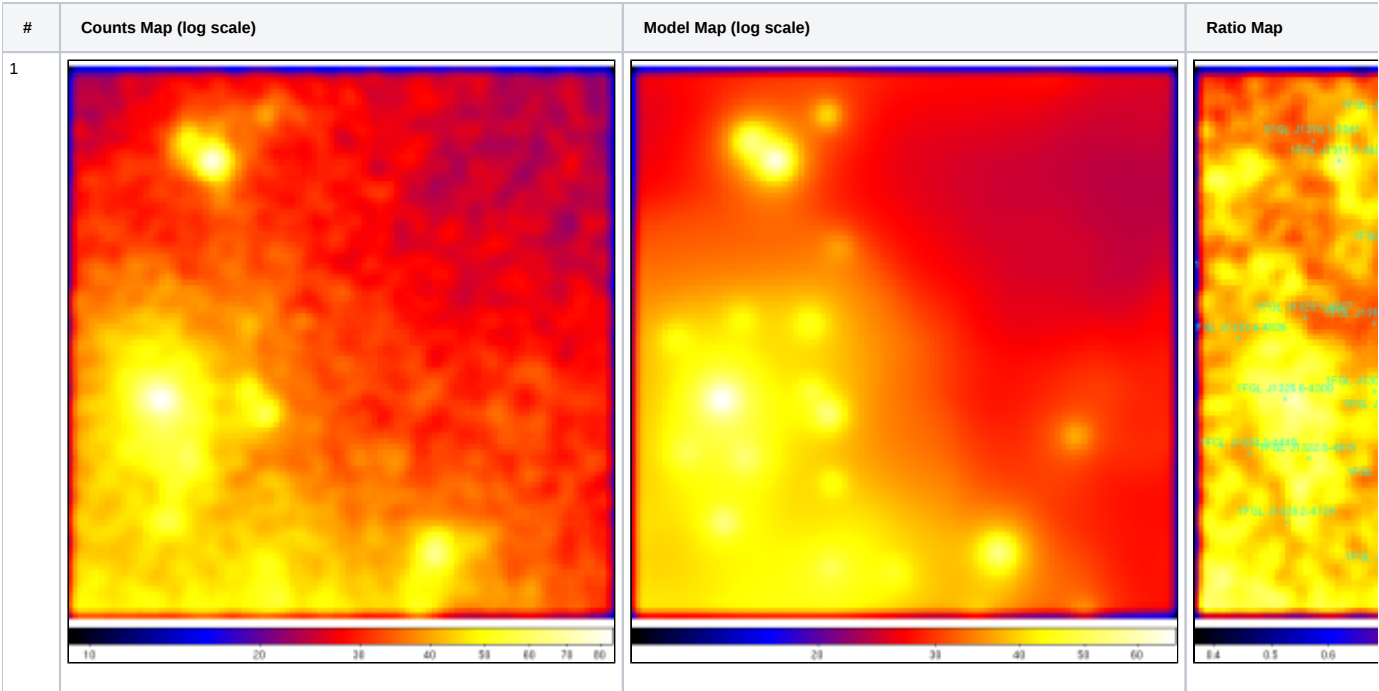


Centaurus Lower Energy Gamma Ray (Binned) -3 yr data

[standard_analysis.conf](#)

[binned_fitted_centaurus_analysis_plsrc.xml](#)

Coordinates: 192.215, -41.305 (degrees)



Spectral Parameters

Index	Flux	Energy Band	TS Value	Upper limit (95%)
2.50285 +/- 36.5715	6.42248e-13 +/- 6.26712e-11	63 MeV - 300,000 MeV	-0.00074695	0.0055241209923 e-7

Flux Calculations:

Using the calculated parameters, the flux of 200 - 100,000 MeV is 1.36904767888398e-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 8.01 e-9 erg cm-2 s-1 .