

^{235}Cm $Z = 96$ $N = 139$ adopted link ENSDF link

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

BE = 1773.545 (0.000) MeV

Qbeta+ = 3.485 (0.053) MeV

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

S-alpha=	-7.376	(0.022)			
235CM 1				0.000	1
235CM 2				0.050	2

S-p	=	3.569	(0.234)		
S-n	=	6.684	(0.017)		
S-2p	=	6.520	(0.054)		
S-2n	=	15.327	(0.081)		
S-alpha=	=	-7.376	(0.022)		

S+p	=	-1.883	(0.472)		
S+n	=	-8.328	(0.018)		
S+2p	=	-4.749	(0.097)		
S+2n	=	-15.005	(0.074)		
S+alpha	=	7.668	(0.239)		

gap p	=	1.686	(0.527)		
gap n	=	-1.644	(0.025)		
gap 2p	=	1.771	(0.111)		
gap 2n	=	0.322	(0.110)		
gap alpha	=	0.292	(0.240)		