

^{63}As $Z = 33$ $N = 30$ adopted link ENSDF link

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

BE = 516.159 (-0.189) MeV

Qbeta+ = 13.438 (0.193) MeV

	Energy T	J+	J-	J-other	T1/2

S-p	= -1.355	(-0.226)	-----		
63AS	1		0.000	3/2-	1 43 NS LT
63AS	2			0.000	2 43 NS LT

S-p = -1.355 (-0.226)-----
 S-n = 17.121 (-0.363)-----
 S-2p = 0.927 (-0.193)-----
 S-2n = 32.429 (-0.359)-----
 S-alpha= 2.175 (-0.259)-----

S+p = -0.641 (-0.546)
 S+n = -14.145 (-0.269)
 S+2p = 2.399 (-0.553)
 S+2n = -29.596 (-0.207)
 S+alpha = -1.461 (-0.328)

gap p = -1.996 (0.591)
 gap n = 2.976 (0.452)
 gap 2p = 3.326 (0.586)
 gap 2n = 2.833 (0.414)
 gap alpha = 0.714 (0.418)