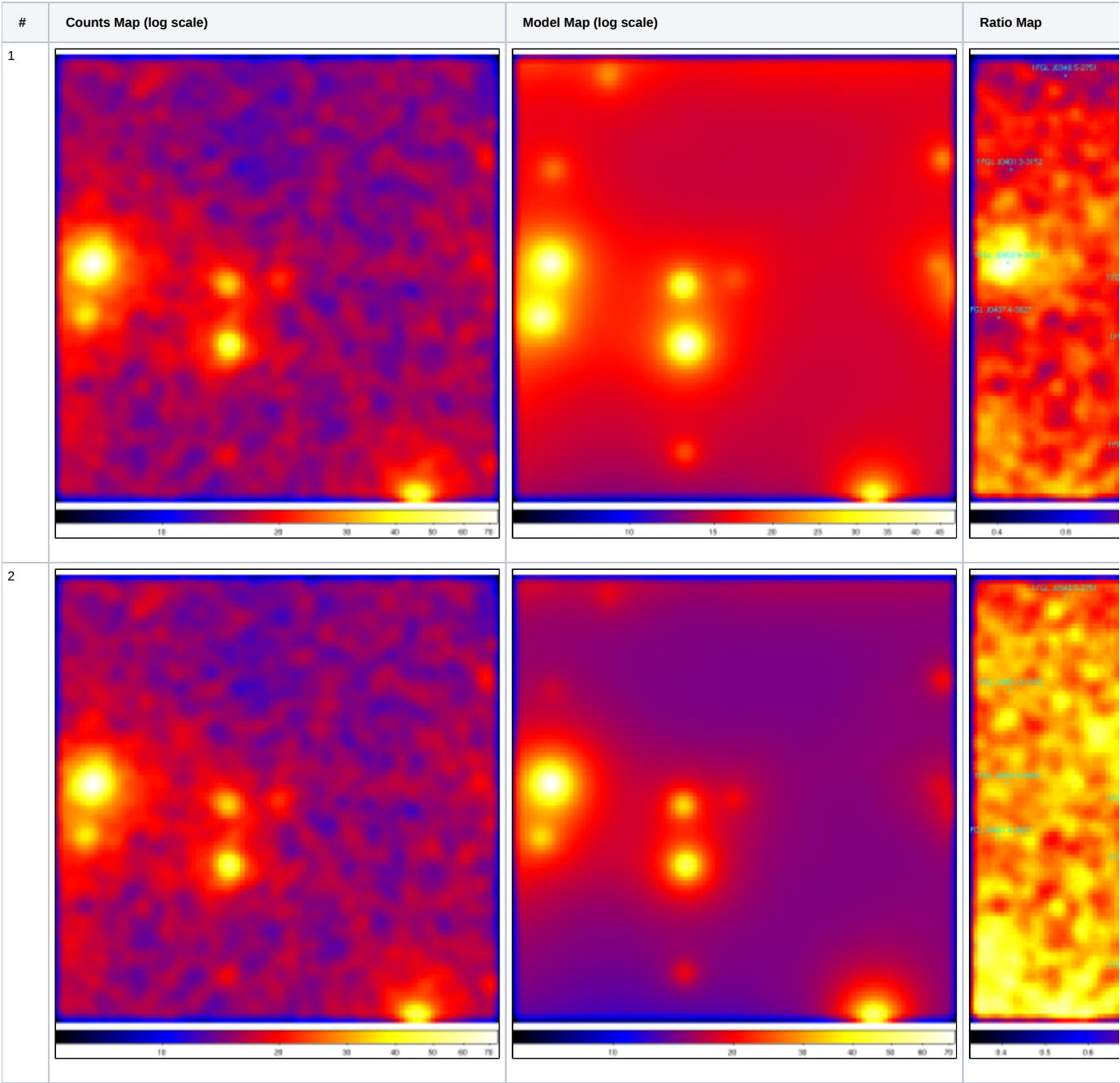


Fornax A Lower Energy Gamma Ray

[standard_analysis.conf](#)

[binned_fitted_fornaxa_analysis_plsrc.xml](#)

Coordinates: 50.673000, -37.209306

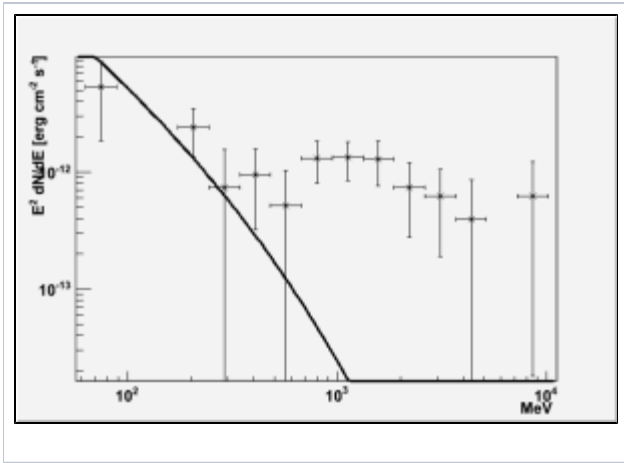


Spectral Parameters:

Index	Flux	Energy Band	TS Value	Upper Limit (95%)
-2.43191 +/- 0.0460054	1.94341e-08 +/- 2.9717e-09	63 - 300,000 MeV	44.5575	1.68898801381e-08 0.0536492015077

Spectral Plots:

25 bins



Flux Calculations:

Using the calculated parameters, the flux of 200 - 100,000 MeV is $3.71649317992573\text{e-}9$ 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 $5.06 \text{ e-}09$ erg cm⁻² s⁻¹.