

^{279}Ds $Z = 110$ $N = 169$ adopted link ENSDF link

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

BE = 2016.891 (-0.558) MeV

Qbeta+ = 1.450 (0.789) MeV

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

S-alpha=	-10.105	(-0.783)	-----		
279DS	1			0.000	1 0.216 S +47-33
279DS	2			0.190	2 0.17 S +30-7

S-p = 4.171 (-0.788)-----
 S-n = 5.283 (-0.788)-----
 S-2p = 6.979 (-0.786)-----
 S-2n = 12.242 (-0.623)-----
 S-alpha= -10.105 (-0.783)-----

S+p = -2.469 (-0.791)
 S+n = -6.669 (-1.008)
 S+2p = -5.466 (-0.625)
 S+2n = -11.929 (-0.792)
 S+alpha = 9.851 (-0.795)

gap p = 1.702 (1.116)
 gap n = -1.386 (1.280)
 gap 2p = 1.513 (1.004)
 gap 2n = 0.313 (1.008)
 gap alpha = -0.254 (1.116)