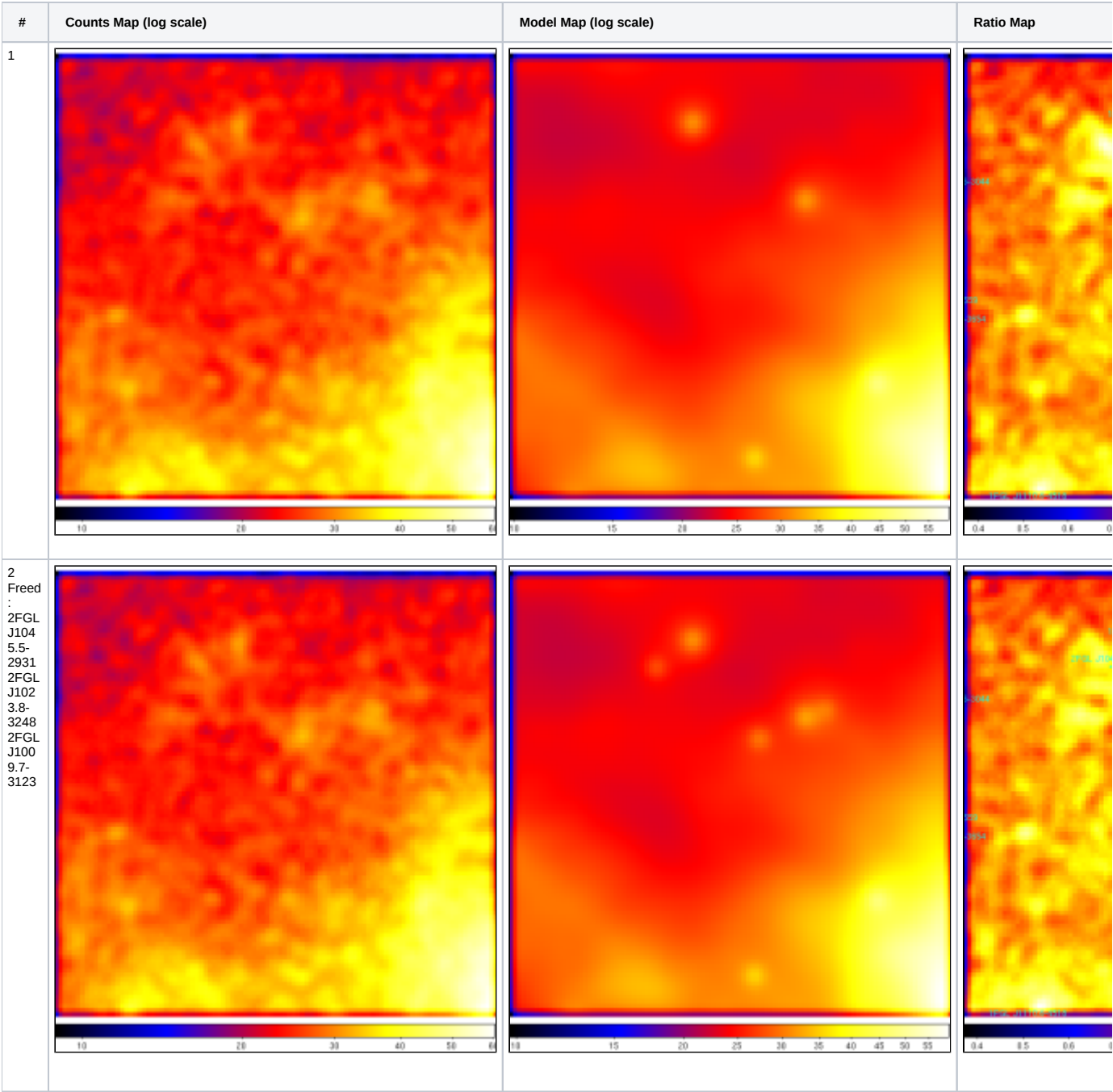


Antlia Lower Energy Gamma Ray (Binned) -3 yr data

[standard_analysis.conf](#)

[binned_fitted_antlia_analysis_plsrc.xml](#)

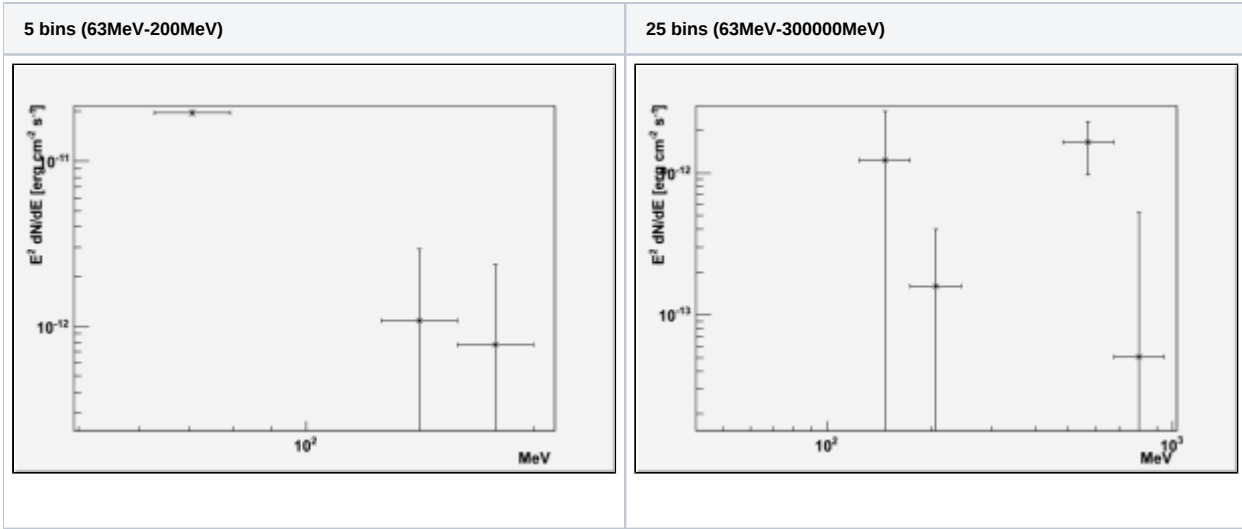
Coordinates: 157.514, -35.323 (degrees)



Spectral Parameters

Index	Flux	Energy Band	TS Value	Upper Limit (95%)
-6.64136 +/- 0.854269	6.12056e-08 +/- 1.3136e-07	63 MeV - 300,000 MeV	28.7866	0.531571679871 e-7

Spectral Plots



Flux Calculations:

Using the calculated parameters, the flux of 200 - 100,000 MeV is $9.04857906248972 \times 10^{-11}$ erg cm⁻² s⁻¹.

According to [[The Astrophysical Journal Letters, 717:L71--L78, 2010 July 1](#)] paper, the (95% confidence upper limit) flux of 200 - 100,000 MeV is 4.05×10^{-9} erg cm⁻² s⁻¹.