^{54}V $Z = 23$ $N = 31$ link to full NNDC output

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

BE = 467.750 (0.015) MeV
Qbeta- = 7.042 (0.015) MeV

	Energy	T	J+	J-	J-other		T1/2	
54V 1	0.000		3+			1	49.8 S	5
54V 2				0.108	(5)+	2	0.9 US	5
54V 3				0.245	(4)	3		
54V 4				0.291		4		
54V 5				0.447		5		
54V 6				0.495		6		
54V 7				0.540		7		
54V 8				0.703		8		
54V 9				0.745		9		
54V 10				0.770		10		
54V 11				0.847		11		
54V 12	0.900		1+			12		
54V 13				0.940		13		
54V 14				0.968		14		
54V 15				1.208		15		
54V 16				1.215	(5)	16		
54V 17				1.540		17		
54V 18				1.675		18		
54V 19				1.752		19		
54V 20				1.829	(6)	20		
54V 21				1.865		21		
54V 22				1.934		22		
54V 23				1.987		23		
54V 24				2.123		24		
54V 25				2.298	(7)	25	0.35 PS	GT
54V 26				2.319		26		
54V 27				2.400		27		
54V 28				2.435		28		
54V 29				2.487		29		

S-p = 10.351 (0.101)
S-n = 6.113 (0.015)
S-2p = 24.028 (0.083)
S-2n = 14.592 (0.015)
S-alpha= 7.771 (0.021)

S+p = -12.505 (0.015)

```
S+n       =  -7.323 ( 0.096)
S+2p      = -21.596 ( 0.015)
S+2n      = -12.404 ( 0.178)
S+alpha   =  -8.359 ( 0.015)

gap p     =  -2.154 ( 0.102)
gap n     =  -1.209 ( 0.097)
gap 2p    =   2.431 ( 0.085)
gap 2n    =   2.188 ( 0.178)
gap alpha =  -0.589 ( 0.026)
```