

^{202}Ir $Z = 77$ $N = 125$ adopted link ENSDF link

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

BE = 1586.710 (-0.202) MeV

Qbeta- = 6.148 (0.204) MeV

	Energy T	J+	J-	J-other	T1/2
202IR	1			0.000 (1-,2-)	1 11 S 3

S-p = 9.061 (-0.285)-----
 S-n = 4.840 (-0.285)-----
 S-2p = 0.000 (-0.000)-----
 S-2n = 11.110 (-0.284)-----
 S-alpha= 1.936 (-0.445)-----

S+p = -10.291 (-0.286)
 S+n = -5.825 (-0.453)
 S+2p = -18.362 (-0.287)
 S+2n = -9.182 (-0.455)
 S+alpha = -0.034 (-0.289)

gap p = -1.230 (0.404)
 gap n = -0.985 (0.536)
 gap 2p = 0.000 (0.000)
 gap 2n = 1.928 (0.537)
 gap alpha = 1.902 (0.530)