

^{41}P $Z = 15$ $N = 26$ adopted link ENSDF link

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

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
41P	5			0.000	5

S-p = 17.936 (0.171) -----
 S-n = 4.912 (0.146) -----
 S-2p = 41.029 (0.334) -----
 S-2n = 8.348 (0.165) -----
 S-alpha= 17.214 (0.217) -----

S+p = -19.947 (0.120)
 S+n = -2.000 (0.153)
 S+2p = -33.758 (0.135)
 S+2n = -6.114 (0.324)
 S+alpha = -15.708 (0.182)

gap p = -2.011 (0.209)
 gap n = 2.912 (0.212)
 gap 2p = 7.271 (0.361)
 gap 2n = 2.233 (0.364)
 gap alpha = 1.507 (0.283)