

Table 20.26 from (1987AJ02): Decay of ^{20}Na ^a

Decay to $^{20}\text{Ne}^*$ (MeV \pm keV)	$J^\pi; T$	Branching ratio (%)	$\log ft$
1.633 \pm 2	2 ⁺ ; 0	79.33 \pm 1.11	4.988 \pm 0.009
7.415 \pm 5	2 ⁺ ; 0	16.37 \pm 1.28	4.19 \pm 0.05
7.826 \pm 7	2 ⁺ ; 0	0.674 \pm 0.055	5.417 \pm 0.033
8.82 \pm 10		0.034 \pm 0.007	6.27 \pm 0.08
9.481 \pm 7	2 ⁺ ; 0	0.247 \pm 0.020	5.064 \pm 0.034
9.873 \pm 5	3 ⁺ ; 0	0.0272 \pm 0.0138	5.78 \pm 0.18
10.275 \pm 3	2 ⁺ ; 1	2.868 \pm 0.039 ^b	3.476 \pm 0.009 ^b
10.584 \pm 7	2 ⁺ ; 0	0.087 \pm 0.009	4.76 \pm 0.05
10.848 \pm 7	2 ⁺ ; 0	0.193 \pm 0.016	4.179 \pm 0.035
10.884 \pm 3	3 ⁺ ; 1	0.0392 \pm 0.0139	4.84 \pm 0.13
11.261 \pm 5	1 ⁺ ; 1	0.203 \pm 0.026	3.73 \pm 0.05
11.320 \pm 15	2 ⁺ ; 0	0.036 \pm 0.004	4.41 \pm 0.05
11.856 \pm 20	2 ⁺ ; 0	0.0016 \pm 0.0004	4.98 \pm 0.10

^a For additional comments and references see [Table 20.37 in \(1978AJ03\)](#).

^b ([1983CL01](#)).