

$^{62}\text{Ge}$        $Z = 32$        $N = 30$       adopted link      ENSDF link

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

BE = 517.514 (-0.124) MeV

Qbeta+ = 9.860 ( 0.124) MeV

	Energy T	J+	J-	J-other	T1/2
62GE 1	0.000	0+			1 129 MS 35
62GE 2				0.964	2
S-alpha=	2.253 (-0.134)				
S-p =	2.282 (-0.130)				
62GE 3				2.285	3
S-p =	2.282 (-0.130)				
S-n =	16.399 (-0.329)				
S-2p =	2.531 (-0.124)				
S-2n =	30.734 (-0.325)				
S-alpha=	2.253 (-0.134)				
S+p =	1.355 (-0.226)				
S+n =	-12.865 (-0.129)				
S+2p =	0.714 (-0.527)				
S+2n =	-28.331 (-0.124)				
S+alpha =	-1.990 (-0.234)				
gap p =	3.637 ( 0.261)				
gap n =	3.534 ( 0.354)				
gap 2p =	3.245 ( 0.541)				
gap 2n =	2.403 ( 0.348)				
gap alpha =	0.263 ( 0.269)				