

^{16}Be $Z = 4$ $N = 12$ adopted link ENSDF link

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

BE = 68.565 (0.166) MeV

Qbeta- = 20.335 (0.168) MeV

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

S-2n	= -1.350 (0.212)				
16BE	1 0.000	0+			1 0.8 MEV 2
16BE	2 0.000	0+			2 0.8 MEV 2

S-p	= 0.000 (0.000)				
S-n	= 0.450 (0.234)				
S-2p	= 0.000 (0.000)				
S-2n	= -1.350 (0.212)				
S-alpha	= 0.000 (0.000)				

S+p	= -21.020 (0.263)				
S+n	= 0.000 (0.000)				
S+2p	= -47.106 (0.168)				
S+2n	= 0.000 (0.000)				
S+alpha	= -22.368 (0.284)				

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	= 0.000 (0.000)				