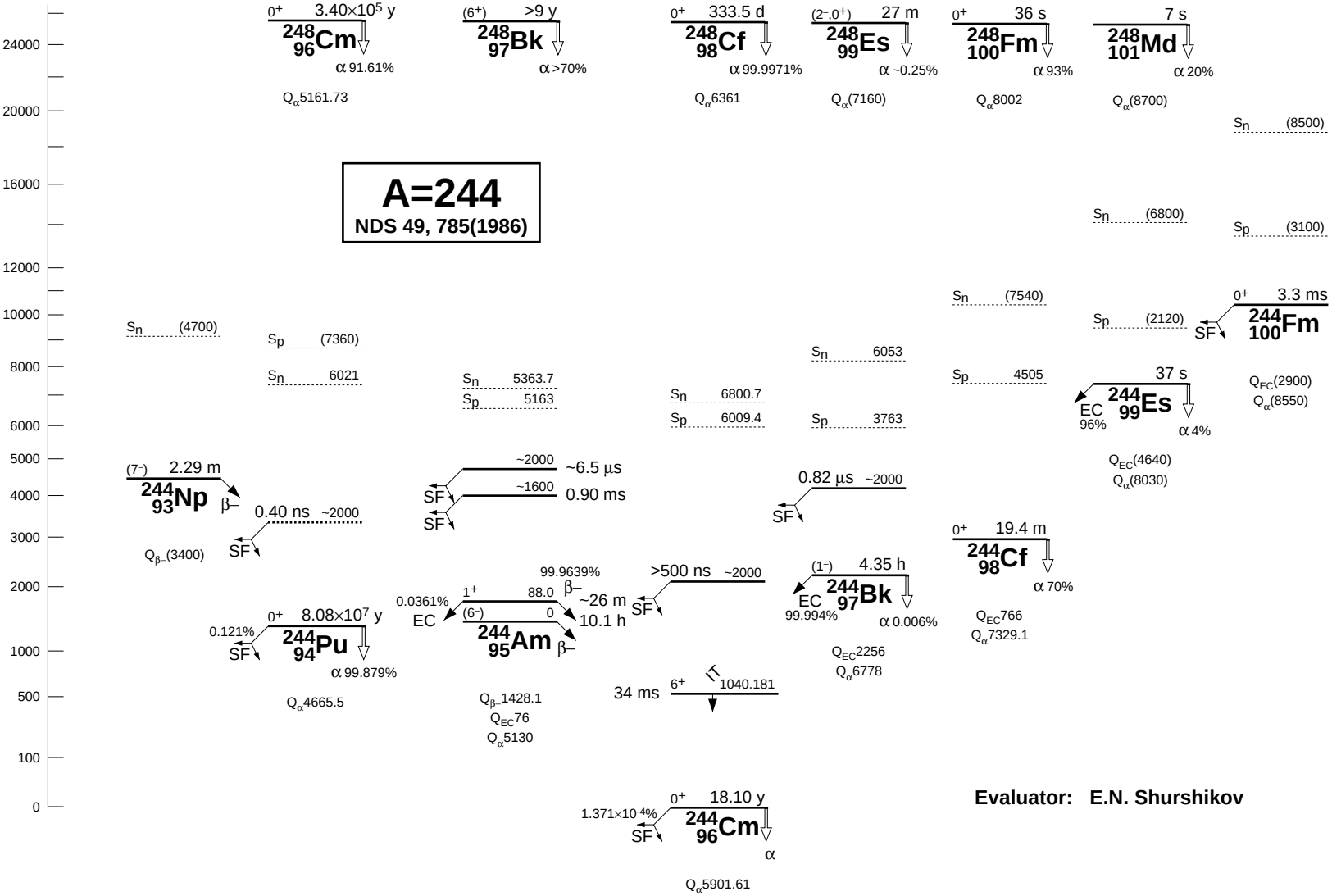
A=244
NDS 49, 785(1986)
0+ 3.40×10^5 y
248 96 Cm
α 91.61%
Qα5161.73
(6+) >9 y
248 97 Bk
α >70%
0+ 333.5 d
248 98 Cf
α 99.9971%
Qα6361
(2−,0+) 27 m
248 99 Es
α ~0.25%
Qα(7160)
0+ 36 s
248 100 Fm
α 93%
Qα8002
7 s
248 101 Md
α 20%
Qα(8700)
Sn (8500)
Sn (6800)
Sp (3100)
Sn (7540)
0+ 3.3 ms
244 100 Fm
Sp (2120)
SF
Sn (4700)
Sp (7360)
Sn 6021
Sn 6053
Sp 4505
37 s
244 99 Es
EC 96%
α 4%
QEC(2900)
Qα(8550)
QEC(4640)
Qα(8030)
Sn 5363.7
Sp 5163
Sn 6800.7
Sp 6009.4
Sp 3763
(7−) 2.29 m
244 93 Np
β−
0.40 ns ~2000
Qβ−(3400)
~2000 ~6.5 μs
~1600 0.90 ms
0.82 μs ~2000
0+ 19.4 m
244 98 Cf
α 70%
QEC766
Qα7329.1
99.9639%
β−
~26 m
10.1 h
0.0361%
EC
1+ 88.0
(6−) 0
244 95 Am
>500 ns ~2000
(1−) 4.35 h
244 97 Bk
EC 99.994%
α 0.006%
QEC2256
Qα6778
0+ 8.08×10^7 y
0.121%
244 94 Pu
α 99.879%
Qα4665.5
Qβ−1428.1
QEC76
Qα5130
34 ms
6+ 1040.181
0+ 18.10 y
1.371×10^-4%
244 96 Cm
α
Qα5901.61
Evaluator: E.N. Shurshikov