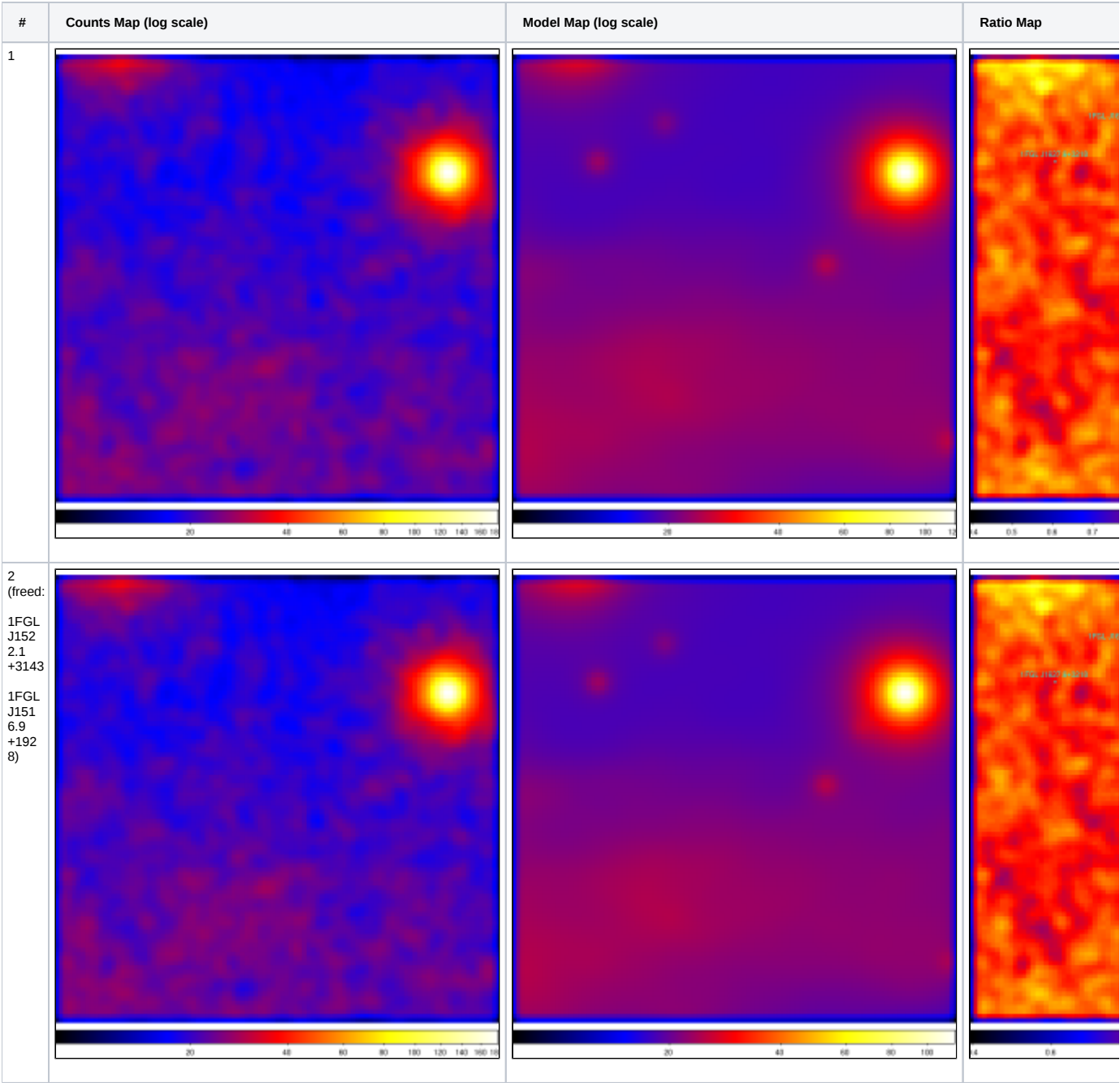


A2142 Lower Energy Gamma Ray (binned, 3 yr)

[standard_analysis.conf](#)

[binned_fitted_A2142_analysis_plsrc.xml](#)

Coordinates: 239.583, 27.233



Spectral Parameters:

Index	Flux	Energy Band	TS Value	Upper Limit (95%)
-2.31025 +/- 517.134	3.76688e-13 +/- 5.21823e-10	63 - 300,000 MeV	-0.00074203 5	5.02440579799e-10 0.00389964729718

Flux Calculations:

Using the calculated parameters, the flux of 200 - 100,000 MeV is 8.28940665121397e-14 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 2.82×10^{-9} erg cm⁻² s⁻¹.