

$^{95}\text{Ag}$        $Z = 47$        $N = 48$       adopted link      ENSDF link

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

BE = 789.925 (-0.380) MeV

Qbeta+ = 10.046 ( 0.380) MeV

	Energy T	J+	J-	J-other	T1/2
95AG 1				0.000 (9/2+)	1 1.75 S 12
95AG 2				0.077 (7/2+)	2
95AG 3				0.344 (1/2-)	3 500 MS LT
95AG 4				0.823 (11/2+)	4
95AG 5				0.937 (13/2+)	5
S-p	= 1.107 (-0.380)				
95AG 6				1.940 (15/2+)	6
95AG 7				2.001 (17/2+)	7
95AG 8				2.103 (17/2-)	8
95AG 9				2.531 (23/2+)	9 16 MS LT
95AG 10				2.690 (25/2+)	10
95AG 11				2.882 (21/2+)	11
95AG 12				2.905 (19/2-)	12
S-alpha	= 3.781 (-0.468)				
95AG 13				3.985 (29/2+)	13
95AG 14				4.860 (37/2+)	14 40 MS LT
95AG 15				0.000 (9/2+)	15 1.85 S 34

S-p = 1.107 (-0.380)

S-n = 15.553 (-0.535)

S-2p = 5.486 (-0.380)

S-2n = 29.650 (-0.532)

S-alpha = 3.781 (-0.468)

S+p = -2.939 (-0.540)

S+n = -12.663 (-0.391)

S+2p = -2.080 (-0.543)

S+2n = -27.127 (-0.380)

S+alpha = -3.934 (-0.388)

gap p = -1.832 ( 0.661)

gap n = 2.890 ( 0.662)

gap 2p = 3.406 ( 0.663)

gap 2n = 2.523 ( 0.654)

gap alpha = -0.153 ( 0.608)