

$^{86}\text{Ge}$        $Z = 32$        $N = 54$       [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

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 = 0.000 ( 0.000)-----  
 S-n = 4.348 ( 0.438)-----  
 S-2p = 0.000 ( 0.000)-----  
 S-2n = 7.394 ( 0.438)-----  
 S-alpha= 9.511 ( 0.438)-----

S+p = -13.507 ( 0.438)  
 S+n = 0.000 ( 0.000)  
 S+2p = -29.062 ( 0.438)  
 S+2n = 0.000 ( 0.000)  
 S+alpha = -8.825 ( 0.548)

gap p = 0.000 ( 0.000)  
 gap n = 0.000 ( 0.000)  
 gap 2p = 0.000 ( 0.000)  
 gap 2n = 0.000 ( 0.000)  
 gap alpha = 0.686 ( 0.702)