

Príloha č. 6
k nariadeniu vlády č. 345/2006 Z. z.

KONVERZNÉ FAKTORY NA HODNOTENIE PRÍJMU RÁDIONUKLIDOV

V tabuľke č. 1 sú uvedené konverzné faktory na prepočet objemových aktivít vzácnych rádioaktívnych plynov na príkon efektívnej dávky pre dospelých jednotlivcov z obyvateľstva a pre pracovníkov, praktikantov a študentov starších ako 18 rokov.

V tabuľke č. 2 sú uvedené koeficienty f_1 absorpcie v tráviacom ústrojenstve podľa prvkov a zlúčenín pre pracovníkov vystavených ožiareniu, a ak je to vhodné aj pre jednotlivcov z obyvateľstva; pri prijímaní ingesciou.

V tabuľke č. 3 sú uvedené typy absorpcie v pľúcach a koeficienty f_1 absorpcie v tráviacom ústrojenstve podľa prvkov a zlúčenín pre pracovníkov vystavených ožiareniu a praktikantov a študentov starších ako 18 rokov; pri prijímaní inhaláciou.

Pre jednotlivcov z obyvateľstva sa pri typoch absorpcie v pľúcach a koeficientoch f_1 absorpcie v tráviacom ústrojenstve musí zohľadniť chemická forma prvku na základe dostupných medzinárodných odporúčaní. Obecne platí zásada, že ak o týchto parametroch nie sú dostupné informácie, použije sa najreštriktívnejšia hodnota.

V tabuľke č. 4 sú uvedené hodnoty úväzku efektívnej dávky na jednotku príjmu ingesciou a hodnoty úväzku efektívnej dávky na jednotku príjmu inhaláciou pre pracovníkov a pre praktikantov a študentov starších ako 18 rokov okrem hodnôt pre dcérske produkty premeny radónu a torónu. Pre ožiarenie pri práci sú v tabuľke č. 4 uvedené hodnoty úväzku efektívnej dávky na jednotku príjmu ingesciou zodpovedajúce rôznym koeficientom f_1 absorpcie v tráviacom ústrojenstve a hodnoty úväzku efektívnej dávky na jednotku príjmu inhaláciou pre rôzne typy retencie v pľúcach so zodpovedajúcimi koeficientmi f_1 pre frakciu, ktorá prechádza z pľúc do tráviaceho ústrojenstva.

V tabuľkách č. 5 a č. 6 sú uvedené hodnoty úväzku efektívnej dávky na jednotku príjmu ingesciou alebo inhaláciou pre jednotlivcov z obyvateľstva a pre praktikantov a študentov vo veku od 16 do 18 rokov okrem hodnôt pre dcérske produkty premeny radónu a torónu. Ak ide o ožiarenie jednotlivcov z obyvateľstva, tabuľka č. 5 uvádza hodnoty úväzku efektívnej dávky na jednotku príjmu ingesciou zodpovedajúce rôznym koeficientom f_1 absorpcie v tráviacom ústrojenstve u detí do 1 roku veku, u detí starších ako 1 rok podľa vekových kategórií a u dospelých; tabuľka č. 6 uvádza hodnoty úväzku efektívnej dávky na jednotku príjmu inhaláciou pre rôzne typy retencie v pľúcach so zodpovedajúcimi koeficientmi f_1 pre frakciu príjmu, ktorá prechádza z pľúc do tráviaceho ústrojenstva. Ak sú informácie o týchto parametroch dostupné, použije sa zodpovedajúca hodnota, ak nie sú, použije sa najreštriktívnejšia hodnota.

V tabuľke č. 7 sú uvedené koeficienty efektívnej dávky pre rozpustné alebo reaktívne plyny.

Tabuľka č. 1

Konverzné faktory na prepočet objemových aktivít vzácnych rádioaktívnych plynov na príkon efektívnej dávky u dospelých jednotlivcov z obyvateľstva a u pracovníkov

Nuklid	Konverzný faktor [Sv.d ¹ /(Bq.m ³)]
Ar-37	4,1.10 ⁻¹⁵
Ar-39	1,1.10 ⁻¹¹
Ar-41	5,3.10 ⁻⁹
Kr-74	4,5.10 ⁻⁹
Kr-76	1,6.10 ⁻⁹
Kr-77	3,9.10 ⁻⁹
Kr-79	9,7.10 ⁻¹⁰
Kr-81	2,1.10 ⁻¹¹
Kr-83m	2,1.10 ⁻¹³
Kr-85	2,2.10 ⁻¹¹

Nuklid	Konverzný faktor [Sv.d ¹ /(Bq.m ³)]
Kr-85m	5,9.10 ⁻¹⁰
Kr-87	3,4.10 ⁻⁹
Kr-88	8,4.10 ⁻⁹
Xe-120	1,5.10 ⁻⁹
Xe-121	7,5.10 ⁻⁹
Xe-122	1,9.10 ⁻¹⁰
Xe-123	2,4.10 ⁻⁹
Xe-125	9,3.10 ⁻¹⁰
Xe-127	9,7.10 ⁻¹⁰
Xe-129m	8,1.10 ⁻¹¹

Nuklid	Konverzný faktor [Sv.d ¹ /(Bq.m ³)]
Xe-131m	3,2.10 ⁻¹¹
Xe-133m	1,1.10 ⁻¹⁰
Xe-133	1,2.10 ⁻¹⁰
Xe-135m	1,6.10 ⁻⁹
Xe-135	9,6.10 ⁻¹⁰
Xe-138	4,7.10 ⁻⁹

Tabuľka č. 2

Koeficienty absorpcie f_1 v tráviacom ústrojenstve

Prvok	Chemická látka, zlúčenina	f_1
Vodík	Tríciovaná voda (požitá ako tekutina)	1,00
	Organicky viazané trícium	1,00
Berýlium	Všetky zlúčeniny	0,005
Uhlík	Značené organické zlúčeniny	1,00
Fluór	Všetky zlúčeniny	1,00
Sodík	Všetky zlúčeniny	1,00
Horčík	Všetky zlúčeniny	0,50
Hliník	Všetky zlúčeniny	0,01
Kremík	Všetky zlúčeniny	0,01
Fosfor	Všetky zlúčeniny	0,80
Síra	Anorganické zlúčeniny	0,80
	Elementárna síra	0,10
	Organické zlúčeniny síry	1,00
Chlór	Všetky zlúčeniny	1,00
Draslík	Všetky zlúčeniny	1,00
Vápnik	Všetky zlúčeniny	0,30
Skandium	Všetky zlúčeniny	0,0001
Titán	Všetky zlúčeniny	0,01
Vanád	Všetky zlúčeniny	0,01
Chróm	Zlúčeniny šesťmocného chrómu	0,10
	Zlúčeniny trojmocného chrómu	0,01
Mangán	Všetky zlúčeniny	0,10
Železo	Všetky zlúčeniny	0,10
Kobalt	Všetky nešpecifikované zlúčeniny	0,10
Nikel	Všetky zlúčeniny	0,05
Meď	Všetky zlúčeniny	0,50
Zinok	Všetky zlúčeniny	0,50
Gálium	Všetky zlúčeniny	0,001
Germánium	Všetky zlúčeniny	1,00
Arzén	Všetky zlúčeniny	0,50
Selén	Všetky nešpecifikované zlúčeniny	0,80
	Elementárny selén a selénany	0,05
Bróm	Všetky zlúčeniny	1,00

Prvok	Chemická látka, zlúčenina	f ₁
Rubídium	Všetky zlúčeniny	1,00
Stroncium	Všetky nešpecifikované zlúčeniny	0,30
	Titaničitán strontnatý (SrTiO ₃)	0,01
Ytrium	Všetky zlúčeniny	0,0001
Zirkón	Všetky zlúčeniny	0,002
Niób	Všetky zlúčeniny	0,01
Molybdén	Všetky nešpecifikované zlúčeniny	0,80
	Sírník molybdénový	0,05
Technécium	Všetky zlúčeniny	0,80
Ruténium	Všetky zlúčeniny	0,05
Ródium	Všetky zlúčeniny	0,05
Paládium	Všetky zlúčeniny	0,005
Striebro	Všetky zlúčeniny	0,05
Kadmium	Všetky anorganické zlúčeniny	0,05
Indium	Všetky zlúčeniny	0,02
Cín	Všetky zlúčeniny	0,02
Antimón	Všetky zlúčeniny	0,10
Telúr	Všetky zlúčeniny	0,30
Jód	Všetky zlúčeniny	1,00
Céziu	Všetky zlúčeniny	1,00
Bárium	Všetky zlúčeniny	0,10
Lantán	Všetky zlúčeniny	0,0005
Cér	Všetky zlúčeniny	0,0005
Prazeodým	Všetky zlúčeniny	0,0005
Neodým	Všetky zlúčeniny	0,0005
Prométium	Všetky zlúčeniny	0,0005
Samárium	Všetky zlúčeniny	0,0005
Európium	Všetky zlúčeniny	0,0005
Gadolínium	Všetky zlúčeniny	0,0005
Terbium	Všetky zlúčeniny	0,0005
Dyspróziu	Všetky zlúčeniny	0,0005
Holmium	Všetky zlúčeniny	0,0005
Erbium	Všetky zlúčeniny	0,0005
Túlium	Všetky zlúčeniny	0,0005
Yterbium	Všetky zlúčeniny	0,0005
Lutécium	Všetky zlúčeniny	0,0005
Hafnium	Všetky zlúčeniny	0,002
Tantal	Všetky zlúčeniny	0,001
Wolfrám	Všetky nešpecifikované zlúčeniny	0,30
	Kyselina wolfrámová	0,01
Rénium	Všetky zlúčeniny	0,80
Osmium	Všetky zlúčeniny	0,01
Iridium	Všetky zlúčeniny	0,01
Platína	Všetky zlúčeniny	0,01
Zlato	Všetky zlúčeniny	0,10
Ortuť	Všetky anorganické zlúčeniny	0,02
	Metylortuť	1,00
	Všetky nešpecifikované organické zlúčeniny	0,40

Prvok	Chemická látka, zlúčenina	f_1
Tárium	Všetky zlúčeniny	1,00
Olovo	Všetky zlúčeniny	0,20
Bizmut	Všetky zlúčeniny	0,05
Polónium	Všetky zlúčeniny	0,10
Astát	Všetky zlúčeniny	1,00
Francium	Všetky zlúčeniny	1,00
Rádium	Všetky zlúčeniny	0,20
Aktínium	Všetky zlúčeniny	0,0005
Tórium	Všetky nešpecifikované zlúčeniny	0,0005
Tórium	Oxidy a hydroxidy	0,0002
Protaktínium	Všetky zlúčeniny	0,0005
Urán	Všetky nešpecifikované zlúčeniny	0,02
	Väčšina zlúčenín štvormocného uránu, napr. UO_2 , U_3O_8 , UF_4	0,002
Neptúnium	Všetky zlúčeniny	0,0005
Plutónium	Všetky nešpecifikované zlúčeniny	0,0005
	Dusičnany	0,0001
	Nerozpustné oxidy	0,0001
Amerícium	Všetky zlúčeniny	0,0005
Curium	Všetky zlúčeniny	0,0005
Berkélium	Všetky zlúčeniny	0,0005
Kalifornium	Všetky zlúčeniny	0,0005
Einsteinium	Všetky zlúčeniny	0,0005
Fermium	Všetky zlúčeniny	0,0005
Mendelevium	Všetky zlúčeniny	0,0005

¹⁾ Absorpcia v tráviacom ústrojenstve je vyjadrená koeficientom f_1 charakterizujúcim v modelových výpočtoch frakciu, ktorá prechádza v tráviacom ústrojenstve do telesných tekutín.

Tabuľka č. 3

Typy a koeficienty absorpcie ²⁾ v pľúcach

Prvok	Chemická látka, zlúčenina	Typ	f_1
Berylium	Všetky nešpecifikované zlúčeniny Oxidy, halogenidy a dusičnany	M	0,005
		S	0,005
Fluór	Určené zlučujúcim kationóm Určené zlučujúcim kationóm Určené zlučujúcim kationóm	F	1,00
		M	1,00
		S	1,00
Sodík	Všetky zlúčeniny	F	1,00
Horčík	Všetky nešpecifikované zlúčeniny Oxidy, hydroxidy, karbidy, halogenidy a dusičnany	F	0,50
		M	0,50
Hliník	Všetky nešpecifikované zlúčeniny Oxidy, hydroxidy, karbidy, halogenidy, dusičnany a kovový hliník	F	0,01
		M	0,01
Kremík	Všetky nešpecifikované zlúčeniny Oxidy, hydroxidy, karbidy a dusičnany Hlinitokremitý sklený aerosól	F	0,01
		M	0,01
		S	0,01
Fosfor	Všetky nešpecifikované zlúčeniny Fosfáty: určené zlučujúcim kationóm	F	0,80
		M	0,80
Síra	Sírniky a sírany: určené zlučujúcim kationóm Elementárna síra, sírniky a sírany: určené zlučujúcim kationóm	F	0,80
		M	0,80
Chlór	Určené zlučujúcim kationóm Určené zlučujúcim kationóm	F	1,00
		M	1,00
Draslík	Všetky zlúčeniny	F	1,00

Prvok	Chemická látka, zlúčenina	Typ	f ₁
Vápnik	Všetky zlúčeniny	M	0,30
Skandium	Všetky zlúčeniny	S	0,0001
Titán	Všetky nešpecifikované zlúčeniny	F	0,01
	Oxidy, hydroxidy, karbidy, halogenidy a dusičnany	M	0,01
	Titaničitán strontnatý (SrTiO ₃)	S	0,01
Vanád	Všetky nešpecifikované zlúčeniny	F	0,01
	Oxidy, hydroxidy, karbidy a halogenidy	M	0,01
Chróm	Všetky nešpecifikované zlúčeniny	F	0,10
	Halogenidy a dusičnany	M	0,10
	Oxidy a hydroxidy	S	0,10
Mangán	Všetky nešpecifikované zlúčeniny	F	0,10
	Oxidy, hydroxidy, halogenidy a dusičnany	M	0,10
Železo	Všetky nešpecifikované zlúčeniny	F	0,10
	Oxidy, hydroxidy a halogenidy	M	0,10
Kobalt	Všetky nešpecifikované zlúčeniny	M	0,10
	Oxidy, hydroxidy, halogenidy a dusičnany	S	0,05
Nikel	Všetky nešpecifikované zlúčeniny	F	0,05
	Oxidy, hydroxidy a karbidy	M	0,05
Meď	Všetky nešpecifikované anorganické zlúčeniny	F	0,50
	Sírniky, halogenidy a dusičnany	M	0,50
	Oxidy a hydroxidy	S	0,50
Zinok	Všetky zlúčeniny	S	0,50
Gálium	Všetky nešpecifikované zlúčeniny	F	0,001
	Oxidy, hydroxidy, karbidy, halogenidy a dusičnany	M	0,001
Germánium	Všetky nešpecifikované zlúčeniny	F	1,00
	Oxidy, sírniky a halogenidy	M	1,00
Arzén	Všetky zlúčeniny	M	0,50
Selén	Všetky nešpecifikované anorganické zlúčeniny	F	0,80
	Elementárny selén, oxidy, hydroxidy a karbidy	M	0,80
Bróm	Určené zlučujúcim kationom	F	1,00
	Určené zlučujúcim kationom	M	1,00
Rubídium	Všetky zlúčeniny	F	1,00
Stroncium	Všetky nešpecifikované zlúčeniny	F	0,30
	Titaničitán strontnatý (SrTiO ₃)	S	0,01
Ytrium	Všetky nešpecifikované zlúčeniny	M	0,0001
	Oxidy a hydroxidy	S	0,0001
Zirkón	Všetky nešpecifikované zlúčeniny	F	0,002
	Oxidy, hydroxidy, halogenidy a dusičnany	M	0,002
	Karbid zirkoničitý	S	0,002
Niób	Všetky nešpecifikované zlúčeniny	M	0,01
	Oxidy a hydroxidy	S	0,01
Molybdén	Všetky nešpecifikované zlúčeniny	F	0,80
	Sírnik molybdénový, oxidy a hydroxidy	S	0,05
Technécium	Všetky nešpecifikované zlúčeniny	F	0,80
	Oxidy, hydroxidy, halogenidy a dusičnany	M	0,80
Ruténium	Všetky nešpecifikované zlúčeniny	F	0,05
	Halogenidy	M	0,05
	Oxidy a hydroxidy	S	0,05
Ródium	Všetky nešpecifikované zlúčeniny	F	0,05

Prvok	Chemická látka, zlúčenina	Typ	f ₁
Paládium	Halogenidy	M	0,05
	Oxidy a hydroxidy	S	0,05
	Všetky nešpecifikované zlúčeniny	F	0,005
Striebro	Dusičnany a halogenidy	M	0,005
	Oxidy a hydroxidy	S	0,005
	Všetky nešpecifikované zlúčeniny a kovové striebro	F	0,05
Kadmium	Dusičnany a sírniky	M	0,05
	Oxidy, hydroxidy a karbidy	S	0,05
	Všetky nešpecifikované zlúčeniny	F	0,05
Indium	Sírniky, halogenidy a dusičnany	M	0,05
	Oxidy a hydroxidy	S	0,05
	Všetky nešpecifikované zlúčeniny	F	0,02
Cín	Oxidy, hydroxidy, halogenidy a dusičnany	M	0,02
	Všetky nešpecifikované zlúčeniny	F	0,02
Antimón	Fosforečnan ciničitý, sírniky, oxidy, hydroxidy, halogenidy a dusičnany	M	0,02
	Všetky nešpecifikované zlúčeniny	F	0,10
Telúr	Oxidy, hydroxidy, halogenidy, sírniky, sírany a dusičnany	M	0,01
	Všetky nešpecifikované zlúčeniny	F	0,30
Jód	Oxidy, hydroxidy a dusičnany	M	0,30
Cézium	Všetky zlúčeniny	F	1,00
Bárium	Všetky zlúčeniny	F	1,00
Lantán	Všetky nešpecifikované zlúčeniny	F	0,0005
Cér	Oxidy a hydroxidy	M	0,0005
	Všetky nešpecifikované zlúčeniny	M	0,0005
Prazeodým	Oxidy, hydroxidy a fluoridy	S	0,0005
	Všetky nešpecifikované zlúčeniny	M	0,0005
Neodým	Oxidy, hydroxidy, karbidy a fluoridy	S	0,0005
	Všetky nešpecifikované zlúčeniny	M	0,0005
Prométium	Oxidy, hydroxidy, karbidy a fluoridy	S	0,0005
	Všetky nešpecifikované zlúčeniny	M	0,0005
Samárium	Všetky zlúčeniny	M	0,0005
Európium	Všetky zlúčeniny	M	0,0005
Gadolínium	Všetky nešpecifikované zlúčeniny	F	0,0005
	Oxidy, hydroxidy a fluoridy	M	0,0005
Terbium	Všetky zlúčeniny	M	0,0005
Dyspróziium	Všetky zlúčeniny	M	0,0005
Holmium	Všetky nešpecifikované zlúčeniny	M	0,0005
Erbium	Všetky zlúčeniny	M	0,0005
Túlium	Všetky zlúčeniny	M	0,0005
Yterbium	Všetky nešpecifikované zlúčeniny	M	0,0005
	Oxidy, hydroxidy a fluoridy	S	0,0005
Lutécium	Všetky nešpecifikované zlúčeniny	M	0,0005
	Oxidy, hydroxidy a fluoridy	S	0,0005
Hafnium	Všetky nešpecifikované zlúčeniny	F	0,002
	Oxidy, hydroxidy, halogenidy, karbidy a dusičnany	M	0,002
Tantal	Všetky nešpecifikované zlúčeniny	M	0,001
	Elementárny tantal, oxidy, hydroxidy, halogenidy, karbidy, dusičnany a nitridy	S	0,001

Prvok	Chemická látka, zlúčenina	Typ	f ₁
Wolfrám	Všetky zlúčeniny	F	0,30
Rénium	Všetky nešpecifikované zlúčeniny	F	0,80
	Oxidy, hydroxidy, halogenidy a dusičnany	M	0,80
Osmium	Všetky nešpecifikované zlúčeniny	F	0,01
	Halogenidy a dusičnany	M	0,01
	Oxidy a hydroxidy	S	0,01
Iridium	Všetky nešpecifikované zlúčeniny	F	0,01
	Kovové iridium, halogenidy a dusičnany	M	0,01
	Oxidy a hydroxidy	S	0,01
Platina	Všetky zlúčeniny	F	0,01
Zlato	Všetky nešpecifikované zlúčeniny	F	0,10
	Halogenidy a dusičnany	M	0,10
	Oxidy a hydroxidy	S	0,10
Ortuť	Sírany	F	0,02
	Oxidy, hydroxidy, halogenidy, dusičnany a siričky	M	0,02
	Všetky organické zlúčeniny	F	0,40
Tárium	Všetky zlúčeniny	F	1,00
Olovo	Všetky zlúčeniny	F	0,20
Bizmut	Dusičnan bizmutitý	F	0,05
	Všetky nešpecifikované zlúčeniny	M	0,05
Polónium	Všetky nešpecifikované zlúčeniny	F	0,10
	Oxidy, hydroxidy a dusičnany	M	0,10
Astát	Určené zlučujúcim kationom	F	1,00
	Určené zlučujúcim kationom	M	1,00
Francium	Všetky zlúčeniny	F	1,00
Rádium	Všetky zlúčeniny	M	0,20
Aktínium	Všetky nešpecifikované zlúčeniny	F	0,0005
	Halogenidy a dusičnany	M	0,0005
	Oxidy a hydroxidy	S	0,0005
Tórium	Všetky nešpecifikované zlúčeniny	M	0,0005
	Oxidy a hydroxidy	S	0,0002
Protaktínium	Všetky nešpecifikované zlúčeniny	M	0,0005
	Oxidy a hydroxidy	S	0,0005
Urán	Väčšina šesťmocných zlúčenín, napr. UF ₆ , UO ₂ F ₂ a UO ₂ (NO ₃) ₂	F	0,02
	Málo rozpustné zlúčeniny, napr. UO ₃ , UF ₄ , UCl ₄ a väčšina iných šesťmocných zlúčenín	M	0,02
	Veľmi ťažko rozpustné zlúčeniny, napr. UO ₂ a U ₃ O ₈	S	0,002
Neptúnium	Všetky zlúčeniny	M	0,0005
Plutónium	Všetky nešpecifikované zlúčeniny	M	0,0005
	Nerozpustné oxidy	S	0,00001
Americium	Všetky zlúčeniny	M	0,0005
Curium	Všetky zlúčeniny	M	0,0005
Berkélium	Všetky zlúčeniny	M	0,0005
Kalifornium	Všetky zlúčeniny	M	0,0005
Einsteinium	Všetky zlúčeniny	M	0,0005
Fermium	Všetky zlúčeniny	M	0,0005
Mendelevium	Všetky zlúčeniny	M	0,0005

²⁾ Absorpcia v pľúcach je vyjadrená typom F, M alebo S charakterizujúcim v modelových výpočtoch rýchlosť, ktorou látka prechádza z pľúc do telesných tekutín (F – rýchlo, M – stredne, S – pomaly), a koeficientom f₁ charakterizujúcim frakciu, ktorá prechádza v tráviacom ústrojenstve do telesných tekutín.

Tabuľka č. 4

Konverzné faktory h_{inh} a h_{ing} na prepočet príjmu rádionuklidov vdýchnutím (inhaláciou) aerosólov a požitím (ingesciou) na úväzok efektívnej dávky pre pracovníkov

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f_1	h_{inh} [Sv/Bq]		f_1	h_{ing} [Sv/Bq]
				$d_{ama} = 1 \mu m$	$d_{ama} = 5 \mu m$		
vodík							
H-3 (tríciovaná voda)	12,3 r			Pozri tabuľku 7		1	$1,8 \cdot 10^{-11}$
organicky viazané trícium	12,3 r			Pozri tabuľku 7		1	$4,2 \cdot 10^{-11}$
berýlium							
Be-7	53,3 d	M	0,005	$4,8 \cdot 10^{-11}$	$4,3 \cdot 10^{-11}$	0,005	$2,8 \cdot 10^{-11}$
		S	0,005	$5,2 \cdot 10^{-11}$	$4,6 \cdot 10^{-11}$		
Be-10	$1,60 \cdot 10^6$ r	M	0,005	$9,1 \cdot 10^{-9}$	$6,7 \cdot 10^{-9}$	0,005	$1,1 \cdot 10^{-9}$
		S	0,005	$3,2 \cdot 10^{-8}$	$1,9 \cdot 10^{-8}$		
uhlík							
C-11	0,340 h			Pozri tabuľku 7		1	$2,4 \cdot 10^{-11}$
C-14	$5,73 \cdot 10^3$ r			Pozri tabuľku 7		1	$5,8 \cdot 10^{-10}$
fluór							
F-18	1,83 h	F	1	$3,0 \cdot 10^{-11}$	$5,4 \cdot 10^{-11}$	1	$4,9 \cdot 10^{-11}$
		M	1	$5,7 \cdot 10^{-11}$	$8,9 \cdot 10^{-11}$		
		S	1	$6,0 \cdot 10^{-11}$	$9,3 \cdot 10^{-11}$		
sodík							
Na-22	2,60 r	F	1	$1,3 \cdot 10^{-9}$	$2,0 \cdot 10^{-9}$	1	$3,2 \cdot 10^{-9}$
Na-24	15,0 h	F	1	$2,9 \cdot 10^{-10}$	$5,3 \cdot 10^{-10}$	1	$4,3 \cdot 10^{-10}$
horčík							
Mg-28	20,9 h	F	0,5	$6,4 \cdot 10^{-10}$	$1,1 \cdot 10^{-9}$	0,5	$2,2 \cdot 10^{-9}$
		M	0,5	$1,2 \cdot 10^{-9}$	$1,7 \cdot 10^{-9}$		
hliník							
Al-26	$7,16 \cdot 10^5$ r	F	0,01	$1,1 \cdot 10^{-8}$	$1,4 \cdot 10^{-8}$	0,01	$3,5 \cdot 10^{-9}$
		M	0,01	$1,8 \cdot 10^{-8}$	$1,2 \cdot 10^{-8}$		
kremík							
Si-31	2,62 h	F	0,01	$2,9 \cdot 10^{-11}$	$5,1 \cdot 10^{-11}$	0,01	$1,6 \cdot 10^{-10}$
		M	0,01	$7,5 \cdot 10^{-11}$	$1,1 \cdot 10^{-10}$		
		S	0,01	$8,0 \cdot 10^{-11}$	$1,1 \cdot 10^{-10}$		
Si-32	$4,50 \cdot 10^2$ r	F	0,01	$3,2 \cdot 10^{-9}$	$3,7 \cdot 10^{-9}$	0,01	$5,6 \cdot 10^{-10}$
		M	0,01	$1,5 \cdot 10^{-8}$	$9,6 \cdot 10^{-9}$		
		S	0,01	$1,1 \cdot 10^{-7}$	$5,5 \cdot 10^{-8}$		
fosfor							
P-32	14,3 d	F	0,8	$8,0 \cdot 10^{-10}$	$1,1 \cdot 10^{-9}$	0,8	$2,4 \cdot 10^{-9}$
		M	0,8	$3,2 \cdot 10^{-9}$	$2,9 \cdot 10^{-9}$		
P-33	25,4 d	F	0,8	$9,6 \cdot 10^{-11}$	$1,4 \cdot 10^{-10}$	0,8	$2,4 \cdot 10^{-10}$
		M	0,8	$1,4 \cdot 10^{-9}$	$1,3 \cdot 10^{-9}$		
síra							
S-35 (anorganická)	87,4 d	F	0,8	$5,3 \cdot 10^{-11}$	$8,0 \cdot 10^{-11}$	0,8	$1,4 \cdot 10^{-10}$
		M	0,8	$1,3 \cdot 10^{-9}$	$1,1 \cdot 10^{-9}$	0,1	$1,9 \cdot 10^{-10}$
S-35 (organická)	87,4 d			Pozri tabuľku 7		1	$7,7 \cdot 10^{-10}$
chlór							
Cl-36	$3,01 \cdot 10^5$ r	F	1	$3,4 \cdot 10^{-10}$	$4,9 \cdot 10^{-10}$	1	$9,3 \cdot 10^{-10}$
		M	1	$6,9 \cdot 10^{-9}$	$5,1 \cdot 10^{-9}$		
Cl-38	0,620 h	F	1	$2,7 \cdot 10^{-11}$	$4,6 \cdot 10^{-11}$	1	$1,2 \cdot 10^{-10}$
		M	1	$4,7 \cdot 10^{-11}$	$7,3 \cdot 10^{-11}$		
Cl-39	0,927 h	F	1	$2,7 \cdot 10^{-11}$	$4,8 \cdot 10^{-11}$	1	$8,5 \cdot 10^{-11}$
		M	1	$4,8 \cdot 10^{-11}$	$7,6 \cdot 10^{-11}$		
draslík							
K-40	$1,28 \cdot 10^9$ r	F	1	$2,1 \cdot 10^{-9}$	$3,0 \cdot 10^{-9}$	1	$6,2 \cdot 10^{-9}$
K-42	12,4 h	F	1	$1,3 \cdot 10^{-10}$	$2,0 \cdot 10^{-10}$	1	$4,3 \cdot 10^{-10}$
K-43	22,6 h	F	1	$1,5 \cdot 10^{-10}$	$2,6 \cdot 10^{-10}$	1	$2,5 \cdot 10^{-10}$
K-44	0,369 h	F	1	$2,1 \cdot 10^{-11}$	$3,7 \cdot 10^{-11}$	1	$8,4 \cdot 10^{-11}$
K-45	0,333 h	F	1	$1,6 \cdot 10^{-11}$	$2,8 \cdot 10^{-11}$	1	$5,4 \cdot 10^{-11}$

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
vápnik							
Ca-41	1,40 10 ⁵ r	M	0,3	1,7.10 ⁻¹⁰	1,9.10 ⁻¹⁰	0,3	2,9.10 ⁻¹⁰
Ca-45	163 d	M	0,3	2,7.10 ⁻⁹	2,3.10 ⁻⁹	0,3	7,6.10 ⁻¹⁰
Ca-47	4,53 d	M	0,3	1,8.10 ⁻⁹	2,1.10 ⁻⁹	0,3	1,6.10 ⁻⁹
skandium							
Sc-43	3,89 h	S	1,0.10 ⁻⁴	1,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,0.10 ⁻⁴	1,9.10 ⁻¹⁰
Sc-44	3,93 h	S	1,0.10 ⁻⁴	1,9.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,0.10 ⁻⁴	3,5.10 ⁻¹⁰
Sc-44m	2,44 d	S	1,0.10 ⁻⁴	1,5.10 ⁻⁹	2,0.10 ⁻⁹	1,0.10 ⁻⁴	2,4.10 ⁻⁹
Sc-46	83,8 d	S	1,0.10 ⁻⁴	6,4.10 ⁻⁹	4,8.10 ⁻⁹	1,0.10 ⁻⁴	1,5.10 ⁻⁹
Sc-47	3,35 d	S	1,0.10 ⁻⁴	7,0.10 ⁻¹⁰	7,3.10 ⁻¹⁰	1,0.10 ⁻⁴	5,4.10 ⁻¹⁰
Sc-48	1,82 d	S	1,0.10 ⁻⁴	1,1.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁴	1,7.10 ⁻⁹
Sc-49	0,956 h	S	1,0.10 ⁻⁴	4,1.10 ⁻¹¹	6,1.10 ⁻¹¹	1,0.10 ⁻⁴	8,2.10 ⁻¹¹
titán							
Ti-44	47,3 r	F	0,01	6,1.10 ⁻⁸	7,2.10 ⁻⁸	0,01	5,8.10 ⁻⁹
		M	0,01	4,0.10 ⁻⁸	2,7.10 ⁻⁸		
		S	0,01	1,2.10 ⁻⁷	6,2.10 ⁻⁸		
Ti-45	3,08 h	F	0,01	4,6.10 ⁻¹¹	8,3.10 ⁻¹¹	0,01	1,5.10 ⁻¹⁰
		M	0,01	9,1.10 ⁻¹¹	1,4.10 ⁻¹⁰		
		S	0,01	9,6.10 ⁻¹¹	1,5.10 ⁻¹⁰		
vanád							
V-47	0,543 h	F	0,01	1,9.10 ⁻¹¹	3,2.10 ⁻¹¹	0,01	6,3.10 ⁻¹¹
		M	0,01	3,1.10 ⁻¹¹	5,0.10 ⁻¹¹		
V-48	16,2 d	F	0,01	1,1.10 ⁻⁹	1,7.10 ⁻⁹	0,01	2,0.10 ⁻⁹
		M	0,01	2,3.10 ⁻⁹	2,7.10 ⁻⁹		
V-49	330 d	F	0,01	2,1.10 ⁻¹¹	2,6.10 ⁻¹¹	0,01	1,8.10 ⁻¹¹
		M	0,01	3,2.10 ⁻¹¹	2,3.10 ⁻¹¹		
chróm							
Cr-48	23,0 h	F	0,1	1,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰	0,1	2,0.10 ⁻¹⁰
		M	0,1	2,0.10 ⁻¹⁰	2,3.10 ⁻¹⁰		
		S	0,1	2,2.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
Cr-49	0,702 h	F	0,1	2,0.10 ⁻¹¹	3,5.10 ⁻¹¹	0,1	6,1.10 ⁻¹¹
		M	0,1	3,5.10 ⁻¹¹	5,6.10 ⁻¹¹		
		S	0,1	3,7.10 ⁻¹¹	5,9.10 ⁻¹¹		
Cr-51	27,7 d	F	0,1	2,1.10 ⁻¹¹	3,0.10 ⁻¹¹	0,1	3,8.10 ⁻¹¹
		M	0,1	3,1.10 ⁻¹¹	3,4.10 ⁻¹¹		
		S	0,1	3,6.10 ⁻¹¹	3,6.10 ⁻¹¹		
mangán							
Mn-51	0,770 h	F	0,1	2,4.10 ⁻¹¹	4,2.10 ⁻¹¹	0,1	9,3.10 ⁻¹¹
		M	0,1	4,3.10 ⁻¹¹	6,8.10 ⁻¹¹		
Mn-52	5,59 d	F	0,1	9,9.10 ⁻¹⁰	1,6.10 ⁻⁹	0,1	1,8.10 ⁻⁹
		M	0,1	1,4.10 ⁻⁹	1,8.10 ⁻⁹		
Mn-52m	0,352 h	F	0,1	2,0.10 ⁻¹¹	3,5.10 ⁻¹¹	0,1	6,9.10 ⁻¹¹
		M	0,1	3,0.10 ⁻¹¹	5,0.10 ⁻¹¹		
Mn-53	3,70 10 ⁶ r	F	0,1	2,9.10 ⁻¹¹	3,6.10 ⁻¹¹	0,1	3,0.10 ⁻¹¹
		M	0,1	5,2.10 ⁻¹¹	3,6.10 ⁻¹¹		
Mn-54	312 d	F	0,1	8,7.10 ⁻¹⁰	1,1.10 ⁻⁹	0,1	7,1.10 ⁻¹⁰
		M	0,1	1,5.10 ⁻⁹	1,2.10 ⁻⁹		
Mn-56	2,58 h	F	0,1	6,9.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,1	2,5.10 ⁻¹⁰
		M	0,1	1,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰		
železo							
Fe-52	8,28 h	F	0,1	4,1.10 ⁻¹⁰	6,9.10 ⁻¹⁰	0,1	1,4.10 ⁻⁹
		M	0,1	6,3.10 ⁻¹⁰	9,5.10 ⁻¹⁰		
Fe-55	2,70 r	F	0,1	7,7.10 ⁻¹⁰	9,2.10 ⁻¹⁰	0,1	3,3.10 ⁻¹⁰
		M	0,1	3,7.10 ⁻¹⁰	3,3.10 ⁻¹⁰		
Fe-59	44,5 d	F	0,1	2,2.10 ⁻⁹	3,0.10 ⁻⁹	0,1	1,8.10 ⁻⁹
		M	0,1	3,5.10 ⁻⁹	3,2.10 ⁻⁹		
Fe-60	1,00 10 ⁵ r	F	0,1	2,8.10 ⁻⁷	3,3.10 ⁻⁷	0,1	1,1.10 ⁻⁷
		M	0,1	1,3.10 ⁻⁷	1,2.10 ⁻⁷		
kobalt							
Co-55	17,5 h	M	0,1	5,1.10 ⁻¹⁰	7,8.10 ⁻¹⁰	0,1	1,0.10 ⁻⁹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Co-56	78,7 d	S	0,05	5,5.10 ⁻¹⁰	8,3.10 ⁻¹⁰	0,05	1,1.10 ⁻⁹
		M	0,1	4,6.10 ⁻⁹	4,0.10 ⁻⁹	0,1	2,5.10 ⁻⁹
		S	0,05	6,3.10 ⁻⁹	4,9.10 ⁻⁹	0,05	2,3.10 ⁻⁹
Co-57	271 d	M	0,1	5,2.10 ⁻¹⁰	3,9.10 ⁻¹⁰	0,1	2,1.10 ⁻¹⁰
		S	0,05	9,4.10 ⁻¹⁰	6,0.10 ⁻¹⁰	0,05	1,9.10 ⁻¹⁰
Co-58	70,8 d	M	0,1	1,5.10 ⁻⁹	1,4.10 ⁻⁹	0,1	7,4.10 ⁻¹⁰
		S	0,05	2,0.10 ⁻⁹	1,7.10 ⁻⁹	0,05	7,0.10 ⁻¹⁰
Co-58m	9,15 h	M	0,1	1,3.10 ⁻¹¹	1,5.10 ⁻¹¹	0,1	2,4.10 ⁻¹¹
		S	0,05	1,6.10 ⁻¹¹	1,7.10 ⁻¹¹	0,05	2,4.10 ⁻¹¹
Co-60	5,27 r	M	0,1	9,6.10 ⁻⁹	7,1.10 ⁻⁹	0,1	3,4.10 ⁻⁹
		S	0,05	2,9.10 ⁻⁸	1,7.10 ⁻⁸	0,05	2,5.10 ⁻⁹
Co-60m	0,174 h	M	0,1	1,1.10 ⁻¹²	1,2.10 ⁻¹²	0,1	1,7.10 ⁻¹²
		S	0,05	1,3.10 ⁻¹²	1,2.10 ⁻¹²	0,05	1,7.10 ⁻¹²
Co-61	1,65 h	M	0,1	4,8.10 ⁻¹¹	7,1.10 ⁻¹¹	0,1	7,4.10 ⁻¹¹
		S	0,05	5,1.10 ⁻¹¹	7,5.10 ⁻¹¹	0,05	7,4.10 ⁻¹¹
Co-62m	0,232 h	M	0,1	2,1.10 ⁻¹¹	3,6.10 ⁻¹¹	0,1	4,7.10 ⁻¹¹
		S	0,05	2,2.10 ⁻¹¹	3,7.10 ⁻¹¹	0,05	4,7.10 ⁻¹¹
nikel							
Ni-56	6,10 d	F	0,05	5,1.10 ⁻¹⁰	7,9.10 ⁻¹⁰	0,05	8,6.10 ⁻¹⁰
		M	0,05	8,6.10 ⁻¹⁰	9,6.10 ⁻¹⁰	0,05	8,7.10 ⁻¹⁰
Ni-57	1,50 d	F	0,05	2,8.10 ⁻¹⁰	5,0.10 ⁻¹⁰	0,05	8,7.10 ⁻¹⁰
		M	0,05	5,1.10 ⁻¹⁰	7,6.10 ⁻¹⁰	0,05	8,7.10 ⁻¹⁰
Ni-59	7,50 10 ⁴ r	F	0,05	1,8.10 ⁻¹⁰	2,2.10 ⁻¹⁰	0,05	6,3.10 ⁻¹¹
		M	0,05	1,3.10 ⁻¹⁰	9,4.10 ⁻¹¹	0,05	6,3.10 ⁻¹¹
Ni-63	96,0 r	F	0,05	4,4.10 ⁻¹⁰	5,2.10 ⁻¹⁰	0,05	1,5.10 ⁻¹⁰
		M	0,05	4,4.10 ⁻¹⁰	3,1.10 ⁻¹⁰	0,05	1,5.10 ⁻¹⁰
Ni-65	2,52 h	F	0,05	4,4.10 ⁻¹¹	7,5.10 ⁻¹¹	0,05	1,8.10 ⁻¹⁰
		M	0,05	8,7.10 ⁻¹¹	1,3.10 ⁻¹⁰	0,05	1,8.10 ⁻¹⁰
Ni-66	2,27 d	F	0,05	4,5.10 ⁻¹⁰	7,6.10 ⁻¹⁰	0,05	3,0.10 ⁻⁹
		M	0,05	1,6.10 ⁻⁹	1,9.10 ⁻⁹	0,05	3,0.10 ⁻⁹
meď							
Cu-60	0,387 h	F	0,5	2,4.10 ⁻¹¹	4,4.10 ⁻¹¹	0,5	7,0.10 ⁻¹¹
		M	0,5	3,5.10 ⁻¹¹	6,0.10 ⁻¹¹	0,5	7,0.10 ⁻¹¹
		S	0,5	3,6.10 ⁻¹¹	6,2.10 ⁻¹¹	0,5	7,0.10 ⁻¹¹
Cu-61	3,41 h	F	0,5	4,0.10 ⁻¹¹	7,3.10 ⁻¹¹	0,5	1,2.10 ⁻¹⁰
		M	0,5	7,6.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,5	1,2.10 ⁻¹⁰
Cu-64	12,7 h	S	0,5	8,0.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,5	1,2.10 ⁻¹⁰
		F	0,5	3,8.10 ⁻¹¹	6,8.10 ⁻¹¹	0,5	1,2.10 ⁻¹⁰
Cu-67	2,58 d	M	0,5	1,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	0,5	3,4.10 ⁻¹⁰
		S	0,5	1,2.10 ⁻¹⁰	1,5.10 ⁻¹⁰	0,5	3,4.10 ⁻¹⁰
		F	0,5	1,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	0,5	3,4.10 ⁻¹⁰
Zn-62	9,26 h	M	0,5	5,2.10 ⁻¹⁰	5,3.10 ⁻¹⁰	0,5	3,4.10 ⁻¹⁰
		S	0,5	5,8.10 ⁻¹⁰	5,8.10 ⁻¹⁰	0,5	3,4.10 ⁻¹⁰
		F	0,5	5,8.10 ⁻¹⁰	5,8.10 ⁻¹⁰	0,5	3,4.10 ⁻¹⁰
zinok							
Zn-62	9,26 h	S	0,5	4,7.10 ⁻¹⁰	6,6.10 ⁻¹⁰	0,5	9,4.10 ⁻¹⁰
Zn-63	0,635 h	S	0,5	3,8.10 ⁻¹¹	6,1.10 ⁻¹¹	0,5	7,9.10 ⁻¹¹
Zn-65	244 d	S	0,5	2,9.10 ⁻⁹	2,8.10 ⁻⁹	0,5	3,9.10 ⁻⁹
Zn-69	0,950 h	S	0,5	2,8.10 ⁻¹¹	4,3.10 ⁻¹¹	0,5	3,1.10 ⁻¹¹
Zn-69m	13,8 h	S	0,5	2,6.10 ⁻¹⁰	3,3.10 ⁻¹⁰	0,5	3,3.10 ⁻¹⁰
Zn-71m	3,92 h	S	0,5	1,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰	0,5	2,4.10 ⁻¹⁰
Zn-72	1,94 d	S	0,5	1,2.10 ⁻⁹	1,5.10 ⁻⁹	0,5	1,4.10 ⁻⁹
gálium							
Ga-65	0,253 h	F	0,001	1,2.10 ⁻¹¹	2,0.10 ⁻¹¹	0,001	3,7.10 ⁻¹¹
		M	0,001	1,8.10 ⁻¹¹	2,9.10 ⁻¹¹	0,001	3,7.10 ⁻¹¹
Ga-66	9,40 h	F	0,001	2,7.10 ⁻¹⁰	4,7.10 ⁻¹⁰	0,001	1,2.10 ⁻⁹
		M	0,001	4,6.10 ⁻¹⁰	7,1.10 ⁻¹⁰	0,001	1,2.10 ⁻⁹
Ga-67	3,26 d	F	0,001	6,8.10 ⁻¹¹	1,1.10 ⁻¹⁰	0,001	1,9.10 ⁻¹⁰
		M	0,001	2,3.10 ⁻¹⁰	2,8.10 ⁻¹⁰	0,001	1,9.10 ⁻¹⁰
Ga-68	1,13 h	F	0,001	2,8.10 ⁻¹¹	4,9.10 ⁻¹¹	0,001	1,0.10 ⁻¹⁰
		M	0,001	5,1.10 ⁻¹¹	8,1.10 ⁻¹¹	0,001	1,0.10 ⁻¹⁰
Ga-70	0,353 h	F	0,001	9,3.10 ⁻¹²	1,6.10 ⁻¹¹	0,001	3,1.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 µm	d _{ama} = 5 µm		
Ga-72	14,1 h	M	0,001	1,6.10 ⁻¹¹	2,6.10 ⁻¹¹	0,001	1,1.10 ⁻⁹
		F	0,001	3,1.10 ⁻¹⁰	5,6.10 ⁻¹⁰		
Ga-73	4,91 h	M	0,001	5,5.10 ⁻¹⁰	8,4.10 ⁻¹⁰	0,001	2,6.10 ⁻¹⁰
		F	0,001	5,8.10 ⁻¹¹	1,0.10 ⁻¹⁰		
germánium							
Ge-66	2,27 h	F	1	5,7.10 ⁻¹¹	9,9.10 ⁻¹¹	1	1,0.10 ⁻¹⁰
		M	1	9,2.10 ⁻¹¹	1,3.10 ⁻¹⁰		
Ge-67	0,312 h	F	1	1,6.10 ⁻¹¹	2,8.10 ⁻¹¹	1	6,5.10 ⁻¹¹
		M	1	2,6.10 ⁻¹¹	4,2.10 ⁻¹¹		
Ge-68	288 d	F	1	5,4.10 ⁻¹⁰	8,3.10 ⁻¹⁰	1	1,3.10 ⁻⁹
		M	1	1,3.10 ⁻⁸	7,9.10 ⁻⁹		
Ge-69	1,63 d	F	1	1,4.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1	2,4.10 ⁻¹⁰
		M	1	2,9.10 ⁻¹⁰	3,7.10 ⁻¹⁰		
Ge-71	11,8 d	F	1	5,0.10 ⁻¹²	7,8.10 ⁻¹²	1	1,2.10 ⁻¹¹
		M	1	1,0.10 ⁻¹¹	1,1.10 ⁻¹¹		
Ge-75	1,38 h	F	1	1,6.10 ⁻¹¹	2,7.10 ⁻¹¹	1	4,6.10 ⁻¹¹
		M	1	3,7.10 ⁻¹¹	5,4.10 ⁻¹¹		
Ge-77	11,3 h	F	1	1,5.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1	3,3.10 ⁻¹⁰
		M	1	3,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰		
Ge-78	1,45 h	F	1	4,8.10 ⁻¹¹	8,1.10 ⁻¹¹	1	1,2.10 ⁻¹⁰
		M	1	9,7.10 ⁻¹¹	1,4.10 ⁻¹⁰		
arzén							
As-69	0,253 h	M	0,5	2,2.10 ⁻¹¹	3,5.10 ⁻¹¹	0,5	5,7.10 ⁻¹¹
As-70	0,876 h	M	0,5	7,2.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,5	1,3.10 ⁻¹⁰
As-71	2,70 d	M	0,5	4,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰	0,5	4,6.10 ⁻¹⁰
As-72	1,08 d	M	0,5	9,2.10 ⁻¹⁰	1,3.10 ⁻⁹	0,5	1,8.10 ⁻⁹
As-73	80,3 d	M	0,5	9,3.10 ⁻¹⁰	6,5.10 ⁻¹⁰	0,5	2,6.10 ⁻¹⁰
As-74	17,8 d	M	0,5	2,1.10 ⁻⁹	1,8.10 ⁻⁹	0,5	1,3.10 ⁻⁹
As-76	1,10 d	M	0,5	7,4.10 ⁻¹⁰	9,2.10 ⁻¹⁰	0,5	1,6.10 ⁻⁹
As-77	1,62 d	M	0,5	3,8.10 ⁻¹⁰	4,2.10 ⁻¹⁰	0,5	4,0.10 ⁻¹⁰
As-78	1,51 h	M	0,5	9,2.10 ⁻¹¹	1,4.10 ⁻¹⁰	0,5	2,1.10 ⁻¹⁰
selén							
Se-70	0,683 h	F	0,8	4,5.10 ⁻¹¹	8,2.10 ⁻¹¹	0,8	1,2.10 ⁻¹⁰
		M	0,8	7,3.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,05	1,4.10 ⁻¹⁰
Se-73	7,15 h	F	0,8	8,6.10 ⁻¹¹	1,5.10 ⁻¹⁰	0,8	2,1.10 ⁻¹⁰
		M	0,8	1,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰	0,05	3,9.10 ⁻¹⁰
Se-73m	0,650 h	F	0,8	9,9.10 ⁻¹²	1,7.10 ⁻¹¹	0,8	2,8.10 ⁻¹¹
		M	0,8	1,8.10 ⁻¹¹	2,7.10 ⁻¹¹	0,05	4,1.10 ⁻¹¹
Se-75	120 d	F	0,8	1,0.10 ⁻⁹	1,4.10 ⁻⁹	0,8	2,6.10 ⁻⁹
		M	0,8	1,4.10 ⁻⁹	1,7.10 ⁻⁹	0,05	4,1.10 ⁻¹⁰
Se-79	6,50 10 ⁴ r	F	0,8	1,2.10 ⁻⁹	1,6.10 ⁻⁹	0,8	2,9.10 ⁻⁹
		M	0,8	2,9.10 ⁻⁹	3,1.10 ⁻⁹	0,05	3,9.10 ⁻¹⁰
Se-81	0,308 h	F	0,8	8,6.10 ⁻¹²	1,4.10 ⁻¹¹	0,8	2,7.10 ⁻¹¹
		M	0,8	1,5.10 ⁻¹¹	2,4.10 ⁻¹¹	0,05	2,7.10 ⁻¹¹
Se-81m	0,954 h	F	0,8	1,7.10 ⁻¹¹	3,0.10 ⁻¹¹	0,8	5,3.10 ⁻¹¹
		M	0,8	4,7.10 ⁻¹¹	6,8.10 ⁻¹¹	0,05	5,9.10 ⁻¹¹
Se-83	0,375 h	F	0,8	1,9.10 ⁻¹¹	3,4.10 ⁻¹¹	0,8	4,7.10 ⁻¹¹
		M	0,8	3,3.10 ⁻¹¹	5,3.10 ⁻¹¹	0,05	5,1.10 ⁻¹¹
bróm							
Br-74	0,422 h	F	1	2,8.10 ⁻¹¹	5,0.10 ⁻¹¹	1	8,4.10 ⁻¹¹
		M	1	4,1.10 ⁻¹¹	6,8.10 ⁻¹¹		
Br-74m	0,691 h	F	1	4,2.10 ⁻¹¹	7,5.10 ⁻¹¹	1	1,4.10 ⁻¹⁰
		M	1	6,5.10 ⁻¹¹	1,1.10 ⁻¹⁰		
Br-75	1,63 h	F	1	3,1.10 ⁻¹¹	5,6.10 ⁻¹¹	1	7,9.10 ⁻¹¹
		M	1	5,5.10 ⁻¹¹	8,5.10 ⁻¹¹		
Br-76	16,2 h	F	1	2,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰	1	4,6.10 ⁻¹⁰
		M	1	4,2.10 ⁻¹⁰	5,8.10 ⁻¹⁰		
Br-77	2,33 d	F	1	6,7.10 ⁻¹¹	1,2.10 ⁻¹⁰	1	9,6.10 ⁻¹¹
		M	1	8,7.10 ⁻¹¹	1,3.10 ⁻¹⁰		
Br-80	0,290 h	F	1	6,3.10 ⁻¹²	1,1.10 ⁻¹¹	1	3,1.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Br-80m	4,42 h	M	1	1,0.10 ⁻¹¹	1,7.10 ⁻¹¹	1	1,1.10 ⁻¹⁰
		F	1	3,5.10 ⁻¹¹	5,8.10 ⁻¹¹		
		M	1	7,6.10 ⁻¹¹	1,0.10 ⁻¹⁰		
Br-82	1,47 d	F	1	3,7.10 ⁻¹⁰	6,4.10 ⁻¹⁰	1	5,4.10 ⁻¹⁰
		M	1	6,4.10 ⁻¹⁰	8,8.10 ⁻¹⁰		
Br-83	2,39 h	F	1	1,7.10 ⁻¹¹	2,9.10 ⁻¹¹	1	4,3.10 ⁻¹¹
		M	1	4,8.10 ⁻¹¹	6,7.10 ⁻¹¹		
Br-84	0,530 h	F	1	2,3.10 ⁻¹¹	4,0.10 ⁻¹¹	1	8,8.10 ⁻¹¹
		M	1	3,9.10 ⁻¹¹	6,2.10 ⁻¹¹		
rubídium							
Rb-79	0,382 h	F	1	1,7.10 ⁻¹¹	3,0.10 ⁻¹¹	1	5,0.10 ⁻¹¹
Rb-81	4,58 h	F	1	3,7.10 ⁻¹¹	6,8.10 ⁻¹¹	1	5,4.10 ⁻¹¹
Rb-81m	0,533 h	F	1	7,3.10 ⁻¹²	1,3.10 ⁻¹¹	1	9,7.10 ⁻¹²
Rb-82m	6,20 h	F	1	1,2.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1	1,3.10 ⁻¹⁰
Rb-83	86,2 d	F	1	7,1.10 ⁻¹⁰	1,0.10 ⁻⁹	1	1,9.10 ⁻⁹
Rb-84	32,8 d	F	1	1,1.10 ⁻⁹	1,5.10 ⁻⁹	1	2,8.10 ⁻⁹
Rb-86	18,6 d	F	1	9,6.10 ⁻¹⁰	1,3.10 ⁻⁹	1	2,8.10 ⁻⁹
Rb-87	4,70 10 ¹⁰ r	F	1	5,1.10 ⁻¹⁰	7,6.10 ⁻¹⁰	1	1,5.10 ⁻⁹
Rb-88	0,297 h	F	1	1,7.10 ⁻¹¹	2,8.10 ⁻¹¹	1	9,0.10 ⁻¹¹
Rb-89	0,253 h	F	1	1,4.10 ⁻¹¹	2,5.10 ⁻¹¹	1	4,7.10 ⁻¹¹
stroncium							
Sr-80	1,67 h	F	0,3	7,6.10 ⁻¹¹	1,3.10 ⁻¹⁰	0,3	3,4.10 ⁻¹⁰
		S	0,01	1,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	0,01	3,5.10 ⁻¹⁰
Sr-81	0,425 h	F	0,3	2,2.10 ⁻¹¹	3,9.10 ⁻¹¹	0,3	7,7.10 ⁻¹¹
		S	0,01	3,8.10 ⁻¹¹	6,1.10 ⁻¹¹	0,01	7,8.10 ⁻¹¹
Sr-82	25,0 d	F	0,3	2,2.10 ⁻⁹	3,3.10 ⁻⁹	0,3	6,1.10 ⁻⁹
		S	0,01	1,0.10 ⁻⁸	7,7.10 ⁻⁹	0,01	6,0.10 ⁻⁹
Sr-83	1,35 d	F	0,3	1,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰	0,3	4,9.10 ⁻¹⁰
		S	0,01	3,4.10 ⁻¹⁰	4,9.10 ⁻¹⁰	0,01	5,8.10 ⁻¹⁰
Sr-85	64,8 d	F	0,3	3,9.10 ⁻¹⁰	5,6.10 ⁻¹⁰	0,3	5,6.10 ⁻¹⁰
		S	0,01	7,7.10 ⁻¹⁰	6,4.10 ⁻¹⁰	0,01	3,3.10 ⁻¹⁰
Sr-85m	1,16 h	F	0,3	3,1.10 ⁻¹²	5,6.10 ⁻¹²	0,3	6,1.10 ⁻¹²
		S	0,01	4,5.10 ⁻¹²	7,4.10 ⁻¹²	0,01	6,1.10 ⁻¹²
Sr-87m	2,80 h	F	0,3	1,2.10 ⁻¹¹	2,2.10 ⁻¹¹	0,3	3,0.10 ⁻¹¹
		S	0,01	2,2.10 ⁻¹¹	3,5.10 ⁻¹¹	0,01	3,3.10 ⁻¹¹
Sr-89	50,5 d	F	0,3	1,0.10 ⁻⁹	1,4.10 ⁻⁹	0,3	2,6.10 ⁻⁹
		S	0,01	7,5.10 ⁻⁹	5,6.10 ⁻⁹	0,01	2,3.10 ⁻⁹
Sr-90	29,1 r	F	0,3	2,4.10 ⁻⁸	3,0.10 ⁻⁸	0,3	2,8.10 ⁻⁸
		S	0,01	1,5.10 ⁻⁷	7,7.10 ⁻⁸	0,01	2,7.10 ⁻⁹
Sr-91	9,50 h	F	0,3	1,7.10 ⁻¹⁰	2,9.10 ⁻¹⁰	0,3	6,5.10 ⁻¹⁰
		S	0,01	4,1.10 ⁻¹⁰	5,7.10 ⁻¹⁰	0,01	7,6.10 ⁻¹⁰
Sr-92	2,71 h	F	0,3	1,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	0,3	4,3.10 ⁻¹⁰
		S	0,01	2,3.10 ⁻¹⁰	3,4.10 ⁻¹⁰	0,01	4,9.10 ⁻¹⁰
ytrium							
Y-86	14,7 h	M	1,0.10 ⁻⁴	4,8.10 ⁻¹⁰	8,0.10 ⁻¹⁰	1,0.10 ⁻⁴	9,6.10 ⁻¹⁰
		S	1,0.10 ⁻⁴	4,9.10 ⁻¹⁰	8,1.10 ⁻¹⁰		
Y-86m	0,800 h	M	1,0.10 ⁻⁴	2,9.10 ⁻¹¹	4,8.10 ⁻¹¹	1,0.10 ⁻⁴	5,6.10 ⁻¹¹
		S	1,0.10 ⁻⁴	3,0.10 ⁻¹¹	4,9.10 ⁻¹¹		
Y-87	3,35 d	M	1,0.10 ⁻⁴	3,8.10 ⁻¹⁰	5,2.10 ⁻¹⁰	1,0.10 ⁻⁴	5,5.10 ⁻¹⁰
		S	1,0.10 ⁻⁴	4,0.10 ⁻¹⁰	5,3.10 ⁻¹⁰		
Y-88	107 d	M	1,0.10 ⁻⁴	3,9.10 ⁻⁹	3,3.10 ⁻⁹	1,0.10 ⁻⁴	1,3.10 ⁻⁹
		S	1,0.10 ⁻⁴	4,1.10 ⁻⁹	3,0.10 ⁻⁹		
Y-90	2,67 d	M	1,0.10 ⁻⁴	1,4.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁴	2,7.10 ⁻⁹
		S	1,0.10 ⁻⁴	1,5.10 ⁻⁹	1,7.10 ⁻⁹		
Y-90m	3,19 h	M	1,0.10 ⁻⁴	9,6.10 ⁻¹¹	1,3.10 ⁻¹⁰	1,0.10 ⁻⁴	1,7.10 ⁻¹⁰
		S	1,0.10 ⁻⁴	1,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰		
Y-91	58,5 d	M	1,0.10 ⁻⁴	6,7.10 ⁻⁹	5,2.10 ⁻⁹	1,0.10 ⁻⁴	2,4.10 ⁻⁹
		S	1,0.10 ⁻⁴	8,4.10 ⁻⁹	6,1.10 ⁻⁹		
Y-91m	0,828 h	M	1,0.10 ⁻⁴	1,0.10 ⁻¹¹	1,4.10 ⁻¹¹	1,0.10 ⁻⁴	1,1.10 ⁻¹¹
		S	1,0.10 ⁻⁴	1,1.10 ⁻¹¹	1,5.10 ⁻¹¹		
Y-92	3,54 h	M	1,0.10 ⁻⁴	1,9.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,0.10 ⁻⁴	4,9.10 ⁻¹⁰
		S	1,0.10 ⁻⁴	2,0.10 ⁻¹⁰	2,8.10 ⁻¹⁰		

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Y-93	10,1 h	M	1,0.10 ⁻⁴	4,1.10 ⁻¹⁰	5,7.10 ⁻¹⁰	1,0.10 ⁻⁴	1,2.10 ⁻⁹
		S	1,0.10 ⁻⁴	4,3.10 ⁻¹⁰	6,0.10 ⁻¹⁰		
Y-94	0,318 h	M	1,0.10 ⁻⁴	2,8.10 ⁻¹¹	4,4.10 ⁻¹¹	1,0.10 ⁻⁴	8,1.10 ⁻¹¹
		S	1,0.10 ⁻⁴	2,9.10 ⁻¹¹	4,6.10 ⁻¹¹		
Y-95	0,178 h	M	1,0.10 ⁻⁴	1,6.10 ⁻¹¹	2,5.10 ⁻¹¹	1,0.10 ⁻⁴	4,6.10 ⁻¹¹
		S	1,0.10 ⁻⁴	1,7.10 ⁻¹¹	2,6.10 ⁻¹¹		
zirkón							
Zr-86	16,5 h	F	0,002	3,0.10 ⁻¹⁰	5,2.10 ⁻¹⁰	0,002	8,6.10 ⁻¹⁰
		M	0,002	4,3.10 ⁻¹⁰	6,8.10 ⁻¹⁰		
		S	0,002	4,5.10 ⁻¹⁰	7,0.10 ⁻¹⁰		
Zr-88	83,4 d	F	0,002	3,5.10 ⁻⁹	4,1.10 ⁻⁹	0,002	3,3.10 ⁻¹⁰
		M	0,002	2,5.10 ⁻⁹	1,7.10 ⁻⁹		
		S	0,002	3,3.10 ⁻⁹	1,8.10 ⁻⁹		
Zr-89	3,27 d	F	0,002	3,1.10 ⁻¹⁰	5,2.10 ⁻¹⁰	0,002	7,9.10 ⁻¹⁰
		M	0,002	5,3.10 ⁻¹⁰	7,2.10 ⁻¹⁰		
		S	0,002	5,5.10 ⁻¹⁰	7,5.10 ⁻¹⁰		
Zr-93	1,53 10 ⁶ r	F	0,002	2,5.10 ⁻⁸	2,9.10 ⁻⁸	0,002	2,8.10 ⁻¹⁰
		M	0,002	9,6.10 ⁻⁹	6,6.10 ⁻⁹		
		S	0,002	3,1.10 ⁻⁹	1,7.10 ⁻⁹		
Zr-95	64,0 d	F	0,002	2,5.10 ⁻⁹	3,0.10 ⁻⁹	0,002	8,8.10 ⁻¹⁰
		M	0,002	4,5.10 ⁻⁹	3,6.10 ⁻⁹		
		S	0,002	5,5.10 ⁻⁹	4,2.10 ⁻⁹		
Zr-97	16,9 h	F	0,002	4,2.10 ⁻¹⁰	7,4.10 ⁻¹⁰	0,002	2,1.10 ⁻⁹
		M	0,002	9,4.10 ⁻¹⁰	1,3.10 ⁻⁹		
		S	0,002	1,0.10 ⁻⁹	1,4.10 ⁻⁹		
niób							
Nb-88	0,238 h	M	0,01	2,9.10 ⁻¹¹	4,8.10 ⁻¹¹	0,01	6,3.10 ⁻¹¹
		S	0,01	3,0.10 ⁻¹¹	5,0.10 ⁻¹¹		
Nb-89	2,03 h	M	0,01	1,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰	0,01	3,0.10 ⁻¹⁰
		S	0,01	1,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰		
Nb-89	1,10 h	M	0,01	7,1.10 ⁻¹¹	1,1.10 ⁻¹⁰	0,01	1,4.10 ⁻¹⁰
		S	0,01	7,4.10 ⁻¹¹	1,2.10 ⁻¹⁰		
Nb-90	14,6 h	M	0,01	6,6.10 ⁻¹⁰	1,0.10 ⁻⁹	0,01	1,2.10 ⁻⁹
		S	0,01	6,9.10 ⁻¹⁰	1,1.10 ⁻⁹		
Nb-93m	13,6 r	M	0,01	4,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰	0,01	1,2.10 ⁻¹⁰
		S	0,01	1,6.10 ⁻⁹	8,6.10 ⁻¹⁰		
Nb-94	2,03 10 ⁴ r	M	0,01	1,0.10 ⁻⁸	7,2.10 ⁻⁹	0,01	1,7.10 ⁻⁹
		S	0,01	4,5.10 ⁻⁸	2,5.10 ⁻⁸		
Nb-95	35,1 d	M	0,01	1,4.10 ⁻⁹	1,3.10 ⁻⁹	0,01	5,8.10 ⁻¹⁰
		S	0,01	1,6.10 ⁻⁹	1,3.10 ⁻⁹		
Nb-95m	3,61 d	M	0,01	7,6.10 ⁻¹⁰	7,7.10 ⁻¹⁰	0,01	5,6.10 ⁻¹⁰
		S	0,01	8,5.10 ⁻¹⁰	8,5.10 ⁻¹⁰		
Nb-96	23,3 h	M	0,01	6,5.10 ⁻¹⁰	9,7.10 ⁻¹⁰	0,01	1,1.10 ⁻⁹
		S	0,01	6,8.10 ⁻¹⁰	1,0.10 ⁻⁹		
Nb-97	1,20 h	M	0,01	4,4.10 ⁻¹¹	6,9.10 ⁻¹¹	0,01	6,8.10 ⁻¹¹
		S	0,01	4,7.10 ⁻¹¹	7,2.10 ⁻¹¹		
Nb-98	0,858 h	M	0,01	5,9.10 ⁻¹¹	9,6.10 ⁻¹¹	0,01	1,1.10 ⁻¹⁰
		S	0,01	6,1.10 ⁻¹¹	9,9.10 ⁻¹¹		
molybdén							
Mo-90	5,67 h	F	0,8	1,7.10 ⁻¹⁰	2,9.10 ⁻¹⁰	0,8	3,1.10 ⁻¹⁰
		S	0,05	3,7.10 ⁻¹⁰	5,6.10 ⁻¹⁰		
Mo-93	3,50 10 ³ r	F	0,8	1,0.10 ⁻⁹	1,4.10 ⁻⁹	0,8	2,6.10 ⁻⁹
		S	0,05	2,2.10 ⁻⁹	1,2.10 ⁻⁹		
Mo-93m	6,85 h	F	0,8	1,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	0,8	1,6.10 ⁻¹⁰
		S	0,05	1,8.10 ⁻¹⁰	3,0.10 ⁻¹⁰		
Mo-99	2,75 d	F	0,8	2,3.10 ⁻¹⁰	3,6.10 ⁻¹⁰	0,8	7,4.10 ⁻¹⁰
		S	0,05	9,7.10 ⁻¹⁰	1,1.10 ⁻⁹		
Mo-101	0,244 h	F	0,8	1,5.10 ⁻¹¹	2,7.10 ⁻¹¹	0,8	4,2.10 ⁻¹¹
		S	0,05	2,7.10 ⁻¹¹	4,5.10 ⁻¹¹		
technécium							
Tc-93	2,75 h	F	0,8	3,4.10 ⁻¹¹	6,2.10 ⁻¹¹	0,8	4,9.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 µm	d _{ama} = 5 µm		
Tc-93m	0,725 h	M	0,8	3,6.10 ⁻¹¹	6,5.10 ⁻¹¹	0,8	2,4.10 ⁻¹¹
		F	0,8	1,5.10 ⁻¹¹	2,6.10 ⁻¹¹		
Tc-94	4,88 h	M	0,8	1,7.10 ⁻¹¹	3,1.10 ⁻¹¹	0,8	1,8.10 ⁻¹⁰
		F	0,8	1,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰		
Tc-94m	0,867 h	M	0,8	1,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰	0,8	1,1.10 ⁻¹⁰
		F	0,8	4,3.10 ⁻¹¹	6,9.10 ⁻¹¹		
Tc-95	20,0 h	M	0,8	4,9.10 ⁻¹¹	8,0.10 ⁻¹¹	0,8	1,6.10 ⁻¹⁰
		F	0,8	1,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰		
Tc-95m	61,0 d	M	0,8	1,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	0,8	6,2.10 ⁻¹⁰
		F	0,8	3,1.10 ⁻¹⁰	4,8.10 ⁻¹⁰		
Tc-96	4,28 d	M	0,8	8,7.10 ⁻¹⁰	8,6.10 ⁻¹⁰	0,8	1,1.10 ⁻⁹
		F	0,8	6,0.10 ⁻¹⁰	9,8.10 ⁻¹⁰		
Tc-96m	0,858 h	M	0,8	7,1.10 ⁻¹⁰	1,0.10 ⁻⁹	0,8	1,3.10 ⁻¹¹
		F	0,8	6,5.10 ⁻¹²	1,1.10 ⁻¹¹		
Tc-97	2,60 10 ⁶ r	M	0,8	7,7.10 ⁻¹²	1,1.10 ⁻¹¹	0,8	8,3.10 ⁻¹¹
		F	0,8	4,5.10 ⁻¹¹	7,2.10 ⁻¹¹		
Tc-97m	87,0 d	M	0,8	2,1.10 ⁻¹⁰	1,6.10 ⁻¹⁰	0,8	6,6.10 ⁻¹⁰
		F	0,8	2,8.10 ⁻¹⁰	4,0.10 ⁻¹⁰		
Tc-98	4,20 10 ⁶ r	M	0,8	3,1.10 ⁻⁹	2,7.10 ⁻⁹	0,8	2,3.10 ⁻⁹
		F	0,8	1,0.10 ⁻⁹	1,5.10 ⁻⁹		
Tc-99	2,13 10 ⁵ r	M	0,8	8,1.10 ⁻⁹	6,1.10 ⁻⁹	0,8	7,8.10 ⁻¹⁰
		F	0,8	2,9.10 ⁻¹⁰	4,0.10 ⁻¹⁰		
Tc-99m	6,02 h	M	0,8	3,9.10 ⁻⁹	3,2.10 ⁻⁹	0,8	2,2.10 ⁻¹¹
		F	0,8	1,2.10 ⁻¹¹	2,0.10 ⁻¹¹		
Tc-101	0,237 h	M	0,8	1,9.10 ⁻¹¹	2,9.10 ⁻¹¹	0,8	1,9.10 ⁻¹¹
		F	0,8	8,7.10 ⁻¹²	1,5.10 ⁻¹¹		
Tc-104	0,303 h	M	0,8	1,3.10 ⁻¹¹	2,1.10 ⁻¹¹	0,8	8,1.10 ⁻¹¹
		F	0,8	2,4.10 ⁻¹¹	3,9.10 ⁻¹¹		
		M	0,8	3,0.10 ⁻¹¹	4,8.10 ⁻¹¹		
ruténium							
Ru-94	0,863 h	F	0,05	2,7.10 ⁻¹¹	4,9.10 ⁻¹¹	0,05	9,4.10 ⁻¹¹
		M	0,05	4,4.10 ⁻¹¹	7,2.10 ⁻¹¹		
		S	0,05	4,6.10 ⁻¹¹	7,4.10 ⁻¹¹		
Ru-97	2,90 d	F	0,05	6,7.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,05	1,5.10 ⁻¹⁰
		M	0,05	1,1.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
		S	0,05	1,1.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
Ru-103	39,3 d	F	0,05	4,9.10 ⁻¹⁰	6,8.10 ⁻¹⁰	0,05	7,3.10 ⁻¹⁰
		M	0,05	2,3.10 ⁻⁹	1,9.10 ⁻⁹		
		S	0,05	2,8.10 ⁻⁹	2,2.10 ⁻⁹		
Ru-105	4,44 h	F	0,05	7,1.10 ⁻¹¹	1,3.10 ⁻¹⁰	0,05	2,6.10 ⁻¹⁰
		M	0,05	1,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰		
		S	0,05	1,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
Ru-106	1,01 r	F	0,05	8,0.10 ⁻⁹	9,8.10 ⁻⁹	0,05	7,0.10 ⁻⁹
		M	0,05	2,6.10 ⁻⁸	1,7.10 ⁻⁸		
		S	0,05	6,2.10 ⁻⁸	3,5.10 ⁻⁸		
ródium							
Rh-99	16,0 d	F	0,05	3,3.10 ⁻¹⁰	4,9.10 ⁻¹⁰	0,05	5,1.10 ⁻¹⁰
		M	0,05	7,3.10 ⁻¹⁰	8,2.10 ⁻¹⁰		
		S	0,05	8,3.10 ⁻¹⁰	8,9.10 ⁻¹⁰		
Rh-99m	4,70 h	F	0,05	3,0.10 ⁻¹¹	5,7.10 ⁻¹¹	0,05	6,6.10 ⁻¹¹
		M	0,05	4,1.10 ⁻¹¹	7,2.10 ⁻¹¹		
		S	0,05	4,3.10 ⁻¹¹	7,3.10 ⁻¹¹		
Rh-100	20,8 h	F	0,05	2,8.10 ⁻¹⁰	5,1.10 ⁻¹⁰	0,05	7,1.10 ⁻¹⁰
		M	0,05	3,6.10 ⁻¹⁰	6,2.10 ⁻¹⁰		
		S	0,05	3,7.10 ⁻¹⁰	6,3.10 ⁻¹⁰		
Rh-101	3,20 r	F	0,05	1,4.10 ⁻⁹	1,7.10 ⁻⁹	0,05	5,5.10 ⁻¹⁰
		M	0,05	2,2.10 ⁻⁹	1,7.10 ⁻⁹		
		S	0,05	5,0.10 ⁻⁹	3,1.10 ⁻⁹		
Rh-101m	4,34 d	F	0,05	1,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰	0,05	2,2.10 ⁻¹⁰
		M	0,05	2,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
		S	0,05	2,1.10 ⁻¹⁰	2,7.10 ⁻¹⁰		
Rh-102	2,90 r	F	0,05	7,3.10 ⁻⁹	8,9.10 ⁻⁹	0,05	2,6.10 ⁻⁹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Rh-102m	207 d	M	0,05	6,5.10 ⁻⁹	5,0.10 ⁻⁹	0,05	1,2.10 ⁻⁹
		S	0,05	1,6.10 ⁻⁸	9,0.10 ⁻⁹		
		F	0,05	1,5.10 ⁻⁹	1,9.10 ⁻⁹		
Rh-103m	0,935 h	M	0,05	3,8.10 ⁻⁹	2,7.10 ⁻⁹	0,05	3,8.10 ⁻¹²
		S	0,05	6,7.10 ⁻⁹	4,2.10 ⁻⁹		
		F	0,05	8,6.10 ⁻¹³	1,2.10 ⁻¹²		
Rh-105	1,47 d	M	0,05	2,3.10 ⁻¹²	2,4.10 ⁻¹²	0,05	3,7.10 ⁻¹⁰
		S	0,05	2,5.10 ⁻¹²	2,5.10 ⁻¹²		
		F	0,05	8,7.10 ⁻¹¹	1,5.10 ⁻¹⁰		
Rh-106m	2,20 h	M	0,05	3,1.10 ⁻¹⁰	4,1.10 ⁻¹⁰	0,05	1,6.10 ⁻¹⁰
		S	0,05	3,4.10 ⁻¹⁰	4,4.10 ⁻¹⁰		
		F	0,05	7,0.10 ⁻¹¹	1,3.10 ⁻¹⁰		
Rh-107	0,362 h	M	0,05	1,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	0,05	2,4.10 ⁻¹¹
		S	0,05	1,2.10 ⁻¹⁰	1,9.10 ⁻¹⁰		
		F	0,05	9,6.10 ⁻¹²	1,6.10 ⁻¹¹		
paládium	3,63 d	M	0,05	1,7.10 ⁻¹¹	2,7.10 ⁻¹¹	0,05	2,8.10 ⁻¹¹
		S	0,05	1,7.10 ⁻¹¹	2,8.10 ⁻¹¹		
		F	0,05	1,7.10 ⁻¹¹	2,8.10 ⁻¹¹		
Pd-100	3,63 d	F	0,005	4,9.10 ⁻¹⁰	7,6.10 ⁻¹⁰	0,005	9,4.10 ⁻¹⁰
		M	0,005	7,9.10 ⁻¹⁰	9,5.10 ⁻¹⁰		
		S	0,005	8,3.10 ⁻¹⁰	9,7.10 ⁻¹⁰		
Pd-101	8,27 h	F	0,005	4,2.10 ⁻¹¹	7,5.10 ⁻¹¹	0,005	9,4.10 ⁻¹¹
		M	0,005	6,2.10 ⁻¹¹	9,8.10 ⁻¹¹		
		S	0,005	6,4.10 ⁻¹¹	1,0.10 ⁻¹⁰		
Pd-103	17,0 d	F	0,005	9,0.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,005	1,9.10 ⁻¹⁰
		M	0,005	3,5.10 ⁻¹⁰	3,0.10 ⁻¹⁰		
		S	0,005	4,0.10 ⁻¹⁰	2,9.10 ⁻¹⁰		
Pd-107	6,50 10 ⁶ r	F	0,005	2,6.10 ⁻¹¹	3,3.10 ⁻¹¹	0,005	3,7.10 ⁻¹¹
		M	0,005	8,0.10 ⁻¹¹	5,2.10 ⁻¹¹		
		S	0,005	5,5.10 ⁻¹⁰	2,9.10 ⁻¹⁰		
Pd-109	13,4 h	F	0,005	1,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	0,005	5,5.10 ⁻¹⁰
		M	0,005	3,4.10 ⁻¹⁰	4,7.10 ⁻¹⁰		
		S	0,005	3,6.10 ⁻¹⁰	5,0.10 ⁻¹⁰		
striebro	0,215 h	F	0,05	1,4.10 ⁻¹¹	2,4.10 ⁻¹¹	0,05	4,0.10 ⁻¹¹
		M	0,05	1,8.10 ⁻¹¹	3,2.10 ⁻¹¹		
		S	0,05	1,9.10 ⁻¹¹	3,2.10 ⁻¹¹		
Ag-103	1,09 h	F	0,05	1,6.10 ⁻¹¹	2,8.10 ⁻¹¹	0,05	4,3.10 ⁻¹¹
		M	0,05	2,7.10 ⁻¹¹	4,3.10 ⁻¹¹		
		S	0,05	2,8.10 ⁻¹¹	4,5.10 ⁻¹¹		
Ag-104	1,15 h	F	0,05	3,0.10 ⁻¹¹	5,7.10 ⁻¹¹	0,05	6,0.10 ⁻¹¹
		M	0,05	3,9.10 ⁻¹¹	6,9.10 ⁻¹¹		
		S	0,05	4,0.10 ⁻¹¹	7,1.10 ⁻¹¹		
Ag-104m	0,558 h	F	0,05	1,7.10 ⁻¹¹	3,1.10 ⁻¹¹	0,05	5,4.10 ⁻¹¹
		M	0,05	2,6.10 ⁻¹¹	4,4.10 ⁻¹¹		
		S	0,05	2,7.10 ⁻¹¹	4,5.10 ⁻¹¹		
Ag-105	41,0 d	F	0,05	5,4.10 ⁻¹⁰	8,0.10 ⁻¹⁰	0,05	4,7.10 ⁻¹⁰
		M	0,05	6,9.10 ⁻¹⁰	7,0.10 ⁻¹⁰		
		S	0,05	7,8.10 ⁻¹⁰	7,3.10 ⁻¹⁰		
Ag-106	0,399 h	F	0,05	9,8.10 ⁻¹²	1,7.10 ⁻¹¹	0,05	3,2.10 ⁻¹¹
		M	0,05	1,6.10 ⁻¹¹	2,6.10 ⁻¹¹		
		S	0,05	1,6.10 ⁻¹¹	2,7.10 ⁻¹¹		
Ag-106m	8,41 d	F	0,05	1,1.10 ⁻⁹	1,6.10 ⁻⁹	0,05	1,5.10 ⁻⁹
		M	0,05	1,1.10 ⁻⁹	1,5.10 ⁻⁹		
		S	0,05	1,1.10 ⁻⁹	1,4.10 ⁻⁹		
Ag-108m	1,27 10 ² r	F	0,05	6,1.10 ⁻⁹	7,3.10 ⁻⁹	0,05	2,3.10 ⁻⁹
		M	0,05	7,0.10 ⁻⁹	5,2.10 ⁻⁹		
		S	0,05	3,5.10 ⁻⁸	1,9.10 ⁻⁸		
Ag-110m	250 d	F	0,05	5,5.10 ⁻⁹	6,7.10 ⁻⁹	0,05	2,8.10 ⁻⁹
		M	0,05	7,2.10 ⁻⁹	5,9.10 ⁻⁹		
		S	0,05	1,2.10 ⁻⁸	7,3.10 ⁻⁹		
Ag-111	7,45 d	F	0,05	4,1.10 ⁻¹⁰	5,7.10 ⁻¹⁰	0,05	1,3.10 ⁻⁹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 µm	d _{ama} = 5 µm		
Ag-112	3,12 h	M	0,05	1,5.10 ⁻⁹	1,5.10 ⁻⁹	0,05	4,3.10 ⁻¹⁰
		S	0,05	1,7.10 ⁻⁹	1,6.10 ⁻⁹		
		F	0,05	8,2.10 ⁻¹¹	1,4.10 ⁻¹⁰		
		M	0,05	1,7.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
Ag-115	0,333 h	S	0,05	1,8.10 ⁻¹⁰	2,6.10 ⁻¹⁰	0,05	6,0.10 ⁻¹¹
		F	0,05	1,6.10 ⁻¹¹	2,6.10 ⁻¹¹		
		M	0,05	2,8.10 ⁻¹¹	4,3.10 ⁻¹¹		
		S	0,05	3,0.10 ⁻¹¹	4,4.10 ⁻¹¹		
kadmium							
Cd-104	0,961 h	F	0,05	2,7.10 ⁻¹¹	5,0.10 ⁻¹¹	0,05	5,8.10 ⁻¹¹
		M	0,05	3,6.10 ⁻¹¹	6,2.10 ⁻¹¹		
		S	0,05	3,7.10 ⁻¹¹	6,3.10 ⁻¹¹		
Cd-107	6,49 h	F	0,05	2,3.10 ⁻¹¹	4,2.10 ⁻¹¹	0,05	6,2.10 ⁻¹¹
		M	0,05	8,1.10 ⁻¹¹	1,0.10 ⁻¹⁰		
		S	0,05	8,7.10 ⁻¹¹	1,1.10 ⁻¹⁰		
Cd-109	1,27 r	F	0,05	8,1.10 ⁻⁹	9,6.10 ⁻⁹	0,05	2,0.10 ⁻⁹
		M	0,05	6,2.10 ⁻⁹	5,1.10 ⁻⁹		
		S	0,05	5,8.10 ⁻⁹	4,4.10 ⁻⁹		
Cd-113	9,30 10 ¹⁵ r	F	0,05	1,2.10 ⁻⁷	1,4.10 ⁻⁷	0,05	2,5.10 ⁻⁸
		M	0,05	5,3.10 ⁻⁸	4,3.10 ⁻⁸		
		S	0,05	2,5.10 ⁻⁸	2,1.10 ⁻⁸		
Cd-113m	13,6 r	F	0,05	1,1.10 ⁻⁷	1,3.10 ⁻⁷	0,05	2,3.10 ⁻⁸
		M	0,05	5,0.10 ⁻⁸	4,0.10 ⁻⁸		
		S	0,05	3,0.10 ⁻⁸	2,4.10 ⁻⁸		
Cd-115	2,23 d	F	0,05	3,7.10 ⁻¹⁰	5,4.10 ⁻¹⁰	0,05	1,4.10 ⁻⁹
		M	0,05	9,7.10 ⁻¹⁰	1,2.10 ⁻⁹		
		S	0,05	1,1.10 ⁻⁹	1,3.10 ⁻⁹		
Cd-115m	44,6 d	F	0,05	5,3.10 ⁻⁹	6,4.10 ⁻⁹	0,05	3,3.10 ⁻⁹
		M	0,05	5,9.10 ⁻⁹	5,5.10 ⁻⁹		
		S	0,05	7,3.10 ⁻⁹	5,5.10 ⁻⁹		
Cd-117	2,49 h	F	0,05	7,3.10 ⁻¹¹	1,3.10 ⁻¹⁰	0,05	2,8.10 ⁻¹⁰
		M	0,05	1,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰		
		S	0,05	1,7.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
Cd-117m	3,36 h	F	0,05	1,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	0,05	2,8.10 ⁻¹⁰
		M	0,05	2,0.10 ⁻¹⁰	3,1.10 ⁻¹⁰		
		S	0,05	2,1.10 ⁻¹⁰	3,2.10 ⁻¹⁰		
indium							
In-109	4,20 h	F	0,02	3,2.10 ⁻¹¹	5,7.10 ⁻¹¹	0,02	6,6.10 ⁻¹¹
		M	0,02	4,4.10 ⁻¹¹	7,3.10 ⁻¹¹		
In-110	4,90 h	F	0,02	1,2.10 ⁻¹⁰	2,2.10 ⁻¹⁰	0,02	2,4.10 ⁻¹⁰
		M	0,02	1,4.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
In-110	1,15 h	F	0,02	3,1.10 ⁻¹¹	5,5.10 ⁻¹¹	0,02	1,0.10 ⁻¹⁰
		M	0,02	5,0.10 ⁻¹¹	8,1.10 ⁻¹¹		
In-111	2,83 d	F	0,02	1,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰	0,02	2,9.10 ⁻¹⁰
		M	0,02	2,3.10 ⁻¹⁰	3,1.10 ⁻¹⁰		
In-112	0,240 h	F	0,02	5,0.10 ⁻¹²	8,6.10 ⁻¹²	0,02	1,0.10 ⁻¹¹
		M	0,02	7,8.10 ⁻¹²	1,3.10 ⁻¹¹		
In-113m	1,66 h	F	0,02	1,0.10 ⁻¹¹	1,9.10 ⁻¹¹	0,02	2,8.10 ⁻¹¹
		M	0,02	2,0.10 ⁻¹¹	3,2.10 ⁻¹¹		
In-114m	49,5 d	F	0,02	9,3.10 ⁻⁹	1,1.10 ⁻⁸	0,02	4,1.10 ⁻⁹
		M	0,02	5,9.10 ⁻⁹	5,9.10 ⁻⁹		
In-115	5,10 10 ¹⁵ r	F	0,02	3,9.10 ⁻⁷	4,5.10 ⁻⁷	0,02	3,2.10 ⁻⁸
		M	0,02	1,5.10 ⁻⁷	1,1.10 ⁻⁷		
In-115m	4,49 h	F	0,02	2,5.10 ⁻¹¹	4,5.10 ⁻¹¹	0,02	8,6.10 ⁻¹¹
		M	0,02	6,0.10 ⁻¹¹	8,7.10 ⁻¹¹		
In-116m	0,902 h	F	0,02	3,0.10 ⁻¹¹	5,5.10 ⁻¹¹	0,02	6,4.10 ⁻¹¹
		M	0,02	4,8.10 ⁻¹¹	8,0.10 ⁻¹¹		
In-117	0,730 h	F	0,02	1,6.10 ⁻¹¹	2,8.10 ⁻¹¹	0,02	3,1.10 ⁻¹¹
		M	0,02	3,0.10 ⁻¹¹	4,8.10 ⁻¹¹		
In-117m	1,94 h	F	0,02	3,1.10 ⁻¹¹	5,5.10 ⁻¹¹	0,02	1,2.10 ⁻¹⁰
		M	0,02	7,3.10 ⁻¹¹	1,1.10 ⁻¹⁰		
In-119m	0,300 h	F	0,02	1,1.10 ⁻¹¹	1,8.10 ⁻¹¹	0,02	4,7.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
		M	0,02	1,8.10 ⁻¹¹	2,9.10 ⁻¹¹		
cín							
Sn-110	4,00 h	F	0,02	1,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	0,02	3,5.10 ⁻¹⁰
		M	0,02	1,6.10 ⁻¹⁰	2,6.10 ⁻¹⁰		
Sn-111	0,588 h	F	0,02	8,3.10 ⁻¹²	1,5.10 ⁻¹¹	0,02	2,3.10 ⁻¹¹
		M	0,02	1,4.10 ⁻¹¹	2,2.10 ⁻¹¹		
Sn-113	115 d	F	0,02	5,4.10 ⁻¹⁰	7,9.10 ⁻¹⁰	0,02	7,3.10 ⁻¹⁰
		M	0,02	2,5.10 ⁻⁹	1,9.10 ⁻⁹		
Sn-117m	13,6 d	F	0,02	2,9.10 ⁻¹⁰	3,9.10 ⁻¹⁰	0,02	7,1.10 ⁻¹⁰
		M	0,02	2,3.10 ⁻⁹	2,2.10 ⁻⁹		
Sn-119m	293 d	F	0,02	2,9.10 ⁻¹⁰	3,6.10 ⁻¹⁰	0,02	3,4.10 ⁻¹⁰
		M	0,02	2,0.10 ⁻⁹	1,5.10 ⁻⁹		
Sn-121	1,13 d	F	0,02	6,4.10 ⁻¹¹	1,0.10 ⁻¹⁰	0,02	2,3.10 ⁻¹⁰
		M	0,02	2,2.10 ⁻¹⁰	2,8.10 ⁻¹⁰		
Sn-121m	55,0 r	F	0,02	8,0.10 ⁻¹⁰	9,7.10 ⁻¹⁰	0,02	3,8.10 ⁻¹⁰
		M	0,02	4,2.10 ⁻⁹	3,3.10 ⁻⁹		
Sn-123	129 d	F	0,02	1,2.10 ⁻⁹	1,6.10 ⁻⁹	0,02	2,1.10 ⁻⁹
		M	0,02	7,7.10 ⁻⁹	5,6.10 ⁻⁹		
Sn-123m	0,668 h	F	0,02	1,4.10 ⁻¹¹	2,4.10 ⁻¹¹	0,02	3,8.10 ⁻¹¹
		M	0,02	2,8.10 ⁻¹¹	4,4.10 ⁻¹¹		
Sn-125	9,64 d	F	0,02	9,2.10 ⁻¹⁰	1,3.10 ⁻⁹	0,02	3,1.10 ⁻⁹
		M	0,02	3,0.10 ⁻⁹	2,8.10 ⁻⁹		
Sn-126	1,00 10 ⁵ r	F	0,02	1,1.10 ⁻⁸	1,4.10 ⁻⁸	0,02	4,7.10 ⁻⁹
		M	0,02	2,7.10 ⁻⁸	1,8.10 ⁻⁸		
Sn-127	2,10 h	F	0,02	6,9.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,02	2,0.10 ⁻¹⁰
		M	0,02	1,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰		
Sn-128	0,985 h	F	0,02	5,4.10 ⁻¹¹	9,5.10 ⁻¹¹	0,02	1,5.10 ⁻¹⁰
		M	0,02	9,6.10 ⁻¹¹	1,5.10 ⁻¹⁰		
antimón							
Sb-115	0,530 h	F	0,1	9,2.10 ⁻¹²	1,7.10 ⁻¹¹	0,1	2,4.10 ⁻¹¹
		M	0,01	1,4.10 ⁻¹¹	2,3.10 ⁻¹¹		
Sb-116	0,263 h	F	0,1	9,9.10 ⁻¹²	1,8.10 ⁻¹¹	0,1	2,6.10 ⁻¹¹
		M	0,01	1,4.10 ⁻¹¹	2,3.10 ⁻¹¹		
Sb-116m	1,00 h	F	0,1	3,5.10 ⁻¹¹	6,4.10 ⁻¹¹	0,1	6,7.10 ⁻¹¹
		M	0,01	5,0.10 ⁻¹¹	8,5.10 ⁻¹¹		
Sb-117	2,80 h	F	0,1	9,3.10 ⁻¹²	1,7.10 ⁻¹¹	0,1	1,8.10 ⁻¹¹
		M	0,01	1,7.10 ⁻¹¹	2,7.10 ⁻¹¹		
Sb-118m	5,00 h	F	0,1	1,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	0,1	2,1.10 ⁻¹⁰
		M	0,01	1,3.10 ⁻¹⁰	2,3.10 ⁻¹⁰		
Sb-119	1,59 d	F	0,1	2,5.10 ⁻¹¹	4,5.10 ⁻¹¹	0,1	8,1.10 ⁻¹¹
		M	0,01	3,7.10 ⁻¹¹	5,9.10 ⁻¹¹		
Sb-120	5,76 d	F	0,1	5,9.10 ⁻¹⁰	9,8.10 ⁻¹⁰	0,1	1,2.10 ⁻⁹
		M	0,01	1,0.10 ⁻⁹	1,3.10 ⁻⁹		
Sb-120	0,265 h	F	0,1	4,9.10 ⁻¹²	8,5.10 ⁻¹²	0,1	1,4.10 ⁻¹¹
		M	0,01	7,4.10 ⁻¹²	1,2.10 ⁻¹¹		
Sb-122	2,70 d	F	0,1	3,9.10 ⁻¹⁰	6,3.10 ⁻¹⁰	0,1	1,7.10 ⁻⁹
		M	0,01	1,0.10 ⁻⁹	1,2.10 ⁻⁹		
Sb-124	60,2 d	F	0,1	1,3.10 ⁻⁹	1,9.10 ⁻⁹	0,1	2,5.10 ⁻⁹
		M	0,01	6,1.10 ⁻⁹	4,7.10 ⁻⁹		
Sb-124m	0,337 h	F	0,1	3,0.10 ⁻¹²	5,3.10 ⁻¹²	0,1	8,0.10 ⁻¹²
		M	0,01	5,5.10 ⁻¹²	8,3.10 ⁻¹²		
Sb-125	2,77 r	F	0,1	1,4.10 ⁻⁹	1,7.10 ⁻⁹	0,1	1,1.10 ⁻⁹
		M	0,01	4,5.10 ⁻⁹	3,3.10 ⁻⁹		
Sb-126	12,4 d	F	0,1	1,1.10 ⁻⁹	1,7.10 ⁻⁹	0,1	2,4.10 ⁻⁹
		M	0,01	2,7.10 ⁻⁹	3,2.10 ⁻⁹		
Sb-126m	0,317 h	F	0,1	1,3.10 ⁻¹¹	2,3.10 ⁻¹¹	0,1	3,6.10 ⁻¹¹
		M	0,01	2,0.10 ⁻¹¹	3,3.10 ⁻¹¹		
Sb-127	3,85 d	F	0,1	4,6.10 ⁻¹⁰	7,4.10 ⁻¹⁰	0,1	1,7.10 ⁻⁹
		M	0,01	1,6.10 ⁻⁹	1,7.10 ⁻⁹		
Sb-128	9,01 h	F	0,1	2,5.10 ⁻¹⁰	4,6.10 ⁻¹⁰	0,1	7,6.10 ⁻¹⁰
		M	0,01	4,2.10 ⁻¹⁰	6,7.10 ⁻¹⁰		
Sb-128	0,173 h	F	0,1	1,1.10 ⁻¹¹	1,9.10 ⁻¹¹	0,1	3,3.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Sb-129	4,32 h	M	0,01	1,5.10 ⁻¹¹	2,6.10 ⁻¹¹	0,1	4,2.10 ⁻¹⁰
		F	0,1	1,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰		
Sb-130	0,667 h	M	0,01	2,4.10 ⁻¹⁰	3,5.10 ⁻¹⁰	0,1	9,1.10 ⁻¹¹
		F	0,1	3,5.10 ⁻¹¹	6,3.10 ⁻¹¹		
Sb-131	0,383 h	M	0,01	5,4.10 ⁻¹¹	9,1.10 ⁻¹¹	0,1	1,0.10 ⁻¹⁰
		F	0,1	3,7.10 ⁻¹¹	5,9.10 ⁻¹¹		
M		M	0,01	5,2.10 ⁻¹¹	8,3.10 ⁻¹¹		
		F	0,1				
telúr							
Te-116	2,49 h	F	0,3	6,3.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,3	1,7.10 ⁻¹⁰
		M	0,3	1,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰		
Te-121	17,0 d	F	0,3	2,5.10 ⁻¹⁰	3,9.10 ⁻¹⁰	0,3	4,3.10 ⁻¹⁰
		M	0,3	3,9.10 ⁻¹⁰	4,4.10 ⁻¹⁰		
Te-121m	154 d	F	0,3	1,8.10 ⁻⁹	2,3.10 ⁻⁹	0,3	2,3.10 ⁻⁹
		M	0,3	4,2.10 ⁻⁹	3,6.10 ⁻⁹		
Te-123	1,00 10 ¹³ r	F	0,3	4,0.10 ⁻⁹	5,0.10 ⁻⁹	0,3	4,4.10 ⁻⁹
		M	0,3	2,6.10 ⁻⁹	2,8.10 ⁻⁹		
Te-123m	120 d	F	0,3	9,7.10 ⁻¹⁰	1,2.10 ⁻⁹	0,3	1,4.10 ⁻⁹
		M	0,3	3,9.10 ⁻⁹	3,4.10 ⁻⁹		
Te-125m	58,0 d	F	0,3	5,1.10 ⁻¹⁰	6,7.10 ⁻¹⁰	0,3	8,7.10 ⁻¹⁰
		M	0,3	3,3.10 ⁻⁹	2,9.10 ⁻⁹		
Te-127	9,35 h	F	0,3	4,2.10 ⁻¹¹	7,2.10 ⁻¹¹	0,3	1,7.10 ⁻¹⁰
		M	0,3	1,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰		
Te-127m	109 d	F	0,3	1,6.10 ⁻⁹	2,0.10 ⁻⁹	0,3	2,3.10 ⁻⁹
		M	0,3	7,2.10 ⁻⁹	6,2.10 ⁻⁹		
Te-129	1,16 h	F	0,3	1,7.10 ⁻¹¹	2,9.10 ⁻¹¹	0,3	6,3.10 ⁻¹¹
		M	0,3	3,8.10 ⁻¹¹	5,7.10 ⁻¹¹		
Te-129m	33,6 d	F	0,3	1,3.10 ⁻⁹	1,8.10 ⁻⁹	0,3	3,0.10 ⁻⁹
		M	0,3	6,3.10 ⁻⁹	5,4.10 ⁻⁹		
Te-131	0,417 h	F	0,3	2,3.10 ⁻¹¹	4,6.10 ⁻¹¹	0,3	8,7.10 ⁻¹¹
		M	0,3	3,8.10 ⁻¹¹	6,1.10 ⁻¹¹		
Te-131m	1,25 d	F	0,3	8,7.10 ⁻¹⁰	1,2.10 ⁻⁹	0,3	1,9.10 ⁻⁹
		M	0,3	1,1.10 ⁻⁹	1,6.10 ⁻⁹		
Te-132	3,26 d	F	0,3	1,8.10 ⁻⁹	2,4.10 ⁻⁹	0,3	3,7.10 ⁻⁹
		M	0,3	2,2.10 ⁻⁹	3,0.10 ⁻⁹		
Te-133	0,207 h	F	0,3	2,0.10 ⁻¹¹	3,8.10 ⁻¹¹	0,3	7,2.10 ⁻¹¹
		M	0,3	2,7.10 ⁻¹¹	4,4.10 ⁻¹¹		
Te-133m	0,923 h	F	0,3	8,4.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,3	2,8.10 ⁻¹⁰
		M	0,3	1,2.10 ⁻¹⁰	1,9.10 ⁻¹⁰		
Te-134	0,696 h	F	0,3	5,0.10 ⁻¹¹	8,3.10 ⁻¹¹	0,3	1,1.10 ⁻¹⁰
		M	0,3	7,1.10 ⁻¹¹	1,1.10 ⁻¹⁰		
jód							
I-120	1,35 h	F	1	1,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1	3,4.10 ⁻¹⁰
I-120m	0,883 h	F	1	8,7.10 ⁻¹¹	1,4.10 ⁻¹⁰	1	2,1.10 ⁻¹⁰
I-121	2,12 h	F	1	2,8.10 ⁻¹¹	3,9.10 ⁻¹¹	1	8,2.10 ⁻¹¹
I-123	13,2 h	F	1	7,6.10 ⁻¹¹	1,1.10 ⁻¹⁰	1	2,1.10 ⁻¹⁰
I-124	4,18 d	F	1	4,5.10 ⁻⁹	6,3.10 ⁻⁹	1	1,3.10 ⁻⁸
I-125	59,41 d	F	1	5,3.10 ⁻⁹	7,3.10 ⁻⁹	1	1,5.10 ⁻⁸
I-126	13,0 d	F	1	1,0.10 ⁻⁸	1,4.10 ⁻⁸	1	2,9.10 ⁻⁸
I-128	0,416 h	F	1	1,4.10 ⁻¹¹	2,2.10 ⁻¹¹	1	4,6.10 ⁻¹¹
I-129	1,57 10 ⁷ r	F	1	3,7.10 ⁻⁸	5,1.10 ⁻⁸	1	1,1.10 ⁻⁷
I-130	12,4 h	F	1	6,9.10 ⁻¹⁰	9,6.10 ⁻¹⁰	1	2,0.10 ⁻⁹
I-131	8,04 d	F	1	7,6.10 ⁻⁹	1,1.10 ⁻⁸	1	2,2.10 ⁻⁸
I-132	2,30 h	F	1	9,6.10 ⁻¹¹	2,0.10 ⁻¹⁰	1	2,9.10 ⁻¹⁰
I-132m	1,39 h	F	1	8,1.10 ⁻¹¹	1,1.10 ⁻¹⁰	1	2,2.10 ⁻¹⁰
I-133	20,8 h	F	1	1,5.10 ⁻⁹	2,1.10 ⁻⁹	1	4,3.10 ⁻⁹
I-134	0,876 h	F	1	4,8.10 ⁻¹¹	7,9.10 ⁻¹¹	1	1,1.10 ⁻¹⁰
I-135	6,61 h	F	1	3,3.10 ⁻¹⁰	4,6.10 ⁻¹⁰	1	9,3.10 ⁻¹⁰
céziium							
Cs-125	0,750 h	F	1	1,3.10 ⁻¹¹	2,3.10 ⁻¹¹	1	3,5.10 ⁻¹¹
Cs-127	6,25 h	F	1	2,2.10 ⁻¹¹	4,0.10 ⁻¹¹	1	2,4.10 ⁻¹¹
Cs-129	1,34 d	F	1	4,5.10 ⁻¹¹	8,1.10 ⁻¹¹	1	6,0.10 ⁻¹¹
Cs-130	0,498 h	F	1	8,4.10 ⁻¹²	1,5.10 ⁻¹¹	1	2,8.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Cs-131	9,69 d	F	1	2,8.10 ⁻¹¹	4,5.10 ⁻¹¹	1	5,8.10 ⁻¹¹
Cs-132	6,48 d	F	1	2,4.10 ⁻¹⁰	3,8.10 ⁻¹⁰	1	5,0.10 ⁻¹⁰
Cs-134	2,06 r	F	1	6,8.10 ⁻⁹	9,6.10 ⁻⁹	1	1,9.10 ⁻⁸
Cs-134m	2,90 h	F	1	1,5.10 ⁻¹¹	2,6.10 ⁻¹¹	1	2,0.10 ⁻¹¹
Cs-135	2,30 10 ⁶ r	F	1	7,1.10 ⁻¹⁰	9,9.10 ⁻¹⁰	1	2,0.10 ⁻⁹
Cs-135m	0,883 h	F	1	1,3.10 ⁻¹¹	2,4.10 ⁻¹¹	1	1,9.10 ⁻¹¹
Cs-136	13,1 d	F	1	1,3.10 ⁻⁹	1,9.10 ⁻⁹	1	3,0.10 ⁻⁹
Cs-137	30,0 r	F	1	4,8.10 ⁻⁹	6,7.10 ⁻⁹	1	1,3.10 ⁻⁸
Cs-138	0,536 h	F	1	2,6.10 ⁻¹¹	4,6.10 ⁻¹¹	1	9,2.10 ⁻¹¹
bárium							
Ba-126	1,61 h	F	0,1	7,8.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,1	2,6.10 ⁻¹⁰
Ba-128	2,43 h	F	0,1	8,0.10 ⁻¹⁰	1,3.10 ⁻⁹	0,1	2,7.10 ⁻⁹
Ba-131	11,8 d	F	0,1	2,3.10 ⁻¹⁰	3,5.10 ⁻¹⁰	0,1	4,5.10 ⁻¹⁰
Ba-131m	0,243 h	F	0,1	4,1.10 ⁻¹²	6,4.10 ⁻¹²	0,1	4,9.10 ⁻¹²
Ba-133	10,7 r	F	0,1	1,5.10 ⁻⁹	1,8.10 ⁻⁹	0,1	1,0.10 ⁻⁹
Ba-133m	1,62 d	F	0,1	1,9.10 ⁻¹⁰	2,8.10 ⁻¹⁰	0,1	5,5.10 ⁻¹⁰
Ba-135m	1,20 d	F	0,1	1,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	0,1	4,5.10 ⁻¹⁰
Ba-139	1,38 h	F	0,1	3,5.10 ⁻¹¹	5,5.10 ⁻¹¹	0,1	1,2.10 ⁻¹⁰
Ba-140	12,7 d	F	0,1	1,0.10 ⁻⁹	1,6.10 ⁻⁹	0,1	2,5.10 ⁻⁹
Ba-141	0,305 h	F	0,1	2,2.10 ⁻¹¹	3,5.10 ⁻¹¹	0,1	7,0.10 ⁻¹¹
Ba-142	0,177 h	F	0,1	1,6.10 ⁻¹¹	2,7.10 ⁻¹¹	0,1	3,5.10 ⁻¹¹
lantán							
La-131	0,983 h	F	5,0.10 ⁻⁴	1,4.10 ⁻¹¹	2,4.10 ⁻¹¹	5,0.10 ⁻⁴	3,5.10 ⁻¹¹
		M	5,0.10 ⁻⁴	2,3.10 ⁻¹¹	3,6.10 ⁻¹¹		
La-132	4,80 h	F	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	5,0.10 ⁻⁴	3,9.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰	2,8.10 ⁻¹⁰		
La-135	19,5 h	F	5,0.10 ⁻⁴	1,1.10 ⁻¹¹	2,0.10 ⁻¹¹	5,0.10 ⁻⁴	3,0.10 ⁻¹¹
		M	5,0.10 ⁻⁴	1,5.10 ⁻¹¹	2,5.10 ⁻¹¹		
La-137	6,00 10 ⁴ r	F	5,0.10 ⁻⁴	8,6.10 ⁻⁹	1,0.10 ⁻⁸	5,0.10 ⁻⁴	8,1.10 ⁻¹¹
		M	5,0.10 ⁻⁴	3,4.10 ⁻⁹	2,3.10 ⁻⁹		
La-138	1,35 10 ¹¹ r	F	5,0.10 ⁻⁴	1,5.10 ⁻⁷	1,8.10 ⁻⁷	5,0.10 ⁻⁴	1,1.10 ⁻⁹
		M	5,0.10 ⁻⁴	6,1.10 ⁻⁸	4,2.10 ⁻⁸		
La-140	1,68 d	F	5,0.10 ⁻⁴	6,0.10 ⁻¹⁰	1,0.10 ⁻⁹	5,0.10 ⁻⁴	2,0.10 ⁻⁹
		M	5,0.10 ⁻⁴	1,1.10 ⁻⁹	1,5.10 ⁻⁹		
La-141	3,93 h	F	5,0.10 ⁻⁴	6,7.10 ⁻¹¹	1,1.10 ⁻¹⁰	5,0.10 ⁻⁴	3,6.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	1,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰		
La-142	1,54 h	F	5,0.10 ⁻⁴	5,6.10 ⁻¹¹	1,0.10 ⁻¹⁰	5,0.10 ⁻⁴	1,8.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	9,3.10 ⁻¹¹	1,5.10 ⁻¹⁰		
La-143	0,237 h	F	5,0.10 ⁻⁴	1,2.10 ⁻¹¹	2,0.10 ⁻¹¹	5,0.10 ⁻⁴	5,6.10 ⁻¹¹
		M	5,0.10 ⁻⁴	2,2.10 ⁻¹¹	3,3.10 ⁻¹¹		
cér							
Ce-134	3,00 d	M	5,0.10 ⁻⁴	1,3.10 ⁻⁹	1,5.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹
		S	5,0.10 ⁻⁴	1,3.10 ⁻⁹	1,6.10 ⁻⁹		
Ce-135	17,6 h	M	5,0.10 ⁻⁴	4,9.10 ⁻¹⁰	7,3.10 ⁻¹⁰	5,0.10 ⁻⁴	7,9.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	5,1.10 ⁻¹⁰	7,6.10 ⁻¹⁰		
Ce-137	9,00 h	M	5,0.10 ⁻⁴	1,0.10 ⁻¹¹	1,8.10 ⁻¹¹	5,0.10 ⁻⁴	2,5.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,1.10 ⁻¹¹	1,9.10 ⁻¹¹		
Ce-137m	1,43 d	M	5,0.10 ⁻⁴	4,0.10 ⁻¹⁰	5,5.10 ⁻¹⁰	5,0.10 ⁻⁴	5,4.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	4,3.10 ⁻¹⁰	5,9.10 ⁻¹⁰		
Ce-139	138 d	M	5,0.10 ⁻⁴	1,6.10 ⁻⁹	1,3.10 ⁻⁹	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,8.10 ⁻⁹	1,4.10 ⁻⁹		
Ce-141	32,5 d	M	5,0.10 ⁻⁴	3,1.10 ⁻⁹	2,7.10 ⁻⁹	5,0.10 ⁻⁴	7,1.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	3,6.10 ⁻⁹	3,1.10 ⁻⁹		
Ce-143	1,38 d	M	5,0.10 ⁻⁴	7,4.10 ⁻¹⁰	9,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻⁹
		S	5,0.10 ⁻⁴	8,1.10 ⁻¹⁰	1,0.10 ⁻⁹		
Ce-144	284 d	M	5,0.10 ⁻⁴	3,4.10 ⁻⁸	2,3.10 ⁻⁸	5,0.10 ⁻⁴	5,2.10 ⁻⁹
		S	5,0.10 ⁻⁴	4,9.10 ⁻⁸	2,9.10 ⁻⁸		
prazeodým							
Pr-136	0,218 h	M	5,0.10 ⁻⁴	1,4.10 ⁻¹¹	2,4.10 ⁻¹¹	5,0.10 ⁻⁴	3,3.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,5.10 ⁻¹¹	2,5.10 ⁻¹¹		
Pr-137	1,28 h	M	5,0.10 ⁻⁴	2,1.10 ⁻¹¹	3,4.10 ⁻¹¹	5,0.10 ⁻⁴	4,0.10 ⁻¹¹
		S	5,0.10 ⁻⁴	2,2.10 ⁻¹¹	3,5.10 ⁻¹¹		

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 µm	d _{ama} = 5 µm		
Pr-138m	2,10 h	M	5,0.10 ⁻⁴	7,6.10 ⁻¹¹	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	7,9.10 ⁻¹¹	1,3.10 ⁻¹⁰		
Pr-139	4,51 h	M	5,0.10 ⁻⁴	1,9.10 ⁻¹¹	2,9.10 ⁻¹¹	5,0.10 ⁻⁴	3,1.10 ⁻¹¹
		S	5,0.10 ⁻⁴	2,0.10 ⁻¹¹	3,0.10 ⁻¹¹		
Pr-142	19,1 h	M	5,0.10 ⁻⁴	5,3.10 ⁻¹⁰	7,0.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻⁹
		S	5,0.10 ⁻⁴	5,6.10 ⁻¹⁰	7,4.10 ⁻¹⁰		
Pr-142m	0,243 h	M	5,0.10 ⁻⁴	6,7.10 ⁻¹²	8,9.10 ⁻¹²	5,0.10 ⁻⁴	1,7.10 ⁻¹¹
		S	5,0.10 ⁻⁴	7,1.10 ⁻¹²	9,4.10 ⁻¹²		
Pr-143	13,6 d	M	5,0.10 ⁻⁴	2,1.10 ⁻⁹	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,2.10 ⁻⁹
		S	5,0.10 ⁻⁴	2,3.10 ⁻⁹	2,2.10 ⁻⁹		
Pr-144	0,288 h	M	5,0.10 ⁻⁴	1,8.10 ⁻¹¹	2,9.10 ⁻¹¹	5,0.10 ⁻⁴	5,0.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,9.10 ⁻¹¹	3,0.10 ⁻¹¹		
Pr-145	5,98 h	M	5,0.10 ⁻⁴	1,6.10 ⁻¹⁰	2,5.10 ⁻¹⁰	5,0.10 ⁻⁴	3,9.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰	2,6.10 ⁻¹⁰		
Pr-147	0,227 h	M	5,0.10 ⁻⁴	1,8.10 ⁻¹¹	2,9.10 ⁻¹¹	5,0.10 ⁻⁴	3,3.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,9.10 ⁻¹¹	3,0.10 ⁻¹¹		
neodým							
Nd-136	0,844 h	M	5,0.10 ⁻⁴	5,3.10 ⁻¹¹	8,5.10 ⁻¹¹	5,0.10 ⁻⁴	9,9.10 ⁻¹¹
		S	5,0.10 ⁻⁴	5,6.10 ⁻¹¹	8,9.10 ⁻¹¹		
Nd-138	5,04 h	M	5,0.10 ⁻⁴	2,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰	5,0.10 ⁻⁴	6,4.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰	3,8.10 ⁻¹⁰		
Nd-139	0,495 h	M	5,0.10 ⁻⁴	1,0.10 ⁻¹¹	1,7.10 ⁻¹¹	5,0.10 ⁻⁴	2,0.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,1.10 ⁻¹¹	1,7.10 ⁻¹¹		
Nd-139m	5,50 h	M	5,0.10 ⁻⁴	1,5.10 ⁻¹⁰	2,5.10 ⁻¹⁰	5,0.10 ⁻⁴	2,5.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,6.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
Nd-141	2,49 h	M	5,0.10 ⁻⁴	5,1.10 ⁻¹²	8,5.10 ⁻¹²	5,0.10 ⁻⁴	8,3.10 ⁻¹²
		S	5,0.10 ⁻⁴	5,3.10 ⁻¹²	8,8.10 ⁻¹²		
Nd-147	11,0 d	M	5,0.10 ⁻⁴	2,0.10 ⁻⁹	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹
		S	5,0.10 ⁻⁴	2,3.10 ⁻⁹	2,1.10 ⁻⁹		
Nd-149	1,73 h	M	5,0.10 ⁻⁴	8,5.10 ⁻¹¹	1,2.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	9,0.10 ⁻¹¹	1,3.10 ⁻¹⁰		
Nd-151	0,207 h	M	5,0.10 ⁻⁴	1,7.10 ⁻¹¹	2,8.10 ⁻¹¹	5,0.10 ⁻⁴	3,0.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,8.10 ⁻¹¹	2,9.10 ⁻¹¹		
prométium							
Pm-141	0,348 h	M	5,0.10 ⁻⁴	1,5.10 ⁻¹¹	2,4.10 ⁻¹¹	5,0.10 ⁻⁴	3,6.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,6.10 ⁻¹¹	2,5.10 ⁻¹¹		
Pm-143	265 d	M	5,0.10 ⁻⁴	1,4.10 ⁻⁹	9,6.10 ⁻¹⁰	5,0.10 ⁻⁴	2,3.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,3.10 ⁻⁹	8,3.10 ⁻¹⁰		
Pm-144	363 d	M	5,0.10 ⁻⁴	7,8.10 ⁻⁹	5,4.10 ⁻⁹	5,0.10 ⁻⁴	9,7.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	7,0.10 ⁻⁹	3,9.10 ⁻⁹		
Pm-145	17,7 r	M	5,0.10 ⁻⁴	3,4.10 ⁻⁹	2,4.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	2,1.10 ⁻⁹	1,2.10 ⁻⁹		
Pm-146	5,53 r	M	5,0.10 ⁻⁴	1,9.10 ⁻⁸	1,3.10 ⁻⁸	5,0.10 ⁻⁴	9,0.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,6.10 ⁻⁸	9,0.10 ⁻⁹		
Pm-147	2,62 r	M	5,0.10 ⁻⁴	4,7.10 ⁻⁹	3,5.10 ⁻⁹	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	4,6.10 ⁻⁹	3,2.10 ⁻⁹		
Pm-148	5,37 d	M	5,0.10 ⁻⁴	2,0.10 ⁻⁹	2,1.10 ⁻⁹	5,0.10 ⁻⁴	2,7.10 ⁻⁹
		S	5,0.10 ⁻⁴	2,1.10 ⁻⁹	2,2.10 ⁻⁹		
Pm-148m	41,3 d	M	5,0.10 ⁻⁴	4,9.10 ⁻⁹	4,1.10 ⁻⁹	5,0.10 ⁻⁴	1,8.10 ⁻⁹
		S	5,0.10 ⁻⁴	5,4.10 ⁻⁹	4,3.10 ⁻⁹		
Pm-149	2,21 d	M	5,0.10 ⁻⁴	6,6.10 ⁻¹⁰	7,6.10 ⁻¹⁰	5,0.10 ⁻⁴	9,9.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	7,2.10 ⁻¹⁰	8,2.10 ⁻¹⁰		
Pm-150	2,68 h	M	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰		
Pm-151	1,18 d	M	5,0.10 ⁻⁴	4,2.10 ⁻¹⁰	6,1.10 ⁻¹⁰	5,0.10 ⁻⁴	7,3.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰	6,4.10 ⁻¹⁰		
samárium							
Sm-141	0,170 h	M	5,0.10 ⁻⁴	1,6.10 ⁻¹¹	2,7.10 ⁻¹¹	5,0.10 ⁻⁴	3,9.10 ⁻¹¹
Sm-141m	0,377 h	M	5,0.10 ⁻⁴	3,4.10 ⁻¹¹	5,6.10 ⁻¹¹	5,0.10 ⁻⁴	6,5.10 ⁻¹¹
Sm-142	1,21 h	M	5,0.10 ⁻⁴	7,4.10 ⁻¹¹	1,1.10 ⁻¹⁰	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰
Sm-145	340 d	M	5,0.10 ⁻⁴	1,5.10 ⁻⁹	1,1.10 ⁻⁹	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰
Sm-146	1,03 10 ⁸ r	M	5,0.10 ⁻⁴	9,9.10 ⁻⁶	6,7.10 ⁻⁶	5,0.10 ⁻⁴	5,4.10 ⁻⁸

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Sm-147	1,06 10 ¹¹ r	M	5,0.10 ⁻⁴	8,9.10 ⁻⁶	6,1.10 ⁻⁶	5,0.10 ⁻⁴	4,9.10 ⁻⁸
Sm-151	90,0 r	M	5,0.10 ⁻⁴	3,7.10 ⁻⁹	2,6.10 ⁻⁹	5,0.10 ⁻⁴	9,8.10 ⁻¹¹
Sm-153	1,95 d	M	5,0.10 ⁻⁴	6,1.10 ⁻¹⁰	6,8.10 ⁻¹⁰	5,0.10 ⁻⁴	7,4.10 ⁻¹⁰
Sm-155	0,368 h	M	5,0.10 ⁻⁴	1,7.10 ⁻¹¹	2,8.10 ⁻¹¹	5,0.10 ⁻⁴	2,9.10 ⁻¹¹
Sm-156	9,40 h	M	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰	2,8.10 ⁻¹⁰	5,0.10 ⁻⁴	2,5.10 ⁻¹⁰
európium							
Eu-145	5,94 d	M	5,0.10 ⁻⁴	5,6.10 ⁻¹⁰	7,3.10 ⁻¹⁰	5,0.10 ⁻⁴	7,5.10 ⁻¹⁰
Eu-146	4,61 d	M	5,0.10 ⁻⁴	8,2.10 ⁻¹⁰	1,2.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹
Eu-147	24,0 d	M	5,0.10 ⁻⁴	1,0.10 ⁻⁹	1,0.10 ⁻⁹	5,0.10 ⁻⁴	4,4.10 ⁻¹⁰
Eu-148	54,5 d	M	5,0.10 ⁻⁴	2,7.10 ⁻⁹	2,3.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹
Eu-149	93,1 d	M	5,0.10 ⁻⁴	2,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰
Eu-150	34,2 r	M	5,0.10 ⁻⁴	5,0.10 ⁻⁸	3,4.10 ⁻⁸	5,0.10 ⁻⁴	1,3.10 ⁻⁹
Eu-150	12,6 h	M	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰	2,8.10 ⁻¹⁰	5,0.10 ⁻⁴	3,8.10 ⁻¹⁰
Eu-152	13,3 r	M	5,0.10 ⁻⁴	3,9.10 ⁻⁸	2,7.10 ⁻⁸	5,0.10 ⁻⁴	1,4.10 ⁻⁹
Eu-152m	9,32 h	M	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	3,2.10 ⁻¹⁰	5,0.10 ⁻⁴	5,0.10 ⁻¹⁰
Eu-154	8,80 r	M	5,0.10 ⁻⁴	5,0.10 ⁻⁸	3,5.10 ⁻⁸	5,0.10 ⁻⁴	2,0.10 ⁻⁹
Eu-155	4,96 r	M	5,0.10 ⁻⁴	6,5.10 ⁻⁹	4,7.10 ⁻⁹	5,0.10 ⁻⁴	3,2.10 ⁻¹⁰
Eu-156	15,2 d	M	5,0.10 ⁻⁴	3,3.10 ⁻⁹	3,0.10 ⁻⁹	5,0.10 ⁻⁴	2,2.10 ⁻⁹
Eu-157	15,1 h	M	5,0.10 ⁻⁴	3,2.10 ⁻¹⁰	4,4.10 ⁻¹⁰	5,0.10 ⁻⁴	6,0.10 ⁻¹⁰
Eu-158	0,765 h	M	5,0.10 ⁻⁴	4,8.10 ⁻¹¹	7,5.10 ⁻¹¹	5,0.10 ⁻⁴	9,4.10 ⁻¹¹
gadolinium							
Gd-145	0,382 h	F	5,0.10 ⁻⁴	1,5.10 ⁻¹¹	2,6.10 ⁻¹¹	5,0.10 ⁻⁴	4,4.10 ⁻¹¹
		M	5,0.10 ⁻⁴	2,1.10 ⁻¹¹	3,5.10 ⁻¹¹		
Gd-146	48,3 d	F	5,0.10 ⁻⁴	4,4.10 ⁻⁹	5,2.10 ⁻⁹	5,0.10 ⁻⁴	9,6.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	6,0.10 ⁻⁹	4,6.10 ⁻⁹		
Gd-147	1,59 d	F	5,0.10 ⁻⁴	2,7.10 ⁻¹⁰	4,5.10 ⁻¹⁰	5,0.10 ⁻⁴	6,1.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	4,1.10 ⁻¹⁰	5,9.10 ⁻¹⁰		
Gd-148	93,0 r	F	5,0.10 ⁻⁴	2,5.10 ⁻⁵	3,0.10 ⁻⁵	5,0.10 ⁻⁴	5,5.10 ⁻⁸
		M	5,0.10 ⁻⁴	1,1.10 ⁻⁵	7,2.10 ⁻⁶		
Gd-149	9,40 d	F	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	7,0.10 ⁻¹⁰	7,9.10 ⁻¹⁰		
Gd-151	120 d	F	5,0.10 ⁻⁴	7,8.10 ⁻¹⁰	9,3.10 ⁻¹⁰	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	8,1.10 ⁻¹⁰	6,5.10 ⁻¹⁰		
Gd-152	1,08 10 ¹⁴ r	F	5,0.10 ⁻⁴	1,9.10 ⁻⁵	2,2.10 ⁻⁵	5,0.10 ⁻⁴	4,1.10 ⁻⁸
		M	5,0.10 ⁻⁴	7,4.10 ⁻⁶	5,0.10 ⁻⁶		
Gd-153	242 d	F	5,0.10 ⁻⁴	2,1.10 ⁻⁹	2,5.10 ⁻⁹	5,0.10 ⁻⁴	2,7.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	1,9.10 ⁻⁹	1,4.10 ⁻⁹		
Gd-159	18,6 h	F	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	5,0.10 ⁻⁴	4,9.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	2,7.10 ⁻¹⁰	3,9.10 ⁻¹⁰		
terbium							
Tb-147	1,65 h	M	5,0.10 ⁻⁴	7,9.10 ⁻¹¹	1,2.10 ⁻¹⁰	5,0.10 ⁻⁴	1,6.10 ⁻¹⁰
Tb-149	4,15 h	M	5,0.10 ⁻⁴	4,3.10 ⁻⁹	3,1.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻¹⁰
Tb-150	3,27 h	M	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	5,0.10 ⁻⁴	2,5.10 ⁻¹⁰
Tb-151	17,6 h	M	5,0.10 ⁻⁴	2,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	5,0.10 ⁻⁴	3,4.10 ⁻¹⁰
Tb-153	2,34 d	M	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰	5,0.10 ⁻⁴	2,5.10 ⁻¹⁰
Tb-154	21,4 h	M	5,0.10 ⁻⁴	3,8.10 ⁻¹⁰	6,0.10 ⁻¹⁰	5,0.10 ⁻⁴	6,5.10 ⁻¹⁰
Tb-155	5,32 d	M	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰
Tb-156	5,34 d	M	5,0.10 ⁻⁴	1,2.10 ⁻⁹	1,4.10 ⁻⁹	5,0.10 ⁻⁴	1,2.10 ⁻⁹
Tb-156m	1,02 d	M	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰	2,3.10 ⁻¹⁰	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰
Tb-156m	5,00 h	M	5,0.10 ⁻⁴	9,2.10 ⁻¹¹	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	8,1.10 ⁻¹¹
Tb-157	1,50 10 ² r	M	5,0.10 ⁻⁴	1,1.10 ⁻⁹	7,9.10 ⁻¹⁰	5,0.10 ⁻⁴	3,4.10 ⁻¹¹
Tb-158	1,50 10 ² r	M	5,0.10 ⁻⁴	4,3.10 ⁻⁸	3,0.10 ⁻⁸	5,0.10 ⁻⁴	1,1.10 ⁻⁹
Tb-160	72,3 d	M	5,0.10 ⁻⁴	6,6.10 ⁻⁹	5,4.10 ⁻⁹	5,0.10 ⁻⁴	1,6.10 ⁻⁹
Tb-161	6,91 d	M	5,0.10 ⁻⁴	1,2.10 ⁻⁹	1,2.10 ⁻⁹	5,0.10 ⁻⁴	7,2.10 ⁻¹⁰
dysprózium							
Dy-155	10,0 h	M	5,0.10 ⁻⁴	8,0.10 ⁻¹¹	1,2.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰
Dy-157	8,10 h	M	5,0.10 ⁻⁴	3,2.10 ⁻¹¹	5,5.10 ⁻¹¹	5,0.10 ⁻⁴	6,1.10 ⁻¹¹
Dy-159	144 d	M	5,0.10 ⁻⁴	3,5.10 ⁻¹⁰	2,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰
Dy-165	2,33 h	M	5,0.10 ⁻⁴	6,1.10 ⁻¹¹	8,7.10 ⁻¹¹	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰
Dy-166	3,40 d	M	5,0.10 ⁻⁴	1,8.10 ⁻⁹	1,8.10 ⁻⁹	5,0.10 ⁻⁴	1,6.10 ⁻⁹
holmium							
Ho-155	0,800 h	M	5,0.10 ⁻⁴	2,0.10 ⁻¹¹	3,2.10 ⁻¹¹	5,0.10 ⁻⁴	3,7.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Ho-157	0,210 h	M	5,0.10 ⁻⁴	4,5.10 ⁻¹²	7,6.10 ⁻¹²	5,0.10 ⁻⁴	6,5.10 ⁻¹²
Ho-159	0,550 h	M	5,0.10 ⁻⁴	6,3.10 ⁻¹²	1,0.10 ⁻¹¹	5,0.10 ⁻⁴	7,9.10 ⁻¹²
Ho-161	2,50 h	M	5,0.10 ⁻⁴	6,3.10 ⁻¹²	1,0.10 ⁻¹¹	5,0.10 ⁻⁴	1,3.10 ⁻¹¹
Ho-162	0,250 h	M	5,0.10 ⁻⁴	2,9.10 ⁻¹²	4,5.10 ⁻¹²	5,0.10 ⁻⁴	3,3.10 ⁻¹²
Ho-162m	1,13 h	M	5,0.10 ⁻⁴	2,2.10 ⁻¹¹	3,3.10 ⁻¹¹	5,0.10 ⁻⁴	2,6.10 ⁻¹¹
Ho-164	0,483 h	M	5,0.10 ⁻⁴	8,6.10 ⁻¹²	1,3.10 ⁻¹¹	5,0.10 ⁻⁴	9,5.10 ⁻¹²
Ho-164m	0,625 h	M	5,0.10 ⁻⁴	1,2.10 ⁻¹¹	1,6.10 ⁻¹¹	5,0.10 ⁻⁴	1,6.10 ⁻¹¹
Ho-166	1,12 d	M	5,0.10 ⁻⁴	6,6.10 ⁻¹⁰	8,3.10 ⁻¹⁰	5,0.10 ⁻⁴	1,4.10 ⁻⁹
Ho-166m	1,20 10 ³ r	M	5,0.10 ⁻⁴	1,1.10 ⁻⁷	7,8.10 ⁻⁸	5,0.10 ⁻⁴	2,0.10 ⁻⁹
Ho-167	3,10 h	M	5,0.10 ⁻⁴	7,1.10 ⁻¹¹	1,0.10 ⁻¹⁰	5,0.10 ⁻⁴	8,3.10 ⁻¹¹
erbium							
Er-161	3,24 h	M	5,0.10 ⁻⁴	5,1.10 ⁻¹¹	8,5.10 ⁻¹¹	5,0.10 ⁻⁴	8,0.10 ⁻¹¹
Er-165	10,4 h	M	5,0.10 ⁻⁴	8,3.10 ⁻¹²	1,4.10 ⁻¹¹	5,0.10 ⁻⁴	1,9.10 ⁻¹¹
Er-169	9,30 d	M	5,0.10 ⁻⁴	9,8.10 ⁻¹⁰	9,2.10 ⁻¹⁰	5,0.10 ⁻⁴	3,7.10 ⁻¹⁰
Er-171	7,52 h	M	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	3,0.10 ⁻¹⁰	5,0.10 ⁻⁴	3,6.10 ⁻¹⁰
Er-172	2,05 d	M	5,0.10 ⁻⁴	1,1.10 ⁻⁹	1,2.10 ⁻⁹	5,0.10 ⁻⁴	1,0.10 ⁻⁹
túlium							
Tm-162	0,362 h	M	5,0.10 ⁻⁴	1,6.10 ⁻¹¹	2,7.10 ⁻¹¹	5,0.10 ⁻⁴	2,9.10 ⁻¹¹
Tm-166	7,70 h	M	5,0.10 ⁻⁴	1,8.10 ⁻¹⁰	2,8.10 ⁻¹⁰	5,0.10 ⁻⁴	2,8.10 ⁻¹⁰
Tm-167	9,24 d	M	5,0.10 ⁻⁴	1,1.10 ⁻⁹	1,0.10 ⁻⁹	5,0.10 ⁻⁴	5,6.10 ⁻¹⁰
Tm-170	129 d	M	5,0.10 ⁻⁴	6,6.10 ⁻⁹	5,2.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹
Tm-171	1,92 r	M	5,0.10 ⁻⁴	1,3.10 ⁻⁹	9,1.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰
Tm-172	2,65 d	M	5,0.10 ⁻⁴	1,1.10 ⁻⁹	1,4.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹
Tm-173	8,24 h	M	5,0.10 ⁻⁴	1,8.10 ⁻¹⁰	2,6.10 ⁻¹⁰	5,0.10 ⁻⁴	3,1.10 ⁻¹⁰
Tm-175	0,253 h	M	5,0.10 ⁻⁴	1,9.10 ⁻¹¹	3,1.10 ⁻¹¹	5,0.10 ⁻⁴	2,7.10 ⁻¹¹
ytterbium							
Yb-162	0,315 h	M	5,0.10 ⁻⁴	1,4.10 ⁻¹¹	2,2.10 ⁻¹¹	5,0.10 ⁻⁴	2,3.10 ⁻¹¹
		S	5,0.10 ⁻⁴	1,4.10 ⁻¹¹	2,3.10 ⁻¹¹		
Yb-166	2,36 d	M	5,0.10 ⁻⁴	7,2.10 ⁻¹⁰	9,1.10 ⁻¹⁰	5,0.10 ⁻⁴	9,5.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	7,6.10 ⁻¹⁰	9,5.10 ⁻¹⁰		
Yb-167	0,292 h	M	5,0.10 ⁻⁴	6,5.10 ⁻¹²	9,0.10 ⁻¹²	5,0.10 ⁻⁴	6,7.10 ⁻¹²
		S	5,0.10 ⁻⁴	6,9.10 ⁻¹²	9,5.10 ⁻¹²		
Yb-169	32,0 d	M	5,0.10 ⁻⁴	2,4.10 ⁻⁹	2,1.10 ⁻⁹	5,0.10 ⁻⁴	7,1.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	2,8.10 ⁻⁹	2,4.10 ⁻⁹		
Yb-175	4,19 d	M	5,0.10 ⁻⁴	6,3.10 ⁻¹⁰	6,4.10 ⁻¹⁰	5,0.10 ⁻⁴	4,4.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	7,0.10 ⁻¹⁰	7,0.10 ⁻¹⁰		
Yb-177	1,90 h	M	5,0.10 ⁻⁴	6,4.10 ⁻¹¹	8,8.10 ⁻¹¹	5,0.10 ⁻⁴	9,7.10 ⁻¹¹
		S	5,0.10 ⁻⁴	6,9.10 ⁻¹¹	9,4.10 ⁻¹¹		
Yb-178	1,23 h	M	5,0.10 ⁻⁴	7,1.10 ⁻¹¹	1,0.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	7,6.10 ⁻¹¹	1,1.10 ⁻¹⁰		
lutécium							
Lu-169	1,42 d	M	5,0.10 ⁻⁴	3,5.10 ⁻¹⁰	4,7.10 ⁻¹⁰	5,0.10 ⁻⁴	4,6.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	3,8.10 ⁻¹⁰	4,9.10 ⁻¹⁰		
Lu-170	2,00 d	M	5,0.10 ⁻⁴	6,4.10 ⁻¹⁰	9,3.10 ⁻¹⁰	5,0.10 ⁻⁴	9,9.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	6,7.10 ⁻¹⁰	9,5.10 ⁻¹⁰		
Lu-171	8,22 d	M	5,0.10 ⁻⁴	7,6.10 ⁻¹⁰	8,8.10 ⁻¹⁰	5,0.10 ⁻⁴	6,7.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	8,3.10 ⁻¹⁰	9,3.10 ⁻¹⁰		
Lu-172	6,70 d	M	5,0.10 ⁻⁴	1,4.10 ⁻⁹	1,7.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹
		S	5,0.10 ⁻⁴	1,5.10 ⁻⁹	1,8.10 ⁻⁹		
Lu-173	1,37 r	M	5,0.10 ⁻⁴	2,0.10 ⁻⁹	1,5.10 ⁻⁹	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	2,3.10 ⁻⁹	1,4.10 ⁻⁹		
Lu-174	3,31 r	M	5,0.10 ⁻⁴	4,0.10 ⁻⁹	2,9.10 ⁻⁹	5,0.10 ⁻⁴	2,7.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	3,9.10 ⁻⁹	2,5.10 ⁻⁹		
Lu-174m	142 d	M	5,0.10 ⁻⁴	3,4.10 ⁻⁹	2,4.10 ⁻⁹	5,0.10 ⁻⁴	5,3.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	3,8.10 ⁻⁹	2,6.10 ⁻⁹		
Lu-176	3,60 10 ¹⁰ r	M	5,0.10 ⁻⁴	6,6.10 ⁻⁸	4,6.10 ⁻⁸	5,0.10 ⁻⁴	1,8.10 ⁻⁹
		S	5,0.10 ⁻⁴	5,2.10 ⁻⁸	3,0.10 ⁻⁸		
Lu-176m	3,68 h	M	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
Lu-177	6,71 d	M	5,0.10 ⁻⁴	1,0.10 ⁻⁹	1,0.10 ⁻⁹	5,0.10 ⁻⁴	5,3.10 ⁻¹⁰
		S	5,0.10 ⁻⁴	1,1.10 ⁻⁹	1,1.10 ⁻⁹		
Lu-177m	161 d	M	5,0.10 ⁻⁴	1,2.10 ⁻⁸	1,0.10 ⁻⁸	5,0.10 ⁻⁴	1,7.10 ⁻⁹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Lu-178	0,473 h	S	5,0.10 ⁻⁴	1,5.10 ⁻⁸	1,2.10 ⁻⁸	5,0.10 ⁻⁴	4,7.10 ⁻¹¹
		M	5,0.10 ⁻⁴	2,5.10 ⁻¹¹	3,9.10 ⁻¹¹		
Lu-178m	0,378 h	S	5,0.10 ⁻⁴	2,6.10 ⁻¹¹	4,1.10 ⁻¹¹	5,0.10 ⁻⁴	3,8.10 ⁻¹¹
		M	5,0.10 ⁻⁴	3,3.10 ⁻¹¹	5,4.10 ⁻¹¹		
Lu-179	4,59 h	S	5,0.10 ⁻⁴	3,5.10 ⁻¹¹	5,6.10 ⁻¹¹	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
		S	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
		M					
hafnium							
Hf-170	16,0 h	F	0,002	1,7.10 ⁻¹⁰	2,9.10 ⁻¹⁰	0,002	4,8.10 ⁻¹⁰
		M	0,002	3,2.10 ⁻¹⁰	4,3.10 ⁻¹⁰		
Hf-172	1,87 r	F	0,002	3,2.10 ⁻⁸	3,7.10 ⁻⁸	0,002	1,0.10 ⁻⁹
		M	0,002	1,9.10 ⁻⁸	1,3.10 ⁻⁸		
Hf-173	24,0 h	F	0,002	7,9.10 ⁻¹¹	1,3.10 ⁻¹⁰	0,002	2,3.10 ⁻¹⁰
		M	0,002	1,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰		
Hf-175	70,0 d	F	0,002	7,2.10 ⁻¹⁰	8,7.10 ⁻¹⁰	0,002	4,1.10 ⁻¹⁰
		M	0,002	1,1.10 ⁻⁹	8,8.10 ⁻¹⁰		
Hf-177m	0,856 h	F	0,002	4,7.10 ⁻¹¹	8,4.10 ⁻¹¹	0,002	8,1.10 ⁻¹¹
		M	0,002	9,2.10 ⁻¹¹	1,5.10 ⁻¹⁰		
Hf-178m	31,0 r	F	0,002	2,6.10 ⁻⁷	3,1.10 ⁻⁷	0,002	4,7.10 ⁻⁹
		M	0,002	1,1.10 ⁻⁷	7,8.10 ⁻⁸		
Hf-179m	25,1 d	F	0,002	1,1.10 ⁻⁹	1,4.10 ⁻⁹	0,002	1,2.10 ⁻⁹
		M	0,002	3,6.10 ⁻⁹	3,2.10 ⁻⁹		
Hf-180m	5,50 h	F	0,002	6,4.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,002	1,7.10 ⁻¹⁰
		M	0,002	1,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰		
Hf-181	42,4 d	F	0,002	1,4.10 ⁻⁹	1,8.10 ⁻⁹	0,002	1,1.10 ⁻⁹
		M	0,002	4,7.10 ⁻⁹	4,1.10 ⁻⁹		
Hf-182	9,00 10 ⁶ r	F	0,002	3,0.10 ⁻⁷	3,6.10 ⁻⁷	0,002	3,0.10 ⁻⁹
		M	0,002	1,2.10 ⁻⁷	8,3.10 ⁻⁸		
Hf-182m	1,02 h	F	0,002	2,3.10 ⁻¹¹	4,0.10 ⁻¹¹	0,002	4,2.10 ⁻¹¹
		M	0,002	4,7.10 ⁻¹¹	7,1.10 ⁻¹¹		
Hf-183	1,07 h	F	0,002	2,6.10 ⁻¹¹	4,4.10 ⁻¹¹	0,002	7,3.10 ⁻¹¹
		M	0,002	5,8.10 ⁻¹¹	8,3.10 ⁻¹¹		
Hf-184	4,12 h	F	0,002	1,3.10 ⁻¹⁰	2,3.10 ⁻¹⁰	0,002	5,2.10 ⁻¹⁰
		M	0,002	3,3.10 ⁻¹⁰	4,5.10 ⁻¹⁰		
tantal							
Ta-172	0,613 h	M	0,001	3,4.10 ⁻¹¹	5,5.10 ⁻¹¹	0,001	5,3.10 ⁻¹¹
		S	0,001	3,6.10 ⁻¹¹	5,7.10 ⁻¹¹		
Ta-173	3,65 h	M	0,001	1,1.10 ⁻¹⁰	1,6.10 ⁻¹⁰	0,001	1,9.10 ⁻¹⁰
		S	0,001	1,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
Ta-174	1,20 h	M	0,001	4,2.10 ⁻¹¹	6,3.10 ⁻¹¹	0,001	5,7.10 ⁻¹¹
		S	0,001	4,4.10 ⁻¹¹	6,6.10 ⁻¹¹		
Ta-175	10,5 h	M	0,001	1,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	0,001	2,1.10 ⁻¹⁰
		S	0,001	1,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰		
Ta-176	8,08 h	M	0,001	2,0.10 ⁻¹⁰	3,2.10 ⁻¹⁰	0,001	3,1.10 ⁻¹⁰
		S	0,001	2,1.10 ⁻¹⁰	3,3.10 ⁻¹⁰		
Ta-177	2,36 d	M	0,001	9,3.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,001	1,1.10 ⁻¹⁰
		S	0,001	1,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰		
Ta-178	2,20 h	M	0,001	6,6.10 ⁻¹¹	1,0.10 ⁻¹⁰	0,001	7,8.10 ⁻¹¹
		S	0,001	6,9.10 ⁻¹¹	1,1.10 ⁻¹⁰		
Ta-179	1,82 r	M	0,001	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	0,001	6,5.10 ⁻¹¹
		S	0,001	5,2.10 ⁻¹⁰	2,9.10 ⁻¹⁰		
Ta-180	1,00 10 ¹³ r	M	0,001	6,0.10 ⁻⁹	4,6.10 ⁻⁹	0,001	8,4.10 ⁻¹⁰
		S	0,001	2,4.10 ⁻⁸	1,4.10 ⁻⁸		
Ta-180m	8,10 h	M	0,001	4,4.10 ⁻¹¹	5,8.10 ⁻¹¹	0,001	5,4.10 ⁻¹¹
		S	0,001	4,7.10 ⁻¹¹	6,2.10 ⁻¹¹		
Ta-182	115 d	M	0,001	7,2.10 ⁻⁹	5,8.10 ⁻⁹	0,001	1,5.10 ⁻⁹
		S	0,001	9,7.10 ⁻⁹	7,4.10 ⁻⁹		
Ta-182m	0,264 h	M	0,001	2,1.10 ⁻¹¹	3,4.10 ⁻¹¹	0,001	1,2.10 ⁻¹¹
		S	0,001	2,2.10 ⁻¹¹	3,6.10 ⁻¹¹		
Ta-183	5,10 d	M	0,001	1,8.10 ⁻⁹	1,8.10 ⁻⁹	0,001	1,3.10 ⁻⁹
		S	0,001	2,0.10 ⁻⁹	2,0.10 ⁻⁹		
Ta-184	8,70 h	M	0,001	4,1.10 ⁻¹⁰	6,0.10 ⁻¹⁰	0,001	6,8.10 ⁻¹⁰

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Ta-185	0,816 h	S	0,001	4,4.10 ⁻¹⁰	6,3.10 ⁻¹⁰	0,001	6,8.10 ⁻¹¹
		M	0,001	4,6.10 ⁻¹¹	6,8.10 ⁻¹¹		
Ta-186	0,175 h	S	0,001	4,9.10 ⁻¹¹	7,2.10 ⁻¹¹	0,001	3,3.10 ⁻¹¹
		M	0,001	1,8.10 ⁻¹¹	3,0.10 ⁻¹¹		
		S	0,001	1,9.10 ⁻¹¹	3,1.10 ⁻¹¹		
wolfrám							
W-176	2,30 h	F	0,3	4,4.10 ⁻¹¹	7,6.10 ⁻¹¹	0,3	1,0.10 ⁻¹⁰
						0,01	1,1.10 ⁻¹⁰
W-177	2,25 h	F	0,3	2,6.10 ⁻¹¹	4,6.10 ⁻¹¹	0,3	5,8.10 ⁻¹¹
						0,01	6,1.10 ⁻¹¹
W-178	21,7 d	F	0,3	7,6.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,3	2,2.10 ⁻¹⁰
						0,01	2,5.10 ⁻¹⁰
W-179	0,625 h	F	0,3	9,9.10 ⁻¹³	1,8.10 ⁻¹²	0,3	3,3.10 ⁻¹²
						0,01	3,3.10 ⁻¹²
W-181	121 d	F	0,3	2,8.10 ⁻¹¹	4,3.10 ⁻¹¹	0,3	7,6.10 ⁻¹¹
						0,01	8,2.10 ⁻¹¹
W-185	75,1 d	F	0,3	1,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	0,3	4,4.10 ⁻¹⁰
						0,01	5,0.10 ⁻¹⁰
W-187	23,9 h	F	0,3	2,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰	0,3	6,3.10 ⁻¹⁰
						0,01	7,1.10 ⁻¹⁰
W-188	69,4 d	F	0,3	5,9.10 ⁻¹⁰	8,4.10 ⁻¹⁰	0,3	2,1.10 ⁻⁹
						0,01	2,3.10 ⁻⁹
rénium							
Re-177	0,233 h	F	0,8	1,0.10 ⁻¹¹	1,7.10 ⁻¹¹	0,8	2,2.10 ⁻¹¹
		M	0,8	1,4.10 ⁻¹¹	2,2.10 ⁻¹¹		
Re-178	0,220 h	F	0,8	1,1.10 ⁻¹¹	1,8.10 ⁻¹¹	0,8	2,5.10 ⁻¹¹
		M	0,8	1,5.10 ⁻¹¹	2,4.10 ⁻¹¹		
Re-181	20,0 h	F	0,8	1,9.10 ⁻¹⁰	3,0.10 ⁻¹⁰	0,8	4,2.10 ⁻¹⁰
		M	0,8	2,5.10 ⁻¹⁰	3,7.10 ⁻¹⁰		
Re-182	2,67 d	F	0,8	6,8.10 ⁻¹⁰	1,1.10 ⁻⁹	0,8	1,4.10 ⁻⁹
		M	0,8	1,3.10 ⁻⁹	1,7.10 ⁻⁹		
Re-182	12,7 h	F	0,8	1,5.10 ⁻¹⁰	2,4.10 ⁻¹⁰	0,8	2,7.10 ⁻¹⁰
		M	0,8	2,0.10 ⁻¹⁰	3,0.10 ⁻¹⁰		
Re-184	38,0 d	F	0,8	4,6.10 ⁻¹⁰	7,0.10 ⁻¹⁰	0,8	1,0.10 ⁻⁹
		M	0,8	1,8.10 ⁻⁹	1,8.10 ⁻⁹		
Re-184m	165 d	F	0,8	6,1.10 ⁻¹⁰	8,8.10 ⁻¹⁰	0,8	1,5.10 ⁻⁹
		M	0,8	6,1.10 ⁻⁹	4,8.10 ⁻⁹		
Re-186	3,78 d	F	0,8	5,3.10 ⁻¹⁰	7,3.10 ⁻¹⁰	0,8	1,5.10 ⁻⁹
		M	0,8	1,1.10 ⁻⁹	1,2.10 ⁻⁹		
Re-186m	2,00 10 ⁵ r	F	0,8	8,5.10 ⁻¹⁰	1,2.10 ⁻⁹	0,8	2,2.10 ⁻⁹
		M	0,8	1,1.10 ⁻⁸	7,9.10 ⁻⁹		
Re-187	5,00 10 ¹⁰ r	F	0,8	1,9.10 ⁻¹²	2,6.10 ⁻¹²	0,8	5,1.10 ⁻¹²
		M	0,8	6,0.10 ⁻¹²	4,6.10 ⁻¹²		
Re-188	17,0 h	F	0,8	4,7.10 ⁻¹⁰	6,6.10 ⁻¹⁰	0,8	1,4.10 ⁻⁹
		M	0,8	5,5.10 ⁻¹⁰	7,4.10 ⁻¹⁰		
Re-188m	0,3 10 h	F	0,8	1,0.10 ⁻¹¹	1,6.10 ⁻¹¹	0,8	3,0.10 ⁻¹¹
		M	0,8	1,4.10 ⁻¹¹	2,0.10 ⁻¹¹		
Re-189	1,01 d	F	0,8	2,7.10 ⁻¹⁰	4,3.10 ⁻¹⁰	0,8	7,8.10 ⁻¹⁰
		M	0,8	4,3.10 ⁻¹⁰	6,0.10 ⁻¹⁰		
osmium							
Os-180	0,366 h	F	0,01	8,8.10 ⁻¹²	1,6.10 ⁻¹¹	0,01	1,7.10 ⁻¹¹
		M	0,01	1,4.10 ⁻¹¹	2,4.10 ⁻¹¹		
		S	0,01	1,5.10 ⁻¹¹	2,5.10 ⁻¹¹		
Os-181	1,75 h	F	0,01	3,6.10 ⁻¹¹	6,4.10 ⁻¹¹	0,01	8,9.10 ⁻¹¹
		M	0,01	6,3.10 ⁻¹¹	9,6.10 ⁻¹¹		
		S	0,01	6,6.10 ⁻¹¹	1,0.10 ⁻¹⁰		
Os-182	22,0 h	F	0,01	1,9.10 ⁻¹⁰	3,2.10 ⁻¹⁰	0,01	5,6.10 ⁻¹⁰
		M	0,01	3,7.10 ⁻¹⁰	5,0.10 ⁻¹⁰		
		S	0,01	3,9.10 ⁻¹⁰	5,2.10 ⁻¹⁰		
Os-185	94,0 d	F	0,01	1,1.10 ⁻⁹	1,4.10 ⁻⁹	0,01	5,1.10 ⁻¹⁰
		M	0,01	1,2.10 ⁻⁹	1,0.10 ⁻⁹		
		S	0,01	1,5.10 ⁻⁹	1,1.10 ⁻⁹		

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Os-189m	6,00 h	F	0,01	2,7.10 ⁻¹²	5,2.10 ⁻¹²	0,01	1,8.10 ⁻¹¹
		M	0,01	5,1.10 ⁻¹²	7,6.10 ⁻¹²		
		S	0,01	5,4.10 ⁻¹²	7,9.10 ⁻¹²		
Os-191	15,4 d	F	0,01	2,5.10 ⁻¹⁰	3,5.10 ⁻¹⁰	0,01	5,7.10 ⁻¹⁰
		M	0,01	1,5.10 ⁻⁹	1,3.10 ⁻⁹		
		S	0,01	1,8.10 ⁻⁹	1,5.10 ⁻⁹		
Os-191m	13,0 h	F	0,01	2,6.10 ⁻¹¹	4,1.10 ⁻¹¹	0,01	9,6.10 ⁻¹¹
		M	0,01	1,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰		
		S	0,01	1,5.10 ⁻¹⁰	1,4.10 ⁻¹⁰		
Os-193	1,25 d	F	0,01	1,7.10 ⁻¹⁰	2,8.10 ⁻¹⁰	0,01	8,1.10 ⁻¹⁰
		M	0,01	4,7.10 ⁻¹⁰	6,4.10 ⁻¹⁰		
		S	0,01	5,1.10 ⁻¹⁰	6,8.10 ⁻¹⁰		
Os-194	6,00 r	F	0,01	1,1.10 ⁻⁸	1,3.10 ⁻⁸	0,01	2,4.10 ⁻⁹
		M	0,01	2,0.10 ⁻⁸	1,3.10 ⁻⁸		
		S	0,01	7,9.10 ⁻⁸	4,2.10 ⁻⁸		
irídium							
Ir-182	0,250 h	F	0,01	1,5.10 ⁻¹¹	2,6.10 ⁻¹¹	0,01	4,8.10 ⁻¹¹
		M	0,01	2,4.10 ⁻¹¹	3,9.10 ⁻¹¹		
		S	0,01	2,5.10 ⁻¹¹	4,0.10 ⁻¹¹		
Ir-184	3,02 h	F	0,01	6,7.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,01	1,7.10 ⁻¹⁰
		M	0,01	1,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰		
		S	0,01	1,2.10 ⁻¹⁰	1,9.10 ⁻¹⁰		
Ir-185	14,0 h	F	0,01	8,8.10 ⁻¹¹	1,5.10 ⁻¹⁰	0,01	2,6.10 ⁻¹⁰
		M	0,01	1,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰		
		S	0,01	1,9.10 ⁻¹⁰	2,6.10 ⁻¹⁰		
Ir-186	15,8 h	F	0,01	1,8.10 ⁻¹⁰	3,3.10 ⁻¹⁰	0,01	4,9.10 ⁻¹⁰
		M	0,01	3,2.10 ⁻¹⁰	4,8.10 ⁻¹⁰		
		S	0,01	3,3.10 ⁻¹⁰	5,0.10 ⁻¹⁰		
Ir-186	1,75 h	F	0,01	2,5.10 ⁻¹¹	4,5.10 ⁻¹¹	0,01	6,1.10 ⁻¹¹
		M	0,01	4,3.10 ⁻¹¹	6,9.10 ⁻¹¹		
		S	0,01	4,5.10 ⁻¹¹	7,1.10 ⁻¹¹		
Ir-187	10,5 h	F	0,01	4,0.10 ⁻¹¹	7,2.10 ⁻¹¹	0,01	1,2.10 ⁻¹⁰
		M	0,01	7,5.10 ⁻¹¹	1,1.10 ⁻¹⁰		
		S	0,01	7,9.10 ⁻¹¹	1,2.10 ⁻¹⁰		
Ir-188	1,73 d	F	0,01	2,6.10 ⁻¹⁰	4,4.10 ⁻¹⁰	0,01	6,3.10 ⁻¹⁰
		M	0,01	4,1.10 ⁻¹⁰	6,0.10 ⁻¹⁰		
		S	0,01	4,3.10 ⁻¹⁰	6,2.10 ⁻¹⁰		
Ir-189	13,3 d	F	0,01	1,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰	0,01	2,4.10 ⁻¹⁰
		M	0,01	4,8.10 ⁻¹⁰	4,1.10 ⁻¹⁰		
		S	0,01	5,5.10 ⁻¹⁰	4,6.10 ⁻¹⁰		
Ir-190	12,1 d	F	0,01	7,9.10 ⁻¹⁰	1,2.10 ⁻⁹	0,01	1,2.10 ⁻⁹
		M	0,01	2,0.10 ⁻⁹	2,3.10 ⁻⁹		
		S	0,01	2,3.10 ⁻⁹	2,5.10 ⁻⁹		
Ir-190m	3,10 h	F	0,01	5,3.10 ⁻¹¹	9,7.10 ⁻¹¹	0,01	1,2.10 ⁻¹⁰
		M	0,01	8,3.10 ⁻¹¹	1,4.10 ⁻¹⁰		
		S	0,01	8,6.10 ⁻¹¹	1,4.10 ⁻¹⁰		
Ir-190m	1,20 h	F	0,01	3,7.10 ⁻¹²	5,6.10 ⁻¹²	0,01	8,0.10 ⁻¹²
		M	0,01	9,0.10 ⁻¹²	1,0.10 ⁻¹¹		
		S	0,01	1,0.10 ⁻¹¹	1,1.10 ⁻¹¹		
Ir-192	74,0 d	F	0,01	1,8.10 ⁻⁹	2,2.10 ⁻⁹	0,01	1,4.10 ⁻⁹
		M	0,01	4,9.10 ⁻⁹	4,1.10 ⁻⁹		
		S	0,01	6,2.10 ⁻⁹	4,9.10 ⁻⁹		
Ir-192m	2,41 10 ² r	F	0,01	4,8.10 ⁻⁹	5,6.10 ⁻⁹	0,01	3,1.10 ⁻¹⁰
		M	0,01	5,4.10 ⁻⁹	3,4.10 ⁻⁹		
		S	0,01	3,6.10 ⁻⁸	1,9.10 ⁻⁸		
Ir-193m	11,9 d	F	0,01	1,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰	0,01	2,7.10 ⁻¹⁰
		M	0,01	1,0.10 ⁻⁹	9,1.10 ⁻¹⁰		
		S	0,01	1,2.10 ⁻⁹	1,0.10 ⁻⁹		
Ir-194	19,1 h	F	0,01	2,2.10 ⁻¹⁰	3,6.10 ⁻¹⁰	0,01	1,3.10 ⁻⁹
		M	0,01	5,3.10 ⁻¹⁰	7,1.10 ⁻¹⁰		
		S	0,01	5,6.10 ⁻¹⁰	7,5.10 ⁻¹⁰		
Ir-194m	171 d	F	0,01	5,4.10 ⁻⁹	6,5.10 ⁻⁹	0,01	2,1.10 ⁻⁹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Ir-195	2,50 h	M	0,01	8,5.10 ⁻⁹	6,5.10 ⁻⁹	0,01	1,0.10 ⁻¹⁰
		S	0,01	1,2.10 ⁻⁸	8,2.10 ⁻⁹		
		F	0,01	2,6.10 ⁻¹¹	4,5.10 ⁻¹¹		
		M	0,01	6,7.10 ⁻¹¹	9,6.10 ⁻¹¹		
Ir-195m	3,80 h	S	0,01	7,2.10 ⁻¹¹	1,0.10 ⁻¹⁰	0,01	2,1.10 ⁻¹⁰
		F	0,01	6,5.10 ⁻¹¹	1,1.10 ⁻¹⁰		
		M	0,01	1,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰		
		S	0,01	1,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰		
platina							
Pt-186	2,00 h	F	0,01	3,6.10 ⁻¹¹	6,6.10 ⁻¹¹	0,01	9,3.10 ⁻¹¹
Pt-188	10,2 d	F	0,01	4,3.10 ⁻¹⁰	6,3.10 ⁻¹⁰	0,01	7,6.10 ⁻¹⁰
Pt-189	10,9 h	F	0,01	4,1.10 ⁻¹¹	7,3.10 ⁻¹¹	0,01	1,2.10 ⁻¹⁰
Pt-191	2,80 d	F	0,01	1,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	0,01	3,4.10 ⁻¹⁰
Pt-193	50,0 r	F	0,01	2,1.10 ⁻¹¹	2,7.10 ⁻¹¹	0,01	3,1.10 ⁻¹¹
Pt-193m	4,33 d	F	0,01	1,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	0,01	4,5.10 ⁻¹⁰
Pt-195m	4,02 d	F	0,01	1,9.10 ⁻¹⁰	3,1.10 ⁻¹⁰	0,01	6,3.10 ⁻¹⁰
Pt-197	18,3 h	F	0,01	9,1.10 ⁻¹¹	1,6.10 ⁻¹⁰	0,01	4,0.10 ⁻¹⁰
Pt-197m	1,57 h	F	0,01	2,5.10 ⁻¹¹	4,3.10 ⁻¹¹	0,01	8,4.10 ⁻¹¹
Pt-199	0,513 h	F	0,01	1,3.10 ⁻¹¹	2,2.10 ⁻¹¹	0,01	3,9.10 ⁻¹¹
Pt-200	12,5 h	F	0,01	2,4.10 ⁻¹⁰	4,0.10 ⁻¹⁰	0,01	1,2.10 ⁻⁹
zlato							
Au-193	17,6 h	F	0,1	3,9.10 ⁻¹¹	7,1.10 ⁻¹¹	0,1	1,3.10 ⁻¹⁰
		M	0,1	1,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰		
		S	0,1	1,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
Au-194	1,64 d	F	0,1	1,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰	0,1	4,2.10 ⁻¹⁰
		M	0,1	2,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰		
		S	0,1	2,5.10 ⁻¹⁰	3,8.10 ⁻¹⁰		
Au-195	183 d	F	0,1	7,1.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,1	2,5.10 ⁻¹⁰
		M	0,1	1,0.10 ⁻⁹	8,0.10 ⁻¹⁰		
		S	0,1	1,6.10 ⁻⁹	1,2.10 ⁻⁹		
Au-198	2,69 d	F	0,1	2,3.10 ⁻¹⁰	3,9.10 ⁻¹⁰	0,1	1,0.10 ⁻⁹
		M	0,1	7,6.10 ⁻¹⁰	9,8.10 ⁻¹⁰		
		S	0,1	8,4.10 ⁻¹⁰	1,1.10 ⁻⁹		
Au-198m	2,30 d	F	0,1	3,4.10 ⁻¹⁰	5,9.10 ⁻¹⁰	0,1	1,3.10 ⁻⁹
		M	0,1	1,7.10 ⁻⁹	2,0.10 ⁻⁹		
		S	0,1	1,9.10 ⁻⁹	1,9.10 ⁻⁹		
Au-199	3,14 d	F	0,1	1,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	0,1	4,4.10 ⁻¹⁰
		M	0,1	6,8.10 ⁻¹⁰	6,8.10 ⁻¹⁰		
		S	0,1	7,5.10 ⁻¹⁰	7,6.10 ⁻¹⁰		
Au-200	0,807 h	F	0,1	1,7.10 ⁻¹¹	3,0.10 ⁻¹¹	0,1	6,8.10 ⁻¹¹
		M	0,1	3,5.10 ⁻¹¹	5,3.10 ⁻¹¹		
		S	0,1	3,6.10 ⁻¹¹	5,6.10 ⁻¹¹		
Au-200m	18,7 h	F	0,1	3,2.10 ⁻¹⁰	5,7.10 ⁻¹⁰	0,1	1,1.10 ⁻⁹
		M	0,1	6,9.10 ⁻¹⁰	9,8.10 ⁻¹⁰		
		S	0,1	7,3.10 ⁻¹⁰	1,0.10 ⁻⁹		
Au-201	0,440 h	F	0,1	9,2.10 ⁻¹²	1,6.10 ⁻¹¹	0,1	2,4.10 ⁻¹¹
		M	0,1	1,7.10 ⁻¹¹	2,8.10 ⁻¹¹		
		S	0,1	1,8.10 ⁻¹¹	2,9.10 ⁻¹¹		
ortuť							
Hg-193 (organická)	3,50 h	F	0,4	2,6.10 ⁻¹¹	4,7.10 ⁻¹¹	1	3,1.10 ⁻¹¹
Hg-193 (anorganická)	3,50 h	F	0,02	2,8.10 ⁻¹¹	5,0.10 ⁻¹¹	0,4	6,6.10 ⁻¹¹
		M	0,02	7,5.10 ⁻¹¹	1,0.10 ⁻¹⁰	0,02	8,2.10 ⁻¹¹
Hg-193m (organická)	11,1 h	F	0,4	1,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1	1,3.10 ⁻¹⁰
Hg-193m (anorganická)	11,1 h	F	0,02	1,2.10 ⁻¹⁰	2,3.10 ⁻¹⁰	0,4	3,0.10 ⁻¹⁰
		M	0,02	2,6.10 ⁻¹⁰	3,8.10 ⁻¹⁰	0,02	4,0.10 ⁻¹⁰
Hg-194 (organická)	2,60 10 ² r	F	0,4	1,5.10 ⁻⁸	1,9.10 ⁻⁸	1	5,1.10 ⁻⁸
Hg-194 (anorganická)	2,60 10 ² r	F	0,02	1,3.10 ⁻⁸	1,5.10 ⁻⁸	0,4	2,1.10 ⁻⁸
		M	0,02	7,8.10 ⁻⁹	5,3.10 ⁻⁹	0,02	1,4.10 ⁻⁹
		F	0,4	2,4.10 ⁻¹¹	4,4.10 ⁻¹¹	1	3,4.10 ⁻¹¹
Hg-195 (organická)	9,90 h	F	0,4	2,4.10 ⁻¹¹	4,4.10 ⁻¹¹	1	3,4.10 ⁻¹¹
Hg-195 (anorganická)	9,90 h	F	0,02	2,7.10 ⁻¹¹	4,8.10 ⁻¹¹	0,4	7,5.10 ⁻¹¹
		M	0,02	7,2.10 ⁻¹¹	9,2.10 ⁻¹¹	0,02	9,7.10 ⁻¹¹
		F	0,4	1,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1	2,2.10 ⁻¹⁰

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f _i	h _{inh} [Sv/Bq]		f _i	h _{ing} [Sv/Bq]
				d _{ama} = 1 µm	d _{ama} = 5 µm		
Hg-195m (anorganická)	1,73 d	F	0,02	1,5.10 ⁻¹⁰	2,6.10 ⁻¹⁰	0,4	4,1.10 ⁻¹⁰
		M	0,02	5,1.10 ⁻¹⁰	6,5.10 ⁻¹⁰	0,02	5,6.10 ⁻¹⁰
Hg-197 (organická)	2,67 d	F	0,4	5,0.10 ⁻¹¹	8,5.10 ⁻¹¹	1	9,9.10 ⁻¹¹
Hg-197 (anorganická)	2,67 d	F	0,02	6,0.10 ⁻¹¹	1,0.10 ⁻¹⁰	0,4	1,7.10 ⁻¹⁰
		M	0,02	2,9.10 ⁻¹⁰	2,8.10 ⁻¹⁰	0,02	2,3.10 ⁻¹⁰
Hg-197m (organická)	23,8 h	F	0,4	1,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1	1,5.10 ⁻¹⁰
Hg-197m (anorganická)	23,8 h	F	0,02	1,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	0,4	3,4.10 ⁻¹⁰
		M	0,02	5,1.10 ⁻¹⁰	6,6.10 ⁻¹⁰	0,02	4,7.10 ⁻¹⁰
		F	0,4	1,6.10 ⁻¹¹	2,7.10 ⁻¹¹	1	2,8.10 ⁻¹¹
Hg-199m (organická)	0,7 10 h	F	0,4	1,6.10 ⁻¹¹	2,7.10 ⁻¹¹	0,4	3,1.10 ⁻¹¹
Hg-199m (anorganická)	0,7 10 h	F	0,02	3,3.10 ⁻¹¹	5,2.10 ⁻¹¹	0,02	3,1.10 ⁻¹¹
		M	0,02	5,7.10 ⁻¹⁰	7,5.10 ⁻¹⁰	1	1,9.10 ⁻⁹
		F	0,4	4,7.10 ⁻¹⁰	5,9.10 ⁻¹⁰	0,4	1,1.10 ⁻⁹
Hg-203 (organická)	46,6 d	F	0,02	2,3.10 ⁻⁹	1,9.10 ⁻⁹	0,02	5,4.10 ⁻¹⁰
Hg-203 (anorganická)	46,6 d	M	0,02	2,3.10 ⁻⁹	1,9.10 ⁻⁹	0,02	5,4.10 ⁻¹⁰
táľium							
Tl-194	0,550 h	F	1	4,8.10 ⁻¹²	8,9.10 ⁻¹²	1	8,1.10 ⁻¹²
Tl-194m	0,546 h	F	1	2,0.10 ⁻¹¹	3,6.10 ⁻¹¹	1	4,0.10 ⁻¹¹
Tl-195	1,16 h	F	1	1,6.10 ⁻¹¹	3,0.10 ⁻¹¹	1	2,7.10 ⁻¹¹
Tl-197	2,84 h	F	1	1,5.10 ⁻¹¹	2,7.10 ⁻¹¹	1	2,3.10 ⁻¹¹
Tl-198	5,30 h	F	1	6,6.10 ⁻¹¹	1,2.10 ⁻¹⁰	1	7,3.10 ⁻¹¹
Tl-198m	1,87 h	F	1	4,0.10 ⁻¹¹	7,3.10 ⁻¹¹	1	5,4.10 ⁻¹¹
Tl-199	7,42 h	F	1	2,0.10 ⁻¹¹	3,7.10 ⁻¹¹	1	2,6.10 ⁻¹¹
Tl-200	1,09 d	F	1	1,4.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1	2,0.10 ⁻¹⁰
Tl-201	3,04 d	F	1	4,7.10 ⁻¹¹	7,6.10 ⁻¹¹	1	9,5.10 ⁻¹¹
Tl-202	12,2 d	F	1	2,0.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1	4,5.10 ⁻¹⁰
Tl-204	3,78 r	F	1	4,4.10 ⁻¹⁰	6,2.10 ⁻¹⁰	1	1,3.10 ⁻⁹
olovo							
Pb-195m	0,263 h	F	0,2	1,7.10 ⁻¹¹	3,0.10 ⁻¹¹	0,2	2,9.10 ⁻¹¹
Pb-198	2,40 h	F	0,2	4,7.10 ⁻¹¹	8,7.10 ⁻¹¹	0,2	1,0.10 ⁻¹⁰
Pb-199	1,50 h	F	0,2	2,6.10 ⁻¹¹	4,8.10 ⁻¹¹	0,2	5,4.10 ⁻¹¹
Pb-200	21,5 h	F	0,2	1,5.10 ⁻¹⁰	2,6.10 ⁻¹⁰	0,2	4,0.10 ⁻¹⁰
Pb-201	9,40 h	F	0,2	6,5.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,2	1,6.10 ⁻¹⁰
Pb-202	3,00 10 ⁵ r	F	0,2	1,1.10 ⁻⁸	1,4.10 ⁻⁸	0,2	8,7.10 ⁻⁹
Pb-202m	3,62 h	F	0,2	6,7.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,2	1,3.10 ⁻¹⁰
Pb-203	2,17 d	F	0,2	9,1.10 ⁻¹¹	1,6.10 ⁻¹⁰	0,2	2,4.10 ⁻¹⁰
Pb-205	1,43 10 ⁷ r	F	0,2	3,4.10 ⁻¹⁰	4,1.10 ⁻¹⁰	0,2	2,8.10 ⁻¹⁰
Pb-209	3,25 h	F	0,2	1,8.10 ⁻¹¹	3,2.10 ⁻¹¹	0,2	5,7.10 ⁻¹¹
Pb-210	22,3 r	F	0,2	8,9.10 ⁻⁷	1,1.10 ⁻⁶	0,2	6,8.10 ⁻⁷
Pb-211	0,601 h	F	0,2	3,9.10 ⁻⁹	5,6.10 ⁻⁹	0,2	1,8.10 ⁻¹⁰
Pb-212	10,6 h	F	0,2	1,9.10 ⁻⁸	3,3.10 ⁻⁸	0,2	5,9.10 ⁻⁹
Pb-214	0,447 h	F	0,2	2,9.10 ⁻⁹	4,8.10 ⁻⁹	0,2	1,4.10 ⁻¹⁰
bizmut							
Bi-200	0,606 h	F	0,05	2,4.10 ⁻¹¹	4,2.10 ⁻¹¹	0,05	5,1.10 ⁻¹¹
		M	0,05	3,4.10 ⁻¹¹	5,6.10 ⁻¹¹	0,05	1,2.10 ⁻¹⁰
Bi-201	1,80 h	F	0,05	4,7.10 ⁻¹¹	8,3.10 ⁻¹¹	0,05	1,2.10 ⁻¹⁰
		M	0,05	7,0.10 ⁻¹¹	1,1.10 ⁻¹⁰	0,05	8,9.10 ⁻¹¹
Bi-202	1,67 h	F	0,05	4,6.10 ⁻¹¹	8,4.10 ⁻¹¹	0,05	8,9.10 ⁻¹¹
		M	0,05	5,8.10 ⁻¹¹	1,0.10 ⁻¹⁰	0,05	4,8.10 ⁻¹⁰
Bi-203	11,8 h	F	0,05	2,0.10 ⁻¹⁰	3,6.10 ⁻¹⁰	0,05	4,8.10 ⁻¹⁰
		M	0,05	2,8.10 ⁻¹⁰	4,5.10 ⁻¹⁰	0,05	9,0.10 ⁻¹⁰
Bi-205	15,3 d	F	0,05	4,0.10 ⁻¹⁰	6,8.10 ⁻¹⁰	0,05	9,0.10 ⁻¹⁰
		M	0,05	9,2.10 ⁻¹⁰	1,0.10 ⁻⁹	0,05	1,9.10 ⁻⁹
Bi-206	6,24 d	F	0,05	7,9.10 ⁻¹⁰	1,3.10 ⁻⁹	0,05	1,9.10 ⁻⁹
		M	0,05	1,7.10 ⁻⁹	2,1.10 ⁻⁹	0,05	1,3.10 ⁻⁹
Bi-207	38,0 r	F	0,05	5,2.10 ⁻¹⁰	8,4.10 ⁻¹⁰	0,05	1,3.10 ⁻⁹
		M	0,05	5,2.10 ⁻⁹	3,2.10 ⁻⁹	0,05	1,3.10 ⁻⁹
Bi-210	5,01 d	F	0,05	1,1.10 ⁻⁹	1,4.10 ⁻⁹	0,05	1,3.10 ⁻⁹
		M	0,05	8,4.10 ⁻⁸	6,0.10 ⁻⁸	0,05	1,5.10 ⁻⁸
Bi-210m	3,00 10 ⁶ r	F	0,05	4,5.10 ⁻⁸	5,3.10 ⁻⁸	0,05	1,5.10 ⁻⁸
		M	0,05	3,1.10 ⁻⁶	2,1.10 ⁻⁶	0,05	2,6.10 ⁻¹⁰
Bi-212	1,01 h	F	0,05	9,3.10 ⁻⁹	1,5.10 ⁻⁸	0,05	2,6.10 ⁻¹⁰
		M	0,05	3,0.10 ⁻⁸	3,9.10 ⁻⁸	0,05	2,6.10 ⁻¹⁰

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Bi-213	0,761 h	F	0,05	1,1.10 ⁻⁸	1,8.10 ⁻⁸	0,05	2,0.10 ⁻¹⁰
		M	0,05	2,9.10 ⁻⁸	4,1.10 ⁻⁸		
Bi-214	0,332 h	F	0,05	7,2.10 ⁻⁹	1,2.10 ⁻⁸	0,05	1,1.10 ⁻¹⁰
		M	0,05	1,4.10 ⁻⁸	2,1.10 ⁻⁸		
polónium							
Po-203	0,612 h	F	0,1	2,5.10 ⁻¹¹	4,5.10 ⁻¹¹	0,1	5,2.10 ⁻¹¹
		M	0,1	3,6.10 ⁻¹¹	6,1.10 ⁻¹¹		
Po-205	1,80 h	F	0,1	3,5.10 ⁻¹¹	6,0.10 ⁻¹¹	0,1	5,9.10 ⁻¹¹
		M	0,1	6,4.10 ⁻¹¹	8,9.10 ⁻¹¹		
Po-207	5,83 h	F	0,1	6,3.10 ⁻¹¹	1,2.10 ⁻¹⁰	0,1	1,4.10 ⁻¹⁰
		M	0,1	8,4.10 ⁻¹¹	1,5.10 ⁻¹⁰		
Po-210	138 d	F	0,1	6,0.10 ⁻⁷	7,1.10 ⁻⁷	0,1	2,4.10 ⁻⁷
		M	0,1	3,0.10 ⁻⁶	2,2.10 ⁻⁶		
astát							
At-207	1,80 h	F	1	3,5.10 ⁻¹⁰	4,4.10 ⁻¹⁰	1	2,3.10 ⁻¹⁰
		M	1	2,1.10 ⁻⁹	1,9.10 ⁻⁹		
At-211	7,21 h	F	1	1,6.10 ⁻⁸	2,7.10 ⁻⁸	1	1,1.10 ⁻⁸
		M	1	9,8.10 ⁻⁸	1,1.10 ⁻⁷		
francium							
Fr-222	0,240 h	F	1	1,4.10 ⁻⁸	2,1.10 ⁻⁸	1	7,1.10 ⁻¹⁰
Fr-223	0,363 h	F	1	9,1.10 ⁻¹⁰	1,3.10 ⁻⁹	1	2,3.10 ⁻⁹
rádium							
Ra-223	11,4 d	M	0,2	6,9.10 ⁻⁶	5,7.10 ⁻⁶	0,2	1,0.10 ⁻⁷
Ra-224	3,66 d	M	0,2	2,9.10 ⁻⁶	2,4.10 ⁻⁶	0,2	6,5.10 ⁻⁸
Ra-225	14,8 d	M	0,2	5,8.10 ⁻⁶	4,8.10 ⁻⁶	0,2	9,5.10 ⁻⁸
Ra-226	1,60 10 ³ r	M	0,2	3,2.10 ⁻⁶	2,2.10 ⁻⁶	0,2	2,8.10 ⁻⁷
Ra-227	0,703 h	M	0,2	2,8.10 ⁻¹⁰	2,1.10 ⁻¹⁰	0,2	8,4.10 ⁻¹¹
Ra-228	5,75 r	M	0,2	2,6.10 ⁻⁶	1,7.10 ⁻⁶	0,2	6,7.10 ⁻⁷
aktínium							
Ac-224	2,90 h	F	5,0.10 ⁻⁴	1,1.10 ⁻⁸	1,3.10 ⁻⁸	5,0.10 ⁻⁴	7,0.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	1,0.10 ⁻⁷	8,9.10 ⁻⁸		
		S	5,0.10 ⁻⁴	1,2.10 ⁻⁷	9,9.10 ⁻⁸		
Ac-225	10,0 d	F	5,0.10 ⁻⁴	8,7.10 ⁻⁷	1,0.10 ⁻⁶	5,0.10 ⁻⁴	2,4.10 ⁻⁸
		M	5,0.10 ⁻⁴	6,9.10 ⁻⁶	5,7.10 ⁻⁶		
		S	5,0.10 ⁻⁴	7,9.10 ⁻⁶	6,5.10 ⁻⁶		
Ac-226	1,21 d	F	5,0.10 ⁻⁴	9,5.10 ⁻⁸	2,2.10 ⁻⁷	5,0.10 ⁻⁴	1,0.10 ⁻⁸
		M	5,0.10 ⁻⁴	1,1.10 ⁻⁶	9,2.10 ⁻⁷		
		S	5,0.10 ⁻⁴	1,2.10 ⁻⁶	1,0.10 ⁻⁶		
Ac-227	21,8 r	F	5,0.10 ⁻⁴	5,4.10 ⁻⁴	6,3.10 ⁻⁴	5,0.10 ⁻⁴	1,1.10 ⁻⁶
		M	5,0.10 ⁻⁴	2,1.10 ⁻⁴	1,5.10 ⁻⁴		
		S	5,0.10 ⁻⁴	6,6.10 ⁻⁵	4,7.10 ⁻⁵		
Ac-228	6,13 h	F	5,0.10 ⁻⁴	2,5.10 ⁻⁸	2,9.10 ⁻⁸	5,0.10 ⁻⁴	4,3.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	1,6.10 ⁻⁸	1,2.10 ⁻⁸		
		S	5,0.10 ⁻⁴	1,4.10 ⁻⁸	1,2.10 ⁻⁸		
tórium							
Th-226	0,515 h	M	5,0.10 ⁻⁴	5,5.10 ⁻⁸	7,4.10 ⁻⁸	5,0.10 ⁻⁴	3,5.10 ⁻¹⁰
		S	2,0.10 ⁻⁴	5,9.10 ⁻⁸	7,8.10 ⁻⁸		
Th-227	18,7 d	M	5,0.10 ⁻⁴	7,8.10 ⁻⁶	6,2.10 ⁻⁶	5,0.10 ⁻⁴	8,9.10 ⁻⁹
		S	2,0.10 ⁻⁴	9,6.10 ⁻⁶	7,6.10 ⁻⁶		
Th-228	1,91 r	M	5,0.10 ⁻⁴	3,1.10 ⁻⁵	2,3.10 ⁻⁵	5,0.10 ⁻⁴	7,0.10 ⁻⁸
		S	2,0.10 ⁻⁴	3,9.10 ⁻⁵	3,2.10 ⁻⁵		
Th-229	7,34 10 ³ r	M	5,0.10 ⁻⁴	9,9.10 ⁻⁵	6,9.10 ⁻⁵	5,0.10 ⁻⁴	4,8.10 ⁻⁷
		S	2,0.10 ⁻⁴	6,5.10 ⁻⁵	4,8.10 ⁻⁵		
Th-230	7,70 10 ⁴ r	M	5,0.10 ⁻⁴	4,0.10 ⁻⁵	2,8.10 ⁻⁵	5,0.10 ⁻⁴	2,1.10 ⁻⁷
		S	2,0.10 ⁻⁴	1,3.10 ⁻⁵	7,2.10 ⁻⁶		
Th-231	1,06 d	M	5,0.10 ⁻⁴	2,9.10 ⁻¹⁰	3,7.10 ⁻¹⁰	5,0.10 ⁻⁴	3,4.10 ⁻¹⁰
		S	2,0.10 ⁻⁴	3,2.10 ⁻¹⁰	4,0.10 ⁻¹⁰		
Th-232	1,40 10 ¹⁰ r	M	5,0.10 ⁻⁴	4,2.10 ⁻⁵	2,9.10 ⁻⁵	5,0.10 ⁻⁴	2,2.10 ⁻⁷
		S	2,0.10 ⁻⁴	2,3.10 ⁻⁵	1,2.10 ⁻⁵		
Th-234	24,1 d	M	5,0.10 ⁻⁴	6,3.10 ⁻⁹	5,3.10 ⁻⁹	5,0.10 ⁻⁴	3,4.10 ⁻⁹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
		S	2,0.10 ⁻⁴	7,3.10 ⁻⁹	5,8.10 ⁻⁹	2,0.10 ⁻⁴	3,4.10 ⁻⁹
protaktínium							
Pa-227	0,638 h	M	5,0.10 ⁻⁴	7,0.10 ⁻⁸	9,0.10 ⁻⁸	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰
Pa-228	22,0 h	S	5,0.10 ⁻⁴	7,6.10 ⁻⁸	9,7.10 ⁻⁸	5,0.10 ⁻⁴	7,8.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	5,9.10 ⁻⁸	4,6.10 ⁻⁸		
Pa-230	17,4 h	S	5,0.10 ⁻⁴	6,9.10 ⁻⁸	5,1.10 ⁻⁸	5,0.10 ⁻⁴	9,2.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	5,6.10 ⁻⁷	4,6.10 ⁻⁷		
Pa-231	3,27 10 ⁴ r	S	5,0.10 ⁻⁴	7,1.10 ⁻⁷	5,7.10 ⁻⁷	5,0.10 ⁻⁴	7,1.10 ⁻⁷
		M	5,0.10 ⁻⁴	1,3.10 ⁻⁴	8,9.10 ⁻⁵		
Pa-232	1,31 d	S	5,0.10 ⁻⁴	3,2.10 ⁻⁵	1,7.10 ⁻⁵	5,0.10 ⁻⁴	7,2.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	9,5.10 ⁻⁹	6,8.10 ⁻⁹		
Pa-233	27,0 d	S	5,0.10 ⁻⁴	3,2.10 ⁻⁹	2,0.10 ⁻⁹	5,0.10 ⁻⁴	8,7.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	3,1.10 ⁻⁹	2,8.10 ⁻⁹		
Pa-234	6,70 h	S	5,0.10 ⁻⁴	3,7.10 ⁻⁹	3,2.10 ⁻⁹	5,0.10 ⁻⁴	5,1.10 ⁻¹⁰
		M	5,0.10 ⁻⁴	3,8.10 ⁻¹⁰	5,5.10 ⁻¹⁰		
		S	5,0.10 ⁻⁴	4,0.10 ⁻¹⁰	5,8.10 ⁻¹⁰		
urán							
U-230	20,8 d	F	0,02	3,6.10 ⁻⁷	4,2.10 ⁻⁷	0,02	5,5.10 ⁻⁸
		M	0,02	1,2.10 ⁻⁵	1,0.10 ⁻⁵	0,002	2,8.10 ⁻⁸
		S	0,002	1,5.10 ⁻⁵	1,2.10 ⁻⁵		
U-231	4,20 d	F	0,02	8,3.10 ⁻¹¹	1,4.10 ⁻¹⁰	0,02	2,8.10 ⁻¹⁰
		M	0,02	3,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰	0,002	2,8.10 ⁻¹⁰
U-232	72,0 r	S	0,002	3,7.10 ⁻¹⁰	4,0.10 ⁻¹⁰		
		F	0,02	4,0.10 ⁻⁶	4,7.10 ⁻⁶	0,02	3,3.10 ⁻⁷
U-233	1,58 10 ⁵ r	M	0,02	7,2.10 ⁻⁶	4,8.10 ⁻⁶	0,002	3,7.10 ⁻⁸
		S	0,002	3,5.10 ⁻⁵	2,6.10 ⁻⁵		
		F	0,02	5,7.10 ⁻⁷	6,6.10 ⁻⁷	0,02	5,0.10 ⁻⁸
U-234	2,44 10 ⁵ r	M	0,02	3,2.10 ⁻⁶	2,2.10 ⁻⁶	0,002	8,5.10 ⁻⁹
		S	0,002	8,7.10 ⁻⁶	6,9.10 ⁻⁶		
		F	0,02	5,5.10 ⁻⁷	6,4.10 ⁻⁷	0,02	4,9.10 ⁻⁸
U-235	7,04 10 ⁸ r	M	0,02	3,1.10 ⁻⁶	2,1.10 ⁻⁶	0,002	8,3.10 ⁻⁹
		S	0,002	8,5.10 ⁻⁶	6,8.10 ⁻⁶		
		F	0,02	5,1.10 ⁻⁷	6,0.10 ⁻⁷	0,02	4,6.10 ⁻⁸
U-236	2,34 10 ⁷ r	M	0,02	2,8.10 ⁻⁶	1,8.10 ⁻⁶	0,002	8,3.10 ⁻⁹
		S	0,002	7,7.10 ⁻⁶	6,1.10 ⁻⁶		
		F	0,02	5,2.10 ⁻⁷	6,1.10 ⁻⁷	0,02	4,6.10 ⁻⁸
U-237	6,75 d	M	0,02	2,9.10 ⁻⁶	1,9.10 ⁻⁶	0,002	7,9.10 ⁻⁹
		S	0,002	7,9.10 ⁻⁶	6,3.10 ⁻⁶		
		F	0,02	1,9.10 ⁻¹⁰	3,3.10 ⁻¹⁰	0,02	7,6.10 ⁻¹⁰
U-238	4,47 10 ⁹ r	M	0,02	1,6.10 ⁻⁹	1,5.10 ⁻⁹	0,002	7,7.10 ⁻¹⁰
		S	0,002	1,8.10 ⁻⁹	1,7.10 ⁻⁹		
		F	0,02	4,9.10 ⁻⁷	5,8.10 ⁻⁷	0,02	4,4.10 ⁻⁸
U-239	0,392 h	M	0,02	2,6.10 ⁻⁶	1,6.10 ⁻⁶	0,002	7,6.10 ⁻⁹
		S	0,002	7,3.10 ⁻⁶	5,7.10 ⁻⁶		
		F	0,02	1,1.10 ⁻¹¹	1,8.10 ⁻¹¹	0,02	2,7.10 ⁻¹¹
U-240	14,1 h	M	0,02	2,3.10 ⁻¹¹	3,3.10 ⁻¹¹	0,002	2,8.10 ⁻¹¹
		S	0,002	2,4.10 ⁻¹¹	3,5.10 ⁻¹¹		
		F	0,02	2,1.10 ⁻¹⁰	3,7.10 ⁻¹⁰	0,02	1,1.10 ⁻⁹
		M	0,02	5,3.10 ⁻¹⁰	7,9.10 ⁻¹⁰	0,002	1,1.10 ⁻⁹
		S	0,002	5,7.10 ⁻¹⁰	8,4.10 ⁻¹⁰		
neptúnium							
Np-232	0,245 h	M	5,0.10 ⁻⁴	4,7.10 ⁻¹¹	3,5.10 ⁻¹¹	5,0.10 ⁻⁴	9,7.10 ⁻¹²
Np-233	0,603 h	M	5,0.10 ⁻⁴	1,7.10 ⁻¹²	3,0.10 ⁻¹²	5,0.10 ⁻⁴	2,2.10 ⁻¹²
Np-234	4,40 d	M	5,0.10 ⁻⁴	5,4.10 ⁻¹⁰	7,3.10 ⁻¹⁰	5,0.10 ⁻⁴	8,1.10 ⁻¹⁰
Np-235	1,08 r	M	5,0.10 ⁻⁴	4,0.10 ⁻¹⁰	2,7.10 ⁻¹⁰	5,0.10 ⁻⁴	5,3.10 ⁻¹¹
Np-236	1,15 10 ⁵ r	M	5,0.10 ⁻⁴	3,0.10 ⁻⁶	2,0.10 ⁻⁶	5,0.10 ⁻⁴	1,7.10 ⁻⁸
Np-236	22,5 h	M	5,0.10 ⁻⁴	5,0.10 ⁻⁹	3,6.10 ⁻⁹	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰
Np-237	2,14 10 ⁶ r	M	5,0.10 ⁻⁴	2,1.10 ⁻⁵	1,5.10 ⁻⁵	5,0.10 ⁻⁴	1,1.10 ⁻⁷
Np-238	2,12 d	M	5,0.10 ⁻⁴	2,0.10 ⁻⁹	1,7.10 ⁻⁹	5,0.10 ⁻⁴	9,1.10 ⁻¹⁰
Np-239	2,36 d	M	5,0.10 ⁻⁴	9,0.10 ⁻¹⁰	1,1.10 ⁻⁹	5,0.10 ⁻⁴	8,0.10 ⁻¹⁰
Np-240	1,08 h	M	5,0.10 ⁻⁴	8,7.10 ⁻¹¹	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	8,2.10 ⁻¹¹

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 µm	d _{ama} = 5 µm		
plutónium							
Pu-234	8,80 h	M	5,0.10 ⁻⁴	1,9.10 ⁻⁸	1,6.10 ⁻⁸	5,0.10 ⁻⁴	1,6.10 ⁻¹⁰
		S	1,0.10 ⁻⁵	2,2.10 ⁻⁸	1,8.10 ⁻⁸	1,0.10 ⁻⁵	1,5.10 ⁻¹⁰
Pu-235	0,422 h	M	5,0.10 ⁻⁴	1,5.10 ⁻¹²	2,5.10 ⁻¹²	5,0.10 ⁻⁴	2,1.10 ⁻¹²
		S	1,0.10 ⁻⁵	1,6.10 ⁻¹²	2,6.10 ⁻¹²	1,0.10 ⁻⁵	2,1.10 ⁻¹²
Pu-236	2,85 r	M	5,0.10 ⁻⁴	1,8.10 ⁻⁵	1,3.10 ⁻⁵	5,0.10 ⁻⁴	8,6.10 ⁻⁸
		S	1,0.10 ⁻⁵	9,6.10 ⁻⁶	7,4.10 ⁻⁶	1,0.10 ⁻⁵	6,3.10 ⁻⁹
Pu-237	45,3 d	M	5,0.10 ⁻⁴	3,3.10 ⁻¹⁰	2,9.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰
		S	1,0.10 ⁻⁵	3,6.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,0.10 ⁻⁵	1,0.10 ⁻¹⁰
Pu-238	87,7 r	M	5,0.10 ⁻⁴	4,3.10 ⁻⁵	3,0.10 ⁻⁵	5,0.10 ⁻⁴	2,3.10 ⁻⁷
		S	1,0.10 ⁻⁵	1,5.10 ⁻⁵	1,1.10 ⁻⁵	1,0.10 ⁻⁵	8,8.10 ⁻⁹
Pu-239	2,41 10 ⁴ r	M	5,0.10 ⁻⁴	4,7.10 ⁻⁵	3,2.10 ⁻⁵	5,0.10 ⁻⁴	2,5.10 ⁻⁷
		S	1,0.10 ⁻⁵	1,5.10 ⁻⁵	8,3.10 ⁻⁶	1,0.10 ⁻⁵	9,0.10 ⁻⁹
Pu-240	6,54 10 ³ r	M	5,0.10 ⁻⁴	4,7.10 ⁻⁵	3,2.10 ⁻⁵	5,0.10 ⁻⁴	2,5.10 ⁻⁷
		S	1,0.10 ⁻⁵	1,5.10 ⁻⁵	8,3.10 ⁻⁶	1,0.10 ⁻⁵	9,0.10 ⁻⁹
Pu-241	14,4 r	M	5,0.10 ⁻⁴	8,5.10 ⁻⁷	5,8.10 ⁻⁷	5,0.10 ⁻⁴	4,7.10 ⁻⁹
		S	1,0.10 ⁻⁵	1,6.10 ⁻⁷	8,4.10 ⁻⁸	1,0.10 ⁻⁵	1,1.10 ⁻¹⁰
Pu-242	3,76 10 ⁵ r	M	5,0.10 ⁻⁴	4,4.10 ⁻⁵	3,1.10 ⁻⁵	5,0.10 ⁻⁴	2,4.10 ⁻⁷
		S	1,0.10 ⁻⁵	1,4.10 ⁻⁵	7,7.10 ⁻⁶	1,0.10 ⁻⁵	8,6.10 ⁻⁹
Pu-243	4,95 h	M	5,0.10 ⁻⁴	8,2.10 ⁻¹¹	1,1.10 ⁻¹⁰	5,0.10 ⁻⁴	8,5.10 ⁻¹¹
		S	1,0.10 ⁻⁵	8,5.10 ⁻¹¹	1,1.10 ⁻¹⁰	1,0.10 ⁻⁵	8,5.10 ⁻¹¹
Pu-244	8,26 10 ⁷ r	M	5,0.10 ⁻⁴	4,4.10 ⁻⁵	3,0.10 ⁻⁵	5,0.10 ⁻⁴	2,4.10 ⁻⁷
		S	1,0.10 ⁻⁵	1,3.10 ⁻⁵	7,4.10 ⁻⁶	1,0.10 ⁻⁵	1,1.10 ⁻⁸
Pu-245	10,5 h	M	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰	6,1.10 ⁻¹⁰	5,0.10 ⁻⁴	7,2.10 ⁻¹⁰
		S	1,0.10 ⁻⁵	4,8.10 ⁻¹⁰	6,5.10 ⁻¹⁰	1,0.10 ⁻⁵	7,2.10 ⁻¹⁰
Pu-246	10,9 d	M	5,0.10 ⁻⁴	7,0.10 ⁻⁹	6,5.10 ⁻⁹	5,0.10 ⁻⁴	3,3.10 ⁻⁹
		S	1,0.10 ⁻⁵	7,6.10 ⁻⁹	7,0.10 ⁻⁹	1,0.10 ⁻⁵	3,3.10 ⁻⁹
amerícium							
Am-237	1,22 h	M	5,0.10 ⁻⁴	2,5.10 ⁻¹¹	3,6.10 ⁻¹¹	5,0.10 ⁻⁴	1,8.10 ⁻¹¹
Am-238	1,63 h	M	5,0.10 ⁻⁴	8,5.10 ⁻¹¹	6,6.10 ⁻¹¹	5,0.10 ⁻⁴	3,2.10 ⁻¹¹
Am-239	11,9 h	M	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	2,9.10 ⁻¹⁰	5,0.10 ⁻⁴	2,4.10 ⁻¹⁰
Am-240	2,12 d	M	5,0.10 ⁻⁴	4,4.10 ⁻¹⁰	5,9.10 ⁻¹⁰	5,0.10 ⁻⁴	5,8.10 ⁻¹⁰
Am-241	4,32 10 ² r	M	5,0.10 ⁻⁴	3,9.10 ⁻⁵	2,7.10 ⁻⁵	5,0.10 ⁻⁴	2,0.10 ⁻⁷
Am-242	16,0 h	M	5,0.10 ⁻⁴	1,6.10 ⁻⁸	1,2.10 ⁻⁸	5,0.10 ⁻⁴	3,0.10 ⁻¹⁰
Am-242m	1,52 10 ² r	M	5,0.10 ⁻⁴	3,5.10 ⁻⁵	2,4.10 ⁻⁵	5,0.10 ⁻⁴	1,9.10 ⁻⁷
Am-243	7,38 10 ³ r	M	5,0.10 ⁻⁴	3,9.10 ⁻⁵	2,7.10 ⁻⁵	5,0.10 ⁻⁴	2,0.10 ⁻⁷
Am-244	10,1 h	M	5,0.10 ⁻⁴	1,9.10 ⁻⁹	1,5.10 ⁻⁹	5,0.10 ⁻⁴	4,6.10 ⁻¹⁰
Am-244m	0,433 h	M	5,0.10 ⁻⁴	7,9.10 ⁻¹¹	6,2.10 ⁻¹¹	5,0.10 ⁻⁴	2,9.10 ⁻¹¹
Am-245	2,05 h	M	5,0.10 ⁻⁴	5,3.10 ⁻¹¹	7,6.10 ⁻¹¹	5,0.10 ⁻⁴	6,2.10 ⁻¹¹
Am-246	0,650 h	M	5,0.10 ⁻⁴	6,8.10 ⁻¹¹	1,1.10 ⁻¹⁰	5,0.10 ⁻⁴	5,8.10 ⁻¹¹
Am-246m	0,417 h	M	5,0.10 ⁻⁴	2,3.10 ⁻¹¹	3,8.10 ⁻¹¹	5,0.10 ⁻⁴	3,4.10 ⁻¹¹
curium							
Cm-238	2,40 h	M	5,0.10 ⁻⁴	4,1.10 ⁻⁹	4,8.10 ⁻⁹	5,0.10 ⁻⁴	8,0.10 ⁻¹¹
Cm-240	27,0 d	M	5,0.10 ⁻⁴	2,9.10 ⁻⁶	2,3.10 ⁻⁶	5,0.10 ⁻⁴	7,6.10 ⁻⁹
Cm-241	32,8 d	M	5,0.10 ⁻⁴	3,4.10 ⁻⁸	2,6.10 ⁻⁸	5,0.10 ⁻⁴	9,1.10 ⁻¹⁰
Cm-242	163 d	M	5,0.10 ⁻⁴	4,8.10 ⁻⁶	3,7.10 ⁻⁶	5,0.10 ⁻⁴	1,2.10 ⁻⁸
Cm-243	28,5 r	M	5,0.10 ⁻⁴	2,9.10 ⁻⁵	2,0.10 ⁻⁵	5,0.10 ⁻⁴	1,5.10 ⁻⁷
Cm-244	18,1 r	M	5,0.10 ⁻⁴	2,5.10 ⁻⁵	1,7.10 ⁻⁵	5,0.10 ⁻⁴	1,2.10 ⁻⁷
Cm-245	8,50 10 ³ r	M	5,0.10 ⁻⁴	4,0.10 ⁻⁵	2,7.10 ⁻⁵	5,0.10 ⁻⁴	2,1.10 ⁻⁷

Pokračovanie tabuľky č. 4 prílohy č. 6

Prvok	Polčas rozpadu	Inhalácia				Ingescia	
		typ	f ₁	h _{inh} [Sv/Bq]		f ₁	h _{ing} [Sv/Bq]
				d _{ama} = 1 μm	d _{ama} = 5 μm		
Cm-246	4,73 10 ³ r	M	5,0.10 ⁻⁴	4,0.10 ⁻⁵	2,7.10 ⁻⁵	5,0.10 ⁻⁴	2,1.10 ⁻⁷
Cm-247	1,56 10 ⁷ r	M	5,0.10 ⁻⁴	3,6.10 ⁻⁵	2,5.10 ⁻⁵	5,0.10 ⁻⁴	1,9.10 ⁻⁷
Cm-248	3,39 10 ⁵ r	M	5,0.10 ⁻⁴	1,4.10 ⁻⁴	9,5.10 ⁻⁵	5,0.10 ⁻⁴	7,7.10 ⁻⁷
Cm-249	1,07 h	M	5,0.10 ⁻⁴	3,2.10 ⁻¹¹	5,1.10 ⁻¹¹	5,0.10 ⁻⁴	3,1.10 ⁻¹¹
Cm-250	6,90 10 ³ r	M	5,0.10 ⁻⁴	7,9.10 ⁻⁴	5,4.10 ⁻⁴	5,0.10 ⁻⁴	4,4.10 ⁻⁶
berkélium							
Bk-245	4,94 d	M	5,0.10 ⁻⁴	2,0.10 ⁻⁹	1,8.10 ⁻⁹	5,0.10 ⁻⁴	5,7.10 ⁻¹⁰
Bk-246	1,83 d	M	5,0.10 ⁻⁴	3,4.10 ⁻¹⁰	4,6.10 ⁻¹⁰	5,0.10 ⁻⁴	4,8.10 ⁻¹⁰
Bk-247	1,38 10 ³ r	M	5,0.10 ⁻⁴	6,5.10 ⁻⁵	4,5.10 ⁻⁵	5,0.10 ⁻⁴	3,5.10 ⁻⁷
Bk-249	320 d	M	5,0.10 ⁻⁴	1,5.10 ⁻⁷	1,0.10 ⁻⁷	5,0.10 ⁻⁴	9,7.10 ⁻¹⁰
Bk-250	3,22 h	M	5,0.10 ⁻⁴	9,6.10 ⁻¹⁰	7,1.10 ⁻¹⁰	5,0.10 ⁻⁴	1,4.10 ⁻¹⁰
kalifornium							
Cf-244	0,323 h	M	5,0.10 ⁻⁴	1,3.10 ⁻⁸	1,8.10 ⁻⁸	5,0.10 ⁻⁴	7,0.10 ⁻¹¹
Cf-246	1,49 d	M	5,0.10 ⁻⁴	4,2.10 ⁻⁷	3,5.10 ⁻⁷	5,0.10 ⁻⁴	3,3.10 ⁻⁹
Cf-248	334 d	M	5,0.10 ⁻⁴	8,2.10 ⁻⁶	6,1.10 ⁻⁶	5,0.10 ⁻⁴	2,8.10 ⁻⁸
Cf-249	3,50 10 ² r	M	5,0.10 ⁻⁴	6,6.10 ⁻⁵	4,5.10 ⁻⁵	5,0.10 ⁻⁴	3,5.10 ⁻⁷
Cf-250	13,1 r	M	5,0.10 ⁻⁴	3,2.10 ⁻⁵	2,2.10 ⁻⁵	5,0.10 ⁻⁴	1,6.10 ⁻⁷
Cf-251	8,98 10 ² r	M	5,0.10 ⁻⁴	6,7.10 ⁻⁵	4,6.10 ⁻⁵	5,0.10 ⁻⁴	3,6.10 ⁻⁷
Cf-252	2,64 r	M	5,0.10 ⁻⁴	1,8.10 ⁻⁵	1,3.10 ⁻⁵	5,0.10 ⁻⁴	9,0.10 ⁻⁸
Cf-253	17,8 d	M	5,0.10 ⁻⁴	1,2.10 ⁻⁶	1,0.10 ⁻⁶	5,0.10 ⁻⁴	1,4.10 ⁻⁹
Cf-254	60,5 d	M	5,0.10 ⁻⁴	3,7.10 ⁻⁵	2,2.10 ⁻⁵	5,0.10 ⁻⁴	4,0.10 ⁻⁷
einsteinium							
Es-250	2,10 h	M	5,0.10 ⁻⁴	5,9.10 ⁻¹⁰	4,2.10 ⁻¹⁰	5,0.10 ⁻⁴	2,1.10 ⁻¹¹
Es-251	1,38 d	M	5,0.10 ⁻⁴	2,0.10 ⁻⁹	1,7.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰
Es-253	20,5 d	M	5,0.10 ⁻⁴	2,5.10 ⁻⁶	2,1.10 ⁻⁶	5,0.10 ⁻⁴	6,1.10 ⁻⁹
Es-254	276 d	M	5,0.10 ⁻⁴	8,0.10 ⁻⁶	6,0.10 ⁻⁶	5,0.10 ⁻⁴	2,8.10 ⁻⁸
Es-254m	1,64 d	M	5,0.10 ⁻⁴	4,4.10 ⁻⁷	3,7.10 ⁻⁷	5,0.10 ⁻⁴	4,2.10 ⁻⁹
fermium							
Fm-252	22,7 h	M	5,0.10 ⁻⁴	3,0.10 ⁻⁷	2,6.10 ⁻⁷	5,0.10 ⁻⁴	2,7.10 ⁻⁹
Fm-253	3,00 d	M	5,0.10 ⁻⁴	3,7.10 ⁻⁷	3,0.10 ⁻⁷	5,0.10 ⁻⁴	9,1.10 ⁻¹⁰
Fm-254	3,24 h	M	5,0.10 ⁻⁴	5,6.10 ⁻⁸	7,7.10 ⁻⁸	5,0.10 ⁻⁴	4,4.10 ⁻¹⁰
Fm-255	20,1 h	M	5,0.10 ⁻⁴	2,5.10 ⁻⁷	2,6.10 ⁻⁷	5,0.10 ⁻⁴	2,5.10 ⁻⁹
Fm-257	101 d	M	5,0.10 ⁻⁴	6,6.10 ⁻⁶	5,2.10 ⁻⁶	5,0.10 ⁻⁴	1,5.10 ⁻⁸
mendelevium							
Md-257	5,20 h	M	5,0.10 ⁻⁴	2,3.10 ⁻⁸	2,0.10 ⁻⁸	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰
Md-258	55,0 d	M	5,0.10 ⁻⁴	5,5.10 ⁻⁶	4,4.10 ⁻⁶	5,0.10 ⁻⁴	1,3.10 ⁻⁸

Poznámka:

Konverzné faktory h_{inh} pre príjem vdýchnutím (inhaláciou) sú pre aerosól d_{ama} = 1 μm a pre aerosól s d_{ama} = 5 μm uvedené v závislosti od typu absorpcie v pľúcach. Príslušné parametre pre jednotlivé chemické látky a zlúčeniny sú uvedené v tabuľke č. 3 tejto prílohy.

Konverzné faktory h_{ing} pre príjem požitím (ingesciou) sú uvedené v závislosti od typu absorpcie v tráviacom ústrojenstve. Príslušné parametre pre jednotlivé chemické látky a zlúčeniny sú uvedené v tabuľke č. 2 tejto prílohy.

Pri bližšie neidentifikovaných rádionuklidoch a chemických formách rádioaktívnych látok alebo vlastností vdychovaného aerosólu sa aktivita prisudzuje tým rádionuklidom a ich formám, prípadne takému aerosólu, pre ktorý je v tabuľke stanovený najvyšší konverzný faktor.

Tabuľka č. 5
Konverzné faktory h_{ing} na prepočet príjmu rádionuklidov ingesciou na úväzok efektívnej dávky u jednotlivcov z obyvateľstva

Prvok Nuklid	Polčas rozpadu	Vek < 1 rok		f_1 > 1 rok	h_{ing} [Sv/Bq]				
		f_1	h_{ing}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
vodík									
H-3 (voda)	12,3 r	1,000	$6,4 \cdot 10^{-11}$	1,000	$4,8 \cdot 10^{-11}$	$3,1 \cdot 10^{-11}$	$2,3 \cdot 10^{-11}$	$1,8 \cdot 10^{-11}$	$1,8 \cdot 10^{-11}$
H-3 (organicky viazané)	12,3 r	1,000	$1,2 \cdot 10^{-10}$	1,000	$1,2 \cdot 10^{-10}$	$7,3 \cdot 10^{-11}$	$5,7 \cdot 10^{-11}$	$4,2 \cdot 10^{-11}$	$4,2 \cdot 10^{-11}$
berýlium									
Be-7	53,3 d	0,020	$1,8 \cdot 10^{-10}$	0,005	$1,3 \cdot 10^{-10}$	$7,7 \cdot 10^{-11}$	$5,3 \cdot 10^{-11}$	$3,5 \cdot 10^{-11}$	$2,8 \cdot 10^{-11}$
Be-10	$1,60 \cdot 10^6$ r	0,020	$1,4 \cdot 10^{-8}$	0,005	$8,0 \cdot 10^{-9}$	$4,1 \cdot 10^{-9}$	$2,4 \cdot 10^{-9}$	$1,4 \cdot 10^{-9}$	$1,1 \cdot 10^{-9}$
uhlík									
C-11	0,340 h	1,000	$2,6 \cdot 10^{-10}$	1,000	$1,5 \cdot 10^{-10}$	$7,3 \cdot 10^{-11}$	$4,3 \cdot 10^{-11}$	$3,0 \cdot 10^{-11}$	$2,4 \cdot 10^{-11}$
C-14	$5,73 \cdot 10^3$ r	1,000	$1,4 \cdot 10^{-9}$	1,000	$1,6 \cdot 10^{-9}$	$9,9 \cdot 10^{-10}$	$8,0 \cdot 10^{-10}$	$5,7 \cdot 10^{-10}$	$5,8 \cdot 10^{-10}$
fluór									
F-18	1,83 h	1,000	$5,2 \cdot 10^{-10}$	1,000	$3,0 \cdot 10^{-10}$	$1,5 \cdot 10^{-10}$	$9,1 \cdot 10^{-11}$	$6,2 \cdot 10^{-11}$	$4,9 \cdot 10^{-11}$
sodík									
Na-22	2,60 r	1,000	$2,1 \cdot 10^{-8}$	1,000	$1,5 \cdot 10^{-8}$	$8,4 \cdot 10^{-9}$	$5,5 \cdot 10^{-9}$	$3,7 \cdot 10^{-9}$	$3,2 \cdot 10^{-9}$
Na-24	15,0 h	1,000	$3,5 \cdot 10^{-9}$	1,000	$2,3 \cdot 10^{-9}$	$1,2 \cdot 10^{-9}$	$7,7 \cdot 10^{-10}$	$5,2 \cdot 10^{-10}$	$4,3 \cdot 10^{-10}$
horčík									
Mg-28	20,9 h	1,000	$1,2 \cdot 10^{-8}$	0,500	$1,4 \cdot 10^{-8}$	$7,4 \cdot 10^{-9}$	$4,5 \cdot 10^{-9}$	$2,7 \cdot 10^{-9}$	$2,2 \cdot 10^{-9}$
hliník									
Al-26	$7,16 \cdot 10^5$ r	0,020	$3,4 \cdot 10^{-8}$	0,010	$2,1 \cdot 10^{-8}$	$1,1 \cdot 10^{-8}$	$7,1 \cdot 10^{-9}$	$4,3 \cdot 10^{-9}$	$3,5 \cdot 10^{-9}$
kremík									
Si-31	2,62 h	0,020	$1,9 \cdot 10^{-9}$	0,010	$1,0 \cdot 10^{-9}$	$5,1 \cdot 10^{-10}$	$3,0 \cdot 10^{-10}$	$1,8 \cdot 10^{-10}$	$1,6 \cdot 10^{-10}$
Si-32	$4,50 \cdot 10^2$ r	0,020	$7,3 \cdot 10^{-9}$	0,010	$4,1 \cdot 10^{-9}$	$2,0 \cdot 10^{-9}$	$1,2 \cdot 10^{-9}$	$7,0 \cdot 10^{-10}$	$5,6 \cdot 10^{-10}$
fosfor									
P-32	14,3 d	1,000	$3,1 \cdot 10^{-8}$	0,800	$1,9 \cdot 10^{-8}$	$9,4 \cdot 10^{-9}$	$5,3 \cdot 10^{-9}$	$3,1 \cdot 10^{-9}$	$2,4 \cdot 10^{-9}$
P-33	25,4 d	1,000	$2,7 \cdot 10^{-9}$	0,800	$1,8 \cdot 10^{-9}$	$9,1 \cdot 10^{-10}$	$5,3 \cdot 10^{-10}$	$3,1 \cdot 10^{-10}$	$2,4 \cdot 10^{-10}$
síra									
S-35 (anorganická)	87,4 d	0,800	$1,3 \cdot 10^{-9}$	0,800	$8,7 \cdot 10^{-10}$	$4,4 \cdot 10^{-10}$	$2,7 \cdot 10^{-10}$	$1,6 \cdot 10^{-10}$	$1,3 \cdot 10^{-10}$
S-35 (organická)	87,4 d	1,000	$7,7 \cdot 10^{-9}$	1,000	$5,4 \cdot 10^{-9}$	$2,7 \cdot 10^{-9}$	$1,6 \cdot 10^{-9}$	$9,5 \cdot 10^{-10}$	$7,7 \cdot 10^{-10}$
chlór									
Cl-36	$3,01 \cdot 10^5$ r	1,000	$9,8 \cdot 10^{-9}$	1,000	$6,3 \cdot 10^{-9}$	$3,2 \cdot 10^{-9}$	$1,9 \cdot 10^{-9}$	$1,2 \cdot 10^{-9}$	$9,3 \cdot 10^{-10}$
Cl-38	0,620 h	1,000	$1,4 \cdot 10^{-9}$	1,000	$7,7 \cdot 10^{-10}$	$3,8 \cdot 10^{-10}$	$2,2 \cdot 10^{-10}$	$1,5 \cdot 10^{-10}$	$1,2 \cdot 10^{-10}$
Cl-39	0,927 h	1,000	$9,7 \cdot 10^{-10}$	1,000	$5,5 \cdot 10^{-10}$	$2,7 \cdot 10^{-10}$	$1,6 \cdot 10^{-10}$	$1,1 \cdot 10^{-10}$	$8,5 \cdot 10^{-11}$
draslík									
K-40	$1,28 \cdot 10^9$ r	1,000	$6,2 \cdot 10^{-8}$	1,000	$4,2 \cdot 10^{-8}$	$2,1 \cdot 10^{-8}$	$1,3 \cdot 10^{-8}$	$7,6 \cdot 10^{-9}$	$6,2 \cdot 10^{-9}$
K-42	12,4 h	1,000	$5,1 \cdot 10^{-9}$	1,000	$3,0 \cdot 10^{-9}$	$1,5 \cdot 10^{-9}$	$8,6 \cdot 10^{-10}$	$5,4 \cdot 10^{-10}$	$4,3 \cdot 10^{-10}$
K-43	22,6 h	1,000	$2,3 \cdot 10^{-9}$	1,000	$1,4 \cdot 10^{-9}$	$7,6 \cdot 10^{-10}$	$4,7 \cdot 10^{-10}$	$3,0 \cdot 10^{-10}$	$2,5 \cdot 10^{-10}$
K-44	0,369 h	1,000	$1,0 \cdot 10^{-9}$	1,000	$5,5 \cdot 10^{-10}$	$2,7 \cdot 10^{-10}$	$1,6 \cdot 10^{-10}$	$1,1 \cdot 10^{-10}$	$8,4 \cdot 10^{-11}$
K-45	0,333 h	1,000	$6,2 \cdot 10^{-10}$	1,000	$3,5 \cdot 10^{-10}$	$1,7 \cdot 10^{-10}$	$9,9 \cdot 10^{-11}$	$6,8 \cdot 10^{-11}$	$5,4 \cdot 10^{-11}$
vápnik									
Ca-41	$1,40 \cdot 10^5$ r	0,600	$1,2 \cdot 10^{-9}$	0,300	$5,2 \cdot 10^{-10}$	$3,9 \cdot 10^{-10}$	$4,8 \cdot 10^{-10}$	$5,0 \cdot 10^{-10}$	$1,9 \cdot 10^{-10}$
Ca-45	163 d	0,600	$1,1 \cdot 10^{-8}$	0,300	$4,9 \cdot 10^{-9}$	$2,6 \cdot 10^{-9}$	$1,8 \cdot 10^{-9}$	$1,3 \cdot 10^{-9}$	$7,1 \cdot 10^{-10}$
Ca-47	4,53 d	0,600	$1,3 \cdot 10^{-8}$	0,300	$9,3 \cdot 10^{-9}$	$4,9 \cdot 10^{-9}$	$3,0 \cdot 10^{-9}$	$1,8 \cdot 10^{-9}$	$1,6 \cdot 10^{-9}$
skandium									
Sc-43	3,89 h	0,001	$1,8 \cdot 10^{-9}$	$1,0 \cdot 10^{-4}$	$1,2 \cdot 10^{-9}$	$6,1 \cdot 10^{-10}$	$3,7 \cdot 10^{-10}$	$2,3 \cdot 10^{-10}$	$1,9 \cdot 10^{-10}$
Sc-44	3,93 h	0,001	$3,5 \cdot 10^{-9}$	$1,0 \cdot 10^{-4}$	$2,2 \cdot 10^{-9}$	$1,2 \cdot 10^{-9}$	$7,1 \cdot 10^{-10}$	$4,4 \cdot 10^{-10}$	$3,5 \cdot 10^{-10}$
Sc-44m	2,44 d	0,001	$2,4 \cdot 10^{-8}$	$1,0 \cdot 10^{-4}$	$1,6 \cdot 10^{-8}$	$8,3 \cdot 10^{-9}$	$5,1 \cdot 10^{-9}$	$3,1 \cdot 10^{-9}$	$2,4 \cdot 10^{-9}$
Sc-46	83,8 d	0,001	$1,1 \cdot 10^{-8}$	$1,0 \cdot 10^{-4}$	$7,9 \cdot 10^{-9}$	$4,4 \cdot 10^{-9}$	$2,9 \cdot 10^{-9}$	$1,8 \cdot 10^{-9}$	$1,5 \cdot 10^{-9}$
Sc-47	3,35 d	0,001	$6,1 \cdot 10^{-9}$	$1,0 \cdot 10^{-4}$	$3,9 \cdot 10^{-9}$	$2,0 \cdot 10^{-9}$	$1,2 \cdot 10^{-9}$	$6,8 \cdot 10^{-10}$	$5,4 \cdot 10^{-10}$
Sc-48	1,82 d	0,001	$1,3 \cdot 10^{-8}$	$1,0 \cdot 10^{-4}$	$9,3 \cdot 10^{-9}$	$5,1 \cdot 10^{-9}$	$3,3 \cdot 10^{-9}$	$2,1 \cdot 10^{-9}$	$1,7 \cdot 10^{-9}$
Sc-49	0,956 h	0,001	$1,0 \cdot 10^{-9}$	$1,0 \cdot 10^{-4}$	$5,7 \cdot 10^{-10}$	$2,8 \cdot 10^{-10}$	$1,6 \cdot 10^{-10}$	$1,0 \cdot 10^{-10}$	$8,2 \cdot 10^{-11}$
títán									
Ti-44	47,3 r	0,020	$5,5 \cdot 10^{-8}$	0,010	$3,1 \cdot 10^{-8}$	$1,7 \cdot 10^{-8}$	$1,1 \cdot 10^{-8}$	$6,9 \cdot 10^{-9}$	$5,8 \cdot 10^{-9}$
Ti-45	3,08 h	0,020	$1,6 \cdot 10^{-9}$	0,010	$9,8 \cdot 10^{-10}$	$5,0 \cdot 10^{-10}$	$3,1 \cdot 10^{-10}$	$1,9 \cdot 10^{-10}$	$1,5 \cdot 10^{-10}$
vanád									
V-47	0,543 h	0,020	$7,3 \cdot 10^{-10}$	0,010	$4,1 \cdot 10^{-10}$	$2,0 \cdot 10^{-10}$	$1,2 \cdot 10^{-10}$	$8,0 \cdot 10^{-11}$	$6,3 \cdot 10^{-11}$

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
V-48	16,2 d	0,020	1,5.10 ⁻⁸	0,010	1,1.10 ⁻⁸	5,9.10 ⁻⁹	3,9.10 ⁻⁹	2,5.10 ⁻⁹	2,0.10 ⁻⁹
V-49	330 d	0,020	2,2.10 ⁻¹⁰	0,010	1,4.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,0.10 ⁻¹¹	2,3.10 ⁻¹¹	1,8.10 ⁻¹¹
chróm									
Cr-48	23,0 h	0,200	1,4.10 ⁻⁹	0,100	9,9.10 ⁻¹⁰	5,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
		0,020	1,4.10 ⁻⁹	0,010	9,9.10 ⁻¹⁰	5,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Cr-49	0,702 h	0,200	6,8.10 ⁻¹⁰	0,100	3,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,1.10 ⁻¹¹
		0,020	6,8.10 ⁻¹⁰	0,010	3,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,1.10 ⁻¹¹
Cr-51	27,7 d	0,200	3,5.10 ⁻¹⁰	0,100	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,8.10 ⁻¹¹	4,8.10 ⁻¹¹	3,8.10 ⁻¹¹
		0,020	3,3.10 ⁻¹⁰	0,010	2,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,6.10 ⁻¹¹	3,7.10 ⁻¹¹
mangán									
Mn-51	0,770 h	0,200	1,1.10 ⁻⁹	0,100	6,1.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,3.10 ⁻¹¹
Mn-52	5,59 d	0,200	1,2.10 ⁻⁸	0,100	8,8.10 ⁻⁹	5,1.10 ⁻⁹	3,4.10 ⁻⁹	2,2.10 ⁻⁹	1,8.10 ⁻⁹
Mn-52m	0,352 h	0,200	7,8.10 ⁻¹⁰	0,100	4,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,8.10 ⁻¹¹	6,9.10 ⁻¹¹
Mn-53	3,70 10 ⁶ r	0,200	4,1.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,5.10 ⁻¹¹	3,7.10 ⁻¹¹	3,0.10 ⁻¹¹
Mn-54	312 d	0,200	5,4.10 ⁻⁹	0,100	3,1.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	8,7.10 ⁻¹⁰	7,1.10 ⁻¹⁰
Mn-56	2,58 h	0,200	2,7.10 ⁻⁹	0,100	1,7.10 ⁻⁹	8,5.10 ⁻¹⁰	5,1.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,5.10 ⁻¹⁰
železo									
Fe-52	8,28 h	0,600	1,3.10 ⁻⁸	0,100	9,1.10 ⁻⁹	4,6.10 ⁻⁹	2,8.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Fe-55	2,70 r	0,600	7,6.10 ⁻⁹	0,100	2,4.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	7,7.10 ⁻¹⁰	3,3.10 ⁻¹⁰
Fe-59	44,5 d	0,600	3,9.10 ⁻⁸	0,100	1,3.10 ⁻⁸	7,5.10 ⁻⁹	4,7.10 ⁻⁹	3,1.10 ⁻⁹	1,8.10 ⁻⁹
Fe-60	1,00 10 ⁵ r	0,600	7,9.10 ⁻⁷	0,100	2,7.10 ⁻⁷	2,7.10 ⁻⁷	2,5.10 ⁻⁷	2,3.10 ⁻⁷	1,1.10 ⁻⁷
kobalt									
Co-55	17,5 h	0,600	6,0.10 ⁻⁹	0,100	5,5.10 ⁻⁹	2,9.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	1,0.10 ⁻⁹
Co-56	78,7 d	0,600	2,5.10 ⁻⁸	0,100	1,5.10 ⁻⁸	8,8.10 ⁻⁹	5,8.10 ⁻⁹	3,8.10 ⁻⁹	2,5.10 ⁻⁹
Co-57	271 d	0,600	2,9.10 ⁻⁹	0,100	1,6.10 ⁻⁹	8,9.10 ⁻¹⁰	5,8.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Co-58	70,8 d	0,600	7,3.10 ⁻⁹	0,100	4,4.10 ⁻⁹	2,6.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	7,4.10 ⁻¹⁰
Co-58m	9,15 h	0,600	2,0.10 ⁻¹⁰	0,100	1,5.10 ⁻¹⁰	7,8.10 ⁻¹¹	4,7.10 ⁻¹¹	2,8.10 ⁻¹¹	2,4.10 ⁻¹¹
Co-60	5,27 r	0,600	5,4.10 ⁻⁸	0,100	2,7.10 ⁻⁸	1,7.10 ⁻⁸	1,1.10 ⁻⁸	7,9.10 ⁻⁹	3,4.10 ⁻⁹
Co-60m	0,174 h	0,600	2,2.10 ⁻¹¹	0,100	1,2.10 ⁻¹¹	5,7.10 ⁻¹²	3,2.10 ⁻¹²	2,2.10 ⁻¹²	1,7.10 ⁻¹²
Co-61	1,65 h	0,600	8,2.10 ⁻¹⁰	0,100	5,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,2.10 ⁻¹¹	7,4.10 ⁻¹¹
Co-62m	0,232 h	0,600	5,3.10 ⁻¹⁰	0,100	3,0.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,7.10 ⁻¹¹	6,0.10 ⁻¹¹	4,7.10 ⁻¹¹
nikel									
Ni-56	6,10 d	0,100	5,3.10 ⁻⁹	0,050	4,0.10 ⁻⁹	2,3.10 ⁻⁹	1,6.10 ⁻⁹	1,1.10 ⁻⁹	8,6.10 ⁻¹⁰
Ni-57	1,50 d	0,100	6,8.10 ⁻⁹	0,050	4,9.10 ⁻⁹	2,7.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	8,7.10 ⁻¹⁰
Ni-59	7,50 10 ⁴ r	0,100	6,4.10 ⁻¹⁰	0,050	3,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,3.10 ⁻¹¹	6,3.10 ⁻¹¹
Ni-63	96,0 r	0,100	1,6.10 ⁻⁹	0,050	8,4.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰
Ni-65	2,52 h	0,100	2,1.10 ⁻⁹	0,050	1,3.10 ⁻⁹	6,3.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,8.10 ⁻¹⁰
Ni-66	2,27 d	0,100	3,3.10 ⁻⁸	0,050	2,2.10 ⁻⁸	1,1.10 ⁻⁸	6,6.10 ⁻⁹	3,7.10 ⁻⁹	3,0.10 ⁻⁹
meď									
Cu-60	0,387 h	1,000	7,0.10 ⁻¹⁰	0,500	4,2.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,9.10 ⁻¹¹	7,0.10 ⁻¹¹
Cu-61	3,41 h	1,000	7,1.10 ⁻¹⁰	0,500	7,5.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Cu-64	12,7 h	1,000	5,2.10 ⁻¹⁰	0,500	8,3.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Cu-67	2,58 d	1,000	2,1.10 ⁻⁹	0,500	2,4.10 ⁻⁹	1,2.10 ⁻⁹	7,2.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
zinok									
Zn-62	9,26 h	1,000	4,2.10 ⁻⁹	0,500	6,5.10 ⁻⁹	3,3.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	9,4.10 ⁻¹⁰
Zn-63	0,635 h	1,000	8,7.10 ⁻¹⁰	0,500	5,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,0.10 ⁻¹⁰	7,9.10 ⁻¹¹
Zn-65	244 d	1,000	3,6.10 ⁻⁸	0,500	1,6.10 ⁻⁸	9,7.10 ⁻⁹	6,4.10 ⁻⁹	4,5.10 ⁻⁹	3,9.10 ⁻⁹
Zn-69	0,950 h	1,000	3,5.10 ⁻¹⁰	0,500	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,0.10 ⁻¹¹	3,9.10 ⁻¹¹	3,1.10 ⁻¹¹
Zn-69m	13,8 h	1,000	1,3.10 ⁻⁹	0,500	2,3.10 ⁻⁹	1,2.10 ⁻⁹	7,0.10 ⁻¹⁰	4,1.10 ⁻¹⁰	3,3.10 ⁻¹⁰
Zn-71m	3,92 h	1,000	1,4.10 ⁻⁹	0,500	1,5.10 ⁻⁹	7,8.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
Zn-72	1,94 d	1,000	8,7.10 ⁻⁹	0,500	8,6.10 ⁻⁹	4,5.10 ⁻⁹	2,8.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
gálium									
Ga-65	0,253 h	0,010	4,3.10 ⁻¹⁰	0,001	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,7.10 ⁻¹¹	3,7.10 ⁻¹¹
Ga-66	9,40 h	0,010	1,2.10 ⁻⁸	0,001	7,9.10 ⁻⁹	4,0.10 ⁻⁹	2,5.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
Ga-67	3,26 d	0,010	1,8.10 ⁻⁹	0,001	1,2.10 ⁻⁹	6,4.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Ga-68	1,13 h	0,010	1,2.10 ⁻⁹	0,001	6,7.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Ga-70	0,353 h	0,010	3,9.10 ⁻¹⁰	0,001	2,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰	5,9.10 ⁻¹¹	4,0.10 ⁻¹¹	3,1.10 ⁻¹¹
Ga-72	14,1 h	0,010	1,0.10 ⁻⁸	0,001	6,8.10 ⁻⁹	3,6.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Ga-73	4,91 h	0,010	3,0.10 ⁻⁹	0,001	1,9.10 ⁻⁹	9,3.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰
germánium									
Ge-66	2,27 h	1,000	8,3.10 ⁻¹⁰	1,000	5,3.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Ge-67	0,312 h	1,000	7,7.10 ⁻¹⁰	1,000	4,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,2.10 ⁻¹¹	6,5.10 ⁻¹¹
Ge-68	288 d	1,000	1,2.10 ⁻⁸	1,000	8,0.10 ⁻⁹	4,2.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Ge-69	1,63 d	1,000	2,0.10 ⁻⁹	1,000	1,3.10 ⁻⁹	7,1.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Ge-71	11,8 d	1,000	1,2.10 ⁻¹⁰	1,000	7,8.10 ⁻¹¹	4,0.10 ⁻¹¹	2,4.10 ⁻¹¹	1,5.10 ⁻¹¹	1,2.10 ⁻¹¹
Ge-75	1,38 h	1,000	5,5.10 ⁻¹⁰	1,000	3,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,9.10 ⁻¹¹	4,6.10 ⁻¹¹
Ge-77	11,3 h	1,000	3,0.10 ⁻⁹	1,000	1,8.10 ⁻⁹	9,9.10 ⁻¹⁰	6,2.10 ⁻¹⁰	4,1.10 ⁻¹⁰	3,3.10 ⁻¹⁰
Ge-78	1,45 h	1,000	1,2.10 ⁻⁹	1,000	7,0.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
arzén									
As-69	0,253 h	1,000	6,6.10 ⁻¹⁰	0,500	3,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,7.10 ⁻¹¹
As-70	0,876 h	1,000	1,2.10 ⁻⁹	0,500	7,8.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰
As-71	2,70 d	1,000	2,8.10 ⁻⁹	0,500	2,8.10 ⁻⁹	1,5.10 ⁻⁹	9,3.10 ⁻¹⁰	5,7.10 ⁻¹⁰	4,6.10 ⁻¹⁰
As-72	1,08 d	1,000	1,1.10 ⁻⁸	0,500	1,2.10 ⁻⁸	6,3.10 ⁻⁹	3,8.10 ⁻⁹	2,3.10 ⁻⁹	1,8.10 ⁻⁹
As-73	80,3 d	1,000	2,6.10 ⁻⁹	0,500	1,9.10 ⁻⁹	9,3.10 ⁻¹⁰	5,6.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰
As-74	17,8 d	1,000	1,0.10 ⁻⁸	0,500	8,2.10 ⁻⁹	4,3.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
As-76	1,10 d	1,000	1,0.10 ⁻⁸	0,500	1,1.10 ⁻⁸	5,8.10 ⁻⁹	3,4.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹
As-77	1,62 d	1,000	2,7.10 ⁻⁹	0,500	2,9.10 ⁻⁹	1,5.10 ⁻⁹	8,7.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰
As-78	1,51 h	1,000	2,0.10 ⁻⁹	0,500	1,4.10 ⁻⁹	7,0.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,1.10 ⁻¹⁰
selén									
Se-70	0,683 h	1,000	1,0.10 ⁻⁹	0,800	7,1.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Se-73	7,15 h	1,000	1,6.10 ⁻⁹	0,800	1,4.10 ⁻⁹	7,4.10 ⁻¹⁰	4,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Se-73m	0,650 h	1,000	2,6.10 ⁻¹⁰	0,800	1,8.10 ⁻¹⁰	9,5.10 ⁻¹¹	5,9.10 ⁻¹¹	3,5.10 ⁻¹¹	2,8.10 ⁻¹¹
Se-75	120 d	1,000	2,0.10 ⁻⁸	0,800	1,3.10 ⁻⁸	8,3.10 ⁻⁹	6,0.10 ⁻⁹	3,1.10 ⁻⁹	2,6.10 ⁻⁹
Se-79	6,50 10 ⁴ r	1,000	4,1.10 ⁻⁸	0,800	2,8.10 ⁻⁸	1,9.10 ⁻⁸	1,4.10 ⁻⁸	4,1.10 ⁻⁹	2,9.10 ⁻⁹
Se-81	0,308 h	1,000	3,4.10 ⁻¹⁰	0,800	1,9.10 ⁻¹⁰	9,0.10 ⁻¹¹	5,1.10 ⁻¹¹	3,4.10 ⁻¹¹	2,7.10 ⁻¹¹
Se-81m	0,954 h	1,000	6,0.10 ⁻¹⁰	0,800	3,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,7.10 ⁻¹¹	5,3.10 ⁻¹¹
Se-83	0,375 h	1,000	4,6.10 ⁻¹⁰	0,800	2,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,9.10 ⁻¹¹	4,7.10 ⁻¹¹
bróm									
Br-74	0,422 h	1,000	9,0.10 ⁻¹⁰	1,000	5,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,4.10 ⁻¹¹
Br-74m	0,691 h	1,000	1,5.10 ⁻⁹	1,000	8,5.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
Br-75	1,63 h	1,000	8,5.10 ⁻¹⁰	1,000	4,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,9.10 ⁻¹¹	7,9.10 ⁻¹¹
Br-76	16,2 h	1,000	4,2.10 ⁻⁹	1,000	2,7.10 ⁻⁹	1,4.10 ⁻⁹	8,7.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,6.10 ⁻¹⁰
Br-77	2,33 d	1,000	6,3.10 ⁻¹⁰	1,000	4,4.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,6.10 ⁻¹¹
Br-80	0,290 h	1,000	3,9.10 ⁻¹⁰	1,000	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	5,8.10 ⁻¹¹	3,9.10 ⁻¹¹	3,1.10 ⁻¹¹
Br-80m	4,42 h	1,000	1,4.10 ⁻⁹	1,000	8,0.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Br-82	1,47 d	1,000	3,7.10 ⁻⁹	1,000	2,6.10 ⁻⁹	1,5.10 ⁻⁹	9,5.10 ⁻¹⁰	6,4.10 ⁻¹⁰	5,4.10 ⁻¹⁰
Br-83	2,39 h	1,000	5,3.10 ⁻¹⁰	1,000	3,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,3.10 ⁻¹¹	5,5.10 ⁻¹¹	4,3.10 ⁻¹¹
Br-84	0,530 h	1,000	1,0.10 ⁻⁹	1,000	5,8.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,8.10 ⁻¹¹
rubídium									
Rb-79	0,382 h	1,000	5,7.10 ⁻¹⁰	1,000	3,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,2.10 ⁻¹¹	6,3.10 ⁻¹¹	5,0.10 ⁻¹¹
Rb-81	4,58 h	1,000	5,4.10 ⁻¹⁰	1,000	3,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,7.10 ⁻¹¹	5,4.10 ⁻¹¹
Rb-81m	0,533 h	1,000	1,1.10 ⁻¹⁰	1,000	6,2.10 ⁻¹¹	3,1.10 ⁻¹¹	1,8.10 ⁻¹¹	1,2.10 ⁻¹¹	9,7.10 ⁻¹²
Rb-82m	6,20 h	1,000	8,7.10 ⁻¹⁰	1,000	5,9.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Rb-83	86,2 d	1,000	1,1.10 ⁻⁸	1,000	8,4.10 ⁻⁹	4,9.10 ⁻⁹	3,2.10 ⁻⁹	2,2.10 ⁻⁹	1,9.10 ⁻⁹
Rb-84	32,8 d	1,000	2,0.10 ⁻⁸	1,000	1,4.10 ⁻⁸	7,9.10 ⁻⁹	5,0.10 ⁻⁹	3,3.10 ⁻⁹	2,8.10 ⁻⁹
Rb-86	18,6 d	1,000	3,1.10 ⁻⁸	1,000	2,0.10 ⁻⁸	9,9.10 ⁻⁹	5,9.10 ⁻⁹	3,5.10 ⁻⁹	2,8.10 ⁻⁹
Rb-87	4,70 10 ¹⁰ r	1,000	1,5.10 ⁻⁸	1,000	1,0.10 ⁻⁸	5,2.10 ⁻⁹	3,1.10 ⁻⁹	1,8.10 ⁻⁹	1,5.10 ⁻⁹
Rb-88	0,297 h	1,000	1,1.10 ⁻⁹	1,000	6,2.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,0.10 ⁻¹¹
Rb-89	0,253 h	1,000	5,4.10 ⁻¹⁰	1,000	3,0.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,6.10 ⁻¹¹	5,9.10 ⁻¹¹	4,7.10 ⁻¹¹
stroncium									
Sr-80	1,67 h	0,600	3,7.10 ⁻⁹	0,300	2,3.10 ⁻⁹	1,1.10 ⁻⁹	6,5.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Sr-81	0,425 h	0,600	8,4.10 ⁻¹⁰	0,300	4,9.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,6.10 ⁻¹¹	7,7.10 ⁻¹¹
Sr-82	25,0 d	0,600	7,2.10 ⁻⁸	0,300	4,1.10 ⁻⁸	2,1.10 ⁻⁸	1,3.10 ⁻⁸	8,7.10 ⁻⁹	6,1.10 ⁻⁹
Sr-83	1,35 d	0,600	3,4.10 ⁻⁹	0,300	2,7.10 ⁻⁹	1,4.10 ⁻⁹	9,1.10 ⁻¹⁰	5,7.10 ⁻¹⁰	4,9.10 ⁻¹⁰
Sr-85	64,8 d	0,600	7,7.10 ⁻⁹	0,300	3,1.10 ⁻⁹	1,7.10 ⁻⁹	1,5.10 ⁻⁹	1,3.10 ⁻⁹	5,6.10 ⁻¹⁰
Sr-85m	1,16 h	0,600	4,5.10 ⁻¹¹	0,300	3,0.10 ⁻¹¹	1,7.10 ⁻¹¹	1,1.10 ⁻¹¹	7,8.10 ⁻¹²	6,1.10 ⁻¹²
Sr-87m	2,80 h	0,600	2,4.10 ⁻¹⁰	0,300	1,7.10 ⁻¹⁰	9,0.10 ⁻¹¹	5,6.10 ⁻¹¹	3,6.10 ⁻¹¹	3,0.10 ⁻¹¹
Sr-89	50,5 d	0,600	3,6.10 ⁻⁸	0,300	1,8.10 ⁻⁸	8,9.10 ⁻⁹	5,8.10 ⁻⁹	4,0.10 ⁻⁹	2,6.10 ⁻⁹
Sr-90	29,1 r	0,600	2,3.10 ⁻⁷	0,300	7,3.10 ⁻⁸	4,7.10 ⁻⁸	6,0.10 ⁻⁸	8,0.10 ⁻⁸	2,8.10 ⁻⁸
Sr-91	9,50 h	0,600	5,2.10 ⁻⁹	0,300	4,0.10 ⁻⁹	2,1.10 ⁻⁹	1,2.10 ⁻⁹	7,4.10 ⁻¹⁰	6,5.10 ⁻¹⁰
Sr-92	2,71 h	0,600	3,4.10 ⁻⁹	0,300	2,7.10 ⁻⁹	1,4.10 ⁻⁹	8,2.10 ⁻¹⁰	4,8.10 ⁻¹⁰	4,3.10 ⁻¹⁰
ytrium									
Y-86	14,7 h	0,001	7,6.10 ⁻⁹	1,0.10 ⁻⁴	5,2.10 ⁻⁹	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	9,6.10 ⁻¹⁰
Y-86m	0,800 h	0,001	4,5.10 ⁻¹⁰	1,0.10 ⁻⁴	3,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,1.10 ⁻¹¹	5,6.10 ⁻¹¹
Y-87	3,35 d	0,001	4,6.10 ⁻⁹	1,0.10 ⁻⁴	3,2.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Y-88	107 d	0,001	8,1.10 ⁻⁹	1,0.10 ⁻⁴	6,0.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Y-90	2,67 d	0,001	3,1.10 ⁻⁸	1,0.10 ⁻⁴	2,0.10 ⁻⁸	1,0.10 ⁻⁸	5,9.10 ⁻⁹	3,3.10 ⁻⁹	2,7.10 ⁻⁹
Y-90m	3,19 h	0,001	1,8.10 ⁻⁹	1,0.10 ⁻⁴	1,2.10 ⁻⁹	6,1.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Y-91	58,5 d	0,001	2,8.10 ⁻⁸	1,0.10 ⁻⁴	1,8.10 ⁻⁸	8,8.10 ⁻⁹	5,2.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Y-91m	0,828 h	0,001	9,2.10 ⁻¹¹	1,0.10 ⁻⁴	6,0.10 ⁻¹¹	3,3.10 ⁻¹¹	2,1.10 ⁻¹¹	1,4.10 ⁻¹¹	1,1.10 ⁻¹¹
Y-92	3,54 h	0,001	5,9.10 ⁻⁹	1,0.10 ⁻⁴	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,0.10 ⁻⁹	6,2.10 ⁻¹⁰	4,9.10 ⁻¹⁰
Y-93	10,1 h	0,001	1,4.10 ⁻⁸	1,0.10 ⁻⁴	8,5.10 ⁻⁹	4,3.10 ⁻⁹	2,5.10 ⁻⁹	1,4.10 ⁻⁹	1,2.10 ⁻⁹
Y-94	0,318 h	0,001	9,9.10 ⁻¹⁰	1,0.10 ⁻⁴	5,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,1.10 ⁻¹¹
Y-95	0,178 h	0,001	5,7.10 ⁻¹⁰	1,0.10 ⁻⁴	3,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,9.10 ⁻¹¹	4,6.10 ⁻¹¹
zirkón									
Zr-86	16,5 h	0,020	6,9.10 ⁻⁹	0,010	4,8.10 ⁻⁹	2,7.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	8,6.10 ⁻¹⁰
Zr-88	83,4 d	0,020	2,8.10 ⁻⁹	0,010	2,0.10 ⁻⁹	1,2.10 ⁻⁹	8,0.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Zr-89	3,27 d	0,020	6,5.10 ⁻⁹	0,010	4,5.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	9,9.10 ⁻¹⁰	7,9.10 ⁻¹⁰
Zr-93	1,53 10 ⁶ r	0,020	1,2.10 ⁻⁹	0,010	7,6.10 ⁻¹⁰	5,1.10 ⁻¹⁰	5,8.10 ⁻¹⁰	8,6.10 ⁻¹⁰	1,1.10 ⁻⁹
Zr-95	64,0 d	0,020	8,5.10 ⁻⁹	0,010	5,6.10 ⁻⁹	3,0.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	9,5.10 ⁻¹⁰
Zr-97	16,9 h	0,020	2,2.10 ⁻⁸	0,010	1,4.10 ⁻⁸	7,3.10 ⁻⁹	4,4.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
niób									
Nb-88	0,238 h	0,020	6,7.10 ⁻¹⁰	0,010	3,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,9.10 ⁻¹¹	6,3.10 ⁻¹¹
Nb-89	2,03 h	0,020	3,0.10 ⁻⁹	0,010	2,0.10 ⁻⁹	1,0.10 ⁻⁹	6,0.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰
Nb-89	1,10 h	0,020	1,5.10 ⁻⁹	0,010	8,7.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,4.10 ⁻¹⁰
Nb-90	14,6 h	0,020	1,1.10 ⁻⁸	0,010	7,2.10 ⁻⁹	3,9.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹
Nb-93m	13,6 r	0,020	1,5.10 ⁻⁹	0,010	9,1.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Nb-94	2,03 10 ⁴ r	0,020	1,5.10 ⁻⁸	0,010	9,7.10 ⁻⁹	5,3.10 ⁻⁹	3,4.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Nb-95	35,1 d	0,020	4,6.10 ⁻⁹	0,010	3,2.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	7,4.10 ⁻¹⁰	5,8.10 ⁻¹⁰
Nb-95m	3,61 d	0,020	6,4.10 ⁻⁹	0,010	4,1.10 ⁻⁹	2,1.10 ⁻⁹	1,2.10 ⁻⁹	7,1.10 ⁻¹⁰	5,6.10 ⁻¹⁰
Nb-96	23,3 h	0,020	9,2.10 ⁻⁹	0,010	6,3.10 ⁻⁹	3,4.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Nb-97	1,20 h	0,020	7,7.10 ⁻¹⁰	0,010	4,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,7.10 ⁻¹¹	6,8.10 ⁻¹¹
Nb-98	0,858 h	0,020	1,2.10 ⁻⁹	0,010	7,1.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
molybdén									
Mo-90	5,67 h	1,000	1,7.10 ⁻⁹	1,000	1,2.10 ⁻⁹	6,3.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Mo-93	3,50 10 ³ r	1,000	7,9.10 ⁻⁹	1,000	6,9.10 ⁻⁹	5,0.10 ⁻⁹	4,0.10 ⁻⁹	3,4.10 ⁻⁹	3,1.10 ⁻⁹
Mo-93m	6,85 h	1,000	8,0.10 ⁻¹⁰	1,000	5,4.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Mo-99	2,75 d	1,000	5,5.10 ⁻⁹	1,000	3,5.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	7,6.10 ⁻¹⁰	6,0.10 ⁻¹⁰
Mo-101	0,244 h	1,000	4,8.10 ⁻¹⁰	1,000	2,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,6.10 ⁻¹¹	5,2.10 ⁻¹¹	4,1.10 ⁻¹¹
technécium									
Tc-93	2,75 h	1,000	2,7.10 ⁻¹⁰	0,500	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,8.10 ⁻¹¹	6,8.10 ⁻¹¹	5,5.10 ⁻¹¹
Tc-93m	0,725 h	1,000	2,0.10 ⁻¹⁰	0,500	1,3.10 ⁻¹⁰	7,3.10 ⁻¹¹	4,6.10 ⁻¹¹	3,2.10 ⁻¹¹	2,5.10 ⁻¹¹
Tc-94	4,88 h	1,000	1,2.10 ⁻⁹	0,500	1,0.10 ⁻⁹	5,8.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Tc-94m	0,867 h	1,000	1,3.10 ⁻⁹	0,500	6,5.10 ⁻¹⁰	3,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Tc-95	20,0 h	1,000	9,9.10 ⁻¹⁰	0,500	8,7.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,8.10 ⁻¹⁰
Tc-95m	61,0 d	1,000	4,7.10 ⁻⁹	0,500	2,8.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	7,0.10 ⁻¹⁰	5,6.10 ⁻¹⁰
Tc-96	4,28 d	1,000	6,7.10 ⁻⁹	0,500	5,1.10 ⁻⁹	3,0.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Tc-96m	0,858 h	1,000	1,0.10 ⁻¹⁰	0,500	6,5.10 ⁻¹¹	3,6.10 ⁻¹¹	2,3.10 ⁻¹¹	1,6.10 ⁻¹¹	1,2.10 ⁻¹¹
Tc-97	2,60 10 ⁶ r	1,000	9,9.10 ⁻¹⁰	0,500	4,9.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,8.10 ⁻¹¹	6,8.10 ⁻¹¹
Tc-97m	87,0 d	1,000	8,7.10 ⁻⁹	0,500	4,1.10 ⁻⁹	2,0.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Tc-98	4,20 10 ⁶ r	1,000	2,3.10 ⁻⁸	0,500	1,2.10 ⁻⁸	6,1.10 ⁻⁹	3,7.10 ⁻⁹	2,5.10 ⁻⁹	2,0.10 ⁻⁹
Tc-99	2,13 10 ⁵ r	1,000	1,0.10 ⁻⁸	0,500	4,8.10 ⁻⁹	2,3.10 ⁻⁹	1,3.10 ⁻⁹	8,2.10 ⁻¹⁰	6,4.10 ⁻¹⁰
Tc-99m	6,02 h	1,000	2,0.10 ⁻¹⁰	0,500	1,3.10 ⁻¹⁰	7,2.10 ⁻¹¹	4,3.10 ⁻¹¹	2,8.10 ⁻¹¹	2,2.10 ⁻¹¹
Tc-101	0,237 h	1,000	2,4.10 ⁻¹⁰	0,500	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,5.10 ⁻¹¹	2,4.10 ⁻¹¹	1,9.10 ⁻¹¹
Tc-104	0,303 h	1,000	1,0.10 ⁻⁹	0,500	5,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,0.10 ⁻¹¹
ruténium									
Ru-94	0,863 h	0,100	9,3.10 ⁻¹⁰	0,050	5,9.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,4.10 ⁻¹¹
Ru-97	2,90 d	0,100	1,2.10 ⁻⁹	0,050	8,5.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰
Ru-103	39,3 d	0,100	7,1.10 ⁻⁹	0,050	4,6.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	9,2.10 ⁻¹⁰	7,3.10 ⁻¹⁰
Ru-105	4,44 h	0,100	2,7.10 ⁻⁹	0,050	1,8.10 ⁻⁹	9,1.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Ru-106	1,01 r	0,100	8,4.10 ⁻⁸	0,050	4,9.10 ⁻⁸	2,5.10 ⁻⁸	1,5.10 ⁻⁸	8,6.10 ⁻⁹	7,0.10 ⁻⁹
ródium									
Rh-99	16,0 d	0,100	4,2.10 ⁻⁹	0,050	2,9.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,5.10 ⁻¹⁰	5,1.10 ⁻¹⁰
Rh-99m	4,70 h	0,100	4,9.10 ⁻¹⁰	0,050	3,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,6.10 ⁻¹¹
Rh-100	20,8 h	0,100	4,9.10 ⁻⁹	0,050	3,6.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	8,8.10 ⁻¹⁰	7,1.10 ⁻¹⁰
Rh-101	3,20 r	0,100	4,9.10 ⁻⁹	0,050	2,8.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,7.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Rh-101m	4,34 d	0,100	1,7.10 ⁻⁹	0,050	1,2.10 ⁻⁹	6,8.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Rh-102	2,90 r	0,100	1,9.10 ⁻⁸	0,050	1,0.10 ⁻⁸	6,4.10 ⁻⁹	4,3.10 ⁻⁹	3,0.10 ⁻⁹	2,6.10 ⁻⁹
Rh-102m	207 d	0,100	1,2.10 ⁻⁸	0,050	7,4.10 ⁻⁹	3,9.10 ⁻⁹	2,4.10 ⁻⁹	1,4.10 ⁻⁹	1,2.10 ⁻⁹
Rh-103m	0,935 h	0,100	4,7.10 ⁻¹¹	0,050	2,7.10 ⁻¹¹	1,3.10 ⁻¹¹	7,4.10 ⁻¹²	4,8.10 ⁻¹²	3,8.10 ⁻¹²
Rh-105	1,47 d	0,100	4,0.10 ⁻⁹	0,050	2,7.10 ⁻⁹	1,3.10 ⁻⁹	8,0.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,7.10 ⁻¹⁰
Rh-106m	2,20 h	0,100	1,4.10 ⁻⁹	0,050	9,7.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Rh-107	0,362 h	0,100	2,9.10 ⁻¹⁰	0,050	1,6.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,5.10 ⁻¹¹	3,1.10 ⁻¹¹	2,4.10 ⁻¹¹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
paládium									
Pd-100	3,63 d	0,050	7,4.10 ⁻⁹	0,005	5,2.10 ⁻⁹	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	9,4.10 ⁻¹⁰
Pd-101	8,27 h	0,050	8,2.10 ⁻¹⁰	0,005	5,7.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,4.10 ⁻¹¹
Pd-103	17,0 d	0,050	2,2.10 ⁻⁹	0,005	1,4.10 ⁻⁹	7,2.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Pd-107	6,50 10 ⁶ r	0,050	4,4.10 ⁻¹⁰	0,005	2,8.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,1.10 ⁻¹¹	4,6.10 ⁻¹¹	3,7.10 ⁻¹¹
Pd-109	13,4 h	0,050	6,3.10 ⁻⁹	0,005	4,1.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	6,8.10 ⁻¹⁰	5,5.10 ⁻¹⁰
striebro									
Ag-102	0,215 h	0,100	4,2.10 ⁻¹⁰	0,050	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,3.10 ⁻¹¹	5,0.10 ⁻¹¹	4,0.10 ⁻¹¹
Ag-103	1,09 h	0,100	4,5.10 ⁻¹⁰	0,050	2,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,3.10 ⁻¹¹	5,5.10 ⁻¹¹	4,3.10 ⁻¹¹
Ag-104	1,15 h	0,100	4,3.10 ⁻¹⁰	0,050	2,9.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,5.10 ⁻¹¹	6,0.10 ⁻¹¹
Ag-104m	0,558 h	0,100	5,6.10 ⁻¹⁰	0,050	3,3.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,8.10 ⁻¹¹	5,4.10 ⁻¹¹
Ag-105	41,0 d	0,100	3,9.10 ⁻⁹	0,050	2,5.10 ⁻⁹	1,4.10 ⁻⁹	9,1.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,7.10 ⁻¹⁰
Ag-106	0,399 h	0,100	3,7.10 ⁻¹⁰	0,050	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,0.10 ⁻¹¹	4,1.10 ⁻¹¹	3,2.10 ⁻¹¹
Ag-106m	8,41 d	0,100	9,7.10 ⁻⁹	0,050	6,9.10 ⁻⁹	4,1.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,5.10 ⁻⁹
Ag-108m	1,27 10 ² r	0,100	2,1.10 ⁻⁸	0,050	1,1.10 ⁻⁸	6,5.10 ⁻⁹	4,3.10 ⁻⁹	2,8.10 ⁻⁹	2,3.10 ⁻⁹
Ag-110m	250 d	0,100	2,4.10 ⁻⁸	0,050	1,4.10 ⁻⁸	7,8.10 ⁻⁹	5,2.10 ⁻⁹	3,4.10 ⁻⁹	2,8.10 ⁻⁹
Ag-111	7,45 d	0,100	1,4.10 ⁻⁸	0,050	9,3.10 ⁻⁹	4,6.10 ⁻⁹	2,7.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Ag-112	3,12 h	0,100	4,9.10 ⁻⁹	0,050	3,0.10 ⁻⁹	1,5.10 ⁻⁹	8,9.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰
Ag-115	0,333 h	0,100	7,2.10 ⁻¹⁰	0,050	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,0.10 ⁻¹¹
kadmium									
Cd-104	0,961 h	0,100	4,2.10 ⁻¹⁰	0,050	2,9.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,4.10 ⁻¹¹
Cd-107	6,49 h	0,100	7,1.10 ⁻¹⁰	0,050	4,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,8.10 ⁻¹¹	6,2.10 ⁻¹¹
Cd-109	1,27 r	0,100	2,1.10 ⁻⁸	0,050	9,5.10 ⁻⁹	5,5.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	2,0.10 ⁻⁹
Cd-113	9,30 10 ¹⁵ r	0,100	1,0.10 ⁻⁷	0,050	4,8.10 ⁻⁸	3,7.10 ⁻⁸	3,0.10 ⁻⁸	2,6.10 ⁻⁸	2,5.10 ⁻⁸
Cd-113m	13,6 r	0,100	1,2.10 ⁻⁷	0,050	5,6.10 ⁻⁸	3,9.10 ⁻⁸	2,9.10 ⁻⁸	2,4.10 ⁻⁸	2,3.10 ⁻⁸
Cd-115	2,23 d	0,100	1,4.10 ⁻⁸	0,050	9,7.10 ⁻⁹	4,9.10 ⁻⁹	2,9.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Cd-115m	44,6 d	0,100	4,1.10 ⁻⁸	0,050	1,9.10 ⁻⁸	9,7.10 ⁻⁹	6,9.10 ⁻⁹	4,1.10 ⁻⁹	3,3.10 ⁻⁹
Cd-117	2,49 h	0,100	2,9.10 ⁻⁹	0,050	1,9.10 ⁻⁹	9,5.10 ⁻¹⁰	5,7.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰
Cd-117m	3,36 h	0,100	2,6.10 ⁻⁹	0,050	1,7.10 ⁻⁹	9,0.10 ⁻¹⁰	5,6.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰
indium									
In-109	4,20 h	0,040	5,2.10 ⁻¹⁰	0,020	3,6.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,2.10 ⁻¹¹	6,6.10 ⁻¹¹
In-110	4,90 h	0,040	1,5.10 ⁻⁹	0,020	1,1.10 ⁻⁹	6,5.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
In-110	1,15 h	0,040	1,1.10 ⁻⁹	0,020	6,4.10 ⁻¹⁰	3,2.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
In-111	2,83 d	0,040	2,4.10 ⁻⁹	0,020	1,7.10 ⁻⁹	9,1.10 ⁻¹⁰	5,9.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,9.10 ⁻¹⁰
In-112	0,240 h	0,040	1,2.10 ⁻¹⁰	0,020	6,7.10 ⁻¹¹	3,3.10 ⁻¹¹	1,9.10 ⁻¹¹	1,3.10 ⁻¹¹	1,0.10 ⁻¹¹
In-113m	1,66 h	0,040	3,0.10 ⁻¹⁰	0,020	1,8.10 ⁻¹⁰	9,3.10 ⁻¹¹	6,2.10 ⁻¹¹	3,6.10 ⁻¹¹	2,8.10 ⁻¹¹
In-114m	49,5 d	0,040	5,6.10 ⁻⁸	0,020	3,1.10 ⁻⁸	1,5.10 ⁻⁸	9,0.10 ⁻⁹	5,2.10 ⁻⁹	4,1.10 ⁻⁹
In-115	5,10 10 ¹⁵ r	0,040	1,3.10 ⁻⁷	0,020	6,4.10 ⁻⁸	4,8.10 ⁻⁸	4,3.10 ⁻⁸	3,6.10 ⁻⁸	3,2.10 ⁻⁸
In-115m	4,49 h	0,040	9,6.10 ⁻¹⁰	0,020	6,0.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,6.10 ⁻¹¹
In-116m	0,902 h	0,040	5,8.10 ⁻¹⁰	0,020	3,6.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,0.10 ⁻¹¹	6,4.10 ⁻¹¹
In-117	0,730 h	0,040	3,3.10 ⁻¹⁰	0,020	1,9.10 ⁻¹⁰	9,7.10 ⁻¹¹	5,8.10 ⁻¹¹	3,9.10 ⁻¹¹	3,1.10 ⁻¹¹
In-117m	1,94 h	0,040	1,4.10 ⁻⁹	0,020	8,6.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰
In-119m	0,300 h	0,040	5,9.10 ⁻¹⁰	0,020	3,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰	8,8.10 ⁻¹¹	6,0.10 ⁻¹¹	4,7.10 ⁻¹¹
čín									
Sn-110	4,00 h	0,040	3,5.10 ⁻⁹	0,020	2,3.10 ⁻⁹	1,2.10 ⁻⁹	7,4.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,5.10 ⁻¹⁰
Sn-111	0,588 h	0,040	2,5.10 ⁻¹⁰	0,020	1,5.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,4.10 ⁻¹¹	3,0.10 ⁻¹¹	2,3.10 ⁻¹¹
Sn-113	115 d	0,040	7,8.10 ⁻⁹	0,020	5,0.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	9,2.10 ⁻¹⁰	7,3.10 ⁻¹⁰
Sn-117m	13,6 d	0,040	7,7.10 ⁻⁹	0,020	5,0.10 ⁻⁹	2,5.10 ⁻⁹	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	7,1.10 ⁻¹⁰
Sn-119m	293 d	0,040	4,1.10 ⁻⁹	0,020	2,5.10 ⁻⁹	1,3.10 ⁻⁹	7,5.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Sn-121	1,13 d	0,040	2,6.10 ⁻⁹	0,020	1,7.10 ⁻⁹	8,4.10 ⁻¹⁰	5,0.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Sn-121m	55,0 r	0,040	4,6.10 ⁻⁹	0,020	2,7.10 ⁻⁹	1,4.10 ⁻⁹	8,2.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰
Sn-123	129 d	0,040	2,5.10 ⁻⁸	0,020	1,6.10 ⁻⁸	7,8.10 ⁻⁹	4,6.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
Sn-123m	0,668 h	0,040	4,7.10 ⁻¹⁰	0,020	2,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,3.10 ⁻¹¹	4,9.10 ⁻¹¹	3,8.10 ⁻¹¹
Sn-125	9,64 d	0,040	3,5.10 ⁻⁸	0,020	2,2.10 ⁻⁸	1,1.10 ⁻⁸	6,7.10 ⁻⁹	3,8.10 ⁻⁹	3,1.10 ⁻⁹
Sn-126	1,00 10 ⁵ r	0,040	5,0.10 ⁻⁸	0,020	3,0.10 ⁻⁸	1,6.10 ⁻⁸	9,8.10 ⁻⁹	5,9.10 ⁻⁹	4,7.10 ⁻⁹
Sn-127	2,10 h	0,040	2,0.10 ⁻⁹	0,020	1,3.10 ⁻⁹	6,6.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Sn-128	0,985 h	0,040	1,6.10 ⁻⁹	0,020	9,7.10 ⁻¹⁰	4,9.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰
antimón									
Sb-115	0,530 h	0,200	2,5.10 ⁻¹⁰	0,100	1,5.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,5.10 ⁻¹¹	3,1.10 ⁻¹¹	2,4.10 ⁻¹¹
Sb-116	0,263 h	0,200	2,7.10 ⁻¹⁰	0,100	1,6.10 ⁻¹⁰	8,0.10 ⁻¹¹	4,8.10 ⁻¹¹	3,3.10 ⁻¹¹	2,6.10 ⁻¹¹
Sb-116m	1,00 h	0,200	5,0.10 ⁻¹⁰	0,100	3,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,7.10 ⁻¹¹
Sb-117	2,80 h	0,200	1,6.10 ⁻¹⁰	0,100	1,0.10 ⁻¹⁰	5,6.10 ⁻¹¹	3,5.10 ⁻¹¹	2,2.10 ⁻¹¹	1,8.10 ⁻¹¹
Sb-118m	5,00 h	0,200	1,3.10 ⁻⁹	0,100	1,0.10 ⁻⁹	5,8.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Sb-119	1,59 d	0,200	8,4.10 ⁻¹⁰	0,100	5,8.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,0.10 ⁻¹¹
Sb-120	5,76 d	0,200	8,1.10 ⁻⁹	0,100	6,0.10 ⁻⁹	3,5.10 ⁻⁹	2,3.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Sb-120	0,265 h	0,200	1,7.10 ⁻¹⁰	0,100	9,4.10 ⁻¹¹	4,6.10 ⁻¹¹	2,7.10 ⁻¹¹	1,8.10 ⁻¹¹	1,4.10 ⁻¹¹
Sb-122	2,70 d	0,200	1,8.10 ⁻⁸	0,100	1,2.10 ⁻⁸	6,1.10 ⁻⁹	3,7.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Sb-124	60,2 d	0,200	2,5.10 ⁻⁸	0,100	1,6.10 ⁻⁸	8,4.10 ⁻⁹	5,2.10 ⁻⁹	3,2.10 ⁻⁹	2,5.10 ⁻⁹
Sb-124m	0,337 h	0,200	8,5.10 ⁻¹¹	0,100	4,9.10 ⁻¹¹	2,5.10 ⁻¹¹	1,5.10 ⁻¹¹	1,0.10 ⁻¹¹	8,0.10 ⁻¹²
Sb-125	2,77 r	0,200	1,1.10 ⁻⁸	0,100	6,1.10 ⁻⁹	3,4.10 ⁻⁹	2,1.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Sb-126	12,4 d	0,200	2,0.10 ⁻⁸	0,100	1,4.10 ⁻⁸	7,6.10 ⁻⁹	4,9.10 ⁻⁹	3,1.10 ⁻⁹	2,4.10 ⁻⁹
Sb-126m	0,317 h	0,200	3,9.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,5.10 ⁻¹¹	3,6.10 ⁻¹¹
Sb-127	3,85 d	0,200	1,7.10 ⁻⁸	0,100	1,2.10 ⁻⁸	5,9.10 ⁻⁹	3,6.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Sb-128	9,01 h	0,200	6,3.10 ⁻⁹	0,100	4,5.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	9,5.10 ⁻¹⁰	7,6.10 ⁻¹⁰
Sb-128	0,173 h	0,200	3,7.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,0.10 ⁻¹¹	4,1.10 ⁻¹¹	3,3.10 ⁻¹¹
Sb-129	4,32 h	0,200	4,3.10 ⁻⁹	0,100	2,8.10 ⁻⁹	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,2.10 ⁻¹⁰
Sb-130	0,667 h	0,200	9,1.10 ⁻¹⁰	0,100	5,4.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,1.10 ⁻¹¹
Sb-131	0,383 h	0,200	1,1.10 ⁻⁹	0,100	7,3.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,0.10 ⁻¹⁰
telúr									
Te-116	2,49 h	0,600	1,4.10 ⁻⁹	0,300	1,0.10 ⁻⁹	5,5.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Te-121	17,0 d	0,600	3,1.10 ⁻⁹	0,300	2,0.10 ⁻⁹	1,2.10 ⁻⁹	8,0.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰
Te-121m	154 d	0,600	2,7.10 ⁻⁸	0,300	1,2.10 ⁻⁸	6,9.10 ⁻⁹	4,2.10 ⁻⁹	2,8.10 ⁻⁹	2,3.10 ⁻⁹
Te-123	1,00 10 ¹³ r	0,600	2,0.10 ⁻⁸	0,300	9,3.10 ⁻⁹	6,9.10 ⁻⁹	5,4.10 ⁻⁹	4,7.10 ⁻⁹	4,4.10 ⁻⁹
Te-123m	120 d	0,600	1,9.10 ⁻⁸	0,300	8,8.10 ⁻⁹	4,9.10 ⁻⁹	2,8.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Te-125m	58,0 d	0,600	1,3.10 ⁻⁸	0,300	6,3.10 ⁻⁹	3,3.10 ⁻⁹	1,9.10 ⁻⁹	1,1.10 ⁻⁹	8,7.10 ⁻¹⁰
Te-127	9,35 h	0,600	1,5.10 ⁻⁹	0,300	1,2.10 ⁻⁹	6,2.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Te-127m	109 d	0,600	4,1.10 ⁻⁸	0,300	1,8.10 ⁻⁸	9,5.10 ⁻⁹	5,2.10 ⁻⁹	3,0.10 ⁻⁹	2,3.10 ⁻⁹
Te-129	1,16 h	0,600	7,5.10 ⁻¹⁰	0,300	4,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,0.10 ⁻¹¹	6,3.10 ⁻¹¹
Te-129m	33,6 d	0,600	4,4.10 ⁻⁸	0,300	2,4.10 ⁻⁸	1,2.10 ⁻⁸	6,6.10 ⁻⁹	3,9.10 ⁻⁹	3,0.10 ⁻⁹
Te-131	0,417 h	0,600	9,0.10 ⁻¹⁰	0,300	6,6.10 ⁻¹⁰	3,5.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,7.10 ⁻¹¹
Te-131m	1,25 d	0,600	2,0.10 ⁻⁸	0,300	1,4.10 ⁻⁸	7,8.10 ⁻⁹	4,3.10 ⁻⁹	2,7.10 ⁻⁹	1,9.10 ⁻⁹
Te-132	3,26 d	0,600	4,8.10 ⁻⁸	0,300	3,0.10 ⁻⁸	1,6.10 ⁻⁸	8,3.10 ⁻⁹	5,3.10 ⁻⁹	3,8.10 ⁻⁹
Te-133	0,207 h	0,600	8,4.10 ⁻¹⁰	0,300	6,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹
Te-133m	0,923 h	0,600	3,1.10 ⁻⁹	0,300	2,4.10 ⁻⁹	1,3.10 ⁻⁹	6,3.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,8.10 ⁻¹⁰
Te-134	0,696 h	0,600	1,1.10 ⁻⁹	0,300	7,5.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
jód									
I-120	1,35 h	1,000	3,9.10 ⁻⁹	1,000	2,8.10 ⁻⁹	1,4.10 ⁻⁹	7,2.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,4.10 ⁻¹⁰
I-120m	0,883 h	1,000	2,3.10 ⁻⁹	1,000	1,5.10 ⁻⁹	7,8.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,1.10 ⁻¹⁰
I-121	2,12 h	1,000	6,2.10 ⁻¹⁰	1,000	5,3.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,2.10 ⁻¹¹
I-123	13,2 h	1,000	2,2.10 ⁻⁹	1,000	1,9.10 ⁻⁹	1,1.10 ⁻⁹	4,9.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰
I-124	4,18 d	1,000	1,2.10 ⁻⁷	1,000	1,1.10 ⁻⁷	6,3.10 ⁻⁸	3,1.10 ⁻⁸	2,0.10 ⁻⁸	1,3.10 ⁻⁸
I-125	59,41 d	1,000	5,2.10 ⁻⁸	1,000	5,7.10 ⁻⁸	4,1.10 ⁻⁸	3,1.10 ⁻⁸	2,2.10 ⁻⁸	1,5.10 ⁻⁸
I-126	13,0 d	1,000	2,1.10 ⁻⁷	1,000	2,1.10 ⁻⁷	1,3.10 ⁻⁷	6,8.10 ⁻⁸	4,5.10 ⁻⁸	2,9.10 ⁻⁸
I-128	0,416 h	1,000	5,7.10 ⁻¹⁰	1,000	3,3.10 ⁻¹⁰	1,6.10 ⁻¹⁰	8,9.10 ⁻¹¹	6,0.10 ⁻¹¹	4,6.10 ⁻¹¹
I-129	1,57 10 ⁷ r	1,000	1,8.10 ⁻⁷	1,000	2,2.10 ⁻⁷	1,7.10 ⁻⁷	1,9.10 ⁻⁷	1,4.10 ⁻⁷	1,1.10 ⁻⁷
I-130	12,4 h	1,000	2,1.10 ⁻⁸	1,000	1,8.10 ⁻⁸	9,8.10 ⁻⁹	4,6.10 ⁻⁹	3,0.10 ⁻⁹	2,0.10 ⁻⁹
I-131	8,04 d	1,000	1,8.10 ⁻⁷	1,000	1,8.10 ⁻⁷	1,0.10 ⁻⁷	5,2.10 ⁻⁸	3,4.10 ⁻⁸	2,2.10 ⁻⁸
I-132	2,30 h	1,000	3,0.10 ⁻⁹	1,000	2,4.10 ⁻⁹	1,3.10 ⁻⁹	6,2.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,9.10 ⁻¹⁰
I-132m	1,39 h	1,000	2,4.10 ⁻⁹	1,000	2,0.10 ⁻⁹	1,1.10 ⁻⁹	5,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰
I-133	20,8 h	1,000	4,9.10 ⁻⁸	1,000	4,4.10 ⁻⁸	2,3.10 ⁻⁸	1,0.10 ⁻⁸	6,8.10 ⁻⁹	4,3.10 ⁻⁹
I-134	0,876 h	1,000	1,1.10 ⁻⁹	1,000	7,5.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
I-135	6,61 h	1,000	1,0.10 ⁻⁸	1,000	8,9.10 ⁻⁹	4,7.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	9,3.10 ⁻¹⁰
céziom									
Cs-125	0,750 h	1,000	3,9.10 ⁻¹⁰	1,000	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,4.10 ⁻¹¹	3,5.10 ⁻¹¹
Cs-127	6,25 h	1,000	1,8.10 ⁻¹⁰	1,000	1,2.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,2.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹
Cs-129	1,34 d	1,000	4,4.10 ⁻¹⁰	1,000	3,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹	6,0.10 ⁻¹¹
Cs-130	0,498 h	1,000	3,3.10 ⁻¹⁰	1,000	1,8.10 ⁻¹⁰	9,0.10 ⁻¹¹	5,2.10 ⁻¹¹	3,6.10 ⁻¹¹	2,8.10 ⁻¹¹
Cs-131	9,69 d	1,000	4,6.10 ⁻¹⁰	1,000	2,9.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,9.10 ⁻¹¹	5,8.10 ⁻¹¹
Cs-132	6,48 d	1,000	2,7.10 ⁻⁹	1,000	1,8.10 ⁻⁹	1,1.10 ⁻⁹	7,7.10 ⁻¹⁰	5,7.10 ⁻¹⁰	5,0.10 ⁻¹⁰
Cs-134	2,06 r	1,000	2,6.10 ⁻⁸	1,000	1,6.10 ⁻⁸	1,3.10 ⁻⁸	1,4.10 ⁻⁸	1,9.10 ⁻⁸	1,9.10 ⁻⁸
Cs-134m	2,90 h	1,000	2,1.10 ⁻¹⁰	1,000	1,2.10 ⁻¹⁰	5,9.10 ⁻¹¹	3,5.10 ⁻¹¹	2,5.10 ⁻¹¹	2,0.10 ⁻¹¹
Cs-135	2,30 10 ⁶ r	1,000	4,1.10 ⁻⁹	1,000	2,3.10 ⁻⁹	1,7.10 ⁻⁹	1,7.10 ⁻⁹	2,0.10 ⁻⁹	2,0.10 ⁻⁹
Cs-135m	0,883 h	1,000	1,3.10 ⁻¹⁰	1,000	8,6.10 ⁻¹¹	4,9.10 ⁻¹¹	3,2.10 ⁻¹¹	2,3.10 ⁻¹¹	1,9.10 ⁻¹¹
Cs-136	13,1 d	1,000	1,5.10 ⁻⁸	1,000	9,5.10 ⁻⁹	6,1.10 ⁻⁹	4,4.10 ⁻⁹	3,4.10 ⁻⁹	3,0.10 ⁻⁹
Cs-137	30,0 r	1,000	2,1.10 ⁻⁸	1,000	1,2.10 ⁻⁸	9,6.10 ⁻⁹	1,0.10 ⁻⁸	1,3.10 ⁻⁸	1,3.10 ⁻⁸
Cs-138	0,536 h	1,000	1,1.10 ⁻⁹	1,000	5,9.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,2.10 ⁻¹¹
bárium									
Ba-126	1,61 h	0,600	2,7.10 ⁻⁹	0,200	1,7.10 ⁻⁹	8,5.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Ba-128	2,43 h	0,600	2,0.10 ⁻⁸	0,200	1,7.10 ⁻⁸	9,0.10 ⁻⁹	5,2.10 ⁻⁹	3,0.10 ⁻⁹	2,7.10 ⁻⁹
Ba-131	11,8 d	0,600	4,2.10 ⁻⁹	0,200	2,6.10 ⁻⁹	1,4.10 ⁻⁹	9,4.10 ⁻¹⁰	6,2.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Ba-131m	0,243 h	0,600	5,8.10 ⁻¹¹	0,200	3,2.10 ⁻¹¹	1,6.10 ⁻¹¹	9,3.10 ⁻¹²	6,3.10 ⁻¹²	4,9.10 ⁻¹²

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Ba-133	10,7 r	0,600	2,2.10 ⁻⁸	0,200	6,2.10 ⁻⁹	3,9.10 ⁻⁹	4,6.10 ⁻⁹	7,3.10 ⁻⁹	1,5.10 ⁻⁹
Ba-133m	1,62 d	0,600	4,2.10 ⁻⁹	0,200	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	5,9.10 ⁻¹⁰	5,4.10 ⁻¹⁰
Ba-135m	1,20 d	0,600	3,3.10 ⁻⁹	0,200	2,9.10 ⁻⁹	1,5.10 ⁻⁹	8,5.10 ⁻¹⁰	4,7.10 ⁻¹⁰	4,3.10 ⁻¹⁰
Ba-139	1,38 h	0,600	1,4.10 ⁻⁹	0,200	8,4.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Ba-140	12,7 d	0,600	3,2.10 ⁻⁸	0,200	1,8.10 ⁻⁸	9,2.10 ⁻⁹	5,8.10 ⁻⁹	3,7.10 ⁻⁹	2,6.10 ⁻⁹
Ba-141	0,305 h	0,600	7,6.10 ⁻¹⁰	0,200	4,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,6.10 ⁻¹¹	7,0.10 ⁻¹¹
Ba-142	0,177 h	0,600	3,6.10 ⁻¹⁰	0,200	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,3.10 ⁻¹¹	3,5.10 ⁻¹¹
lantán									
La-131	0,983 h	0,005	3,5.10 ⁻¹⁰	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,4.10 ⁻¹¹	3,5.10 ⁻¹¹
La-132	4,80 h	0,005	3,8.10 ⁻⁹	5,0.10 ⁻⁴	2,4.10 ⁻⁹	1,3.10 ⁻⁹	7,8.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,9.10 ⁻¹⁰
La-135	19,5 h	0,005	2,8.10 ⁻¹⁰	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,4.10 ⁻¹¹	3,9.10 ⁻¹¹	3,0.10 ⁻¹¹
La-137	6,00 10 ⁴ r	0,005	1,1.10 ⁻⁹	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,1.10 ⁻¹¹
La-138	1,35 10 ¹¹ r	0,005	1,3.10 ⁻⁸	5,0.10 ⁻⁴	4,6.10 ⁻⁹	2,7.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
La-140	1,68 d	0,005	2,0.10 ⁻⁸	5,0.10 ⁻⁴	1,3.10 ⁻⁸	6,8.10 ⁻⁹	4,2.10 ⁻⁹	2,5.10 ⁻⁹	2,0.10 ⁻⁹
La-141	3,93 h	0,005	4,3.10 ⁻⁹	5,0.10 ⁻⁴	2,6.10 ⁻⁹	1,3.10 ⁻⁹	7,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,6.10 ⁻¹⁰
La-142	1,54 h	0,005	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	5,8.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,8.10 ⁻¹⁰
La-143	0,237 h	0,005	6,9.10 ⁻¹⁰	5,0.10 ⁻⁴	3,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,1.10 ⁻¹¹	5,6.10 ⁻¹¹
cér									
Ce-134	3,00 d	0,005	2,8.10 ⁻⁸	5,0.10 ⁻⁴	1,8.10 ⁻⁸	9,1.10 ⁻⁹	5,5.10 ⁻⁹	3,2.10 ⁻⁹	2,5.10 ⁻⁹
Ce-135	17,6 h	0,005	7,0.10 ⁻⁹	5,0.10 ⁻⁴	4,7.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	7,9.10 ⁻¹⁰
Ce-137	9,00 h	0,005	2,6.10 ⁻¹⁰	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,4.10 ⁻¹¹	3,2.10 ⁻¹¹	2,5.10 ⁻¹¹
Ce-137m	1,43 d	0,005	6,1.10 ⁻⁹	5,0.10 ⁻⁴	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	6,8.10 ⁻¹⁰	5,4.10 ⁻¹⁰
Ce-139	138 d	0,005	2,6.10 ⁻⁹	5,0.10 ⁻⁴	1,6.10 ⁻⁹	8,6.10 ⁻¹⁰	5,4.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Ce-141	32,5 d	0,005	8,1.10 ⁻⁹	5,0.10 ⁻⁴	5,1.10 ⁻⁹	2,6.10 ⁻⁹	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	7,1.10 ⁻¹⁰
Ce-143	1,38 d	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	8,0.10 ⁻⁹	4,1.10 ⁻⁹	2,4.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Ce-144	284 d	0,005	6,6.10 ⁻⁸	5,0.10 ⁻⁴	3,9.10 ⁻⁸	1,9.10 ⁻⁸	1,1.10 ⁻⁸	6,5.10 ⁻⁹	5,2.10 ⁻⁹
praeodým									
Pr-136	0,218 h	0,005	3,7.10 ⁻¹⁰	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,1.10 ⁻¹¹	4,2.10 ⁻¹¹	3,3.10 ⁻¹¹
Pr-137	1,28 h	0,005	4,1.10 ⁻¹⁰	5,0.10 ⁻⁴	2,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,7.10 ⁻¹¹	5,0.10 ⁻¹¹	4,0.10 ⁻¹¹
Pr-138m	2,10 h	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	7,4.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Pr-139	4,51 h	0,005	3,2.10 ⁻¹⁰	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,0.10 ⁻¹¹	3,1.10 ⁻¹¹
Pr-142	19,1 h	0,005	1,5.10 ⁻⁸	5,0.10 ⁻⁴	9,8.10 ⁻⁹	4,9.10 ⁻⁹	2,9.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Pr-142m	0,243 h	0,005	2,0.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	6,2.10 ⁻¹¹	3,7.10 ⁻¹¹	2,1.10 ⁻¹¹	1,7.10 ⁻¹¹
Pr-143	13,6 d	0,005	1,4.10 ⁻⁸	5,0.10 ⁻⁴	8,7.10 ⁻⁹	4,3.10 ⁻⁹	2,6.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
Pr-144	0,288 h	0,005	6,4.10 ⁻¹⁰	5,0.10 ⁻⁴	3,5.10 ⁻¹⁰	1,7.10 ⁻¹⁰	9,5.10 ⁻¹¹	6,5.10 ⁻¹¹	5,0.10 ⁻¹¹
Pr-145	5,98 h	0,005	4,7.10 ⁻⁹	5,0.10 ⁻⁴	2,9.10 ⁻⁹	1,4.10 ⁻⁹	8,5.10 ⁻¹⁰	4,9.10 ⁻¹⁰	3,9.10 ⁻¹⁰
Pr-147	0,227 h	0,005	3,9.10 ⁻¹⁰	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,1.10 ⁻¹¹	4,2.10 ⁻¹¹	3,3.10 ⁻¹¹
neodým									
Nd-136	0,844 h	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	6,1.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,9.10 ⁻¹¹
Nd-138	5,04 h	0,005	7,2.10 ⁻⁹	5,0.10 ⁻⁴	4,5.10 ⁻⁹	2,3.10 ⁻⁹	1,3.10 ⁻⁹	8,0.10 ⁻¹⁰	6,4.10 ⁻¹⁰
Nd-139	0,495 h	0,005	2,1.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	6,3.10 ⁻¹¹	3,7.10 ⁻¹¹	2,5.10 ⁻¹¹	2,0.10 ⁻¹¹
Nd-139m	5,50 h	0,005	2,1.10 ⁻⁹	5,0.10 ⁻⁴	1,4.10 ⁻⁹	7,8.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰
Nd-141	2,49 h	0,005	7,8.10 ⁻¹¹	5,0.10 ⁻⁴	5,0.10 ⁻¹¹	2,7.10 ⁻¹¹	1,6.10 ⁻¹¹	1,0.10 ⁻¹¹	8,3.10 ⁻¹²
Nd-147	11,0 d	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	7,8.10 ⁻⁹	3,9.10 ⁻⁹	2,3.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
Nd-149	1,73 h	0,005	1,4.10 ⁻⁹	5,0.10 ⁻⁴	8,7.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Nd-151	0,207 h	0,005	3,4.10 ⁻¹⁰	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰	9,7.10 ⁻¹¹	5,7.10 ⁻¹¹	3,8.10 ⁻¹¹	3,0.10 ⁻¹¹
prométium									
Pm-141	0,348 h	0,005	4,2.10 ⁻¹⁰	5,0.10 ⁻⁴	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	6,8.10 ⁻¹¹	4,6.10 ⁻¹¹	3,6.10 ⁻¹¹
Pm-143	265 d	0,005	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,2.10 ⁻⁹	6,7.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Pm-144	363 d	0,005	7,6.10 ⁻⁹	5,0.10 ⁻⁴	4,7.10 ⁻⁹	2,7.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	9,7.10 ⁻¹⁰
Pm-145	17,7 r	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	6,8.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Pm-146	5,53 r	0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	5,1.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	9,0.10 ⁻¹⁰
Pm-147	2,62 r	0,005	3,6.10 ⁻⁹	5,0.10 ⁻⁴	1,9.10 ⁻⁹	9,6.10 ⁻¹⁰	5,7.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Pm-148	5,37 d	0,005	3,0.10 ⁻⁸	5,0.10 ⁻⁴	1,9.10 ⁻⁸	9,7.10 ⁻⁹	5,8.10 ⁻⁹	3,3.10 ⁻⁹	2,7.10 ⁻⁹
Pm-148m	41,3 d	0,005	1,5.10 ⁻⁸	5,0.10 ⁻⁴	1,0.10 ⁻⁸	5,5.10 ⁻⁹	3,5.10 ⁻⁹	2,2.10 ⁻⁹	1,7.10 ⁻⁹
Pm-149	2,21 d	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	7,4.10 ⁻⁹	3,7.10 ⁻⁹	2,2.10 ⁻⁹	1,2.10 ⁻⁹	9,9.10 ⁻¹⁰
Pm-150	2,68 h	0,005	2,8.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	8,7.10 ⁻¹⁰	5,2.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Pm-151	1,18 d	0,005	8,0.10 ⁻⁹	5,0.10 ⁻⁴	5,1.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	9,1.10 ⁻¹⁰	7,3.10 ⁻¹⁰
samárrium									
Sm-141	0,170 h	0,005	4,5.10 ⁻¹⁰	5,0.10 ⁻⁴	2,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,3.10 ⁻¹¹	5,0.10 ⁻¹¹	3,9.10 ⁻¹¹
Sm-141m	0,377 h	0,005	7,0.10 ⁻¹⁰	5,0.10 ⁻⁴	4,0.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,2.10 ⁻¹¹	6,5.10 ⁻¹¹
Sm-142	1,21 h	0,005	2,2.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	6,2.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Sm-145	340 d	0,005	2,4.10 ⁻⁹	5,0.10 ⁻⁴	1,4.10 ⁻⁹	7,3.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Sm-146	1,03 10 ⁸ r	0,005	1,5.10 ⁻⁶	5,0.10 ⁻⁴	1,5.10 ⁻⁷	1,0.10 ⁻⁷	7,0.10 ⁻⁸	5,8.10 ⁻⁸	5,4.10 ⁻⁸
Sm-147	1,06 10 ¹¹ r	0,005	1,4.10 ⁻⁶	5,0.10 ⁻⁴	1,4.10 ⁻⁷	9,2.10 ⁻⁸	6,4.10 ⁻⁸	5,2.10 ⁻⁸	4,9.10 ⁻⁸

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Sm-151	90,0 r	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	6,4.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,8.10 ⁻¹¹
Sm-153	1,95 d	0,005	8,4.10 ⁻⁹	5,0.10 ⁻⁴	5,4.10 ⁻⁹	2,7.10 ⁻⁹	1,6.10 ⁻⁹	9,2.10 ⁻¹⁰	7,4.10 ⁻¹⁰
Sm-155	0,368 h	0,005	3,6.10 ⁻¹⁰	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰	9,7.10 ⁻¹¹	5,5.10 ⁻¹¹	3,7.10 ⁻¹¹	2,9.10 ⁻¹¹
Sm-156	9,40 h	0,005	2,8.10 ⁻⁹	5,0.10 ⁻⁴	1,8.10 ⁻⁹	9,0.10 ⁻¹⁰	5,4.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰
európium									
Eu-145	5,94 d	0,005	5,1.10 ⁻⁹	5,0.10 ⁻⁴	3,7.10 ⁻⁹	2,1.10 ⁻⁹	1,4.10 ⁻⁹	9,4.10 ⁻¹⁰	7,5.10 ⁻¹⁰
Eu-146	4,61 d	0,005	8,5.10 ⁻⁹	5,0.10 ⁻⁴	6,2.10 ⁻⁹	3,6.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Eu-147	24,0 d	0,005	3,7.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹	1,4.10 ⁻⁹	8,9.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,4.10 ⁻¹⁰
Eu-148	54,5 d	0,005	8,5.10 ⁻⁹	5,0.10 ⁻⁴	6,0.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Eu-149	93,1 d	0,005	9,7.10 ⁻¹⁰	5,0.10 ⁻⁴	6,3.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Eu-150	34,2 r	0,005	1,3.10 ⁻⁸	5,0.10 ⁻⁴	5,7.10 ⁻⁹	3,4.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,3.10 ⁻⁹
Eu-150	12,6 h	0,005	4,4.10 ⁻⁹	5,0.10 ⁻⁴	2,8.10 ⁻⁹	1,4.10 ⁻⁹	8,2.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰
Eu-152	13,3 r	0,005	1,6.10 ⁻⁸	5,0.10 ⁻⁴	7,4.10 ⁻⁹	4,1.10 ⁻⁹	2,6.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Eu-152m	9,32 h	0,005	5,7.10 ⁻⁹	5,0.10 ⁻⁴	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,2.10 ⁻¹⁰	5,0.10 ⁻¹⁰
Eu-154	8,80 r	0,005	2,5.10 ⁻⁸	5,0.10 ⁻⁴	1,2.10 ⁻⁸	6,5.10 ⁻⁹	4,1.10 ⁻⁹	2,5.10 ⁻⁹	2,0.10 ⁻⁹
Eu-155	4,96 r	0,005	4,3.10 ⁻⁹	5,0.10 ⁻⁴	2,2.10 ⁻⁹	1,1.10 ⁻⁹	6,8.10 ⁻¹⁰	4,0.10 ⁻¹⁰	3,2.10 ⁻¹⁰
Eu-156	15,2 d	0,005	2,2.10 ⁻⁸	5,0.10 ⁻⁴	1,5.10 ⁻⁸	7,5.10 ⁻⁹	4,6.10 ⁻⁹	2,7.10 ⁻⁹	2,2.10 ⁻⁹
Eu-157	15,1 h	0,005	6,7.10 ⁻⁹	5,0.10 ⁻⁴	4,3.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	7,5.10 ⁻¹⁰	6,0.10 ⁻¹⁰
Eu-158	0,765 h	0,005	1,1.10 ⁻⁹	5,0.10 ⁻⁴	6,2.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,4.10 ⁻¹¹
gadolínium									
Gd-145	0,382 h	0,005	4,5.10 ⁻¹⁰	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,6.10 ⁻¹¹	4,4.10 ⁻¹¹
Gd-146	48,3 d	0,005	9,4.10 ⁻⁹	5,0.10 ⁻⁴	6,0.10 ⁻⁹	3,2.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	9,6.10 ⁻¹⁰
Gd-147	1,59 d	0,005	4,5.10 ⁻⁹	5,0.10 ⁻⁴	3,2.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	7,7.10 ⁻¹⁰	6,1.10 ⁻¹⁰
Gd-148	93,0 r	0,005	1,7.10 ⁻⁶	5,0.10 ⁻⁴	1,6.10 ⁻⁷	1,1.10 ⁻⁷	7,3.10 ⁻⁸	5,9.10 ⁻⁸	5,6.10 ⁻⁸
Gd-149	9,40 d	0,005	4,0.10 ⁻⁹	5,0.10 ⁻⁴	2,7.10 ⁻⁹	1,5.10 ⁻⁹	9,3.10 ⁻¹⁰	5,7.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Gd-151	120 d	0,005	2,1.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	6,8.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Gd-152	1,08 10 ¹⁴ r	0,005	1,2.10 ⁻⁶	5,0.10 ⁻⁴	1,2.10 ⁻⁷	7,7.10 ⁻⁸	5,3.10 ⁻⁸	4,3.10 ⁻⁸	4,1.10 ⁻⁸
Gd-153	242 d	0,005	2,9.10 ⁻⁹	5,0.10 ⁻⁴	1,8.10 ⁻⁹	9,4.10 ⁻¹⁰	5,8.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰
Gd-159	18,6 h	0,005	5,7.10 ⁻⁹	5,0.10 ⁻⁴	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,2.10 ⁻¹⁰	4,9.10 ⁻¹⁰
terbium									
Tb-147	1,65 h	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	1,0.10 ⁻⁹	5,4.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Tb-149	4,15 h	0,005	2,4.10 ⁻⁹	5,0.10 ⁻⁴	1,5.10 ⁻⁹	8,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰
Tb-150	3,27 h	0,005	2,5.10 ⁻⁹	5,0.10 ⁻⁴	1,6.10 ⁻⁹	8,3.10 ⁻¹⁰	5,1.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,5.10 ⁻¹⁰
Tb-151	17,6 h	0,005	2,7.10 ⁻⁹	5,0.10 ⁻⁴	1,9.10 ⁻⁹	1,0.10 ⁻⁹	6,7.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Tb-153	2,34 d	0,005	2,3.10 ⁻⁹	5,0.10 ⁻⁴	1,5.10 ⁻⁹	8,2.10 ⁻¹⁰	5,1.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰
Tb-154	21,4 h	0,005	4,7.10 ⁻⁹	5,0.10 ⁻⁴	3,4.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	8,1.10 ⁻¹⁰	6,5.10 ⁻¹⁰
Tb-155	5,32 d	0,005	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	6,8.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Tb-156	5,34 d	0,005	9,0.10 ⁻⁹	5,0.10 ⁻⁴	6,3.10 ⁻⁹	3,5.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
Tb-156m	1,02 d	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	1,0.10 ⁻⁹	5,6.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Tb-156m	5,00 h	0,005	8,0.10 ⁻¹⁰	5,0.10 ⁻⁴	5,2.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,1.10 ⁻¹¹
Tb-157	1,50 10 ² r	0,005	4,9.10 ⁻¹⁰	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,8.10 ⁻¹¹	4,1.10 ⁻¹¹	3,4.10 ⁻¹¹
Tb-158	1,50 10 ² r	0,005	1,3.10 ⁻⁸	5,0.10 ⁻⁴	5,9.10 ⁻⁹	3,3.10 ⁻⁹	2,1.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Tb-160	72,3 d	0,005	1,6.10 ⁻⁸	5,0.10 ⁻⁴	1,0.10 ⁻⁸	5,4.10 ⁻⁹	3,3.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹
Tb-161	6,91 d	0,005	8,3.10 ⁻⁹	5,0.10 ⁻⁴	5,3.10 ⁻⁹	2,7.10 ⁻⁹	1,6.10 ⁻⁹	9,0.10 ⁻¹⁰	7,2.10 ⁻¹⁰
dyspróziium									
Dy-155	10,0 h	0,005	9,7.10 ⁻¹⁰	5,0.10 ⁻⁴	6,8.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Dy-157	8,10 h	0,005	4,4.10 ⁻¹⁰	5,0.10 ⁻⁴	3,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,1.10 ⁻¹¹
Dy-159	144 d	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	6,4.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Dy-165	2,33 h	0,005	1,3.10 ⁻⁹	5,0.10 ⁻⁴	7,9.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Dy-166	3,40 d	0,005	1,9.10 ⁻⁸	5,0.10 ⁻⁴	1,2.10 ⁻⁸	6,0.10 ⁻⁹	3,6.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹
holmium									
Ho-155	0,800 h	0,005	3,8.10 ⁻¹⁰	5,0.10 ⁻⁴	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,1.10 ⁻¹¹	4,7.10 ⁻¹¹	3,7.10 ⁻¹¹
Ho-157	0,210 h	0,005	5,8.10 ⁻¹¹	5,0.10 ⁻⁴	3,6.10 ⁻¹¹	1,9.10 ⁻¹¹	1,2.10 ⁻¹¹	8,1.10 ⁻¹²	6,5.10 ⁻¹²
Ho-159	0,550 h	0,005	7,1.10 ⁻¹¹	5,0.10 ⁻⁴	4,3.10 ⁻¹¹	2,3.10 ⁻¹¹	1,4.10 ⁻¹¹	9,9.10 ⁻¹²	7,9.10 ⁻¹²
Ho-161	2,50 h	0,005	1,4.10 ⁻¹⁰	5,0.10 ⁻⁴	8,1.10 ⁻¹¹	4,2.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
Ho-162	0,250 h	0,005	3,5.10 ⁻¹¹	5,0.10 ⁻⁴	2,0.10 ⁻¹¹	1,0.10 ⁻¹¹	6,0.10 ⁻¹²	4,2.10 ⁻¹²	3,3.10 ⁻¹²
Ho-162m	1,13 h	0,005	2,4.10 ⁻¹⁰	5,0.10 ⁻⁴	1,5.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,9.10 ⁻¹¹	3,3.10 ⁻¹¹	2,6.10 ⁻¹¹
Ho-164	0,483 h	0,005	1,2.10 ⁻¹⁰	5,0.10 ⁻⁴	6,5.10 ⁻¹¹	3,2.10 ⁻¹¹	1,8.10 ⁻¹¹	1,2.10 ⁻¹¹	9,5.10 ⁻¹²
Ho-164m	0,625 h	0,005	2,0.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	5,5.10 ⁻¹¹	3,2.10 ⁻¹¹	2,1.10 ⁻¹¹	1,6.10 ⁻¹¹
Ho-166	1,12 d	0,005	1,6.10 ⁻⁸	5,0.10 ⁻⁴	1,0.10 ⁻⁸	5,2.10 ⁻⁹	3,1.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Ho-166m	1,20 10 ³ r	0,005	2,6.10 ⁻⁸	5,0.10 ⁻⁴	9,3.10 ⁻⁹	5,3.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	2,0.10 ⁻⁹
Ho-167	3,10 h	0,005	8,8.10 ⁻¹⁰	5,0.10 ⁻⁴	5,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,3.10 ⁻¹¹
erbium									
Er-161	3,24 h	0,005	6,5.10 ⁻¹⁰	5,0.10 ⁻⁴	4,4.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,0.10 ⁻¹¹
Er-165	10,4 h	0,005	1,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	6,2.10 ⁻¹¹	3,9.10 ⁻¹¹	2,4.10 ⁻¹¹	1,9.10 ⁻¹¹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Er-169	9,30 d	0,005	4,4.10 ⁻⁹	5,0.10 ⁻⁴	2,8.10 ⁻⁹	1,4.10 ⁻⁹	8,2.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,7.10 ⁻¹⁰
Er-171	7,52 h	0,005	4,0.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹	1,3.10 ⁻⁹	7,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,6.10 ⁻¹⁰
Er-172	2,05 d	0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	6,8.10 ⁻⁹	3,5.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
túlium									
Tm-162	0,362 h	0,005	2,9.10 ⁻¹⁰	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,2.10 ⁻¹¹	3,6.10 ⁻¹¹	2,9.10 ⁻¹¹
Tm-166	7,70 h	0,005	2,1.10 ⁻⁹	5,0.10 ⁻⁴	5,0.10 ⁻⁹	1,5.10 ⁻⁹	8,3.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,5.10 ⁻¹⁰
Tm-167	9,24 d	0,005	6,0.10 ⁻⁹	5,0.10 ⁻⁴	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	7,0.10 ⁻¹⁰	5,6.10 ⁻¹⁰
Tm-170	129 d	0,005	1,6.10 ⁻⁸	5,0.10 ⁻⁴	9,8.10 ⁻⁹	4,9.10 ⁻⁹	2,9.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Tm-171	1,92 r	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	7,8.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Tm-172	2,65 d	0,005	1,9.10 ⁻⁸	5,0.10 ⁻⁴	1,2.10 ⁻⁸	6,1.10 ⁻⁹	3,7.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Tm-173	8,24 h	0,005	3,3.10 ⁻⁹	5,0.10 ⁻⁴	2,1.10 ⁻⁹	1,1.10 ⁻⁹	6,5.10 ⁻¹⁰	3,8.10 ⁻¹⁰	3,1.10 ⁻¹⁰
Tm-175	0,253 h	0,005	3,1.10 ⁻¹⁰	5,0.10 ⁻⁴	1,7.10 ⁻¹⁰	8,6.10 ⁻¹¹	5,0.10 ⁻¹¹	3,4.10 ⁻¹¹	2,7.10 ⁻¹¹
ytterbium									
Yb-162	0,315 h	0,005	2,2.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,2.10 ⁻¹¹	2,9.10 ⁻¹¹	2,3.10 ⁻¹¹
Yb-166	2,36 d	0,005	7,7.10 ⁻⁹	5,0.10 ⁻⁴	5,4.10 ⁻⁹	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	9,5.10 ⁻¹⁰
Yb-167	0,292 h	0,005	7,0.10 ⁻¹¹	5,0.10 ⁻⁴	4,1.10 ⁻¹¹	2,1.10 ⁻¹¹	1,2.10 ⁻¹¹	8,4.10 ⁻¹²	6,7.10 ⁻¹²
Yb-169	32,0 d	0,005	7,1.10 ⁻⁹	5,0.10 ⁻⁴	4,6.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	7,1.10 ⁻¹⁰
Yb-175	4,19 d	0,005	5,0.10 ⁻⁹	5,0.10 ⁻⁴	3,2.10 ⁻⁹	1,6.10 ⁻⁹	9,5.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,4.10 ⁻¹⁰
Yb-177	1,90 h	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	6,8.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,8.10 ⁻¹¹
Yb-178	1,23 h	0,005	1,4.10 ⁻⁹	5,0.10 ⁻⁴	8,4.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
lutécium									
Lu-169	1,42 d	0,005	3,5.10 ⁻⁹	5,0.10 ⁻⁴	2,4.10 ⁻⁹	1,4.10 ⁻⁹	8,9.10 ⁻¹⁰	5,7.10 ⁻¹⁰	4,6.10 ⁻¹⁰
Lu-170	2,00 d	0,005	7,4.10 ⁻⁹	5,0.10 ⁻⁴	5,2.10 ⁻⁹	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	9,9.10 ⁻¹⁰
Lu-171	8,22 d	0,005	5,9.10 ⁻⁹	5,0.10 ⁻⁴	4,0.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	8,5.10 ⁻¹⁰	6,7.10 ⁻¹⁰
Lu-172	6,70 d	0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	7,0.10 ⁻⁹	3,9.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Lu-173	1,37 r	0,005	2,7.10 ⁻⁹	5,0.10 ⁻⁴	1,6.10 ⁻⁹	8,6.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Lu-174	3,31 r	0,005	3,2.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	9,1.10 ⁻¹⁰	5,6.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰
Lu-174m	142 d	0,005	6,2.10 ⁻⁹	5,0.10 ⁻⁴	3,8.10 ⁻⁹	1,9.10 ⁻⁹	1,1.10 ⁻⁹	6,6.10 ⁻¹⁰	5,3.10 ⁻¹⁰
Lu-176	3,60 10 ¹⁰ r	0,005	2,4.10 ⁻⁸	5,0.10 ⁻⁴	1,1.10 ⁻⁸	5,7.10 ⁻⁹	3,5.10 ⁻⁹	2,2.10 ⁻⁹	1,8.10 ⁻⁹
Lu-176m	3,68 h	0,005	2,0.10 ⁻⁹	5,0.10 ⁻⁴	1,2.10 ⁻⁹	6,0.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Lu-177	6,71 d	0,005	6,1.10 ⁻⁹	5,0.10 ⁻⁴	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	6,6.10 ⁻¹⁰	5,3.10 ⁻¹⁰
Lu-177m	161 d	0,005	1,7.10 ⁻⁸	5,0.10 ⁻⁴	1,1.10 ⁻⁸	5,8.10 ⁻⁹	3,6.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Lu-178	0,473 h	0,005	5,9.10 ⁻¹⁰	5,0.10 ⁻⁴	3,3.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,0.10 ⁻¹¹	6,1.10 ⁻¹¹	4,7.10 ⁻¹¹
Lu-178m	0,378 h	0,005	4,3.10 ⁻¹⁰	5,0.10 ⁻⁴	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,1.10 ⁻¹¹	4,9.10 ⁻¹¹	3,8.10 ⁻¹¹
Lu-179	4,59 h	0,005	2,4.10 ⁻⁹	5,0.10 ⁻⁴	1,5.10 ⁻⁹	7,5.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰
hafnium									
Hf-170	16,0 h	0,020	3,9.10 ⁻⁹	0,002	2,7.10 ⁻⁹	1,5.10 ⁻⁹	9,5.10 ⁻¹⁰	6,0.10 ⁻¹⁰	4,8.10 ⁻¹⁰
Hf-172	1,87 r	0,020	1,9.10 ⁻⁸	0,002	6,1.10 ⁻⁹	3,3.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
Hf-173	24,0 h	0,020	1,9.10 ⁻⁹	0,002	1,3.10 ⁻⁹	7,2.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Hf-175	70,0 d	0,020	3,8.10 ⁻⁹	0,002	2,4.10 ⁻⁹	1,3.10 ⁻⁹	8,4.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,1.10 ⁻¹⁰
Hf-177m	0,856 h	0,020	7,8.10 ⁻¹⁰	0,002	4,7.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,1.10 ⁻¹¹
Hf-178m	31,0 r	0,020	7,0.10 ⁻⁸	0,002	1,9.10 ⁻⁸	1,1.10 ⁻⁸	7,8.10 ⁻⁹	5,5.10 ⁻⁹	4,7.10 ⁻⁹
Hf-179m	25,1 d	0,020	1,2.10 ⁻⁸	0,002	7,8.10 ⁻⁹	4,1.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹
Hf-180m	5,50 h	0,020	1,4.10 ⁻⁹	0,002	9,7.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Hf-181	42,4 d	0,020	1,2.10 ⁻⁸	0,002	7,4.10 ⁻⁹	3,8.10 ⁻⁹	2,3.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Hf-182	9,00 10 ⁶ r	0,020	5,6.10 ⁻⁸	0,002	7,9.10 ⁻⁹	5,4.10 ⁻⁹	4,0.10 ⁻⁹	3,3.10 ⁻⁹	3,0.10 ⁻⁹
Hf-182m	1,02 h	0,020	4,1.10 ⁻¹⁰	0,002	2,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,8.10 ⁻¹¹	5,2.10 ⁻¹¹	4,2.10 ⁻¹¹
Hf-183	1,07 h	0,020	8,1.10 ⁻¹⁰	0,002	4,8.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,3.10 ⁻¹¹	7,3.10 ⁻¹¹
Hf-184	4,12 h	0,020	5,5.10 ⁻⁹	0,002	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,6.10 ⁻¹⁰	5,2.10 ⁻¹⁰
tantal									
Ta-172	0,613 h	0,010	5,5.10 ⁻¹⁰	0,001	3,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,8.10 ⁻¹¹	6,6.10 ⁻¹¹	5,3.10 ⁻¹¹
Ta-173	3,65 h	0,010	2,0.10 ⁻⁹	0,001	1,3.10 ⁻⁹	6,5.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Ta-174	1,20 h	0,010	6,2.10 ⁻¹⁰	0,001	3,7.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,7.10 ⁻¹¹
Ta-175	10,5 h	0,010	1,6.10 ⁻⁹	0,001	1,1.10 ⁻⁹	6,2.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Ta-176	8,08 h	0,010	2,4.10 ⁻⁹	0,001	1,7.10 ⁻⁹	9,2.10 ⁻¹⁰	6,1.10 ⁻¹⁰	3,9.10 ⁻¹⁰	3,1.10 ⁻¹⁰
Ta-177	2,36 d	0,010	1,0.10 ⁻⁹	0,001	6,9.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Ta-178	2,20 h	0,010	6,3.10 ⁻¹⁰	0,001	4,5.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,1.10 ⁻¹¹	7,2.10 ⁻¹¹
Ta-179	1,82 r	0,010	6,2.10 ⁻¹⁰	0,001	4,1.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,1.10 ⁻¹¹	6,5.10 ⁻¹¹
Ta-180	1,00 10 ¹³ r	0,010	8,1.10 ⁻⁹	0,001	5,3.10 ⁻⁹	2,8.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	8,4.10 ⁻¹⁰
Ta-180m	8,10 h	0,010	5,8.10 ⁻¹⁰	0,001	3,7.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,7.10 ⁻¹¹	5,4.10 ⁻¹¹
Ta-182	115 d	0,010	1,4.10 ⁻⁸	0,001	9,4.10 ⁻⁹	5,0.10 ⁻⁹	3,1.10 ⁻⁹	1,9.10 ⁻⁹	1,5.10 ⁻⁹
Ta-182m	0,264 h	0,010	1,4.10 ⁻¹⁰	0,001	7,5.10 ⁻¹¹	3,7.10 ⁻¹¹	2,1.10 ⁻¹¹	1,5.10 ⁻¹¹	1,2.10 ⁻¹¹
Ta-183	5,10 d	0,010	1,4.10 ⁻⁸	0,001	9,3.10 ⁻⁹	4,7.10 ⁻⁹	2,8.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Ta-184	8,70 h	0,010	6,7.10 ⁻⁹	0,001	4,4.10 ⁻⁹	2,3.10 ⁻⁹	1,4.10 ⁻⁹	8,5.10 ⁻¹⁰	6,8.10 ⁻¹⁰
Ta-185	0,816 h	0,010	8,3.10 ⁻¹⁰	0,001	4,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,6.10 ⁻¹¹	6,8.10 ⁻¹¹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}		> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17
Ta-186	0,175 h	0,010	3,8.10 ⁻¹⁰	0,001	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,1.10 ⁻¹¹	4,2.10 ⁻¹¹	3,3.10 ⁻¹¹
wolfrám									
W-176	2,30 h	0,600	6,8.10 ⁻¹⁰	0,300	5,5.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
W-177	2,25 h	0,600	4,4.10 ⁻¹⁰	0,300	3,2.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,8.10 ⁻¹¹
W-178	21,7 d	0,600	1,8.10 ⁻⁹	0,300	1,4.10 ⁻⁹	7,3.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰
W-179	0,625 h	0,600	3,4.10 ⁻¹¹	0,300	2,0.10 ⁻¹¹	1,0.10 ⁻¹¹	6,2.10 ⁻¹²	4,2.10 ⁻¹²	3,3.10 ⁻¹²
W-181	121 d	0,600	6,3.10 ⁻¹⁰	0,300	4,7.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,5.10 ⁻¹¹	7,6.10 ⁻¹¹
W-185	75,1 d	0,600	4,4.10 ⁻⁹	0,300	3,3.10 ⁻⁹	1,6.10 ⁻⁹	9,7.10 ⁻¹⁰	5,5.10 ⁻¹⁰	4,4.10 ⁻¹⁰
W-187	23,9 h	0,600	5,5.10 ⁻⁹	0,300	4,3.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	7,8.10 ⁻¹⁰	6,3.10 ⁻¹⁰
W-188	69,4 d	0,600	2,1.10 ⁻⁸	0,300	1,5.10 ⁻⁸	7,7.10 ⁻⁹	4,6.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
rénium									
Re-177	0,233 h	1,000	2,5.10 ⁻¹⁰	0,800	1,4.10 ⁻¹⁰	7,2.10 ⁻¹¹	4,1.10 ⁻¹¹	2,8.10 ⁻¹¹	2,2.10 ⁻¹¹
Re-178	0,220 h	1,000	2,9.10 ⁻¹⁰	0,800	1,6.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,6.10 ⁻¹¹	3,1.10 ⁻¹¹	2,5.10 ⁻¹¹
Re-181	20,0 h	1,000	4,2.10 ⁻⁹	0,800	2,8.10 ⁻⁹	1,4.10 ⁻⁹	8,2.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,2.10 ⁻¹⁰
Re-182	2,67 d	1,000	1,4.10 ⁻⁸	0,800	8,9.10 ⁻⁹	4,7.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹
Re-182	12,7 h	1,000	2,4.10 ⁻⁹	0,800	1,7.10 ⁻⁹	8,9.10 ⁻¹⁰	5,2.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰
Re-184	38,0 d	1,000	8,9.10 ⁻⁹	0,800	5,6.10 ⁻⁹	3,0.10 ⁻⁹	1,8.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
Re-184m	165 d	1,000	1,7.10 ⁻⁸	0,800	9,8.10 ⁻⁹	4,9.10 ⁻⁹	2,8.10 ⁻⁹	1,9.10 ⁻⁹	1,5.10 ⁻⁹
Re-186	3,78 d	1,000	1,9.10 ⁻⁸	0,800	1,1.10 ⁻⁸	5,5.10 ⁻⁹	3,0.10 ⁻⁹	1,9.10 ⁻⁹	1,5.10 ⁻⁹
Re-186m	2,00 10 ⁵ r	1,000	3,0.10 ⁻⁸	0,800	1,6.10 ⁻⁸	7,6.10 ⁻⁹	4,4.10 ⁻⁹	2,8.10 ⁻⁹	2,2.10 ⁻⁹
Re-187	5,00 10 ¹⁰ r	1,000	6,8.10 ⁻¹¹	0,800	3,8.10 ⁻¹¹	1,8.10 ⁻¹¹	1,0.10 ⁻¹¹	6,6.10 ⁻¹²	5,1.10 ⁻¹²
Re-188	17,0 h	1,000	1,7.10 ⁻⁸	0,800	1,1.10 ⁻⁸	5,4.10 ⁻⁹	2,9.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹
Re-188m	0,3 10 h	1,000	3,8.10 ⁻¹⁰	0,800	2,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,1.10 ⁻¹¹	4,0.10 ⁻¹¹	3,0.10 ⁻¹¹
Re-189	1,01 d	1,000	9,8.10 ⁻⁹	0,800	6,2.10 ⁻⁹	3,0.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	7,8.10 ⁻¹⁰
osmium									
Os-180	0,366 h	0,020	1,6.10 ⁻¹⁰	0,010	9,8.10 ⁻¹¹	5,1.10 ⁻¹¹	3,2.10 ⁻¹¹	2,2.10 ⁻¹¹	1,7.10 ⁻¹¹
Os-181	1,75 h	0,020	7,6.10 ⁻¹⁰	0,010	5,0.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,9.10 ⁻¹¹
Os-182	22,0 h	0,020	4,6.10 ⁻⁹	0,010	3,2.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	5,6.10 ⁻¹⁰
Os-185	94,0 d	0,020	3,8.10 ⁻⁹	0,010	2,6.10 ⁻⁹	1,5.10 ⁻⁹	9,8.10 ⁻¹⁰	6,5.10 ⁻¹⁰	5,1.10 ⁻¹⁰
Os-189m	6,00 h	0,020	2,1.10 ⁻¹⁰	0,010	1,3.10 ⁻¹⁰	6,5.10 ⁻¹¹	3,8.10 ⁻¹¹	2,2.10 ⁻¹¹	1,8.10 ⁻¹¹
Os-191	15,4 d	0,020	6,3.10 ⁻⁹	0,010	4,1.10 ⁻⁹	2,1.10 ⁻⁹	1,2.10 ⁻⁹	7,0.10 ⁻¹⁰	5,7.10 ⁻¹⁰
Os-191m	13,0 h	0,020	1,1.10 ⁻⁹	0,010	7,1.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,6.10 ⁻¹¹
Os-193	1,25 d	0,020	9,3.10 ⁻⁹	0,010	6,0.10 ⁻⁹	3,0.10 ⁻⁹	1,8.10 ⁻⁹	1,0.10 ⁻⁹	8,1.10 ⁻¹⁰
Os-194	6,00 r	0,020	2,9.10 ⁻⁸	0,010	1,7.10 ⁻⁸	8,8.10 ⁻⁹	5,2.10 ⁻⁹	3,0.10 ⁻⁹	2,4.10 ⁻⁹
irídium									
Ir-182	0,250 h	0,020	5,3.10 ⁻¹⁰	0,010	3,0.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,9.10 ⁻¹¹	6,0.10 ⁻¹¹	4,8.10 ⁻¹¹
Ir-184	3,02 h	0,020	1,5.10 ⁻⁹	0,010	9,7.10 ⁻¹⁰	5,2.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Ir-185	14,0 h	0,020	2,4.10 ⁻⁹	0,010	1,6.10 ⁻⁹	8,6.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Ir-186	15,8 h	0,020	3,8.10 ⁻⁹	0,010	2,7.10 ⁻⁹	1,5.10 ⁻⁹	9,6.10 ⁻¹⁰	6,1.10 ⁻¹⁰	4,9.10 ⁻¹⁰
Ir-186	1,75 h	0,020	5,8.10 ⁻¹⁰	0,010	3,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,1.10 ⁻¹¹
Ir-187	10,5 h	0,020	1,1.10 ⁻⁹	0,010	7,3.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Ir-188	1,73 d	0,020	4,6.10 ⁻⁹	0,010	3,3.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	7,9.10 ⁻¹⁰	6,3.10 ⁻¹⁰
Ir-189	13,3 d	0,020	2,5.10 ⁻⁹	0,010	1,7.10 ⁻⁹	8,6.10 ⁻¹⁰	5,2.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
Ir-190	12,1 d	0,020	1,0.10 ⁻⁸	0,010	7,1.10 ⁻⁹	3,9.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹
Ir-190m	3,10 h	0,020	9,4.10 ⁻¹⁰	0,010	6,4.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Ir-190m	1,20 h	0,020	7,9.10 ⁻¹¹	0,010	5,0.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	1,0.10 ⁻¹¹	8,0.10 ⁻¹²
Ir-192	74,0 d	0,020	1,3.10 ⁻⁸	0,010	8,7.10 ⁻⁹	4,6.10 ⁻⁹	2,8.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Ir-192m	2,41 10 ² r	0,020	2,8.10 ⁻⁹	0,010	1,4.10 ⁻⁹	8,3.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,7.10 ⁻¹⁰	3,1.10 ⁻¹⁰
Ir-193m	11,9 d	0,020	3,2.10 ⁻⁹	0,010	2,0.10 ⁻⁹	1,0.10 ⁻⁹	6,0.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰
Ir-194	19,1 h	0,020	1,5.10 ⁻⁸	0,010	9,8.10 ⁻⁹	4,9.10 ⁻⁹	2,9.10 ⁻⁹	1,7.10 ⁻⁹	1,3.10 ⁻⁹
Ir-194m	171 d	0,020	1,7.10 ⁻⁸	0,010	1,1.10 ⁻⁸	6,4.10 ⁻⁹	4,1.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
Ir-195	2,50 h	0,020	1,2.10 ⁻⁹	0,010	7,3.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Ir-195m	3,80 h	0,020	2,3.10 ⁻⁹	0,010	1,5.10 ⁻⁹	7,3.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰
platina									
Pt-186	2,00 h	0,020	7,8.10 ⁻¹⁰	0,010	5,3.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,3.10 ⁻¹¹
Pt-188	10,2 d	0,020	6,7.10 ⁻⁹	0,010	4,5.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	9,5.10 ⁻¹⁰	7,6.10 ⁻¹⁰
Pt-189	10,9 h	0,020	1,1.10 ⁻⁹	0,010	7,4.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Pt-191	2,80 d	0,020	3,1.10 ⁻⁹	0,010	2,1.10 ⁻⁹	1,1.10 ⁻⁹	6,9.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Pt-193	50,0 r	0,020	3,7.10 ⁻¹⁰	0,010	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	6,9.10 ⁻¹¹	3,9.10 ⁻¹¹	3,1.10 ⁻¹¹
Pt-193m	4,33 d	0,020	5,2.10 ⁻⁹	0,010	3,4.10 ⁻⁹	1,7.10 ⁻⁹	9,9.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Pt-195m	4,02 d	0,020	7,1.10 ⁻⁹	0,010	4,6.10 ⁻⁹	2,3.10 ⁻⁹	1,4.10 ⁻⁹	7,9.10 ⁻¹⁰	6,3.10 ⁻¹⁰
Pt-197	18,3 h	0,020	4,7.10 ⁻⁹	0,010	3,0.10 ⁻⁹	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	5,1.10 ⁻¹⁰	4,0.10 ⁻¹⁰
Pt-197m	1,57 h	0,020	1,0.10 ⁻⁹	0,010	6,1.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,4.10 ⁻¹¹
Pt-199	0,513 h	0,020	4,7.10 ⁻¹⁰	0,010	2,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,5.10 ⁻¹¹	5,0.10 ⁻¹¹	3,9.10 ⁻¹¹
Pt-200	12,5 h	0,020	1,4.10 ⁻⁸	0,010	8,8.10 ⁻⁹	4,4.10 ⁻⁹	2,6.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
		f ₁	h _{ing}		> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17
zlato									
Au-193	17,6 h	0,200	1,2.10 ⁻⁹	0,100	8,8.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Au-194	1,64 d	0,200	2,9.10 ⁻⁹	0,100	2,2.10 ⁻⁹	1,2.10 ⁻⁹	8,1.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,2.10 ⁻¹⁰
Au-195	183 d	0,200	2,4.10 ⁻⁹	0,100	1,7.10 ⁻⁹	8,9.10 ⁻¹⁰	5,4.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,5.10 ⁻¹⁰
Au-198	2,69 d	0,200	1,0.10 ⁻⁸	0,100	7,2.10 ⁻⁹	3,7.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
Au-198m	2,30 d	0,200	1,2.10 ⁻⁸	0,100	8,5.10 ⁻⁹	4,4.10 ⁻⁹	2,7.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Au-199	3,14 d	0,200	4,5.10 ⁻⁹	0,100	3,1.10 ⁻⁹	1,6.10 ⁻⁹	9,5.10 ⁻¹⁰	5,5.10 ⁻¹⁰	4,4.10 ⁻¹⁰
Au-200	0,807 h	0,200	8,3.10 ⁻¹⁰	0,100	4,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,7.10 ⁻¹¹	6,8.10 ⁻¹¹
Au-200m	18,7 h	0,200	9,2.10 ⁻⁹	0,100	6,6.10 ⁻⁹	3,5.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
Au-201	0,440 h	0,200	3,1.10 ⁻¹⁰	0,100	1,7.10 ⁻¹⁰	8,2.10 ⁻¹¹	4,6.10 ⁻¹¹	3,1.10 ⁻¹¹	2,4.10 ⁻¹¹
ortuť									
Hg-193 (organická)	3,50 h	1,000	3,3.10 ⁻¹⁰	1,000	1,9.10 ⁻¹⁰	9,8.10 ⁻¹¹	5,8.10 ⁻¹¹	3,9.10 ⁻¹¹	3,1.10 ⁻¹¹
		0,800	4,7.10 ⁻¹⁰	0,400	4,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,6.10 ⁻¹¹
Hg-193 (anorganická)	3,50 h	0,040	8,5.10 ⁻¹⁰	0,020	5,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,2.10 ⁻¹¹
Hg-193m (organická)	11,1 h	1,000	1,1.10 ⁻⁹	1,000	6,8.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰
		0,800	1,6.10 ⁻⁹	0,400	1,8.10 ⁻⁹	9,5.10 ⁻¹⁰	6,0.10 ⁻¹⁰	3,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰
Hg-193m (anorganická)	11,1 h	0,040	3,6.10 ⁻⁹	0,020	2,4.10 ⁻⁹	1,3.10 ⁻⁹	8,1.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰
Hg-194 (organická)	2,60 10 ² r	1,000	1,3.10 ⁻⁷	1,000	1,2.10 ⁻⁷	8,4.10 ⁻⁸	6,6.10 ⁻⁸	5,5.10 ⁻⁸	5,1.10 ⁻⁸
		0,800	1,1.10 ⁻⁷	0,400	4,8.10 ⁻⁸	3,5.10 ⁻⁸	2,7.10 ⁻⁸	2,3.10 ⁻⁸	2,1.10 ⁻⁸
Hg-194 (anorganická)	2,60 10 ² r	0,040	7,2.10 ⁻⁹	0,020	3,6.10 ⁻⁹	2,6.10 ⁻⁹	1,9.10 ⁻⁹	1,5.10 ⁻⁹	1,4.10 ⁻⁹
Hg-195 (organická)	9,90 h	1,000	3,0.10 ⁻¹⁰	1,000	2,0.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,4.10 ⁻¹¹	4,2.10 ⁻¹¹	3,4.10 ⁻¹¹
		0,800	4,6.10 ⁻¹⁰	0,400	4,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,3.10 ⁻¹¹	7,5.10 ⁻¹¹
Hg-195 (anorganická)	9,90 h	0,040	9,5.10 ⁻¹⁰	0,020	6,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,7.10 ⁻¹¹
Hg-195m (organická)	1,73 d	1,000	2,1.10 ⁻⁹	1,000	1,3.10 ⁻⁹	6,8.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰
		0,800	2,6.10 ⁻⁹	0,400	2,8.10 ⁻⁹	1,4.10 ⁻⁹	8,7.10 ⁻¹⁰	5,1.10 ⁻¹⁰	4,1.10 ⁻¹⁰
Hg-195m (anorganická)	1,73 d	0,040	5,8.10 ⁻⁹	0,020	3,8.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	7,0.10 ⁻¹⁰	5,6.10 ⁻¹⁰
Hg-197 (organická)	2,67 d	1,000	9,7.10 ⁻¹⁰	1,000	6,2.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,9.10 ⁻¹¹
		0,800	1,3.10 ⁻⁹	0,400	1,2.10 ⁻⁹	6,1.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Hg-197 (anorganická)	2,67 d	0,040	2,5.10 ⁻⁹	0,020	1,6.10 ⁻⁹	8,3.10 ⁻¹⁰	5,0.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Hg-197m (organická)	23,8 h	1,000	1,5.10 ⁻⁹	1,000	9,5.10 ⁻¹⁰	4,8.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰
		0,800	2,2.10 ⁻⁹	0,400	2,5.10 ⁻⁹	1,2.10 ⁻⁹	7,3.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Hg-197m (anorganická)	23,8 h	0,040	5,2.10 ⁻⁹	0,020	3,4.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹	5,9.10 ⁻¹⁰	4,7.10 ⁻¹⁰
Hg-199m (organická)	0,7 10 h	1,000	3,4.10 ⁻¹⁰	1,000	1,9.10 ⁻¹⁰	9,3.10 ⁻¹¹	5,3.10 ⁻¹¹	3,6.10 ⁻¹¹	2,8.10 ⁻¹¹
		0,800	3,6.10 ⁻¹⁰	0,400	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	5,8.10 ⁻¹¹	3,9.10 ⁻¹¹	3,1.10 ⁻¹¹
Hg-199m (anorganická)	0,7 10 h	0,040	3,7.10 ⁻¹⁰	0,020	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	5,9.10 ⁻¹¹	3,9.10 ⁻¹¹	3,1.10 ⁻¹¹
Hg-203 (organická)	46,6 d	1,000	1,5.10 ⁻⁸	1,000	1,1.10 ⁻⁸	5,7.10 ⁻⁹	3,6.10 ⁻⁹	2,3.10 ⁻⁹	1,9.10 ⁻⁹
		0,800	1,3.10 ⁻⁸	0,400	6,4.10 ⁻⁹	3,4.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
Hg-203 (anorganická)	46,6 d	0,040	5,5.10 ⁻⁹	0,020	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,7.10 ⁻¹⁰	5,4.10 ⁻¹⁰
táľium									
Tl-194	0,550 h	1,000	6,1.10 ⁻¹¹	1,000	3,9.10 ⁻¹¹	2,2.10 ⁻¹¹	1,4.10 ⁻¹¹	1,0.10 ⁻¹¹	8,1.10 ⁻¹²
Tl-194m	0,546 h	1,000	3,8.10 ⁻¹⁰	1,000	2,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,0.10 ⁻¹¹	4,9.10 ⁻¹¹	4,0.10 ⁻¹¹
Tl-195	1,16 h	1,000	2,3.10 ⁻¹⁰	1,000	1,4.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,7.10 ⁻¹¹	3,3.10 ⁻¹¹	2,7.10 ⁻¹¹
Tl-197	2,84 h	1,000	2,1.10 ⁻¹⁰	1,000	1,3.10 ⁻¹⁰	6,7.10 ⁻¹¹	4,2.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
Tl-198	5,30 h	1,000	4,7.10 ⁻¹⁰	1,000	3,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,7.10 ⁻¹¹	7,3.10 ⁻¹¹
Tl-198m	1,87 h	1,000	4,8.10 ⁻¹⁰	1,000	3,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,7.10 ⁻¹¹	6,7.10 ⁻¹¹	5,4.10 ⁻¹¹
Tl-199	7,42 h	1,000	2,3.10 ⁻¹⁰	1,000	1,5.10 ⁻¹⁰	7,7.10 ⁻¹¹	4,8.10 ⁻¹¹	3,2.10 ⁻¹¹	2,6.10 ⁻¹¹
Tl-200	1,09 d	1,000	1,3.10 ⁻⁹	1,000	9,1.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Tl-201	3,04 d	1,000	8,4.10 ⁻¹⁰	1,000	5,5.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,5.10 ⁻¹¹
Tl-202	12,2 d	1,000	2,9.10 ⁻⁹	1,000	2,1.10 ⁻⁹	1,2.10 ⁻⁹	7,9.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Tl-204	3,78 r	1,000	1,3.10 ⁻⁸	1,000	8,5.10 ⁻⁹	4,2.10 ⁻⁹	2,5.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
olovo									
Pb-195m	0,263 h	0,600	2,6.10 ⁻¹⁰	0,200	1,6.10 ⁻¹⁰	8,4.10 ⁻¹¹	5,2.10 ⁻¹¹	3,5.10 ⁻¹¹	2,9.10 ⁻¹¹
Pb-198	2,40 h	0,600	5,9.10 ⁻¹⁰	0,200	4,8.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Pb-199	1,50 h	0,600	3,5.10 ⁻¹⁰	0,200	2,6.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,4.10 ⁻¹¹	6,3.10 ⁻¹¹	5,4.10 ⁻¹¹
Pb-200	21,5 h	0,600	2,5.10 ⁻⁹	0,200	2,0.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	4,4.10 ⁻¹⁰	4,0.10 ⁻¹⁰
Pb-201	9,40 h	0,600	9,4.10 ⁻¹⁰	0,200	7,8.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Pb-202	3,00 10 ⁵ r	0,600	3,4.10 ⁻⁸	0,200	1,6.10 ⁻⁸	1,3.10 ⁻⁸	1,9.10 ⁻⁸	2,7.10 ⁻⁸	8,8.10 ⁻⁹
Pb-202m	3,62 h	0,600	7,6.10 ⁻¹⁰	0,200	6,1.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Pb-203	2,17 d	0,600	1,6.10 ⁻⁹	0,200	1,3.10 ⁻⁹	6,8.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰
Pb-205	1,43 10 ⁷ r	0,600	2,1.10 ⁻⁹	0,200	9,9.10 ⁻¹⁰	6,2.10 ⁻¹⁰	6,1.10 ⁻¹⁰	6,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰
Pb-209	3,25 h	0,600	5,7.10 ⁻¹⁰	0,200	3,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,6.10 ⁻¹¹	5,7.10 ⁻¹¹
Pb-210	22,3 r	0,600	8,4.10 ⁻⁶	0,200	3,6.10 ⁻⁶	2,2.10 ⁻⁶	1,9.10 ⁻⁶	1,9.10 ⁻⁶	6,9.10 ⁻⁷
Pb-211	0,601 h	0,600	3,1.10 ⁻⁹	0,200	1,4.10 ⁻⁹	7,1.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰
Pb-212	10,6 h	0,600	1,5.10 ⁻⁷	0,200	6,3.10 ⁻⁸	3,3.10 ⁻⁸	2,0.10 ⁻⁸	1,3.10 ⁻⁸	6,0.10 ⁻⁹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f _i	h _{ing} [Sv/Bq]				
		f _i	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Pb-214	0,447 h	0,600	2,7.10 ⁻⁹	0,200	1,0.10 ⁻⁹	5,2.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰
bizmut									
Bi-200	0,606 h	0,100	4,2.10 ⁻¹⁰	0,050	2,7.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,5.10 ⁻¹¹	6,4.10 ⁻¹¹	5,1.10 ⁻¹¹
Bi-201	1,80 h	0,100	1,0.10 ⁻⁹	0,050	6,7.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Bi-202	1,67 h	0,100	6,4.10 ⁻¹⁰	0,050	4,4.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,9.10 ⁻¹¹
Bi-203	11,8 h	0,100	3,5.10 ⁻⁹	0,050	2,5.10 ⁻⁹	1,4.10 ⁻⁹	9,3.10 ⁻¹⁰	6,0.10 ⁻¹⁰	4,8.10 ⁻¹⁰
Bi-205	15,3 d	0,100	6,1.10 ⁻⁹	0,050	4,5.10 ⁻⁹	2,6.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	9,0.10 ⁻¹⁰
Bi-206	6,24 d	0,100	1,4.10 ⁻⁸	0,050	1,0.10 ⁻⁸	5,7.10 ⁻⁹	3,7.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹
Bi-207	38,0 r	0,100	1,0.10 ⁻⁸	0,050	7,1.10 ⁻⁹	3,9.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Bi-210	5,01 d	0,100	1,5.10 ⁻⁸	0,050	9,7.10 ⁻⁹	4,8.10 ⁻⁹	2,9.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Bi-210m	3,00 10 ⁶ r	0,100	2,1.10 ⁻⁷	0,050	9,1.10 ⁻⁸	4,7.10 ⁻⁸	3,0.10 ⁻⁸	1,9.10 ⁻⁸	1,5.10 ⁻⁸
Bi-212	1,01 h	0,100	3,2.10 ⁻⁹	0,050	1,8.10 ⁻⁹	8,7.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Bi-213	0,761 h	0,100	2,5.10 ⁻⁹	0,050	1,4.10 ⁻⁹	6,7.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Bi-214	0,332 h	0,100	1,4.10 ⁻⁹	0,050	7,4.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
polónium									
Po-203	0,612 h	1,000	2,9.10 ⁻¹⁰	0,500	2,4.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,5.10 ⁻¹¹	5,8.10 ⁻¹¹	4,6.10 ⁻¹¹
Po-205	1,80 h	1,000	3,5.10 ⁻¹⁰	0,500	2,8.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,8.10 ⁻¹¹
Po-207	5,83 h	1,000	4,4.10 ⁻¹⁰	0,500	5,7.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Po-210	138 d	1,000	2,6.10 ⁻⁵	0,500	8,8.10 ⁻⁶	4,4.10 ⁻⁶	2,6.10 ⁻⁶	1,6.10 ⁻⁶	1,2.10 ⁻⁶
astát									
At-207	1,80 h	1,000	2,5.10 ⁻⁹	1,000	1,6.10 ⁻⁹	8,0.10 ⁻¹⁰	4,8.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,4.10 ⁻¹⁰
At-211	7,21 h	1,000	1,2.10 ⁻⁷	1,000	7,8.10 ⁻⁸	3,8.10 ⁻⁸	2,3.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸
francium									
Fr-222	0,240 h	1,000	6,2.10 ⁻⁹	1,000	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	8,5.10 ⁻¹⁰	7,2.10 ⁻¹⁰
Fr-223	0,363 h	1,000	2,6.10 ⁻⁸	1,000	1,7.10 ⁻⁸	8,3.10 ⁻⁹	5,0.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹
rádium									
Ra-223	11,4 d	0,600	5,3.10 ⁻⁶	0,200	1,1.10 ⁻⁶	5,7.10 ⁻⁷	4,5.10 ⁻⁷	3,7.10 ⁻⁷	1,0.10 ⁻⁷
Ra-224	3,66 d	0,600	2,7.10 ⁻⁶	0,200	6,6.10 ⁻⁷	3,5.10 ⁻⁷	2,6.10 ⁻⁷	2,0.10 ⁻⁷	6,5.10 ⁻⁸
Ra-225	14,8 d	0,600	7,1.10 ⁻⁶	0,200	1,2.10 ⁻⁶	6,1.10 ⁻⁷	5,0.10 ⁻⁷	4,4.10 ⁻⁷	9,9.10 ⁻⁸
Ra-226	1,60 10 ³ r	0,600	4,7.10 ⁻⁶	0,200	9,6.10 ⁻⁷	6,2.10 ⁻⁷	8,0.10 ⁻⁷	1,5.10 ⁻⁶	2,8.10 ⁻⁷
Ra-227	0,703 h	0,600	1,1.10 ⁻⁹	0,200	4,3.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,1.10 ⁻¹¹
Ra-228	5,75 r	0,600	3,0.10 ⁻⁵	0,200	5,7.10 ⁻⁶	3,4.10 ⁻⁶	3,9.10 ⁻⁶	5,3.10 ⁻⁶	6,9.10 ⁻⁷
aktínium									
Ac-224	2,90 h	0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	5,2.10 ⁻⁹	2,6.10 ⁻⁹	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	7,0.10 ⁻¹⁰
Ac-225	10,0 d	0,005	4,6.10 ⁻⁷	5,0.10 ⁻⁴	1,8.10 ⁻⁷	9,1.10 ⁻⁸	5,4.10 ⁻⁸	3,0.10 ⁻⁸	2,4.10 ⁻⁸
Ac-226	1,21 d	0,005	1,4.10 ⁻⁷	5,0.10 ⁻⁴	7,6.10 ⁻⁸	3,8.10 ⁻⁸	2,3.10 ⁻⁸	1,3.10 ⁻⁸	1,0.10 ⁻⁸
Ac-227	21,8 r	0,005	3,3.10 ⁻⁵	5,0.10 ⁻⁴	3,1.10 ⁻⁶	2,2.10 ⁻⁶	1,5.10 ⁻⁶	1,2.10 ⁻⁶	1,1.10 ⁻⁶
Ac-228	6,13 h	0,005	7,4.10 ⁻⁹	5,0.10 ⁻⁴	2,8.10 ⁻⁹	1,4.10 ⁻⁹	8,7.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,3.10 ⁻¹⁰
tórium									
Th-226	0,515 h	0,005	4,4.10 ⁻⁹	5,0.10 ⁻⁴	2,4.10 ⁻⁹	1,2.10 ⁻⁹	6,7.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,5.10 ⁻¹⁰
Th-227	18,7 d	0,005	3,0.10 ⁻⁷	5,0.10 ⁻⁴	7,0.10 ⁻⁸	3,6.10 ⁻⁸	2,3.10 ⁻⁸	1,5.10 ⁻⁸	8,8.10 ⁻⁹
Th-228	1,91 r	0,005	3,7.10 ⁻⁶	5,0.10 ⁻⁴	3,7.10 ⁻⁷	2,2.10 ⁻⁷	1,5.10 ⁻⁷	9,4.10 ⁻⁸	7,2.10 ⁻⁸
Th-229	7,34 10 ³ r	0,005	1,1.10 ⁻⁵	5,0.10 ⁻⁴	1,0.10 ⁻⁶	7,8.10 ⁻⁷	6,2.10 ⁻⁷	5,3.10 ⁻⁷	4,9.10 ⁻⁷
Th-230	7,70 10 ⁴ r	0,005	4,1.10 ⁻⁶	5,0.10 ⁻⁴	4,1.10 ⁻⁷	3,1.10 ⁻⁷	2,4.10 ⁻⁷	2,2.10 ⁻⁷	2,1.10 ⁻⁷
Th-231	1,06 d	0,005	3,9.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹	1,2.10 ⁻⁹	7,4.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Th-232	1,40 10 ¹⁰ r	0,005	4,6.10 ⁻⁶	5,0.10 ⁻⁴	4,5.10 ⁻⁷	3,5.10 ⁻⁷	2,9.10 ⁻⁷	2,5.10 ⁻⁷	2,3.10 ⁻⁷
Th-234	24,1 d	0,005	4,0.10 ⁻⁸	5,0.10 ⁻⁴	2,5.10 ⁻⁸	1,3.10 ⁻⁸	7,4.10 ⁻⁹	4,2.10 ⁻⁹	3,4.10 ⁻⁹
protaktínium									
Pa-227	0,638 h	0,005	5,8.10 ⁻⁹	5,0.10 ⁻⁴	3,2.10 ⁻⁹	1,5.10 ⁻⁹	8,7.10 ⁻¹⁰	5,8.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Pa-228	22,0 h	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	4,8.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	9,7.10 ⁻¹⁰	7,8.10 ⁻¹⁰
Pa-230	17,4 h	0,005	2,6.10 ⁻⁸	5,0.10 ⁻⁴	5,7.10 ⁻⁹	3,1.10 ⁻⁹	1,9.10 ⁻⁹	1,1.10 ⁻⁹	9,2.10 ⁻¹⁰
Pa-231	3,27 10 ⁴ r	0,005	1,3.10 ⁻⁵	5,0.10 ⁻⁴	1,3.10 ⁻⁶	1,1.10 ⁻⁶	9,2.10 ⁻⁷	8,0.10 ⁻⁷	7,1.10 ⁻⁷
Pa-232	1,31 d	0,005	6,3.10 ⁻⁹	5,0.10 ⁻⁴	4,2.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	8,9.10 ⁻¹⁰	7,2.10 ⁻¹⁰
Pa-233	27,0 d	0,005	9,7.10 ⁻⁹	5,0.10 ⁻⁴	6,2.10 ⁻⁹	3,2.10 ⁻⁹	1,9.10 ⁻⁹	1,1.10 ⁻⁹	8,7.10 ⁻¹⁰
Pa-234	6,70 h	0,005	5,0.10 ⁻⁹	5,0.10 ⁻⁴	3,2.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹	6,4.10 ⁻¹⁰	5,1.10 ⁻¹⁰
urán									
U-230	20,8 d	0,040	7,9.10 ⁻⁷	0,020	3,0.10 ⁻⁷	1,5.10 ⁻⁷	1,0.10 ⁻⁷	6,6.10 ⁻⁸	5,6.10 ⁻⁸
U-231	4,20 d	0,040	3,1.10 ⁻⁹	0,020	2,0.10 ⁻⁹	1,0.10 ⁻⁹	6,1.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰
U-232	72,0 r	0,040	2,5.10 ⁻⁶	0,020	8,2.10 ⁻⁷	5,8.10 ⁻⁷	5,7.10 ⁻⁷	6,4.10 ⁻⁷	3,3.10 ⁻⁷
U-233	1,58 10 ⁵ r	0,040	3,8.10 ⁻⁷	0,020	1,4.10 ⁻⁷	9,2.10 ⁻⁸	7,8.10 ⁻⁸	7,8.10 ⁻⁸	5,1.10 ⁻⁸
U-234	2,44 10 ⁵ r	0,040	3,7.10 ⁻⁷	0,020	1,3.10 ⁻⁷	8,8.10 ⁻⁸	7,4.10 ⁻⁸	7,4.10 ⁻⁸	4,9.10 ⁻⁸
U-235	7,04 10 ⁸ r	0,040	3,5.10 ⁻⁷	0,020	1,3.10 ⁻⁷	8,5.10 ⁻⁸	7,1.10 ⁻⁸	7,0.10 ⁻⁸	4,7.10 ⁻⁸
U-236	2,34 10 ⁷ r	0,040	3,5.10 ⁻⁷	0,020	1,3.10 ⁻⁷	8,4.10 ⁻⁸	7,0.10 ⁻⁸	7,0.10 ⁻⁸	4,7.10 ⁻⁸
U-237	6,75 d	0,040	8,3.10 ⁻⁹	0,020	5,4.10 ⁻⁹	2,8.10 ⁻⁹	1,6.10 ⁻⁹	9,5.10 ⁻¹⁰	7,6.10 ⁻¹⁰

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f _i	h _{ing} [Sv/Bq]				
		f _i	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
U-238	4,47 10 ⁹ r	0,040	3,4.10 ⁻⁷	0,020	1,2.10 ⁻⁷	8,0.10 ⁻⁸	6,8.10 ⁻⁸	6,7.10 ⁻⁸	4,5.10 ⁻⁸
U-239	0,392 h	0,040	3,4.10 ⁻¹⁰	0,020	1,9.10 ⁻¹⁰	9,3.10 ⁻¹¹	5,4.10 ⁻¹¹	3,5.10 ⁻¹¹	2,7.10 ⁻¹¹
U-240	14,1 h	0,040	1,3.10 ⁻⁸	0,020	8,1.10 ⁻⁹	4,1.10 ⁻⁹	2,4.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
neptúnium									
Np-232	0,245 h	0,005	8,7.10 ⁻¹¹	5,0.10 ⁻⁴	5,1.10 ⁻¹¹	2,7.10 ⁻¹¹	1,7.10 ⁻¹¹	1,2.10 ⁻¹¹	9,7.10 ⁻¹²
Np-233	0,603 h	0,005	2,1.10 ⁻¹¹	5,0.10 ⁻⁴	1,3.10 ⁻¹¹	6,6.10 ⁻¹²	4,0.10 ⁻¹²	2,8.10 ⁻¹²	2,2.10 ⁻¹²
Np-234	4,40 d	0,005	6,2.10 ⁻⁹	5,0.10 ⁻⁴	4,4.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	8,1.10 ⁻¹⁰
Np-235	1,08 r	0,005	7,1.10 ⁻¹⁰	5,0.10 ⁻⁴	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	6,8.10 ⁻¹¹	5,3.10 ⁻¹¹
Np-236	1,15 10 ⁵ r	0,005	1,9.10 ⁻⁷	5,0.10 ⁻⁴	2,4.10 ⁻⁸	1,8.10 ⁻⁸	1,8.10 ⁻⁸	1,8.10 ⁻⁸	1,7.10 ⁻⁸
Np-236	22,5 h	0,005	2,5.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	6,6.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Np-237	2,14 10 ⁶ r	0,005	2,0.10 ⁻⁶	5,0.10 ⁻⁴	2,1.10 ⁻⁷	1,4.10 ⁻⁷	1,1.10 ⁻⁷	1,1.10 ⁻⁷	1,1.10 ⁻⁷
Np-238	2,12 d	0,005	9,5.10 ⁻⁹	5,0.10 ⁻⁴	6,2.10 ⁻⁹	3,2.10 ⁻⁹	1,9.10 ⁻⁹	1,1.10 ⁻⁹	9,1.10 ⁻¹⁰
Np-239	2,36 d	0,005	8,9.10 ⁻⁹	5,0.10 ⁻⁴	5,7.10 ⁻⁹	2,9.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹	8,0.10 ⁻¹⁰
Np-240	1,08 h	0,005	8,7.10 ⁻¹⁰	5,0.10 ⁻⁴	5,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,2.10 ⁻¹¹
plutónium									
Pu-234	8,80 h	0,005	2,1.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	5,5.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Pu-235	0,422 h	0,005	2,2.10 ⁻¹¹	5,0.10 ⁻⁴	1,3.10 ⁻¹¹	6,5.10 ⁻¹²	3,9.10 ⁻¹²	2,7.10 ⁻¹²	2,1.10 ⁻¹²
Pu-236	2,85 r	0,005	2,1.10 ⁻⁶	5,0.10 ⁻⁴	2,2.10 ⁻⁷	1,4.10 ⁻⁷	1,0.10 ⁻⁷	8,5.10 ⁻⁸	8,7.10 ⁻⁸
Pu-237	45,3 d	0,005	1,1.10 ⁻⁹	5,0.10 ⁻⁴	6,9.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Pu-238	87,7 r	0,005	4,0.10 ⁻⁶	5,0.10 ⁻⁴	4,0.10 ⁻⁷	3,1.10 ⁻⁷	2,4.10 ⁻⁷	2,2.10 ⁻⁷	2,3.10 ⁻⁷
Pu-239	2,41 10 ⁴ r	0,005	4,2.10 ⁻⁶	5,0.10 ⁻⁴	4,2.10 ⁻⁷	3,3.10 ⁻⁷	2,7.10 ⁻⁷	2,4.10 ⁻⁷	2,5.10 ⁻⁷
Pu-240	6,54 10 ³ r	0,005	4,2.10 ⁻⁶	5,0.10 ⁻⁴	4,2.10 ⁻⁷	3,3.10 ⁻⁷	2,7.10 ⁻⁷	2,4.10 ⁻⁷	2,5.10 ⁻⁷
Pu-241	14,4 r	0,005	5,6.10 ⁻⁸	5,0.10 ⁻⁴	5,7.10 ⁻⁹	5,5.10 ⁻⁹	5,1.10 ⁻⁹	4,8.10 ⁻⁹	4,8.10 ⁻⁹
Pu-242	3,76 10 ⁵ r	0,005	4,0.10 ⁻⁶	5,0.10 ⁻⁴	4,0.10 ⁻⁷	3,2.10 ⁻⁷	2,6.10 ⁻⁷	2,3.10 ⁻⁷	2,4.10 ⁻⁷
Pu-243	4,95 h	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	6,2.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,5.10 ⁻¹¹
Pu-244	8,26 10 ⁷ r	0,005	4,0.10 ⁻⁶	5,0.10 ⁻⁴	4,1.10 ⁻⁷	3,2.10 ⁻⁷	2,6.10 ⁻⁷	2,3.10 ⁻⁷	2,4.10 ⁻⁷
Pu-245	10,5 h	0,005	8,0.10 ⁻⁹	5,0.10 ⁻⁴	5,1.10 ⁻⁹	2,6.10 ⁻⁹	1,5.10 ⁻⁹	8,9.10 ⁻¹⁰	7,2.10 ⁻¹⁰
Pu-246	10,9 d	0,005	3,6.10 ⁻⁸	5,0.10 ⁻⁴	2,3.10 ⁻⁸	1,2.10 ⁻⁸	7,1.10 ⁻⁹	4,1.10 ⁻⁹	3,3.10 ⁻⁹
amerícium									
Am-237	1,22 h	0,005	1,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰	5,5.10 ⁻¹¹	3,3.10 ⁻¹¹	2,2.10 ⁻¹¹	1,8.10 ⁻¹¹
Am-238	1,63 h	0,005	2,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,6.10 ⁻¹⁰	9,1.10 ⁻¹¹	5,9.10 ⁻¹¹	4,0.10 ⁻¹¹	3,2.10 ⁻¹¹
Am-239	11,9 h	0,005	2,6.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	8,4.10 ⁻¹⁰	5,1.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
Am-240	2,12 d	0,005	4,7.10 ⁻⁹	5,0.10 ⁻⁴	3,3.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	7,3.10 ⁻¹⁰	5,8.10 ⁻¹⁰
Am-241	4,32 10 ² r	0,005	3,7.10 ⁻⁶	5,0.10 ⁻⁴	3,7.10 ⁻⁷	2,7.10 ⁻⁷	2,2.10 ⁻⁷	2,0.10 ⁻⁷	2,0.10 ⁻⁷
Am-242	16,0 h	0,005	5,0.10 ⁻⁹	5,0.10 ⁻⁴	2,2.10 ⁻⁹	1,1.10 ⁻⁹	6,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰
Am-242m	1,52 10 ² r	0,005	3,1.10 ⁻⁶	5,0.10 ⁻⁴	3,0.10 ⁻⁷	2,3.10 ⁻⁷	2,0.10 ⁻⁷	1,9.10 ⁻⁷	1,9.10 ⁻⁷
Am-243	7,38 10 ³ r	0,005	3,6.10 ⁻⁶	5,0.10 ⁻⁴	3,7.10 ⁻⁷	2,7.10 ⁻⁷	2,2.10 ⁻⁷	2,0.10 ⁻⁷	2,0.10 ⁻⁷
Am-244	10,1 h	0,005	4,9.10 ⁻⁹	5,0.10 ⁻⁴	3,1.10 ⁻⁹	1,6.10 ⁻⁹	9,6.10 ⁻¹⁰	5,8.10 ⁻¹⁰	4,6.10 ⁻¹⁰
Am-244m	0,433 h	0,005	3,7.10 ⁻¹⁰	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰	9,6.10 ⁻¹¹	5,5.10 ⁻¹¹	3,7.10 ⁻¹¹	2,9.10 ⁻¹¹
Am-245	2,05 h	0,005	6,8.10 ⁻¹⁰	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,9.10 ⁻¹¹	6,2.10 ⁻¹¹
Am-246	0,650 h	0,005	6,7.10 ⁻¹⁰	5,0.10 ⁻⁴	3,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,3.10 ⁻¹¹	5,8.10 ⁻¹¹
Am-246m	0,417 h	0,005	3,9.10 ⁻¹⁰	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,4.10 ⁻¹¹	4,4.10 ⁻¹¹	3,4.10 ⁻¹¹
curium									
Cm-238	2,40 h	0,005	7,8.10 ⁻¹⁰	5,0.10 ⁻⁴	4,9.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,0.10 ⁻¹¹
Cm-240	27,0 d	0,005	2,2.10 ⁻⁷	5,0.10 ⁻⁴	4,8.10 ⁻⁸	2,5.10 ⁻⁸	1,5.10 ⁻⁸	9,2.10 ⁻⁹	7,6.10 ⁻⁹
Cm-241	32,8 d	0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	5,7.10 ⁻⁹	3,0.10 ⁻⁹	1,9.10 ⁻⁹	1,1.10 ⁻⁹	9,1.10 ⁻¹⁰
Cm-242	163 d	0,005	5,9.10 ⁻⁷	5,0.10 ⁻⁴	7,6.10 ⁻⁸	3,9.10 ⁻⁸	2,4.10 ⁻⁸	1,5.10 ⁻⁸	1,2.10 ⁻⁸
Cm-243	28,5 r	0,005	3,2.10 ⁻⁶	5,0.10 ⁻⁴	3,3.10 ⁻⁷	2,2.10 ⁻⁷	1,6.10 ⁻⁷	1,4.10 ⁻⁷	1,5.10 ⁻⁷
Cm-244	18,1 r	0,005	2,9.10 ⁻⁶	5,0.10 ⁻⁴	2,9.10 ⁻⁷	1,9.10 ⁻⁷	1,4.10 ⁻⁷	1,2.10 ⁻⁷	1,2.10 ⁻⁷
Cm-245	8,50 10 ³ r	0,005	3,7.10 ⁻⁶	5,0.10 ⁻⁴	3,7.10 ⁻⁷	2,8.10 ⁻⁷	2,3.10 ⁻⁷	2,1.10 ⁻⁷	2,1.10 ⁻⁷
Cm-246	4,73 10 ³ r	0,005	3,7.10 ⁻⁶	5,0.10 ⁻⁴	3,7.10 ⁻⁷	2,8.10 ⁻⁷	2,2.10 ⁻⁷	2,1.10 ⁻⁷	2,1.10 ⁻⁷
Cm-247	1,56 10 ⁷ r	0,005	3,4.10 ⁻⁶	5,0.10 ⁻⁴	3,5.10 ⁻⁷	2,6.10 ⁻⁷	2,1.10 ⁻⁷	1,9.10 ⁻⁷	1,9.10 ⁻⁷
Cm-248	3,39 10 ⁵ r	0,005	1,4.10 ⁻⁵	5,0.10 ⁻⁴	1,4.10 ⁻⁶	1,0.10 ⁻⁶	8,4.10 ⁻⁷	7,7.10 ⁻⁷	7,7.10 ⁻⁷
Cm-249	1,07 h	0,005	3,9.10 ⁻¹⁰	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,1.10 ⁻¹¹	4,0.10 ⁻¹¹	3,1.10 ⁻¹¹
Cm-250	6,90 10 ³ r	0,005	7,8.10 ⁻⁵	5,0.10 ⁻⁴	8,2.10 ⁻⁶	6,0.10 ⁻⁶	4,9.10 ⁻⁶	4,4.10 ⁻⁶	4,4.10 ⁻⁶
berkélium									
Bk-245	4,94 d	0,005	6,1.10 ⁻⁹	5,0.10 ⁻⁴	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	7,2.10 ⁻¹⁰	5,7.10 ⁻¹⁰
Bk-246	1,83 d	0,005	3,7.10 ⁻⁹	5,0.10 ⁻⁴	2,6.10 ⁻⁹	1,4.10 ⁻⁹	9,4.10 ⁻¹⁰	6,0.10 ⁻¹⁰	4,8.10 ⁻¹⁰
Bk-247	1,38 10 ³ r	0,005	8,9.10 ⁻⁶	5,0.10 ⁻⁴	8,6.10 ⁻⁷	6,3.10 ⁻⁷	4,6.10 ⁻⁷	3,8.10 ⁻⁷	3,5.10 ⁻⁷
Bk-249	320 d	0,005	2,2.10 ⁻⁸	5,0.10 ⁻⁴	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹	9,7.10 ⁻¹⁰
Bk-250	3,22 h	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	8,5.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
kalifornium									
Cf-244	0,323 h	0,005	9,8.10 ⁻¹⁰	5,0.10 ⁻⁴	4,8.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,9.10 ⁻¹¹	7,0.10 ⁻¹¹
Cf-246	1,49 d	0,005	5,0.10 ⁻⁸	5,0.10 ⁻⁴	2,4.10 ⁻⁸	1,2.10 ⁻⁸	7,3.10 ⁻⁹	4,1.10 ⁻⁹	3,3.10 ⁻⁹

Pokračovanie tabuľky č. 5 prílohy č. 6

Prvok	Polčas rozpadu	Vek < 1 rok		f ₁	h _{ing} [Sv/Bq]				
Nuklid		f ₁	h _{ing}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Cf-248	334 d	0,005	1,5.10 ⁻⁶	5,0.10 ⁻⁴	1,6.10 ⁻⁷	9,9.10 ⁻⁸	6,0.10 ⁻⁸	3,3.10 ⁻⁸	2,8.10 ⁻⁸
Cf-249	3,50 10 ² r	0,005	9,0.10 ⁻⁶	5,0.10 ⁻⁴	8,7.10 ⁻⁷	6,4.10 ⁻⁷	4,7.10 ⁻⁷	3,8.10 ⁻⁷	3,5.10 ⁻⁷
Cf-250	13,1 r	0,005	5,7.10 ⁻⁶	5,0.10 ⁻⁴	5,5.10 ⁻⁷	3,7.10 ⁻⁷	2,3.10 ⁻⁷	1,7.10 ⁻⁷	1,6.10 ⁻⁷
Cf-251	8,98 10 ² r	0,005	9,1.10 ⁻⁶	5,0.10 ⁻⁴	8,8.10 ⁻⁷	6,5.10 ⁻⁷	4,7.10 ⁻⁷	3,9.10 ⁻⁷	3,6.10 ⁻⁷
Cf-252	2,64 r	0,005	5,0.10 ⁻⁶	5,0.10 ⁻⁴	5,1.10 ⁻⁷	3,2.10 ⁻⁷	1,9.10 ⁻⁷	1,0.10 ⁻⁷	9,0.10 ⁻⁸
Cf-253	17,8 d	0,005	1,0.10 ⁻⁷	5,0.10 ⁻⁴	1,1.10 ⁻⁸	6,0.10 ⁻⁹	3,7.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹
Cf-254	60,5 d	0,005	1,1.10 ⁻⁵	5,0.10 ⁻⁴	2,6.10 ⁻⁶	1,4.10 ⁻⁶	8,4.10 ⁻⁷	5,0.10 ⁻⁷	4,0.10 ⁻⁷
einsteinium									
Es-250	2,10 h	0,005	2,3.10 ⁻¹⁰	5,0.10 ⁻⁴	9,9.10 ⁻¹¹	5,7.10 ⁻¹¹	3,7.10 ⁻¹¹	2,6.10 ⁻¹¹	2,1.10 ⁻¹¹
Es-251	1,38 d	0,005	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,2.10 ⁻⁹	6,1.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Es-253	20,5 d	0,005	1,7.10 ⁻⁷	5,0.10 ⁻⁴	4,5.10 ⁻⁸	2,3.10 ⁻⁸	1,4.10 ⁻⁸	7,6.10 ⁻⁹	6,1.10 ⁻⁹
Es-254	276 d	0,005	1,4.10 ⁻⁶	5,0.10 ⁻⁴	1,6.10 ⁻⁷	9,8.10 ⁻⁸	6,0.10 ⁻⁸	3,3.10 ⁻⁸	2,8.10 ⁻⁸
Es-254m	1,64 d	0,005	5,7.10 ⁻⁸	5,0.10 ⁻⁴	3,0.10 ⁻⁸	1,5.10 ⁻⁸	9,1.10 ⁻⁹	5,2.10 ⁻⁹	4,2.10 ⁻⁹
fermium									
Fm-252	22,7 h	0,005	3,8.10 ⁻⁸	5,0.10 ⁻⁴	2,0.10 ⁻⁸	9,9.10 ⁻⁹	5,9.10 ⁻⁹	3,3.10 ⁻⁹	2,7.10 ⁻⁹
Fm-253	3,00 d	0,005	2,5.10 ⁻⁸	5,0.10 ⁻⁴	6,7.10 ⁻⁹	3,4.10 ⁻⁹	2,1.10 ⁻⁹	1,1.10 ⁻⁹	9,1.10 ⁻¹⁰
Fm-254	3,24 h	0,005	5,6.10 ⁻⁹	5,0.10 ⁻⁴	3,2.10 ⁻⁹	1,6.10 ⁻⁹	9,3.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,4.10 ⁻¹⁰
Fm-255	20,1 h	0,005	3,3.10 ⁻⁸	5,0.10 ⁻⁴	1,9.10 ⁻⁸	9,5.10 ⁻⁹	5,6.10 ⁻⁹	3,2.10 ⁻⁹	2,5.10 ⁻⁹
Fm-257	101 d	0,005	9,8.10 ⁻⁷	5,0.10 ⁻⁴	1,1.10 ⁻⁷	6,5.10 ⁻⁸	4,0.10 ⁻⁸	1,9.10 ⁻⁸	1,5.10 ⁻⁸
mendelevium									
Md-257	5,20 h	0,005	3,1.10 ⁻⁹	5,0.10 ⁻⁴	8,8.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Md-258	55,0 d	0,005	6,3.10 ⁻⁷	5,0.10 ⁻⁴	8,9.10 ⁻⁸	5,0.10 ⁻⁸	3,0.10 ⁻⁸	1,6.10 ⁻⁸	1,3.10 ⁻⁸

Poznámka:

Konverzné faktory h_{ing} na príjem ingesciou sú uvedené v závislosti od typu absorpcie v tráviacom ústrojenstve. Príslušné parametre pre jednotlivé chemické látky a zlúčeniny sú uvedené v tabuľke č. 2 tejto prílohy.

Pri bližšie neidentifikovaných rádionuklidoch a chemických formách rádioaktívnych látok alebo vlastností vdychovaného aerosólu sa aktivita prisudzuje tým rádionuklidom a ich formám, pre ktoré je v tabuľke stanovený najvyšší konverzný faktor.

Tabuľka č. 6
Konverzné faktory h_{inh} na prepočet príjmu rádionuklidov inhaláciou na úväzok efektívnej dávky u jednotlivcov z obyvateľstva.

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f_1 > 1 rok	h_{inh} [Sv/Bq]				
			f_1	h_{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
vodík										
H-3	12,3 r	F	1,000	$2,6 \cdot 10^{-11}$	1,000	$2,0 \cdot 10^{-11}$	$1,1 \cdot 10^{-11}$	$8,2 \cdot 10^{-12}$	$5,9 \cdot 10^{-12}$	$6,2 \cdot 10^{-12}$
		M	0,200	$3,4 \cdot 10^{-10}$	0,100	$2,7 \cdot 10^{-10}$	$1,4 \cdot 10^{-10}$	$8,2 \cdot 10^{-11}$	$5,3 \cdot 10^{-11}$	$4,5 \cdot 10^{-11}$
		S	0,020	$1,2 \cdot 10^{-9}$	0,010	$1,0 \cdot 10^{-9}$	$6,3 \cdot 10^{-10}$	$3,8 \cdot 10^{-10}$	$2,8 \cdot 10^{-10}$	$2,6 \cdot 10^{-10}$
berýlium										
Be-7	53,3 d	M	0,020	$2,5 \cdot 10^{-10}$	0,005	$2,1 \cdot 10^{-10}$	$1,2 \cdot 10^{-10}$	$8,3 \cdot 10^{-11}$	$6,2 \cdot 10^{-11}$	$5,0 \cdot 10^{-11}$
		S	0,020	$2,8 \cdot 10^{-10}$	0,005	$2,4 \cdot 10^{-10}$	$1,4 \cdot 10^{-10}$	$9,6 \cdot 10^{-11}$	$6,8 \cdot 10^{-11}$	$5,5 \cdot 10^{-11}$
Be-10	$1,60 \cdot 10^6$ r	M	0,020	$4,1 \cdot 10^{-8}$	0,005	$3,4 \cdot 10^{-8}$	$2,0 \cdot 10^{-8}$	$1,3 \cdot 10^{-8}$	$1,1 \cdot 10^{-8}$	$9,6 \cdot 10^{-9}$
		S	0,020	$9,9 \cdot 10^{-8}$	0,005	$9,1 \cdot 10^{-8}$	$6,1 \cdot 10^{-8}$	$4,2 \cdot 10^{-8}$	$3,7 \cdot 10^{-8}$	$3,5 \cdot 10^{-8}$
uhlík										
C-11	0,340 h	F	1,000	$1,0 \cdot 10^{-10}$	1,000	$7,0 \cdot 10^{-11}$	$3,2 \cdot 10^{-11}$	$2,1 \cdot 10^{-11}$	$1,3 \cdot 10^{-11}$	$1,1 \cdot 10^{-11}$
		M	0,200	$1,5 \cdot 10^{-10}$	0,100	$1,1 \cdot 10^{-10}$	$4,9 \cdot 10^{-11}$	$3,2 \cdot 10^{-11}$	$2,1 \cdot 10^{-11}$	$1,8 \cdot 10^{-11}$
		S	0,020	$1,6 \cdot 10^{-10}$	0,010	$1,1 \cdot 10^{-10}$	$5,1 \cdot 10^{-11}$	$3,3 \cdot 10^{-11}$	$2,2 \cdot 10^{-11}$	$1,8 \cdot 10^{-11}$
C-14	$5,73 \cdot 10^3$ r	F	1,000	$6,1 \cdot 10^{-10}$	1,000	$6,7 \cdot 10^{-10}$	$3,6 \cdot 10^{-10}$	$2,9 \cdot 10^{-10}$	$1,9 \cdot 10^{-10}$	$2,0 \cdot 10^{-10}$
		M	0,200	$8,3 \cdot 10^{-9}$	0,100	$6,6 \cdot 10^{-9}$	$4,0 \cdot 10^{-9}$	$2,8 \cdot 10^{-9}$	$2,5 \cdot 10^{-9}$	$2,0 \cdot 10^{-9}$
		S	0,020	$1,9 \cdot 10^{-8}$	0,010	$1,7 \cdot 10^{-8}$	$1,1 \cdot 10^{-8}$	$7,4 \cdot 10^{-9}$	$6,4 \cdot 10^{-9}$	$5,8 \cdot 10^{-9}$
fluór										
F-18	1,83 h	F	1,000	$2,6 \cdot 10^{-10}$	1,000	$1,9 \cdot 10^{-10}$	$9,1 \cdot 10^{-11}$	$5,6 \cdot 10^{-11}$	$3,4 \cdot 10^{-11}$	$2,8 \cdot 10^{-11}$
		M	1,000	$4,1 \cdot 10^{-10}$	1,000	$2,9 \cdot 10^{-10}$	$1,5 \cdot 10^{-10}$	$9,7 \cdot 10^{-11}$	$6,9 \cdot 10^{-11}$	$5,6 \cdot 10^{-11}$
		S	1,000	$4,2 \cdot 10^{-10}$	1,000	$3,1 \cdot 10^{-10}$	$1,5 \cdot 10^{-10}$	$1,0 \cdot 10^{-10}$	$7,3 \cdot 10^{-11}$	$5,9 \cdot 10^{-11}$
sodík										
Na-22	2,60 r	F	1,000	$9,7 \cdot 10^{-9}$	1,000	$7,3 \cdot 10^{-9}$	$3,8 \cdot 10^{-9}$	$2,4 \cdot 10^{-9}$	$1,5 \cdot 10^{-9}$	$1,3 \cdot 10^{-9}$
Na-24	15,0 h	F	1,000	$2,3 \cdot 10^{-9}$	1,000	$1,8 \cdot 10^{-9}$	$9,3 \cdot 10^{-10}$	$5,7 \cdot 10^{-10}$	$3,4 \cdot 10^{-10}$	$2,7 \cdot 10^{-10}$
horčík										
Mg-28	20,9 h	F	1,000	$5,3 \cdot 10^{-9}$	0,500	$4,7 \cdot 10^{-9}$	$2,2 \cdot 10^{-9}$	$1,3 \cdot 10^{-9}$	$7,3 \cdot 10^{-10}$	$6,0 \cdot 10^{-10}$
		M	1,000	$7,3 \cdot 10^{-9}$	0,500	$7,2 \cdot 10^{-9}$	$3,5 \cdot 10^{-9}$	$2,3 \cdot 10^{-9}$	$1,5 \cdot 10^{-9}$	$1,2 \cdot 10^{-9}$
hliník										
Al-26	$7,16 \cdot 10^5$ r	F	0,020	$8,1 \cdot 10^{-8}$	0,010	$6,2 \cdot 10^{-8}$	$3,2 \cdot 10^{-8}$	$2,0 \cdot 10^{-8}$	$1,3 \cdot 10^{-8}$	$1,1 \cdot 10^{-8}$
		M	0,020	$8,8 \cdot 10^{-8}$	0,010	$7,4 \cdot 10^{-8}$	$4,4 \cdot 10^{-8}$	$2,9 \cdot 10^{-8}$	$2,2 \cdot 10^{-8}$	$2,0 \cdot 10^{-8}$
kremík										
Si-31	2,62 h	F	0,020	$3,6 \cdot 10^{-10}$	0,010	$2,3 \cdot 10^{-10}$	$9,5 \cdot 10^{-11}$	$5,9 \cdot 10^{-11}$	$3,2 \cdot 10^{-11}$	$2,7 \cdot 10^{-11}$
		M	0,020	$6,9 \cdot 10^{-10}$	0,010	$4,4 \cdot 10^{-10}$	$2,0 \cdot 10^{-10}$	$1,3 \cdot 10^{-10}$	$8,9 \cdot 10^{-11}$	$7,4 \cdot 10^{-11}$
		S	0,020	$7,2 \cdot 10^{-10}$	0,010	$4,7 \cdot 10^{-10}$	$2,2 \cdot 10^{-10}$	$1,4 \cdot 10^{-10}$	$9,5 \cdot 10^{-11}$	$7,9 \cdot 10^{-11}$
Si-32	$4,50 \cdot 10^2$ r	F	0,020	$3,0 \cdot 10^{-8}$	0,010	$2,3 \cdot 10^{-8}$	$1,1 \cdot 10^{-8}$	$6,4 \cdot 10^{-9}$	$3,8 \cdot 10^{-9}$	$3,2 \cdot 10^{-9}$
		M	0,020	$7,1 \cdot 10^{-8}$	0,010	$6,0 \cdot 10^{-8}$	$3,6 \cdot 10^{-8}$	$2,4 \cdot 10^{-8}$	$1,9 \cdot 10^{-8}$	$1,7 \cdot 10^{-8}$
		S	0,020	$2,8 \cdot 10^{-7}$	0,010	$2,7 \cdot 10^{-7}$	$1,9 \cdot 10^{-7}$	$1,3 \cdot 10^{-7}$	$1,1 \cdot 10^{-7}$	$1,1 \cdot 10^{-7}$
fosfor										
P-32	14,3 d	F	1,000	$1,2 \cdot 10^{-8}$	0,800	$7,5 \cdot 10^{-9}$	$3,2 \cdot 10^{-9}$	$1,8 \cdot 10^{-9}$	$9,8 \cdot 10^{-10}$	$7,7 \cdot 10^{-10}$
		M	1,000	$2,2 \cdot 10^{-8}$	0,800	$1,5 \cdot 10^{-8}$	$8,0 \cdot 10^{-9}$	$5,3 \cdot 10^{-9}$	$4,0 \cdot 10^{-9}$	$3,4 \cdot 10^{-9}$
P-33	25,4 d	F	1,000	$1,2 \cdot 10^{-9}$	0,800	$7,8 \cdot 10^{-10}$	$3,0 \cdot 10^{-10}$	$2,0 \cdot 10^{-10}$	$1,1 \cdot 10^{-10}$	$9,2 \cdot 10^{-11}$
		M	1,000	$6,1 \cdot 10^{-9}$	0,800	$4,6 \cdot 10^{-9}$	$2,8 \cdot 10^{-9}$	$2,1 \cdot 10^{-9}$	$1,9 \cdot 10^{-9}$	$1,5 \cdot 10^{-9}$
síra										
S-35 (anorganická)	87,4 d	F	1,000	$5,5 \cdot 10^{-10}$	0,800	$3,9 \cdot 10^{-10}$	$1,8 \cdot 10^{-10}$	$1,1 \cdot 10^{-10}$	$6,0 \cdot 10^{-11}$	$5,1 \cdot 10^{-11}$
		M	0,200	$5,9 \cdot 10^{-9}$	0,100	$4,5 \cdot 10^{-9}$	$2,8 \cdot 10^{-9}$	$2,0 \cdot 10^{-9}$	$1,8 \cdot 10^{-9}$	$1,4 \cdot 10^{-9}$
		S	0,020	$7,7 \cdot 10^{-9}$	0,010	$6,0 \cdot 10^{-9}$	$3,6 \cdot 10^{-9}$	$2,6 \cdot 10^{-9}$	$2,3 \cdot 10^{-9}$	$1,9 \cdot 10^{-9}$
chlór										
Cl-36	$3,01 \cdot 10^5$ r	F	1,000	$3,9 \cdot 10^{-9}$	1,000	$2,6 \cdot 10^{-9}$	$1,1 \cdot 10^{-9}$	$7,1 \cdot 10^{-10}$	$3,9 \cdot 10^{-10}$	$3,3 \cdot 10^{-10}$
		M	1,000	$3,1 \cdot 10^{-8}$	1,000	$2,6 \cdot 10^{-8}$	$1,5 \cdot 10^{-8}$	$1,0 \cdot 10^{-8}$	$8,8 \cdot 10^{-9}$	$7,3 \cdot 10^{-9}$
Cl-38	0,620 h	F	1,000	$2,9 \cdot 10^{-10}$	1,000	$1,9 \cdot 10^{-10}$	$8,4 \cdot 10^{-11}$	$5,1 \cdot 10^{-11}$	$3,0 \cdot 10^{-11}$	$2,5 \cdot 10^{-11}$
		M	1,000	$4,7 \cdot 10^{-10}$	1,000	$3,0 \cdot 10^{-10}$	$1,4 \cdot 10^{-10}$	$8,5 \cdot 10^{-11}$	$5,4 \cdot 10^{-11}$	$4,5 \cdot 10^{-11}$
Cl-39	0,927 h	F	1,000	$2,7 \cdot 10^{-10}$	1,000	$1,8 \cdot 10^{-10}$	$8,4 \cdot 10^{-11}$	$5,1 \cdot 10^{-11}$	$3,1 \cdot 10^{-11}$	$2,5 \cdot 10^{-11}$
		M	1,000	$4,3 \cdot 10^{-10}$	1,000	$2,8 \cdot 10^{-10}$	$1,3 \cdot 10^{-10}$	$8,5 \cdot 10^{-11}$	$5,6 \cdot 10^{-11}$	$4,6 \cdot 10^{-11}$
draslík										
K-40	$1,28 \cdot 10^9$ r	F	1,000	$2,4 \cdot 10^{-8}$	1,000	$1,7 \cdot 10^{-8}$	$7,5 \cdot 10^{-9}$	$4,5 \cdot 10^{-9}$	$2,5 \cdot 10^{-9}$	$2,1 \cdot 10^{-9}$
K-42	12,4 h	F	1,000	$1,6 \cdot 10^{-9}$	1,000	$1,0 \cdot 10^{-9}$	$4,4 \cdot 10^{-10}$	$2,6 \cdot 10^{-10}$	$1,5 \cdot 10^{-10}$	$1,2 \cdot 10^{-10}$
K-43	22,6 h	F	1,000	$1,3 \cdot 10^{-9}$	1,000	$9,7 \cdot 10^{-10}$	$4,7 \cdot 10^{-10}$	$2,9 \cdot 10^{-10}$	$1,7 \cdot 10^{-10}$	$1,4 \cdot 10^{-10}$
K-44	0,369 h	F	1,000	$2,2 \cdot 10^{-10}$	1,000	$1,4 \cdot 10^{-10}$	$6,5 \cdot 10^{-11}$	$4,0 \cdot 10^{-11}$	$2,4 \cdot 10^{-11}$	$2,0 \cdot 10^{-11}$
K-45	0,333 h	F	1,000	$1,5 \cdot 10^{-10}$	1,000	$1,0 \cdot 10^{-10}$	$4,8 \cdot 10^{-11}$	$3,0 \cdot 10^{-11}$	$1,8 \cdot 10^{-11}$	$1,5 \cdot 10^{-11}$
vápník										
Ca-41	$1,40 \cdot 10^5$ r	F	0,600	$6,7 \cdot 10^{-10}$	0,300	$3,8 \cdot 10^{-10}$	$2,6 \cdot 10^{-10}$	$3,3 \cdot 10^{-10}$	$3,3 \cdot 10^{-10}$	$1,7 \cdot 10^{-10}$
		M	0,200	$4,2 \cdot 10^{-10}$	0,100	$2,6 \cdot 10^{-10}$	$1,7 \cdot 10^{-10}$	$1,7 \cdot 10^{-10}$	$1,6 \cdot 10^{-10}$	$9,5 \cdot 10^{-11}$
		S	0,020	$6,7 \cdot 10^{-10}$	0,010	$6,0 \cdot 10^{-10}$	$3,8 \cdot 10^{-10}$	$2,4 \cdot 10^{-10}$	$1,9 \cdot 10^{-10}$	$1,8 \cdot 10^{-10}$
Ca-45	163 d	F	0,600	$5,7 \cdot 10^{-9}$	0,300	$3,0 \cdot 10^{-9}$	$1,4 \cdot 10^{-9}$	$1,0 \cdot 10^{-9}$	$7,6 \cdot 10^{-10}$	$4,6 \cdot 10^{-10}$
		M	0,200	$1,2 \cdot 10^{-8}$	0,100	$8,8 \cdot 10^{-9}$	$5,3 \cdot 10^{-9}$	$3,9 \cdot 10^{-9}$	$3,5 \cdot 10^{-9}$	$2,7 \cdot 10^{-9}$

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Ca-47	4,53 d	S	0,020	1,5.10 ⁻⁸	0,010	1,2.10 ⁻⁸	7,2.10 ⁻⁹	5,1.10 ⁻⁹	4,6.10 ⁻⁹	3,7.10 ⁻⁹
		F	0,600	4,9.10 ⁻⁹	0,300	3,6.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	6,1.10 ⁻¹⁰	5,5.10 ⁻¹⁰
		M	0,200	1,0.10 ⁻⁸	0,100	7,7.10 ⁻⁹	4,2.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹
		S	0,020	1,2.10 ⁻⁸	0,010	8,5.10 ⁻⁹	4,6.10 ⁻⁹	3,3.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
skandium										
Sc-43	3,89 h	S	0,001	9,3.10 ⁻¹⁰	1,0.10 ⁻⁴	6,7.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Sc-44	3,93 h	S	0,001	1,6.10 ⁻⁹	1,0.10 ⁻⁴	1,2.10 ⁻⁹	5,6.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,8.10 ⁻¹⁰
Sc-44m	2,44 d	S	0,001	1,1.10 ⁻⁸	1,0.10 ⁻⁴	8,4.10 ⁻⁹	4,2.10 ⁻⁹	2,8.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Sc-46	83,8 d	S	0,001	2,8.10 ⁻⁸	1,0.10 ⁻⁴	2,3.10 ⁻⁸	1,4.10 ⁻⁸	9,8.10 ⁻⁹	8,4.10 ⁻⁹	6,8.10 ⁻⁹
Sc-47	3,35 d	S	0,001	4,0.10 ⁻⁹	1,0.10 ⁻⁴	2,8.10 ⁻⁹	1,5.10 ⁻⁹	1,1.10 ⁻⁹	9,2.10 ⁻¹⁰	7,3.10 ⁻¹⁰
Sc-48	1,82 d	S	0,001	7,8.10 ⁻⁹	1,0.10 ⁻⁴	5,9.10 ⁻⁹	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Sc-49	0,956 h	S	0,001	3,9.10 ⁻¹⁰	1,0.10 ⁻⁴	2,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,1.10 ⁻¹¹	4,7.10 ⁻¹¹	4,0.10 ⁻¹¹
titán										
Ti-44	47,3 r	F	0,020	3,1.10 ⁻⁷	0,010	2,6.10 ⁻⁷	1,5.10 ⁻⁷	9,6.10 ⁻⁸	6,6.10 ⁻⁸	6,1.10 ⁻⁸
		M	0,020	1,7.10 ⁻⁷	0,010	1,5.10 ⁻⁷	9,2.10 ⁻⁸	5,9.10 ⁻⁸	4,6.10 ⁻⁸	4,2.10 ⁻⁸
		S	0,020	3,2.10 ⁻⁷	0,010	3,1.10 ⁻⁷	2,1.10 ⁻⁷	1,5.10 ⁻⁷	1,3.10 ⁻⁷	1,2.10 ⁻⁷
Ti-45	3,08 h	F	0,020	4,4.10 ⁻¹⁰	0,010	3,2.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,1.10 ⁻¹¹	5,1.10 ⁻¹¹	4,2.10 ⁻¹¹
		M	0,020	7,4.10 ⁻¹⁰	0,010	5,2.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,8.10 ⁻¹¹
		S	0,020	7,7.10 ⁻¹⁰	0,010	5,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,3.10 ⁻¹¹
vanád										
V-47	0,543 h	F	0,020	1,8.10 ⁻¹⁰	0,010	1,2.10 ⁻¹⁰	5,6.10 ⁻¹¹	3,5.10 ⁻¹¹	2,1.10 ⁻¹¹	1,7.10 ⁻¹¹
		M	0,020	2,8.10 ⁻¹⁰	0,010	1,9.10 ⁻¹⁰	8,6.10 ⁻¹¹	5,5.10 ⁻¹¹	3,5.10 ⁻¹¹	2,9.10 ⁻¹¹
V-48	16,2 d	F	0,020	8,4.10 ⁻⁹	0,010	6,4.10 ⁻⁹	3,3.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
		M	0,020	1,4.10 ⁻⁸	0,010	1,1.10 ⁻⁸	6,3.10 ⁻⁹	4,3.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹
V-49	330 d	F	0,020	2,0.10 ⁻¹⁰	0,010	1,6.10 ⁻¹⁰	7,7.10 ⁻¹¹	4,3.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
		M	0,020	2,8.10 ⁻¹⁰	0,010	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,3.10 ⁻¹¹	4,0.10 ⁻¹¹	3,4.10 ⁻¹¹
chróm										
Cr-48	23,0 h	F	0,200	7,6.10 ⁻¹⁰	0,100	6,0.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,9.10 ⁻¹¹
		M	0,200	1,1.10 ⁻⁹	0,100	9,1.10 ⁻¹⁰	5,1.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
		S	0,200	1,2.10 ⁻⁹	0,100	9,8.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Cr-49	0,702 h	F	0,200	1,9.10 ⁻¹⁰	0,100	1,3.10 ⁻¹⁰	6,0.10 ⁻¹¹	3,7.10 ⁻¹¹	2,2.10 ⁻¹¹	1,9.10 ⁻¹¹
		M	0,200	3,0.10 ⁻¹⁰	0,100	2,0.10 ⁻¹⁰	9,5.10 ⁻¹¹	6,1.10 ⁻¹¹	4,0.10 ⁻¹¹	3,3.10 ⁻¹¹
		S	0,200	3,1.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	9,9.10 ⁻¹¹	6,4.10 ⁻¹¹	4,2.10 ⁻¹¹	3,5.10 ⁻¹¹
Cr-51	27,7 d	F	0,200	1,7.10 ⁻¹⁰	0,100	1,3.10 ⁻¹⁰	6,3.10 ⁻¹¹	4,0.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
		M	0,200	2,6.10 ⁻¹⁰	0,100	1,9.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,4.10 ⁻¹¹	3,9.10 ⁻¹¹	3,2.10 ⁻¹¹
		S	0,200	2,6.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,5.10 ⁻¹¹	3,7.10 ⁻¹¹
mangán										
Mn-51	0,770 h	F	0,200	2,5.10 ⁻¹⁰	0,100	1,7.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,6.10 ⁻¹¹	2,7.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	0,200	4,0.10 ⁻¹⁰	0,100	2,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,8.10 ⁻¹¹	5,0.10 ⁻¹¹	4,1.10 ⁻¹¹
Mn-52	5,59 d	F	0,200	7,0.10 ⁻⁹	0,100	5,5.10 ⁻⁹	2,9.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	9,4.10 ⁻¹⁰
		M	0,200	8,6.10 ⁻⁹	0,100	6,8.10 ⁻⁹	3,7.10 ⁻⁹	2,4.10 ⁻⁹	1,4.10 ⁻⁹	1,4.10 ⁻⁹
Mn-52m	0,352 h	F	0,200	1,9.10 ⁻¹⁰	0,100	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,8.10 ⁻¹¹	2,2.10 ⁻¹¹	1,9.10 ⁻¹¹
		M	0,200	2,8.10 ⁻¹⁰	0,100	1,9.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,5.10 ⁻¹¹	3,4.10 ⁻¹¹	2,9.10 ⁻¹¹
Mn-53	3,70 10 ⁶ r	F	0,200	3,2.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,0.10 ⁻¹¹	3,4.10 ⁻¹¹	2,9.10 ⁻¹¹
		M	0,200	4,6.10 ⁻¹⁰	0,100	3,4.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,4.10 ⁻¹¹	5,4.10 ⁻¹¹
Mn-54	312 d	F	0,200	5,2.10 ⁻⁹	0,100	4,1.10 ⁻⁹	2,2.10 ⁻⁹	1,5.10 ⁻⁹	9,9.10 ⁻¹⁰	8,5.10 ⁻¹⁰
		M	0,200	7,5.10 ⁻⁹	0,100	6,2.10 ⁻⁹	3,8.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹	1,5.10 ⁻⁹
Mn-56	2,58 h	F	0,200	6,9.10 ⁻¹⁰	0,100	4,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	7,8.10 ⁻¹¹	6,4.10 ⁻¹¹
		M	0,200	1,1.10 ⁻⁹	0,100	7,8.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
železo										
Fe-52	8,28 h	F	0,600	5,2.10 ⁻⁹	0,100	3,6.10 ⁻⁹	1,5.10 ⁻⁹	8,9.10 ⁻¹⁰	4,9.10 ⁻¹⁰	3,9.10 ⁻¹⁰
		M	0,200	5,8.10 ⁻⁹	0,100	4,1.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	7,4.10 ⁻¹⁰	6,0.10 ⁻¹⁰
		S	0,020	6,0.10 ⁻⁹	0,010	4,2.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	7,7.10 ⁻¹⁰	6,3.10 ⁻¹⁰
Fe-55	2,70 r	F	0,600	4,2.10 ⁻⁹	0,100	3,2.10 ⁻⁹	1,4.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	7,7.10 ⁻¹⁰
		M	0,200	1,9.10 ⁻⁹	0,100	1,4.10 ⁻⁹	9,9.10 ⁻¹⁰	6,2.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		S	0,020	1,0.10 ⁻⁹	0,010	8,5.10 ⁻¹⁰	5,0.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰
Fe-59	44,5 d	F	0,600	2,1.10 ⁻⁸	0,100	1,3.10 ⁻⁸	7,1.10 ⁻⁹	4,2.10 ⁻⁹	2,6.10 ⁻⁹	2,2.10 ⁻⁹
		M	0,200	1,8.10 ⁻⁸	0,100	1,3.10 ⁻⁸	7,9.10 ⁻⁹	5,5.10 ⁻⁹	4,6.10 ⁻⁹	3,7.10 ⁻⁹
		S	0,020	1,7.10 ⁻⁸	0,010	1,3.10 ⁻⁸	8,1.10 ⁻⁹	5,8.10 ⁻⁹	5,1.10 ⁻⁹	4,0.10 ⁻⁹
Fe-60	1,00 10 ⁵ r	F	0,600	4,4.10 ⁻⁷	0,100	3,9.10 ⁻⁷	3,5.10 ⁻⁷	3,2.10 ⁻⁷	2,9.10 ⁻⁷	2,8.10 ⁻⁷
		M	0,200	2,0.10 ⁻⁷	0,100	1,7.10 ⁻⁷	1,6.10 ⁻⁷	1,4.10 ⁻⁷	1,4.10 ⁻⁷	1,4.10 ⁻⁷
		S	0,020	9,3.10 ⁻⁸	0,010	8,8.10 ⁻⁸	6,7.10 ⁻⁸	5,2.10 ⁻⁸	4,9.10 ⁻⁸	4,9.10 ⁻⁸
kobalt										
Co-55	17,5 h	F	0,600	2,2.10 ⁻⁹	0,100	1,8.10 ⁻⁹	9,0.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,7.10 ⁻¹⁰
		M	0,200	4,1.10 ⁻⁹	0,100	3,1.10 ⁻⁹	1,5.10 ⁻⁹	9,8.10 ⁻¹⁰	6,1.10 ⁻¹⁰	5,0.10 ⁻¹⁰
		S	0,020	4,6.10 ⁻⁹	0,010	3,3.10 ⁻⁹	1,6.10 ⁻⁹	1,1.10 ⁻⁹	6,6.10 ⁻¹⁰	5,3.10 ⁻¹⁰
Co-56	78,7 d	F	0,600	1,4.10 ⁻⁸	0,100	1,0.10 ⁻⁸	5,5.10 ⁻⁹	3,5.10 ⁻⁹	2,2.10 ⁻⁹	1,8.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Co-57	271 d	M	0,200	2,5.10 ⁻⁸	0,100	2,1.10 ⁻⁸	1,1.10 ⁻⁸	7,4.10 ⁻⁹	5,8.10 ⁻⁹	4,8.10 ⁻⁹
		S	0,020	2,9.10 ⁻⁸	0,010	2,5.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	8,0.10 ⁻⁹	6,7.10 ⁻⁹
		F	0,600	1,5.10 ⁻⁹	0,100	1,1.10 ⁻⁹	5,6.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰
		M	0,200	2,8.10 ⁻⁹	0,100	2,2.10 ⁻⁹	1,3.10 ⁻⁹	8,5.10 ⁻¹⁰	6,7.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Co-58	70,8 d	S	0,020	4,4.10 ⁻⁹	0,010	3,7.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹	1,0.10 ⁻⁹
		F	0,600	4,0.10 ⁻⁹	0,100	3,0.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,4.10 ⁻¹⁰	5,3.10 ⁻¹⁰
		M	0,200	7,3.10 ⁻⁹	0,100	6,5.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹
		S	0,020	9,0.10 ⁻⁹	0,010	7,5.10 ⁻⁹	4,5.10 ⁻⁹	3,1.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
Co-58m	9,15 h	F	0,600	4,8.10 ⁻¹¹	0,100	3,6.10 ⁻¹¹	1,7.10 ⁻¹¹	1,1.10 ⁻¹¹	5,9.10 ⁻¹²	5,2.10 ⁻¹²
		M	0,200	1,1.10 ⁻¹⁰	0,100	7,6.10 ⁻¹¹	3,8.10 ⁻¹¹	2,4.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
		S	0,020	1,3.10 ⁻¹⁰	0,010	9,0.10 ⁻¹¹	4,5.10 ⁻¹¹	3,0.10 ⁻¹¹	2,0.10 ⁻¹¹	1,7.10 ⁻¹¹
Co-60	5,27 r	F	0,600	3,0.10 ⁻⁸	0,100	2,3.10 ⁻⁸	1,4.10 ⁻⁸	8,9.10 ⁻⁹	6,1.10 ⁻⁹	5,2.10 ⁻⁹
		M	0,200	4,2.10 ⁻⁸	0,100	3,4.10 ⁻⁸	2,1.10 ⁻⁸	1,5.10 ⁻⁸	1,2.10 ⁻⁸	1,0.10 ⁻⁸
		S	0,020	9,2.10 ⁻⁸	0,010	8,6.10 ⁻⁸	5,9.10 ⁻⁸	4,0.10 ⁻⁸	3,4.10 ⁻⁸	3,1.10 ⁻⁸
Co-60m	0,174 h	F	0,600	4,4.10 ⁻¹²	0,100	2,8.10 ⁻¹²	1,5.10 ⁻¹²	1,0.10 ⁻¹²	8,3.10 ⁻¹³	6,9.10 ⁻¹³
		M	0,200	7,1.10 ⁻¹²	0,100	4,7.10 ⁻¹²	2,7.10 ⁻¹²	1,8.10 ⁻¹²	1,5.10 ⁻¹²	1,2.10 ⁻¹²
		S	0,020	7,6.10 ⁻¹²	0,010	5,1.10 ⁻¹²	2,9.10 ⁻¹²	2,0.10 ⁻¹²	1,7.10 ⁻¹²	1,4.10 ⁻¹²
Co-61	1,65 h	F	0,600	2,1.10 ⁻¹⁰	0,100	1,4.10 ⁻¹⁰	6,0.10 ⁻¹¹	3,8.10 ⁻¹¹	2,2.10 ⁻¹¹	1,9.10 ⁻¹¹
		M	0,200	4,0.10 ⁻¹⁰	0,100	2,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,7.10 ⁻¹¹	4,7.10 ⁻¹¹
		S	0,020	4,3.10 ⁻¹⁰	0,010	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,8.10 ⁻¹¹	6,1.10 ⁻¹¹	5,1.10 ⁻¹¹
Co-62m	0,232 h	F	0,600	1,4.10 ⁻¹⁰	0,100	9,5.10 ⁻¹¹	4,5.10 ⁻¹¹	2,8.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
		M	0,200	1,9.10 ⁻¹⁰	0,100	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,8.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
		S	0,020	2,0.10 ⁻¹⁰	0,010	1,3.10 ⁻¹⁰	6,3.10 ⁻¹¹	4,0.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
nikel										
Ni-56	6,10 d	F	0,100	3,3.10 ⁻⁹	0,050	2,8.10 ⁻⁹	1,5.10 ⁻⁹	9,3.10 ⁻¹⁰	5,8.10 ⁻¹⁰	4,9.10 ⁻¹⁰
		M	0,100	4,9.10 ⁻⁹	0,050	4,1.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,1.10 ⁻⁹	8,7.10 ⁻¹⁰
		S	0,020	5,5.10 ⁻⁹	0,010	4,6.10 ⁻⁹	2,7.10 ⁻⁹	1,8.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
Ni-57	1,50 d	F	0,100	2,2.10 ⁻⁹	0,050	1,8.10 ⁻⁹	8,9.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰
		M	0,100	3,6.10 ⁻⁹	0,050	2,8.10 ⁻⁹	1,5.10 ⁻⁹	9,5.10 ⁻¹⁰	6,2.10 ⁻¹⁰	5,0.10 ⁻¹⁰
		S	0,020	3,9.10 ⁻⁹	0,010	3,0.10 ⁻⁹	1,5.10 ⁻⁹	1,0.10 ⁻⁹	6,6.10 ⁻¹⁰	5,3.10 ⁻¹⁰
Ni-59	7,50 10 ⁴ r	F	0,100	9,6.10 ⁻¹⁰	0,050	8,1.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰
		M	0,100	7,9.10 ⁻¹⁰	0,050	6,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,3.10 ⁻¹⁰
		S	0,020	1,7.10 ⁻⁹	0,010	1,5.10 ⁻⁹	9,5.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,6.10 ⁻¹⁰	4,4.10 ⁻¹⁰
Ni-63	96,0 r	F	0,100	2,3.10 ⁻⁹	0,050	2,0.10 ⁻⁹	1,1.10 ⁻⁹	6,7.10 ⁻¹⁰	4,6.10 ⁻¹⁰	4,4.10 ⁻¹⁰
		M	0,100	2,5.10 ⁻⁹	0,050	1,9.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,8.10 ⁻¹⁰
		S	0,020	4,8.10 ⁻⁹	0,010	4,3.10 ⁻⁹	2,7.10 ⁻⁹	1,7.10 ⁻⁹	1,3.10 ⁻⁹	1,3.10 ⁻⁹
Ni-65	2,52 h	F	0,100	4,4.10 ⁻¹⁰	0,050	3,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,5.10 ⁻¹¹	4,9.10 ⁻¹¹	4,1.10 ⁻¹¹
		M	0,100	7,7.10 ⁻¹⁰	0,050	5,2.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,5.10 ⁻¹¹
		S	0,020	8,1.10 ⁻¹⁰	0,010	5,5.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,0.10 ⁻¹¹
Ni-66	2,27 d	F	0,100	5,7.10 ⁻⁹	0,050	3,8.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	5,1.10 ⁻¹⁰	4,2.10 ⁻¹⁰
		M	0,100	1,3.10 ⁻⁸	0,050	9,4.10 ⁻⁹	4,5.10 ⁻⁹	2,9.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹
		S	0,020	1,5.10 ⁻⁸	0,010	1,0.10 ⁻⁸	5,0.10 ⁻⁹	3,2.10 ⁻⁹	2,2.10 ⁻⁹	1,8.10 ⁻⁹
med'										
Cu-60	0,387 h	F	1,000	2,1.10 ⁻¹⁰	0,500	1,6.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,6.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	1,000	3,0.10 ⁻¹⁰	0,500	2,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,0.10 ⁻¹¹	3,3.10 ⁻¹¹
		S	1,000	3,1.10 ⁻¹⁰	0,500	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,7.10 ⁻¹¹	4,2.10 ⁻¹¹	3,4.10 ⁻¹¹
Cu-61	3,41 h	F	1,000	3,1.10 ⁻¹⁰	0,500	2,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,5.10 ⁻¹¹	3,7.10 ⁻¹¹
		M	1,000	4,9.10 ⁻¹⁰	0,500	4,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,1.10 ⁻¹¹	7,4.10 ⁻¹¹
		S	1,000	5,1.10 ⁻¹⁰	0,500	4,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,6.10 ⁻¹¹	7,8.10 ⁻¹¹
Cu-64	12,7 h	F	1,000	2,8.10 ⁻¹⁰	0,500	2,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,6.10 ⁻¹¹	4,2.10 ⁻¹¹	3,5.10 ⁻¹¹
		M	1,000	5,5.10 ⁻¹⁰	0,500	5,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		S	1,000	5,8.10 ⁻¹⁰	0,500	5,7.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Cu-67	2,58 d	F	1,000	9,5.10 ⁻¹⁰	0,500	8,0.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		M	1,000	2,3.10 ⁻⁹	0,500	2,0.10 ⁻⁹	1,1.10 ⁻⁹	8,1.10 ⁻¹⁰	6,9.10 ⁻¹⁰	5,5.10 ⁻¹⁰
		S	1,000	2,5.10 ⁻⁹	0,500	2,1.10 ⁻⁹	1,2.10 ⁻⁹	8,9.10 ⁻¹⁰	7,7.10 ⁻¹⁰	6,1.10 ⁻¹⁰
zinok										
Zn-62	9,26 h	F	1,000	1,7.10 ⁻⁹	0,500	1,7.10 ⁻⁹	7,7.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
		M	0,200	4,5.10 ⁻⁹	0,100	3,5.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰
		S	0,020	5,1.10 ⁻⁹	0,010	3,4.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,6.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Zn-63	0,635 h	F	1,000	2,1.10 ⁻¹⁰	0,500	1,4.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,0.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
		M	0,200	3,4.10 ⁻¹⁰	0,100	2,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,2.10 ⁻¹¹	3,5.10 ⁻¹¹
		S	0,020	3,6.10 ⁻¹⁰	0,010	2,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,4.10 ⁻¹¹	3,7.10 ⁻¹¹
Zn-65	244 d	F	1,000	1,5.10 ⁻⁸	0,500	1,0.10 ⁻⁸	5,7.10 ⁻⁹	3,8.10 ⁻⁹	2,5.10 ⁻⁹	2,2.10 ⁻⁹
		M	0,200	8,5.10 ⁻⁹	0,100	6,5.10 ⁻⁹	3,7.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹	1,6.10 ⁻⁹
		S	0,020	7,6.10 ⁻⁹	0,010	6,7.10 ⁻⁹	4,4.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹	2,0.10 ⁻⁹
Zn-69	0,950 h	F	1,000	1,1.10 ⁻¹⁰	0,500	7,4.10 ⁻¹¹	3,2.10 ⁻¹¹	2,1.10 ⁻¹¹	1,2.10 ⁻¹¹	1,1.10 ⁻¹¹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Zn-69m	13,8 h	M	0,200	2,2.10 ⁻¹⁰	0,100	1,4.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,4.10 ⁻¹¹	3,1.10 ⁻¹¹	2,6.10 ⁻¹¹
		S	0,020	2,3.10 ⁻¹⁰	0,010	1,5.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,7.10 ⁻¹¹	3,4.10 ⁻¹¹	2,8.10 ⁻¹¹
		F	1,000	6,6.10 ⁻¹⁰	0,500	6,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	9,9.10 ⁻¹¹	8,2.10 ⁻¹¹
		M	0,200	2,1.10 ⁻⁹	0,100	1,5.10 ⁻⁹	7,5.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
Zn-71m	3,92 h	S	0,020	2,2.10 ⁻⁹	0,010	1,7.10 ⁻⁹	8,2.10 ⁻¹⁰	5,4.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰
		F	1,000	6,2.10 ⁻¹⁰	0,500	5,5.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,1.10 ⁻¹¹	7,4.10 ⁻¹¹
		M	0,200	1,3.10 ⁻⁹	0,100	9,4.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰
		S	0,020	1,4.10 ⁻⁹	0,010	1,0.10 ⁻⁹	4,9.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Zn-72	1,94 d	F	1,000	4,3.10 ⁻⁹	0,500	3,5.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹	5,9.10 ⁻¹⁰	4,9.10 ⁻¹⁰
		M	0,200	8,8.10 ⁻⁹	0,100	6,5.10 ⁻⁹	3,4.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
		S	0,020	9,7.10 ⁻⁹	0,010	7,0.10 ⁻⁹	3,6.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
gálium										
Ga-65	0,253 h	F	0,010	1,1.10 ⁻¹⁰	0,001	7,3.10 ⁻¹¹	3,4.10 ⁻¹¹	2,1.10 ⁻¹¹	1,3.10 ⁻¹¹	1,1.10 ⁻¹¹
		M	0,010	1,6.10 ⁻¹⁰	0,001	1,1.10 ⁻¹⁰	4,8.10 ⁻¹¹	3,1.10 ⁻¹¹	2,0.10 ⁻¹¹	1,7.10 ⁻¹¹
Ga-66	9,40 h	F	0,010	2,8.10 ⁻⁹	0,001	2,0.10 ⁻⁹	9,2.10 ⁻¹⁰	5,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰
		M	0,010	4,5.10 ⁻⁹	0,001	3,1.10 ⁻⁹	1,5.10 ⁻⁹	9,2.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,4.10 ⁻¹⁰
Ga-67	3,26 d	F	0,010	6,4.10 ⁻¹⁰	0,001	4,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,4.10 ⁻¹¹
		M	0,010	1,4.10 ⁻⁹	0,001	1,0.10 ⁻⁹	5,0.10 ⁻¹⁰	3,6.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
Ga-68	1,13 h	F	0,010	2,9.10 ⁻¹⁰	0,001	1,9.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,4.10 ⁻¹¹	3,1.10 ⁻¹¹	2,6.10 ⁻¹¹
		M	0,010	4,6.10 ⁻¹⁰	0,001	3,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,2.10 ⁻¹¹	5,9.10 ⁻¹¹	4,9.10 ⁻¹¹
Ga-70	0,353 h	F	0,010	9,5.10 ⁻¹¹	0,001	6,0.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	1,0.10 ⁻¹¹	8,8.10 ⁻¹²
		M	0,010	1,5.10 ⁻¹⁰	0,001	9,6.10 ⁻¹¹	4,3.10 ⁻¹¹	2,8.10 ⁻¹¹	1,8.10 ⁻¹¹	1,6.10 ⁻¹¹
Ga-72	14,1 h	F	0,010	2,9.10 ⁻⁹	0,001	2,2.10 ⁻⁹	1,0.10 ⁻⁹	6,4.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰
		M	0,010	4,5.10 ⁻⁹	0,001	3,3.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,5.10 ⁻¹⁰	5,3.10 ⁻¹⁰
Ga-73	4,91 h	F	0,010	6,7.10 ⁻¹⁰	0,001	4,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	6,4.10 ⁻¹¹	5,4.10 ⁻¹¹
		M	0,010	1,2.10 ⁻⁹	0,001	8,4.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
germánium										
Ge-66	2,27 h	F	1,000	4,5.10 ⁻¹⁰	1,000	3,5.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,7.10 ⁻¹¹	5,4.10 ⁻¹¹
		M	1,000	6,4.10 ⁻¹⁰	1,000	4,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,1.10 ⁻¹¹
Ge-67	0,312 h	F	1,000	1,7.10 ⁻¹⁰	1,000	1,1.10 ⁻¹⁰	4,9.10 ⁻¹¹	3,1.10 ⁻¹¹	1,8.10 ⁻¹¹	1,5.10 ⁻¹¹
		M	1,000	2,5.10 ⁻¹⁰	1,000	1,6.10 ⁻¹⁰	7,3.10 ⁻¹¹	4,6.10 ⁻¹¹	2,9.10 ⁻¹¹	2,5.10 ⁻¹¹
Ge-68	288 d	F	1,000	5,4.10 ⁻⁹	1,000	3,8.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,3.10 ⁻¹⁰	5,2.10 ⁻¹⁰
		M	1,000	6,0.10 ⁻⁸	1,000	5,0.10 ⁻⁸	3,0.10 ⁻⁸	2,0.10 ⁻⁸	1,6.10 ⁻⁸	1,4.10 ⁻⁸
Ge-69	1,63 d	F	1,000	1,2.10 ⁻⁹	1,000	9,0.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰
		M	1,000	1,8.10 ⁻⁹	1,000	1,4.10 ⁻⁹	7,4.10 ⁻¹⁰	4,9.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰
Ge-71	11,8 d	F	1,000	6,0.10 ⁻¹¹	1,000	4,3.10 ⁻¹¹	2,0.10 ⁻¹¹	1,1.10 ⁻¹¹	6,1.10 ⁻¹²	4,8.10 ⁻¹²
		M	1,000	1,2.10 ⁻¹⁰	1,000	8,6.10 ⁻¹¹	4,1.10 ⁻¹¹	2,4.10 ⁻¹¹	1,3.10 ⁻¹¹	1,1.10 ⁻¹¹
Ge-75	1,38 h	F	1,000	1,6.10 ⁻¹⁰	1,000	1,0.10 ⁻¹⁰	4,3.10 ⁻¹¹	2,8.10 ⁻¹¹	1,7.10 ⁻¹¹	1,5.10 ⁻¹¹
		M	1,000	2,9.10 ⁻¹⁰	1,000	1,9.10 ⁻¹⁰	8,9.10 ⁻¹¹	6,1.10 ⁻¹¹	4,4.10 ⁻¹¹	3,6.10 ⁻¹¹
Ge-77	11,3 h	F	1,000	1,3.10 ⁻⁹	1,000	9,5.10 ⁻¹⁰	4,7.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
		M	1,000	2,3.10 ⁻⁹	1,000	1,7.10 ⁻⁹	8,8.10 ⁻¹⁰	6,0.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,7.10 ⁻¹⁰
Ge-78	1,45 h	F	1,000	4,3.10 ⁻¹⁰	1,000	2,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,9.10 ⁻¹¹	5,5.10 ⁻¹¹	4,5.10 ⁻¹¹
		M	1,000	7,3.10 ⁻¹⁰	1,000	5,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,5.10 ⁻¹¹
arzén										
As-69	0,253 h	M	1,000	2,1.10 ⁻¹⁰	0,500	1,4.10 ⁻¹⁰	6,3.10 ⁻¹¹	4,0.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
As-70	0,876 h	M	1,000	5,7.10 ⁻¹⁰	0,500	4,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,7.10 ⁻¹¹
As-71	2,70 d	M	1,000	2,2.10 ⁻⁹	0,500	1,9.10 ⁻⁹	1,0.10 ⁻⁹	6,8.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰
As-72	1,08 d	M	1,000	5,9.10 ⁻⁹	0,500	5,7.10 ⁻⁹	2,7.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	9,0.10 ⁻¹⁰
As-73	80,3 d	M	1,000	5,4.10 ⁻⁹	0,500	4,0.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹	1,0.10 ⁻⁹
As-74	17,8 d	M	1,000	1,1.10 ⁻⁸	0,500	8,4.10 ⁻⁹	4,7.10 ⁻⁹	3,3.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
As-76	1,10 d	M	1,000	5,1.10 ⁻⁹	0,500	4,6.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	8,8.10 ⁻¹⁰	7,4.10 ⁻¹⁰
As-77	1,62 d	M	1,000	2,2.10 ⁻⁹	0,500	1,7.10 ⁻⁹	8,9.10 ⁻¹⁰	6,2.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,9.10 ⁻¹⁰
As-78	1,51 h	M	1,000	8,0.10 ⁻¹⁰	0,500	5,8.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,9.10 ⁻¹¹
selén										
Se-70	0,683 h	F	1,000	3,9.10 ⁻¹⁰	0,800	3,0.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,0.10 ⁻¹¹	5,1.10 ⁻¹¹	4,2.10 ⁻¹¹
		M	0,200	6,5.10 ⁻¹⁰	0,100	4,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,9.10 ⁻¹¹	7,3.10 ⁻¹¹
		S	0,020	6,8.10 ⁻¹⁰	0,010	4,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,4.10 ⁻¹¹	7,6.10 ⁻¹¹
Se-73	7,15 h	F	1,000	7,7.10 ⁻¹⁰	0,800	6,5.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,0.10 ⁻¹¹
		M	0,200	1,6.10 ⁻⁹	0,100	1,2.10 ⁻⁹	5,9.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰
		S	0,020	1,8.10 ⁻⁹	0,010	1,3.10 ⁻⁹	6,3.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Se-73m	0,650 h	F	1,000	9,3.10 ⁻¹¹	0,800	7,2.10 ⁻¹¹	3,5.10 ⁻¹¹	2,3.10 ⁻¹¹	1,1.10 ⁻¹¹	9,2.10 ⁻¹²
		M	0,200	1,8.10 ⁻¹⁰	0,100	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	2,0.10 ⁻¹¹
Se-75	120 d	S	0,020	1,9.10 ⁻¹⁰	0,010	1,3.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,1.10 ⁻¹¹	2,6.10 ⁻¹¹	2,2.10 ⁻¹¹
		F	1,000	7,8.10 ⁻⁹	0,800	6,0.10 ⁻⁹	3,4.10 ⁻⁹	2,5.10 ⁻⁹	1,2.10 ⁻⁹	1,0.10 ⁻⁹
		M	0,200	5,4.10 ⁻⁹	0,100	4,5.10 ⁻⁹	2,5.10 ⁻⁹	1,7.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
S	0,020	5,6.10 ⁻⁹	0,010	4,7.10 ⁻⁹	2,9.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹		

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Se-79	6,50 10 ⁴ r	F	1,000	1,6.10 ⁻⁸	0,800	1,3.10 ⁻⁸	7,7.10 ⁻⁹	5,6.10 ⁻⁹	1,5.10 ⁻⁹	1,1.10 ⁻⁹
		M	0,200	1,4.10 ⁻⁸	0,100	1,1.10 ⁻⁸	6,9.10 ⁻⁹	4,9.10 ⁻⁹	3,3.10 ⁻⁹	2,6.10 ⁻⁹
		S	0,020	2,3.10 ⁻⁸	0,010	2,0.10 ⁻⁸	1,3.10 ⁻⁸	8,7.10 ⁻⁹	7,6.10 ⁻⁹	6,8.10 ⁻⁹
Se-81	0,308 h	F	1,000	8,6.10 ⁻¹¹	0,800	5,4.10 ⁻¹¹	2,3.10 ⁻¹¹	1,5.10 ⁻¹¹	9,2.10 ⁻¹²	8,0.10 ⁻¹²
		M	0,200	1,3.10 ⁻¹⁰	0,100	8,5.10 ⁻¹¹	3,8.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,4.10 ⁻¹¹
		S	0,020	1,4.10 ⁻¹⁰	0,010	8,9.10 ⁻¹¹	3,9.10 ⁻¹¹	2,6.10 ⁻¹¹	1,7.10 ⁻¹¹	1,5.10 ⁻¹¹
Se-81m	0,954 h	F	1,000	1,8.10 ⁻¹⁰	0,800	1,2.10 ⁻¹⁰	5,4.10 ⁻¹¹	3,4.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
		M	0,200	3,8.10 ⁻¹⁰	0,100	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,0.10 ⁻¹¹	5,8.10 ⁻¹¹	4,7.10 ⁻¹¹
		S	0,020	4,1.10 ⁻¹⁰	0,010	2,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,5.10 ⁻¹¹	6,2.10 ⁻¹¹	5,1.10 ⁻¹¹
Se-83	0,375 h	F	1,000	1,7.10 ⁻¹⁰	0,800	1,2.10 ⁻¹⁰	5,8.10 ⁻¹¹	3,6.10 ⁻¹¹	2,1.10 ⁻¹¹	1,8.10 ⁻¹¹
		M	0,200	2,7.10 ⁻¹⁰	0,100	1,9.10 ⁻¹⁰	9,2.10 ⁻¹¹	5,9.10 ⁻¹¹	3,9.10 ⁻¹¹	3,2.10 ⁻¹¹
		S	0,020	2,8.10 ⁻¹⁰	0,010	2,0.10 ⁻¹⁰	9,6.10 ⁻¹¹	6,2.10 ⁻¹¹	4,1.10 ⁻¹¹	3,4.10 ⁻¹¹
bróm										
Br-74	0,422 h	F	1,000	2,5.10 ⁻¹⁰	1,000	1,8.10 ⁻¹⁰	8,6.10 ⁻¹¹	5,3.10 ⁻¹¹	3,2.10 ⁻¹¹	2,6.10 ⁻¹¹
		M	1,000	3,6.10 ⁻¹⁰	1,000	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,6.10 ⁻¹¹	3,8.10 ⁻¹¹
Br-74m	0,691 h	F	1,000	4,0.10 ⁻¹⁰	1,000	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,1.10 ⁻¹¹	4,8.10 ⁻¹¹	3,9.10 ⁻¹¹
		M	1,000	5,9.10 ⁻¹⁰	1,000	4,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,5.10 ⁻¹¹	6,2.10 ⁻¹¹
Br-75	1,63 h	F	1,000	2,9.10 ⁻¹⁰	1,000	2,1.10 ⁻¹⁰	9,7.10 ⁻¹¹	5,9.10 ⁻¹¹	3,5.10 ⁻¹¹	2,9.10 ⁻¹¹
		M	1,000	4,5.10 ⁻¹⁰	1,000	3,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,7.10 ⁻¹¹	6,5.10 ⁻¹¹	5,3.10 ⁻¹¹
Br-76	16,2 h	F	1,000	2,2.10 ⁻⁹	1,000	1,7.10 ⁻⁹	8,4.10 ⁻¹⁰	5,1.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
		M	1,000	3,0.10 ⁻⁹	1,000	2,3.10 ⁻⁹	1,2.10 ⁻⁹	7,5.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,1.10 ⁻¹⁰
Br-77	2,33 d	F	1,000	5,3.10 ⁻¹⁰	1,000	4,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,2.10 ⁻¹¹
		M	1,000	6,3.10 ⁻¹⁰	1,000	5,1.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,4.10 ⁻¹¹
Br-80	0,290 h	F	1,000	7,1.10 ⁻¹¹	1,000	4,4.10 ⁻¹¹	1,8.10 ⁻¹¹	1,2.10 ⁻¹¹	6,9.10 ⁻¹²	5,9.10 ⁻¹²
		M	1,000	1,1.10 ⁻¹⁰	1,000	6,5.10 ⁻¹¹	2,8.10 ⁻¹¹	1,8.10 ⁻¹¹	1,1.10 ⁻¹¹	9,4.10 ⁻¹²
Br-80m	4,42 h	F	1,000	4,3.10 ⁻¹⁰	1,000	2,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,2.10 ⁻¹¹	4,0.10 ⁻¹¹	3,3.10 ⁻¹¹
		M	1,000	6,8.10 ⁻¹⁰	1,000	4,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,3.10 ⁻¹¹	7,6.10 ⁻¹¹
Br-82	1,47 d	F	1,000	2,7.10 ⁻⁹	1,000	2,2.10 ⁻⁹	1,2.10 ⁻⁹	7,0.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,5.10 ⁻¹⁰
		M	1,000	3,8.10 ⁻⁹	1,000	3,0.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	7,9.10 ⁻¹⁰	6,3.10 ⁻¹⁰
Br-83	2,39 h	F	1,000	1,7.10 ⁻¹⁰	1,000	1,1.10 ⁻¹⁰	4,7.10 ⁻¹¹	3,0.10 ⁻¹¹	1,8.10 ⁻¹¹	1,6.10 ⁻¹¹
		M	1,000	3,5.10 ⁻¹⁰	1,000	2,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,7.10 ⁻¹¹	5,9.10 ⁻¹¹	4,8.10 ⁻¹¹
Br-84	0,530 h	F	1,000	2,4.10 ⁻¹⁰	1,000	1,6.10 ⁻¹⁰	7,1.10 ⁻¹¹	4,4.10 ⁻¹¹	2,6.10 ⁻¹¹	2,2.10 ⁻¹¹
		M	1,000	3,7.10 ⁻¹⁰	1,000	2,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,4.10 ⁻¹¹	3,7.10 ⁻¹¹
rubídium										
Rb-79	0,382 h	F	1,000	1,6.10 ⁻¹⁰	1,000	1,1.10 ⁻¹⁰	5,0.10 ⁻¹¹	3,2.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
Rb-81	4,58 h	F	1,000	3,2.10 ⁻¹⁰	1,000	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,1.10 ⁻¹¹	4,2.10 ⁻¹¹	3,4.10 ⁻¹¹
Rb-81m	0,533 h	F	1,000	6,2.10 ⁻¹¹	1,000	4,6.10 ⁻¹¹	2,2.10 ⁻¹¹	1,4.10 ⁻¹¹	8,5.10 ⁻¹²	7,0.10 ⁻¹²
Rb-82m	6,20 h	F	1,000	8,6.10 ⁻¹⁰	1,000	7,3.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Rb-83	86,2 d	F	1,000	4,9.10 ⁻⁹	1,000	3,8.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	7,9.10 ⁻¹⁰	6,9.10 ⁻¹⁰
Rb-84	32,8 d	F	1,000	8,6.10 ⁻⁹	1,000	6,4.10 ⁻⁹	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	1,0.10 ⁻⁹
Rb-86	18,6 d	F	1,000	1,2.10 ⁻⁸	1,000	7,7.10 ⁻⁹	3,4.10 ⁻⁹	2,0.10 ⁻⁹	1,1.10 ⁻⁹	9,3.10 ⁻¹⁰
Rb-87	4,70 10 ¹⁰ r	F	1,000	6,0.10 ⁻⁹	1,000	4,1.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰
Rb-88	0,297 h	F	1,000	1,9.10 ⁻¹⁰	1,000	1,2.10 ⁻¹⁰	5,2.10 ⁻¹¹	3,2.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
Rb-89	0,253 h	F	1,000	1,4.10 ⁻¹⁰	1,000	9,3.10 ⁻¹¹	4,3.10 ⁻¹¹	2,7.10 ⁻¹¹	1,6.10 ⁻¹¹	1,4.10 ⁻¹¹
stroncium										
Sr-80	1,67 h	F	0,600	7,8.10 ⁻¹⁰	0,300	5,4.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,4.10 ⁻¹⁰	7,9.10 ⁻¹¹	7,1.10 ⁻¹¹
		M	0,200	1,4.10 ⁻⁹	0,100	9,0.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰
		S	0,020	1,5.10 ⁻⁹	0,010	9,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,4.10 ⁻¹⁰
Sr-81	0,425 h	F	0,600	2,1.10 ⁻¹⁰	0,300	1,5.10 ⁻¹⁰	6,7.10 ⁻¹¹	4,1.10 ⁻¹¹	2,4.10 ⁻¹¹	2,1.10 ⁻¹¹
		M	0,200	3,3.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,2.10 ⁻¹¹	3,5.10 ⁻¹¹
		S	0,020	3,4.10 ⁻¹⁰	0,010	2,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,4.10 ⁻¹¹	3,7.10 ⁻¹¹
Sr-82	25,0 d	F	0,600	2,8.10 ⁻⁸	0,300	1,5.10 ⁻⁸	6,6.10 ⁻⁹	4,6.10 ⁻⁹	3,2.10 ⁻⁹	2,1.10 ⁻⁹
		M	0,200	5,5.10 ⁻⁸	0,100	4,0.10 ⁻⁸	2,1.10 ⁻⁸	1,4.10 ⁻⁸	1,0.10 ⁻⁸	8,9.10 ⁻⁹
		S	0,020	6,1.10 ⁻⁸	0,010	4,6.10 ⁻⁸	2,5.10 ⁻⁸	1,7.10 ⁻⁸	1,2.10 ⁻⁸	1,1.10 ⁻⁸
Sr-83	1,35 d	F	0,600	1,4.10 ⁻⁹	0,300	1,1.10 ⁻⁹	5,5.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		M	0,200	2,5.10 ⁻⁹	0,100	1,9.10 ⁻⁹	9,5.10 ⁻¹⁰	6,0.10 ⁻¹⁰	3,9.10 ⁻¹⁰	3,1.10 ⁻¹⁰
		S	0,020	2,8.10 ⁻⁹	0,010	2,0.10 ⁻⁹	1,0.10 ⁻⁹	6,5.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Sr-85	64,8 d	F	0,600	4,4.10 ⁻⁹	0,300	2,3.10 ⁻⁹	1,1.10 ⁻⁹	9,6.10 ⁻¹⁰	8,3.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		M	0,200	4,3.10 ⁻⁹	0,100	3,1.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	8,8.10 ⁻¹⁰	6,4.10 ⁻¹⁰
		S	0,020	4,4.10 ⁻⁹	0,010	3,7.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹	8,1.10 ⁻¹⁰
Sr-85m	1,16 h	F	0,600	2,4.10 ⁻¹¹	0,300	1,9.10 ⁻¹¹	9,6.10 ⁻¹²	6,0.10 ⁻¹²	3,7.10 ⁻¹²	2,9.10 ⁻¹²
		M	0,200	3,1.10 ⁻¹¹	0,100	2,5.10 ⁻¹¹	1,3.10 ⁻¹¹	8,0.10 ⁻¹²	5,1.10 ⁻¹²	4,1.10 ⁻¹²
		S	0,020	3,2.10 ⁻¹¹	0,010	2,6.10 ⁻¹¹	1,3.10 ⁻¹¹	8,3.10 ⁻¹²	5,4.10 ⁻¹²	4,3.10 ⁻¹²
Sr-87m	2,80 h	F	0,600	9,7.10 ⁻¹¹	0,300	7,8.10 ⁻¹¹	3,8.10 ⁻¹¹	2,3.10 ⁻¹¹	1,3.10 ⁻¹¹	1,1.10 ⁻¹¹
		M	0,200	1,6.10 ⁻¹⁰	0,100	1,2.10 ⁻¹⁰	5,9.10 ⁻¹¹	3,8.10 ⁻¹¹	2,5.10 ⁻¹¹	2,0.10 ⁻¹¹
		S	0,020	1,7.10 ⁻¹⁰	0,010	1,2.10 ⁻¹⁰	6,2.10 ⁻¹¹	4,0.10 ⁻¹¹	2,6.10 ⁻¹¹	2,1.10 ⁻¹¹
Sr-89	50,5 d	F	0,600	1,5.10 ⁻⁸	0,300	7,3.10 ⁻⁹	3,2.10 ⁻⁹	2,3.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Sr-90	29,1 r	M	0,200	3,3.10 ⁻⁸	0,100	2,4.10 ⁻⁸	1,3.10 ⁻⁸	9,1.10 ⁻⁹	7,3.10 ⁻⁹	6,1.10 ⁻⁹
		S	0,020	3,9.10 ⁻⁸	0,010	3,0.10 ⁻⁸	1,7.10 ⁻⁸	1,2.10 ⁻⁸	9,3.10 ⁻⁹	7,9.10 ⁻⁹
		F	0,600	1,3.10 ⁻⁷	0,300	5,2.10 ⁻⁸	3,1.10 ⁻⁸	4,1.10 ⁻⁸	5,3.10 ⁻⁸	2,4.10 ⁻⁸
		M	0,200	1,5.10 ⁻⁷	0,100	1,1.10 ⁻⁷	6,5.10 ⁻⁸	5,1.10 ⁻⁸	5,0.10 ⁻⁸	3,6.10 ⁻⁸
Sr-91	9,50 h	S	0,020	4,2.10 ⁻⁷	0,010	4,0.10 ⁻⁷	2,7.10 ⁻⁷	1,8.10 ⁻⁷	1,6.10 ⁻⁷	1,6.10 ⁻⁷
		F	0,600	1,4.10 ⁻⁹	0,300	1,1.10 ⁻⁹	5,2.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		M	0,200	3,1.10 ⁻⁹	0,100	2,2.10 ⁻⁹	1,1.10 ⁻⁹	6,9.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰
Sr-92	2,71 h	S	0,020	3,5.10 ⁻⁹	0,010	2,5.10 ⁻⁹	1,2.10 ⁻⁹	7,7.10 ⁻¹⁰	4,9.10 ⁻¹⁰	4,1.10 ⁻¹⁰
		F	0,600	9,0.10 ⁻¹⁰	0,300	7,1.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,0.10 ⁻¹⁰	9,8.10 ⁻¹¹
		M	0,200	1,9.10 ⁻⁹	0,100	1,4.10 ⁻⁹	6,5.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰
S		S	0,020	2,2.10 ⁻⁹	0,010	1,5.10 ⁻⁹	7,0.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰
		ytrium								
Y-86	14,7 h	M	0,001	3,7.10 ⁻⁹	1,0.10 ⁻⁴	2,9.10 ⁻⁹	1,5.10 ⁻⁹	9,3.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Y-86m	0,800 h	S	0,001	3,8.10 ⁻⁹	1,0.10 ⁻⁴	3,0.10 ⁻⁹	1,5.10 ⁻⁹	9,6.10 ⁻¹⁰	5,8.10 ⁻¹⁰	4,7.10 ⁻¹⁰
		M	0,001	2,2.10 ⁻¹⁰	1,0.10 ⁻⁴	1,7.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,6.10 ⁻¹¹	3,4.10 ⁻¹¹	2,7.10 ⁻¹¹
Y-87	3,35 d	S	0,001	2,3.10 ⁻¹⁰	1,0.10 ⁻⁴	1,8.10 ⁻¹⁰	9,0.10 ⁻¹¹	5,7.10 ⁻¹¹	3,5.10 ⁻¹¹	2,8.10 ⁻¹¹
		M	0,001	2,7.10 ⁻⁹	1,0.10 ⁻⁴	2,1.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,7.10 ⁻¹⁰
Y-88	107 d	S	0,001	2,8.10 ⁻⁹	1,0.10 ⁻⁴	2,2.10 ⁻⁹	1,1.10 ⁻⁹	7,3.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,9.10 ⁻¹⁰
		M	0,001	1,9.10 ⁻⁸	1,0.10 ⁻⁴	1,6.10 ⁻⁸	1,0.10 ⁻⁸	6,7.10 ⁻⁹	4,9.10 ⁻⁹	4,1.10 ⁻⁹
Y-90	2,67 d	S	0,001	2,0.10 ⁻⁸	1,0.10 ⁻⁴	1,7.10 ⁻⁸	9,8.10 ⁻⁹	6,6.10 ⁻⁹	5,4.10 ⁻⁹	4,4.10 ⁻⁹
		M	0,001	1,3.10 ⁻⁸	1,0.10 ⁻⁴	8,4.10 ⁻⁹	4,0.10 ⁻⁹	2,6.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Y-90m	3,19 h	S	0,001	1,3.10 ⁻⁸	1,0.10 ⁻⁴	8,8.10 ⁻⁹	4,2.10 ⁻⁹	2,7.10 ⁻⁹	1,8.10 ⁻⁹	1,5.10 ⁻⁹
		M	0,001	7,2.10 ⁻¹⁰	1,0.10 ⁻⁴	5,7.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,5.10 ⁻¹¹
Y-91	58,5 d	S	0,001	7,5.10 ⁻¹⁰	1,0.10 ⁻⁴	6,0.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		M	0,001	3,9.10 ⁻⁸	1,0.10 ⁻⁴	3,0.10 ⁻⁸	1,6.10 ⁻⁸	1,1.10 ⁻⁸	8,4.10 ⁻⁹	7,1.10 ⁻⁹
Y-91m	0,828 h	S	0,001	4,3.10 ⁻⁸	1,0.10 ⁻⁴	3,4.10 ⁻⁸	1,9.10 ⁻⁸	1,3.10 ⁻⁸	1,0.10 ⁻⁸	8,9.10 ⁻⁹
		M	0,001	7,0.10 ⁻¹¹	1,0.10 ⁻⁴	5,5.10 ⁻¹¹	2,9.10 ⁻¹¹	1,8.10 ⁻¹¹	1,2.10 ⁻¹¹	1,0.10 ⁻¹¹
Y-92	3,54 h	S	0,001	7,4.10 ⁻¹¹	1,0.10 ⁻⁴	5,9.10 ⁻¹¹	3,1.10 ⁻¹¹	2,0.10 ⁻¹¹	1,4.10 ⁻¹¹	1,1.10 ⁻¹¹
		M	0,001	1,8.10 ⁻⁹	1,0.10 ⁻⁴	1,2.10 ⁻⁹	5,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Y-93	10,1 h	S	0,001	1,9.10 ⁻⁹	1,0.10 ⁻⁴	1,2.10 ⁻⁹	5,5.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰
		M	0,001	4,4.10 ⁻⁹	1,0.10 ⁻⁴	2,9.10 ⁻⁹	1,3.10 ⁻⁹	8,1.10 ⁻¹⁰	4,7.10 ⁻¹⁰	4,0.10 ⁻¹⁰
Y-94	0,318 h	S	0,001	4,6.10 ⁻⁹	1,0.10 ⁻⁴	3,0.10 ⁻⁹	1,4.10 ⁻⁹	8,5.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,2.10 ⁻¹⁰
		M	0,001	2,8.10 ⁻¹⁰	1,0.10 ⁻⁴	1,8.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,0.10 ⁻¹¹	3,1.10 ⁻¹¹	2,7.10 ⁻¹¹
Y-95	0,178 h	S	0,001	2,9.10 ⁻¹⁰	1,0.10 ⁻⁴	1,9.10 ⁻¹⁰	8,4.10 ⁻¹¹	5,2.10 ⁻¹¹	3,3.10 ⁻¹¹	2,8.10 ⁻¹¹
		M	0,001	1,5.10 ⁻¹⁰	1,0.10 ⁻⁴	9,8.10 ⁻¹¹	4,4.10 ⁻¹¹	2,8.10 ⁻¹¹	1,8.10 ⁻¹¹	1,5.10 ⁻¹¹
S		S	0,001	1,6.10 ⁻¹⁰	1,0.10 ⁻⁴	1,0.10 ⁻¹⁰	4,5.10 ⁻¹¹	2,9.10 ⁻¹¹	1,8.10 ⁻¹¹	1,6.10 ⁻¹¹
		zirkón								
Zr-86	16,5 h	F	0,020	2,4.10 ⁻⁹	0,002	1,9.10 ⁻⁹	9,5.10 ⁻¹⁰	5,9.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰
		M	0,020	3,4.10 ⁻⁹	0,002	2,6.10 ⁻⁹	1,3.10 ⁻⁹	8,4.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,2.10 ⁻¹⁰
		S	0,020	3,5.10 ⁻⁹	0,002	2,7.10 ⁻⁹	1,4.10 ⁻⁹	8,7.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰
Zr-88	83,4 d	F	0,020	6,9.10 ⁻⁹	0,002	8,3.10 ⁻⁹	5,6.10 ⁻⁹	4,7.10 ⁻⁹	3,6.10 ⁻⁹	3,5.10 ⁻⁹
		M	0,020	8,5.10 ⁻⁹	0,002	7,8.10 ⁻⁹	5,1.10 ⁻⁹	3,6.10 ⁻⁹	3,0.10 ⁻⁹	2,6.10 ⁻⁹
		S	0,020	1,3.10 ⁻⁸	0,002	1,2.10 ⁻⁸	7,7.10 ⁻⁹	5,2.10 ⁻⁹	4,3.10 ⁻⁹	3,6.10 ⁻⁹
Zr-89	3,27 d	F	0,020	2,6.10 ⁻⁹	0,002	2,0.10 ⁻⁹	9,9.10 ⁻¹⁰	6,1.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰
		M	0,020	3,7.10 ⁻⁹	0,002	2,8.10 ⁻⁹	1,5.10 ⁻⁹	9,6.10 ⁻¹⁰	6,5.10 ⁻¹⁰	5,2.10 ⁻¹⁰
		S	0,020	3,9.10 ⁻⁹	0,002	2,9.10 ⁻⁹	1,5.10 ⁻⁹	1,0.10 ⁻⁹	6,8.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Zr-93	1,53 10 ⁶ r	F	0,020	3,5.10 ⁻⁹	0,002	4,8.10 ⁻⁹	5,3.10 ⁻⁹	9,7.10 ⁻⁹	1,8.10 ⁻⁸	2,5.10 ⁻⁸
		M	0,020	3,3.10 ⁻⁹	0,002	3,1.10 ⁻⁹	2,8.10 ⁻⁹	4,1.10 ⁻⁹	7,5.10 ⁻⁹	1,0.10 ⁻⁸
		S	0,020	7,0.10 ⁻⁹	0,002	6,4.10 ⁻⁹	4,5.10 ⁻⁹	3,3.10 ⁻⁹	3,3.10 ⁻⁹	3,3.10 ⁻⁹
Zr-95	64,0 d	F	0,020	1,2.10 ⁻⁸	0,002	1,1.10 ⁻⁸	6,4.10 ⁻⁹	4,2.10 ⁻⁹	2,8.10 ⁻⁹	2,5.10 ⁻⁹
		M	0,020	2,0.10 ⁻⁸	0,002	1,6.10 ⁻⁸	9,7.10 ⁻⁹	6,8.10 ⁻⁹	5,9.10 ⁻⁹	4,8.10 ⁻⁹
		S	0,020	2,4.10 ⁻⁸	0,002	1,9.10 ⁻⁸	1,2.10 ⁻⁸	8,3.10 ⁻⁹	7,3.10 ⁻⁹	5,9.10 ⁻⁹
Zr-97	16,9 h	F	0,020	5,0.10 ⁻⁹	0,002	3,4.10 ⁻⁹	1,5.10 ⁻⁹	9,1.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,9.10 ⁻¹⁰
		M	0,020	7,8.10 ⁻⁹	0,002	5,3.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	9,2.10 ⁻¹⁰
		S	0,020	8,2.10 ⁻⁹	0,002	5,6.10 ⁻⁹	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	8,9.10 ⁻¹⁰
niób										
Nb-88	0,238 h	F	0,020	1,8.10 ⁻¹⁰	0,010	1,3.10 ⁻¹⁰	6,3.10 ⁻¹¹	3,9.10 ⁻¹¹	2,4.10 ⁻¹¹	1,9.10 ⁻¹¹
		M	0,020	2,5.10 ⁻¹⁰	0,010	1,8.10 ⁻¹⁰	8,5.10 ⁻¹¹	5,3.10 ⁻¹¹	3,3.10 ⁻¹¹	2,7.10 ⁻¹¹
		S	0,020	2,6.10 ⁻¹⁰	0,010	1,8.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,5.10 ⁻¹¹	3,5.10 ⁻¹¹	2,8.10 ⁻¹¹
Nb-89	2,03 h	F	0,020	7,0.10 ⁻¹⁰	0,010	4,8.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,4.10 ⁻¹¹	6,1.10 ⁻¹¹
		M	0,020	1,1.10 ⁻⁹	0,010	7,6.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		S	0,020	1,2.10 ⁻⁹	0,010	7,9.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Nb-89	1,10 h	F	0,020	4,0.10 ⁻¹⁰	0,010	2,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,3.10 ⁻¹¹	4,8.10 ⁻¹¹	3,9.10 ⁻¹¹
		M	0,020	6,2.10 ⁻¹⁰	0,010	4,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,2.10 ⁻¹¹	6,8.10 ⁻¹¹
		S	0,020	6,4.10 ⁻¹⁰	0,010	4,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,6.10 ⁻¹¹	7,1.10 ⁻¹¹
Nb-90	14,6 h	F	0,020	3,5.10 ⁻⁹	0,010	2,7.10 ⁻⁹	1,3.10 ⁻⁹	8,2.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Nb-93m	13,6 r	M	0,020	5,1.10 ⁻⁹	0,010	3,9.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	7,8.10 ⁻¹⁰	6,3.10 ⁻¹⁰
		S	0,020	5,3.10 ⁻⁹	0,010	4,0.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	8,1.10 ⁻¹⁰	6,6.10 ⁻¹⁰
		F	0,020	1,8.10 ⁻⁹	0,010	1,4.10 ⁻⁹	7,0.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Nb-94	2,03 10 ⁴ r	M	0,020	3,1.10 ⁻⁹	0,010	2,4.10 ⁻⁹	1,3.10 ⁻⁹	8,2.10 ⁻¹⁰	5,9.10 ⁻¹⁰	5,1.10 ⁻¹⁰
		S	0,020	7,4.10 ⁻⁹	0,010	6,5.10 ⁻⁹	4,0.10 ⁻⁹	2,5.10 ⁻⁹	1,9.10 ⁻⁹	1,8.10 ⁻⁹
		F	0,020	3,1.10 ⁻⁸	0,010	2,7.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	6,7.10 ⁻⁹	5,8.10 ⁻⁹
Nb-95	35,1 d	M	0,020	4,3.10 ⁻⁸	0,010	3,7.10 ⁻⁸	2,3.10 ⁻⁸	1,6.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸
		S	0,020	1,2.10 ⁻⁷	0,010	1,2.10 ⁻⁷	8,3.10 ⁻⁸	5,8.10 ⁻⁸	5,2.10 ⁻⁸	4,9.10 ⁻⁸
		F	0,020	4,1.10 ⁻⁹	0,010	3,1.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹	7,5.10 ⁻¹⁰	5,7.10 ⁻¹⁰
Nb-95m	3,61 d	M	0,020	6,8.10 ⁻⁹	0,010	5,2.10 ⁻⁹	3,1.10 ⁻⁹	2,2.10 ⁻⁹	1,9.10 ⁻⁹	1,5.10 ⁻⁹
		S	0,020	7,7.10 ⁻⁹	0,010	5,9.10 ⁻⁹	3,6.10 ⁻⁹	2,5.10 ⁻⁹	2,2.10 ⁻⁹	1,8.10 ⁻⁹
		F	0,020	2,3.10 ⁻⁹	0,010	1,6.10 ⁻⁹	7,0.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Nb-96	23,3 h	M	0,020	4,3.10 ⁻⁹	0,010	3,1.10 ⁻⁹	1,7.10 ⁻⁹	1,2.10 ⁻⁹	1,0.10 ⁻⁹	7,9.10 ⁻¹⁰
		S	0,020	4,6.10 ⁻⁹	0,010	3,4.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	8,8.10 ⁻¹⁰
		F	0,020	3,1.10 ⁻⁹	0,010	2,4.10 ⁻⁹	1,2.10 ⁻⁹	7,3.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Nb-97	1,20 h	M	0,020	4,7.10 ⁻⁹	0,010	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	7,8.10 ⁻¹⁰	6,3.10 ⁻¹⁰
		S	0,020	4,9.10 ⁻⁹	0,010	3,7.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	8,3.10 ⁻¹⁰	6,6.10 ⁻¹⁰
		F	0,020	2,2.10 ⁻¹⁰	0,010	1,5.10 ⁻¹⁰	6,8.10 ⁻¹¹	4,2.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
Nb-98	0,858 h	M	0,020	3,7.10 ⁻¹⁰	0,010	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,7.10 ⁻¹¹	5,2.10 ⁻¹¹	4,3.10 ⁻¹¹
		S	0,020	3,8.10 ⁻¹⁰	0,010	2,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,5.10 ⁻¹¹	4,5.10 ⁻¹¹
		F	0,020	3,4.10 ⁻¹⁰	0,010	2,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,1.10 ⁻¹¹	3,3.10 ⁻¹¹
molybdén	Mo-90	M	0,020	5,2.10 ⁻¹⁰	0,010	3,6.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,8.10 ⁻¹¹	5,6.10 ⁻¹¹
		S	0,020	5,3.10 ⁻¹⁰	0,010	3,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,1.10 ⁻¹¹	5,8.10 ⁻¹¹
		F	1,000	1,2.10 ⁻⁹	0,800	1,1.10 ⁻⁹	5,3.10 ⁻¹⁰	3,2.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰
Mo-93	3,50 10 ³ r	M	0,200	2,6.10 ⁻⁹	0,100	2,0.10 ⁻⁹	9,9.10 ⁻¹⁰	6,5.10 ⁻¹⁰	4,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰
		S	0,020	2,8.10 ⁻⁹	0,010	2,1.10 ⁻⁹	1,1.10 ⁻⁹	6,9.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,6.10 ⁻¹⁰
		F	1,000	3,1.10 ⁻⁹	0,800	2,6.10 ⁻⁹	1,7.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	1,0.10 ⁻⁹
Mo-93m	6,85 h	M	0,200	2,2.10 ⁻⁹	0,100	1,8.10 ⁻⁹	1,1.10 ⁻⁹	7,9.10 ⁻¹⁰	6,6.10 ⁻¹⁰	5,9.10 ⁻¹⁰
		S	0,020	6,0.10 ⁻⁹	0,010	5,8.10 ⁻⁹	4,0.10 ⁻⁹	2,8.10 ⁻⁹	2,4.10 ⁻⁹	2,3.10 ⁻⁹
		F	1,000	7,3.10 ⁻¹⁰	0,800	6,4.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,6.10 ⁻¹¹
Mo-99	2,75 d	M	0,200	1,2.10 ⁻⁹	0,100	9,7.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		S	0,020	1,3.10 ⁻⁹	0,010	1,0.10 ⁻⁹	5,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
		F	1,000	2,3.10 ⁻⁹	0,800	1,7.10 ⁻⁹	7,7.10 ⁻¹⁰	4,7.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Mo-101	0,244 h	M	0,200	6,0.10 ⁻⁹	0,100	4,4.10 ⁻⁹	2,2.10 ⁻⁹	1,5.10 ⁻⁹	1,1.10 ⁻⁹	8,9.10 ⁻¹⁰
		S	0,020	6,9.10 ⁻⁹	0,010	4,8.10 ⁻⁹	2,4.10 ⁻⁹	1,7.10 ⁻⁹	1,2.10 ⁻⁹	9,9.10 ⁻¹⁰
		F	1,000	1,4.10 ⁻¹⁰	0,800	9,7.10 ⁻¹¹	4,4.10 ⁻¹¹	2,8.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
technécium	Tc-93	M	0,200	2,2.10 ⁻¹⁰	0,100	1,5.10 ⁻¹⁰	7,0.10 ⁻¹¹	4,5.10 ⁻¹¹	3,0.10 ⁻¹¹	2,5.10 ⁻¹¹
		S	0,020	2,3.10 ⁻¹⁰	0,010	1,6.10 ⁻¹⁰	7,2.10 ⁻¹¹	4,7.10 ⁻¹¹	3,1.10 ⁻¹¹	2,6.10 ⁻¹¹
		F	1,000	1,4.10 ⁻¹⁰	0,800	9,7.10 ⁻¹¹	4,4.10 ⁻¹¹	2,8.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Tc-93m	0,725 h	M	0,200	2,4.10 ⁻¹⁰	0,800	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,7.10 ⁻¹¹	4,0.10 ⁻¹¹	3,2.10 ⁻¹¹
		S	0,020	2,7.10 ⁻¹⁰	0,100	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,4.10 ⁻¹¹	3,5.10 ⁻¹¹
		F	1,000	2,8.10 ⁻¹⁰	0,010	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,6.10 ⁻¹¹	4,5.10 ⁻¹¹	3,5.10 ⁻¹¹
Tc-94	4,88 h	M	0,200	1,2.10 ⁻¹⁰	0,800	9,8.10 ⁻¹¹	4,9.10 ⁻¹¹	2,9.10 ⁻¹¹	1,8.10 ⁻¹¹	1,4.10 ⁻¹¹
		S	0,020	1,4.10 ⁻¹⁰	0,100	1,1.10 ⁻¹⁰	5,4.10 ⁻¹¹	3,4.10 ⁻¹¹	2,1.10 ⁻¹¹	1,7.10 ⁻¹¹
		F	1,000	1,4.10 ⁻¹⁰	0,010	1,1.10 ⁻¹⁰	5,4.10 ⁻¹¹	3,4.10 ⁻¹¹	2,1.10 ⁻¹¹	1,7.10 ⁻¹¹
Tc-94m	0,867 h	M	0,200	8,9.10 ⁻¹⁰	0,800	7,5.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		S	0,020	9,8.10 ⁻¹⁰	0,100	8,1.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		F	1,000	9,8.10 ⁻¹⁰	0,010	8,2.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Tc-95	20,0 h	M	0,200	4,8.10 ⁻¹⁰	0,800	3,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	8,6.10 ⁻¹¹	5,2.10 ⁻¹¹	4,1.10 ⁻¹¹
		S	0,020	4,4.10 ⁻¹⁰	0,100	3,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,5.10 ⁻¹¹	4,5.10 ⁻¹¹
		F	1,000	4,3.10 ⁻¹⁰	0,010	3,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,6.10 ⁻¹¹	4,6.10 ⁻¹¹
Tc-95m	61,0 d	M	0,200	7,5.10 ⁻¹⁰	0,800	6,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,6.10 ⁻¹¹
		S	0,020	8,3.10 ⁻¹⁰	0,100	6,9.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		F	1,000	8,5.10 ⁻¹⁰	0,010	7,0.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Tc-96	4,28 d	M	0,200	2,4.10 ⁻⁹	0,800	1,8.10 ⁻⁹	9,3.10 ⁻¹⁰	5,7.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰
		S	0,020	4,9.10 ⁻⁹	0,100	4,0.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,1.10 ⁻⁹	8,8.10 ⁻¹⁰
		F	1,000	6,0.10 ⁻⁹	0,010	5,0.10 ⁻⁹	2,7.10 ⁻⁹	1,8.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
Tc-96m	0,858 h	M	0,200	4,2.10 ⁻⁹	0,800	3,4.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	5,7.10 ⁻¹⁰
		S	0,020	4,7.10 ⁻⁹	0,100	3,9.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	8,6.10 ⁻¹⁰	6,8.10 ⁻¹⁰
		F	1,000	4,8.10 ⁻⁹	0,010	3,9.10 ⁻⁹	2,1.10 ⁻⁹	1,4.10 ⁻⁹	8,9.10 ⁻¹⁰	7,0.10 ⁻¹⁰
Tc-97	2,60 10 ⁶ r	M	0,200	5,3.10 ⁻¹¹	0,800	4,1.10 ⁻¹¹	2,1.10 ⁻¹¹	1,3.10 ⁻¹¹	7,7.10 ⁻¹²	6,2.10 ⁻¹²
		S	0,020	5,6.10 ⁻¹¹	0,100	4,4.10 ⁻¹¹	2,3.10 ⁻¹¹	1,4.10 ⁻¹¹	9,3.10 ⁻¹²	7,4.10 ⁻¹²
		F	1,000	5,7.10 ⁻¹¹	0,010	4,4.10 ⁻¹¹	2,3.10 ⁻¹¹	1,5.10 ⁻¹¹	9,5.10 ⁻¹²	7,5.10 ⁻¹²
		M	0,200	5,2.10 ⁻¹⁰	0,800	3,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	9,4.10 ⁻¹¹	5,6.10 ⁻¹¹	4,3.10 ⁻¹¹
		F	1,000	1,2.10 ⁻⁹	0,100	1,0.10 ⁻⁹	5,7.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,2.10 ⁻¹⁰

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Tc-97m	87,0 d	S	0,020	5,0.10 ⁻⁹	0,010	4,8.10 ⁻⁹	3,3.10 ⁻⁹	2,2.10 ⁻⁹	1,9.10 ⁻⁹	1,8.10 ⁻⁹
		F	1,000	3,4.10 ⁻⁹	0,800	2,3.10 ⁻⁹	9,8.10 ⁻¹⁰	5,6.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,7.10 ⁻¹⁰
		M	0,200	1,3.10 ⁻⁸	0,100	1,0.10 ⁻⁸	6,1.10 ⁻⁹	4,4.10 ⁻⁹	4,1.10 ⁻⁹	3,2.10 ⁻⁹
Tc-98	4,20 10 ⁶ r	S	0,020	1,6.10 ⁻⁸	0,010	1,3.10 ⁻⁸	7,8.10 ⁻⁹	5,7.10 ⁻⁹	5,2.10 ⁻⁹	4,1.10 ⁻⁹
		F	1,000	1,0.10 ⁻⁸	0,800	6,8.10 ⁻⁹	3,2.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	9,7.10 ⁻¹⁰
		M	0,200	3,5.10 ⁻⁸	0,100	2,9.10 ⁻⁸	1,7.10 ⁻⁸	1,2.10 ⁻⁸	1,0.10 ⁻⁸	8,3.10 ⁻⁹
Tc-99	2,13 10 ⁵ r	S	0,020	1,1.10 ⁻⁷	0,010	1,1.10 ⁻⁷	7,6.10 ⁻⁸	5,4.10 ⁻⁸	4,8.10 ⁻⁸	4,5.10 ⁻⁸
		F	1,000	4,0.10 ⁻⁹	0,800	2,5.10 ⁻⁹	1,0.10 ⁻⁹	5,9.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰
		M	0,200	1,7.10 ⁻⁸	0,100	1,3.10 ⁻⁸	8,0.10 ⁻⁹	5,7.10 ⁻⁹	5,0.10 ⁻⁹	4,0.10 ⁻⁹
Tc-99m	6,02 h	S	0,020	4,1.10 ⁻⁸	0,010	3,7.10 ⁻⁸	2,4.10 ⁻⁸	1,7.10 ⁻⁸	1,5.10 ⁻⁸	1,3.10 ⁻⁸
		F	1,000	1,2.10 ⁻¹⁰	0,800	8,7.10 ⁻¹¹	4,1.10 ⁻¹¹	2,4.10 ⁻¹¹	1,5.10 ⁻¹¹	1,2.10 ⁻¹¹
		M	0,200	1,3.10 ⁻¹⁰	0,100	9,9.10 ⁻¹¹	5,1.10 ⁻¹¹	3,4.10 ⁻¹¹	2,4.10 ⁻¹¹	1,9.10 ⁻¹¹
Tc-101	0,237 h	S	0,020	1,3.10 ⁻¹⁰	0,010	1,0.10 ⁻¹⁰	5,2.10 ⁻¹¹	3,5.10 ⁻¹¹	2,5.10 ⁻¹¹	2,0.10 ⁻¹¹
		F	1,000	8,5.10 ⁻¹¹	0,800	5,6.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	9,7.10 ⁻¹²	8,2.10 ⁻¹²
		M	0,200	1,1.10 ⁻¹⁰	0,100	7,1.10 ⁻¹¹	3,2.10 ⁻¹¹	2,1.10 ⁻¹¹	1,4.10 ⁻¹¹	1,2.10 ⁻¹¹
Tc-104	0,303 h	S	0,020	1,1.10 ⁻¹⁰	0,010	7,3.10 ⁻¹¹	3,3.10 ⁻¹¹	2,2.10 ⁻¹¹	1,4.10 ⁻¹¹	1,2.10 ⁻¹¹
		F	1,000	2,7.10 ⁻¹⁰	0,800	1,8.10 ⁻¹⁰	8,0.10 ⁻¹¹	4,6.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	0,200	2,9.10 ⁻¹⁰	0,100	1,9.10 ⁻¹⁰	8,6.10 ⁻¹¹	5,4.10 ⁻¹¹	3,3.10 ⁻¹¹	2,8.10 ⁻¹¹
ruténium	0,863 h	S	0,020	2,9.10 ⁻¹⁰	0,010	1,9.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,4.10 ⁻¹¹	3,4.10 ⁻¹¹	2,9.10 ⁻¹¹
		F	0,100	2,5.10 ⁻¹⁰	0,050	1,9.10 ⁻¹⁰	9,0.10 ⁻¹¹	5,4.10 ⁻¹¹	3,1.10 ⁻¹¹	2,5.10 ⁻¹¹
		M	0,100	3,8.10 ⁻¹⁰	0,050	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,4.10 ⁻¹¹	5,2.10 ⁻¹¹	4,2.10 ⁻¹¹
Ru-94	2,90 d	S	0,020	4,0.10 ⁻¹⁰	0,010	2,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,4.10 ⁻¹¹	4,4.10 ⁻¹¹
		F	0,100	5,5.10 ⁻¹⁰	0,050	4,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,7.10 ⁻¹¹	6,2.10 ⁻¹¹
		M	0,100	7,7.10 ⁻¹⁰	0,050	6,1.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Ru-97	39,3 d	S	0,020	8,1.10 ⁻¹⁰	0,010	6,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		F	0,100	4,2.10 ⁻⁹	0,050	3,0.10 ⁻⁹	1,5.10 ⁻⁹	9,3.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,8.10 ⁻¹⁰
		M	0,100	1,1.10 ⁻⁸	0,050	8,4.10 ⁻⁹	5,0.10 ⁻⁹	3,5.10 ⁻⁹	3,0.10 ⁻⁹	2,4.10 ⁻⁹
Ru-103	4,44 h	S	0,020	1,3.10 ⁻⁸	0,010	1,0.10 ⁻⁸	6,0.10 ⁻⁹	4,2.10 ⁻⁹	3,7.10 ⁻⁹	3,0.10 ⁻⁹
		F	0,100	7,1.10 ⁻¹⁰	0,050	5,1.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	7,9.10 ⁻¹¹	6,5.10 ⁻¹¹
		M	0,100	1,3.10 ⁻⁹	0,050	9,2.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Ru-105	1,01 r	S	0,020	1,4.10 ⁻⁹	0,010	9,8.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰
		F	0,100	7,2.10 ⁻⁸	0,050	5,4.10 ⁻⁸	2,6.10 ⁻⁸	1,6.10 ⁻⁸	9,2.10 ⁻⁹	7,9.10 ⁻⁹
		M	0,100	1,4.10 ⁻⁷	0,050	1,1.10 ⁻⁷	6,4.10 ⁻⁸	4,1.10 ⁻⁸	3,1.10 ⁻⁸	2,8.10 ⁻⁸
Ru-106	1,01 r	S	0,020	2,6.10 ⁻⁷	0,010	2,3.10 ⁻⁷	1,4.10 ⁻⁷	9,1.10 ⁻⁸	7,1.10 ⁻⁸	6,6.10 ⁻⁸
		F	0,100	7,2.10 ⁻⁸	0,050	5,4.10 ⁻⁸	2,6.10 ⁻⁸	1,6.10 ⁻⁸	9,2.10 ⁻⁹	7,9.10 ⁻⁹
		M	0,100	1,4.10 ⁻⁷	0,050	1,1.10 ⁻⁷	6,4.10 ⁻⁸	4,1.10 ⁻⁸	3,1.10 ⁻⁸	2,8.10 ⁻⁸
ródium	16,0 d	S	0,020	2,6.10 ⁻⁷	0,010	2,3.10 ⁻⁷	1,4.10 ⁻⁷	9,1.10 ⁻⁸	7,1.10 ⁻⁸	6,6.10 ⁻⁸
		F	0,100	2,6.10 ⁻⁹	0,050	2,0.10 ⁻⁹	9,9.10 ⁻¹⁰	6,2.10 ⁻¹⁰	3,8.10 ⁻¹⁰	3,2.10 ⁻¹⁰
		M	0,100	4,5.10 ⁻⁹	0,050	3,5.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	9,6.10 ⁻¹⁰	7,7.10 ⁻¹⁰
Rh-99	4,70 h	S	0,100	4,9.10 ⁻⁹	0,050	3,8.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	8,7.10 ⁻¹⁰
		F	0,100	2,4.10 ⁻¹⁰	0,050	2,0.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,5.10 ⁻¹¹	2,8.10 ⁻¹¹
		M	0,100	3,1.10 ⁻¹⁰	0,050	2,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,0.10 ⁻¹¹	4,9.10 ⁻¹¹	3,9.10 ⁻¹¹
Rh-99m	20,8 h	S	0,100	3,2.10 ⁻¹⁰	0,050	2,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,1.10 ⁻¹¹	4,0.10 ⁻¹¹
		F	0,100	2,1.10 ⁻⁹	0,050	1,8.10 ⁻⁹	9,1.10 ⁻¹⁰	5,6.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰
		M	0,100	2,7.10 ⁻⁹	0,050	2,2.10 ⁻⁹	1,1.10 ⁻⁹	7,1.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,4.10 ⁻¹⁰
Rh-100	3,20 r	S	0,100	2,8.10 ⁻⁹	0,050	2,2.10 ⁻⁹	1,2.10 ⁻⁹	7,3.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,5.10 ⁻¹⁰
		F	0,100	7,4.10 ⁻⁹	0,050	6,1.10 ⁻⁹	3,5.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,4.10 ⁻⁹
		M	0,100	9,8.10 ⁻⁹	0,050	8,0.10 ⁻⁹	4,9.10 ⁻⁹	3,4.10 ⁻⁹	2,8.10 ⁻⁹	2,3.10 ⁻⁹
Rh-101	4,34 d	S	0,100	1,9.10 ⁻⁸	0,050	1,7.10 ⁻⁸	1,1.10 ⁻⁸	7,4.10 ⁻⁹	6,2.10 ⁻⁹	5,4.10 ⁻⁹
		F	0,100	8,4.10 ⁻¹⁰	0,050	6,6.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,7.10 ⁻¹¹
		M	0,100	1,3.10 ⁻⁹	0,050	9,8.10 ⁻¹⁰	5,2.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Rh-101m	2,90 r	S	0,100	1,3.10 ⁻⁹	0,050	1,0.10 ⁻⁹	5,5.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,1.10 ⁻¹⁰
		F	0,100	3,3.10 ⁻⁸	0,050	2,8.10 ⁻⁸	1,7.10 ⁻⁸	1,1.10 ⁻⁸	7,9.10 ⁻⁹	7,3.10 ⁻⁹
		M	0,100	3,0.10 ⁻⁸	0,050	2,5.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	7,9.10 ⁻⁹	6,9.10 ⁻⁹
Rh-102	207 d	S	0,100	5,4.10 ⁻⁸	0,050	5,0.10 ⁻⁸	3,5.10 ⁻⁸	2,4.10 ⁻⁸	2,0.10 ⁻⁸	1,7.10 ⁻⁸
		F	0,100	1,2.10 ⁻⁸	0,050	8,7.10 ⁻⁹	4,4.10 ⁻⁹	2,7.10 ⁻⁹	1,7.10 ⁻⁹	1,5.10 ⁻⁹
		M	0,100	2,0.10 ⁻⁸	0,050	1,6.10 ⁻⁸	9,0.10 ⁻⁹	6,0.10 ⁻⁹	4,7.10 ⁻⁹	4,0.10 ⁻⁹
Rh-102m	0,935 h	S	0,100	3,0.10 ⁻⁸	0,050	2,5.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	8,2.10 ⁻⁹	7,1.10 ⁻⁹
		F	0,100	8,6.10 ⁻¹²	0,050	5,9.10 ⁻¹²	2,7.10 ⁻¹²	1,6.10 ⁻¹²	1,0.10 ⁻¹²	8,6.10 ⁻¹³
		M	0,100	1,9.10 ⁻¹¹	0,050	1,2.10 ⁻¹¹	6,3.10 ⁻¹²	4,0.10 ⁻¹²	3,0.10 ⁻¹²	2,5.10 ⁻¹²
Rh-103m	1,47 d	S	0,100	2,0.10 ⁻¹¹	0,050	1,3.10 ⁻¹¹	6,7.10 ⁻¹²	4,3.10 ⁻¹²	3,2.10 ⁻¹²	2,7.10 ⁻¹²
		F	0,100	1,0.10 ⁻⁹	0,050	6,9.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	9,6.10 ⁻¹¹	8,2.10 ⁻¹¹
		M	0,100	2,2.10 ⁻⁹	0,050	1,6.10 ⁻⁹	7,4.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,1.10 ⁻¹⁰	3,2.10 ⁻¹⁰
Rh-105	2,20 h	S	0,100	2,4.10 ⁻⁹	0,050	1,7.10 ⁻⁹	8,0.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,5.10 ⁻¹⁰
		F	0,100	5,7.10 ⁻¹⁰	0,050	4,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,0.10 ⁻¹¹	6,5.10 ⁻¹¹
		M	0,100	8,2.10 ⁻¹⁰	0,050	6,3.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Rh-106m	2,20 h	S	0,100	8,5.10 ⁻¹⁰	0,050	6,5.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		F	0,100	5,7.10 ⁻¹⁰	0,050	4,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,0.10 ⁻¹¹	6,5.10 ⁻¹¹
		M	0,100	8,2.10 ⁻¹⁰	0,050	6,3.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Rh-107	0,362 h	F	0,100	8,9.10 ⁻¹¹	0,050	5,9.10 ⁻¹¹	2,6.10 ⁻¹¹	1,7.10 ⁻¹¹	1,0.10 ⁻¹¹	9,0.10 ⁻¹²
		M	0,100	1,4.10 ⁻¹⁰	0,050	9,3.10 ⁻¹¹	4,2.10 ⁻¹¹	2,8.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
		S	0,100	1,5.10 ⁻¹⁰	0,050	9,7.10 ⁻¹¹	4,4.10 ⁻¹¹	2,9.10 ⁻¹¹	1,9.10 ⁻¹¹	1,7.10 ⁻¹¹
paládium										
Pd-100	3,63 d	F	0,050	3,9.10 ⁻⁹	0,005	3,0.10 ⁻⁹	1,5.10 ⁻⁹	9,7.10 ⁻¹⁰	5,8.10 ⁻¹⁰	4,7.10 ⁻¹⁰
		M	0,050	5,2.10 ⁻⁹	0,005	4,0.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	9,9.10 ⁻¹⁰	8,0.10 ⁻¹⁰
		S	0,050	5,3.10 ⁻⁹	0,005	4,1.10 ⁻⁹	2,2.10 ⁻⁹	1,5.10 ⁻⁹	1,0.10 ⁻⁹	8,5.10 ⁻¹⁰
Pd-101	8,27 h	F	0,050	3,6.10 ⁻¹⁰	0,005	2,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,6.10 ⁻¹¹	4,9.10 ⁻¹¹	3,9.10 ⁻¹¹
		M	0,050	4,8.10 ⁻¹⁰	0,005	3,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,5.10 ⁻¹¹	5,9.10 ⁻¹¹
		S	0,050	5,0.10 ⁻¹⁰	0,005	3,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,8.10 ⁻¹¹	6,2.10 ⁻¹¹
Pd-103	17,0 d	F	0,050	9,7.10 ⁻¹⁰	0,005	6,5.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,9.10 ⁻¹¹
		M	0,050	2,3.10 ⁻⁹	0,005	1,6.10 ⁻⁹	9,0.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		S	0,050	2,5.10 ⁻⁹	0,005	1,8.10 ⁻⁹	1,0.10 ⁻⁹	6,8.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,5.10 ⁻¹⁰
Pd-107	6,50 10 ⁶ r	F	0,050	2,6.10 ⁻¹⁰	0,005	1,8.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,2.10 ⁻¹¹	3,1.10 ⁻¹¹	2,5.10 ⁻¹¹
		M	0,050	6,5.10 ⁻¹⁰	0,005	5,0.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,5.10 ⁻¹¹
		S	0,050	2,2.10 ⁻⁹	0,005	2,0.10 ⁻⁹	1,3.10 ⁻⁹	7,8.10 ⁻¹⁰	6,2.10 ⁻¹⁰	5,9.10 ⁻¹⁰
Pd-109	13,4 h	F	0,050	1,5.10 ⁻⁹	0,005	9,9.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		M	0,050	2,6.10 ⁻⁹	0,005	1,8.10 ⁻⁹	8,8.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,4.10 ⁻¹⁰
		S	0,050	2,7.10 ⁻⁹	0,005	1,9.10 ⁻⁹	9,3.10 ⁻¹⁰	6,3.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,7.10 ⁻¹⁰
striebro										
Ag-102	0,215 h	F	0,100	1,2.10 ⁻¹⁰	0,050	8,6.10 ⁻¹¹	4,2.10 ⁻¹¹	2,6.10 ⁻¹¹	1,5.10 ⁻¹¹	1,3.10 ⁻¹¹
		M	0,100	1,6.10 ⁻¹⁰	0,050	1,1.10 ⁻¹⁰	5,5.10 ⁻¹¹	3,4.10 ⁻¹¹	2,1.10 ⁻¹¹	1,7.10 ⁻¹¹
		S	0,020	1,6.10 ⁻¹⁰	0,010	1,2.10 ⁻¹⁰	5,6.10 ⁻¹¹	3,5.10 ⁻¹¹	2,2.10 ⁻¹¹	1,8.10 ⁻¹¹
Ag-103	1,09 h	F	0,100	1,4.10 ⁻¹⁰	0,050	1,0.10 ⁻¹⁰	4,9.10 ⁻¹¹	3,0.10 ⁻¹¹	1,8.10 ⁻¹¹	1,4.10 ⁻¹¹
		M	0,100	2,2.10 ⁻¹⁰	0,050	1,6.10 ⁻¹⁰	7,6.10 ⁻¹¹	4,8.10 ⁻¹¹	3,2.10 ⁻¹¹	2,6.10 ⁻¹¹
		S	0,020	2,3.10 ⁻¹⁰	0,010	1,6.10 ⁻¹⁰	7,9.10 ⁻¹¹	5,1.10 ⁻¹¹	3,3.10 ⁻¹¹	2,7.10 ⁻¹¹
Ag-104	1,15 h	F	0,100	2,3.10 ⁻¹⁰	0,050	1,9.10 ⁻¹⁰	9,8.10 ⁻¹¹	5,9.10 ⁻¹¹	3,5.10 ⁻¹¹	2,8.10 ⁻¹¹
		M	0,100	2,9.10 ⁻¹⁰	0,050	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,5.10 ⁻¹¹	3,6.10 ⁻¹¹
		S	0,020	2,9.10 ⁻¹⁰	0,010	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,6.10 ⁻¹¹	4,6.10 ⁻¹¹	3,7.10 ⁻¹¹
Ag-104m	0,558 h	F	0,100	1,6.10 ⁻¹⁰	0,050	1,1.10 ⁻¹⁰	5,5.10 ⁻¹¹	3,4.10 ⁻¹¹	2,0.10 ⁻¹¹	1,6.10 ⁻¹¹
		M	0,100	2,3.10 ⁻¹⁰	0,050	1,6.10 ⁻¹⁰	7,7.10 ⁻¹¹	4,8.10 ⁻¹¹	3,0.10 ⁻¹¹	2,5.10 ⁻¹¹
		S	0,020	2,4.10 ⁻¹⁰	0,010	1,7.10 ⁻¹⁰	8,0.10 ⁻¹¹	5,0.10 ⁻¹¹	3,1.10 ⁻¹¹	2,6.10 ⁻¹¹
Ag-105	41,0 d	F	0,100	3,9.10 ⁻⁹	0,050	3,4.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹	6,4.10 ⁻¹⁰	5,4.10 ⁻¹⁰
		M	0,100	4,5.10 ⁻⁹	0,050	3,5.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	9,0.10 ⁻¹⁰	7,3.10 ⁻¹⁰
		S	0,020	4,5.10 ⁻⁹	0,010	3,6.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹	8,1.10 ⁻¹⁰
Ag-106	0,399 h	F	0,100	9,4.10 ⁻¹¹	0,050	6,4.10 ⁻¹¹	2,9.10 ⁻¹¹	1,8.10 ⁻¹¹	1,1.10 ⁻¹¹	9,1.10 ⁻¹²
		M	0,100	1,4.10 ⁻¹⁰	0,050	9,5.10 ⁻¹¹	4,4.10 ⁻¹¹	2,8.10 ⁻¹¹	1,8.10 ⁻¹¹	1,5.10 ⁻¹¹
		S	0,020	1,5.10 ⁻¹⁰	0,010	9,9.10 ⁻¹¹	4,5.10 ⁻¹¹	2,9.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
Ag-106m	8,41 d	F	0,100	7,7.10 ⁻⁹	0,050	6,1.10 ⁻⁹	3,2.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
		M	0,100	7,2.10 ⁻⁹	0,050	5,8.10 ⁻⁹	3,2.10 ⁻⁹	2,1.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
		S	0,020	7,0.10 ⁻⁹	0,010	5,7.10 ⁻⁹	3,2.10 ⁻⁹	2,1.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Ag-108m	1,27 10 ² r	F	0,100	3,5.10 ⁻⁸	0,050	2,8.10 ⁻⁸	1,6.10 ⁻⁸	1,0.10 ⁻⁸	6,9.10 ⁻⁹	6,1.10 ⁻⁹
		M	0,100	3,3.10 ⁻⁸	0,050	2,7.10 ⁻⁸	1,7.10 ⁻⁸	1,1.10 ⁻⁸	8,6.10 ⁻⁹	7,4.10 ⁻⁹
		S	0,020	8,9.10 ⁻⁸	0,010	8,7.10 ⁻⁸	6,2.10 ⁻⁸	4,4.10 ⁻⁸	3,9.10 ⁻⁸	3,7.10 ⁻⁸
Ag-110m	250 d	F	0,100	3,5.10 ⁻⁸	0,050	2,8.10 ⁻⁸	1,5.10 ⁻⁸	9,7.10 ⁻⁹	6,3.10 ⁻⁹	5,5.10 ⁻⁹
		M	0,100	3,5.10 ⁻⁸	0,050	2,8.10 ⁻⁸	1,7.10 ⁻⁸	1,2.10 ⁻⁸	9,2.10 ⁻⁹	7,6.10 ⁻⁹
		S	0,020	4,6.10 ⁻⁸	0,010	4,1.10 ⁻⁸	2,6.10 ⁻⁸	1,8.10 ⁻⁸	1,5.10 ⁻⁸	1,2.10 ⁻⁸
Ag-111	7,45 d	F	0,100	4,8.10 ⁻⁹	0,050	3,2.10 ⁻⁹	1,4.10 ⁻⁹	8,8.10 ⁻¹⁰	4,8.10 ⁻¹⁰	4,0.10 ⁻¹⁰
		M	0,100	9,2.10 ⁻⁹	0,050	6,6.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹	1,5.10 ⁻⁹
		S	0,020	9,9.10 ⁻⁹	0,010	7,1.10 ⁻⁹	3,8.10 ⁻⁹	2,7.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Ag-112	3,12 h	F	0,100	9,8.10 ⁻¹⁰	0,050	6,4.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	9,1.10 ⁻¹¹	7,6.10 ⁻¹¹
		M	0,100	1,7.10 ⁻⁹	0,050	1,1.10 ⁻⁹	5,1.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		S	0,020	1,8.10 ⁻⁹	0,010	1,2.10 ⁻⁹	5,4.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Ag-115	0,333 h	F	0,100	1,6.10 ⁻¹⁰	0,050	1,0.10 ⁻¹⁰	4,6.10 ⁻¹¹	2,9.10 ⁻¹¹	1,7.10 ⁻¹¹	1,5.10 ⁻¹¹
		M	0,100	2,5.10 ⁻¹⁰	0,050	1,7.10 ⁻¹⁰	7,6.10 ⁻¹¹	4,9.10 ⁻¹¹	3,2.10 ⁻¹¹	2,7.10 ⁻¹¹
		S	0,020	2,7.10 ⁻¹⁰	0,010	1,7.10 ⁻¹⁰	8,0.10 ⁻¹¹	5,2.10 ⁻¹¹	3,4.10 ⁻¹¹	2,9.10 ⁻¹¹
kadmium										
Cd-104	0,961 h	F	0,100	2,0.10 ⁻¹⁰	0,050	1,7.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,2.10 ⁻¹¹	3,1.10 ⁻¹¹	2,4.10 ⁻¹¹
		M	0,100	2,6.10 ⁻¹⁰	0,050	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,2.10 ⁻¹¹	3,4.10 ⁻¹¹
		S	0,100	2,7.10 ⁻¹⁰	0,050	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,0.10 ⁻¹¹	4,4.10 ⁻¹¹	3,5.10 ⁻¹¹
Cd-107	6,49 h	F	0,100	2,3.10 ⁻¹⁰	0,050	1,7.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,6.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
		M	0,100	5,2.10 ⁻¹⁰	0,050	3,7.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,8.10 ⁻¹¹	8,3.10 ⁻¹¹
		S	0,100	5,5.10 ⁻¹⁰	0,050	3,9.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,7.10 ⁻¹¹	7,7.10 ⁻¹¹
Cd-109	1,27 r	F	0,100	4,5.10 ⁻⁸	0,050	3,7.10 ⁻⁸	2,1.10 ⁻⁸	1,4.10 ⁻⁸	9,3.10 ⁻⁹	8,1.10 ⁻⁹
		M	0,100	3,0.10 ⁻⁸	0,050	2,3.10 ⁻⁸	1,4.10 ⁻⁸	9,5.10 ⁻⁹	7,8.10 ⁻⁹	6,6.10 ⁻⁹
		S	0,100	2,7.10 ⁻⁸	0,050	2,1.10 ⁻⁸	1,3.10 ⁻⁸	8,9.10 ⁻⁹	7,6.10 ⁻⁹	6,2.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Cd-113	9,30 10 ¹⁵ r	F	0,100	2,6.10 ⁻⁷	0,050	2,4.10 ⁻⁷	1,7.10 ⁻⁷	1,4.10 ⁻⁷	1,2.10 ⁻⁷	1,2.10 ⁻⁷
		M	0,100	1,2.10 ⁻⁷	0,050	1,0.10 ⁻⁷	7,6.10 ⁻⁸	6,1.10 ⁻⁸	5,7.10 ⁻⁸	5,5.10 ⁻⁸
		S	0,100	7,8.10 ⁻⁸	0,050	5,8.10 ⁻⁸	4,1.10 ⁻⁸	3,0.10 ⁻⁸	2,7.10 ⁻⁸	2,6.10 ⁻⁸
Cd-113m	13,6 r	F	0,100	3,0.10 ⁻⁷	0,050	2,7.10 ⁻⁷	1,8.10 ⁻⁷	1,3.10 ⁻⁷	1,1.10 ⁻⁷	1,1.10 ⁻⁷
		M	0,100	1,4.10 ⁻⁷	0,050	1,2.10 ⁻⁷	8,1.10 ⁻⁸	6,0.10 ⁻⁸	5,3.10 ⁻⁸	5,2.10 ⁻⁸
		S	0,100	1,1.10 ⁻⁷	0,050	8,4.10 ⁻⁸	5,5.10 ⁻⁸	3,9.10 ⁻⁸	3,3.10 ⁻⁸	3,1.10 ⁻⁸
Cd-115	2,23 d	F	0,100	4,0.10 ⁻⁹	0,050	2,6.10 ⁻⁹	1,2.10 ⁻⁹	7,5.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,5.10 ⁻¹⁰
		M	0,100	6,7.10 ⁻⁹	0,050	4,8.10 ⁻⁹	2,4.10 ⁻⁹	1,7.10 ⁻⁹	1,2.10 ⁻⁹	9,8.10 ⁻¹⁰
		S	0,100	7,2.10 ⁻⁹	0,050	5,1.10 ⁻⁹	2,6.10 ⁻⁹	1,8.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
Cd-115m	44,6 d	F	0,100	4,6.10 ⁻⁸	0,050	3,2.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	6,4.10 ⁻⁹	5,3.10 ⁻⁹
		M	0,100	4,0.10 ⁻⁸	0,050	2,5.10 ⁻⁸	1,4.10 ⁻⁸	9,4.10 ⁻⁹	7,3.10 ⁻⁹	6,2.10 ⁻⁹
		S	0,100	3,9.10 ⁻⁸	0,050	3,0.10 ⁻⁸	1,7.10 ⁻⁸	1,1.10 ⁻⁸	8,9.10 ⁻⁹	7,7.10 ⁻⁹
Cd-117	2,49 h	F	0,100	7,4.10 ⁻¹⁰	0,050	5,2.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,1.10 ⁻¹¹	6,7.10 ⁻¹¹
		M	0,100	1,3.10 ⁻⁹	0,050	9,3.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		S	0,100	1,4.10 ⁻⁹	0,050	9,8.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Cd-117m	3,36 h	F	0,100	8,9.10 ⁻¹⁰	0,050	6,7.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,4.10 ⁻¹¹
		M	0,100	1,5.10 ⁻⁹	0,050	1,1.10 ⁻⁹	5,5.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰
		S	0,100	1,5.10 ⁻⁹	0,050	1,1.10 ⁻⁹	5,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰
indium										
In-109	4,20 h	F	0,040	2,6.10 ⁻¹⁰	0,020	2,1.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,3.10 ⁻¹¹	3,6.10 ⁻¹¹	2,9.10 ⁻¹¹
		M	0,040	3,3.10 ⁻¹⁰	0,020	2,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,4.10 ⁻¹¹	5,3.10 ⁻¹¹	4,2.10 ⁻¹¹
In-110	4,90 h	F	0,040	8,2.10 ⁻¹⁰	0,020	7,1.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		M	0,040	9,9.10 ⁻¹⁰	0,020	8,3.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
In-110	1,15 h	F	0,040	3,0.10 ⁻¹⁰	0,020	2,1.10 ⁻¹⁰	9,9.10 ⁻¹¹	6,0.10 ⁻¹¹	3,5.10 ⁻¹¹	2,8.10 ⁻¹¹
		M	0,040	4,5.10 ⁻¹⁰	0,020	3,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,2.10 ⁻¹¹	5,8.10 ⁻¹¹	4,7.10 ⁻¹¹
In-111	2,83 d	F	0,040	1,2.10 ⁻⁹	0,020	8,6.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰
		M	0,040	1,5.10 ⁻⁹	0,020	1,2.10 ⁻⁹	6,2.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰
In-112	0,240 h	F	0,040	4,4.10 ⁻¹¹	0,020	3,0.10 ⁻¹¹	1,3.10 ⁻¹¹	8,7.10 ⁻¹²	5,4.10 ⁻¹²	4,7.10 ⁻¹²
		M	0,040	6,5.10 ⁻¹¹	0,020	4,4.10 ⁻¹¹	2,0.10 ⁻¹¹	1,3.10 ⁻¹¹	8,7.10 ⁻¹²	7,4.10 ⁻¹²
In-113m	1,66 h	F	0,040	1,0.10 ⁻¹⁰	0,020	7,0.10 ⁻¹¹	3,2.10 ⁻¹¹	2,0.10 ⁻¹¹	1,2.10 ⁻¹¹	9,7.10 ⁻¹²
		M	0,040	1,6.10 ⁻¹⁰	0,020	1,1.10 ⁻¹⁰	5,5.10 ⁻¹¹	3,6.10 ⁻¹¹	2,2.10 ⁻¹¹	2,0.10 ⁻¹¹
In-114m	49,5 d	F	0,040	1,2.10 ⁻⁷	0,020	7,7.10 ⁻⁸	3,4.10 ⁻⁸	1,9.10 ⁻⁸	1,1.10 ⁻⁸	9,3.10 ⁻⁹
		M	0,040	4,8.10 ⁻⁸	0,020	3,3.10 ⁻⁸	1,6.10 ⁻⁸	1,0.10 ⁻⁸	7,8.10 ⁻⁹	6,1.10 ⁻⁹
In-115	5,10 10 ¹⁵ r	F	0,040	8,3.10 ⁻⁷	0,020	7,8.10 ⁻⁷	5,5.10 ⁻⁷	5,0.10 ⁻⁷	4,2.10 ⁻⁷	3,9.10 ⁻⁷
		M	0,040	3,0.10 ⁻⁷	0,020	2,8.10 ⁻⁷	2,1.10 ⁻⁷	1,9.10 ⁻⁷	1,7.10 ⁻⁷	1,6.10 ⁻⁷
In-115m	4,49 h	F	0,040	2,8.10 ⁻¹⁰	0,020	1,9.10 ⁻¹⁰	8,4.10 ⁻¹¹	5,1.10 ⁻¹¹	2,8.10 ⁻¹¹	2,4.10 ⁻¹¹
		M	0,040	4,7.10 ⁻¹⁰	0,020	3,3.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,9.10 ⁻¹¹
In-116m	0,902 h	F	0,040	2,5.10 ⁻¹⁰	0,020	1,9.10 ⁻¹⁰	9,2.10 ⁻¹¹	5,7.10 ⁻¹¹	3,4.10 ⁻¹¹	2,8.10 ⁻¹¹
		M	0,040	3,6.10 ⁻¹⁰	0,020	2,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,5.10 ⁻¹¹	5,6.10 ⁻¹¹	4,5.10 ⁻¹¹
In-117	0,730 h	F	0,040	1,4.10 ⁻¹⁰	0,020	9,7.10 ⁻¹¹	4,5.10 ⁻¹¹	2,8.10 ⁻¹¹	1,7.10 ⁻¹¹	1,5.10 ⁻¹¹
		M	0,040	2,3.10 ⁻¹⁰	0,020	1,6.10 ⁻¹⁰	7,5.10 ⁻¹¹	5,0.10 ⁻¹¹	3,5.10 ⁻¹¹	2,9.10 ⁻¹¹
In-117m	1,94 h	F	0,040	3,4.10 ⁻¹⁰	0,020	2,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,2.10 ⁻¹¹	3,5.10 ⁻¹¹	2,9.10 ⁻¹¹
		M	0,040	6,0.10 ⁻¹⁰	0,020	4,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,7.10 ⁻¹¹	7,2.10 ⁻¹¹
In-119m	0,300 h	F	0,040	1,2.10 ⁻¹⁰	0,020	7,3.10 ⁻¹¹	3,1.10 ⁻¹¹	2,0.10 ⁻¹¹	1,2.10 ⁻¹¹	1,0.10 ⁻¹¹
		M	0,040	1,8.10 ⁻¹⁰	0,020	1,1.10 ⁻¹⁰	4,9.10 ⁻¹¹	3,2.10 ⁻¹¹	2,0.10 ⁻¹¹	1,7.10 ⁻¹¹
čín										
Sn-110	4,00 h	F	0,040	1,0.10 ⁻⁹	0,020	7,6.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,9.10 ⁻¹¹
		M	0,040	1,5.10 ⁻⁹	0,020	1,1.10 ⁻⁹	5,1.10 ⁻¹⁰	3,2.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Sn-111	0,588 h	F	0,040	7,7.10 ⁻¹¹	0,020	5,4.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	9,4.10 ⁻¹²	7,8.10 ⁻¹²
		M	0,040	1,1.10 ⁻¹⁰	0,020	8,0.10 ⁻¹¹	3,8.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
Sn-113	115 d	F	0,040	5,1.10 ⁻⁹	0,020	3,7.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,4.10 ⁻¹⁰	5,4.10 ⁻¹⁰
		M	0,040	1,3.10 ⁻⁸	0,020	1,0.10 ⁻⁸	5,8.10 ⁻⁹	4,0.10 ⁻⁹	3,2.10 ⁻⁹	2,7.10 ⁻⁹
Sn-117m	13,6 d	F	0,040	3,3.10 ⁻⁹	0,020	2,2.10 ⁻⁹	1,0.10 ⁻⁹	6,1.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,8.10 ⁻¹⁰
		M	0,040	1,0.10 ⁻⁸	0,020	7,7.10 ⁻⁹	4,6.10 ⁻⁹	3,4.10 ⁻⁹	3,1.10 ⁻⁹	2,4.10 ⁻⁹
Sn-119m	293 d	F	0,040	3,0.10 ⁻⁹	0,020	2,2.10 ⁻⁹	1,0.10 ⁻⁹	6,0.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,8.10 ⁻¹⁰
		M	0,040	1,0.10 ⁻⁸	0,020	7,9.10 ⁻⁹	4,7.10 ⁻⁹	3,1.10 ⁻⁹	2,6.10 ⁻⁹	2,2.10 ⁻⁹
Sn-121	1,13 d	F	0,040	7,7.10 ⁻¹⁰	0,020	5,0.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,0.10 ⁻¹¹	6,0.10 ⁻¹¹
		M	0,040	1,5.10 ⁻⁹	0,020	1,1.10 ⁻⁹	5,1.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Sn-121m	55,0 r	F	0,040	6,9.10 ⁻⁹	0,020	5,4.10 ⁻⁹	2,8.10 ⁻⁹	1,6.10 ⁻⁹	9,4.10 ⁻¹⁰	8,0.10 ⁻¹⁰
		M	0,040	1,9.10 ⁻⁸	0,020	1,5.10 ⁻⁸	9,2.10 ⁻⁹	6,4.10 ⁻⁹	5,5.10 ⁻⁹	4,5.10 ⁻⁹
Sn-123	129 d	F	0,040	1,4.10 ⁻⁸	0,020	9,9.10 ⁻⁹	4,5.10 ⁻⁹	2,6.10 ⁻⁹	1,4.10 ⁻⁹	1,2.10 ⁻⁹
		M	0,040	4,0.10 ⁻⁸	0,020	3,1.10 ⁻⁸	1,8.10 ⁻⁸	1,2.10 ⁻⁸	9,5.10 ⁻⁹	8,1.10 ⁻⁹
Sn-123m	0,668 h	F	0,040	1,4.10 ⁻¹⁰	0,020	8,9.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	1,5.10 ⁻¹¹	1,3.10 ⁻¹¹
		M	0,040	2,3.10 ⁻¹⁰	0,020	1,5.10 ⁻¹⁰	7,0.10 ⁻¹¹	4,6.10 ⁻¹¹	3,2.10 ⁻¹¹	2,7.10 ⁻¹¹
Sn-125	9,64 d	F	0,040	1,2.10 ⁻⁸	0,020	8,0.10 ⁻⁹	3,5.10 ⁻⁹	2,0.10 ⁻⁹	1,1.10 ⁻⁹	8,9.10 ⁻¹⁰
		M	0,040	2,1.10 ⁻⁸	0,020	1,5.10 ⁻⁸	7,6.10 ⁻⁹	5,0.10 ⁻⁹	3,6.10 ⁻⁹	3,1.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Sn-126	1,00 10 ⁵ r	F	0,040	7,3.10 ⁻⁸	0,020	5,9.10 ⁻⁸	3,2.10 ⁻⁸	2,0.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸
		M	0,040	1,2.10 ⁻⁷	0,020	1,0.10 ⁻⁷	6,2.10 ⁻⁸	4,1.10 ⁻⁸	3,3.10 ⁻⁸	2,8.10 ⁻⁸
Sn-127	2,10 h	F	0,040	6,6.10 ⁻¹⁰	0,020	4,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	7,9.10 ⁻¹¹	6,5.10 ⁻¹¹
		M	0,040	1,0.10 ⁻⁹	0,020	7,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Sn-128	0,985 h	F	0,040	5,1.10 ⁻¹⁰	0,020	3,6.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,1.10 ⁻¹¹	5,0.10 ⁻¹¹
		M	0,040	8,0.10 ⁻¹⁰	0,020	5,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,2.10 ⁻¹¹
antimón										
Sb-115	0,530 h	F	0,200	8,1.10 ⁻¹¹	0,100	5,9.10 ⁻¹¹	2,8.10 ⁻¹¹	1,7.10 ⁻¹¹	1,0.10 ⁻¹¹	8,5.10 ⁻¹²
		M	0,020	1,2.10 ⁻¹⁰	0,010	8,3.10 ⁻¹¹	4,0.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
		S	0,020	1,2.10 ⁻¹⁰	0,010	8,6.10 ⁻¹¹	4,1.10 ⁻¹¹	2,6.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Sb-116	0,263 h	F	0,200	8,4.10 ⁻¹¹	0,100	6,2.10 ⁻¹¹	3,0.10 ⁻¹¹	1,9.10 ⁻¹¹	1,1.10 ⁻¹¹	9,1.10 ⁻¹²
		M	0,020	1,1.10 ⁻¹⁰	0,010	8,2.10 ⁻¹¹	4,0.10 ⁻¹¹	2,5.10 ⁻¹¹	1,5.10 ⁻¹¹	1,3.10 ⁻¹¹
Sb-116m	1,00 h	S	0,020	1,2.10 ⁻¹⁰	0,010	8,5.10 ⁻¹¹	4,1.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
		F	0,200	2,6.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,0.10 ⁻¹¹	3,2.10 ⁻¹¹
		M	0,020	3,6.10 ⁻¹⁰	0,010	2,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,1.10 ⁻¹¹	5,9.10 ⁻¹¹	4,7.10 ⁻¹¹
Sb-117	2,80 h	S	0,020	3,7.10 ⁻¹⁰	0,010	2,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,4.10 ⁻¹¹	6,1.10 ⁻¹¹	4,9.10 ⁻¹¹
		F	0,200	7,7.10 ⁻¹¹	0,100	6,0.10 ⁻¹¹	2,9.10 ⁻¹¹	1,8.10 ⁻¹¹	1,0.10 ⁻¹¹	8,5.10 ⁻¹²
		M	0,020	1,2.10 ⁻¹⁰	0,010	9,1.10 ⁻¹¹	4,6.10 ⁻¹¹	3,0.10 ⁻¹¹	2,0.10 ⁻¹¹	1,6.10 ⁻¹¹
Sb-118m	5,00 h	S	0,020	1,3.10 ⁻¹⁰	0,010	9,5.10 ⁻¹¹	4,8.10 ⁻¹¹	3,1.10 ⁻¹¹	2,2.10 ⁻¹¹	1,7.10 ⁻¹¹
		F	0,200	7,3.10 ⁻¹⁰	0,100	6,2.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,3.10 ⁻¹¹
		M	0,020	9,3.10 ⁻¹⁰	0,010	7,6.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Sb-119	1,59 d	S	0,020	9,5.10 ⁻¹⁰	0,010	7,8.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		F	0,200	2,7.10 ⁻¹⁰	0,100	2,0.10 ⁻¹⁰	9,4.10 ⁻¹¹	5,5.10 ⁻¹¹	2,9.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	0,020	4,0.10 ⁻¹⁰	0,010	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,4.10 ⁻¹¹	3,5.10 ⁻¹¹
Sb-120	5,76 d	S	0,020	4,1.10 ⁻¹⁰	0,010	2,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,2.10 ⁻¹¹	4,5.10 ⁻¹¹	3,6.10 ⁻¹¹
		F	0,200	4,1.10 ⁻⁹	0,100	3,3.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	6,7.10 ⁻¹⁰	5,5.10 ⁻¹⁰
		M	0,020	6,3.10 ⁻⁹	0,010	5,0.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
Sb-120	0,265 h	S	0,020	6,6.10 ⁻⁹	0,010	5,3.10 ⁻⁹	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
		F	0,200	4,6.10 ⁻¹¹	0,100	3,1.10 ⁻¹¹	1,4.10 ⁻¹¹	8,9.10 ⁻¹²	5,4.10 ⁻¹²	4,6.10 ⁻¹²
		M	0,020	6,6.10 ⁻¹¹	0,010	4,4.10 ⁻¹¹	2,0.10 ⁻¹¹	1,3.10 ⁻¹¹	8,3.10 ⁻¹²	7,0.10 ⁻¹²
Sb-122	2,70 d	S	0,020	6,8.10 ⁻¹¹	0,010	4,6.10 ⁻¹¹	2,1.10 ⁻¹¹	1,4.10 ⁻¹¹	8,7.10 ⁻¹²	7,3.10 ⁻¹²
		F	0,200	4,2.10 ⁻⁹	0,100	2,8.10 ⁻⁹	1,4.10 ⁻⁹	8,4.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,6.10 ⁻¹⁰
		M	0,020	8,3.10 ⁻⁹	0,010	5,7.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
Sb-124	60,2 d	S	0,020	8,8.10 ⁻⁹	0,010	6,1.10 ⁻⁹	3,0.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
		F	0,200	1,2.10 ⁻⁸	0,100	8,8.10 ⁻⁹	4,3.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
		M	0,020	3,1.10 ⁻⁸	0,010	2,4.10 ⁻⁸	1,4.10 ⁻⁸	9,6.10 ⁻⁹	7,7.10 ⁻⁹	6,4.10 ⁻⁹
Sb-124m	0,337 h	S	0,020	3,9.10 ⁻⁸	0,010	3,1.10 ⁻⁸	1,8.10 ⁻⁸	1,3.10 ⁻⁸	1,0.10 ⁻⁸	8,6.10 ⁻⁹
		F	0,200	2,7.10 ⁻¹¹	0,100	1,9.10 ⁻¹¹	9,0.10 ⁻¹²	5,6.10 ⁻¹²	3,4.10 ⁻¹²	2,8.10 ⁻¹²
		M	0,020	4,3.10 ⁻¹¹	0,010	3,1.10 ⁻¹¹	1,5.10 ⁻¹¹	9,6.10 ⁻¹²	6,5.10 ⁻¹²	5,4.10 ⁻¹²
Sb-125	2,77 r	S	0,020	4,6.10 ⁻¹¹	0,010	3,3.10 ⁻¹¹	1,6.10 ⁻¹¹	1,0.10 ⁻¹¹	7,2.10 ⁻¹²	5,9.10 ⁻¹²
		F	0,200	8,7.10 ⁻⁹	0,100	6,8.10 ⁻⁹	3,7.10 ⁻⁹	2,3.10 ⁻⁹	1,5.10 ⁻⁹	1,4.10 ⁻⁹
		M	0,020	2,0.10 ⁻⁸	0,010	1,6.10 ⁻⁸	1,0.10 ⁻⁸	6,8.10 ⁻⁹	5,8.10 ⁻⁹	4,8.10 ⁻⁹
Sb-126	12,4 d	S	0,020	4,2.10 ⁻⁸	0,010	3,8.10 ⁻⁸	2,4.10 ⁻⁸	1,6.10 ⁻⁸	1,4.10 ⁻⁸	1,2.10 ⁻⁸
		F	0,200	8,8.10 ⁻⁹	0,100	6,6.10 ⁻⁹	3,3.10 ⁻⁹	2,1.10 ⁻⁹	1,2.10 ⁻⁹	1,0.10 ⁻⁹
		M	0,020	1,7.10 ⁻⁸	0,010	1,3.10 ⁻⁸	7,4.10 ⁻⁹	5,1.10 ⁻⁹	3,5.10 ⁻⁹	2,8.10 ⁻⁹
Sb-126m	0,317 h	S	0,020	1,9.10 ⁻⁸	0,010	1,5.10 ⁻⁸	8,2.10 ⁻⁹	5,0.10 ⁻⁹	4,0.10 ⁻⁹	3,2.10 ⁻⁹
		F	0,200	1,2.10 ⁻¹⁰	0,100	8,2.10 ⁻¹¹	3,8.10 ⁻¹¹	2,4.10 ⁻¹¹	1,5.10 ⁻¹¹	1,2.10 ⁻¹¹
		M	0,020	1,7.10 ⁻¹⁰	0,010	1,2.10 ⁻¹⁰	5,5.10 ⁻¹¹	3,5.10 ⁻¹¹	2,3.10 ⁻¹¹	1,9.10 ⁻¹¹
Sb-127	3,85 d	S	0,020	1,8.10 ⁻¹⁰	0,010	1,2.10 ⁻¹⁰	5,7.10 ⁻¹¹	3,7.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
		F	0,200	5,1.10 ⁻⁹	0,100	3,5.10 ⁻⁹	1,6.10 ⁻⁹	9,7.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,3.10 ⁻¹⁰
		M	0,020	1,0.10 ⁻⁸	0,010	7,3.10 ⁻⁹	3,9.10 ⁻⁹	2,7.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Sb-128	9,01 h	S	0,020	1,1.10 ⁻⁸	0,010	7,9.10 ⁻⁹	4,2.10 ⁻⁹	3,0.10 ⁻⁹	2,3.10 ⁻⁹	1,9.10 ⁻⁹
		F	0,200	2,1.10 ⁻⁹	0,100	1,7.10 ⁻⁹	8,3.10 ⁻¹⁰	5,1.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰
		M	0,020	3,3.10 ⁻⁹	0,010	2,5.10 ⁻⁹	1,2.10 ⁻⁹	7,9.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰
Sb-128	0,173 h	S	0,020	3,4.10 ⁻⁹	0,010	2,6.10 ⁻⁹	1,3.10 ⁻⁹	8,3.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,2.10 ⁻¹⁰
		F	0,200	9,8.10 ⁻¹¹	0,100	6,9.10 ⁻¹¹	3,2.10 ⁻¹¹	2,0.10 ⁻¹¹	1,2.10 ⁻¹¹	1,0.10 ⁻¹¹
		M	0,020	1,3.10 ⁻¹⁰	0,010	9,2.10 ⁻¹¹	4,3.10 ⁻¹¹	2,7.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Sb-129	4,32 h	S	0,020	1,4.10 ⁻¹⁰	0,010	9,4.10 ⁻¹¹	4,4.10 ⁻¹¹	2,8.10 ⁻¹¹	1,8.10 ⁻¹¹	1,5.10 ⁻¹¹
		F	0,200	1,1.10 ⁻⁹	0,100	8,2.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		M	0,020	2,0.10 ⁻⁹	0,010	1,4.10 ⁻⁹	6,8.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Sb-130	0,667 h	S	0,020	2,1.10 ⁻⁹	0,010	1,5.10 ⁻⁹	7,2.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰
		F	0,200	3,0.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,0.10 ⁻¹¹	3,3.10 ⁻¹¹
		M	0,020	4,5.10 ⁻¹⁰	0,010	3,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,8.10 ⁻¹¹	6,3.10 ⁻¹¹	5,1.10 ⁻¹¹
Sb-131	0,383 h	S	0,020	4,6.10 ⁻¹⁰	0,010	3,3.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,5.10 ⁻¹¹	5,3.10 ⁻¹¹
		F	0,200	3,5.10 ⁻¹⁰	0,100	2,8.10 ⁻¹⁰	1,4.10 ⁻¹⁰	7,7.10 ⁻¹¹	4,6.10 ⁻¹¹	3,5.10 ⁻¹¹
		M	0,020	3,9.10 ⁻¹⁰	0,010	2,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,0.10 ⁻¹¹	5,3.10 ⁻¹¹	4,4.10 ⁻¹¹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
Nuklid			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
		S	0,020	3,8.10 ⁻¹⁰	0,010	2,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,9.10 ⁻¹¹	5,3.10 ⁻¹¹	4,4.10 ⁻¹¹
telúr										
Te-116	2,49 h	F	0,600	5,3.10 ⁻¹⁰	0,300	4,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,8.10 ⁻¹¹
		M	0,200	8,6.10 ⁻¹⁰	0,100	6,4.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		S	0,020	9,1.10 ⁻¹⁰	0,010	6,7.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Te-121	17,0 d	F	0,600	1,7.10 ⁻⁹	0,300	1,4.10 ⁻⁹	7,2.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,4.10 ⁻¹⁰
		M	0,200	2,3.10 ⁻⁹	0,100	1,9.10 ⁻⁹	1,0.10 ⁻⁹	6,8.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		S	0,020	2,4.10 ⁻⁹	0,010	2,0.10 ⁻⁹	1,1.10 ⁻⁹	7,2.10 ⁻¹⁰	5,1.10 ⁻¹⁰	4,1.10 ⁻¹⁰
Te-121m	154 d	F	0,600	1,4.10 ⁻⁸	0,300	1,0.10 ⁻⁸	5,3.10 ⁻⁹	3,3.10 ⁻⁹	2,1.10 ⁻⁹	1,8.10 ⁻⁹
		M	0,200	1,9.10 ⁻⁸	0,100	1,5.10 ⁻⁸	8,8.10 ⁻⁹	6,1.10 ⁻⁹	5,1.10 ⁻⁹	4,2.10 ⁻⁹
		S	0,020	2,3.10 ⁻⁸	0,010	1,9.10 ⁻⁸	1,2.10 ⁻⁸	8,1.10 ⁻⁹	6,9.10 ⁻⁹	5,7.10 ⁻⁹
Te-123	1,00 10 ¹³ r	F	0,600	1,1.10 ⁻⁸	0,300	9,1.10 ⁻⁹	6,2.10 ⁻⁹	4,8.10 ⁻⁹	4,0.10 ⁻⁹	3,9.10 ⁻⁹
		M	0,200	5,6.10 ⁻⁹	0,100	4,4.10 ⁻⁹	3,0.10 ⁻⁹	3,0.10 ⁻⁹	2,0.10 ⁻⁹	1,9.10 ⁻⁹
		S	0,020	5,3.10 ⁻⁹	0,010	5,0.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	2,1.10 ⁻⁹	2,0.10 ⁻⁹
Te-123m	120 d	F	0,600	9,8.10 ⁻⁹	0,300	6,8.10 ⁻⁹	3,4.10 ⁻⁹	1,9.10 ⁻⁹	1,1.10 ⁻⁹	9,5.10 ⁻¹⁰
		M	0,200	1,8.10 ⁻⁸	0,100	1,3.10 ⁻⁸	8,0.10 ⁻⁹	5,7.10 ⁻⁹	5,0.10 ⁻⁹	4,0.10 ⁻⁹
		S	0,020	2,0.10 ⁻⁸	0,010	1,6.10 ⁻⁸	9,8.10 ⁻⁹	7,1.10 ⁻⁹	6,3.10 ⁻⁹	5,1.10 ⁻⁹
Te-125m	58,0 d	F	0,600	6,2.10 ⁻⁹	0,300	4,2.10 ⁻⁹	2,0.10 ⁻⁹	1,1.10 ⁻⁹	6,1.10 ⁻¹⁰	5,1.10 ⁻¹⁰
		M	0,200	1,5.10 ⁻⁸	0,100	1,1.10 ⁻⁸	6,6.10 ⁻⁹	4,8.10 ⁻⁹	4,3.10 ⁻⁹	3,4.10 ⁻⁹
		S	0,020	1,7.10 ⁻⁸	0,010	1,3.10 ⁻⁸	7,8.10 ⁻⁹	5,8.10 ⁻⁹	5,3.10 ⁻⁹	4,2.10 ⁻⁹
Te-127	9,35 h	F	0,600	4,3.10 ⁻¹⁰	0,300	3,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,5.10 ⁻¹¹	4,5.10 ⁻¹¹	3,9.10 ⁻¹¹
		M	0,200	1,0.10 ⁻⁹	0,100	7,3.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
		S	0,020	1,2.10 ⁻⁹	0,010	7,9.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
Te-127m	109 d	F	0,600	2,1.10 ⁻⁸	0,300	1,4.10 ⁻⁸	6,5.10 ⁻⁹	3,5.10 ⁻⁹	2,0.10 ⁻⁹	1,5.10 ⁻⁹
		M	0,200	3,5.10 ⁻⁸	0,100	2,6.10 ⁻⁸	1,5.10 ⁻⁸	1,1.10 ⁻⁸	9,2.10 ⁻⁹	7,4.10 ⁻⁹
		S	0,020	4,1.10 ⁻⁸	0,010	3,3.10 ⁻⁸	2,0.10 ⁻⁸	1,4.10 ⁻⁸	1,2.10 ⁻⁸	9,8.10 ⁻⁹
Te-129	1,16 h	F	0,600	1,8.10 ⁻¹⁰	0,300	1,2.10 ⁻¹⁰	5,1.10 ⁻¹¹	3,2.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
		M	0,200	3,3.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	9,9.10 ⁻¹¹	6,5.10 ⁻¹¹	4,4.10 ⁻¹¹	3,7.10 ⁻¹¹
		S	0,020	3,5.10 ⁻¹⁰	0,010	2,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,7.10 ⁻¹¹	3,9.10 ⁻¹¹
Te-129m	33,6 d	F	0,600	2,0.10 ⁻⁸	0,300	1,3.10 ⁻⁸	5,8.10 ⁻⁹	3,1.10 ⁻⁹	1,7.10 ⁻⁹	1,3.10 ⁻⁹
		M	0,200	3,5.10 ⁻⁸	0,100	2,6.10 ⁻⁸	1,4.10 ⁻⁸	9,8.10 ⁻⁹	8,0.10 ⁻⁹	6,6.10 ⁻⁹
		S	0,020	3,8.10 ⁻⁸	0,010	2,9.10 ⁻⁸	1,7.10 ⁻⁸	1,2.10 ⁻⁸	9,6.10 ⁻⁹	7,9.10 ⁻⁹
Te-131	0,417 h	F	0,600	2,3.10 ⁻¹⁰	0,300	2,0.10 ⁻¹⁰	9,9.10 ⁻¹¹	5,3.10 ⁻¹¹	3,3.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	0,200	2,6.10 ⁻¹⁰	0,100	1,7.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,2.10 ⁻¹¹	3,5.10 ⁻¹¹	2,8.10 ⁻¹¹
		S	0,020	2,4.10 ⁻¹⁰	0,010	1,6.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,9.10 ⁻¹¹	3,3.10 ⁻¹¹	2,8.10 ⁻¹¹
Te-131m	1,25 d	F	0,600	8,7.10 ⁻⁹	0,300	7,6.10 ⁻⁹	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	8,6.10 ⁻¹⁰
		M	0,200	7,9.10 ⁻⁹	0,100	5,8.10 ⁻⁹	3,0.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	9,4.10 ⁻¹⁰
		S	0,020	7,0.10 ⁻⁹	0,010	5,1.10 ⁻⁹	2,6.10 ⁻⁹	1,8.10 ⁻⁹	1,1.10 ⁻⁹	9,1.10 ⁻¹⁰
Te-132	3,26 d	F	0,600	2,2.10 ⁻⁸	0,300	1,8.10 ⁻⁸	8,5.10 ⁻⁹	4,2.10 ⁻⁹	2,6.10 ⁻⁹	1,8.10 ⁻⁹
		M	0,200	1,6.10 ⁻⁸	0,100	1,3.10 ⁻⁸	6,4.10 ⁻⁹	4,0.10 ⁻⁹	2,6.10 ⁻⁹	2,0.10 ⁻⁹
		S	0,020	1,5.10 ⁻⁸	0,010	1,1.10 ⁻⁸	5,8.10 ⁻⁹	3,8.10 ⁻⁹	2,5.10 ⁻⁹	2,0.10 ⁻⁹
Te-133	0,207 h	F	0,600	2,4.10 ⁻¹⁰	0,300	2,1.10 ⁻¹⁰	9,6.10 ⁻¹¹	4,6.10 ⁻¹¹	2,8.10 ⁻¹¹	1,9.10 ⁻¹¹
		M	0,200	2,0.10 ⁻¹⁰	0,100	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,8.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
		S	0,020	1,7.10 ⁻¹⁰	0,010	1,2.10 ⁻¹⁰	5,4.10 ⁻¹¹	3,5.10 ⁻¹¹	2,2.10 ⁻¹¹	1,9.10 ⁻¹¹
Te-133m	0,923 h	F	0,600	1,0.10 ⁻⁹	0,300	8,9.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,1.10 ⁻¹¹
		M	0,200	8,5.10 ⁻¹⁰	0,100	5,8.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,7.10 ⁻¹¹
		S	0,020	7,4.10 ⁻¹⁰	0,010	5,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,4.10 ⁻¹¹
Te-134	0,696 h	F	0,600	4,7.10 ⁻¹⁰	0,300	3,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,0.10 ⁻¹¹	4,7.10 ⁻¹¹
		M	0,200	5,5.10 ⁻¹⁰	0,100	3,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,1.10 ⁻¹¹	6,6.10 ⁻¹¹
		S	0,020	5,6.10 ⁻¹⁰	0,010	4,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,4.10 ⁻¹¹	6,8.10 ⁻¹¹
jód										
I-120	1,35 h	F	1,000	1,3.10 ⁻⁹	1,000	1,0.10 ⁻⁹	4,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		M	0,200	1,1.10 ⁻⁹	0,100	7,3.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		S	0,020	1,0.10 ⁻⁹	0,010	6,9.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰
I-120m	0,883 h	F	1,000	8,6.10 ⁻¹⁰	1,000	6,9.10 ⁻¹⁰	3,3.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,2.10 ⁻¹¹
		M	0,200	8,2.10 ⁻¹⁰	0,100	5,9.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,7.10 ⁻¹¹
		S	0,020	8,2.10 ⁻¹⁰	0,010	5,8.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,8.10 ⁻¹¹
I-121	2,12 h	F	1,000	2,3.10 ⁻¹⁰	1,000	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,0.10 ⁻¹¹	3,8.10 ⁻¹¹	2,7.10 ⁻¹¹
		M	0,200	2,1.10 ⁻¹⁰	0,100	1,5.10 ⁻¹⁰	7,8.10 ⁻¹¹	4,9.10 ⁻¹¹	3,2.10 ⁻¹¹	2,5.10 ⁻¹¹
		S	0,020	1,9.10 ⁻¹⁰	0,010	1,4.10 ⁻¹⁰	7,0.10 ⁻¹¹	4,5.10 ⁻¹¹	3,0.10 ⁻¹¹	2,4.10 ⁻¹¹
I-123	13,2 h	F	1,000	8,7.10 ⁻¹⁰	1,000	7,9.10 ⁻¹⁰	3,8.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,4.10 ⁻¹¹
		M	0,200	5,3.10 ⁻¹⁰	0,100	3,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,2.10 ⁻¹¹	6,4.10 ⁻¹¹
		S	0,020	4,3.10 ⁻¹⁰	0,010	3,2.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,6.10 ⁻¹¹	6,0.10 ⁻¹¹
I-124	4,18 d	F	1,000	4,7.10 ⁻⁸	1,000	4,5.10 ⁻⁸	2,2.10 ⁻⁸	1,1.10 ⁻⁸	6,7.10 ⁻⁹	4,4.10 ⁻⁹
		M	0,200	1,4.10 ⁻⁸	0,100	9,3.10 ⁻⁹	4,6.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹
		S	0,020	6,2.10 ⁻⁹	0,010	4,4.10 ⁻⁹	2,2.10 ⁻⁹	1,4.10 ⁻⁹	9,4.10 ⁻¹⁰	7,7.10 ⁻¹⁰

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
I-125	59,41 d	F	1,000	2,0.10 ⁻⁸	1,000	2,3.10 ⁻⁸	1,5.10 ⁻⁸	1,1.10 ⁻⁸	7,2.10 ⁻⁹	5,1.10 ⁻⁹
		M	0,200	6,9.10 ⁻⁹	0,100	5,6.10 ⁻⁹	3,6.10 ⁻⁹	2,6.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹
		S	0,020	2,4.10 ⁻⁹	0,010	1,8.10 ⁻⁹	1,0.10 ⁻⁹	6,7.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,8.10 ⁻¹⁰
I-126	13,0 d	F	1,000	8,1.10 ⁻⁸	1,000	8,3.10 ⁻⁸	4,5.10 ⁻⁸	2,4.10 ⁻⁸	1,5.10 ⁻⁸	9,8.10 ⁻⁹
		M	0,200	2,4.10 ⁻⁸	0,100	1,7.10 ⁻⁸	9,5.10 ⁻⁹	5,5.10 ⁻⁹	3,8.10 ⁻⁹	2,7.10 ⁻⁹
		S	0,020	8,3.10 ⁻⁹	0,010	5,9.10 ⁻⁹	3,3.10 ⁻⁹	2,2.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹
I-128	0,416 h	F	1,000	1,5.10 ⁻¹⁰	1,000	1,1.10 ⁻¹⁰	4,7.10 ⁻¹¹	2,7.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
		M	0,200	1,9.10 ⁻¹⁰	0,100	1,2.10 ⁻¹⁰	5,3.10 ⁻¹¹	3,4.10 ⁻¹¹	2,2.10 ⁻¹¹	1,9.10 ⁻¹¹
		S	0,020	1,9.10 ⁻¹⁰	0,010	1,2.10 ⁻¹⁰	5,4.10 ⁻¹¹	3,5.10 ⁻¹¹	2,3.10 ⁻¹¹	2,0.10 ⁻¹¹
I-129	1,57 10 ⁷ r	F	1,000	7,2.10 ⁻⁸	1,000	8,6.10 ⁻⁸	6,1.10 ⁻⁸	6,7.10 ⁻⁸	4,6.10 ⁻⁸	3,6.10 ⁻⁸
		M	0,200	3,6.10 ⁻⁸	0,100	3,3.10 ⁻⁸	2,4.10 ⁻⁸	2,4.10 ⁻⁸	1,9.10 ⁻⁸	1,5.10 ⁻⁸
		S	0,020	2,9.10 ⁻⁸	0,010	2,6.10 ⁻⁸	1,8.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸	9,8.10 ⁻⁹
I-130	12,4 h	F	1,000	8,2.10 ⁻⁹	1,000	7,4.10 ⁻⁹	3,5.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,7.10 ⁻¹⁰
		M	0,200	4,3.10 ⁻⁹	0,100	3,1.10 ⁻⁹	1,5.10 ⁻⁹	9,2.10 ⁻¹⁰	5,8.10 ⁻¹⁰	4,5.10 ⁻¹⁰
		S	0,020	3,3.10 ⁻⁹	0,010	2,4.10 ⁻⁹	1,2.10 ⁻⁹	7,9.10 ⁻¹⁰	5,1.10 ⁻¹⁰	4,1.10 ⁻¹⁰
I-131	8,04 d	F	1,000	7,2.10 ⁻⁸	1,000	7,2.10 ⁻⁸	3,7.10 ⁻⁸	1,9.10 ⁻⁸	1,1.10 ⁻⁸	7,4.10 ⁻⁹
		M	0,200	2,2.10 ⁻⁸	0,100	1,5.10 ⁻⁸	8,2.10 ⁻⁹	4,7.10 ⁻⁹	3,4.10 ⁻⁹	2,4.10 ⁻⁹
		S	0,020	8,8.10 ⁻⁹	0,010	6,2.10 ⁻⁹	3,5.10 ⁻⁹	2,4.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹
I-132	2,30 h	F	1,000	1,1.10 ⁻⁹	1,000	9,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,4.10 ⁻¹¹
		M	0,200	9,9.10 ⁻¹⁰	0,100	7,3.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		S	0,020	9,3.10 ⁻¹⁰	0,010	6,8.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
I-132m	1,39 h	F	1,000	9,6.10 ⁻¹⁰	1,000	8,4.10 ⁻¹⁰	4,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,9.10 ⁻¹¹
		M	0,200	7,2.10 ⁻¹⁰	0,100	5,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,7.10 ⁻¹¹
		S	0,020	6,6.10 ⁻¹⁰	0,010	4,8.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,5.10 ⁻¹¹
I-133	20,8 h	F	1,000	1,9.10 ⁻⁸	1,000	1,8.10 ⁻⁸	8,3.10 ⁻⁹	3,8.10 ⁻⁹	2,2.10 ⁻⁹	1,5.10 ⁻⁹
		M	0,200	6,6.10 ⁻⁹	0,100	4,4.10 ⁻⁹	2,1.10 ⁻⁹	1,2.10 ⁻⁹	7,4.10 ⁻¹⁰	5,5.10 ⁻¹⁰
		S	0,020	3,8.10 ⁻⁹	0,010	2,9.10 ⁻⁹	1,4.10 ⁻⁹	9,0.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,3.10 ⁻¹⁰
I-134	0,876 h	F	1,000	4,6.10 ⁻¹⁰	1,000	3,7.10 ⁻¹⁰	1,8.10 ⁻¹⁰	9,7.10 ⁻¹¹	5,9.10 ⁻¹¹	4,5.10 ⁻¹¹
		M	0,200	4,8.10 ⁻¹⁰	0,100	3,4.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,7.10 ⁻¹¹	5,4.10 ⁻¹¹
		S	0,020	4,8.10 ⁻¹⁰	0,010	3,4.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,8.10 ⁻¹¹	5,5.10 ⁻¹¹
I-135	6,61 h	F	1,000	4,1.10 ⁻⁹	1,000	3,7.10 ⁻⁹	1,7.10 ⁻⁹	7,9.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,2.10 ⁻¹⁰
		M	0,200	2,2.10 ⁻⁹	0,100	1,6.10 ⁻⁹	7,8.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
		S	0,020	1,8.10 ⁻⁹	0,010	1,3.10 ⁻⁹	6,5.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰
céziom										
Cs-125	0,750 h	F	1,000	1,2.10 ⁻¹⁰	1,000	8,3.10 ⁻¹¹	3,9.10 ⁻¹¹	2,4.10 ⁻¹¹	1,4.10 ⁻¹¹	1,2.10 ⁻¹¹
		M	0,200	2,0.10 ⁻¹⁰	0,100	1,4.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,2.10 ⁻¹¹	2,7.10 ⁻¹¹	2,2.10 ⁻¹¹
		S	0,020	2,1.10 ⁻¹⁰	0,010	1,4.10 ⁻¹⁰	6,8.10 ⁻¹¹	4,4.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
Cs-127	6,25 h	F	1,000	1,6.10 ⁻¹⁰	1,000	1,3.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,2.10 ⁻¹¹	2,5.10 ⁻¹¹	2,0.10 ⁻¹¹
		M	0,200	2,8.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,3.10 ⁻¹¹	4,6.10 ⁻¹¹	3,6.10 ⁻¹¹
		S	0,020	3,0.10 ⁻¹⁰	0,010	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,6.10 ⁻¹¹	4,8.10 ⁻¹¹	3,8.10 ⁻¹¹
Cs-129	1,34 d	F	1,000	3,4.10 ⁻¹⁰	1,000	2,8.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,2.10 ⁻¹¹	4,2.10 ⁻¹¹
		M	0,200	5,7.10 ⁻¹⁰	0,100	4,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,1.10 ⁻¹¹	7,3.10 ⁻¹¹
		S	0,020	6,3.10 ⁻¹⁰	0,010	4,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,7.10 ⁻¹¹	7,7.10 ⁻¹¹
Cs-130	0,498 h	F	1,000	8,3.10 ⁻¹¹	1,000	5,6.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	9,4.10 ⁻¹²	7,8.10 ⁻¹²
		M	0,200	1,3.10 ⁻¹⁰	0,100	8,7.10 ⁻¹¹	4,0.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,4.10 ⁻¹¹
		S	0,020	1,4.10 ⁻¹⁰	0,010	9,0.10 ⁻¹¹	4,1.10 ⁻¹¹	2,6.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Cs-131	9,69 d	F	1,000	2,4.10 ⁻¹⁰	1,000	1,7.10 ⁻¹⁰	8,4.10 ⁻¹¹	5,3.10 ⁻¹¹	3,2.10 ⁻¹¹	2,7.10 ⁻¹¹
		M	0,200	3,5.10 ⁻¹⁰	0,100	2,6.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,5.10 ⁻¹¹	5,5.10 ⁻¹¹	4,4.10 ⁻¹¹
		S	0,020	3,8.10 ⁻¹⁰	0,010	2,8.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,1.10 ⁻¹¹	5,9.10 ⁻¹¹	4,7.10 ⁻¹¹
Cs-132	6,48 d	F	1,000	1,5.10 ⁻⁹	1,000	1,2.10 ⁻⁹	6,4.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰
		M	0,200	1,9.10 ⁻⁹	0,100	1,5.10 ⁻⁹	8,4.10 ⁻¹⁰	5,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,9.10 ⁻¹⁰
		S	0,020	2,0.10 ⁻⁹	0,010	1,6.10 ⁻⁹	8,7.10 ⁻¹⁰	5,6.10 ⁻¹⁰	3,8.10 ⁻¹⁰	3,0.10 ⁻¹⁰
Cs-134	2,06 r	F	1,000	1,1.10 ⁻⁸	1,000	7,3.10 ⁻⁹	5,2.10 ⁻⁹	5,3.10 ⁻⁹	6,3.10 ⁻⁹	6,6.10 ⁻⁹
		M	0,200	3,2.10 ⁻⁸	0,100	2,6.10 ⁻⁸	1,6.10 ⁻⁸	1,2.10 ⁻⁸	1,1.10 ⁻⁸	9,1.10 ⁻⁹
		S	0,020	7,0.10 ⁻⁸	0,010	6,3.10 ⁻⁸	4,1.10 ⁻⁸	2,8.10 ⁻⁸	2,3.10 ⁻⁸	2,0.10 ⁻⁸
Cs-134m	2,90 h	F	1,000	1,3.10 ⁻¹⁰	1,000	8,6.10 ⁻¹¹	3,8.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,4.10 ⁻¹¹
		M	0,200	3,3.10 ⁻¹⁰	0,100	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,6.10 ⁻¹¹	5,4.10 ⁻¹¹
		S	0,020	3,6.10 ⁻¹⁰	0,010	2,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,2.10 ⁻¹¹	7,4.10 ⁻¹¹	6,0.10 ⁻¹¹
Cs-135	2,30 10 ⁶ r	F	1,000	1,7.10 ⁻⁹	1,000	9,9.10 ⁻¹⁰	6,2.10 ⁻¹⁰	6,1.10 ⁻¹⁰	6,8.10 ⁻¹⁰	6,9.10 ⁻¹⁰
		M	0,200	1,2.10 ⁻⁸	0,100	9,3.10 ⁻⁹	5,7.10 ⁻⁹	4,1.10 ⁻⁹	3,8.10 ⁻⁹	3,1.10 ⁻⁹
		S	0,020	2,7.10 ⁻⁸	0,010	2,4.10 ⁻⁸	1,6.10 ⁻⁸	1,1.10 ⁻⁸	9,5.10 ⁻⁹	8,6.10 ⁻⁹
Cs-135m	0,883 h	F	1,000	9,2.10 ⁻¹¹	1,000	7,8.10 ⁻¹¹	4,1.10 ⁻¹¹	2,4.10 ⁻¹¹	1,5.10 ⁻¹¹	1,2.10 ⁻¹¹
		M	0,200	1,2.10 ⁻¹⁰	0,100	9,9.10 ⁻¹¹	5,2.10 ⁻¹¹	3,2.10 ⁻¹¹	1,9.10 ⁻¹¹	1,5.10 ⁻¹¹
		S	0,020	1,2.10 ⁻¹⁰	0,010	1,0.10 ⁻¹⁰	5,3.10 ⁻¹¹	3,3.10 ⁻¹¹	2,0.10 ⁻¹¹	1,6.10 ⁻¹¹
Cs-136	13,1 d	F	1,000	7,3.10 ⁻⁹	1,000	5,2.10 ⁻⁹	2,9.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	1,2.10 ⁻⁹
		M	0,200	1,3.10 ⁻⁸	0,100	1,0.10 ⁻⁸	6,0.10 ⁻⁹	3,7.10 ⁻⁹	3,1.10 ⁻⁹	2,5.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]						
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)		
Cs-137	30,0 r	S	0,020	1,5.10 ⁻⁸	0,010	1,1.10 ⁻⁸	5,7.10 ⁻⁹	4,1.10 ⁻⁹	3,5.10 ⁻⁹	2,8.10 ⁻⁹		
		F	1,000	8,8.10 ⁻⁹	1,000	5,4.10 ⁻⁹	3,6.10 ⁻⁹	3,7.10 ⁻⁹	4,4.10 ⁻⁹	4,6.10 ⁻⁹		
		M	0,200	3,6.10 ⁻⁸	0,100	2,9.10 ⁻⁸	1,8.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸	9,7.10 ⁻⁹		
Cs-138	0,536 h	S	0,020	1,1.10 ⁻⁷	0,010	1,0.10 ⁻⁷	7,0.10 ⁻⁸	4,8.10 ⁻⁸	4,2.10 ⁻⁸	3,9.10 ⁻⁸		
		F	1,000	2,6.10 ⁻¹⁰	1,000	1,8.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,0.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹		
		M	0,200	4,0.10 ⁻¹⁰	0,100	2,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,8.10 ⁻¹¹	4,9.10 ⁻¹¹	4,1.10 ⁻¹¹		
bárium		S	0,020	4,2.10 ⁻¹⁰	0,010	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,1.10 ⁻¹¹	4,3.10 ⁻¹¹		
		Ba-126	1,61 h	F	0,600	6,7.10 ⁻¹⁰	0,200	5,2.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,4.10 ⁻¹⁰	6,9.10 ⁻¹¹	7,4.10 ⁻¹¹
		M		0,200	1,0.10 ⁻⁹	0,100	7,0.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰	
Ba-128	2,43 h	S	0,020	1,1.10 ⁻⁹	0,010	7,2.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰		
		F	0,600	5,9.10 ⁻⁹	0,200	5,4.10 ⁻⁹	2,5.10 ⁻⁹	1,4.10 ⁻⁹	7,4.10 ⁻¹⁰	7,6.10 ⁻¹⁰		
		M	0,200	1,1.10 ⁻⁸	0,100	7,8.10 ⁻⁹	3,7.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	1,3.10 ⁻⁹		
Ba-131	11,8 d	S	0,020	1,2.10 ⁻⁸	0,010	8,3.10 ⁻⁹	4,0.10 ⁻⁹	2,6.10 ⁻⁹	1,6.10 ⁻⁹	1,4.10 ⁻⁹		
		F	0,600	2,1.10 ⁻⁹	0,200	1,4.10 ⁻⁹	7,1.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,2.10 ⁻¹⁰		
		M	0,200	3,7.10 ⁻⁹	0,100	3,1.10 ⁻⁹	1,6.10 ⁻⁹	1,1.10 ⁻⁹	9,7.10 ⁻¹⁰	7,6.10 ⁻¹⁰		
Ba-131m	0,243 h	S	0,020	4,0.10 ⁻⁹	0,010	3,0.10 ⁻⁹	1,8.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	8,7.10 ⁻¹⁰		
		F	0,600	2,7.10 ⁻¹¹	0,200	2,1.10 ⁻¹¹	1,0.10 ⁻¹¹	6,7.10 ⁻¹²	4,7.10 ⁻¹²	4,0.10 ⁻¹²		
		M	0,200	4,8.10 ⁻¹¹	0,100	3,3.10 ⁻¹¹	1,7.10 ⁻¹¹	1,2.10 ⁻¹¹	9,0.10 ⁻¹²	7,4.10 ⁻¹²		
Ba-133	10,7 r	S	0,020	5,0.10 ⁻¹¹	0,010	3,5.10 ⁻¹¹	1,8.10 ⁻¹¹	1,2.10 ⁻¹¹	9,5.10 ⁻¹²	7,8.10 ⁻¹²		
		F	0,600	1,1.10 ⁻⁸	0,200	4,5.10 ⁻⁹	2,6.10 ⁻⁹	3,7.10 ⁻⁹	6,0.10 ⁻⁹	1,5.10 ⁻⁹		
		M	0,200	1,5.10 ⁻⁸	0,100	1,0.10 ⁻⁸	6,4.10 ⁻⁹	5,1.10 ⁻⁹	5,5.10 ⁻⁹	3,1.10 ⁻⁹		
Ba-133m	1,62 d	S	0,020	3,2.10 ⁻⁸	0,010	2,9.10 ⁻⁸	2,0.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸	1,0.10 ⁻⁸		
		F	0,600	1,4.10 ⁻⁹	0,200	1,1.10 ⁻⁹	4,9.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,8.10 ⁻¹⁰		
		M	0,200	3,0.10 ⁻⁹	0,100	2,2.10 ⁻⁹	1,0.10 ⁻⁹	6,9.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,2.10 ⁻¹⁰		
Ba-135m	1,20 d	S	0,020	3,1.10 ⁻⁹	0,010	2,4.10 ⁻⁹	1,1.10 ⁻⁹	7,6.10 ⁻¹⁰	5,8.10 ⁻¹⁰	4,6.10 ⁻¹⁰		
		F	0,600	1,1.10 ⁻⁹	0,200	1,0.10 ⁻⁹	4,6.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰		
		M	0,200	2,4.10 ⁻⁹	0,100	1,8.10 ⁻⁹	8,9.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,1.10 ⁻¹⁰	3,3.10 ⁻¹⁰		
Ba-139	1,38 h	S	0,020	2,7.10 ⁻⁹	0,010	1,9.10 ⁻⁹	8,6.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,6.10 ⁻¹⁰		
		F	0,600	3,3.10 ⁻¹⁰	0,200	2,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,0.10 ⁻¹¹	3,1.10 ⁻¹¹	3,4.10 ⁻¹¹		
		M	0,200	5,4.10 ⁻¹⁰	0,100	3,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,6.10 ⁻¹¹	5,6.10 ⁻¹¹		
Ba-140	12,7 d	S	0,020	5,7.10 ⁻¹⁰	0,010	3,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,0.10 ⁻¹¹	5,9.10 ⁻¹¹		
		F	0,600	1,4.10 ⁻⁸	0,200	7,8.10 ⁻⁹	3,6.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹		
		M	0,200	2,7.10 ⁻⁸	0,100	2,0.10 ⁻⁸	1,1.10 ⁻⁸	7,6.10 ⁻⁹	6,2.10 ⁻⁹	5,1.10 ⁻⁹		
Ba-141	0,305 h	S	0,020	2,9.10 ⁻⁸	0,010	2,2.10 ⁻⁸	1,2.10 ⁻⁸	8,6.10 ⁻⁹	7,1.10 ⁻⁹	5,8.10 ⁻⁹		
		F	0,600	1,9.10 ⁻¹⁰	0,200	1,4.10 ⁻¹⁰	6,4.10 ⁻¹¹	3,8.10 ⁻¹¹	2,1.10 ⁻¹¹	2,1.10 ⁻¹¹		
		M	0,200	3,0.10 ⁻¹⁰	0,100	2,0.10 ⁻¹⁰	9,3.10 ⁻¹¹	5,9.10 ⁻¹¹	3,8.10 ⁻¹¹	3,2.10 ⁻¹¹		
Ba-142	0,177 h	S	0,020	3,2.10 ⁻¹⁰	0,010	2,1.10 ⁻¹⁰	9,7.10 ⁻¹¹	6,2.10 ⁻¹¹	4,0.10 ⁻¹¹	3,4.10 ⁻¹¹		
		F	0,600	1,3.10 ⁻¹⁰	0,200	9,6.10 ⁻¹¹	4,5.10 ⁻¹¹	2,7.10 ⁻¹¹	1,6.10 ⁻¹¹	1,5.10 ⁻¹¹		
		M	0,200	1,8.10 ⁻¹⁰	0,100	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹		
lantán		S	0,020	1,9.10 ⁻¹⁰	0,010	1,3.10 ⁻¹⁰	6,2.10 ⁻¹¹	4,0.10 ⁻¹¹	2,6.10 ⁻¹¹	2,2.10 ⁻¹¹		
		La-131	0,983 h	F	0,005	1,2.10 ⁻¹⁰	5,0.10 ⁻⁴	8,7.10 ⁻¹¹	4,2.10 ⁻¹¹	2,6.10 ⁻¹¹	1,5.10 ⁻¹¹	1,3.10 ⁻¹¹
		M		0,005	1,8.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,4.10 ⁻¹¹	4,1.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹	
La-132	4,80 h	F	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	7,7.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰		
		M	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	5,4.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰		
La-135	19,5 h	F	0,005	1,0.10 ⁻¹⁰	5,0.10 ⁻⁴	7,7.10 ⁻¹¹	3,8.10 ⁻¹¹	2,3.10 ⁻¹¹	1,3.10 ⁻¹¹	1,0.10 ⁻¹¹		
		M	0,005	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰	4,9.10 ⁻¹¹	3,0.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹		
La-137	6,00 10 ⁴ r	F	0,005	2,5.10 ⁻⁸	5,0.10 ⁻⁴	2,3.10 ⁻⁸	1,5.10 ⁻⁸	1,1.10 ⁻⁸	8,9.10 ⁻⁹	8,7.10 ⁻⁹		
		M	0,005	8,6.10 ⁻⁹	5,0.10 ⁻⁴	8,1.10 ⁻⁹	5,6.10 ⁻⁹	4,0.10 ⁻⁹	3,6.10 ⁻⁹	3,6.10 ⁻⁹		
La-138	1,35 10 ¹¹ r	F	0,005	3,7.10 ⁻⁷	5,0.10 ⁻⁴	3,5.10 ⁻⁷	2,4.10 ⁻⁷	1,8.10 ⁻⁷	1,6.10 ⁻⁷	1,5.10 ⁻⁷		
		M	0,005	1,3.10 ⁻⁷	5,0.10 ⁻⁴	1,2.10 ⁻⁷	9,1.10 ⁻⁸	6,8.10 ⁻⁸	6,4.10 ⁻⁸	6,4.10 ⁻⁸		
La-140	1,68 d	F	0,005	5,8.10 ⁻⁹	5,0.10 ⁻⁴	4,2.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	6,9.10 ⁻¹⁰	5,7.10 ⁻¹⁰		
		M	0,005	8,8.10 ⁻⁹	5,0.10 ⁻⁴	6,3.10 ⁻⁹	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹		
La-141	3,93 h	F	0,005	8,6.10 ⁻¹⁰	5,0.10 ⁻⁴	5,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	7,5.10 ⁻¹¹	6,3.10 ⁻¹¹		
		M	0,005	1,4.10 ⁻⁹	5,0.10 ⁻⁴	9,3.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰		
La-142	1,54 h	F	0,005	5,3.10 ⁻¹⁰	5,0.10 ⁻⁴	3,8.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,3.10 ⁻¹¹	5,2.10 ⁻¹¹		
		M	0,005	8,1.10 ⁻¹⁰	5,0.10 ⁻⁴	5,7.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,9.10 ⁻¹¹		
La-143	0,237 h	F	0,005	1,4.10 ⁻¹⁰	5,0.10 ⁻⁴	8,6.10 ⁻¹¹	3,7.10 ⁻¹¹	2,3.10 ⁻¹¹	1,4.10 ⁻¹¹	1,2.10 ⁻¹¹		
		M	0,005	2,1.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,0.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹		
cér		S	0,020	1,9.10 ⁻¹⁰	0,010	1,3.10 ⁻¹⁰	6,2.10 ⁻¹¹	4,0.10 ⁻¹¹	2,6.10 ⁻¹¹	2,2.10 ⁻¹¹		
		Ce-134	3,00 d	F	0,005	7,6.10 ⁻⁹	5,0.10 ⁻⁴	5,3.10 ⁻⁹	2,3.10 ⁻⁹	1,4.10 ⁻⁹	7,7.10 ⁻¹⁰	5,7.10 ⁻¹⁰
		M		0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	7,6.10 ⁻⁹	3,7.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	1,3.10 ⁻⁹	
Ce-135	17,6 h	S	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	8,0.10 ⁻⁹	3,8.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹		
		F	0,005	2,3.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	8,5.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰		
M	0,005	3,6.10 ⁻⁹	5,0.10 ⁻⁴	2,7.10 ⁻⁹	1,4.10 ⁻⁹	8,9.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,8.10 ⁻¹⁰				

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Ce-137	9,00 h	S	0,005	3,7.10 ⁻⁹	5,0.10 ⁻⁴	2,8.10 ⁻⁹	1,4.10 ⁻⁹	9,4.10 ⁻¹⁰	6,3.10 ⁻¹⁰	5,0.10 ⁻¹⁰
		F	0,005	7,5.10 ⁻¹¹	5,0.10 ⁻⁴	5,6.10 ⁻¹¹	2,7.10 ⁻¹¹	1,6.10 ⁻¹¹	8,7.10 ⁻¹²	7,0.10 ⁻¹²
		M	0,005	1,1.10 ⁻¹⁰	5,0.10 ⁻⁴	7,6.10 ⁻¹¹	3,6.10 ⁻¹¹	2,2.10 ⁻¹¹	1,2.10 ⁻¹¹	9,8.10 ⁻¹²
Ce-137m	1,43 d	S	0,005	1,1.10 ⁻¹⁰	5,0.10 ⁻⁴	7,8.10 ⁻¹¹	3,7.10 ⁻¹¹	2,3.10 ⁻¹¹	1,3.10 ⁻¹¹	1,0.10 ⁻¹¹
		F	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	4,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		M	0,005	3,1.10 ⁻⁹	5,0.10 ⁻⁴	2,2.10 ⁻⁹	1,1.10 ⁻⁹	6,7.10 ⁻¹⁰	5,1.10 ⁻¹⁰	4,1.10 ⁻¹⁰
Ce-139	138 d	S	0,005	3,3.10 ⁻⁹	5,0.10 ⁻⁴	2,3.10 ⁻⁹	1,0.10 ⁻⁹	7,3.10 ⁻¹⁰	5,6.10 ⁻¹⁰	4,4.10 ⁻¹⁰
		F	0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	8,5.10 ⁻⁹	4,5.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,5.10 ⁻⁹
		M	0,005	7,5.10 ⁻⁹	5,0.10 ⁻⁴	6,1.10 ⁻⁹	3,6.10 ⁻⁹	2,5.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Ce-141	32,5 d	S	0,005	7,8.10 ⁻⁹	5,0.10 ⁻⁴	6,3.10 ⁻⁹	3,9.10 ⁻⁹	2,7.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹
		F	0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	7,3.10 ⁻⁹	3,5.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	9,3.10 ⁻¹⁰
		M	0,005	1,4.10 ⁻⁸	5,0.10 ⁻⁴	1,1.10 ⁻⁸	6,3.10 ⁻⁹	4,6.10 ⁻⁹	4,1.10 ⁻⁹	3,2.10 ⁻⁹
Ce-143	1,38 d	S	0,005	1,6.10 ⁻⁸	5,0.10 ⁻⁴	1,2.10 ⁻⁸	7,1.10 ⁻⁹	5,3.10 ⁻⁹	4,8.10 ⁻⁹	3,8.10 ⁻⁹
		F	0,005	3,6.10 ⁻⁹	5,0.10 ⁻⁴	2,3.10 ⁻⁹	1,0.10 ⁻⁹	6,2.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰
		M	0,005	5,6.10 ⁻⁹	5,0.10 ⁻⁴	3,9.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	9,3.10 ⁻¹⁰	7,5.10 ⁻¹⁰
Ce-144	284 d	S	0,005	5,9.10 ⁻⁹	5,0.10 ⁻⁴	4,1.10 ⁻⁹	2,1.10 ⁻⁹	1,4.10 ⁻⁹	1,0.10 ⁻⁹	8,3.10 ⁻¹⁰
		F	0,005	3,6.10 ⁻⁷	5,0.10 ⁻⁴	2,7.10 ⁻⁷	1,4.10 ⁻⁷	7,8.10 ⁻⁸	4,8.10 ⁻⁸	4,0.10 ⁻⁸
		M	0,005	1,9.10 ⁻⁷	5,0.10 ⁻⁴	1,6.10 ⁻⁷	8,8.10 ⁻⁸	5,5.10 ⁻⁸	4,1.10 ⁻⁸	3,6.10 ⁻⁸
prazeodým Pr-136	0,218 h	S	0,005	2,1.10 ⁻⁷	5,0.10 ⁻⁴	1,8.10 ⁻⁷	1,1.10 ⁻⁷	7,3.10 ⁻⁸	5,8.10 ⁻⁸	5,3.10 ⁻⁸
		M	0,005	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	8,8.10 ⁻¹¹	4,2.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
		S	0,005	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	9,0.10 ⁻¹¹	4,3.10 ⁻¹¹	2,7.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Pr-137	1,28 h	M	0,005	1,8.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,9.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
		S	0,005	1,9.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,4.10 ⁻¹¹	4,0.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
Pr-138m	2,10 h	M	0,005	5,9.10 ⁻¹⁰	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,0.10 ⁻¹¹	7,2.10 ⁻¹¹
		S	0,005	6,0.10 ⁻¹⁰	5,0.10 ⁻⁴	4,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,3.10 ⁻¹¹	7,4.10 ⁻¹¹
Pr-139	4,51 h	M	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	5,5.10 ⁻¹¹	3,5.10 ⁻¹¹	2,3.10 ⁻¹¹	1,8.10 ⁻¹¹
		S	0,005	1,6.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	5,7.10 ⁻¹¹	3,7.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
Pr-142	19,1 h	M	0,005	5,3.10 ⁻⁹	5,0.10 ⁻⁴	3,5.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,2.10 ⁻¹⁰	5,2.10 ⁻¹⁰
		S	0,005	5,5.10 ⁻⁹	5,0.10 ⁻⁴	3,7.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	6,6.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Pr-142m	0,243 h	M	0,005	6,7.10 ⁻¹¹	5,0.10 ⁻⁴	4,5.10 ⁻¹¹	2,0.10 ⁻¹¹	1,3.10 ⁻¹¹	7,9.10 ⁻¹²	6,6.10 ⁻¹²
		S	0,005	7,0.10 ⁻¹¹	5,0.10 ⁻⁴	4,7.10 ⁻¹¹	2,2.10 ⁻¹¹	1,4.10 ⁻¹¹	8,4.10 ⁻¹²	7,0.10 ⁻¹²
Pr-143	13,6 d	M	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	8,4.10 ⁻⁹	4,6.10 ⁻⁹	3,2.10 ⁻⁹	2,7.10 ⁻⁹	2,2.10 ⁻⁹
		S	0,005	1,3.10 ⁻⁸	5,0.10 ⁻⁴	9,2.10 ⁻⁹	5,1.10 ⁻⁹	3,6.10 ⁻⁹	3,0.10 ⁻⁹	2,4.10 ⁻⁹
Pr-144	0,288 h	M	0,005	1,9.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	5,0.10 ⁻¹¹	3,2.10 ⁻¹¹	2,1.10 ⁻¹¹	1,8.10 ⁻¹¹
		S	0,005	1,9.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	5,2.10 ⁻¹¹	3,4.10 ⁻¹¹	2,1.10 ⁻¹¹	1,8.10 ⁻¹¹
Pr-145	5,98 h	M	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,0.10 ⁻⁹	4,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		S	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	4,9.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Pr-147	0,227 h	M	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰	4,8.10 ⁻¹¹	3,1.10 ⁻¹¹	2,1.10 ⁻¹¹	1,8.10 ⁻¹¹
		S	0,005	1,6.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	5,0.10 ⁻¹¹	3,3.10 ⁻¹¹	2,2.10 ⁻¹¹	1,8.10 ⁻¹¹
neodým Nd-136	0,844 h	M	0,005	4,6.10 ⁻¹⁰	5,0.10 ⁻⁴	3,2.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,8.10 ⁻¹¹	6,3.10 ⁻¹¹	5,1.10 ⁻¹¹
		S	0,005	4,8.10 ⁻¹⁰	5,0.10 ⁻⁴	3,3.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,6.10 ⁻¹¹	5,4.10 ⁻¹¹
		M	0,005	2,3.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	7,7.10 ⁻¹⁰	4,8.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Nd-138	5,04 h	S	0,005	2,4.10 ⁻⁹	5,0.10 ⁻⁴	1,8.10 ⁻⁹	8,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰
		M	0,005	9,0.10 ⁻¹¹	5,0.10 ⁻⁴	6,2.10 ⁻¹¹	3,0.10 ⁻¹¹	1,9.10 ⁻¹¹	1,2.10 ⁻¹¹	9,9.10 ⁻¹²
Nd-139	0,495 h	S	0,005	9,4.10 ⁻¹¹	5,0.10 ⁻⁴	6,4.10 ⁻¹¹	3,1.10 ⁻¹¹	2,0.10 ⁻¹¹	1,3.10 ⁻¹¹	1,0.10 ⁻¹¹
		M	0,005	1,1.10 ⁻⁹	5,0.10 ⁻⁴	8,8.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰
Nd-139m	5,50 h	S	0,005	1,2.10 ⁻⁹	5,0.10 ⁻⁴	9,1.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰
		M	0,005	4,1.10 ⁻¹¹	5,0.10 ⁻⁴	3,1.10 ⁻¹¹	1,5.10 ⁻¹¹	9,6.10 ⁻¹²	6,0.10 ⁻¹²	4,8.10 ⁻¹²
Nd-141	2,49 h	S	0,005	4,3.10 ⁻¹¹	5,0.10 ⁻⁴	3,2.10 ⁻¹¹	1,6.10 ⁻¹¹	1,0.10 ⁻¹¹	6,2.10 ⁻¹²	5,0.10 ⁻¹²
		M	0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	8,0.10 ⁻⁹	4,5.10 ⁻⁹	3,2.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
Nd-147	11,0 d	S	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	8,6.10 ⁻⁹	4,9.10 ⁻⁹	3,5.10 ⁻⁹	3,0.10 ⁻⁹	2,4.10 ⁻⁹
		M	0,005	6,8.10 ⁻¹⁰	5,0.10 ⁻⁴	4,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,4.10 ⁻¹¹
Nd-149	1,73 h	S	0,005	7,1.10 ⁻¹⁰	5,0.10 ⁻⁴	4,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,9.10 ⁻¹¹
		M	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	9,9.10 ⁻¹¹	4,6.10 ⁻¹¹	3,0.10 ⁻¹¹	2,0.10 ⁻¹¹	1,7.10 ⁻¹¹
Nd-151	0,207 h	S	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰	4,8.10 ⁻¹¹	3,1.10 ⁻¹¹	2,1.10 ⁻¹¹	1,7.10 ⁻¹¹
		M	0,005	1,4.10 ⁻¹⁰	5,0.10 ⁻⁴	9,4.10 ⁻¹¹	4,3.10 ⁻¹¹	2,7.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
prométium Pm-141	0,348 h	S	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	9,7.10 ⁻¹¹	4,4.10 ⁻¹¹	2,8.10 ⁻¹¹	1,8.10 ⁻¹¹	1,5.10 ⁻¹¹
		M	0,005	6,2.10 ⁻⁹	5,0.10 ⁻⁴	5,4.10 ⁻⁹	3,3.10 ⁻⁹	2,2.10 ⁻⁹	1,7.10 ⁻⁹	1,5.10 ⁻⁹
		S	0,005	5,5.10 ⁻⁹	5,0.10 ⁻⁴	4,8.10 ⁻⁹	3,1.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
Pm-143	265 d	M	0,005	3,1.10 ⁻⁸	5,0.10 ⁻⁴	2,8.10 ⁻⁸	1,8.10 ⁻⁸	1,2.10 ⁻⁸	9,3.10 ⁻⁹	8,2.10 ⁻⁹
		S	0,005	2,6.10 ⁻⁸	5,0.10 ⁻⁴	2,4.10 ⁻⁸	1,6.10 ⁻⁸	1,1.10 ⁻⁸	8,9.10 ⁻⁹	7,5.10 ⁻⁹
Pm-144	363 d	M	0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	9,8.10 ⁻⁹	6,4.10 ⁻⁹	4,3.10 ⁻⁹	3,7.10 ⁻⁹	3,6.10 ⁻⁹
		S	0,005	7,1.10 ⁻⁹	5,0.10 ⁻⁴	6,5.10 ⁻⁹	4,3.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹	2,3.10 ⁻⁹
Pm-145	17,7 r	M	0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	9,8.10 ⁻⁹	6,4.10 ⁻⁹	4,3.10 ⁻⁹	3,7.10 ⁻⁹	3,6.10 ⁻⁹
		S	0,005	7,1.10 ⁻⁹	5,0.10 ⁻⁴	6,5.10 ⁻⁹	4,3.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹	2,3.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Pm-146	5,53 r	M	0,005	6,4.10 ⁻⁸	5,0.10 ⁻⁴	5,9.10 ⁻⁸	3,9.10 ⁻⁸	2,6.10 ⁻⁸	2,2.10 ⁻⁸	2,1.10 ⁻⁸
		S	0,005	5,3.10 ⁻⁸	5,0.10 ⁻⁴	4,9.10 ⁻⁸	3,3.10 ⁻⁸	2,2.10 ⁻⁸	1,9.10 ⁻⁸	1,7.10 ⁻⁸
Pm-147	2,62 r	M	0,005	2,1.10 ⁻⁸	5,0.10 ⁻⁴	1,8.10 ⁻⁸	1,1.10 ⁻⁸	7,0.10 ⁻⁹	5,7.10 ⁻⁹	5,0.10 ⁻⁹
		S	0,005	1,9.10 ⁻⁸	5,0.10 ⁻⁴	1,6.10 ⁻⁸	1,0.10 ⁻⁸	6,8.10 ⁻⁹	5,8.10 ⁻⁹	4,9.10 ⁻⁹
Pm-148	5,37 d	M	0,005	1,5.10 ⁻⁸	5,0.10 ⁻⁴	1,0.10 ⁻⁸	5,2.10 ⁻⁹	3,4.10 ⁻⁹	2,4.10 ⁻⁹	2,0.10 ⁻⁹
		S	0,005	1,5.10 ⁻⁸	5,0.10 ⁻⁴	1,1.10 ⁻⁸	5,5.10 ⁻⁹	3,7.10 ⁻⁹	2,6.10 ⁻⁹	2,2.10 ⁻⁹
Pm-148m	41,3 d	M	0,005	2,4.10 ⁻⁸	5,0.10 ⁻⁴	1,9.10 ⁻⁸	1,1.10 ⁻⁸	7,7.10 ⁻⁹	6,3.10 ⁻⁹	5,1.10 ⁻⁹
		S	0,005	2,5.10 ⁻⁸	5,0.10 ⁻⁴	2,0.10 ⁻⁸	1,2.10 ⁻⁸	8,3.10 ⁻⁹	7,1.10 ⁻⁹	5,7.10 ⁻⁹
Pm-149	2,21 d	M	0,005	5,0.10 ⁻⁹	5,0.10 ⁻⁴	3,5.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	8,3.10 ⁻¹⁰	6,7.10 ⁻¹⁰
		S	0,005	5,3.10 ⁻⁹	5,0.10 ⁻⁴	3,6.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	9,0.10 ⁻¹⁰	7,3.10 ⁻¹⁰
Pm-150	2,68 h	M	0,005	1,2.10 ⁻⁹	5,0.10 ⁻⁴	7,9.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		S	0,005	1,2.10 ⁻⁹	5,0.10 ⁻⁴	8,2.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Pm-151	1,18 d	M	0,005	3,3.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹	1,2.10 ⁻⁹	8,3.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,3.10 ⁻¹⁰
		S	0,005	3,4.10 ⁻⁹	5,0.10 ⁻⁴	2,6.10 ⁻⁹	1,3.10 ⁻⁹	7,9.10 ⁻¹⁰	5,7.10 ⁻¹⁰	4,6.10 ⁻¹⁰
samárrium										
Sm-141	0,170 h	M	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,0.10 ⁻¹⁰	4,7.10 ⁻¹¹	2,9.10 ⁻¹¹	1,8.10 ⁻¹¹	1,5.10 ⁻¹¹
Sm-141m	0,377 h	M	0,005	3,0.10 ⁻¹⁰	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰	9,7.10 ⁻¹¹	6,1.10 ⁻¹¹	3,9.10 ⁻¹¹	3,2.10 ⁻¹¹
Sm-142	1,21 h	M	0,005	7,5.10 ⁻¹⁰	5,0.10 ⁻⁴	4,8.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,5.10 ⁻¹¹	7,1.10 ⁻¹¹
Sm-145	340 d	M	0,005	8,1.10 ⁻⁹	5,0.10 ⁻⁴	6,8.10 ⁻⁹	4,0.10 ⁻⁹	2,5.10 ⁻⁹	1,9.10 ⁻⁹	1,6.10 ⁻⁹
Sm-146	1,03.10 ⁸ r	M	0,005	2,7.10 ⁻⁵	5,0.10 ⁻⁴	2,6.10 ⁻⁵	1,7.10 ⁻⁵	1,2.10 ⁻⁵	1,1.10 ⁻⁵	1,1.10 ⁻⁵
Sm-147	1,06.10 ¹¹ r	M	0,005	2,5.10 ⁻⁵	5,0.10 ⁻⁴	2,3.10 ⁻⁵	1,6.10 ⁻⁵	1,1.10 ⁻⁵	9,6.10 ⁻⁶	9,6.10 ⁻⁶
Sm-151	90,0 r	M	0,005	1,1.10 ⁻⁸	5,0.10 ⁻⁴	1,0.10 ⁻⁸	6,7.10 ⁻⁹	4,5.10 ⁻⁹	4,0.10 ⁻⁹	4,0.10 ⁻⁹
Sm-153	1,95 d	M	0,005	4,2.10 ⁻⁹	5,0.10 ⁻⁴	2,9.10 ⁻⁹	1,5.10 ⁻⁹	1,0.10 ⁻⁹	7,9.10 ⁻¹⁰	6,3.10 ⁻¹⁰
Sm-155	0,368 h	M	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	9,9.10 ⁻¹¹	4,4.10 ⁻¹¹	2,9.10 ⁻¹¹	2,0.10 ⁻¹¹	1,7.10 ⁻¹¹
Sm-156	9,40 h	M	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	5,8.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰
európium										
Eu-145	5,94 d	M	0,005	3,6.10 ⁻⁹	5,0.10 ⁻⁴	2,9.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,8.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Eu-146	4,61 d	M	0,005	5,5.10 ⁻⁹	5,0.10 ⁻⁴	4,4.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	1,0.10 ⁻⁹	8,0.10 ⁻¹⁰
Eu-147	24,0 d	M	0,005	4,9.10 ⁻⁹	5,0.10 ⁻⁴	3,7.10 ⁻⁹	2,2.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
Eu-148	54,5 d	M	0,005	1,4.10 ⁻⁸	5,0.10 ⁻⁴	1,2.10 ⁻⁸	6,8.10 ⁻⁹	4,6.10 ⁻⁹	3,2.10 ⁻⁹	2,6.10 ⁻⁹
Eu-149	93,1 d	M	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	7,3.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,9.10 ⁻¹⁰
Eu-150	34,2 r	M	0,005	1,1.10 ⁻⁷	5,0.10 ⁻⁴	1,1.10 ⁻⁷	7,8.10 ⁻⁸	5,7.10 ⁻⁸	5,3.10 ⁻⁸	5,3.10 ⁻⁸
Eu-150	12,6 h	M	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	5,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Eu-152	13,3 r	M	0,005	1,1.10 ⁻⁷	5,0.10 ⁻⁴	1,0.10 ⁻⁷	7,0.10 ⁻⁸	4,9.10 ⁻⁸	4,3.10 ⁻⁸	4,2.10 ⁻⁸
Eu-152m	9,32 h	M	0,005	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	6,6.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Eu-154	8,80 r	M	0,005	1,6.10 ⁻⁷	5,0.10 ⁻⁴	1,5.10 ⁻⁷	9,7.10 ⁻⁸	6,5.10 ⁻⁸	5,6.10 ⁻⁸	5,3.10 ⁻⁸
Eu-155	4,96 r	M	0,005	2,6.10 ⁻⁸	5,0.10 ⁻⁴	2,3.10 ⁻⁸	1,4.10 ⁻⁸	9,2.10 ⁻⁹	7,6.10 ⁻⁹	6,9.10 ⁻⁹
Eu-156	15,2 d	M	0,005	1,9.10 ⁻⁸	5,0.10 ⁻⁴	1,4.10 ⁻⁸	7,7.10 ⁻⁹	5,3.10 ⁻⁹	4,3.10 ⁻⁹	3,4.10 ⁻⁹
Eu-157	15,1 h	M	0,005	2,5.10 ⁻⁹	5,0.10 ⁻⁴	1,9.10 ⁻⁹	8,9.10 ⁻¹⁰	5,9.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,8.10 ⁻¹⁰
Eu-158	0,765 h	M	0,005	4,3.10 ⁻¹⁰	5,0.10 ⁻⁴	2,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,5.10 ⁻¹¹	5,6.10 ⁻¹¹	4,7.10 ⁻¹¹
gadolinium										
Gd-145	0,382 h	F	0,005	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	9,6.10 ⁻¹¹	4,7.10 ⁻¹¹	2,9.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
		M	0,005	1,8.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,2.10 ⁻¹¹	3,9.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
Gd-146	48,3 d	F	0,005	2,9.10 ⁻⁸	5,0.10 ⁻⁴	2,3.10 ⁻⁸	1,2.10 ⁻⁸	7,8.10 ⁻⁹	5,1.10 ⁻⁹	4,4.10 ⁻⁹
		M	0,005	2,8.10 ⁻⁸	5,0.10 ⁻⁴	2,2.10 ⁻⁸	1,3.10 ⁻⁸	9,3.10 ⁻⁹	7,9.10 ⁻⁹	6,4.10 ⁻⁹
Gd-147	1,59 d	F	0,005	2,1.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	8,4.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,6.10 ⁻¹⁰
		M	0,005	2,8.10 ⁻⁹	5,0.10 ⁻⁴	2,2.10 ⁻⁹	1,1.10 ⁻⁹	7,5.10 ⁻¹⁰	5,1.10 ⁻¹⁰	4,0.10 ⁻¹⁰
Gd-148	93,0 r	F	0,005	8,3.10 ⁻⁵	5,0.10 ⁻⁴	7,6.10 ⁻⁵	4,7.10 ⁻⁵	3,2.10 ⁻⁵	2,6.10 ⁻⁵	2,6.10 ⁻⁵
		M	0,005	3,2.10 ⁻⁵	5,0.10 ⁻⁴	2,9.10 ⁻⁵	1,9.10 ⁻⁵	1,3.10 ⁻⁵	1,2.10 ⁻⁵	1,1.10 ⁻⁵
Gd-149	9,40 d	F	0,005	2,6.10 ⁻⁹	5,0.10 ⁻⁴	2,0.10 ⁻⁹	8,0.10 ⁻¹⁰	5,1.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,6.10 ⁻¹⁰
		M	0,005	3,6.10 ⁻⁹	5,0.10 ⁻⁴	3,0.10 ⁻⁹	1,5.10 ⁻⁹	1,1.10 ⁻⁹	9,2.10 ⁻¹⁰	7,3.10 ⁻¹⁰
Gd-151	120 d	F	0,005	6,3.10 ⁻⁹	5,0.10 ⁻⁴	4,9.10 ⁻⁹	2,5.10 ⁻⁹	1,5.10 ⁻⁹	9,2.10 ⁻¹⁰	7,8.10 ⁻¹⁰
		M	0,005	4,5.10 ⁻⁹	5,0.10 ⁻⁴	3,5.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹	8,6.10 ⁻¹⁰
Gd-152	1,08.10 ¹⁴ r	F	0,005	5,9.10 ⁻⁵	5,0.10 ⁻⁴	5,4.10 ⁻⁵	3,4.10 ⁻⁵	2,4.10 ⁻⁵	1,9.10 ⁻⁵	1,9.10 ⁻⁵
		M	0,005	2,1.10 ⁻⁵	5,0.10 ⁻⁴	1,9.10 ⁻⁵	1,3.10 ⁻⁵	8,9.10 ⁻⁶	7,9.10 ⁻⁶	8,0.10 ⁻⁶
Gd-153	242 d	F	0,005	1,5.10 ⁻⁸	5,0.10 ⁻⁴	1,2.10 ⁻⁸	6,5.10 ⁻⁹	3,9.10 ⁻⁹	2,4.10 ⁻⁹	2,1.10 ⁻⁹
		M	0,005	9,9.10 ⁻⁹	5,0.10 ⁻⁴	7,9.10 ⁻⁹	4,8.10 ⁻⁹	3,1.10 ⁻⁹	2,5.10 ⁻⁹	2,1.10 ⁻⁹
Gd-159	18,6 h	F	0,005	1,2.10 ⁻⁹	5,0.10 ⁻⁴	8,9.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		M	0,005	2,2.10 ⁻⁹	5,0.10 ⁻⁴	1,5.10 ⁻⁹	7,3.10 ⁻¹⁰	4,9.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰
terbium										
Tb-147	1,65 h	M	0,005	6,7.10 ⁻¹⁰	5,0.10 ⁻⁴	4,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,3.10 ⁻¹¹	7,6.10 ⁻¹¹
Tb-149	4,15 h	M	0,005	2,1.10 ⁻⁸	5,0.10 ⁻⁴	1,5.10 ⁻⁸	9,6.10 ⁻⁹	6,6.10 ⁻⁹	5,8.10 ⁻⁹	4,9.10 ⁻⁹
Tb-150	3,27 h	M	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	7,4.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Tb-151	17,6 h	M	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,2.10 ⁻⁹	6,3.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰
Tb-153	2,34 d	M	0,005	1,4.10 ⁻⁹	5,0.10 ⁻⁴	1,0.10 ⁻⁹	5,4.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Tb-154	21,4 h	M	0,005	2,7.10 ⁻⁹	5,0.10 ⁻⁴	2,1.10 ⁻⁹	1,1.10 ⁻⁹	7,1.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,6.10 ⁻¹⁰
Tb-155	5,32 d	M	0,005	1,4.10 ⁻⁹	5,0.10 ⁻⁴	1,0.10 ⁻⁹	5,6.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Tb-156	5,34 d	M	0,005	7,0.10 ⁻⁹	5,0.10 ⁻⁴	5,4.10 ⁻⁹	3,0.10 ⁻⁹	2,0.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
Tb-156m	1,02 d	M	0,005	1,1.10 ⁻⁹	5,0.10 ⁻⁴	9,4.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,1.10 ⁻¹⁰
Tb-156m	5,00 h	M	0,005	6,2.10 ⁻¹⁰	5,0.10 ⁻⁴	4,5.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,6.10 ⁻¹¹
Tb-157	1,50 10 ² r	M	0,005	3,2.10 ⁻⁹	5,0.10 ⁻⁴	3,0.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	1,2.10 ⁻⁹	1,2.10 ⁻⁹
Tb-158	1,50 10 ² r	M	0,005	1,1.10 ⁻⁷	5,0.10 ⁻⁴	1,0.10 ⁻⁷	7,0.10 ⁻⁸	5,1.10 ⁻⁸	4,7.10 ⁻⁸	4,6.10 ⁻⁸
Tb-160	72,3 d	M	0,005	3,2.10 ⁻⁸	5,0.10 ⁻⁴	2,5.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	8,6.10 ⁻⁹	7,0.10 ⁻⁹
Tb-161	6,91 d	M	0,005	6,6.10 ⁻⁹	5,0.10 ⁻⁴	4,7.10 ⁻⁹	2,6.10 ⁻⁹	1,9.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
dyspróziium										
Dy-155	10,0 h	M	0,005	5,6.10 ⁻¹⁰	5,0.10 ⁻⁴	4,4.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,6.10 ⁻¹¹	7,7.10 ⁻¹¹
Dy-157	8,10 h	M	0,005	2,4.10 ⁻¹⁰	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰	9,9.10 ⁻¹¹	6,2.10 ⁻¹¹	3,8.10 ⁻¹¹	3,0.10 ⁻¹¹
Dy-159	144 d	M	0,005	2,1.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	9,6.10 ⁻¹⁰	6,0.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰
Dy-165	2,33 h	M	0,005	5,2.10 ⁻¹⁰	5,0.10 ⁻⁴	3,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,2.10 ⁻¹¹	6,0.10 ⁻¹¹
Dy-166	3,40 d	M	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	8,3.10 ⁻⁹	4,4.10 ⁻⁹	3,0.10 ⁻⁹	2,3.10 ⁻⁹	1,9.10 ⁻⁹
holmium										
Ho-155	0,800 h	M	0,005	1,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	5,8.10 ⁻¹¹	3,7.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
Ho-157	0,210 h	M	0,005	3,4.10 ⁻¹¹	5,0.10 ⁻⁴	2,5.10 ⁻¹¹	1,3.10 ⁻¹¹	8,0.10 ⁻¹²	5,1.10 ⁻¹²	4,2.10 ⁻¹²
Ho-159	0,550 h	M	0,005	4,6.10 ⁻¹¹	5,0.10 ⁻⁴	3,3.10 ⁻¹¹	1,7.10 ⁻¹¹	1,1.10 ⁻¹¹	7,5.10 ⁻¹²	6,1.10 ⁻¹²
Ho-161	2,50 h	M	0,005	5,7.10 ⁻¹¹	5,0.10 ⁻⁴	4,0.10 ⁻¹¹	2,0.10 ⁻¹¹	1,2.10 ⁻¹¹	7,5.10 ⁻¹²	6,0.10 ⁻¹²
Ho-162	0,250 h	M	0,005	2,1.10 ⁻¹¹	5,0.10 ⁻⁴	1,5.10 ⁻¹¹	7,2.10 ⁻¹²	4,8.10 ⁻¹²	3,4.10 ⁻¹²	2,8.10 ⁻¹²
Ho-162m	1,13 h	M	0,005	1,5.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	5,8.10 ⁻¹¹	3,8.10 ⁻¹¹	2,6.10 ⁻¹¹	2,1.10 ⁻¹¹
Ho-164	0,483 h	M	0,005	6,8.10 ⁻¹¹	5,0.10 ⁻⁴	4,5.10 ⁻¹¹	2,1.10 ⁻¹¹	1,4.10 ⁻¹¹	9,9.10 ⁻¹²	8,4.10 ⁻¹²
Ho-164m	0,625 h	M	0,005	9,1.10 ⁻¹¹	5,0.10 ⁻⁴	5,9.10 ⁻¹¹	3,0.10 ⁻¹¹	2,0.10 ⁻¹¹	1,3.10 ⁻¹¹	1,2.10 ⁻¹¹
Ho-166	1,12 d	M	0,005	6,0.10 ⁻⁹	5,0.10 ⁻⁴	4,0.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	7,9.10 ⁻¹⁰	6,5.10 ⁻¹⁰
Ho-166m	1,20 10 ³ r	M	0,005	2,6.10 ⁻⁷	5,0.10 ⁻⁴	2,5.10 ⁻⁷	1,8.10 ⁻⁷	1,3.10 ⁻⁷	1,2.10 ⁻⁷	1,2.10 ⁻⁷
Ho-167	3,10 h	M	0,005	5,2.10 ⁻¹⁰	5,0.10 ⁻⁴	3,6.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,7.10 ⁻¹¹	7,1.10 ⁻¹¹
erbium										
Er-161	3,24 h	M	0,005	3,8.10 ⁻¹⁰	5,0.10 ⁻⁴	2,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,5.10 ⁻¹¹	6,0.10 ⁻¹¹	4,8.10 ⁻¹¹
Er-165	10,4 h	M	0,005	7,2.10 ⁻¹¹	5,0.10 ⁻⁴	5,3.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	9,6.10 ⁻¹²	7,9.10 ⁻¹²
Er-169	9,30 d	M	0,005	4,7.10 ⁻⁹	5,0.10 ⁻⁴	3,5.10 ⁻⁹	2,0.10 ⁻⁹	1,5.10 ⁻⁹	1,3.10 ⁻⁹	1,0.10 ⁻⁹
Er-171	7,52 h	M	0,005	1,8.10 ⁻⁹	5,0.10 ⁻⁴	1,2.10 ⁻⁹	5,9.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Er-172	2,05 d	M	0,005	6,6.10 ⁻⁹	5,0.10 ⁻⁴	4,7.10 ⁻⁹	2,5.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
túlium										
Tm-162	0,362 h	M	0,005	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	9,6.10 ⁻¹¹	4,7.10 ⁻¹¹	3,0.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
Tm-166	7,70 h	M	0,005	1,3.10 ⁻⁹	5,0.10 ⁻⁴	9,9.10 ⁻¹⁰	5,2.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,7.10 ⁻¹⁰
Tm-167	9,24 d	M	0,005	5,6.10 ⁻⁹	5,0.10 ⁻⁴	4,1.10 ⁻⁹	2,3.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Tm-170	129 d	M	0,005	3,6.10 ⁻⁸	5,0.10 ⁻⁴	2,8.10 ⁻⁸	1,6.10 ⁻⁸	1,1.10 ⁻⁸	8,5.10 ⁻⁹	7,0.10 ⁻⁹
Tm-171	1,92 r	M	0,005	6,8.10 ⁻⁹	5,0.10 ⁻⁴	5,7.10 ⁻⁹	3,4.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹	1,4.10 ⁻⁹
Tm-172	2,65 d	M	0,005	8,4.10 ⁻⁹	5,0.10 ⁻⁴	5,8.10 ⁻⁹	2,9.10 ⁻⁹	1,9.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Tm-173	8,24 h	M	0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	1,0.10 ⁻⁹	5,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰
Tm-175	0,253 h	M	0,005	1,6.10 ⁻¹⁰	5,0.10 ⁻⁴	1,1.10 ⁻¹⁰	5,0.10 ⁻¹¹	3,3.10 ⁻¹¹	2,2.10 ⁻¹¹	1,8.10 ⁻¹¹
ytterbium										
Yb-162	0,315 h	M	0,005	1,1.10 ⁻¹⁰	5,0.10 ⁻⁴	7,9.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
		S	0,005	1,2.10 ⁻¹⁰	5,0.10 ⁻⁴	8,2.10 ⁻¹¹	4,0.10 ⁻¹¹	2,6.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Yb-166	2,36 d	M	0,005	4,7.10 ⁻⁹	5,0.10 ⁻⁴	3,5.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	9,0.10 ⁻¹⁰	7,2.10 ⁻¹⁰
		S	0,005	4,9.10 ⁻⁹	5,0.10 ⁻⁴	3,7.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	9,6.10 ⁻¹⁰	7,7.10 ⁻¹⁰
Yb-167	0,292 h	M	0,005	4,4.10 ⁻¹¹	5,0.10 ⁻⁴	3,1.10 ⁻¹¹	1,6.10 ⁻¹¹	1,1.10 ⁻¹¹	7,9.10 ⁻¹²	6,5.10 ⁻¹²
		S	0,005	4,6.10 ⁻¹¹	5,0.10 ⁻⁴	3,2.10 ⁻¹¹	1,7.10 ⁻¹¹	1,1.10 ⁻¹¹	8,4.10 ⁻¹²	6,9.10 ⁻¹²
Yb-169	32,0 d	M	0,005	1,2.10 ⁻⁸	5,0.10 ⁻⁴	8,7.10 ⁻⁹	5,1.10 ⁻⁹	3,7.10 ⁻⁹	3,2.10 ⁻⁹	2,5.10 ⁻⁹
		S	0,005	1,3.10 ⁻⁸	5,0.10 ⁻⁴	9,8.10 ⁻⁹	5,9.10 ⁻⁹	4,2.10 ⁻⁹	3,7.10 ⁻⁹	3,0.10 ⁻⁹
Yb-175	4,19 d	M	0,005	3,5.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹	1,4.10 ⁻⁹	9,8.10 ⁻¹⁰	8,3.10 ⁻¹⁰	6,5.10 ⁻¹⁰
		S	0,005	3,7.10 ⁻⁹	5,0.10 ⁻⁴	2,7.10 ⁻⁹	1,5.10 ⁻⁹	1,1.10 ⁻⁹	9,2.10 ⁻¹⁰	7,3.10 ⁻¹⁰
Yb-177	1,90 h	M	0,005	5,0.10 ⁻¹⁰	5,0.10 ⁻⁴	3,3.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,8.10 ⁻¹¹	6,4.10 ⁻¹¹
		S	0,005	5,3.10 ⁻¹⁰	5,0.10 ⁻⁴	3,5.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,4.10 ⁻¹¹	6,9.10 ⁻¹¹
Yb-178	1,23 h	M	0,005	5,9.10 ⁻¹⁰	5,0.10 ⁻⁴	3,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,5.10 ⁻¹¹	7,0.10 ⁻¹¹
		S	0,005	6,2.10 ⁻¹⁰	5,0.10 ⁻⁴	4,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,1.10 ⁻¹¹	7,5.10 ⁻¹¹
lutécium										
Lu-169	1,42 d	M	0,005	2,3.10 ⁻⁹	5,0.10 ⁻⁴	1,8.10 ⁻⁹	9,5.10 ⁻¹⁰	6,3.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,5.10 ⁻¹⁰
		S	0,005	2,4.10 ⁻⁹	5,0.10 ⁻⁴	1,9.10 ⁻⁹	1,0.10 ⁻⁹	6,7.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,8.10 ⁻¹⁰
Lu-170	2,00 d	M	0,005	4,3.10 ⁻⁹	5,0.10 ⁻⁴	3,4.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	7,8.10 ⁻¹⁰	6,3.10 ⁻¹⁰
		S	0,005	4,5.10 ⁻⁹	5,0.10 ⁻⁴	3,5.10 ⁻⁹	1,8.10 ⁻⁹	1,2.10 ⁻⁹	8,2.10 ⁻¹⁰	6,6.10 ⁻¹⁰
Lu-171	8,22 d	M	0,005	5,0.10 ⁻⁹	5,0.10 ⁻⁴	3,7.10 ⁻⁹	2,1.10 ⁻⁹	1,2.10 ⁻⁹	9,8.10 ⁻¹⁰	8,0.10 ⁻¹⁰
		S	0,005	4,7.10 ⁻⁹	5,0.10 ⁻⁴	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹	8,8.10 ⁻¹⁰
Lu-172	6,70 d	M	0,005	8,7.10 ⁻⁹	5,0.10 ⁻⁴	6,7.10 ⁻⁹	3,8.10 ⁻⁹	2,6.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹
		S	0,005	9,3.10 ⁻⁹	5,0.10 ⁻⁴	7,1.10 ⁻⁹	4,0.10 ⁻⁹	2,8.10 ⁻⁹	2,0.10 ⁻⁹	1,6.10 ⁻⁹
Lu-173	1,37 r	M	0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	8,5.10 ⁻⁹	5,1.10 ⁻⁹	3,2.10 ⁻⁹	2,5.10 ⁻⁹	2,2.10 ⁻⁹
		S	0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	8,7.10 ⁻⁹	5,4.10 ⁻⁹	3,6.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹
Lu-174	3,31 r	M	0,005	1,7.10 ⁻⁸	5,0.10 ⁻⁴	1,5.10 ⁻⁸	9,1.10 ⁻⁹	5,8.10 ⁻⁹	4,7.10 ⁻⁹	4,2.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Lu-174m	142 d	S	0,005	1,6.10 ⁻⁸	5,0.10 ⁻⁴	1,4.10 ⁻⁸	8,9.10 ⁻⁹	5,9.10 ⁻⁹	4,9.10 ⁻⁹	4,2.10 ⁻⁹
		M	0,005	1,9.10 ⁻⁸	5,0.10 ⁻⁴	1,4.10 ⁻⁸	8,6.10 ⁻⁹	5,4.10 ⁻⁹	4,3.10 ⁻⁹	3,7.10 ⁻⁹
Lu-176	3,60 10 ¹⁰ r	S	0,005	2,0.10 ⁻⁸	5,0.10 ⁻⁴	1,5.10 ⁻⁸	9,2.10 ⁻⁹	6,1.10 ⁻⁹	5,0.10 ⁻⁹	4,2.10 ⁻⁹
		M	0,005	1,8.10 ⁻⁷	5,0.10 ⁻⁴	1,7.10 ⁻⁷	1,1.10 ⁻⁷	7,8.10 ⁻⁸	7,1.10 ⁻⁸	7,0.10 ⁻⁸
Lu-176m	3,68 h	S	0,005	1,5.10 ⁻⁷	5,0.10 ⁻⁴	1,4.10 ⁻⁷	9,4.10 ⁻⁸	6,5.10 ⁻⁸	5,9.10 ⁻⁸	5,6.10 ⁻⁸
		M	0,005	8,9.10 ⁻¹⁰	5,0.10 ⁻⁴	5,9.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Lu-177	6,71 d	S	0,005	9,3.10 ⁻¹⁰	5,0.10 ⁻⁴	6,2.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		M	0,005	5,3.10 ⁻⁹	5,0.10 ⁻⁴	3,8.10 ⁻⁹	2,2.10 ⁻⁹	1,6.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Lu-177m	161 d	S	0,005	5,7.10 ⁻⁹	5,0.10 ⁻⁴	4,1.10 ⁻⁹	2,4.10 ⁻⁹	1,7.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
		M	0,005	5,8.10 ⁻⁸	5,0.10 ⁻⁴	4,6.10 ⁻⁸	2,8.10 ⁻⁸	1,9.10 ⁻⁸	1,6.10 ⁻⁸	1,3.10 ⁻⁸
Lu-178	0,473 h	S	0,005	6,5.10 ⁻⁸	5,0.10 ⁻⁴	5,3.10 ⁻⁸	3,2.10 ⁻⁸	2,3.10 ⁻⁸	2,0.10 ⁻⁸	1,6.10 ⁻⁸
		M	0,005	2,3.10 ⁻¹⁰	5,0.10 ⁻⁴	1,5.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,3.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹
Lu-178m	0,378 h	S	0,005	2,4.10 ⁻¹⁰	5,0.10 ⁻⁴	1,5.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,5.10 ⁻¹¹	3,0.10 ⁻¹¹	2,6.10 ⁻¹¹
		M	0,005	2,6.10 ⁻¹⁰	5,0.10 ⁻⁴	1,8.10 ⁻¹⁰	8,3.10 ⁻¹¹	5,6.10 ⁻¹¹	3,8.10 ⁻¹¹	3,2.10 ⁻¹¹
Lu-179	4,59 h	S	0,005	2,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰	8,7.10 ⁻¹¹	5,8.10 ⁻¹¹	4,0.10 ⁻¹¹	3,3.10 ⁻¹¹
		M	0,005	9,9.10 ⁻¹⁰	5,0.10 ⁻⁴	6,5.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Lu-179	4,59 h	S	0,005	1,0.10 ⁻⁹	5,0.10 ⁻⁴	6,8.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		M	0,020	1,4.10 ⁻⁹	0,002	1,1.10 ⁻⁹	5,4.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Hf-170	16,0 h	S	0,020	2,2.10 ⁻⁹	0,002	1,7.10 ⁻⁹	8,7.10 ⁻¹⁰	5,8.10 ⁻¹⁰	3,9.10 ⁻¹⁰	3,2.10 ⁻¹⁰
		M	0,020	2,2.10 ⁻⁹	0,002	1,7.10 ⁻⁹	8,7.10 ⁻¹⁰	5,8.10 ⁻¹⁰	3,9.10 ⁻¹⁰	3,2.10 ⁻¹⁰
Hf-172	1,87 r	S	0,020	1,5.10 ⁻⁷	0,002	1,3.10 ⁻⁷	7,8.10 ⁻⁸	4,9.10 ⁻⁸	3,5.10 ⁻⁸	3,2.10 ⁻⁸
		M	0,020	8,1.10 ⁻⁸	0,002	6,9.10 ⁻⁸	4,3.10 ⁻⁸	2,8.10 ⁻⁸	2,3.10 ⁻⁸	2,0.10 ⁻⁸
Hf-173	24,0 h	S	0,020	6,6.10 ⁻¹⁰	0,002	5,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,9.10 ⁻¹¹	7,4.10 ⁻¹¹
		M	0,020	1,1.10 ⁻⁹	0,002	8,2.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Hf-175	70,0 d	S	0,020	5,4.10 ⁻⁹	0,002	4,0.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	8,5.10 ⁻¹⁰	7,2.10 ⁻¹⁰
		M	0,020	5,8.10 ⁻⁹	0,002	4,5.10 ⁻⁹	2,6.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹	1,2.10 ⁻⁹
Hf-177m	0,856 h	S	0,020	3,9.10 ⁻¹⁰	0,002	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,5.10 ⁻¹¹	5,2.10 ⁻¹¹	4,4.10 ⁻¹¹
		M	0,020	6,5.10 ⁻¹⁰	0,002	4,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,0.10 ⁻¹¹
Hf-178m	31,0 r	S	0,020	6,2.10 ⁻⁷	0,002	5,8.10 ⁻⁷	4,0.10 ⁻⁷	3,1.10 ⁻⁷	2,7.10 ⁻⁷	2,6.10 ⁻⁷
		M	0,020	2,6.10 ⁻⁷	0,002	2,4.10 ⁻⁷	1,7.10 ⁻⁷	1,3.10 ⁻⁷	1,2.10 ⁻⁷	1,2.10 ⁻⁷
Hf-179m	25,1 d	S	0,020	9,7.10 ⁻⁹	0,002	6,8.10 ⁻⁹	3,4.10 ⁻⁹	2,1.10 ⁻⁹	1,2.10 ⁻⁹	1,1.10 ⁻⁹
		M	0,020	1,7.10 ⁻⁸	0,002	1,3.10 ⁻⁸	7,6.10 ⁻⁹	5,5.10 ⁻⁹	4,8.10 ⁻⁹	3,8.10 ⁻⁹
Hf-180m	5,50 h	S	0,020	5,4.10 ⁻¹⁰	0,002	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,2.10 ⁻¹¹	5,9.10 ⁻¹¹
		M	0,020	9,1.10 ⁻¹⁰	0,002	6,8.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Hf-181	42,4 d	S	0,020	1,3.10 ⁻⁸	0,002	9,6.10 ⁻⁹	4,8.10 ⁻⁹	2,8.10 ⁻⁹	1,7.10 ⁻⁹	1,4.10 ⁻⁹
		M	0,020	2,2.10 ⁻⁸	0,002	1,7.10 ⁻⁸	9,9.10 ⁻⁹	7,1.10 ⁻⁹	6,3.10 ⁻⁹	5,0.10 ⁻⁹
Hf-182	9,00 10 ⁶ r	S	0,020	6,5.10 ⁻⁷	0,002	6,2.10 ⁻⁷	4,4.10 ⁻⁷	3,6.10 ⁻⁷	3,1.10 ⁻⁷	3,1.10 ⁻⁷
		M	0,020	2,4.10 ⁻⁷	0,002	2,3.10 ⁻⁷	1,7.10 ⁻⁷	1,3.10 ⁻⁷	1,3.10 ⁻⁷	1,3.10 ⁻⁷
Hf-182m	1,02 h	S	0,020	1,9.10 ⁻¹⁰	0,002	1,4.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,2.10 ⁻¹¹	2,6.10 ⁻¹¹	2,1.10 ⁻¹¹
		M	0,020	3,2.10 ⁻¹⁰	0,002	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,8.10 ⁻¹¹	5,6.10 ⁻¹¹	4,6.10 ⁻¹¹
Hf-183	1,07 h	S	0,020	2,5.10 ⁻¹⁰	0,002	1,7.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,9.10 ⁻¹¹	2,8.10 ⁻¹¹	2,4.10 ⁻¹¹
		M	0,020	4,4.10 ⁻¹⁰	0,002	3,0.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,8.10 ⁻¹¹	7,0.10 ⁻¹¹	5,7.10 ⁻¹¹
Hf-184	4,12 h	S	0,020	1,4.10 ⁻⁹	0,002	9,6.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		M	0,020	2,6.10 ⁻⁹	0,002	1,8.10 ⁻⁹	8,9.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰
Ta-172	0,613 h	S	0,010	2,9.10 ⁻¹⁰	0,001	2,0.10 ⁻¹⁰	9,8.10 ⁻¹¹	6,3.10 ⁻¹¹	4,2.10 ⁻¹¹	3,5.10 ⁻¹¹
		M	0,010	8,8.10 ⁻¹⁰	0,001	6,2.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Ta-173	3,65 h	S	0,010	9,2.10 ⁻¹⁰	0,001	6,5.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		M	0,010	3,2.10 ⁻¹⁰	0,001	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,1.10 ⁻¹¹	5,0.10 ⁻¹¹	4,1.10 ⁻¹¹
Ta-174	1,20 h	S	0,010	3,4.10 ⁻¹⁰	0,001	2,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,5.10 ⁻¹¹	5,3.10 ⁻¹¹	4,3.10 ⁻¹¹
		M	0,010	9,1.10 ⁻¹⁰	0,001	7,0.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Ta-175	10,5 h	S	0,010	9,5.10 ⁻¹⁰	0,001	7,3.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
		M	0,010	1,4.10 ⁻⁹	0,001	1,1.10 ⁻⁹	5,7.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Ta-176	8,08 h	S	0,010	1,4.10 ⁻⁹	0,001	1,1.10 ⁻⁹	5,9.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
		M	0,010	6,5.10 ⁻¹⁰	0,001	4,7.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,6.10 ⁻¹¹
Ta-177	2,36 d	S	0,010	6,9.10 ⁻¹⁰	0,001	5,0.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		M	0,010	4,4.10 ⁻¹⁰	0,001	3,3.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,0.10 ⁻¹¹	6,5.10 ⁻¹¹
Ta-178	2,20 h	S	0,010	4,6.10 ⁻¹⁰	0,001	3,4.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,5.10 ⁻¹¹	6,8.10 ⁻¹¹
		M	0,010	1,2.10 ⁻⁹	0,001	9,6.10 ⁻¹⁰	5,5.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Ta-179	1,82 r	S	0,010	2,4.10 ⁻⁹	0,001	2,1.10 ⁻⁹	1,3.10 ⁻⁹	8,3.10 ⁻¹⁰	6,4.10 ⁻¹⁰	5,6.10 ⁻¹⁰
		M	0,010	2,7.10 ⁻⁸	0,001	2,2.10 ⁻⁸	1,3.10 ⁻⁸	9,2.10 ⁻⁹	7,9.10 ⁻⁹	6,4.10 ⁻⁹
Ta-180	1,00 10 ¹³ r	S	0,010	7,0.10 ⁻⁸	0,001	6,5.10 ⁻⁸	4,5.10 ⁻⁸	3,1.10 ⁻⁸	2,8.10 ⁻⁸	2,6.10 ⁻⁸
		M	0,010	3,1.10 ⁻¹⁰	0,001	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,8.10 ⁻¹¹	4,4.10 ⁻¹¹
Ta-180m	8,10 h	S	0,010	3,3.10 ⁻¹⁰	0,001	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,9.10 ⁻¹¹	5,2.10 ⁻¹¹	4,2.10 ⁻¹¹
		M	0,010	3,2.10 ⁻⁸	0,001	2,6.10 ⁻⁸	1,5.10 ⁻⁸	1,1.10 ⁻⁸	9,5.10 ⁻⁹	7,6.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Ta-182m	0,264 h	S	0,010	4,2.10 ⁻⁸	0,001	3,4.10 ⁻⁸	2,1.10 ⁻⁸	1,5.10 ⁻⁸	1,3.10 ⁻⁸	1,0.10 ⁻⁸
		M	0,010	1,6.10 ⁻¹⁰	0,001	1,1.10 ⁻¹⁰	4,9.10 ⁻¹¹	3,4.10 ⁻¹¹	2,4.10 ⁻¹¹	2,0.10 ⁻¹¹
Ta-183	5,10 d	S	0,010	1,6.10 ⁻¹⁰	0,001	1,1.10 ⁻¹⁰	5,2.10 ⁻¹¹	3,6.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
		M	0,010	1,0.10 ⁻⁸	0,001	7,4.10 ⁻⁹	4,1.10 ⁻⁹	2,9.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹
Ta-184	8,70 h	S	0,010	1,1.10 ⁻⁸	0,001	8,0.10 ⁻⁹	4,5.10 ⁻⁹	3,2.10 ⁻⁹	2,7.10 ⁻⁹	2,1.10 ⁻⁹
		M	0,010	3,2.10 ⁻⁹	0,001	2,3.10 ⁻⁹	1,1.10 ⁻⁹	7,5.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,1.10 ⁻¹⁰
Ta-185	0,816 h	S	0,010	3,4.10 ⁻⁹	0,001	2,4.10 ⁻⁹	1,2.10 ⁻⁹	7,9.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰
		M	0,010	3,8.10 ⁻¹⁰	0,001	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,7.10 ⁻¹¹	5,4.10 ⁻¹¹	4,5.10 ⁻¹¹
Ta-186	0,175 h	S	0,010	4,0.10 ⁻¹⁰	0,001	2,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,7.10 ⁻¹¹	4,8.10 ⁻¹¹
		M	0,010	1,6.10 ⁻¹⁰	0,001	1,1.10 ⁻¹⁰	4,8.10 ⁻¹¹	3,1.10 ⁻¹¹	2,0.10 ⁻¹¹	1,7.10 ⁻¹¹
		S	0,010	1,6.10 ⁻¹⁰	0,001	1,1.10 ⁻¹⁰	5,0.10 ⁻¹¹	3,2.10 ⁻¹¹	2,1.10 ⁻¹¹	1,8.10 ⁻¹¹
wolfrám										
W-176	2,30 h	F	0,600	3,3.10 ⁻¹⁰	0,300	2,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,6.10 ⁻¹¹	5,0.10 ⁻¹¹	4,1.10 ⁻¹¹
W-177	2,25 h	F	0,600	2,0.10 ⁻¹⁰	0,300	1,6.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,1.10 ⁻¹¹	3,0.10 ⁻¹¹	2,4.10 ⁻¹¹
W-178	21,7 d	F	0,600	7,2.10 ⁻¹⁰	0,300	5,4.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	8,7.10 ⁻¹¹	7,2.10 ⁻¹¹
W-179	0,625 h	F	0,600	9,3.10 ⁻¹²	0,300	6,8.10 ⁻¹²	3,3.10 ⁻¹²	2,0.10 ⁻¹²	1,2.10 ⁻¹²	9,2.10 ⁻¹³
W-181	121 d	F	0,600	2,5.10 ⁻¹⁰	0,300	1,9.10 ⁻¹⁰	9,2.10 ⁻¹¹	5,7.10 ⁻¹¹	3,2.10 ⁻¹¹	2,7.10 ⁻¹¹
W-185	75,1 d	F	0,600	1,4.10 ⁻⁹	0,300	1,0.10 ⁻⁹	4,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰
W-187	23,9 h	F	0,600	2,0.10 ⁻⁹	0,300	1,5.10 ⁻⁹	7,0.10 ⁻¹⁰	4,3.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰
W-188	69,4 d	F	0,600	7,1.10 ⁻⁹	0,300	5,0.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	6,8.10 ⁻¹⁰	5,7.10 ⁻¹⁰
rénium										
Re-177	0,233 h	F	1,000	9,4.10 ⁻¹¹	0,800	6,7.10 ⁻¹¹	3,2.10 ⁻¹¹	1,9.10 ⁻¹¹	1,2.10 ⁻¹¹	9,7.10 ⁻¹²
		M	1,000	1,1.10 ⁻¹⁰	0,800	7,9.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Re-178	0,220 h	F	1,000	9,9.10 ⁻¹¹	0,800	6,8.10 ⁻¹¹	3,1.10 ⁻¹¹	1,9.10 ⁻¹¹	1,2.10 ⁻¹¹	1,0.10 ⁻¹¹
		M	1,000	1,3.10 ⁻¹⁰	0,800	8,5.10 ⁻¹¹	3,9.10 ⁻¹¹	2,6.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Re-181	20,0 h	F	1,000	2,0.10 ⁻⁹	0,800	1,4.10 ⁻⁹	6,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,8.10 ⁻¹⁰
		M	1,000	2,1.10 ⁻⁹	0,800	1,5.10 ⁻⁹	7,4.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰
Re-182	2,67 d	F	1,000	6,5.10 ⁻⁹	0,800	4,7.10 ⁻⁹	2,2.10 ⁻⁹	1,3.10 ⁻⁹	8,0.10 ⁻¹⁰	6,4.10 ⁻¹⁰
		M	1,000	8,7.10 ⁻⁹	0,800	6,3.10 ⁻⁹	3,4.10 ⁻⁹	2,2.10 ⁻⁹	1,5.10 ⁻⁹	1,2.10 ⁻⁹
Re-182	12,7 h	F	1,000	1,3.10 ⁻⁹	0,800	1,0.10 ⁻⁹	4,9.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
		M	1,000	1,4.10 ⁻⁹	0,800	1,1.10 ⁻⁹	5,7.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
Re-184	38,0 d	F	1,000	4,1.10 ⁻⁹	0,800	2,9.10 ⁻⁹	1,4.10 ⁻⁹	8,6.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,4.10 ⁻¹⁰
		M	1,000	9,1.10 ⁻⁹	0,800	6,8.10 ⁻⁹	4,0.10 ⁻⁹	2,8.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹
Re-184m	165 d	F	1,000	6,6.10 ⁻⁹	0,800	4,6.10 ⁻⁹	2,0.10 ⁻⁹	1,2.10 ⁻⁹	7,3.10 ⁻¹⁰	5,9.10 ⁻¹⁰
		M	1,000	2,9.10 ⁻⁸	0,800	2,2.10 ⁻⁸	1,3.10 ⁻⁸	9,3.10 ⁻⁹	8,1.10 ⁻⁹	6,5.10 ⁻⁹
Re-186	3,78 d	F	1,000	7,3.10 ⁻⁹	0,800	4,7.10 ⁻⁹	2,0.10 ⁻⁹	1,1.10 ⁻⁹	6,6.10 ⁻¹⁰	5,2.10 ⁻¹⁰
		M	1,000	8,7.10 ⁻⁹	0,800	5,7.10 ⁻⁹	2,8.10 ⁻⁹	1,8.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
Re-186m	2,00 10 ⁵ r	F	1,000	1,2.10 ⁻⁸	0,800	7,0.10 ⁻⁹	2,9.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹	8,3.10 ⁻¹⁰
		M	1,000	5,9.10 ⁻⁸	0,800	4,6.10 ⁻⁸	2,7.10 ⁻⁸	1,8.10 ⁻⁸	1,4.10 ⁻⁸	1,2.10 ⁻⁸
Re-187	5,00 10 ¹⁰ r	F	1,000	2,6.10 ⁻¹¹	0,800	1,6.10 ⁻¹¹	6,8.10 ⁻¹²	3,8.10 ⁻¹²	2,3.10 ⁻¹²	1,8.10 ⁻¹²
		M	1,000	5,7.10 ⁻¹¹	0,800	4,1.10 ⁻¹¹	2,0.10 ⁻¹¹	1,2.10 ⁻¹¹	7,5.10 ⁻¹²	6,3.10 ⁻¹²
Re-188	17,0 h	F	1,000	6,5.10 ⁻⁹	0,800	4,4.10 ⁻⁹	1,9.10 ⁻⁹	1,0.10 ⁻⁹	6,1.10 ⁻¹⁰	4,6.10 ⁻¹⁰
		M	1,000	6,0.10 ⁻⁹	0,800	4,0.10 ⁻⁹	1,8.10 ⁻⁹	1,0.10 ⁻⁹	6,8.10 ⁻¹⁰	5,4.10 ⁻¹⁰
Re-188m	0,3 10 h	F	1,000	1,4.10 ⁻¹⁰	0,800	9,1.10 ⁻¹¹	4,0.10 ⁻¹¹	2,1.10 ⁻¹¹	1,3.10 ⁻¹¹	1,0.10 ⁻¹¹
		M	1,000	1,3.10 ⁻¹⁰	0,800	8,6.10 ⁻¹¹	4,0.10 ⁻¹¹	2,7.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹
Re-189	1,01 d	F	1,000	3,7.10 ⁻⁹	0,800	2,5.10 ⁻⁹	1,1.10 ⁻⁹	5,8.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰
		M	1,000	3,9.10 ⁻⁹	0,800	2,6.10 ⁻⁹	1,2.10 ⁻⁹	7,6.10 ⁻¹⁰	5,5.10 ⁻¹⁰	4,3.10 ⁻¹⁰
osmium										
Os-180	0,366 h	F	0,020	7,1.10 ⁻¹¹	0,010	5,3.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	1,0.10 ⁻¹¹	8,2.10 ⁻¹²
		M	0,020	1,1.10 ⁻¹⁰	0,010	7,9.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
		S	0,020	1,1.10 ⁻¹⁰	0,010	8,2.10 ⁻¹¹	4,1.10 ⁻¹¹	2,6.10 ⁻¹¹	1,8.10 ⁻¹¹	1,5.10 ⁻¹¹
Os-181	1,75 h	F	0,020	3,0.10 ⁻¹⁰	0,010	2,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,0.10 ⁻¹¹	4,1.10 ⁻¹¹	3,3.10 ⁻¹¹
		M	0,020	4,5.10 ⁻¹⁰	0,010	3,4.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,6.10 ⁻¹¹	6,2.10 ⁻¹¹
Os-182	22,0 h	S	0,020	4,7.10 ⁻¹⁰	0,010	3,6.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,1.10 ⁻¹¹	6,5.10 ⁻¹¹
		F	0,020	1,6.10 ⁻⁹	0,010	1,2.10 ⁻⁹	6,0.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
		M	0,020	2,5.10 ⁻⁹	0,010	1,9.10 ⁻⁹	1,0.10 ⁻⁹	6,6.10 ⁻¹⁰	4,5.10 ⁻¹⁰	3,6.10 ⁻¹⁰
Os-185	94,0 d	S	0,020	2,6.10 ⁻⁹	0,010	2,0.10 ⁻⁹	1,0.10 ⁻⁹	6,9.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		F	0,020	7,2.10 ⁻⁹	0,010	5,8.10 ⁻⁹	3,1.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	1,1.10 ⁻⁹
		M	0,020	6,6.10 ⁻⁹	0,010	5,4.10 ⁻⁹	2,9.10 ⁻⁹	2,0.10 ⁻⁹	1,5.10 ⁻⁹	1,3.10 ⁻⁹
Os-189m	6,00 h	S	0,020	7,0.10 ⁻⁹	0,010	5,8.10 ⁻⁹	3,6.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹	1,6.10 ⁻⁹
		F	0,020	3,8.10 ⁻¹¹	0,010	2,8.10 ⁻¹¹	1,2.10 ⁻¹¹	7,0.10 ⁻¹²	3,5.10 ⁻¹²	2,5.10 ⁻¹²
		M	0,020	6,5.10 ⁻¹¹	0,010	4,1.10 ⁻¹¹	1,8.10 ⁻¹¹	1,1.10 ⁻¹¹	6,0.10 ⁻¹²	5,0.10 ⁻¹²
Os-191	15,4 d	S	0,020	6,8.10 ⁻¹¹	0,010	4,3.10 ⁻¹¹	1,9.10 ⁻¹¹	1,2.10 ⁻¹¹	6,3.10 ⁻¹²	5,3.10 ⁻¹²
		F	0,020	2,8.10 ⁻⁹	0,010	1,9.10 ⁻⁹	8,5.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰
		M	0,020	8,0.10 ⁻⁹	0,010	5,8.10 ⁻⁹	3,4.10 ⁻⁹	2,4.10 ⁻⁹	2,0.10 ⁻⁹	1,7.10 ⁻⁹
		S	0,020	9,0.10 ⁻⁹	0,010	6,5.10 ⁻⁹	3,9.10 ⁻⁹	2,7.10 ⁻⁹	2,3.10 ⁻⁹	1,9.10 ⁻⁹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Os-191m	13,0 h	F	0,020	3,0.10 ⁻¹⁰	0,010	2,0.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,4.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹
		M	0,020	7,8.10 ⁻¹⁰	0,010	5,4.10 ⁻¹⁰	3,1.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
		S	0,020	8,5.10 ⁻¹⁰	0,010	6,0.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,4.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Os-193	1,25 d	F	0,020	1,9.10 ⁻⁹	0,010	1,2.10 ⁻⁹	5,2.10 ⁻¹⁰	3,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		M	0,020	3,8.10 ⁻⁹	0,010	2,6.10 ⁻⁹	1,3.10 ⁻⁹	8,4.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,8.10 ⁻¹⁰
		S	0,020	4,0.10 ⁻⁹	0,010	2,7.10 ⁻⁹	1,3.10 ⁻⁹	9,0.10 ⁻¹⁰	6,4.10 ⁻¹⁰	5,2.10 ⁻¹⁰
Os-194	6,00 r	F	0,020	8,7.10 ⁻⁸	0,010	6,8.10 ⁻⁸	3,4.10 ⁻⁸	2,1.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸
		M	0,020	9,9.10 ⁻⁸	0,010	8,3.10 ⁻⁸	4,8.10 ⁻⁸	3,1.10 ⁻⁸	2,4.10 ⁻⁸	2,1.10 ⁻⁸
		S	0,020	2,6.10 ⁻⁷	0,010	2,4.10 ⁻⁷	1,6.10 ⁻⁷	1,1.10 ⁻⁷	8,8.10 ⁻⁸	8,5.10 ⁻⁸
irídium										
Ir-182	0,250 h	F	0,020	1,4.10 ⁻¹⁰	0,010	9,8.10 ⁻¹¹	4,5.10 ⁻¹¹	2,8.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
		M	0,020	2,1.10 ⁻¹⁰	0,010	1,4.10 ⁻¹⁰	6,7.10 ⁻¹¹	4,3.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
		S	0,020	2,2.10 ⁻¹⁰	0,010	1,5.10 ⁻¹⁰	6,9.10 ⁻¹¹	4,4.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹
Ir-184	3,02 h	F	0,020	5,7.10 ⁻¹⁰	0,010	4,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,6.10 ⁻¹¹	6,2.10 ⁻¹¹
		M	0,020	8,6.10 ⁻¹⁰	0,010	6,4.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		S	0,020	8,9.10 ⁻¹⁰	0,010	6,6.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Ir-185	14,0 h	F	0,020	8,0.10 ⁻¹⁰	0,010	6,1.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,2.10 ⁻¹¹
		M	0,020	1,3.10 ⁻⁹	0,010	9,7.10 ⁻¹⁰	4,9.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰
		S	0,020	1,4.10 ⁻⁹	0,010	1,0.10 ⁻⁹	5,2.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Ir-186	15,8 h	F	0,020	1,5.10 ⁻⁹	0,010	1,2.10 ⁻⁹	5,9.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
		M	0,020	2,2.10 ⁻⁹	0,010	1,7.10 ⁻⁹	8,8.10 ⁻¹⁰	5,8.10 ⁻¹⁰	3,8.10 ⁻¹⁰	3,1.10 ⁻¹⁰
		S	0,020	2,3.10 ⁻⁹	0,010	1,8.10 ⁻⁹	9,2.10 ⁻¹⁰	6,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰	3,2.10 ⁻¹⁰
Ir-186	1,75 h	F	0,020	2,1.10 ⁻¹⁰	0,010	1,6.10 ⁻¹⁰	7,7.10 ⁻¹¹	4,8.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	0,020	3,3.10 ⁻¹⁰	0,010	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,7.10 ⁻¹¹	5,1.10 ⁻¹¹	4,2.10 ⁻¹¹
		S	0,020	3,4.10 ⁻¹⁰	0,010	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,4.10 ⁻¹¹	4,4.10 ⁻¹¹
Ir-187	10,5 h	F	0,020	3,6.10 ⁻¹⁰	0,010	2,8.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,2.10 ⁻¹¹	4,6.10 ⁻¹¹	3,7.10 ⁻¹¹
		M	0,020	5,8.10 ⁻¹⁰	0,010	4,3.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,2.10 ⁻¹¹	7,4.10 ⁻¹¹
		S	0,020	6,0.10 ⁻¹⁰	0,010	4,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,7.10 ⁻¹¹	7,9.10 ⁻¹¹
Ir-188	1,73 d	F	0,020	2,0.10 ⁻⁹	0,010	1,6.10 ⁻⁹	8,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,4.10 ⁻¹⁰
		M	0,020	2,7.10 ⁻⁹	0,010	2,1.10 ⁻⁹	1,1.10 ⁻⁹	7,5.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰
		S	0,020	2,8.10 ⁻⁹	0,010	2,2.10 ⁻⁹	1,2.10 ⁻⁹	7,8.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,2.10 ⁻¹⁰
Ir-189	13,3 d	F	0,020	1,2.10 ⁻⁹	0,010	8,2.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		M	0,020	2,7.10 ⁻⁹	0,010	1,9.10 ⁻⁹	1,1.10 ⁻⁹	7,7.10 ⁻¹⁰	6,4.10 ⁻¹⁰	5,2.10 ⁻¹⁰
		S	0,020	3,0.10 ⁻⁹	0,010	2,2.10 ⁻⁹	1,3.10 ⁻⁹	8,7.10 ⁻¹⁰	7,3.10 ⁻¹⁰	6,0.10 ⁻¹⁰
Ir-190	12,1 d	F	0,020	6,2.10 ⁻⁹	0,010	4,7.10 ⁻⁹	2,4.10 ⁻⁹	1,5.10 ⁻⁹	9,1.10 ⁻¹⁰	7,7.10 ⁻¹⁰
		M	0,020	1,1.10 ⁻⁸	0,010	8,6.10 ⁻⁹	4,4.10 ⁻⁹	3,1.10 ⁻⁹	2,7.10 ⁻⁹	2,1.10 ⁻⁹
		S	0,020	1,1.10 ⁻⁸	0,010	9,4.10 ⁻⁹	4,8.10 ⁻⁹	3,5.10 ⁻⁹	3,0.10 ⁻⁹	2,4.10 ⁻⁹
Ir-190m	3,10 h	F	0,020	4,2.10 ⁻¹⁰	0,010	3,4.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,0.10 ⁻¹¹	4,9.10 ⁻¹¹
		M	0,020	6,0.10 ⁻¹⁰	0,010	4,7.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,9.10 ⁻¹¹	7,9.10 ⁻¹¹
		S	0,020	6,2.10 ⁻¹⁰	0,010	4,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,3.10 ⁻¹¹
Ir-190m	1,20 h	F	0,020	3,2.10 ⁻¹¹	0,010	2,4.10 ⁻¹¹	1,2.10 ⁻¹¹	7,2.10 ⁻¹²	4,3.10 ⁻¹²	3,6.10 ⁻¹²
		M	0,020	5,7.10 ⁻¹¹	0,010	4,2.10 ⁻¹¹	2,0.10 ⁻¹¹	1,4.10 ⁻¹¹	1,2.10 ⁻¹¹	9,3.10 ⁻¹²
		S	0,020	5,5.10 ⁻¹¹	0,010	4,5.10 ⁻¹¹	2,2.10 ⁻¹¹	1,6.10 ⁻¹¹	1,3.10 ⁻¹¹	1,0.10 ⁻¹¹
Ir-192	74,0 d	F	0,020	1,5.10 ⁻⁸	0,010	1,1.10 ⁻⁸	5,7.10 ⁻⁹	3,3.10 ⁻⁹	2,1.10 ⁻⁹	1,8.10 ⁻⁹
		M	0,020	2,3.10 ⁻⁸	0,010	1,8.10 ⁻⁸	1,1.10 ⁻⁸	7,6.10 ⁻⁹	6,4.10 ⁻⁹	5,2.10 ⁻⁹
		S	0,020	2,8.10 ⁻⁸	0,010	2,2.10 ⁻⁸	1,3.10 ⁻⁸	9,5.10 ⁻⁹	8,1.10 ⁻⁹	6,6.10 ⁻⁹
Ir-192m	2,41 10 ² r	F	0,020	2,7.10 ⁻⁸	0,010	2,3.10 ⁻⁸	1,4.10 ⁻⁸	8,2.10 ⁻⁹	5,4.10 ⁻⁹	4,8.10 ⁻⁹
		M	0,020	2,3.10 ⁻⁸	0,010	2,1.10 ⁻⁸	1,3.10 ⁻⁸	8,4.10 ⁻⁹	6,6.10 ⁻⁹	5,8.10 ⁻⁹
		S	0,020	9,2.10 ⁻⁸	0,010	9,1.10 ⁻⁸	6,5.10 ⁻⁸	4,5.10 ⁻⁸	4,0.10 ⁻⁸	3,9.10 ⁻⁸
Ir-193m	11,9 d	F	0,020	1,2.10 ⁻⁹	0,010	8,4.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,0.10 ⁻¹⁰
		M	0,020	4,8.10 ⁻⁹	0,010	3,5.10 ⁻⁹	2,1.10 ⁻⁹	1,5.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
		S	0,020	5,4.10 ⁻⁹	0,010	4,0.10 ⁻⁹	2,4.10 ⁻⁹	1,8.10 ⁻⁹	1,6.10 ⁻⁹	1,3.10 ⁻⁹
Ir-194	19,1 h	F	0,020	2,9.10 ⁻⁹	0,010	1,9.10 ⁻⁹	8,1.10 ⁻¹⁰	4,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰
		M	0,020	5,3.10 ⁻⁹	0,010	3,5.10 ⁻⁹	1,6.10 ⁻⁹	1,0.10 ⁻⁹	6,3.10 ⁻¹⁰	5,2.10 ⁻¹⁰
		S	0,020	5,5.10 ⁻⁹	0,010	3,7.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	6,7.10 ⁻¹⁰	5,6.10 ⁻¹⁰
Ir-194m	171 d	F	0,020	3,4.10 ⁻⁸	0,010	2,7.10 ⁻⁸	1,4.10 ⁻⁸	9,5.10 ⁻⁹	6,2.10 ⁻⁹	5,4.10 ⁻⁹
		M	0,020	3,9.10 ⁻⁸	0,010	3,2.10 ⁻⁸	1,9.10 ⁻⁸	1,3.10 ⁻⁸	1,1.10 ⁻⁸	9,0.10 ⁻⁹
		S	0,020	5,0.10 ⁻⁸	0,010	4,2.10 ⁻⁸	2,6.10 ⁻⁸	1,8.10 ⁻⁸	1,5.10 ⁻⁸	1,3.10 ⁻⁸
Ir-195	2,50 h	F	0,020	2,9.10 ⁻¹⁰	0,010	1,9.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,1.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹
		M	0,020	5,4.10 ⁻¹⁰	0,010	3,6.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,1.10 ⁻¹¹	6,7.10 ⁻¹¹
		S	0,020	5,7.10 ⁻¹⁰	0,010	3,8.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,7.10 ⁻¹¹	7,1.10 ⁻¹¹
Ir-195m	3,80 h	F	0,020	6,9.10 ⁻¹⁰	0,010	4,8.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,2.10 ⁻¹¹	6,0.10 ⁻¹¹
		M	0,020	1,2.10 ⁻⁹	0,010	8,6.10 ⁻¹⁰	4,2.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,6.10 ⁻¹⁰
		S	0,020	1,3.10 ⁻⁹	0,010	9,0.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,7.10 ⁻¹⁰
platina										
Pt-186	2,00 h	F	0,020	3,0.10 ⁻¹⁰	0,010	2,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,2.10 ⁻¹¹	4,1.10 ⁻¹¹	3,3.10 ⁻¹¹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Počas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Pt-188	10,2 d	F	0,020	3,6.10 ⁻⁹	0,010	2,7.10 ⁻⁹	1,3.10 ⁻⁹	8,4.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,2.10 ⁻¹⁰
Pt-189	10,9 h	F	0,020	3,8.10 ⁻¹⁰	0,010	2,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,4.10 ⁻¹¹	4,7.10 ⁻¹¹	3,8.10 ⁻¹¹
Pt-191	2,80 d	F	0,020	1,1.10 ⁻⁹	0,010	7,9.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Pt-193	50,0 r	F	0,020	2,2.10 ⁻¹⁰	0,010	1,6.10 ⁻¹⁰	7,2.10 ⁻¹¹	4,3.10 ⁻¹¹	2,5.10 ⁻¹¹	2,1.10 ⁻¹¹
Pt-193m	4,33 d	F	0,020	1,6.10 ⁻⁹	0,010	1,0.10 ⁻⁹	4,5.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Pt-195m	4,02 d	F	0,020	2,2.10 ⁻⁹	0,010	1,5.10 ⁻⁹	6,4.10 ⁻¹⁰	3,9.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,8.10 ⁻¹⁰
Pt-197	18,3 h	F	0,020	1,1.10 ⁻⁹	0,010	7,3.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,5.10 ⁻¹¹
Pt-197m	1,57 h	F	0,020	2,8.10 ⁻¹⁰	0,010	1,8.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,9.10 ⁻¹¹	2,8.10 ⁻¹¹	2,4.10 ⁻¹¹
Pt-199	0,513 h	F	0,020	1,3.10 ⁻¹⁰	0,010	8,3.10 ⁻¹¹	3,6.10 ⁻¹¹	2,3.10 ⁻¹¹	1,4.10 ⁻¹¹	1,2.10 ⁻¹¹
Pt-200	12,5 h	F	0,020	2,6.10 ⁻⁹	0,010	1,7.10 ⁻⁹	7,2.10 ⁻¹⁰	5,1.10 ⁻¹⁰	2,6.10 ⁻¹⁰	2,2.10 ⁻¹⁰
zlato										
Au-193	17,6 h	F	0,200	3,7.10 ⁻¹⁰	0,100	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,9.10 ⁻¹¹	4,3.10 ⁻¹¹	3,6.10 ⁻¹¹
		M	0,200	7,5.10 ⁻¹⁰	0,100	5,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		S	0,200	7,9.10 ⁻¹⁰	0,100	5,9.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Au-194	1,64 d	F	0,200	1,2.10 ⁻⁹	0,100	9,6.10 ⁻¹⁰	4,9.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,4.10 ⁻¹⁰
		M	0,200	1,7.10 ⁻⁹	0,100	1,4.10 ⁻⁹	7,1.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,3.10 ⁻¹⁰
		S	0,200	1,7.10 ⁻⁹	0,100	1,4.10 ⁻⁹	7,3.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰
Au-195	183 d	F	0,200	7,2.10 ⁻¹⁰	0,100	5,3.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,1.10 ⁻¹¹	6,6.10 ⁻¹¹
		M	0,200	5,2.10 ⁻⁹	0,100	4,1.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹
		S	0,200	8,1.10 ⁻⁹	0,100	6,6.10 ⁻⁹	3,9.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Au-198	2,69 d	F	0,200	2,4.10 ⁻⁹	0,100	1,7.10 ⁻⁹	7,6.10 ⁻¹⁰	4,7.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,1.10 ⁻¹⁰
		M	0,200	5,0.10 ⁻⁹	0,100	4,1.10 ⁻⁹	1,9.10 ⁻⁹	1,3.10 ⁻⁹	9,7.10 ⁻¹⁰	7,8.10 ⁻¹⁰
		S	0,200	5,4.10 ⁻⁹	0,100	4,4.10 ⁻⁹	2,0.10 ⁻⁹	1,4.10 ⁻⁹	1,1.10 ⁻⁹	8,6.10 ⁻¹⁰
Au-198m	2,30 d	F	0,200	3,3.10 ⁻⁹	0,100	2,4.10 ⁻⁹	1,1.10 ⁻⁹	6,9.10 ⁻¹⁰	3,7.10 ⁻¹⁰	3,2.10 ⁻¹⁰
		M	0,200	8,7.10 ⁻⁹	0,100	6,5.10 ⁻⁹	3,6.10 ⁻⁹	2,6.10 ⁻⁹	2,2.10 ⁻⁹	1,8.10 ⁻⁹
		S	0,200	9,5.10 ⁻⁹	0,100	7,1.10 ⁻⁹	4,0.10 ⁻⁹	2,9.10 ⁻⁹	2,5.10 ⁻⁹	2,0.10 ⁻⁹
Au-199	3,14 d	F	0,200	1,1.10 ⁻⁹	0,100	7,9.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,8.10 ⁻¹¹
		M	0,200	3,4.10 ⁻⁹	0,100	2,5.10 ⁻⁹	1,4.10 ⁻⁹	1,0.10 ⁻⁹	9,0.10 ⁻¹⁰	7,1.10 ⁻¹⁰
		S	0,200	3,8.10 ⁻⁹	0,100	2,8.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹	1,0.10 ⁻⁹	7,9.10 ⁻¹⁰
Au-200	0,807 h	F	0,200	1,9.10 ⁻¹⁰	0,100	1,2.10 ⁻¹⁰	5,2.10 ⁻¹¹	3,2.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
		M	0,200	3,2.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	9,3.10 ⁻¹¹	6,0.10 ⁻¹¹	4,0.10 ⁻¹¹	3,3.10 ⁻¹¹
		S	0,200	3,4.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	9,8.10 ⁻¹¹	6,3.10 ⁻¹¹	4,2.10 ⁻¹¹	3,5.10 ⁻¹¹
Au-200m	18,7 h	F	0,200	2,7.10 ⁻⁹	0,100	2,1.10 ⁻⁹	1,0.10 ⁻⁹	6,4.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰
		M	0,200	4,8.10 ⁻⁹	0,100	3,7.10 ⁻⁹	1,9.10 ⁻⁹	1,2.10 ⁻⁹	8,4.10 ⁻¹⁰	6,8.10 ⁻¹⁰
		S	0,200	5,1.10 ⁻⁹	0,100	3,9.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	8,9.10 ⁻¹⁰	7,2.10 ⁻¹⁰
Au-201	0,440 h	F	0,200	9,0.10 ⁻¹¹	0,100	5,7.10 ⁻¹¹	2,5.10 ⁻¹¹	1,6.10 ⁻¹¹	1,0.10 ⁻¹¹	8,7.10 ⁻¹²
		M	0,200	1,5.10 ⁻¹⁰	0,100	9,6.10 ⁻¹¹	4,3.10 ⁻¹¹	2,9.10 ⁻¹¹	2,0.10 ⁻¹¹	1,7.10 ⁻¹¹
		S	0,200	1,5.10 ⁻¹⁰	0,100	1,0.10 ⁻¹⁰	4,5.10 ⁻¹¹	3,0.10 ⁻¹¹	2,1.10 ⁻¹¹	1,7.10 ⁻¹¹
ortuť										
Hg-193 (organická)	3,50 h	F	0,800	2,2.10 ⁻¹⁰	0,400	1,8.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,0.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹
Hg-193 (anorganická)	3,50 h	F	0,040	2,7.10 ⁻¹⁰	0,020	2,0.10 ⁻¹⁰	8,9.10 ⁻¹¹	5,5.10 ⁻¹¹	3,1.10 ⁻¹¹	2,6.10 ⁻¹¹
		M	0,040	5,3.10 ⁻¹⁰	0,020	3,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,2.10 ⁻¹¹	7,5.10 ⁻¹¹
		F	0,800	8,4.10 ⁻¹⁰	0,400	7,6.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Hg-193m (organická)	11,1 h	F	0,040	1,1.10 ⁻⁹	0,020	8,5.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Hg-193m (anorganická)	11,1 h	F	0,040	1,1.10 ⁻⁹	0,020	8,5.10 ⁻¹⁰	4,1.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		M	0,040	1,9.10 ⁻⁹	0,020	1,4.10 ⁻⁹	7,2.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰
		F	0,800	4,9.10 ⁻⁸	0,400	3,7.10 ⁻⁸	2,4.10 ⁻⁸	1,9.10 ⁻⁸	1,5.10 ⁻⁸	1,4.10 ⁻⁸
Hg-194 (organická)	2,60 10 ² r	F	0,040	3,2.10 ⁻⁸	0,020	2,9.10 ⁻⁸	2,0.10 ⁻⁸	1,6.10 ⁻⁸	1,4.10 ⁻⁸	1,3.10 ⁻⁸
		M	0,040	2,1.10 ⁻⁸	0,020	1,9.10 ⁻⁸	1,3.10 ⁻⁸	1,0.10 ⁻⁸	8,9.10 ⁻⁹	8,3.10 ⁻⁹
		F	0,800	2,0.10 ⁻¹⁰	0,400	1,8.10 ⁻¹⁰	8,5.10 ⁻¹¹	5,1.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
Hg-195 (organická)	9,90 h	F	0,040	2,7.10 ⁻¹⁰	0,020	2,0.10 ⁻¹⁰	9,5.10 ⁻¹¹	5,7.10 ⁻¹¹	3,1.10 ⁻¹¹	2,5.10 ⁻¹¹
		M	0,040	5,3.10 ⁻¹⁰	0,020	3,9.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,0.10 ⁻¹¹	7,3.10 ⁻¹¹
		F	0,800	1,1.10 ⁻⁹	0,400	9,7.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Hg-195m (organická)	1,73 d	F	0,040	1,6.10 ⁻⁹	0,020	1,1.10 ⁻⁹	5,1.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,4.10 ⁻¹⁰
		M	0,040	3,7.10 ⁻⁹	0,020	2,6.10 ⁻⁹	1,4.10 ⁻⁹	8,5.10 ⁻¹⁰	6,7.10 ⁻¹⁰	5,3.10 ⁻¹⁰
		F	0,800	4,7.10 ⁻¹⁰	0,400	4,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	5,8.10 ⁻¹¹	4,7.10 ⁻¹¹
Hg-197 (organická)	2,67 d	F	0,040	6,8.10 ⁻¹⁰	0,020	4,7.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	6,8.10 ⁻¹¹	5,6.10 ⁻¹¹
		M	0,040	1,7.10 ⁻⁹	0,020	1,2.10 ⁻⁹	6,6.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,8.10 ⁻¹⁰	3,0.10 ⁻¹⁰
		F	0,800	9,3.10 ⁻¹⁰	0,400	7,8.10 ⁻¹⁰	3,4.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,6.10 ⁻¹¹

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁ > 1 rok	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Hg-197m (anorganická)	23,8 h	F	0,040	1,4.10 ⁻⁹	0,020	9,3.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,1.10 ⁻¹⁰
Hg-199m (organická)	0,7 10 h	F	0,800	1,4.10 ⁻¹⁰	0,400	9,6.10 ⁻¹¹	4,2.10 ⁻¹¹	2,7.10 ⁻¹¹	1,7.10 ⁻¹¹	1,5.10 ⁻¹¹
Hg-199m (anorganická)	0,7 10 h	F	0,040	1,4.10 ⁻¹⁰	0,020	9,6.10 ⁻¹¹	4,2.10 ⁻¹¹	2,7.10 ⁻¹¹	1,7.10 ⁻¹¹	1,5.10 ⁻¹¹
Hg-203 (organická)	46,6 d	F	0,040	2,5.10 ⁻¹⁰	0,020	1,7.10 ⁻¹⁰	7,9.10 ⁻¹¹	5,4.10 ⁻¹¹	3,8.10 ⁻¹¹	3,2.10 ⁻¹¹
Hg-203 (anorganická)	46,6 d	F	0,800	5,7.10 ⁻⁹	0,400	3,7.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	6,6.10 ⁻¹⁰	5,6.10 ⁻¹⁰
		F	0,040	4,2.10 ⁻⁹	0,020	2,9.10 ⁻⁹	1,4.10 ⁻⁹	9,0.10 ⁻¹⁰	5,5.10 ⁻¹⁰	4,6.10 ⁻¹⁰
		M	0,040	1,0.10 ⁻⁸	0,020	7,9.10 ⁻⁹	4,7.10 ⁻⁹	3,4.10 ⁻⁹	3,0.10 ⁻⁹	2,4.10 ⁻⁹
tárium										
Tl-194	0,550 h	F	1,000	3,6.10 ⁻¹¹	1,000	3,0.10 ⁻¹¹	1,5.10 ⁻¹¹	9,2.10 ⁻¹²	5,5.10 ⁻¹²	4,4.10 ⁻¹²
Tl-194m	0,546 h	F	1,000	1,7.10 ⁻¹⁰	1,000	1,2.10 ⁻¹⁰	6,1.10 ⁻¹¹	3,8.10 ⁻¹¹	2,3.10 ⁻¹¹	1,9.10 ⁻¹¹
Tl-195	1,16 h	F	1,000	1,3.10 ⁻¹⁰	1,000	1,0.10 ⁻¹⁰	5,3.10 ⁻¹¹	3,2.10 ⁻¹¹	1,9.10 ⁻¹¹	1,5.10 ⁻¹¹
Tl-197	2,84 h	F	1,000	1,3.10 ⁻¹⁰	1,000	9,7.10 ⁻¹¹	4,7.10 ⁻¹¹	2,9.10 ⁻¹¹	1,7.10 ⁻¹¹	1,4.10 ⁻¹¹
Tl-198	5,30 h	F	1,000	4,7.10 ⁻¹⁰	1,000	4,0.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,5.10 ⁻¹¹	6,0.10 ⁻¹¹
Tl-198m	1,87 h	F	1,000	3,2.10 ⁻¹⁰	1,000	2,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,5.10 ⁻¹¹	4,5.10 ⁻¹¹	3,7.10 ⁻¹¹
Tl-199	7,42 h	F	1,000	1,7.10 ⁻¹⁰	1,000	1,3.10 ⁻¹⁰	6,4.10 ⁻¹¹	3,9.10 ⁻¹¹	2,3.10 ⁻¹¹	1,9.10 ⁻¹¹
Tl-200	1,09 d	F	1,000	1,0.10 ⁻⁹	1,000	8,7.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰
Tl-201	3,04 d	F	1,000	4,5.10 ⁻¹⁰	1,000	3,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,4.10 ⁻¹¹	5,4.10 ⁻¹¹	4,4.10 ⁻¹¹
Tl-202	12,2 d	F	1,000	1,5.10 ⁻⁹	1,000	1,2.10 ⁻⁹	5,9.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰
Tl-204	3,78 r	F	1,000	5,0.10 ⁻⁹	1,000	3,3.10 ⁻⁹	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,9.10 ⁻¹⁰
olovo										
Pb-195m	0,263 h	F	0,600	1,3.10 ⁻¹⁰	0,200	1,0.10 ⁻¹⁰	4,9.10 ⁻¹¹	3,1.10 ⁻¹¹	1,9.10 ⁻¹¹	1,6.10 ⁻¹¹
		M	0,200	2,0.10 ⁻¹⁰	0,100	1,5.10 ⁻¹⁰	7,1.10 ⁻¹¹	4,6.10 ⁻¹¹	3,1.10 ⁻¹¹	2,5.10 ⁻¹¹
		S	0,020	2,1.10 ⁻¹⁰	0,010	1,5.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,8.10 ⁻¹¹	3,2.10 ⁻¹¹	2,7.10 ⁻¹¹
Pb-198	2,40 h	F	0,600	3,4.10 ⁻¹⁰	0,200	2,9.10 ⁻¹⁰	1,5.10 ⁻¹⁰	8,9.10 ⁻¹¹	5,2.10 ⁻¹¹	4,3.10 ⁻¹¹
		M	0,200	5,0.10 ⁻¹⁰	0,100	4,0.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,6.10 ⁻¹¹
		S	0,020	5,4.10 ⁻¹⁰	0,010	4,2.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	8,7.10 ⁻¹¹	7,0.10 ⁻¹¹
Pb-199	1,50 h	F	0,600	1,9.10 ⁻¹⁰	0,200	1,6.10 ⁻¹⁰	8,2.10 ⁻¹¹	4,9.10 ⁻¹¹	2,9.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	0,200	2,8.10 ⁻¹⁰	0,100	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,1.10 ⁻¹¹	4,5.10 ⁻¹¹	3,6.10 ⁻¹¹
		S	0,020	2,9.10 ⁻¹⁰	0,010	2,3.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,7.10 ⁻¹¹	3,7.10 ⁻¹¹
Pb-200	21,5 h	F	0,600	1,1.10 ⁻⁹	0,200	9,3.10 ⁻¹⁰	4,6.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,4.10 ⁻¹⁰
		M	0,200	2,2.10 ⁻⁹	0,100	1,7.10 ⁻⁹	8,6.10 ⁻¹⁰	5,7.10 ⁻¹⁰	4,1.10 ⁻¹⁰	3,3.10 ⁻¹⁰
		S	0,020	2,4.10 ⁻⁹	0,010	1,8.10 ⁻⁹	9,2.10 ⁻¹⁰	6,2.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,5.10 ⁻¹⁰
Pb-201	9,40 h	F	0,600	4,8.10 ⁻¹⁰	0,200	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,1.10 ⁻¹¹	6,0.10 ⁻¹¹
		M	0,200	8,0.10 ⁻¹⁰	0,100	6,4.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,1.10 ⁻¹⁰
		S	0,020	8,8.10 ⁻¹⁰	0,010	6,7.10 ⁻¹⁰	3,5.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,2.10 ⁻¹⁰
Pb-202	3,00 10 ⁵ r	F	0,600	1,9.10 ⁻⁸	0,200	1,3.10 ⁻⁸	8,9.10 ⁻⁹	1,3.10 ⁻⁸	1,8.10 ⁻⁸	1,1.10 ⁻⁸
		M	0,200	1,2.10 ⁻⁸	0,100	8,9.10 ⁻⁹	6,2.10 ⁻⁹	6,7.10 ⁻⁹	8,7.10 ⁻⁹	6,3.10 ⁻⁹
		S	0,020	2,8.10 ⁻⁸	0,010	2,8.10 ⁻⁸	2,0.10 ⁻⁸	1,4.10 ⁻⁸	1,3.10 ⁻⁸	1,2.10 ⁻⁸
Pb-202m	3,62 h	F	0,600	4,7.10 ⁻¹⁰	0,200	4,0.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,5.10 ⁻¹¹	6,2.10 ⁻¹¹
		M	0,200	6,9.10 ⁻¹⁰	0,100	5,6.10 ⁻¹⁰	2,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	9,5.10 ⁻¹¹
		S	0,020	7,3.10 ⁻¹⁰	0,010	5,8.10 ⁻¹⁰	3,0.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	1,0.10 ⁻¹⁰
Pb-203	2,17 d	F	0,600	7,2.10 ⁻¹⁰	0,200	5,8.10 ⁻¹⁰	2,8.10 ⁻¹⁰	1,7.10 ⁻¹⁰	9,9.10 ⁻¹¹	8,5.10 ⁻¹¹
		M	0,200	1,3.10 ⁻⁹	0,100	1,0.10 ⁻⁹	5,4.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰
		S	0,020	1,5.10 ⁻⁹	0,010	1,1.10 ⁻⁹	5,8.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,8.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Pb-205	1,43 10 ⁷ r	F	0,600	1,1.10 ⁻⁹	0,200	6,9.10 ⁻¹⁰	4,0.10 ⁻¹⁰	4,1.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰
		M	0,200	1,1.10 ⁻⁹	0,100	7,7.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,5.10 ⁻¹⁰
		S	0,020	2,9.10 ⁻⁹	0,010	2,7.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	9,2.10 ⁻¹⁰	8,5.10 ⁻¹⁰
Pb-209	3,25 h	F	0,600	1,8.10 ⁻¹⁰	0,200	1,2.10 ⁻¹⁰	5,3.10 ⁻¹¹	3,4.10 ⁻¹¹	1,9.10 ⁻¹¹	1,7.10 ⁻¹¹
		M	0,200	4,0.10 ⁻¹⁰	0,100	2,7.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,2.10 ⁻¹¹	6,9.10 ⁻¹¹	5,6.10 ⁻¹¹
		S	0,020	4,4.10 ⁻¹⁰	0,010	2,9.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,9.10 ⁻¹¹	7,5.10 ⁻¹¹	6,1.10 ⁻¹¹
Pb-210	22,3 r	F	0,600	4,7.10 ⁻⁶	0,200	2,9.10 ⁻⁶	1,5.10 ⁻⁶	1,4.10 ⁻⁶	1,3.10 ⁻⁶	9,0.10 ⁻⁷
		M	0,200	5,0.10 ⁻⁶	0,100	3,7.10 ⁻⁶	2,2.10 ⁻⁶	1,5.10 ⁻⁶	1,3.10 ⁻⁶	1,1.10 ⁻⁶
		S	0,020	1,8.10 ⁻⁵	0,010	1,8.10 ⁻⁵	1,1.10 ⁻⁵	7,2.10 ⁻⁶	5,9.10 ⁻⁶	5,6.10 ⁻⁶
Pb-211	0,601 h	F	0,600	2,5.10 ⁻⁸	0,200	1,7.10 ⁻⁸	8,7.10 ⁻⁹	6,1.10 ⁻⁹	4,6.10 ⁻⁹	3,9.10 ⁻⁹
		M	0,200	6,2.10 ⁻⁸	0,100	4,5.10 ⁻⁸	2,5.10 ⁻⁸	1,9.10 ⁻⁸	1,4.10 ⁻⁸	1,1.10 ⁻⁸
		S	0,020	6,6.10 ⁻⁸	0,010	4,8.10 ⁻⁸	2,7.10 ⁻⁸	2,0.10 ⁻⁸	1,5.10 ⁻⁸	1,2.10 ⁻⁸
Pb-212	10,6 h	F	0,600	1,9.10 ⁻⁷	0,200	1,2.10 ⁻⁷	5,4.10 ⁻⁸	3,5.10 ⁻⁸	2,0.10 ⁻⁸	1,8.10 ⁻⁸
		M	0,200	6,2.10 ⁻⁷	0,100	4,6.10 ⁻⁷	3,0.10 ⁻⁷	2,2.10 ⁻⁷	2,2.10 ⁻⁷	1,7.10 ⁻⁷
		S	0,020	6,7.10 ⁻⁷	0,010	5,0.10 ⁻⁷	3,3.10 ⁻⁷	2,5.10 ⁻⁷	2,4.10 ⁻⁷	1,9.10 ⁻⁷
Pb-214	0,447 h	F	0,600	2,2.10 ⁻⁸	0,200	1,5.10 ⁻⁸	6,9.10 ⁻⁹	4,8.10 ⁻⁹	3,3.10 ⁻⁹	2,8.10 ⁻⁹
		M	0,200	6,4.10 ⁻⁸	0,100	4,6.10 ⁻⁸	2,6.10 ⁻⁸	1,9.10 ⁻⁸	1,4.10 ⁻⁸	1,4.10 ⁻⁸

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
Nuklid			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
		S	0,020	6,9.10 ⁻⁸	0,010	5,0.10 ⁻⁸	2,8.10 ⁻⁸	2,1.10 ⁻⁸	1,5.10 ⁻⁸	1,5.10 ⁻⁸
bizmut										
Bi-200	0,606 h	F	0,100	1,9.10 ⁻¹⁰	0,050	1,5.10 ⁻¹⁰	7,4.10 ⁻¹¹	4,5.10 ⁻¹¹	2,7.10 ⁻¹¹	2,2.10 ⁻¹¹
		M	0,100	2,5.10 ⁻¹⁰	0,050	1,9.10 ⁻¹⁰	9,9.10 ⁻¹¹	6,3.10 ⁻¹¹	4,1.10 ⁻¹¹	3,3.10 ⁻¹¹
Bi-201	1,80 h	F	0,100	4,0.10 ⁻¹⁰	0,050	3,1.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,3.10 ⁻¹¹	5,4.10 ⁻¹¹	4,4.10 ⁻¹¹
		M	0,100	5,5.10 ⁻¹⁰	0,050	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,6.10 ⁻¹¹
Bi-202	1,67 h	F	0,100	3,4.10 ⁻¹⁰	0,050	2,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰	9,0.10 ⁻¹¹	5,3.10 ⁻¹¹	4,3.10 ⁻¹¹
		M	0,100	4,2.10 ⁻¹⁰	0,050	3,4.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,9.10 ⁻¹¹	5,5.10 ⁻¹¹
Bi-203	11,8 h	F	0,100	1,5.10 ⁻⁹	0,050	1,2.10 ⁻⁹	6,4.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,9.10 ⁻¹⁰
		M	0,100	2,0.10 ⁻⁹	0,050	1,6.10 ⁻⁹	8,2.10 ⁻¹⁰	5,3.10 ⁻¹⁰	3,3.10 ⁻¹⁰	2,6.10 ⁻¹⁰
Bi-205	15,3 d	F	0,100	3,0.10 ⁻⁹	0,050	2,4.10 ⁻⁹	1,3.10 ⁻⁹	8,0.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		M	0,100	5,5.10 ⁻⁹	0,050	4,4.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	1,2.10 ⁻⁹	9,3.10 ⁻¹⁰
Bi-206	6,24 d	F	0,100	6,1.10 ⁻⁹	0,050	4,8.10 ⁻⁹	2,5.10 ⁻⁹	1,6.10 ⁻⁹	9,1.10 ⁻¹⁰	7,4.10 ⁻¹⁰
		M	0,100	1,0.10 ⁻⁸	0,050	8,0.10 ⁻⁹	4,4.10 ⁻⁹	2,9.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
Bi-207	38,0 r	F	0,100	4,3.10 ⁻⁹	0,050	3,3.10 ⁻⁹	1,7.10 ⁻⁹	1,0.10 ⁻⁹	6,0.10 ⁻¹⁰	4,9.10 ⁻¹⁰
		M	0,100	2,3.10 ⁻⁸	0,050	2,0.10 ⁻⁸	1,2.10 ⁻⁸	8,2.10 ⁻⁹	6,5.10 ⁻⁹	5,6.10 ⁻⁹
Bi-210	5,01 d	F	0,100	1,1.10 ⁻⁸	0,050	6,9.10 ⁻⁹	3,2.10 ⁻⁹	2,1.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹
		M	0,100	3,9.10 ⁻⁷	0,050	3,0.10 ⁻⁷	1,9.10 ⁻⁷	1,3.10 ⁻⁷	1,1.10 ⁻⁷	9,3.10 ⁻⁸
Bi-210m	3,00 10 ⁶ r	F	0,100	4,1.10 ⁻⁷	0,050	2,6.10 ⁻⁷	1,3.10 ⁻⁷	8,3.10 ⁻⁸	5,6.10 ⁻⁸	4,6.10 ⁻⁸
		M	0,100	1,5.10 ⁻⁵	0,050	1,1.10 ⁻⁵	7,0.10 ⁻⁶	4,8.10 ⁻⁶	4,1.10 ⁻⁶	3,4.10 ⁻⁶
Bi-212	1,01 h	F	0,100	6,5.10 ⁻⁸	0,050	4,5.10 ⁻⁸	2,1.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	9,1.10 ⁻⁹
		M	0,100	1,6.10 ⁻⁷	0,050	1,1.10 ⁻⁷	6,0.10 ⁻⁸	4,4.10 ⁻⁸	3,8.10 ⁻⁸	3,1.10 ⁻⁸
Bi-213	0,761 h	F	0,100	7,7.10 ⁻⁸	0,050	5,3.10 ⁻⁸	2,5.10 ⁻⁸	1,7.10 ⁻⁸	1,2.10 ⁻⁸	1,0.10 ⁻⁸
		M	0,100	1,6.10 ⁻⁷	0,050	1,2.10 ⁻⁷	6,0.10 ⁻⁸	4,4.10 ⁻⁸	3,6.10 ⁻⁸	3,0.10 ⁻⁸
Bi-214	0,332 h	F	0,100	5,0.10 ⁻⁸	0,050	3,5.10 ⁻⁸	1,6.10 ⁻⁸	1,1.10 ⁻⁸	8,2.10 ⁻⁹	7,1.10 ⁻⁹
		M	0,100	8,7.10 ⁻⁸	0,050	6,1.10 ⁻⁸	3,1.10 ⁻⁸	2,2.10 ⁻⁸	1,7.10 ⁻⁸	1,4.10 ⁻⁸
polónium										
Po-203	0,612 h	F	0,200	1,9.10 ⁻¹⁰	0,100	1,5.10 ⁻¹⁰	7,7.10 ⁻¹¹	4,7.10 ⁻¹¹	2,8.10 ⁻¹¹	2,3.10 ⁻¹¹
		M	0,200	2,7.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,7.10 ⁻¹¹	4,3.10 ⁻¹¹	3,5.10 ⁻¹¹
		S	0,020	2,8.10 ⁻¹⁰	0,010	2,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,0.10 ⁻¹¹	4,5.10 ⁻¹¹	3,6.10 ⁻¹¹
Po-205	1,80 h	F	0,200	2,6.10 ⁻¹⁰	0,100	2,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	6,6.10 ⁻¹¹	4,1.10 ⁻¹¹	3,3.10 ⁻¹¹
		M	0,200	4,0.10 ⁻¹⁰	0,100	3,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,1.10 ⁻¹⁰	8,1.10 ⁻¹¹	6,5.10 ⁻¹¹
		S	0,020	4,2.10 ⁻¹⁰	0,010	3,2.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,5.10 ⁻¹¹	6,9.10 ⁻¹¹
Po-207	5,83 h	F	0,200	4,8.10 ⁻¹⁰	0,100	4,0.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	7,3.10 ⁻¹¹	5,8.10 ⁻¹¹
		M	0,200	6,2.10 ⁻¹⁰	0,100	5,1.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,9.10 ⁻¹¹	7,8.10 ⁻¹¹
		S	0,020	6,6.10 ⁻¹⁰	0,010	5,3.10 ⁻¹⁰	2,7.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,2.10 ⁻¹¹
Po-210	138 d	F	0,200	7,4.10 ⁻⁶	0,100	4,8.10 ⁻⁶	2,2.10 ⁻⁶	1,3.10 ⁻⁶	7,7.10 ⁻⁷	6,1.10 ⁻⁷
		M	0,200	1,5.10 ⁻⁵	0,100	1,1.10 ⁻⁵	6,7.10 ⁻⁶	4,6.10 ⁻⁶	4,0.10 ⁻⁶	3,3.10 ⁻⁶
		S	0,020	1,8.10 ⁻⁵	0,010	1,4.10 ⁻⁵	8,6.10 ⁻⁶	5,9.10 ⁻⁶	5,1.10 ⁻⁶	4,3.10 ⁻⁶
astát										
At-207	1,80 h	F	1,000	2,4.10 ⁻⁹	1,000	1,7.10 ⁻⁹	8,9.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰
		M	1,000	9,2.10 ⁻⁹	1,000	6,7.10 ⁻⁹	4,3.10 ⁻⁹	3,1.10 ⁻⁹	2,9.10 ⁻⁹	2,3.10 ⁻⁹
At-211	7,21 h	F	1,000	1,4.10 ⁻⁷	1,000	9,7.10 ⁻⁸	4,3.10 ⁻⁸	2,8.10 ⁻⁸	1,7.10 ⁻⁸	1,6.10 ⁻⁸
		M	1,000	5,2.10 ⁻⁷	1,000	3,7.10 ⁻⁷	1,9.10 ⁻⁷	1,4.10 ⁻⁷	1,3.10 ⁻⁷	1,1.10 ⁻⁷
francium										
Fr-222	0,240 h	F	1,000	9,1.10 ⁻⁸	1,000	6,3.10 ⁻⁸	3,0.10 ⁻⁸	2,1.10 ⁻⁸	1,6.10 ⁻⁸	1,4.10 ⁻⁸
Fr-223	0,363 h	F	1,000	1,1.10 ⁻⁸	1,000	7,3.10 ⁻⁹	3,2.10 ⁻⁹	1,9.10 ⁻⁹	1,0.10 ⁻⁹	8,9.10 ⁻¹⁰
rádium										
Ra-223	11,4 d	F	0,600	3,0.10 ⁻⁶	0,200	1,0.10 ⁻⁶	4,9.10 ⁻⁷	4,0.10 ⁻⁷	3,3.10 ⁻⁷	1,2.10 ⁻⁷
		M	0,200	2,8.10 ⁻⁵	0,100	2,1.10 ⁻⁵	1,3.10 ⁻⁵	9,9.10 ⁻⁶	9,4.10 ⁻⁶	7,4.10 ⁻⁶
		S	0,020	3,2.10 ⁻⁵	0,010	2,4.10 ⁻⁵	1,5.10 ⁻⁵	1,1.10 ⁻⁵	1,1.10 ⁻⁵	8,7.10 ⁻⁶
Ra-224	3,66 d	F	0,600	1,5.10 ⁻⁶	0,200	6,0.10 ⁻⁷	2,9.10 ⁻⁷	2,2.10 ⁻⁷	1,7.10 ⁻⁷	7,5.10 ⁻⁸
		M	0,200	1,1.10 ⁻⁵	0,100	8,2.10 ⁻⁶	5,3.10 ⁻⁶	3,9.10 ⁻⁶	3,7.10 ⁻⁶	3,0.10 ⁻⁶
		S	0,020	1,2.10 ⁻⁵	0,010	9,2.10 ⁻⁶	5,9.10 ⁻⁶	4,4.10 ⁻⁶	4,2.10 ⁻⁶	3,4.10 ⁻⁶
Ra-225	14,8 d	F	0,600	4,0.10 ⁻⁶	0,200	1,2.10 ⁻⁶	5,6.10 ⁻⁷	4,6.10 ⁻⁷	3,8.10 ⁻⁷	1,3.10 ⁻⁷
		M	0,200	2,4.10 ⁻⁵	0,100	1,8.10 ⁻⁵	1,1.10 ⁻⁵	8,4.10 ⁻⁶	7,9.10 ⁻⁶	6,3.10 ⁻⁶
		S	0,020	2,8.10 ⁻⁵	0,010	2,2.10 ⁻⁵	1,4.10 ⁻⁵	1,0.10 ⁻⁵	9,8.10 ⁻⁶	7,7.10 ⁻⁶
Ra-226	1,60 10 ³ r	F	0,600	2,6.10 ⁻⁶	0,200	9,4.10 ⁻⁷	5,5.10 ⁻⁷	7,2.10 ⁻⁷	1,3.10 ⁻⁶	3,6.10 ⁻⁷
		M	0,200	1,5.10 ⁻⁵	0,100	1,1.10 ⁻⁵	7,0.10 ⁻⁶	4,9.10 ⁻⁶	4,5.10 ⁻⁶	3,5.10 ⁻⁶
		S	0,020	3,4.10 ⁻⁵	0,010	2,9.10 ⁻⁵	1,9.10 ⁻⁵	1,2.10 ⁻⁵	1,0.10 ⁻⁵	9,5.10 ⁻⁶
Ra-227	0,703 h	F	0,600	1,5.10 ⁻⁹	0,200	1,2.10 ⁻⁹	7,8.10 ⁻¹⁰	6,1.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,6.10 ⁻¹⁰
		M	0,200	8,0.10 ⁻¹⁰	0,100	6,7.10 ⁻¹⁰	4,4.10 ⁻¹⁰	3,2.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,8.10 ⁻¹⁰
		S	0,020	1,0.10 ⁻⁹	0,010	8,5.10 ⁻¹⁰	4,4.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰
Ra-228	5,75 r	F	0,600	1,7.10 ⁻⁵	0,200	5,7.10 ⁻⁶	3,1.10 ⁻⁶	3,6.10 ⁻⁶	4,6.10 ⁻⁶	9,0.10 ⁻⁷
		M	0,200	1,5.10 ⁻⁵	0,100	1,0.10 ⁻⁵	6,3.10 ⁻⁶	4,6.10 ⁻⁶	4,4.10 ⁻⁶	2,6.10 ⁻⁶
		S	0,020	4,9.10 ⁻⁵	0,010	4,8.10 ⁻⁵	3,2.10 ⁻⁵	2,0.10 ⁻⁵	1,6.10 ⁻⁵	1,6.10 ⁻⁵

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
aktínium										
Ac-224	2,90 h	F	0,005	1,3.10 ⁻⁷	5,0.10 ⁻⁴	8,9.10 ⁻⁸	4,7.10 ⁻⁸	3,1.10 ⁻⁸	1,4.10 ⁻⁸	1,1.10 ⁻⁸
		M	0,005	4,2.10 ⁻⁷	5,0.10 ⁻⁴	3,2.10 ⁻⁷	2,0.10 ⁻⁷	1,5.10 ⁻⁷	1,4.10 ⁻⁷	1,1.10 ⁻⁷
		S	0,005	4,6.10 ⁻⁷	5,0.10 ⁻⁴	3,5.10 ⁻⁷	2,2.10 ⁻⁷	1,7.10 ⁻⁷	1,6.10 ⁻⁷	1,3.10 ⁻⁷
Ac-225	10,0 d	F	0,005	1,1.10 ⁻⁵	5,0.10 ⁻⁴	7,7.10 ⁻⁶	4,0.10 ⁻⁶	2,6.10 ⁻⁶	1,1.10 ⁻⁶	8,8.10 ⁻⁷
		M	0,005	2,8.10 ⁻⁵	5,0.10 ⁻⁴	2,1.10 ⁻⁵	1,3.10 ⁻⁵	1,0.10 ⁻⁵	9,3.10 ⁻⁶	7,4.10 ⁻⁶
		S	0,005	3,1.10 ⁻⁵	5,0.10 ⁻⁴	2,3.10 ⁻⁵	1,5.10 ⁻⁵	1,1.10 ⁻⁵	1,1.10 ⁻⁵	8,5.10 ⁻⁶
Ac-226	1,21 d	F	0,005	1,5.10 ⁻⁶	5,0.10 ⁻⁴	1,1.10 ⁻⁶	4,0.10 ⁻⁷	2,6.10 ⁻⁷	1,2.10 ⁻⁷	9,6.10 ⁻⁸
		M	0,005	4,3.10 ⁻⁶	5,0.10 ⁻⁴	3,2.10 ⁻⁶	2,1.10 ⁻⁶	1,5.10 ⁻⁶	1,5.10 ⁻⁶	1,2.10 ⁻⁶
		S	0,005	4,7.10 ⁻⁶	5,0.10 ⁻⁴	3,5.10 ⁻⁶	2,3.10 ⁻⁶	1,7.10 ⁻⁶	1,6.10 ⁻⁶	1,3.10 ⁻⁶
Ac-227	21,8 r	F	0,005	1,7.10 ⁻³	5,0.10 ⁻⁴	1,6.10 ⁻³	1,0.10 ⁻³	7,2.10 ⁻⁴	5,6.10 ⁻⁴	5,5.10 ⁻⁴
		M	0,005	5,7.10 ⁻⁴	5,0.10 ⁻⁴	5,5.10 ⁻⁴	3,9.10 ⁻⁴	2,6.10 ⁻⁴	2,3.10 ⁻⁴	2,2.10 ⁻⁴
		S	0,005	2,2.10 ⁻⁴	5,0.10 ⁻⁴	2,0.10 ⁻⁴	1,3.10 ⁻⁴	8,7.10 ⁻⁵	7,6.10 ⁻⁵	7,2.10 ⁻⁵
Ac-228	6,13 h	F	0,005	1,8.10 ⁻⁷	5,0.10 ⁻⁴	1,6.10 ⁻⁷	9,7.10 ⁻⁸	5,7.10 ⁻⁸	2,9.10 ⁻⁸	2,5.10 ⁻⁸
		M	0,005	8,4.10 ⁻⁸	5,0.10 ⁻⁴	7,3.10 ⁻⁸	4,7.10 ⁻⁸	2,9.10 ⁻⁸	2,0.10 ⁻⁸	1,7.10 ⁻⁸
		S	0,005	6,4.10 ⁻⁸	5,0.10 ⁻⁴	5,3.10 ⁻⁸	3,3.10 ⁻⁸	2,2.10 ⁻⁸	1,9.10 ⁻⁸	1,6.10 ⁻⁸
tórium										
Th-226	0,515 h	F	0,005	1,4.10 ⁻⁷	5,0.10 ⁻⁴	1,0.10 ⁻⁷	4,8.10 ⁻⁸	3,4.10 ⁻⁸	2,5.10 ⁻⁸	2,2.10 ⁻⁸
		M	0,005	3,0.10 ⁻⁷	5,0.10 ⁻⁴	2,1.10 ⁻⁷	1,1.10 ⁻⁷	8,3.10 ⁻⁸	7,0.10 ⁻⁸	5,8.10 ⁻⁸
		S	0,005	3,1.10 ⁻⁷	5,0.10 ⁻⁴	2,2.10 ⁻⁷	1,2.10 ⁻⁷	8,8.10 ⁻⁸	7,5.10 ⁻⁸	6,1.10 ⁻⁸
Th-227	18,7 d	F	0,005	8,4.10 ⁻⁶	5,0.10 ⁻⁴	5,2.10 ⁻⁶	2,6.10 ⁻⁶	1,6.10 ⁻⁶	1,0.10 ⁻⁶	6,7.10 ⁻⁷
		M	0,005	3,2.10 ⁻⁵	5,0.10 ⁻⁴	2,5.10 ⁻⁵	1,6.10 ⁻⁵	1,1.10 ⁻⁵	1,1.10 ⁻⁵	8,5.10 ⁻⁶
		S	0,005	3,9.10 ⁻⁵	5,0.10 ⁻⁴	3,0.10 ⁻⁵	1,9.10 ⁻⁵	1,4.10 ⁻⁵	1,3.10 ⁻⁵	1,0.10 ⁻⁵
Th-228	1,91 r	F	0,005	1,8.10 ⁻⁴	5,0.10 ⁻⁴	1,5.10 ⁻⁴	8,3.10 ⁻⁵	5,2.10 ⁻⁵	3,6.10 ⁻⁵	2,9.10 ⁻⁵
		M	0,005	1,3.10 ⁻⁴	5,0.10 ⁻⁴	1,1.10 ⁻⁴	6,8.10 ⁻⁵	4,6.10 ⁻⁵	3,9.10 ⁻⁵	3,2.10 ⁻⁵
		S	0,005	1,6.10 ⁻⁴	5,0.10 ⁻⁴	1,3.10 ⁻⁴	8,2.10 ⁻⁵	5,5.10 ⁻⁵	4,7.10 ⁻⁵	4,0.10 ⁻⁵
Th-229	7,34 10 ³ r	F	0,005	5,4.10 ⁻⁴	5,0.10 ⁻⁴	5,1.10 ⁻⁴	3,6.10 ⁻⁴	2,9.10 ⁻⁴	2,4.10 ⁻⁴	2,4.10 ⁻⁴
		M	0,005	2,3.10 ⁻⁴	5,0.10 ⁻⁴	2,1.10 ⁻⁴	1,6.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,1.10 ⁻⁴
		S	0,005	2,1.10 ⁻⁴	5,0.10 ⁻⁴	1,9.10 ⁻⁴	1,3.10 ⁻⁴	8,7.10 ⁻⁵	7,6.10 ⁻⁵	7,1.10 ⁻⁵
Th-230	7,70 10 ⁴ r	F	0,005	2,1.10 ⁻⁴	5,0.10 ⁻⁴	2,0.10 ⁻⁴	1,4.10 ⁻⁴	1,1.10 ⁻⁴	9,9.10 ⁻⁵	1,0.10 ⁻⁴
		M	0,005	7,7.10 ⁻⁵	5,0.10 ⁻⁴	7,4.10 ⁻⁵	5,5.10 ⁻⁵	4,3.10 ⁻⁵	4,2.10 ⁻⁵	4,3.10 ⁻⁵
		S	0,005	4,0.10 ⁻⁵	5,0.10 ⁻⁴	3,5.10 ⁻⁵	2,4.10 ⁻⁵	1,6.10 ⁻⁵	1,5.10 ⁻⁵	1,4.10 ⁻⁵
Th-231	1,06 d	F	0,005	1,1.10 ⁻⁹	5,0.10 ⁻⁴	7,2.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,2.10 ⁻¹¹	7,8.10 ⁻¹¹
		M	0,005	2,2.10 ⁻⁹	5,0.10 ⁻⁴	1,6.10 ⁻⁹	8,0.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,8.10 ⁻¹⁰	3,1.10 ⁻¹⁰
		S	0,005	2,4.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	7,6.10 ⁻¹⁰	5,2.10 ⁻¹⁰	4,1.10 ⁻¹⁰	3,3.10 ⁻¹⁰
Th-232	1,40 10 ¹⁰ r	F	0,005	2,3.10 ⁻⁴	5,0.10 ⁻⁴	2,2.10 ⁻⁴	1,6.10 ⁻⁴	1,3.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴
		M	0,005	8,3.10 ⁻⁵	5,0.10 ⁻⁴	8,1.10 ⁻⁵	6,3.10 ⁻⁵	5,0.10 ⁻⁵	4,7.10 ⁻⁵	4,5.10 ⁻⁵
		S	0,005	5,4.10 ⁻⁵	5,0.10 ⁻⁴	5,0.10 ⁻⁵	3,7.10 ⁻⁵	2,6.10 ⁻⁵	2,5.10 ⁻⁵	2,5.10 ⁻⁵
Th-234	24,1 d	F	0,005	4,0.10 ⁻⁸	5,0.10 ⁻⁴	2,5.10 ⁻⁸	1,1.10 ⁻⁸	6,1.10 ⁻⁹	3,5.10 ⁻⁹	2,5.10 ⁻⁹
		M	0,005	3,9.10 ⁻⁸	5,0.10 ⁻⁴	2,9.10 ⁻⁸	1,5.10 ⁻⁸	1,0.10 ⁻⁸	7,9.10 ⁻⁹	6,6.10 ⁻⁹
		S	0,005	4,1.10 ⁻⁸	5,0.10 ⁻⁴	3,1.10 ⁻⁸	1,7.10 ⁻⁸	1,1.10 ⁻⁸	9,1.10 ⁻⁹	7,7.10 ⁻⁹
protaktínium										
Pa-227	0,638 h	M	0,005	3,6.10 ⁻⁷	5,0.10 ⁻⁴	2,6.10 ⁻⁷	1,4.10 ⁻⁷	1,0.10 ⁻⁷	9,0.10 ⁻⁸	7,4.10 ⁻⁸
		S	0,005	3,8.10 ⁻⁷	5,0.10 ⁻⁴	2,8.10 ⁻⁷	1,5.10 ⁻⁷	1,1.10 ⁻⁷	8,1.10 ⁻⁸	8,0.10 ⁻⁸
Pa-228	22,0 h	M	0,005	2,6.10 ⁻⁷	5,0.10 ⁻⁴	2,1.10 ⁻⁷	1,3.10 ⁻⁷	8,8.10 ⁻⁸	7,7.10 ⁻⁸	6,4.10 ⁻⁸
		S	0,005	2,9.10 ⁻⁷	5,0.10 ⁻⁴	2,4.10 ⁻⁷	1,5.10 ⁻⁷	1,0.10 ⁻⁷	9,1.10 ⁻⁸	7,5.10 ⁻⁸
Pa-230	17,4 h	M	0,005	2,4.10 ⁻⁶	5,0.10 ⁻⁴	1,8.10 ⁻⁶	1,1.10 ⁻⁶	8,3.10 ⁻⁷	7,6.10 ⁻⁷	6,1.10 ⁻⁷
		S	0,005	2,9.10 ⁻⁶	5,0.10 ⁻⁴	2,2.10 ⁻⁶	1,4.10 ⁻⁶	1,0.10 ⁻⁶	9,6.10 ⁻⁷	7,6.10 ⁻⁷
Pa-231	3,27 10 ⁴ r	M	0,005	2,2.10 ⁻⁴	5,0.10 ⁻⁴	2,3.10 ⁻⁴	1,9.10 ⁻⁴	1,5.10 ⁻⁴	1,5.10 ⁻⁴	1,4.10 ⁻⁴
		S	0,005	7,4.10 ⁻⁵	5,0.10 ⁻⁴	6,9.10 ⁻⁵	5,2.10 ⁻⁵	3,9.10 ⁻⁵	3,6.10 ⁻⁵	3,4.10 ⁻⁵
Pa-232	1,31 d	M	0,005	1,9.10 ⁻⁸	5,0.10 ⁻⁴	1,8.10 ⁻⁸	1,4.10 ⁻⁸	1,1.10 ⁻⁸	1,0.10 ⁻⁸	1,0.10 ⁻⁸
		S	0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	8,7.10 ⁻⁹	5,9.10 ⁻⁹	4,1.10 ⁻⁹	3,7.10 ⁻⁹	3,5.10 ⁻⁹
Pa-233	27,0 d	M	0,005	1,5.10 ⁻⁸	5,0.10 ⁻⁴	1,1.10 ⁻⁸	6,5.10 ⁻⁹	4,7.10 ⁻⁹	4,1.10 ⁻⁹	3,3.10 ⁻⁹
		S	0,005	1,7.10 ⁻⁸	5,0.10 ⁻⁴	1,3.10 ⁻⁸	7,5.10 ⁻⁹	5,5.10 ⁻⁹	4,9.10 ⁻⁹	3,9.10 ⁻⁹
Pa-234	6,70 h	M	0,005	2,8.10 ⁻⁹	5,0.10 ⁻⁴	2,0.10 ⁻⁹	1,0.10 ⁻⁹	6,8.10 ⁻¹⁰	4,7.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		S	0,005	2,9.10 ⁻⁹	5,0.10 ⁻⁴	2,1.10 ⁻⁹	1,1.10 ⁻⁹	7,1.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰
Urán										
U-230	20,8 d	F	0,040	3,2.10 ⁻⁶	0,020	1,5.10 ⁻⁶	7,2.10 ⁻⁷	5,4.10 ⁻⁷	4,1.10 ⁻⁷	3,8.10 ⁻⁷
		M	0,040	4,9.10 ⁻⁵	0,020	3,7.10 ⁻⁵	2,4.10 ⁻⁵	1,8.10 ⁻⁵	1,7.10 ⁻⁵	1,3.10 ⁻⁵
		S	0,020	5,8.10 ⁻⁵	0,002	4,4.10 ⁻⁵	2,8.10 ⁻⁵	2,1.10 ⁻⁵	2,0.10 ⁻⁵	1,6.10 ⁻⁵
U-231	4,20 d	F	0,040	8,9.10 ⁻¹⁰	0,020	6,2.10 ⁻¹⁰	3,1.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,0.10 ⁻¹⁰	6,2.10 ⁻¹¹
		M	0,040	2,4.10 ⁻⁹	0,020	1,7.10 ⁻⁹	9,4.10 ⁻¹⁰	5,5.10 ⁻¹⁰	4,6.10 ⁻¹⁰	3,8.10 ⁻¹⁰
		S	0,020	2,6.10 ⁻⁹	0,002	1,9.10 ⁻⁹	9,0.10 ⁻¹⁰	6,1.10 ⁻¹⁰	4,9.10 ⁻¹⁰	4,0.10 ⁻¹⁰
U-232	72,0 r	F	0,040	1,6.10 ⁻⁵	0,020	1,0.10 ⁻⁵	6,9.10 ⁻⁶	6,8.10 ⁻⁶	7,5.10 ⁻⁶	4,0.10 ⁻⁶
		M	0,040	3,0.10 ⁻⁵	0,020	2,4.10 ⁻⁵	1,6.10 ⁻⁵	1,1.10 ⁻⁵	1,0.10 ⁻⁵	7,8.10 ⁻⁶
		S	0,020	1,0.10 ⁻⁴	0,002	9,7.10 ⁻⁵	6,6.10 ⁻⁵	4,3.10 ⁻⁵	3,8.10 ⁻⁵	3,7.10 ⁻⁵

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
U-233	1,58 10 ⁵ r	F	0,040	2,2.10 ⁻⁶	0,020	1,4.10 ⁻⁶	9,4.10 ⁻⁷	8,4.10 ⁻⁷	8,6.10 ⁻⁷	5,8.10 ⁻⁷
		M	0,040	1,5.10 ⁻⁵	0,020	1,1.10 ⁻⁵	7,2.10 ⁻⁶	4,9.10 ⁻⁶	4,3.10 ⁻⁶	3,6.10 ⁻⁶
		S	0,020	3,4.10 ⁻⁵	0,002	3,0.10 ⁻⁵	1,9.10 ⁻⁵	1,2.10 ⁻⁵	1,1.10 ⁻⁵	9,6.10 ⁻⁶
U-234	2,44 10 ⁵ r	F	0,040	2,1.10 ⁻⁶	0,020	1,4.10 ⁻⁶	9,0.10 ⁻⁷	8,0.10 ⁻⁷	8,2.10 ⁻⁷	5,6.10 ⁻⁷
		M	0,040	1,5.10 ⁻⁵	0,020	1,1.10 ⁻⁵	7,0.10 ⁻⁶	4,8.10 ⁻⁶	4,2.10 ⁻⁶	3,5.10 ⁻⁶
		S	0,020	3,3.10 ⁻⁵	0,002	2,9.10 ⁻⁵	1,9.10 ⁻⁵	1,2.10 ⁻⁵	1,0.10 ⁻⁵	9,4.10 ⁻⁶
U-235	7,04 10 ⁸ r	F	0,040	2,0.10 ⁻⁶	0,020	1,3.10 ⁻⁶	8,5.10 ⁻⁷	7,5.10 ⁻⁷	7,7.10 ⁻⁷	5,2.10 ⁻⁷
		M	0,040	1,3.10 ⁻⁵	0,020	1,0.10 ⁻⁵	6,3.10 ⁻⁶	4,3.10 ⁻⁶	3,7.10 ⁻⁶	3,1.10 ⁻⁶
		S	0,020	3,0.10 ⁻⁵	0,002	2,6.10 ⁻⁵	1,7.10 ⁻⁵	1,1.10 ⁻⁵	9,2.10 ⁻⁶	8,5.10 ⁻⁶
U-236	2,34 10 ⁷ r	F	0,040	2,0.10 ⁻⁶	0,020	1,3.10 ⁻⁶	8,5.10 ⁻⁷	7,5.10 ⁻⁷	7,8.10 ⁻⁷	5,3.10 ⁻⁷
		M	0,040	1,4.10 ⁻⁵	0,020	1,0.10 ⁻⁵	6,5.10 ⁻⁶	4,5.10 ⁻⁶	3,9.10 ⁻⁶	3,2.10 ⁻⁶
		S	0,020	3,1.10 ⁻⁵	0,002	2,7.10 ⁻⁵	1,8.10 ⁻⁵	1,1.10 ⁻⁵	9,5.10 ⁻⁶	8,7.10 ⁻⁶
U-237	6,75 d	F	0,040	1,8.10 ⁻⁹	0,020	1,5.10 ⁻⁹	6,6.10 ⁻¹⁰	4,2.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,8.10 ⁻¹⁰
		M	0,040	7,8.10 ⁻⁹	0,020	5,7.10 ⁻⁹	3,3.10 ⁻⁹	2,4.10 ⁻⁹	2,1.10 ⁻⁹	1,7.10 ⁻⁹
		S	0,020	8,7.10 ⁻⁹	0,002	6,4.10 ⁻⁹	3,7.10 ⁻⁹	2,7.10 ⁻⁹	2,4.10 ⁻⁹	1,9.10 ⁻⁹
U-238	4,47 10 ⁹ r	F	0,040	1,9.10 ⁻⁶	0,020	1,3.10 ⁻⁶	8,2.10 ⁻⁷	7,3.10 ⁻⁷	7,4.10 ⁻⁷	5,0.10 ⁻⁷
		M	0,040	1,2.10 ⁻⁵	0,020	9,4.10 ⁻⁶	5,9.10 ⁻⁶	4,0.10 ⁻⁶	3,4.10 ⁻⁶	2,9.10 ⁻⁶
		S	0,020	2,9.10 ⁻⁵	0,002	2,5.10 ⁻⁵	1,6.10 ⁻⁵	1,0.10 ⁻⁵	8,7.10 ⁻⁶	8,0.10 ⁻⁶
U-239	0,392 h	F	0,040	1,0.10 ⁻¹⁰	0,020	6,6.10 ⁻¹¹	2,9.10 ⁻¹¹	1,9.10 ⁻¹¹	1,2.10 ⁻¹¹	1,0.10 ⁻¹¹
		M	0,040	1,8.10 ⁻¹⁰	0,020	1,2.10 ⁻¹⁰	5,6.10 ⁻¹¹	3,8.10 ⁻¹¹	2,7.10 ⁻¹¹	2,2.10 ⁻¹¹
		S	0,020	1,9.10 ⁻¹⁰	0,002	1,2.10 ⁻¹⁰	5,9.10 ⁻¹¹	4,0.10 ⁻¹¹	2,9.10 ⁻¹¹	2,4.10 ⁻¹¹
U-240	14,1 h	F	0,040	2,4.10 ⁻⁹	0,020	1,6.10 ⁻⁹	7,1.10 ⁻¹⁰	4,5.10 ⁻¹⁰	2,3.10 ⁻¹⁰	2,0.10 ⁻¹⁰
		M	0,040	4,6.10 ⁻⁹	0,020	3,1.10 ⁻⁹	1,7.10 ⁻⁹	1,1.10 ⁻⁹	6,5.10 ⁻¹⁰	5,3.10 ⁻¹⁰
		S	0,020	4,9.10 ⁻⁹	0,002	3,3.10 ⁻⁹	1,6.10 ⁻⁹	1,1.10 ⁻⁹	7,0.10 ⁻¹⁰	5,8.10 ⁻¹⁰
neptúnium										
Np-232	0,245 h	F	0,005	2,0.10 ⁻¹⁰	5,0.10 ⁻⁰⁴	1,9.10 ⁻¹⁰	1,2.10 ⁻¹⁰	1,1.10 ⁻¹⁰	1,1.10 ⁻¹⁰	1,2.10 ⁻¹⁰
		M	0,005	8,9.10 ⁻¹¹	5,0.10 ⁻⁰⁴	8,1.10 ⁻¹¹	5,5.10 ⁻¹¹	4,5.10 ⁻¹¹	4,7.10 ⁻¹¹	5,0.10 ⁻¹¹
		S	0,005	1,2.10 ⁻¹⁰	5,0.10 ⁻⁰⁴	9,7.10 ⁻¹¹	5,8.10 ⁻¹¹	3,9.10 ⁻¹¹	2,5.10 ⁻¹¹	2,4.10 ⁻¹¹
Np-233	0,603 h	F	0,005	1,1.10 ⁻¹¹	5,0.10 ⁻⁰⁴	8,7.10 ⁻¹²	4,2.10 ⁻¹²	2,5.10 ⁻¹²	1,4.10 ⁻¹²	1,1.10 ⁻¹²
		M	0,005	1,5.10 ⁻¹¹	5,0.10 ⁻⁰⁴	1,1.10 ⁻¹¹	5,5.10 ⁻¹²	3,3.10 ⁻¹²	2,1.10 ⁻¹²	1,6.10 ⁻¹²
		S	0,005	1,5.10 ⁻¹¹	5,0.10 ⁻⁰⁴	1,2.10 ⁻¹¹	5,7.10 ⁻¹²	3,4.10 ⁻¹²	2,1.10 ⁻¹²	1,7.10 ⁻¹²
Np-234	4,40 d	F	0,005	2,9.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	2,2.10 ⁻⁰⁹	1,1.10 ⁻⁰⁹	7,2.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,5.10 ⁻¹⁰
		M	0,005	3,8.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	3,0.10 ⁻⁰⁹	1,6.10 ⁻⁰⁹	1,0.10 ⁻⁰⁹	6,5.10 ⁻¹⁰	5,3.10 ⁻¹⁰
		S	0,005	3,9.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	3,1.10 ⁻⁰⁹	1,6.10 ⁻⁰⁹	1,0.10 ⁻⁰⁹	6,8.10 ⁻¹⁰	5,5.10 ⁻¹⁰
Np-235	1,08 r	F	0,005	4,2.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	3,5.10 ⁻⁰⁹	1,9.10 ⁻⁰⁹	1,1.10 ⁻⁰⁹	7,5.10 ⁻¹⁰	6,3.10 ⁻¹⁰
		M	0,005	2,3.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	1,9.10 ⁻⁰⁹	1,1.10 ⁻⁰⁹	6,8.10 ⁻¹⁰	5,1.10 ⁻¹⁰	4,2.10 ⁻¹⁰
		S	0,005	2,6.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	2,2.10 ⁻⁰⁹	1,3.10 ⁻⁰⁹	8,3.10 ⁻¹⁰	6,3.10 ⁻¹⁰	5,2.10 ⁻¹⁰
Np-236	1,15 10 ⁵ r	F	0,005	8,9.10 ⁻⁰⁶	5,0.10 ⁻⁰⁴	9,1.10 ⁻⁰⁶	7,2.10 ⁻⁰⁶	7,5.10 ⁻⁰⁶	7,9.10 ⁻⁰⁶	8,0.10 ⁻⁰⁶
		M	0,005	3,0.10 ⁻⁰⁶	5,0.10 ⁻⁰⁴	3,1.10 ⁻⁰⁶	2,7.10 ⁻⁰⁶	2,7.10 ⁻⁰⁶	3,1.10 ⁻⁰⁶	3,2.10 ⁻⁰⁶
		S	0,005	1,6.10 ⁻⁰⁶	5,0.10 ⁻⁰⁴	1,6.10 ⁻⁰⁶	1,3.10 ⁻⁰⁶	1,0.10 ⁻⁰⁶	1,0.10 ⁻⁰⁶	1,0.10 ⁻⁰⁶
Np-236	22,5 h	F	0,005	2,8.10 ⁻⁰⁸	5,0.10 ⁻⁰⁴	2,6.10 ⁻⁰⁸	1,5.10 ⁻⁰⁸	1,1.10 ⁻⁰⁸	8,9.10 ⁻⁰⁹	9,0.10 ⁻⁰⁹
		M	0,005	1,6.10 ⁻⁰⁸	5,0.10 ⁻⁰⁴	1,4.10 ⁻⁰⁸	8,9.10 ⁻⁰⁹	6,2.10 ⁻⁰⁹	5,6.10 ⁻⁰⁹	5,3.10 ⁻⁰⁹
		S	0,005	1,6.10 ⁻⁰⁸	5,0.10 ⁻⁰⁴	1,3.10 ⁻⁰⁸	8,5.10 ⁻⁰⁹	5,7.10 ⁻⁰⁹	4,8.10 ⁻⁰⁹	4,2.10 ⁻⁰⁹
Np-237	2,14 10 ⁶ r	F	0,005	9,8.10 ⁻⁰⁵	5,0.10 ⁻⁰⁴	9,3.10 ⁻⁰⁵	6,0.10 ⁻⁰⁵	5,0.10 ⁻⁰⁵	4,7.10 ⁻⁰⁵	5,0.10 ⁻⁰⁵
		M	0,005	4,4.10 ⁻⁰⁵	5,0.10 ⁻⁰⁴	4,0.10 ⁻⁰⁵	2,8.10 ⁻⁰⁵	2,2.10 ⁻⁰⁵	2,2.10 ⁻⁰⁵	2,3.10 ⁻⁰⁵
		S	0,005	3,7.10 ⁻⁰⁵	5,0.10 ⁻⁰⁴	3,2.10 ⁻⁰⁵	2,1.10 ⁻⁰⁵	1,4.10 ⁻⁰⁵	1,3.10 ⁻⁰⁵	1,2.10 ⁻⁰⁵
Np-238	2,12 d	F	0,005	9,0.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	7,9.10 ⁻⁰⁹	4,8.10 ⁻⁰⁹	3,7.10 ⁻⁰⁹	3,3.10 ⁻⁰⁹	3,5.10 ⁻⁰⁹
		M	0,005	7,3.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	5,8.10 ⁻⁰⁹	3,4.10 ⁻⁰⁹	2,5.10 ⁻⁰⁹	2,2.10 ⁻⁰⁹	2,1.10 ⁻⁰⁹
		S	0,005	8,1.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	6,2.10 ⁻⁰⁹	3,2.10 ⁻⁰⁹	2,1.10 ⁻⁰⁹	1,7.10 ⁻⁰⁹	1,5.10 ⁻⁰⁹
Np-239	2,36 d	F	0,005	2,6.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	1,4.10 ⁻⁰⁹	6,3.10 ⁻¹⁰	3,8.10 ⁻¹⁰	2,1.10 ⁻¹⁰	1,7.10 ⁻¹⁰
		M	0,005	5,9.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	4,2.10 ⁻⁰⁹	2,0.10 ⁻⁰⁹	1,4.10 ⁻⁰⁹	1,2.10 ⁻⁰⁹	9,3.10 ⁻¹⁰
		S	0,005	5,6.10 ⁻⁰⁹	5,0.10 ⁻⁰⁴	4,0.10 ⁻⁰⁹	2,2.10 ⁻⁰⁹	1,6.10 ⁻⁰⁹	1,3.10 ⁻⁰⁹	1,0.10 ⁻⁰⁹
Np-240	1,08 h	F	0,005	3,6.10 ⁻¹⁰	5,0.10 ⁻⁰⁴	2,6.10 ⁻¹⁰	1,2.10 ⁻¹⁰	7,7.10 ⁻¹¹	4,7.10 ⁻¹¹	4,0.10 ⁻¹¹
		M	0,005	6,3.10 ⁻¹⁰	5,0.10 ⁻⁰⁴	4,4.10 ⁻¹⁰	2,2.10 ⁻¹⁰	1,4.10 ⁻¹⁰	1,0.10 ⁻¹⁰	8,5.10 ⁻¹¹
		S	0,005	6,5.10 ⁻¹⁰	5,0.10 ⁻⁰⁴	4,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,1.10 ⁻¹⁰	9,0.10 ⁻¹¹
plutónium										
Pu-234	8,80 h	F	0,005	3,0.10 ⁻⁸	5,0.10 ⁻⁴	2,0.10 ⁻⁸	9,8.10 ⁻⁹	5,7.10 ⁻⁹	3,6.10 ⁻⁹	3,0.10 ⁻⁹
		M	0,005	7,8.10 ⁻⁸	5,0.10 ⁻⁴	5,9.10 ⁻⁸	3,7.10 ⁻⁸	2,8.10 ⁻⁸	2,6.10 ⁻⁸	2,1.10 ⁻⁸
		S	1,0.10 ⁻⁴	8,7.10 ⁻⁸	1,0.10 ⁻⁵	6,6.10 ⁻⁸	4,2.10 ⁻⁸	3,1.10 ⁻⁸	3,0.10 ⁻⁸	2,4.10 ⁻⁸
Pu-235	0,422 h	F	0,005	1,0.10 ⁻¹¹	5,0.10 ⁻⁴	7,9.10 ⁻¹²	3,9.10 ⁻¹²	2,2.10 ⁻¹²	1,3.10 ⁻¹²	1,0.10 ⁻¹²
		M	0,005	1,3.10 ⁻¹¹	5,0.10 ⁻⁴	1,0.10 ⁻¹¹	5,0.10 ⁻¹²	2,9.10 ⁻¹²	1,9.10 ⁻¹²	1,4.10 ⁻¹²
		S	1,0.10 ⁻⁴	1,3.10 ⁻¹¹	1,0.10 ⁻⁵	1,0.10 ⁻¹¹	5,1.10 ⁻¹²	3,0.10 ⁻¹²	1,9.10 ⁻¹²	1,5.10 ⁻¹²
Pu-236	2,85 r	F	0,005	1,0.10 ⁻⁴	5,0.10 ⁻⁴	9,5.10 ⁻⁵	6,1.10 ⁻⁵	4,4.10 ⁻⁵	3,7.10 ⁻⁵	4,0.10 ⁻⁵
		M	0,005	4,8.10 ⁻⁵	5,0.10 ⁻⁴	4,3.10 ⁻⁵	2,9.10 ⁻⁵	2,1.10 ⁻⁵	1,9.10 ⁻⁵	2,0.10 ⁻⁵
		S	1,0.10 ⁻⁴	3,6.10 ⁻⁵	1,0.10 ⁻⁵	3,1.10 ⁻⁵	2,0.10 ⁻⁵	1,4.10 ⁻⁵	1,2.10 ⁻⁵	1,0.10 ⁻⁵

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]					
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)	
Pu-237	45,3 d	F	0 ⁻⁴								
			0,005	2,2.10 ⁻⁹	5,0.10 ⁻⁴	1,6.10 ⁻⁹	7,9.10 ⁻¹⁰	4,8.10 ⁻¹⁰	2,9.10 ⁻¹⁰	2,6.10 ⁻¹⁰	
			0,005	1,9.10 ⁻⁹	5,0.10 ⁻⁴	1,4.10 ⁻⁹	8,2.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰	3,5.10 ⁻¹⁰	
Pu-238	87,7 r	S	0 ⁻⁴								
			1,0,1	2,0.10 ⁻⁹	1,0.10 ⁻⁵	1,5.10 ⁻⁹	8,8.10 ⁻¹⁰	5,9.10 ⁻¹⁰	4,8.10 ⁻¹⁰	3,9.10 ⁻¹⁰	
			0,005	2,0.10 ⁻⁴	5,0.10 ⁻⁴	1,9.10 ⁻⁴	1,4.10 ⁻⁴	1,1.10 ⁻⁴	1,0.10 ⁻⁴	1,1.10 ⁻⁴	
Pu-239	2,41 10 ⁴ r	M	0,005	7,8.10 ⁻⁵	5,0.10 ⁻⁴	7,4.10 ⁻⁵	5,6.10 ⁻⁵	4,4.10 ⁻⁵	4,3.10 ⁻⁵	4,6.10 ⁻⁵	
			1,0,1	4,5.10 ⁻⁵	1,0.10 ⁻⁵	4,0.10 ⁻⁵	2,7.10 ⁻⁵	1,9.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵	
			0,005	2,1.10 ⁻⁴	5,0.10 ⁻⁴	2,0.10 ⁻⁴	1,5.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,2.10 ⁻⁴	
Pu-240	6,54 10 ³ r	S	0,005	8,0.10 ⁻⁵	5,0.10 ⁻⁴	7,7.10 ⁻⁵	6,0.10 ⁻⁵	4,8.10 ⁻⁵	4,7.10 ⁻⁵	5,0.10 ⁻⁵	
			1,0,1	4,3.10 ⁻⁵	1,0.10 ⁻⁵	3,9.10 ⁻⁵	2,7.10 ⁻⁵	1,9.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵	
			0,005	2,1.10 ⁻⁴	5,0.10 ⁻⁴	2,0.10 ⁻⁴	1,5.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,2.10 ⁻⁴	
Pu-241	14,4 r	F	0,005	2,1.10 ⁻⁴	5,0.10 ⁻⁴	2,0.10 ⁻⁴	1,5.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,2.10 ⁻⁴	
			0,005	8,0.10 ⁻⁵	5,0.10 ⁻⁴	7,7.10 ⁻⁵	6,0.10 ⁻⁵	4,8.10 ⁻⁵	4,7.10 ⁻⁵	5,0.10 ⁻⁵	
			1,0,1	4,3.10 ⁻⁵	1,0.10 ⁻⁵	3,9.10 ⁻⁵	2,7.10 ⁻⁵	1,9.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵	
Pu-242	3,76 10 ⁵ r	M	0,005	2,1.10 ⁻⁴	5,0.10 ⁻⁴	2,0.10 ⁻⁴	1,5.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,2.10 ⁻⁴	
			0,005	8,0.10 ⁻⁵	5,0.10 ⁻⁴	7,7.10 ⁻⁵	6,0.10 ⁻⁵	4,8.10 ⁻⁵	4,7.10 ⁻⁵	5,0.10 ⁻⁵	
			1,0,1	4,3.10 ⁻⁵	1,0.10 ⁻⁵	3,9.10 ⁻⁵	2,7.10 ⁻⁵	1,9.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵	
Pu-243	4,95 h	S	0 ⁻⁴								
			0,005	2,8.10 ⁻⁶	5,0.10 ⁻⁴	2,9.10 ⁻⁶	2,6.10 ⁻⁶	2,4.10 ⁻⁶	2,2.10 ⁻⁶	2,3.10 ⁻⁶	
			0,005	9,1.10 ⁻⁷	5,0.10 ⁻⁴	9,7.10 ⁻⁷	9,2.10 ⁻⁷	8,3.10 ⁻⁷	8,6.10 ⁻⁷	9,0.10 ⁻⁷	
Pu-244	8,26 10 ⁷ r	F	0,005	2,2.10 ⁻⁷	1,0.10 ⁻⁵	2,3.10 ⁻⁷	2,0.10 ⁻⁷	1,7.10 ⁻⁷	1,7.10 ⁻⁷	1,7.10 ⁻⁷	
			0,005	2,0.10 ⁻⁴	5,0.10 ⁻⁴	1,9.10 ⁻⁴	1,4.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,1.10 ⁻⁴	
			0,005	7,6.10 ⁻⁵	5,0.10 ⁻⁴	7,3.10 ⁻⁵	5,7.10 ⁻⁵	4,5.10 ⁻⁵	4,5.10 ⁻⁵	4,8.10 ⁻⁵	
Pu-245	10,5 h	S	0,005	4,0.10 ⁻⁵	1,0.10 ⁻⁵	3,6.10 ⁻⁵	2,5.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵	1,5.10 ⁻⁵	
			0,005	2,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,7.10 ⁻¹¹	3,5.10 ⁻¹¹	3,2.10 ⁻¹¹	
			0,005	5,6.10 ⁻¹⁰	5,0.10 ⁻⁴	3,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,7.10 ⁻¹¹	8,3.10 ⁻¹¹	
Pu-246	10,9 d	F	0,005	6,0.10 ⁻¹⁰	1,0.10 ⁻⁵	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,2.10 ⁻¹¹	8,6.10 ⁻¹¹	
			0,005	2,0.10 ⁻⁴	5,0.10 ⁻⁴	1,9.10 ⁻⁴	1,4.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,1.10 ⁻⁴	
			0,005	7,4.10 ⁻⁵	5,0.10 ⁻⁴	7,2.10 ⁻⁵	5,6.10 ⁻⁵	4,5.10 ⁻⁵	4,4.10 ⁻⁵	4,7.10 ⁻⁵	
Am-237	1,22 h	S	0,005	3,9.10 ⁻⁵	1,0.10 ⁻⁵	3,5.10 ⁻⁵	2,4.10 ⁻⁵	1,7.10 ⁻⁵	1,5.10 ⁻⁵	1,5.10 ⁻⁵	
			0,005	1,8.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	5,6.10 ⁻¹⁰	3,5.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,6.10 ⁻¹⁰	
			0,005	3,6.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹	1,2.10 ⁻⁹	8,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰	
Am-238	1,63 h	S	0,005	3,8.10 ⁻⁹	1,0.10 ⁻⁵	2,6.10 ⁻⁹	1,3.10 ⁻⁹	8,5.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰	
			0,005	1,8.10 ⁻¹⁰	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,7.10 ⁻¹¹	3,5.10 ⁻¹¹	3,2.10 ⁻¹¹	
			0,005	5,6.10 ⁻¹⁰	5,0.10 ⁻⁴	3,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,7.10 ⁻¹¹	8,3.10 ⁻¹¹	
Am-239	11,9 h	F	0,005	2,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,9.10 ⁻¹⁰	8,8.10 ⁻¹¹	5,7.10 ⁻¹¹	3,5.10 ⁻¹¹	3,2.10 ⁻¹¹	
			0,005	5,6.10 ⁻¹⁰	5,0.10 ⁻⁴	3,9.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,7.10 ⁻¹¹	8,3.10 ⁻¹¹	
			1,0,1	6,0.10 ⁻¹⁰	1,0.10 ⁻⁵	4,1.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,4.10 ⁻¹⁰	9,2.10 ⁻¹¹	8,6.10 ⁻¹¹	
Am-240	2,12 d	M	0,005	2,0.10 ⁻⁴	5,0.10 ⁻⁴	1,9.10 ⁻⁴	1,4.10 ⁻⁴	1,2.10 ⁻⁴	1,1.10 ⁻⁴	1,1.10 ⁻⁴	
			0,005	7,4.10 ⁻⁵	5,0.10 ⁻⁴	7,2.10 ⁻⁵	5,6.10 ⁻⁵	4,5.10 ⁻⁵	4,4.10 ⁻⁵	4,7.10 ⁻⁵	
			1,0,1	3,9.10 ⁻⁵	1,0.10 ⁻⁵	3,5.10 ⁻⁵	2,4.10 ⁻⁵	1,7.10 ⁻⁵	1,5.10 ⁻⁵	1,5.10 ⁻⁵	
Am-241	10,5 h	F	0,005	1,8.10 ⁻⁹	5,0.10 ⁻⁴	1,3.10 ⁻⁹	5,6.10 ⁻¹⁰	3,5.10 ⁻¹⁰	1,9.10 ⁻¹⁰	1,6.10 ⁻¹⁰	
			0,005	3,6.10 ⁻⁹	5,0.10 ⁻⁴	2,5.10 ⁻⁹	1,2.10 ⁻⁹	8,0.10 ⁻¹⁰	5,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰	
			1,0,1	3,8.10 ⁻⁹	1,0.10 ⁻⁵	2,6.10 ⁻⁹	1,3.10 ⁻⁹	8,5.10 ⁻¹⁰	5,4.10 ⁻¹⁰	4,3.10 ⁻¹⁰	
Am-242	10,9 d	M	0,005	2,0.10 ⁻⁸	5,0.10 ⁻⁴	1,4.10 ⁻⁸	7,0.10 ⁻⁹	4,4.10 ⁻⁹	2,8.10 ⁻⁹	2,5.10 ⁻⁹	
			0,005	3,5.10 ⁻⁸	5,0.10 ⁻⁴	2,6.10 ⁻⁸	1,5.10 ⁻⁸	1,1.10 ⁻⁸	9,1.10 ⁻⁹	7,4.10 ⁻⁹	
			1,0,1	3,8.10 ⁻⁸	1,0.10 ⁻⁵	2,8.10 ⁻⁸	1,6.10 ⁻⁸	1,2.10 ⁻⁸	1,0.10 ⁻⁸	8,0.10 ⁻⁹	
Am-242m	10,9 d	S	0 ⁻⁴								
			0,005	9,8.10 ⁻¹¹	5,0.10 ⁻⁴	7,3.10 ⁻¹¹	3,5.10 ⁻¹¹	2,2.10 ⁻¹¹	1,3.10 ⁻¹¹	1,1.10 ⁻¹¹	
			0,005	1,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,2.10 ⁻¹⁰	6,2.10 ⁻¹¹	4,1.10 ⁻¹¹	3,0.10 ⁻¹¹	2,5.10 ⁻¹¹	
Am-243	1,63 h	S	0,005	1,7.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,5.10 ⁻¹¹	4,3.10 ⁻¹¹	3,2.10 ⁻¹¹	2,6.10 ⁻¹¹	
			0,005	4,1.10 ⁻¹⁰	5,0.10 ⁻⁴	3,8.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,0.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,9.10 ⁻¹⁰	
			0,005	3,1.10 ⁻¹⁰	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,6.10 ⁻¹¹	8,8.10 ⁻¹¹	9,0.10 ⁻¹¹	
Am-244	11,9 h	F	0,005	2,7.10 ⁻¹⁰	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,2.10 ⁻¹¹	6,1.10 ⁻¹¹	5,4.10 ⁻¹¹	
			0,005	8,1.10 ⁻¹⁰	5,0.10 ⁻⁴	5,8.10 ⁻¹⁰	2,6.10 ⁻¹⁰	1,6.10 ⁻¹⁰	9,1.10 ⁻¹¹	7,6.10 ⁻¹¹	
			0,005	1,5.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	5,6.10 ⁻¹⁰	3,7.10 ⁻¹⁰	2,7.10 ⁻¹⁰	2,2.10 ⁻¹⁰	
Am-245	2,12 d	M	0,005	1,6.10 ⁻⁹	5,0.10 ⁻⁴	1,1.10 ⁻⁹	5,9.10 ⁻¹⁰	4,0.10 ⁻¹⁰	2,5.10 ⁻¹⁰	2,4.10 ⁻¹⁰	
			0,005	2,0.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	8,8.10 ⁻¹⁰	5,7.10 ⁻¹⁰	3,6.10 ⁻¹⁰	2,3.10 ⁻¹⁰	
			0,005	2,9.10 ⁻⁹	5,0.10 ⁻⁴	2,2.10 ⁻⁹	1,2.10 ⁻⁹	7,7.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,3.10 ⁻¹⁰	
Am-246	4,32 10 ² r	S	0,005	3,0.10 ⁻⁹	5,0.10 ⁻⁴	2,3.10 ⁻⁹	1,2.10 ⁻⁹	7,8.10 ⁻¹⁰	5,3.10 ⁻¹⁰	4,3.10 ⁻¹⁰	
			0,005	1,8.10 ⁻⁴	5,0.10 ⁻⁴	1,8.10 ⁻⁴	1,2.10 ⁻⁴	1,0.10 ⁻⁴	9,2.10 ⁻⁵	9,6.10 ⁻⁵	
			0,005	3,3.10 ⁻⁵	5,0.10 ⁻⁴	6,9.10 ⁻⁵	5,1.10 ⁻⁵	4,0.10 ⁻⁵	4,2.10 ⁻⁵	4,2.10 ⁻⁵	
Am-247	16,0 h	F	0,005	4,6.10 ⁻⁵	5,0.10 ⁻⁴	4,0.10 ⁻⁵	2,7.10 ⁻⁵	1,9.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵	
			0,005	9,2.10 ⁻⁸	5,0.10 ⁻⁴	7,1.10 ⁻⁸	3,5.10 ⁻⁸	2,1.10 ⁻⁸	1,4.10 ⁻⁸	1,1.10 ⁻⁸	
			0,005	7,6.10 ⁻⁸	5,0.10 ⁻⁴	5,9.10 ⁻⁸	3,6.10 ⁻⁸	2,4.10 ⁻⁸	2,1.10 ⁻⁸	1,7.10 ⁻⁸	
Am-248	1,52 10 ² r	M	0,005	8,0.10 ⁻⁸	5,0.10 ⁻⁴	6,2.10 ⁻⁸	3,9.10 ⁻⁸	2,7.10 ⁻⁸	2,0.10 ⁻⁸	2,0.10 ⁻⁸	
			0,005	1,6.10 ⁻⁴	5,0.10 ⁻⁴	1,5.10 ⁻⁴	1,1.10 ⁻⁴	9,4.10 ⁻⁵	8,8.10 ⁻⁵	9,2.10 ⁻⁵	
			0,005	5,2.10 ⁻⁵	5,0.10 ⁻⁴	5,3.10 ⁻⁵	4,1.10 ⁻⁵	3,4.10 ⁻⁵	3,5.10 ⁻⁵	3,7.10 ⁻⁵	
Am-249	7,38 10 ³ r	S	0,005	2,5.10 ⁻⁵	5,0.10 ⁻⁴	2,4.10 ⁻⁵	1,7.10 ⁻⁵	1,2.10 ⁻⁵	1,1.10 ⁻⁵	1,1.10 ⁻⁵	
			0,005	1,8.10 ⁻⁴	5,0.10 ⁻⁴	1,7.10 ⁻⁴	1,2.10 ⁻⁴	1,0.10 ⁻⁴	9,1.10 ⁻⁵	9,6.10 ⁻⁵	
			0,005	7,2.10 ⁻⁵	5,0.10 ⁻⁴	6,8.10 ⁻⁵	5,0.10 ⁻⁵	4,0.10 ⁻⁵	4,0.10 ⁻⁵	4,1.10 ⁻⁵	
Am-250	10,1 h	F	0,005	4,4.10 ⁻⁵	5,0.10 ⁻⁴	3,9.10 ⁻⁵	2,6.10 ⁻⁵	1,8.10 ⁻⁵	1,6.10 ⁻⁵	1,5.10 ⁻⁵	
			0,005	1,0.10 ⁻⁸	5,0.10 ⁻⁴	9,2.10 ⁻⁹	5,6.10 ⁻⁹	4,1.10 ⁻⁹	3,5.10 ⁻⁹	3,7.10 ⁻⁹	

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f ₁	h _{inh} [Sv/Bq]				
			f ₁	h _{inh}	> 1 rok	1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
Am-244m	0,433 h	M	0,005	6,0.10 ⁻⁹	5,0.10 ⁻⁴	5,0.10 ⁻⁹	3,2.10 ⁻⁹	2,2.10 ⁻⁹	2,0.10 ⁻⁹	2,0.10 ⁻⁹
		S	0,005	6,1.10 ⁻⁹	5,0.10 ⁻⁴	4,8.10 ⁻⁹	2,4.10 ⁻⁹	1,6.10 ⁻⁹	1,4.10 ⁻⁹	1,2.10 ⁻⁹
		F	0,005	4,6.10 ⁻¹⁰	5,0.10 ⁻⁴	4,0.10 ⁻¹⁰	2,4.10 ⁻¹⁰	1,8.10 ⁻¹⁰	1,5.10 ⁻¹⁰	1,6.10 ⁻¹⁰
Am-245	2,05 h	M	0,005	3,3.10 ⁻¹⁰	5,0.10 ⁻⁴	2,1.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,2.10 ⁻¹¹	8,3.10 ⁻¹¹	8,4.10 ⁻¹¹
		S	0,005	3,0.10 ⁻¹⁰	5,0.10 ⁻⁴	2,2.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,1.10 ⁻¹¹	5,5.10 ⁻¹¹	5,7.10 ⁻¹¹
		F	0,005	2,1.10 ⁻¹⁰	5,0.10 ⁻⁴	1,4.10 ⁻¹⁰	6,2.10 ⁻¹¹	4,0.10 ⁻¹¹	2,4.10 ⁻¹¹	2,1.10 ⁻¹¹
Am-246	0,650 h	M	0,005	3,9.10 ⁻¹⁰	5,0.10 ⁻⁴	2,6.10 ⁻¹⁰	1,3.10 ⁻¹⁰	8,7.10 ⁻¹¹	6,4.10 ⁻¹¹	5,3.10 ⁻¹¹
		S	0,005	4,1.10 ⁻¹⁰	5,0.10 ⁻⁴	2,8.10 ⁻¹⁰	1,3.10 ⁻¹⁰	9,2.10 ⁻¹¹	6,8.10 ⁻¹¹	5,6.10 ⁻¹¹
		F	0,005	3,0.10 ⁻¹⁰	5,0.10 ⁻⁴	2,0.10 ⁻¹⁰	9,3.10 ⁻¹¹	6,1.10 ⁻¹¹	3,8.10 ⁻¹¹	3,3.10 ⁻¹¹
Am-246m	0,417 h	M	0,005	5,0.10 ⁻¹⁰	5,0.10 ⁻⁴	3,4.10 ⁻¹⁰	1,6.10 ⁻¹⁰	1,1.10 ⁻¹⁰	7,9.10 ⁻¹¹	6,6.10 ⁻¹¹
		S	0,005	5,3.10 ⁻¹⁰	5,0.10 ⁻⁴	3,6.10 ⁻¹⁰	1,7.10 ⁻¹⁰	1,2.10 ⁻¹⁰	8,3.10 ⁻¹¹	6,9.10 ⁻¹¹
		F	0,005	1,3.10 ⁻¹⁰	5,0.10 ⁻⁴	8,9.10 ⁻¹¹	4,2.10 ⁻¹¹	2,6.10 ⁻¹¹	1,6.10 ⁻¹¹	1,4.10 ⁻¹¹
curium Cm-238	2,40 h	M	0,005	1,9.10 ⁻¹⁰	5,0.10 ⁻⁴	1,3.10 ⁻¹⁰	6,1.10 ⁻¹¹	4,0.10 ⁻¹¹	2,6.10 ⁻¹¹	2,2.10 ⁻¹¹
		S	0,005	2,0.10 ⁻¹⁰	5,0.10 ⁻⁴	1,4.10 ⁻¹⁰	6,4.10 ⁻¹¹	4,1.10 ⁻¹¹	2,7.10 ⁻¹¹	2,3.10 ⁻¹¹
		F	0,005	7,7.10 ⁻⁹	5,0.10 ⁻⁴	5,4.10 ⁻⁹	2,6.10 ⁻⁹	1,8.10 ⁻⁹	9,2.10 ⁻¹⁰	7,8.10 ⁻¹⁰
Cm-240	27,0 d	M	0,005	2,1.10 ⁻⁸	5,0.10 ⁻⁴	1,5.10 ⁻⁸	7,9.10 ⁻⁹	5,9.10 ⁻⁹	5,6.10 ⁻⁹	4,5.10 ⁻⁹
		S	0,005	2,2.10 ⁻⁸	5,0.10 ⁻⁴	1,6.10 ⁻⁸	8,6.10 ⁻⁹	6,4.10 ⁻⁹	6,1.10 ⁻⁹	4,9.10 ⁻⁹
		F	0,005	8,3.10 ⁻⁶	5,0.10 ⁻⁴	6,3.10 ⁻⁶	3,2.10 ⁻⁶	2,0.10 ⁻⁶	1,5.10 ⁻⁶	1,3.10 ⁻⁶
Cm-241	32,8 d	M	0,005	1,2.10 ⁻⁵	5,0.10 ⁻⁴	9,1.10 ⁻⁶	5,8.10 ⁻⁶	4,2.10 ⁻⁶	3,8.10 ⁻⁶	3,2.10 ⁻⁶
		S	0,005	1,3.10 ⁻⁵	5,0.10 ⁻⁴	9,9.10 ⁻⁶	6,4.10 ⁻⁶	4,6.10 ⁻⁶	4,3.10 ⁻⁶	3,5.10 ⁻⁶
		F	0,005	1,1.10 ⁻⁷	5,0.10 ⁻⁴	8,9.10 ⁻⁸	4,9.10 ⁻⁸	3,5.10 ⁻⁸	2,8.10 ⁻⁸	2,7.10 ⁻⁸
Cm-242	163 d	M	0,005	1,3.10 ⁻⁷	5,0.10 ⁻⁴	1,0.10 ⁻⁷	6,6.10 ⁻⁸	4,8.10 ⁻⁸	4,4.10 ⁻⁸	3,7.10 ⁻⁸
		S	0,005	1,4.10 ⁻⁷	5,0.10 ⁻⁴	1,1.10 ⁻⁷	6,9.10 ⁻⁸	4,9.10 ⁻⁸	4,5.10 ⁻⁸	3,7.10 ⁻⁸
		F	0,005	2,7.10 ⁻⁵	5,0.10 ⁻⁴	2,1.10 ⁻⁵	1,0.10 ⁻⁵	6,1.10 ⁻⁶	4,0.10 ⁻⁶	3,3.10 ⁻⁶
Cm-243	28,5 r	M	0,005	2,2.10 ⁻⁵	5,0.10 ⁻⁴	1,8.10 ⁻⁵	1,1.10 ⁻⁵	7,3.10 ⁻⁶	6,4.10 ⁻⁶	5,2.10 ⁻⁶
		S	0,005	2,4.10 ⁻⁵	5,0.10 ⁻⁴	1,9.10 ⁻⁵	1,2.10 ⁻⁵	8,2.10 ⁻⁶	7,3.10 ⁻⁶	5,9.10 ⁻⁶
		F	0,005	1,6.10 ⁻⁴	5,0.10 ⁻⁴	1,5.10 ⁻⁴	9,5.10 ⁻⁵	7,3.10 ⁻⁵	6,5.10 ⁻⁵	6,9.10 ⁻⁵
Cm-244	18,1 r	M	0,005	6,7.10 ⁻⁵	5,0.10 ⁻⁴	6,1.10 ⁻⁵	4,2.10 ⁻⁵	3,1.10 ⁻⁵	3,0.10 ⁻⁵	3,1.10 ⁻⁵
		S	0,005	4,6.10 ⁻⁵	5,0.10 ⁻⁴	4,0.10 ⁻⁵	2,6.10 ⁻⁵	1,8.10 ⁻⁵	1,6.10 ⁻⁵	1,5.10 ⁻⁵
		F	0,005	1,5.10 ⁻⁴	5,0.10 ⁻⁴	1,3.10 ⁻⁴	8,3.10 ⁻⁵	6,1.10 ⁻⁵	5,3.10 ⁻⁵	5,7.10 ⁻⁵
Cm-245	8,50 10 ³ r	M	0,005	6,2.10 ⁻⁵	5,0.10 ⁻⁴	5,7.10 ⁻⁵	3,7.10 ⁻⁵	2,7.10 ⁻⁵	2,6.10 ⁻⁵	2,7.10 ⁻⁵
		S	0,005	4,4.10 ⁻⁵	5,0.10 ⁻⁴	3,8.10 ⁻⁵	2,5.10 ⁻⁵	1,7.10 ⁻⁵	1,5.10 ⁻⁵	1,3.10 ⁻⁵
		F	0,005	1,9.10 ⁻⁴	5,0.10 ⁻⁴	1,8.10 ⁻⁴	1,2.10 ⁻⁴	1,0.10 ⁻⁴	9,4.10 ⁻⁵	9,9.10 ⁻⁵
Cm-246	4,73 10 ³ r	M	0,005	7,3.10 ⁻⁵	5,0.10 ⁻⁴	6,9.10 ⁻⁵	5,1.10 ⁻⁵	4,1.10 ⁻⁵	4,1.10 ⁻⁵	4,2.10 ⁻⁵
		S	0,005	4,5.10 ⁻⁵	5,0.10 ⁻⁴	4,0.10 ⁻⁵	2,7.10 ⁻⁵	1,9.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵
		F	0,005	1,9.10 ⁻⁴	5,0.10 ⁻⁴	1,8.10 ⁻⁴	1,2.10 ⁻⁴	1,0.10 ⁻⁴	9,4.10 ⁻⁵	9,8.10 ⁻⁵
Cm-247	1,56 10 ⁷ r	M	0,005	7,3.10 ⁻⁵	5,0.10 ⁻⁴	6,9.10 ⁻⁵	5,1.10 ⁻⁵	4,1.10 ⁻⁵	4,1.10 ⁻⁵	4,2.10 ⁻⁵
		S	0,005	4,6.10 ⁻⁵	5,0.10 ⁻⁴	4,0.10 ⁻⁵	2,7.10 ⁻⁵	1,9.10 ⁻⁵	1,7.10 ⁻⁵	1,6.10 ⁻⁵
		F	0,005	1,7.10 ⁻⁴	5,0.10 ⁻⁴	1,6.10 ⁻⁴	1,1.10 ⁻⁴	9,4.10 ⁻⁵	8,6.10 ⁻⁵	9,0.10 ⁻⁵
Cm-248	3,39 10 ⁵ r	M	0,005	6,7.10 ⁻⁵	5,0.10 ⁻⁴	6,3.10 ⁻⁵	4,7.10 ⁻⁵	3,7.10 ⁻⁵	3,7.10 ⁻⁵	3,9.10 ⁻⁵
		S	0,005	4,1.10 ⁻⁵	5,0.10 ⁻⁴	3,6.10 ⁻⁵	2,4.10 ⁻⁵	1,7.10 ⁻⁵	1,5.10 ⁻⁵	1,4.10 ⁻⁵
		F	0,005	6,8.10 ⁻⁴	5,0.10 ⁻⁴	6,5.10 ⁻⁴	4,5.10 ⁻⁴	3,7.10 ⁻⁴	3,4.10 ⁻⁴	3,6.10 ⁻⁴
Cm-249	1,07 h	M	0,005	2,5.10 ⁻⁴	5,0.10 ⁻⁴	2,4.10 ⁻⁴	1,8.10 ⁻⁴	1,4.10 ⁻⁴	1,4.10 ⁻⁴	1,5.10 ⁻⁴
		S	0,005	1,4.10 ⁻⁴	5,0.10 ⁻⁴	1,2.10 ⁻⁴	8,2.10 ⁻⁵	5,6.10 ⁻⁵	5,0.10 ⁻⁵	4,8.10 ⁻⁵
		F	0,005	1,8.10 ⁻¹⁰	5,0.10 ⁻⁴	9,8.10 ⁻¹¹	5,9.10 ⁻¹¹	4,6.10 ⁻¹¹	4,0.10 ⁻¹¹	4,0.10 ⁻¹¹
Cm-250	6,90 10 ³ r	M	0,005	2,4.10 ⁻¹⁰	5,0.10 ⁻⁴	1,6.10 ⁻¹⁰	8,2.10 ⁻¹¹	5,8.10 ⁻¹¹	3,7.10 ⁻¹¹	3,3.10 ⁻¹¹
		S	0,005	2,4.10 ⁻¹⁰	5,0.10 ⁻⁴	1,6.10 ⁻¹⁰	7,8.10 ⁻¹¹	5,3.10 ⁻¹¹	3,9.10 ⁻¹¹	3,3.10 ⁻¹¹
		F	0,005	3,9.10 ⁻³	5,0.10 ⁻⁴	3,7.10 ⁻³	2,6.10 ⁻³	2,1.10 ⁻³	2,0.10 ⁻³	2,1.10 ⁻³
berkélium Bk-245	3,22 h	M	0,005	1,4.10 ⁻³	5,0.10 ⁻⁴	1,3.10 ⁻³	9,9.10 ⁻⁴	7,9.10 ⁻⁴	7,9.10 ⁻⁴	8,4.10 ⁻⁴
		S	0,005	7,2.10 ⁻⁴	5,0.10 ⁻⁴	6,5.10 ⁻⁴	4,4.10 ⁻⁴	3,0.10 ⁻⁴	2,7.10 ⁻⁴	2,6.10 ⁻⁴
		F	0,005	8,8.10 ⁻⁹	5,0.10 ⁻⁴	6,6.10 ⁻⁹	4,0.10 ⁻⁹	2,9.10 ⁻⁹	2,6.10 ⁻⁹	2,1.10 ⁻⁹
berkélium Bk-246	1,83 d	M	0,005	2,1.10 ⁻⁹	5,0.10 ⁻⁴	1,7.10 ⁻⁹	9,3.10 ⁻¹⁰	6,0.10 ⁻¹⁰	4,0.10 ⁻¹⁰	3,3.10 ⁻¹⁰
		S	0,005	1,5.10 ⁻⁴	5,0.10 ⁻⁴	1,5.10 ⁻⁴	1,1.10 ⁻⁴	7,9.10 ⁻⁵	7,2.10 ⁻⁵	6,9.10 ⁻⁵
		F	0,005	3,3.10 ⁻⁷	5,0.10 ⁻⁴	3,3.10 ⁻⁷	2,4.10 ⁻⁷	1,8.10 ⁻⁷	1,6.10 ⁻⁷	1,6.10 ⁻⁷
berkélium Bk-249	320 d	M	0,005	3,3.10 ⁻⁷	5,0.10 ⁻⁴	3,3.10 ⁻⁷	2,4.10 ⁻⁷	1,8.10 ⁻⁷	1,6.10 ⁻⁷	1,6.10 ⁻⁷
		S	0,005	3,4.10 ⁻⁹	5,0.10 ⁻⁴	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	1,0.10 ⁻⁹
		F	0,005	3,4.10 ⁻⁹	5,0.10 ⁻⁴	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	1,0.10 ⁻⁹
berkélium Bk-250	3,22 h	M	0,005	3,4.10 ⁻⁹	5,0.10 ⁻⁴	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	1,0.10 ⁻⁹
		S	0,005	3,4.10 ⁻⁹	5,0.10 ⁻⁴	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	1,0.10 ⁻⁹
		F	0,005	3,4.10 ⁻⁹	5,0.10 ⁻⁴	3,1.10 ⁻⁹	2,0.10 ⁻⁹	1,3.10 ⁻⁹	1,1.10 ⁻⁹	1,0.10 ⁻⁹
kalifornium	0,323 h	M	0,005	7,6.10 ⁻⁸	5,0.10 ⁻⁴	5,4.10 ⁻⁸	2,8.10 ⁻⁸	2,0.10 ⁻⁸	1,6.10 ⁻⁸	1,4.10 ⁻⁸
		M	0,005	1,7.10 ⁻⁶	5,0.10 ⁻⁴	1,3.10 ⁻⁶	8,3.10 ⁻⁷	6,1.10 ⁻⁷	5,7.10 ⁻⁷	4,5.10 ⁻⁷
		M	0,005	3,8.10 ⁻⁵	5,0.10 ⁻⁴	3,2.10 ⁻⁵	2,1.10 ⁻⁵	1,4.10 ⁻⁵	1,0.10 ⁻⁵	8,8.10 ⁻⁶
		M	0,005	1,6.10 ⁻⁴	5,0.10 ⁻⁴	1,5.10 ⁻⁴	1,1.10 ⁻⁴	8,0.10 ⁻⁵	7,2.10 ⁻⁵	7,0.10 ⁻⁵
		M	0,005	1,1.10 ⁻⁴	5,0.10 ⁻⁴	9,8.10 ⁻⁵	6,6.10 ⁻⁵	4,2.10 ⁻⁵	3,5.10 ⁻⁵	3,4.10 ⁻⁵
		M	0,005	1,6.10 ⁻⁴	5,0.10 ⁻⁴	1,5.10 ⁻⁴	1,1.10 ⁻⁴	8,1.10 ⁻⁵	7,3.10 ⁻⁵	7,1.10 ⁻⁵
		M	0,005	9,7.10 ⁻⁵	5,0.10 ⁻⁴	8,7.10 ⁻⁵	5,6.10 ⁻⁵	3,2.10 ⁻⁵	2,2.10 ⁻⁵	2,0.10 ⁻⁵
		M	0,005	5,4.10 ⁻⁶	5,0.10 ⁻⁴	4,2.10 ⁻⁶	2,6.10 ⁻⁶	1,9.10 ⁻⁶	1,7.10 ⁻⁶	1,3.10 ⁻⁶
		M	0,005	2,5.10 ⁻⁴	5,0.10 ⁻⁴	1,9.10 ⁻⁴	1,1.10 ⁻⁴	7,0.10 ⁻⁵	4,8.10 ⁻⁵	4,1.10 ⁻⁵

Pokračovanie tabuľky č. 6 prílohy č. 6

Prvok Nuklid	Polčas rozpadu	Typ	Vek < 1 rok		f_1 > 1 rok	h_{inh} [Sv/Bq]				
			f_1	h_{inh}		1 – 2	2 – 7	7 – 12	12 – 17	> 17 (dospelí)
einsteinium										
Es-250	2,10 h	M	0,005	$2,0 \cdot 10^{-9}$	$5,0 \cdot 10^{-4}$	$1,8 \cdot 10^{-9}$	$1,2 \cdot 10^{-9}$	$7,8 \cdot 10^{-10}$	$6,4 \cdot 10^{-10}$	$6,3 \cdot 10^{-10}$
Es-251	1,38 d	M	0,005	$7,9 \cdot 10^{-9}$	$5,0 \cdot 10^{-4}$	$6,0 \cdot 10^{-9}$	$3,9 \cdot 10^{-9}$	$2,8 \cdot 10^{-9}$	$2,6 \cdot 10^{-9}$	$2,1 \cdot 10^{-9}$
Es-253	20,5 d	M	0,005	$1,1 \cdot 10^{-5}$	$5,0 \cdot 10^{-4}$	$8,0 \cdot 10^{-6}$	$5,1 \cdot 10^{-6}$	$3,7 \cdot 10^{-6}$	$3,4 \cdot 10^{-6}$	$2,7 \cdot 10^{-6}$
Es-254	276 d	M	0,005	$3,7 \cdot 10^{-5}$	$5,0 \cdot 10^{-4}$	$3,1 \cdot 10^{-5}$	$2,0 \cdot 10^{-5}$	$1,3 \cdot 10^{-5}$	$1,0 \cdot 10^{-5}$	$8,6 \cdot 10^{-6}$
Es-254m	1,64 d	M	0,005	$1,7 \cdot 10^{-6}$	$5,0 \cdot 10^{-4}$	$1,3 \cdot 10^{-6}$	$8,4 \cdot 10^{-7}$	$6,3 \cdot 10^{-7}$	$5,9 \cdot 10^{-7}$	$4,7 \cdot 10^{-7}$
fermium										
Fm-252	22,7 h	M	0,005	$1,2 \cdot 10^{-6}$	$5,0 \cdot 10^{-4}$	$9,0 \cdot 10^{-7}$	$5,8 \cdot 10^{-7}$	$4,3 \cdot 10^{-7}$	$4,0 \cdot 10^{-7}$	$3,2 \cdot 10^{-7}$
Fm-253	3,00 d	M	0,005	$1,5 \cdot 10^{-6}$	$5,0 \cdot 10^{-4}$	$1,2 \cdot 10^{-6}$	$7,3 \cdot 10^{-7}$	$5,4 \cdot 10^{-7}$	$5,0 \cdot 10^{-7}$	$4,0 \cdot 10^{-7}$
Fm-254	3,24 h	M	0,005	$3,2 \cdot 10^{-7}$	$5,0 \cdot 10^{-4}$	$2,3 \cdot 10^{-7}$	$1,3 \cdot 10^{-7}$	$9,8 \cdot 10^{-8}$	$7,6 \cdot 10^{-8}$	$6,1 \cdot 10^{-8}$
Fm-255	20,1 h	M	0,005	$1,2 \cdot 10^{-6}$	$5,0 \cdot 10^{-4}$	$7,3 \cdot 10^{-7}$	$4,7 \cdot 10^{-7}$	$3,5 \cdot 10^{-7}$	$3,4 \cdot 10^{-7}$	$2,7 \cdot 10^{-7}$
Fm-257	101 d	M	0,005	$3,3 \cdot 10^{-5}$	$5,0 \cdot 10^{-4}$	$2,6 \cdot 10^{-5}$	$1,6 \cdot 10^{-5}$	$1,1 \cdot 10^{-5}$	$8,8 \cdot 10^{-6}$	$7,1 \cdot 10^{-6}$
mendelevium										
Md-257	5,20 h	M	0,005	$1,0 \cdot 10^{-7}$	$5,0 \cdot 10^{-4}$	$8,2 \cdot 10^{-8}$	$5,1 \cdot 10^{-8}$	$3,6 \cdot 10^{-8}$	$3,1 \cdot 10^{-8}$	$2,5 \cdot 10^{-8}$
Md-258	55,0 d	M	0,005	$2,4 \cdot 10^{-5}$	$5,0 \cdot 10^{-4}$	$1,9 \cdot 10^{-5}$	$1,2 \cdot 10^{-5}$	$8,6 \cdot 10^{-6}$	$7,3 \cdot 10^{-6}$	$5,9 \cdot 10^{-6}$

Poznámka:

Konverzné faktory h_{inh} pre príjem inhaláciou sú uvedené v závislosti od typu absorpcie v pľúcach. Príslušné parametre pre jednotlivé chemické látky a zlúčeniny sú uvedené v tabuľke č. 3 tejto prílohy.

Pri bližšie neidentifikovaných rádionuklidoch a chemických formách rádioaktívnych látok alebo vlastností vdychovaného aerosólu sa aktivita prisudzuje tým rádionuklidom a ich formám, prípadne takému aerosólu, pre ktorý je v tabuľke stanovený najvyšší konverzný faktor.

Tabuľka č. 7
Koefficienty efektívnej dávky pre rozpustné alebo reaktívne plyny

Nuklid/chemická forma	$t_{1/2}$	$h(g)$ [Sv.Bq ⁻¹]
H-3 plyn	12,3 r	$1,8 \cdot 10^{-15}$
H-3 vodná para	12,3 r	$1,8 \cdot 10^{-11}$
H-3 organicky viazané trícium	12,3 r	$4,1 \cdot 10^{-11}$
C-11 výpary	0,34 h	$3,2 \cdot 10^{-12}$
C-11 oxid uhličitý	0,34 h	$2,2 \cdot 10^{-12}$
C-11 oxid uhoľnatý	0,34 h	$1,2 \cdot 10^{-12}$
C-14 výpary	$5,73 \cdot 10^3$ r	$5,8 \cdot 10^{-10}$
C-14 oxid uhličitý	$5,73 \cdot 10^3$ r	$6,5 \cdot 10^{-12}$
C-14 oxid uhoľnatý	$5,73 \cdot 10^3$ r	$8,0 \cdot 10^{-13}$
S-35 para	87,4 d	$1,2 \cdot 10^{-10}$
Ni-56 tetrakarbonyl niklu	6,10 d	$1,2 \cdot 10^{-9}$
Ni-57 tetrakarbonyl niklu	1,50 d	$5,6 \cdot 10^{-10}$
Ni-59 tetrakarbonyl niklu	$7,50 \cdot 10^4$ r	$8,3 \cdot 10^{-10}$
Ni-63 tetrakarbonyl niklu	96,0 r	$2,0 \cdot 10^{-9}$
Ni-65 tetrakarbonyl niklu	2,52 h	$3,6 \cdot 10^{-10}$
Ni-66 tetrakarbonyl niklu	2,27 d	$1,6 \cdot 10^{-9}$
I-120 para	1,35 h	$3,0 \cdot 10^{-10}$
I-120m para	0,88 h	$1,8 \cdot 10^{-10}$
I-121 para	2,12 h	$8,6 \cdot 10^{-11}$
I-123 para	13,2 h	$2,1 \cdot 10^{-10}$
I-124 para	4,18 d	$1,2 \cdot 10^{-8}$
I-125 para	60,1 d	$1,4 \cdot 10^{-8}$
I-126 para	13,0 d	$2,6 \cdot 10^{-8}$
I-128 para	0,42 h	$6,5 \cdot 10^{-11}$
I-129 para	$1,57 \cdot 10^7$ r	$9,6 \cdot 10^{-8}$
I-130 para	12,4 h	$1,9 \cdot 10^{-9}$
I-131 para	8,04 d	$2,0 \cdot 10^{-8}$
I-132 para	2,30 h	$3,1 \cdot 10^{-10}$
I-132m para	1,39 h	$2,7 \cdot 10^{-10}$
I-133 para	20,8 h	$4,0 \cdot 10^{-9}$
I-134 para	0,88 h	$1,5 \cdot 10^{-10}$
I-135 para	6,61 h	$9,2 \cdot 10^{-10}$
Hg-193 para	3,50 h	$1,1 \cdot 10^{-9}$
Hg-193m para	11,1 h	$3,1 \cdot 10^{-9}$
Hg-194 para	$2,60 \cdot 10^2$ r	$4,0 \cdot 10^{-8}$
Hg-195 para	9,90 h	$1,4 \cdot 10^{-9}$
Hg-195m para	1,73 d	$8,2 \cdot 10^{-9}$
Hg-197 para	2,67 d	$4,4 \cdot 10^{-9}$
Hg-197m para	23,8 h	$5,8 \cdot 10^{-9}$
Hg-199m para	0,71 h	$1,8 \cdot 10^{-10}$
Hg-203 para	46,60 d	$7,0 \cdot 10^{-9}$