

^{234}U $Z = 92$ $N = 142$ adopted link ENSDF link

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

BE = 1778.568 (0.001) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	=	6.633 (0.002)	-----		
S-n	=	6.845 (0.003)	-----		
S-2p	=	11.880 (0.002)	-----		
S-2n	=	12.607 (0.002)	-----		
S-alpha	=	-4.858 (0.002)	-----		
S+p	=	-4.391 (0.002)			
S+n	=	-5.297 (0.002)			
S+2p	=	-9.822 (0.002)			
S+2n	=	-11.843 (0.002)			
S+alpha	=	5.593 (0.002)			
gap p	=	2.243 (0.002)			
gap n	=	1.548 (0.003)			
gap 2p	=	2.058 (0.003)			
gap 2n	=	0.764 (0.003)			
gap alpha	=	0.735 (0.002)			