



0^+ 3.10 m
 $^{218}_{84}\text{Po}$
 α 99.980%
 Q_α 6114.68

1.5 s
 $^{218}_{85}\text{At}$
 α 99.9%
 Q_α 6874

0^+ 35 ms 22.0 ms
 $^{218}_{86}\text{Rn}$
 α
 Q_α 7263.0

1.0 ms
 $^{218}_{87}\text{Fr}$
 α
 Q_α 8014.3

0^+ 25.6 μs
 $^{218}_{88}\text{Ra}$
 α
 Q_α 8546

(1^-) 1.08 μs
 $^{218}_{89}\text{Ac}$
 α
 Q_α 9380

0^+ 109 ns
 $^{218}_{90}\text{Th}$
 α
 Q_α 9849

0.12 ms
 $^{218}_{91}\text{Pa}$
 α
 Q_α 9790

0^+ ~1.5 ms
 $^{218}_{92}\text{U}$
 α
 Q_α 8786
 S_n 8480

S_n (5000)

S_p (5240)
 S_n 4044

S_p 6533
 S_n 5888

S_n 4871
 S_p 4016

S_n 6695
 S_p 5030

S_n 5482
 S_p 2551

S_n 8310

S_p 1190
8.2 s
 $^{214}_{89}\text{Ac}$
EC <11%
 α >89%
 Q_{EC} 6340
 Q_α 7350

S_n (9480)
 S_p (2750)
 Q_{EC} (8650)
 Q_α 8270

0^+ 100 ms
 $^{214}_{90}\text{Th}$
 α
 Q_{EC} (4250)
 Q_α 7826

0^+ 26.8 m
 $^{214}_{82}\text{Pb}$
 β^-
 Q_β 1024

1^- 19.9 m
 $^{214}_{83}\text{Bi}$
 β^- 99.979%
 α 0.021%
 Q_β 3272
 Q_α 5616.8

β - α 0.003%
11 levels
 α

0^+ 164.3 μs
 $^{214}_{84}\text{Po}$
 α
 Q_α 7833.46

9^- 231
 59
 1^- 0
 $^{214}_{85}\text{At}$
 α
 Q_β 941
 Q_{EC} 1090
 Q_α 8987

IT -90%
 8^+ 1625.1
 6^+ 1442.7
 760 ns
 265 ns
 558 ns
 α
 Q_{EC} 3361
 Q_α 8589

0^+ 0.27 μs
 $^{214}_{86}\text{Rn}$
 α
 Q_α 9208

0^+ 2.46 s
EC 0.059%
 $^{214}_{88}\text{Ra}$
 α 99.941%
 Q_{EC} 1059
 Q_α 7273

S_p
17 ms
 $^{214}_{91}\text{Pa}$
 α