

^{168}Ir $Z = 77$ $N = 91$ adopted link ENSDF link

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

BE = 1314.407 (0.055) MeV

Qbeta+ = 11.329 (0.056) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-6.381	(0.078)			
S-p =	-0.544	(0.098)			
168IR	1			0.000	1 222 MS +60-40

S-p = -0.544 (0.098)-----
S-n = 9.665 (0.058)-----
S-2p = 1.407 (0.104)-----
S-2n = 21.433 (0.175)-----
S-alpha= -6.381 (0.078)-----

S+p = -1.089 (0.178)
S+n = -11.498 (0.060)
S+2p = 0.307 (0.179)
S+2n = -20.603 (0.179)
S+alpha = 6.923 (0.079)

gap p = -1.633 (0.203)
gap n = -1.833 (0.084)
gap 2p = 1.714 (0.207)
gap 2n = 0.830 (0.250)
gap alpha = 0.542 (0.111)