

^{87}Ge $Z = 32$ $N = 55$ adopted link ENSDF link

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

BE = 720.795 (-0.261) MeV

Qbeta- = 11.993 (0.261) MeV

	Energy T	J+	J-	J-other	T1/2
87GE 1				0.000 (5/2+)	1 0.14 S AP

S-p = 17.143 (-0.503)-----
 S-n = 2.297 (-0.510)-----
 S-2p = 33.145 (-0.573)-----
 S-2n = 6.645 (-0.261)-----
 S-alpha= 9.741 (-0.422)-----

S+p = -14.093 (-0.315)
 S+n = -3.973 (-0.512)
 S+2p = -29.945 (-0.261)
 S+2n = -5.534 (-0.441)
 S+alpha = -9.380 (-0.506)

gap p = 3.050 (0.593)
 gap n = -1.676 (0.722)
 gap 2p = 3.200 (0.630)
 gap 2n = 1.111 (0.513)
 gap alpha = 0.362 (0.659)