

^{26}P $Z = 15$ $N = 11$ adopted link ENSDF link

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

BE = 187.148 (-0.208) MeV

Qbeta+ = 18.112 (0.208) MeV

	Energy T	J+	J-	J-other	T1/2
26P	1			0.000 2 (3)+	1 43.7 MS 6
S-p	= 0.145 (-0.208)	-----			
26P	2			0.164	2 120 NS 9
26P	3			0.000 (3)+	3

S-p = 0.145 (-0.208)-----
 S-n = 17.298 (-0.451)-----
 S-2p = 3.558 (-0.208)-----
 S-2n = 39.188 (-0.545)-----
 S-alpha= 9.648 (-0.447)-----

S+p = -0.772 (-0.455)
 S+n = -19.701 (-0.208)
 S+2p = 2.712 (-0.545)
 S+2n = -34.262 (-0.208)
 S+alpha = -8.721 (-0.209)

gap p = -0.627 (0.501)
 gap n = -2.403 (0.497)
 gap 2p = 6.270 (0.584)
 gap 2n = 4.926 (0.584)
 gap alpha = 0.927 (0.494)