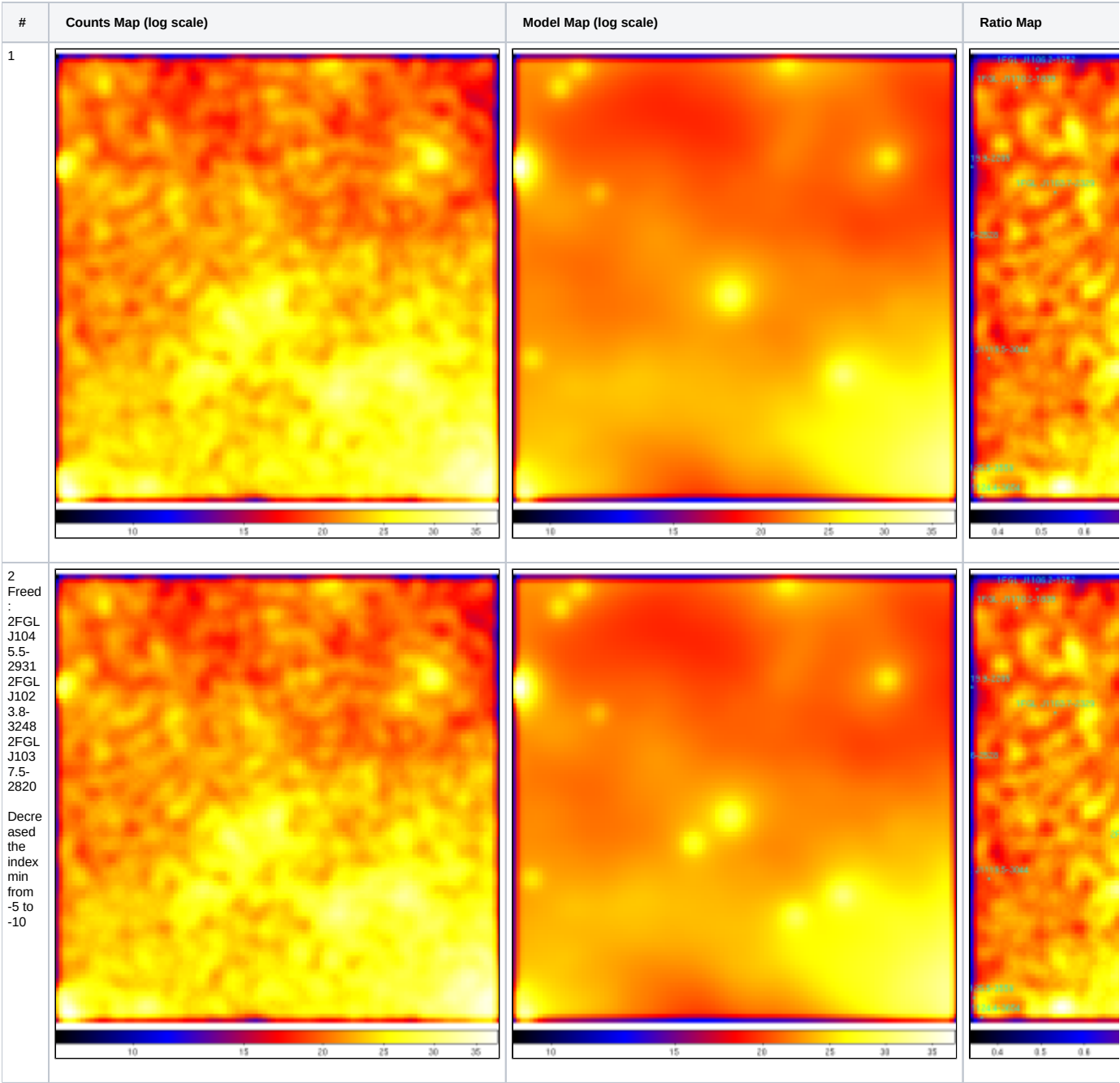


Hydra Lower Energy Gamma Ray (Binned) -3 yr data

[standard_analysis.conf](#)

[binned_fitted_hydra_analysis_plsrc.xml](#)

Coordinates: 159.2137, -27.526 (degrees)

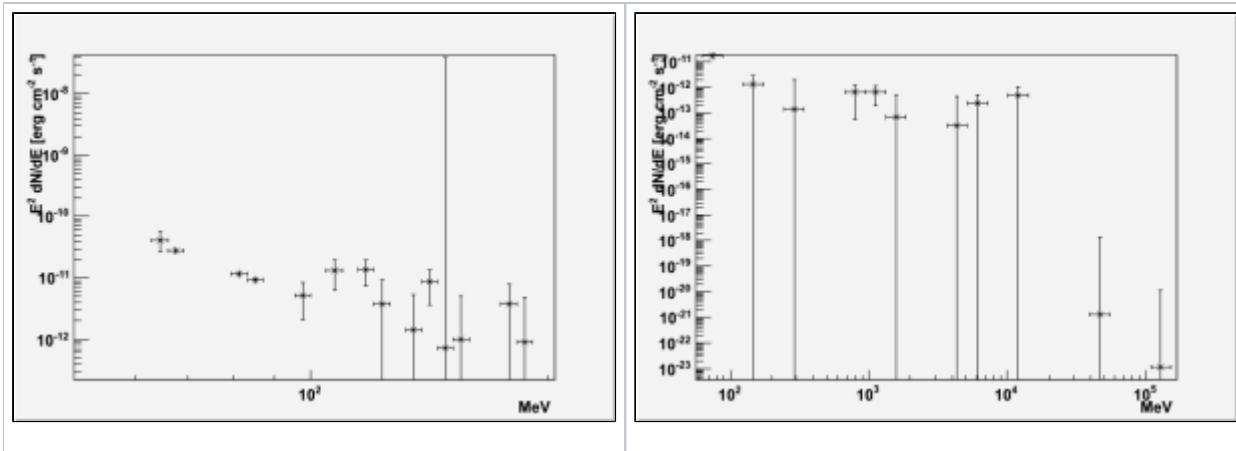


Spectral Parameters

Index	Flux	Energy Band	TS Value	Upper Limit (95%)
-6.68224 +/- 0.103222	6.8824e-08 +/- 1.30636e-08	63 MeV - 300,000 MeV	38.0976	0.768017680265 e-7

Spectral Plots

25 bins (63-200MeV)	25 bins (63-300000MeV)
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Flux Calculations:

Using the calculated parameters, the flux of 200 - 100,000 MeV is 9.70554820709787e-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 2.21 e-09 erg cm⁻² s⁻¹.