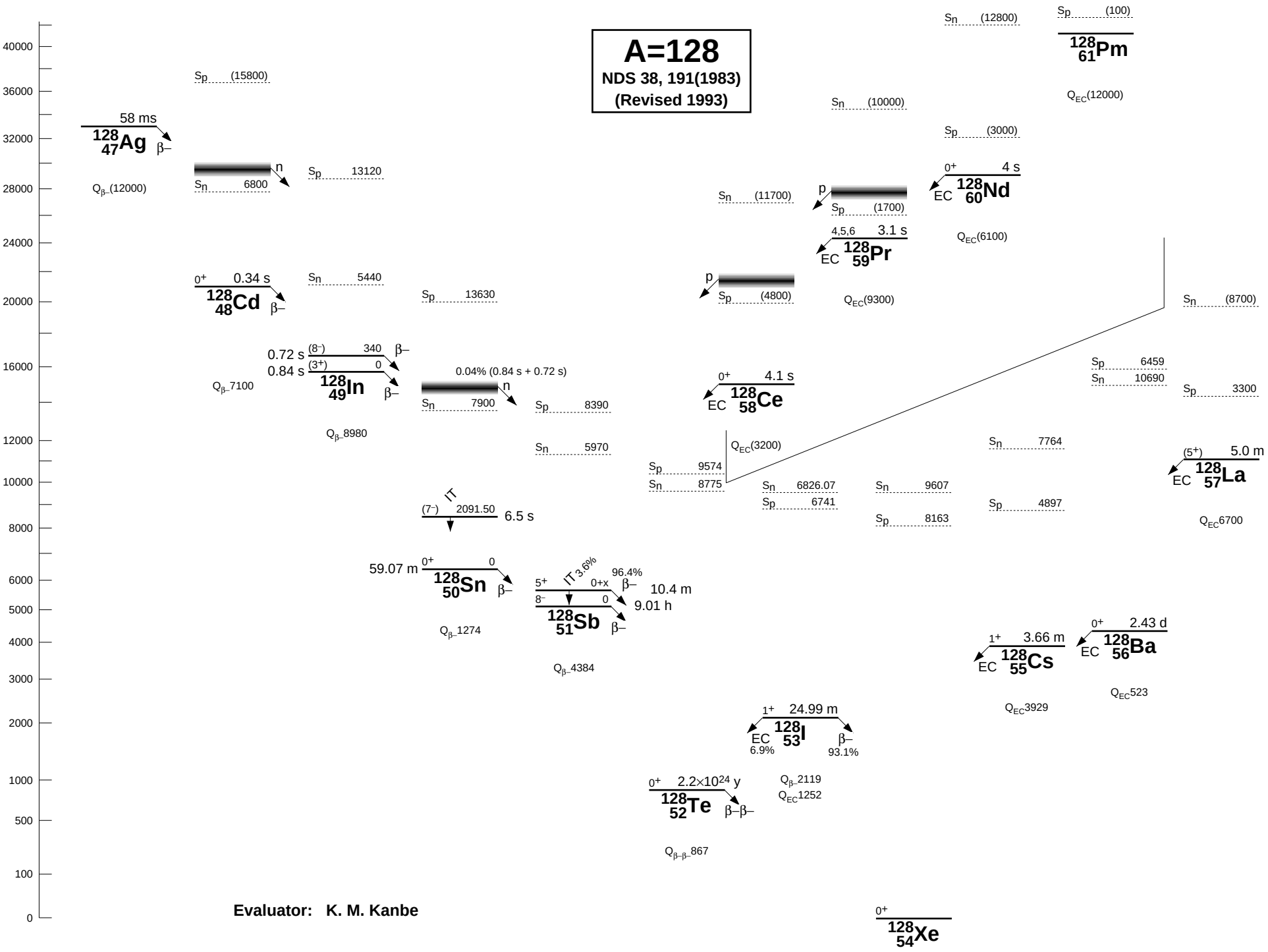
A=128
NDS 38, 191(1983)
(Revised 1993)
40000
36000
32000
28000
24000
20000
16000
12000
10000
8000
6000
5000
4000
3000
2000
1000
500
100
0
58 ms
128 47 Ag
β–
Qβ–(12000)
Sp (15800)
Sn 6800
n
Sp 13120
0+ 0.34 s
128 48 Cd
β–
Sn 5440
Sp 13630
0.72 s (8–) 340
0.84 s (3+) 0
128 49 In
β–
Qβ–7100
Qβ–8980
0.04% (0.84 s + 0.72 s)
n
Sn 7900
Sp 8390
Sn 5970
IT
(7–) 2091.50 6.5 s
59.07 m 0+ 0
128 50 Sn
β–
Qβ–1274
5+ 0+x
IT 3.6%
96.4%
β–
10.4 m
8– 0
9.01 h
128 51 Sb
β–
Qβ–4384
Sn (12800)
Sp (100)
128 61 Pm
QEC(12000)
Sn (10000)
Sp (3000)
0+ 4 s
EC
128 60 Nd
QEC(6100)
Sn (11700)
p
Sp (1700)
4,5,6 3.1 s
EC
128 59 Pr
QEC(9300)
p
Sp (4800)
0+ 4.1 s
EC
128 58 Ce
QEC(3200)
Sp 9574
Sn 8775
Sn 6826.07
Sp 6741
Sn 9607
Sp 8163
Sn 7764
Sp 4897
Sn (8700)
Sp 6459
Sn 10690
Sp 3300
(5+) 5.0 m
EC
128 57 La
QEC6700
1+ 3.66 m
EC
128 55 Cs
QEC3929
0+ 2.43 d
EC
128 56 Ba
QEC523
1+ 24.99 m
EC 6.9%
128 53 I
β– 93.1%
Qβ–2119
QEC1252
0+ 2.2×10^24 y
128 52 Te
β–β–
Qβ–β–867
0+
128 54 Xe
Evaluator: K. M. Kanbe