

^{59}Sc $Z = 21$ $N = 38$ adopted link ENSDF link

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

BE = 470.608 (0.250) MeV

Qbeta- = 15.036 (0.386) MeV

	Energy T	J+	J-	J-other	T1/2
59SC	1			0.000	1
S-p	= 16.584	(0.579)	-----		
S-n	= 3.421	(0.314)	-----		
S-2p	= 39.517	(0.675)	-----		
S-2n	= 5.593	(0.308)	-----		
S-alpha	= 13.752	(0.554)	-----		
S+p	= -18.559	(0.347)			
S+n	= -1.772	(0.541)			
S+2p	= -33.926	(0.343)			
S+2n	= -4.826	(0.659)			
S+alpha	= -13.336	(0.422)			
gap p	= -1.975	(0.674)			
gap n	= 1.649	(0.625)			
gap 2p	= 5.591	(0.757)			
gap 2n	= 0.767	(0.727)			
gap alpha	= 0.417	(0.697)			