

^{270}Ds $Z = 110$ $N = 160$ adopted link ENSDF link

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

BE = 1958.516 (0.039) MeV

Qbeta+ = 3.872 (0.273) MeV

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

S-alpha=	-11.117	(0.048)	-----		
270DS	1 0.000	0+			1 0.20 MS +7-4
270DS	2		1.130	(9-,10-)	2 3.9 MS +15-8

S-p = 1.810 (0.272)-----
 S-n = 8.224 (0.050)-----
 S-2p = 2.920 (0.271)-----
 S-2n = 14.980 (0.271)-----
 S-alpha= -11.117 (0.048)-----

S+p = 0.000 (0.000)
 S+n = -6.776 (0.039)
 S+2p = 0.000 (0.000)
 S+2n = -14.844 (0.545)
 S+alpha = 0.000 (0.000)

gap p = 0.000 (0.000)
 gap n = 1.448 (0.064)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.136 (0.609)
 gap alpha = 0.000 (0.000)