

^{41}P $Z = 15$ $N = 26$ [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 324.169 (0.120) MeV

Qbeta- = 14.029 (0.120) MeV

	Energy T	J+	J-	J-other	T1/2
41P	1			0.000	1 101 MS 5
41P	2			0.172	2
41P	3			1.145	3
41P	4			1.574	4

S-p = 17.698 (0.365)-----
 S-n = 4.937 (0.195)-----
 S-2p = 0.000 (0.000)-----
 S-2n = 8.348 (0.165)-----
 S-alpha= 17.214 (0.217)-----

S+p = -19.947 (0.120)
 S+n = -2.082 (0.337)
 S+2p = -33.758 (0.135)
 S+2n = -6.483 (0.568)
 S+alpha = -15.708 (0.182)

gap p = -2.249 (0.385)
 gap n = 2.855 (0.389)
 gap 2p = 0.000 (0.000)
 gap 2n = 1.865 (0.591)
 gap alpha = 1.507 (0.283)