^{47}Cr $Z = 24$ $N = 23$ link to full NNDC output

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

BE = 395.138 (0.006) MeV
Qbeta+ = 7.444 (0.006) MeV

	Energy	T	J+	J-	J-other		T1/2	
47CR 1			0.000	3/2-		1	500 MS	15
47CR 2				0.099	(5/2-)	2	2.1 NS	LE
47CR 3				0.174	(7/2-)	3	2.1 NS	LE
47CR 4				0.472	(3/2+)	4		
47CR 5				0.870	(5/2+)	5		
47CR 6				1.332	(11/2-)	6		
47CR 7				1.345	(7/2+)	7		
47CR 8				1.451		8		
47CR 9				1.541		9		
47CR 10				1.831	(1/2+)	10		
47CR 11				1.956	(9/2+)	11		
47CR 12				2.131		12		
47CR 13				2.406		13		
47CR 14				2.557		14		
47CR 15				2.618	(11/2+)	15		
47CR 16				2.654	(15/2-)	16	0.583 PS	83
47CR 17				2.848		17		
47CR 18				3.430		18		
47CR 19				3.470	(13/2+)	19		
47CR 20				3.504		20		
47CR 21				3.747		21		
47CR 22				3.766	(17/2-)	22		
47CR 23				4.139	(19/2-)	23	0.305 PS	42
47CR 24				4.169		24		
47CR 25				4.215	(15/2+)	25		
47CR 26				4.295		26		
S-p =	4.776 (0.006)							
47CR 27				5.375		27		
47CR 28				5.409		28		
47CR 29				5.905	(23/2-)	29	0.444 PS	LT
47CR 30				7.379	(25/2-)	30		
S-alpha=	7.666 (0.009)							
47CR 31				7.911	(27/2-)	31		
47CR 32				10.022	(31/2-)	32		

S-p = 4.776 (0.006)

```
S-n    =  13.162 ( 0.013)----------------------------------------------------------------
S-2p   =  10.131 ( 0.006)----------------------------------------------------------------
S-2n   =  31.190 ( 0.036)----------------------------------------------------------------
S-alpha=   7.666 ( 0.009)----------------------------------------------------------------

S+p       =  -2.023 ( 0.009)
S+n       = -16.331 ( 0.009)
S+2p      =  -4.766 ( 0.025)
S+2n      = -26.913 ( 0.006)
S+alpha   =  -8.065 ( 0.011)

gap p     =   2.754 ( 0.011)
gap n     =  -3.168 ( 0.016)
gap 2p    =   5.365 ( 0.026)
gap 2n    =   4.277 ( 0.036)
gap alpha =  -0.398 ( 0.014)
```