

^{35}Ca $Z = 20$ $N = 15$ adopted link ENSDF link

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

BE = 261.660 (-0.210) MeV

Qbeta+ = 16.362 (0.210) MeV

	Energy T	J+	J-	J-other	T1/2
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^{35}Ca 1				0.000 (1/2+)	1 25.7 MS 2

S-p = 0.880 (-0.293)-----

S-n = 17.778 (-0.371)-----

S-2p = 0.004 (-0.210)-----

S-2n = 41.979 (-0.448)-----

S-alpha= 8.552 (-0.281)-----

S+p = 3.684 (-0.356)

S+n = -19.712 (-0.214)

S+2p = 5.398 (-0.458)

S+2n = -34.468 (-0.210)

S+alpha = -5.118 (-0.287)

gap p = 4.564 (0.461)

gap n = -1.934 (0.428)

gap 2p = 5.402 (0.504)

gap 2n = 7.511 (0.495)

gap alpha = 3.434 (0.401)