

Table 15.12 from (1959AJ76):
Resonances in $^{12}\text{C} + ^3\text{He}$

$E(^3\text{He})^a$ (MeV)	Resonant for:	E_x (MeV)	J^π
1.21	p ₀ , p ₂	13.04	$(\frac{5}{2}^-)$
1.3	p ₀ , p ₁ , p ₂ , p ₃	13.1	
2.15	p ₀ , n	13.79	$(> \frac{5}{2})$
2.52	p ₀ , p ₁ , p ₂ , p ₃ , n	14.09	$(\frac{1}{2}^+)$
2.7	p ₁ , p ₂ , n	14.2	
3.0	p ₀ , p ₁ , p ₂	14.5	
3.6	p ₀ , p ₁ , p ₂	15.0	
4.4	p ₀ , p ₁ , p ₂	15.6	
4.8	p ₀ , p ₁ , p ₂	15.9	

^a The first five resonances are primarily from (1957BR18),
the last four are from (1958JO20).