

^{88}Br $Z = 35$ $N = 53$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 753.610 (0.003) MeV

Qbeta- = 8.975 (0.004) MeV

	Energy T	J+	J-	J-other	T1/2
88BR 1			0.000 (2-)		1 16.34 S 8
88BR 2				0.159 (1-,2-,3-	2
88BR 3				0.259 (1,2,3+)	3
88BR 4				0.270 (3-,4-,5-	4 5.3 US 4
88BR 5				0.273 (1)	5
88BR 6				0.409 (1)	6
88BR 7				0.566 (1)	7
88BR 8	1.904	(1+)			8
88BR 9	3.154	(1+)			9

S-p = 11.579 (0.004) -----
 S-n = 4.896 (0.004) -----
 S-2p = 26.332 (0.005) -----
 S-2n = 11.226 (0.004) -----
 S-alpha = 7.287 (0.004) -----

S+p = -13.109 (0.004)
 S+n = -5.630 (0.005)
 S+2p = -23.228 (0.007)
 S+2n = -9.427 (0.005)
 S+alpha = -6.481 (0.007)

gap p = -1.530 (0.005)
 gap n = -0.734 (0.006)
 gap 2p = 3.104 (0.009)
 gap 2n = 1.799 (0.006)
 gap alpha = 0.806 (0.008)