

$^{75}\text{Sr}$        $Z = 38$        $N = 37$       adopted link      ENSDF link

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

BE = 622.238 ( 0.220) MeV

Qbeta+ = 10.600 ( 0.220) MeV

	Energy T	J+	J-	J-other	T1/2
75SR	1			0.000 (3/2-)	1 88 MS 3

S-p = 1.992 ( 0.220)-----  
 S-n = 13.884 ( 0.232)-----  
 S-2p = 4.645 ( 0.220)-----  
 S-2n = 30.792 ( 0.426)-----  
 S-alpha= 2.716 ( 0.255)-----

S+p = 1.090 ( 0.375)  
 S+n = -15.700 ( 0.223)  
 S+2p = 0.463 ( 0.443)  
 S+2n = -27.327 ( 0.220)  
 S+alpha = -2.559 ( 0.385)

gap p = 3.082 ( 0.435)  
 gap n = -1.816 ( 0.322)  
 gap 2p = 5.108 ( 0.495)  
 gap 2n = 3.465 ( 0.480)  
 gap alpha = 0.157 ( 0.462)