Table 18.20 from (1995TI07): Resonances in $^{18}\mathrm{O} + \gamma$

E_x (MeV) [a]				σ (mb)	Γ (MeV)
(γ, tot)	(γ, n)	(γ, 2n)	(γ, p)		
9.1	9.1			1.1 [b]	0.6
10.3	10.3			5.3 [b]	0.9
11.4	11.4			9.0 [b]	0.7
13.1	13.1	13.2		8.6 [b]	0.7
13.8	13.8	13.9		6.9 [b]	0.6
14.7	14.7	14.8		13.1 [b]	0.8
15.8	15.7	15.8		10.9 [b]	0.7
17.3 [c]	17.1		17.5	10.1 [b], 1.2 [e]	0.6
19.4 [c]		(19.1)	19.4	10.0 [b], 1.8 [e]	0.9
21.1 [d]		21.1	21.0	9.7 [b], 1.2 [e]	
22.6	(22.6)	22.7	22.7		
23.7 [d]	23.7	23.5	23.7	17.7 [b], 6.1 [e]	1.6
27 [c]	27		$27 - 28$		
30 [f]	30				
36 [f]					

[a] (1979WO04). See also (1987JU07, 1993MC02) and Table 18.9 in (1983AJ01).

[b] $\sigma(\gamma,\ \mathrm{n}) + 2\sigma(\gamma,\ 2\mathrm{n})$.

[c] $T = 2$: see (1979WO04).

[d] $T = 1$: see (1979WO04).

[e] $\sigma(\gamma,\ \mathrm{p})$.

[f] Weak and broad resonances: may indicate the presence of particle-hole states at these high energies.