

Table 20.34 from (1972AJ02): Decay of ^{20}Na ^a

Decay to $^{20}\text{Ne}^*$ (MeV \pm keV)	J^π	Branching ratio (%)	$\log ft$
1.6332 \pm 1	2 ⁺	90.0	4.93
4.97	2 ⁻	^b	> 6.1
5.62	3 ⁻	^b	> 6.5
5.79	1 ⁻	^b	> 6.5
7.43 \pm 10	2 ⁺	8.1	4.48
7.84 \pm 30	2 ⁺	0.38	5.65
8.74 \pm 30	1 ⁻	0.024	6.46
9.48 \pm 20	2 ⁺	0.11	5.41
10.28 \pm 10	2 ⁺ ; $T = 1$	1.38	3.79 \pm 0.05 ^d
10.86 \pm 20	2 ⁺	0.097	4.46
11.28 \pm 40	2 ⁺	0.032	4.50

^a (1967PO11, 1967SU05). See also (1964MA44).

^b Not observed. See discussion in (1967SU05).

^c B. Zimmerman, private communication. Note: this footnote is not labeled in the tabular.

^d (1971GO18).