

$^{62}\text{Cr}$        $Z = 24$        $N = 38$       [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 522.540 ( 0.148) MeV

Qbeta- = 7.629 ( 0.148) MeV

	Energy T	J+	J-	J-other	T1/2
62CR 1	0.000	0+			1 206 MS 12
62CR 2				0.446 (2+)	2
62CR 3				1.175 (4+)	3

S-p = 17.677 ( 0.906)-----  
 S-n = 6.491 ( 0.179)-----  
 S-2p = 0.000 ( 0.000)-----  
 S-2n = 10.368 ( 0.244)-----  
 S-alpha= 0.000 ( 0.000)-----

S+p = -13.281 ( 0.148)  
 S+n = -3.184 ( 0.388)  
 S+2p = -28.653 ( 0.148)  
 S+2n = -8.727 ( 0.464)  
 S+alpha = -11.598 ( 0.148)

gap p = 4.396 ( 0.918)  
 gap n = 3.307 ( 0.427)  
 gap 2p = 0.000 ( 0.000)  
 gap 2n = 1.641 ( 0.524)  
 gap alpha = 0.000 ( 0.000)