

^{225}At $Z = 85$ $N = 140$ adopted link ENSDF link

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

BE = 1719.225 (-0.225) MeV

Qbeta- = 3.788 (0.225) MeV

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

S-alpha=	-3.699	(-0.315)			
225AT	1			0.000	1 300 NS GT

S-p	=	6.969	(-0.317)		
S-n	=	5.460	(-0.226)		
S-2p	=	16.397	(-0.500)		
S-2n	=	9.249	(-0.225)		
S-alpha=	=	-3.699	(-0.315)		

S+p	=	-8.864	(-0.225)		
S+n	=	-3.799	(-0.319)		
S+2p	=	-15.218	(-0.225)		
S+2n	=	-8.926	(-0.320)		
S+alpha	=	2.921	(-0.225)		

gap p	=	-1.895	(0.389)		
gap n	=	1.661	(0.391)		
gap 2p	=	1.179	(0.548)		
gap 2n	=	0.323	(0.391)		
gap alpha	=	-0.777	(0.387)		