

^{170}Ir $Z = 77$ $N = 93$ adopted link ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 1335.010 (-0.170) MeV

Qbeta+ = 10.799 (0.170) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-6.286	(-0.192)			
S-p	= -0.307	(-0.172)			
170IR	1			0.000 (3-)	1 0.87 S +18-12

S-p = -0.307 (-0.172)-----
S-n = 9.105 (-0.172)-----
S-2p = 1.910 (-0.173)-----
S-2n = 20.603 (-0.179)-----
S-alpha= -6.286 (-0.192)-----

S+p = -1.629 (-0.188)
S+n = -11.357 (-0.174)
S+2p = -0.769 (-0.179)
S+2n = -20.395 (-0.173)
S+alpha = 6.628 (-0.243)

gap p = -1.936 (0.255)
gap n = -2.252 (0.245)
gap 2p = 1.141 (0.249)
gap 2n = 0.208 (0.249)
gap alpha = 0.342 (0.310)