

$^{114}\text{Ag}$        $Z = 47$        $N = 67$       adopted link      ENSDF link

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

BE = 968.291 ( 0.005) MeV

Qbeta- = 5.084 ( 0.005) MeV

	Energy T	J+	J-	J-other	T1/2
114AG 1	0.000	1+			1 4.6 S 1
114AG 2				0.127 0+,1+,2+	2
114AG 3				0.137 (-)	3
114AG 4				0.199 (LE 6+)	4 1.50 MS 5
114AG 5				0.301 (6-)	5
114AG 6	0.359	1+			6

S-p = 8.629 ( 0.008)-----  
 S-n = 5.975 ( 0.017)-----  
 S-2p = 19.778 ( 0.044)-----  
 S-2n = 14.490 ( 0.005)-----  
 S-alpha= 4.527 ( 0.018)-----

S+p = -10.443 ( 0.005)  
 S+n = -8.123 ( 0.019)  
 S+2p = -17.897 ( 0.005)  
 S+2n = -13.754 ( 0.006)  
 S+alpha = -4.722 ( 0.009)

gap p = -1.813 ( 0.010)  
 gap n = -2.148 ( 0.026)  
 gap 2p = 1.881 ( 0.045)  
 gap 2n = 0.735 ( 0.008)  
 gap alpha = -0.195 ( 0.020)