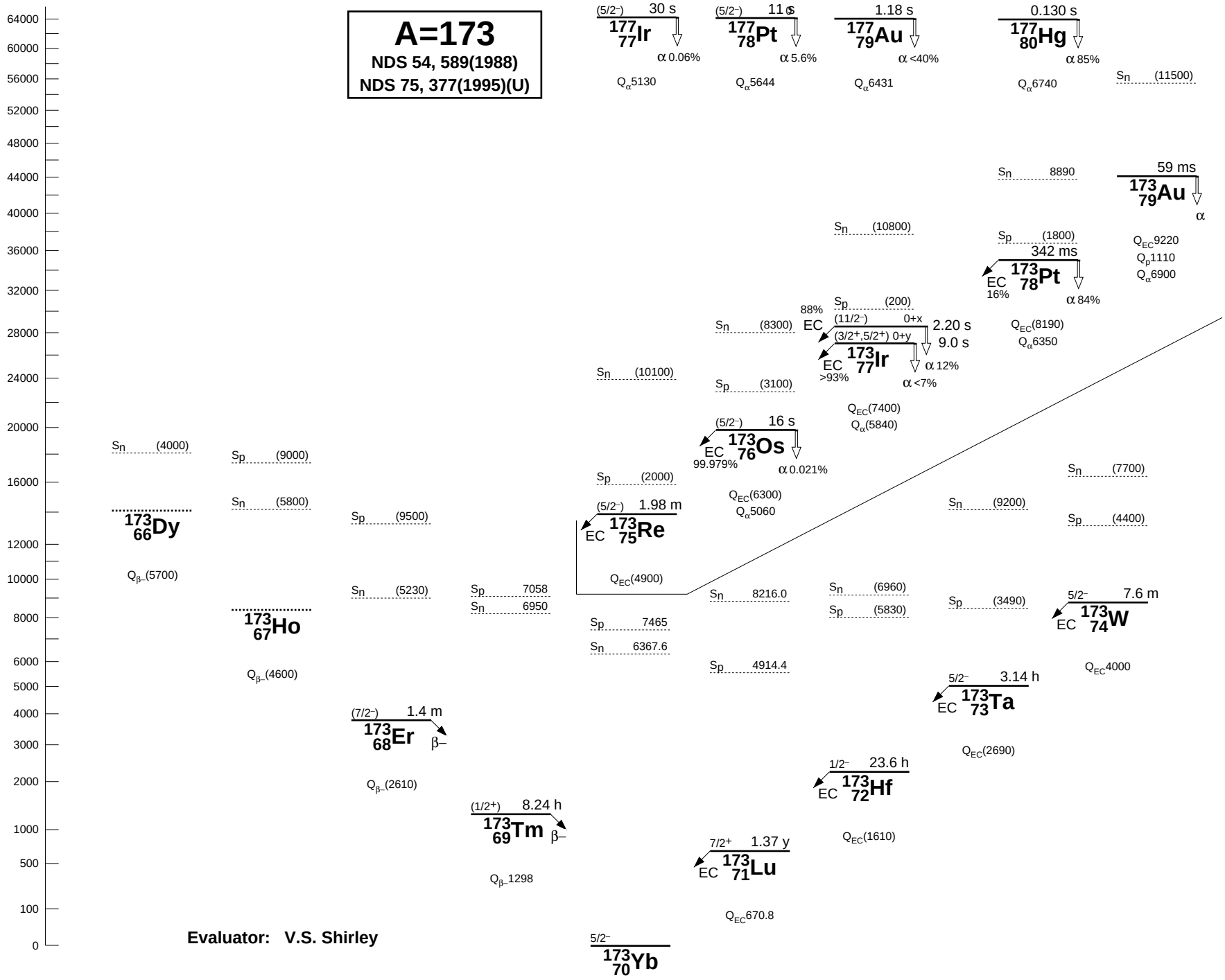
A=173
NDS 54, 589(1988)
NDS 75, 377(1995)(U)
(5/2−) 30 s 177 77 Ir
α 0.06%
Qα5130
(5/2−) 11 s 177 78 Pt
α 5.6%
Qα5644
1.18 s 177 79 Au
α <40%
Qα6431
0.130 s 177 80 Hg
α 85%
Qα6740
Sn (11500)
Sn 8890
59 ms 173 79 Au
α
QEC9220
Qp1110
Qα6900
Sn (10800)
Sp (1800)
342 ms 173 78 Pt
EC 16%
α 84%
QEC(8190)
Qα6350
Sp (200)
88%
EC
(11/2−) 0+x 2.20 s
(3/2+,5/2+) 0+y 9.0 s
173 77 Ir
EC >93%
α 12%
α <7%
QEC(7400)
Qα(5840)
Sn (8300)
Sn (10100)
Sp (3100)
(5/2−) 16 s 173 76 Os
EC 99.979%
α 0.021%
QEC(6300)
Qα5060
Sp (2000)
(5/2−) 1.98 m 173 75 Re
EC
QEC(4900)
Sn (4000)
173 66 Dy
Qβ−(5700)
Sp (9000)
Sn (5800)
173 67 Ho
Qβ−(4600)
Sp (9500)
Sn (5230)
(7/2−) 1.4 m 173 68 Er
β−
Qβ−(2610)
Sp 7058
Sn 6950
(1/2+) 8.24 h 173 69 Tm
β−
Qβ−1298
Sp 7465
Sn 6367.6
Sn 8216.0
Sp 4914.4
7/2+ 1.37 y 173 71 Lu
EC
QEC670.8
5/2− 173 70 Yb
Sn (6960)
Sp (5830)
1/2− 23.6 h 173 72 Hf
EC
QEC(1610)
Sn (9200)
Sp (3490)
5/2− 3.14 h 173 73 Ta
EC
QEC(2690)
Sn (7700)
Sp (4400)
5/2− 7.6 m 173 74 W
EC
QEC4000
64000
60000
56000
52000
48000
44000
40000
36000
32000
28000
24000
20000
16000
12000
10000
8000
6000
5000
4000
3000
2000
1000
500
100
0
Evaluator: V.S. Shirley