

$^{121}\text{Pr}$        $Z = 59$        $N = 62$       adopted link      ENSDF link

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

BE = 971.993 (-0.484) MeV

Qbeta+ = 11.197 ( 0.605) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-2.365	(-0.538)			
S-p =	-0.967	(-0.682)			
121PR	1			0.000 (3/2)	1 10 MS +6-3

S-p = -0.967 (-0.682)-----  
S-n = 0.000 (-0.000)-----  
S-2p = 1.072 (-0.601)-----  
S-2n = 0.000 (-0.000)-----  
S-alpha= -2.365 (-0.538)-----

S+p = 0.000 (-0.000)  
S+n = -11.327 (-0.687)  
S+2p = 0.000 (-0.000)  
S+2n = -24.799 (-0.609)  
S+alpha = 0.000 (-0.000)

gap p = 0.000 ( 0.000)  
gap n = 0.000 ( 0.000)  
gap 2p = 0.000 ( 0.000)  
gap 2n = 0.000 ( 0.000)  
gap alpha = 0.000 ( 0.000)