

$^{114}\text{Rh}$        $Z = 45$        $N = 69$       adopted link      ENSDF link

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

BE = 960.635 ( 0.072) MeV

Qbeta- = 7.780 ( 0.072) MeV

	Energy T	J+	J-	J-other	T1/2
114RH	1   0.000	1+			1 1.85 S 5
114RH	2			0.127 (2)+	2
114RH	3   0.179	1+			3
114RH	4   0.255	1+			4
114RH	5   0.267	1+			5

S-p = 11.132 ( 0.081)-----

S-n = 5.015 ( 0.072)-----

S-2p = 25.029 ( 0.072)-----

S-2n = 12.122 ( 0.084)-----

S-alpha= 7.101 ( 0.072)-----

S+p = -12.005 ( 0.073)

S+n = -6.590 ( 0.072)

S+2p = -21.410 ( 0.072)

S+2n = -11.168 ( 0.103)

S+alpha = -6.268 ( 0.072)

gap p = -0.873 ( 0.109)

gap n = -1.575 ( 0.102)

gap 2p = 3.619 ( 0.101)

gap 2n = 0.954 ( 0.133)

gap alpha = 0.832 ( 0.102)