

Table 20.11 from (1978AJ03):
States of ^{20}F involved in $^{19}\text{F}(n, \gamma)^{20}\text{F}$ ^a

E_x (keV)	
(1968SP01)	(1969HA04)
0	0
656.3 ± 0.3 ^b	656 ± 1
822.9 ± 0.3	
983.8 ± 0.3 ^b	984 ± 1
1057.2 ± 0.3	1057 ± 1
1309.1 ± 0.3	1309 ± 1
1843.4 ± 0.3	1843 ± 1
1970.6 ± 0.3	
2044.2 ± 0.4	2044 ± 1
2194.5 ± 0.6	2194 ± 2
2965.8 ± 0.5	2966 ± 2
3488.3 ± 0.3	3488 ± 2
3526.0 ± 0.5	
3587.3 ± 0.3	3588 ± 2
3681.0 ± 0.4	3681 ± 2
	3967 ± 2
4082.2 ± 0.5	4085 ± 2
4276.7 ± 0.5	4275 ± 2
5413.1 ± 0.6	
5554.7 ± 6	
	5713 ± 2
5936.0 ± 0.3	5937 ± 1
6017.3 ± 0.3	6018 ± 1
6044.6 ± 0.4	
6601.1 ± 0.3	6602.0 ± 0.6

^a For measurements of I_γ , see (1968SP01, 1969HA04) and Table 20.10.

^b 656.1 ± 0.3 and 983.4 ± 0.4 keV (1972OP01).