

Table 18.17 from (1995TI07):  
Some states in  $^{18}\text{O}$  from  $^{17}\text{O}(\alpha, ^3\text{He})$  <sup>a</sup>

$E_x$ (MeV) <sup>b</sup>	$J^\pi$ <sup>b</sup>	$\sigma_{\text{int}}$ (mb) <sup>c</sup>
0.0	$0^+$	0.22
1.98	$2^+$	0.64
3.55	$4^+$	1.59
5.38	$3^+$	0.12
7.12	$4^+$	0.09
7.86	$5^-$	0.14
8.12	$5^-$	0.06
8.82	$(1^+)$	0.04
11.06 <sup>a</sup>	$(6^-)$ <sup>a</sup>	0.18
13.85	$(6^-)$ <sup>d</sup>	0.02
14.17	$(6^-)$ <sup>d</sup>	0.01

<sup>a</sup> (1992YA08);  $E_\alpha = 65$  MeV.

<sup>b</sup>  $E_x$  and  $J^\pi$  values from Table 18.9.

<sup>c</sup> Integrated cross section. See Tables III and IV in (1992YA08) for spectroscopic factors.

<sup>d</sup> (1990SEZZ).