

^{220}Pa $Z = 91$ $N = 129$ adopted link ENSDF link

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

BE = 1684.218 (0.015) MeV

Qbeta+ = 5.589 (0.020) MeV

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

S-p	=	1.473	(0.058)	-----	-----
S-n	=	6.376	(0.071)	-----	-----
S-2p	=	5.150	(0.059)	-----	-----
S-2n	=	14.514	(0.023)	-----	-----
S-alpha	=	-9.704	(0.017)	-----	-----
S+p	=	-3.047	(0.074)		
S+n	=	-7.975	(0.061)		
S+2p	=	-3.582	(0.041)		
S+2n	=	-14.357	(0.088)		
S+alpha	=	9.329	(0.032)		
gap p	=	-1.574	(0.094)		
gap n	=	-1.599	(0.094)		
gap 2p	=	1.569	(0.072)		
gap 2n	=	0.157	(0.091)		
gap alpha	=	-0.375	(0.037)		