

^{22}Al $Z = 13$ $N = 9$ adopted link ENSDF link

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

BE = 149.204 (-0.396) MeV

Qbeta+ = 18.594 (0.396) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	= -0.002 (-0.396)				
22AL 1				0.000 (4)+	1 91.1 MS 5
22AL 2	1.850	1+			2
22AL 3	2.210	1+			3

S-p = -0.002 (-0.396)-----
 S-n = 16.967 (-0.726)-----
 S-2p = 3.234 (-0.396)-----
 S-2n = 0.000 (-0.000)-----
 S-alpha= 9.268 (-0.407)-----

S+p = -1.538 (-0.643)
 S+n = -19.518 (-0.396)
 S+2p = 1.244 (-0.641)
 S+2n = -34.386 (-0.396)
 S+alpha = -9.648 (-0.447)

gap p = -1.540 (0.755)
 gap n = -2.551 (0.827)
 gap 2p = 4.478 (0.753)
 gap 2n = 0.000 (0.000)
 gap alpha = -0.380 (0.605)