

^{120}Rh $Z = 45$ $N = 75$ adopted link ENSDF link

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

BE = 991.920 (-0.240) MeV

Qbeta- = 11.712 (0.240) MeV

	Energy T	J+	J-	J-other	T1/2
120RH	1			0.000	1 132 MS 5
120RH	2			0.098	2
120RH	3			0.157	3 0.294 US +16-15
120RH	4			0.000	4

S-p = 13.740 (-0.430)-----
 S-n = 3.816 (-0.240)-----
 S-2p = 29.866 (-0.428)-----
 S-2n = 9.823 (-0.241)-----
 S-alpha= 9.756 (-0.423)-----

S+p = -14.904 (-0.240)
 S+n = -5.754 (-0.664)
 S+2p = -27.117 (-0.243)
 S+2n = -9.456 (-0.342)
 S+alpha = -10.087 (-0.348)

gap p = -1.164 (0.493)
 gap n = -1.938 (0.706)
 gap 2p = 2.749 (0.492)
 gap 2n = 0.367 (0.419)
 gap alpha = -0.331 (0.547)