

^{168}Eu $Z = 63$ $N = 105$ adopted link ENSDF link

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

BE = 1346.016 (-0.336) MeV

Qbeta- = 8.846 (0.475) MeV

	Energy T	J+	J-	J-other	T1/2
-----	-----	-----	-----	-----	-----
168EU	1			0.000 (6-)	1 0.20 S 10

S-p = 11.352 (-0.603)-----

S-n = 3.670 (-0.474)-----

S-2p = 0.000 (-0.000)-----

S-2n = 8.720 (-0.375)-----

S-alpha= 3.424 (-0.470)-----

S+p = -11.899 (-0.477)

S+n = -4.463 (-0.608)

S+2p = -21.974 (-0.478)

S+2n = -7.694 (-0.611)

S+alpha = -2.720 (-0.616)

gap p = -0.547 (0.769)

gap n = -0.793 (0.771)

gap 2p = 0.000 (0.000)

gap 2n = 1.026 (0.717)

gap alpha = 0.704 (0.774)