

^{56}V $Z = 23$ $N = 33$ adopted link ENSDF link

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

BE = 480.183 (0.176) MeV

Qbeta- = 9.102 (0.176) MeV

	Energy T	J+	J-	J-other	T1/2
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^{56}V	1 0.000	1+			1 0.216 S 4

S-p = 11.640 (0.178)-----

S-n = 5.130 (0.178)-----

S-2p = 26.323 (0.176)-----

S-2n = 12.428 (0.176)-----

S-alpha= 8.085 (0.176)-----

S+p = -13.631 (0.176)

S+n = -6.323 (0.195)

S+2p = -24.222 (0.176)

S+2n = -10.390 (0.200)

S+alpha = -9.209 (0.176)

gap p = -1.991 (0.250)

gap n = -1.193 (0.264)

gap 2p = 2.101 (0.249)

gap 2n = 2.038 (0.267)

gap alpha = -1.125 (0.249)