

^{194}At $Z = 85$ $N = 109$ adopted link ENSDF link

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

BE = 1500.053 (0.023) MeV

Qbeta+ = 10.288 (0.027) MeV

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

S-p	=	-0.320 (0.028)	-----	-----	-----
S-n	=	8.720 (0.032)	-----	-----	-----
S-2p	=	1.760 (0.038)	-----	-----	-----
S-2n	=	19.785 (0.036)	-----	-----	-----
S-alpha	=	-7.454 (0.031)	-----	-----	-----
S+p	=	-1.522 (0.057)			
S+n	=	-10.825 (0.025)			
S+2p	=	0.000 (0.000)			
S+2n	=	-19.339 (0.038)			
S+alpha	=	7.869 (0.039)			
gap p	=	-1.842 (0.063)			
gap n	=	-2.105 (0.041)			
gap 2p	=	0.000 (0.000)			
gap 2n	=	0.446 (0.053)			
gap alpha	=	0.415 (0.050)			