

^{222}U $Z = 92$ $N = 130$ adopted link ENSDF link

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

BE = 1695.584 (0.052) MeV

Qbeta+ = 2.208 (0.101) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	=	3.391 (0.079)	-----		
S-n	=	8.318 (0.089)	-----		
S-2p	=	4.995 (0.054)	-----		
S-2n	=	14.784 (0.052)	-----		
S-alpha	=	-9.481 (0.053)	-----		
S+p	=	-0.903 (0.098)			
S+n	=	-6.299 (0.079)			
S+2p	=	-3.680 (0.230)			
S+2n	=	-14.673 (0.054)			
S+alpha	=	8.992 (0.232)			
gap p	=	2.488 (0.126)			
gap n	=	2.020 (0.119)			
gap 2p	=	1.314 (0.236)			
gap 2n	=	0.111 (0.075)			
gap alpha	=	-0.490 (0.238)			