

$^{74}\text{Sr}$        $Z = 38$        $N = 36$       adopted link      ENSDF link

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

BE = 608.354 (-0.074) MeV

Qbeta+ = 11.110 ( 0.074) MeV

	Energy T	J+	J-	J-other	T1/2
74SR 1	0.000	0+			1 27 MS 8
74SR 2				0.471 (2+)	2
74SR 3				1.043 (4+)	3

S-p = 2.083 (-0.084)-----  
 S-n = 16.908 (-0.372)-----  
 S-2p = 1.443 (-0.074)-----  
 S-2n = 0.000 (-0.000)-----  
 S-alpha= 2.138 (-0.223)-----

S+p = 1.679 (-0.309)  
 S+n = -13.884 (-0.232)  
 S+2p = 0.000 (-0.000)  
 S+2n = -29.585 (-0.082)  
 S+alpha = -2.482 (-0.397)

gap p = 3.762 ( 0.320)  
 gap n = 3.024 ( 0.439)  
 gap 2p = 0.000 ( 0.000)  
 gap 2n = 0.000 ( 0.000)  
 gap alpha = -0.344 ( 0.455)