

^{225}Pa $Z = 91$ $N = 134$ adopted link ENSDF link

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

BE = 1720.496 (0.082) MeV

Qbeta+ = 2.046 (0.082) MeV

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

S-alpha=	-7.401 (0.100)				
225PA	1			0.000	1 1.7 S 2

S-p	= 2.928 (0.082)				
S-n	= 7.577 (0.082)				
S-2p	= 8.046 (0.082)				
S-2n	= 14.124 (0.111)				
S-alpha=	-7.401 (0.100)				

S+p	= -4.317 (0.083)				
S+n	= -6.394 (0.083)				
S+2p	= -6.356 (0.112)				
S+2n	= -13.669 (0.082)				
S+alpha	= 7.020 (0.130)				

gap p	= -1.389 (0.117)				
gap n	= 1.182 (0.117)				
gap 2p	= 1.691 (0.139)				
gap 2n	= 0.455 (0.139)				
gap alpha	= -0.381 (0.164)				