

Henfald

										92	U 226 α 0.5 s	U 227 α 1.1 m	U 228 ε, γ 9.1 m	U 229 ε, α 58 m	U 230 α γ 20.8 d	U 231 ε α, γ 4.2 d	U 232 α sf, γ 70.0 a	U 233 α γ 1.592·10 ⁵ a	U 234 α 0.005% sf, γ 2.446·10 ⁵ a	U 235 α 0.720% sf, γ 7.038·10 ⁸ a	U 238 α 4.47·10 ⁹ a
Pa 216 α 0.2 s	Pa 217 α 4.9 ms	Pa 218 α 0.12 ms					Pa 222 α 4.3 ms	Pa 223 α 6.5 ms	Pa 224 α 0.95 s	Pa 225 α 1.8 s	Pa 226 α, ε 1.8 m	Pa 227 α, ε γ 38.3 m	Pa 228 ε α, γ 22 h	Pa 229 ε α, γ 1.4 d	Pa 230 ε, β ⁻ α, γ 17.4 d	Pa 231 α γ 3.276·10 ⁴ a	Pa 232 β ⁻ ε, γ 1.31 d	Pa 233 β ⁻ γ 27.0 d	Pa 234 β ⁻ γ 6.70 h	Pa 235 β ⁻ γ 24.2 m	
Th 215 α 1.2 s	Th 216 α 28 ms	Th 217 α 252 μs	Th 218 α 0.1 μs	Th 219 α 1.05 μs	Th 220 α 9.7 μs	Th 221 α 1.68 ms	Th 222 α 2.8 ms	Th 223 α 0.66 s	Th 224 α γ 1.04 s	Th 225 ε, γ 8 m	Th 226 γ 31 m	Th 227 α γ 18.72 d	Th 228 α γ 1.913 a	Th 229 α γ 7340 a	Th 230 α γ 7.54·10 ⁴ a	Th 231 β ⁻ ε, γ 25.5 h	Th 232 100% α sf, γ 1.405·10 ¹⁰ a	Th 233 β ⁻ γ 22.3 m	Th 234 β ⁻ γ 24.1 d		
Ac 214 α, ε 9.2 s	Ac 215 ε 0.17 s	Ac 216 α 0.3 ms	Ac 217 α 0.07 μs	Ac 218 α 0.27 μs	Ac 219 α 7 μs	Ac 220 γ 26 ms	Ac 221 α 52 ms	Ac 222 α 4.2 s	Ac 223 ε, γ 2.2 m	Ac 224 ε, α γ 2.9 h	Ac 225 α γ 10.0 d	Ac 226 β ⁻ , ε α, γ 29 h	Ac 227 β ⁻ α, γ 21.77 a	Ac 228 β ⁻ α, γ 6.13 h	Ac 229 β ⁻ γ 62.7 m	Ac 230 β ⁻ γ 122 s	Ac 231 β ⁻ γ 7.5 m	Ac 232 β ⁻ γ 35 s	Ac 233 β ⁻ γ 2.1 m		
Ra 213 α, ε γ 2.74 m	Ra 214 α ε 2.46 s	Ra 215 α 1.6 ms	Ra 216 α 0.18 μs	Ra 217 α 1.6 μs	Ra 218 α 14 μs	Ra 219 α 10 ms	Ra 220 α γ 23 ms	Ra 221 α γ 28 s	Ra 222 α γ 38 s	Ra 223 α γ 11.43 d	Ra 224 α γ 3.66 d	Ra 225 β ⁻ γ 14.8 d	Ra 226 α γ 1600 a	Ra 227 β ⁻ γ 42.2 m	Ra 228 β ⁻ γ 5.75 a	Ra 229 β ⁻ γ 4.0 m	Ra 230 β ⁻ γ 93 m				
Fr 212 ε, α γ 20.0 m	Fr 213 α ε 34.6 s	Fr 214 α 5.0 ms	Fr 215 α 0.09 μs	Fr 216 α 0.70 μs	Fr 217 α 22 μs	Fr 218 α 0.7 ms	Fr 219 α γ 21 ms	Fr 220 α β ⁻ , γ 27.4 s	Fr 221 α γ 4.9 m	Fr 222 β ⁻ 14.4 m	Fr 223 β ⁻ α, γ 21.8 m	Fr 224 β ⁻ γ 3.3 m	Fr 225 β ⁻ γ 3.9 m	Fr 226 β ⁻ γ 46 s	Fr 227 β ⁻ γ 2.47 m	Fr 228 β ⁻ γ 39 s	Fr 229 β ⁻ γ 48 s	Fr 230 β ⁻ γ 19 s			
Rn 211 ε, α γ 14.6 h	Rn 212 α γ 24 m	Rn 213 α γ 25 ms	Rn 214 α 0.27 μs	Rn 215 α 2.3 μs	Rn 216 α 45 μs	Rn 217 α 0.54 ms	Rn 218 α γ 35 ms	Rn 219 α γ 3.96 s	Rn 220 α γ 55.6 s	Rn 221 β ⁻ , α γ 25 m	Rn 222 α γ 3.825 d	Rn 223 β ⁻ γ 43 m	Rn 224 β ⁻ γ 1.78 h	Rn 225 β ⁻ γ 4.5 m	Rn 226 β ⁻ γ 6.0 m	141	142	143			
At 210 ε α, γ 8.3 h	At 211 ε, α γ 7.22 h	At 212 α γ 314 ms	At 213 α 0.11 μs	At 214 α - 0.7 μs	At 215 α γ 0.1 ms	At 216 α γ 0.3 ms	At 217 α β ⁻ , γ 32.3 ms	At 218 α β ⁻ , γ - 2 s	At 219 α β ⁻ 0.9 m	135	136	137	138	139	140						
Po 209 α ε, γ 102 a	Po 210 α γ 138.38 d	Po 211 α γ 0.516 s	Po 212 α 0.3 μs	Po 213 α γ 4.2 μs	Po 214 α γ 164 μs	Po 215 α β ⁻ , γ 1.78 ms	Po 216 α γ 0.15 s	Po 217 α β ⁻ < 10 s	Po 218 α β ⁻ , γ 3.05 m												
Bi 208 ε γ 3.68·10 ⁵ a	Bi 209 100% γ	Bi 210 α α, γ 5.013 d	Bi 211 α β ⁻ , γ 2.17 m	Bi 212 β ⁻ , α γ 60.60 m	Bi 213 α α, γ 45.59 m	Bi 214 α α, γ 19.9 m	Bi 215 β ⁻ γ 7.4 m	133	134												
Pb 207 22.1%	Pb 208 52.4%	Pb 209 β ⁻ 3.253 h	Pb 210 β ⁻ α, γ 22.3 a	Pb 211 β ⁻ γ 36.1 m	Pb 212 β ⁻ γ 10.64 h	Pb 213 β ⁻ γ 10.2 m	Pb 214 β ⁻ γ 26.8 m														
Tl 206 β ⁻ γ 4.20 m	Tl 207 β ⁻ γ 4.77 m	Tl 208 β ⁻ γ 3.053 m	Tl 209 β ⁻ γ 2.20 m	Tl 210 β ⁻ γ 1.30 m	130	131	132														