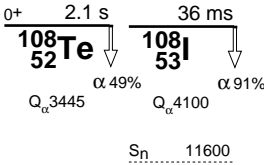


A=104
NDS 41, 325(1984)
NDS 64, 1(1991)(U)
(Revised 1996)



S_n.....(4900) S_p.....(14300)

0+
104
38Sr

Q_{β-}(10100)

S_n.....(3900)

S_p.....(14900)

104
39Y

Q_{β-}(11800)

S_n.....(6000)

S_p.....11140

0+ 1.2 s
104
40Zr β-

S_n.....4980

S_p.....12300

0.92 s 4.8 s
Q_{β-}(5900)

(1+) 215 0 β-
104
41Nb β-

0.710% (4.8 s) n

S_n.....7560

S_p.....8930

Q_β-8110

S_n.....5960

S_p.....10781

S_n.....8904

S_n.....6999.05
S_p.....6980.0

S_n.....9983

S_p.....8658

S_n.....8392

S_p.....4922

S_n.....11398

S_p.....6473

S_n.....9540

S_n.....(12700) 0.44 s
EC **104**
51Sb

p S_p.....4240

Q_{EC}(12200)
Q_p(310)

0+ 20.8 s
EC **104**
50Sn

S_p.....2710

20% EC (3+) IT 80% 93.48
(6+) 0
104
49In EC

15.7 s 1.80 m
Q_{EC}4520

Q_{EC}7910

0+ 60 s
104
42Mo β-

Q_β-2160

(3+) 18.3 m
104
43Tc β-

Q_β-5600

0+
104
44Ru

Q_β-2441
Q_{EC}1141

4.34 m 42.3 s 5+ 1+ 0 128.967 β- IT 99.87% 0.13%
EC **104**
45Rh β- 0.45% 99.55%

EC 2+ IT <0.07% 6.9
33.5 m 5+ 0
69.2 m **104**
47Ag EC

Q_{EC}4279

0+ 57.7 m
EC **104**
48Cd

Q_{EC}1136

Evaluator: J. Blachot

0+
104
46Pd