

^{41}Al $Z = 13$ $N = 28$ adopted link ENSDF link

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

BE = 286.180 (-0.410) MeV

Qbeta- = 21.364 (0.500) MeV

	Energy T	J+	J-	J-other	T1/2
41AL	1			0.000	1

S-p = 22.260 (-0.662)-----

S-n = 2.300 (-0.496)-----

S-2p = 49.996 (-0.847)-----

S-2n = 3.040 (-0.515)-----

S-alpha= 20.973 (-0.814)-----

S+p = -25.040 (-0.505)

S+n = -0.638 (-0.650)

S+2p = -44.103 (-0.509)

S+2n = -2.436 (-0.728)

S+alpha = -21.044 (-0.643)

gap p = -2.780 (0.832)

gap n = 1.662 (0.818)

gap 2p = 5.893 (0.988)

gap 2n = 0.604 (0.892)

gap alpha = -0.071 (1.037)