

^{235}U $Z = 92$ $N = 143$ adopted link ENSDF link

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

BE = 1783.865 (0.001) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	=	6.709 (0.004)	-----		
S-n	=	5.297 (0.002)	-----		
S-2p	=	12.391 (0.002)	-----		
S-2n	=	12.143 (0.003)	-----		
S-alpha	=	-4.678 (0.002)	-----		
S+p	=	-4.830 (0.050)			
S+n	=	-6.546 (0.002)			
S+2p	=	-10.405 (0.002)			
S+2n	=	-11.671 (0.002)			
S+alpha	=	5.244 (0.002)			
gap p	=	1.879 (0.051)			
gap n	=	-1.248 (0.002)			
gap 2p	=	1.986 (0.003)			
gap 2n	=	0.472 (0.003)			
gap alpha	=	0.566 (0.002)			