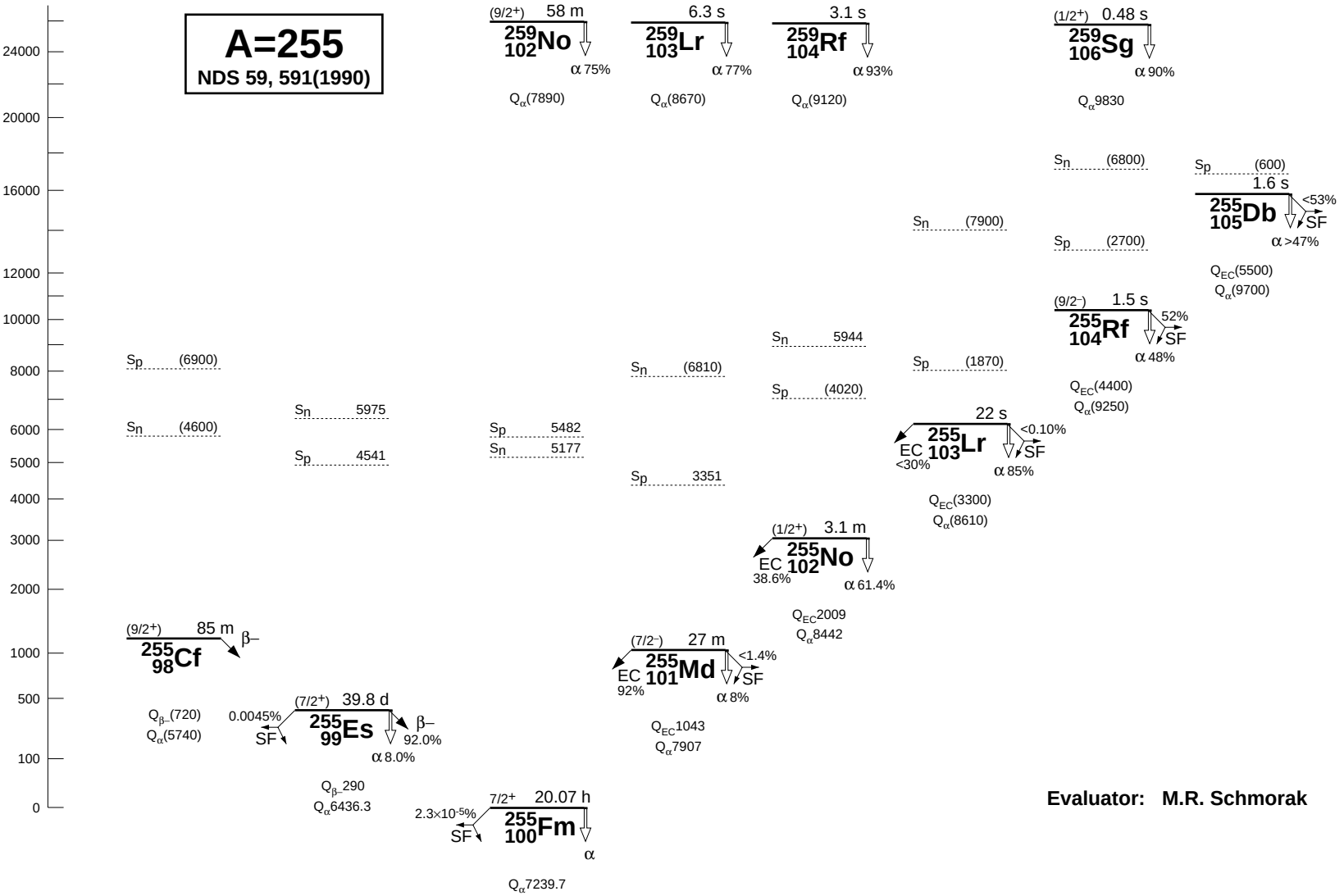
A=255
NDS 59, 591(1990)
24000
20000
16000
12000
10000
8000
6000
5000
4000
3000
2000
1000
500
100
0
(9/2+) 58 m
259 102 No
α 75%
Qα(7890)
6.3 s
259 103 Lr
α 77%
Qα(8670)
3.1 s
259 104 Rf
α 93%
Qα(9120)
(1/2+) 0.48 s
259 106 Sg
α 90%
Qα9830
Sn (6800)
Sp (600)
1.6 s
255 105 Db
<53%
SF
α >47%
QEC(5500)
Qα(9700)
Sn (7900)
Sp (2700)
(9/2−) 1.5 s
255 104 Rf
52%
SF
α 48%
QEC(4400)
Qα(9250)
Sn 5944
Sp (4020)
Sp (1870)
22 s
255 103 Lr
EC <30%
<0.10%
SF
α 85%
QEC(3300)
Qα(8610)
(1/2+) 3.1 m
255 102 No
EC 38.6%
α 61.4%
QEC2009
Qα8442
Sn (6810)
Sp 3351
(7/2−) 27 m
255 101 Md
EC 92%
<1.4%
SF
α 8%
QEC1043
Qα7907
Sp (6900)
Sn (4600)
Sn 5975
Sp 4541
Sp 5482
Sn 5177
(9/2+) 85 m
255 98 Cf
β−
Qβ−(720)
Qα(5740)
(7/2+) 39.8 d
255 99 Es
0.0045%
SF
β−
92.0%
α 8.0%
Qβ−290
Qα6436.3
7/2+ 20.07 h
255 100 Fm
2.3×10-5%
SF
α
Qα7239.7
Evaluator: M.R. Schmorak