

$^{121}\text{Rh}$        $Z = 45$        $N = 76$       adopted link      ENSDF link

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

BE = 997.674 ( 0.619) MeV

Qbeta- = 9.932 ( 0.619) MeV

	Energy T	J+	J-	J-other	T1/2
121RH	1			0.000	1 151 MS +67-58

S-p = 13.794 ( 0.716)-----

S-n = 5.754 ( 0.664)-----

S-2p = 30.680 ( 0.781)-----

S-2n = 9.570 ( 0.620)-----

S-alpha= 10.563 ( 0.712)-----

S+p = -15.655 ( 0.620)

S+n = -3.702 ( 0.666)

S+2p = -27.896 ( 0.620)

S+2n = -9.081 ( 0.721)

S+alpha = -10.695 ( 0.756)

gap p = -1.861 ( 0.947)

gap n = 2.052 ( 0.941)

gap 2p = 2.783 ( 0.998)

gap 2n = 0.489 ( 0.951)

gap alpha = -0.132 ( 1.038)