

$^{23}\text{Si}$        $Z = 14$        $N = 9$       adopted link      ENSDF link

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

BE = 150.742 (-0.506) MeV

Qbeta+ = 17.197 ( 0.506) MeV

	Energy T	J+	J-	J-other	T1/2
23SI 1				0.000 (5/2)+	1 42.3 MS 4
23SI 2	0.000	5/2+			2

S-p = 1.538 (-0.643)-----  
 S-n = 17.774 (-0.716)-----  
 S-2p = 1.536 (-0.506)-----  
 S-2n = 0.000 (-0.000)-----  
 S-alpha= 10.318 (-0.510)-----

S+p = 2.782 (-0.714)  
 S+n = -21.272 (-0.506)  
 S+2p = 0.000 (-0.000)  
 S+2n = -36.261 (-0.506)  
 S+alpha = -8.882 (-0.648)

gap p = 4.320 ( 0.961)  
 gap n = -3.498 ( 0.877)  
 gap 2p = 0.000 ( 0.000)  
 gap 2n = 0.000 ( 0.000)  
 gap alpha = 1.436 ( 0.824)