

^{86}Ge $Z = 32$ $N = 54$ adopted link ENSDF link

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

BE = 718.498 (0.438) MeV

Qbeta- = 9.562 (0.438) MeV

	Energy T	J+	J-	J-other	T1/2
86GE 1	0.000	0+			1 226 MS 21
86GE 2				0.527 (2+)	2

S-p = 16.945 (0.439)-----
 S-n = 4.348 (0.438)-----
 S-2p = 32.134 (0.607)-----
 S-2n = 7.394 (0.438)-----
 S-alpha= 9.511 (0.438)-----

S+p = -13.507 (0.438)
 S+n = -2.297 (0.510)
 S+2p = -29.062 (0.438)
 S+2n = -6.270 (0.621)
 S+alpha = -8.825 (0.548)

gap p = 3.438 (0.620)
 gap n = 2.051 (0.672)
 gap 2p = 3.072 (0.748)
 gap 2n = 1.124 (0.760)
 gap alpha = 0.686 (0.701)