

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

Based on ENSDF from Oct 2022, 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)