

$^{238}\text{U}$        $Z = 92$        $N = 146$       adopted link      ENSDF link

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

BE      =      1801.690 ( 0.001) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	=	7.509 ( 0.013)	-----		
S-n	=	6.154 ( 0.002)	-----		
S-2p	=	13.525 ( 0.014)	-----		
S-2n	=	11.279 ( 0.002)	-----		
S-alpha	=	-4.270 ( 0.003)	-----		
S+p	=	-5.286 ( 0.002)			
S+n	=	-4.807 ( 0.002)			
S+2p	=	-11.760 ( 0.002)			
S+2n	=	-10.735 ( 0.003)			
S+alpha	=	4.984 ( 0.002)			
gap p	=	2.223 ( 0.013)			
gap n	=	1.347 ( 0.003)			
gap 2p	=	1.765 ( 0.014)			
gap 2n	=	0.544 ( 0.003)			
gap alpha	=	0.714 ( 0.004)			