

^{43}Al $Z = 13$ $N = 30$ adopted link ENSDF link

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

BE = 288.616 (-0.602) MeV

Qbeta- = 23.959 (0.716) MeV

	Energy T	J+	J-	J-other	T1/2
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43AL 1				0.000	1 170 NS GT

S-p = 0.000 (-0.000) -----
S-n = 1.798 (-0.785) -----
S-2p = 0.000 (-0.000) -----
S-2n = 2.436 (-0.728) -----
S-alpha= 24.136 (-0.955) -----

S+p = -26.248 (-0.772)
S+n = 0.000 (-0.000)
S+2p = -46.904 (-0.779)
S+2n = 0.000 (-0.000)
S+alpha = -21.911 (-0.858)

gap p = 0.000 (0.000)
gap n = 0.000 (0.000)
gap 2p = 0.000 (0.000)
gap 2n = 0.000 (0.000)
gap alpha = 2.225 (1.283)