

^{26}Na $Z = 11$ $N = 15$ adopted link ENSDF link

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

BE = 208.109 (0.004) MeV

Qbeta- = 9.354 (0.004) MeV

	Energy T	J+	J-	J-other	T1/2
26NA 1	0.000	3+			1 1.07128 S 25
26NA 2	0.082	1+			2 9 US 2
26NA 3	0.233	2+			3 0.9 NS +6-5
26NA 4	0.407	2+			4 0.18 NS +17-13
26NA 5				0.840	5
26NA 6				1.408	6
26NA 7				1.509 (1+)	7
26NA 8				1.660	8
26NA 9				1.808 (3+)	9
26NA 10				1.997 (4+)	10
26NA 11				2.045	11
26NA 12				2.118 (5+)	12
26NA 13				2.126	13
26NA 14				2.182	14
26NA 15				2.193 (2+)	15
26NA 16				2.226 (4+)	16
26NA 17				2.230	17
26NA 18				2.284 (5+)	18
26NA 19				2.422 (2+)	19
26NA 20				2.453	20
26NA 21				2.712	21
26NA 22				2.720 (1+)	22
26NA 23				2.804	23
26NA 24				2.853 (2-)	24
26NA 25				2.938 (1+,2+)	25
26NA 26				3.134 (3)-	26
26NA 27				3.223 (2+)	27
26NA 28				3.305	28
26NA 29				3.417	29
26NA 30				3.509 (4)-	30
26NA 31				3.603	31
26NA 32				3.814	32
26NA 33				3.966	33
26NA 34				4.090 (2)-	34
26NA 35				4.188	35
26NA 36				4.303 (5)-	36
26NA 37				4.440	37

26NA	38	|	|	|	4.702		38
26NA	39	|	|	|	4.915	(6-)	39
26NA	40	|	|	|	4.970	(4+)	40

26NA	41	|	|	|	5.013	(3-,4-)	41
26NA	42	|	|	|	5.080	(2+)	42
26NA	43	|	|	|	5.480		43
S-n	=	5.574	(	0.004)	-----		
26NA	44	|	|	|	7.200		44
26NA	45	|	|	|	9.000		45
S-p	=	12.114	(	0.029)	-----		
S-n	=	5.574	(	0.004)	-----		
S-2p	=	28.983	(	0.098)	-----		
S-2n	=	14.586	(	0.004)	-----		
S-alpha	=	12.079	(	0.013)	-----		
S+p	=	-15.015	(	0.004)			
S+n	=	-6.728	(	0.005)			
S+2p	=	-24.568	(	0.004)			
S+2n	=	-10.270	(	0.011)			
S+alpha	=	-11.428	(	0.004)			
gap p	=	-2.901	(	0.029)			
gap n	=	-1.154	(	0.006)			
gap 2p	=	4.415	(	0.098)			
gap 2n	=	4.315	(	0.011)			
gap alpha	=	0.651	(	0.013)			