

^{89}Ge $Z = 32$ $N = 57$ adopted link ENSDF link

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

BE = 726.329 (-0.356) MeV

Qbeta- = 13.509 (0.445) MeV

	Energy T	J+	J-	J-other	T1/2

89GE	1			0.000	1
S-p	= 17.929	(-0.637)	-----		
S-n	= 1.561	(-0.566)	-----		
S-2p	= 0.000	(-0.000)	-----		
S-2n	= 5.534	(-0.441)	-----		
S-alpha	= 10.383	(-0.622)	-----		
S+p	= -15.271	(-0.506)			
S+n	= -3.481	(-0.647)			
S+2p	= -32.141	(-0.561)			
S+2n	= 0.000	(-0.000)			
S+alpha	= -10.300	(-0.515)			
gap p	= 2.658	(0.814)			
gap n	= -1.920	(0.859)			
gap 2p	= 0.000	(0.000)			
gap 2n	= 0.000	(0.000)			
gap alpha	= 0.083	(0.807)			