

^{21}Al $Z = 13$ $N = 8$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 132.237 (-0.609) MeV

Qbeta+ = 16.186 (0.609) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	= -2.324 (-0.609)				

21AL	1 0.000	(5/2+)			1 35 NS LT

S-p = -2.324 (-0.609) -----
S-n = 0.000 (-0.000) -----
S-2p = 0.417 (-0.609) -----
S-2n = 0.000 (-0.000) -----
S-alpha= 10.054 (-0.612) -----

S+p = -0.731 (-0.792)
S+n = -17.067 (-0.609)
S+2p = 0.000 (-0.000)
S+2n = -36.485 (-0.609)
S+alpha = -9.317 (-0.729)

gap p = -3.055 (0.999)
gap n = 0.000 (0.000)
gap 2p = 0.000 (0.000)
gap 2n = 0.000 (0.000)
gap alpha = 0.737 (0.951)