

Table 7.9 from (2002TI10):
 ${}^7\text{Be}$ levels from ${}^3\text{He}(\alpha, \alpha)$ ^a for $l \geq 4$

E_{res} (MeV) ^b	Γ (MeV)	E_x	J^π
29.5 ± 1.0	8.5 ± 2.5	31.1 ± 1.0	$\frac{9}{2}^+$
32.5 ± 1.5	10.5 ± 3.0	34.1 ± 1.5	$\frac{11}{2}^-$

^a From R -matrix analysis (1992ZU03). See also the analysis of (1989OS06).

^b Center of mass energies.