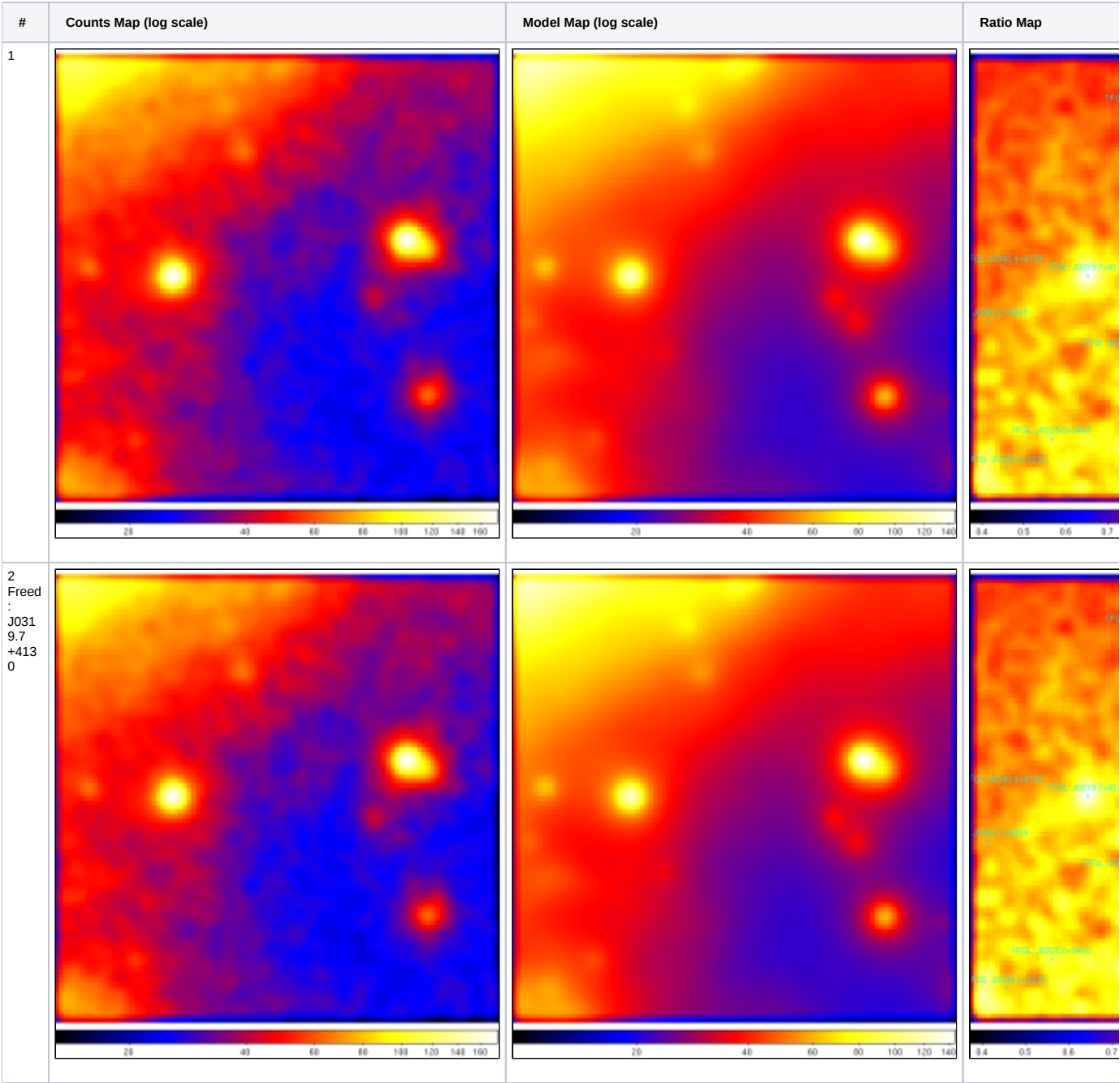


AWM7 Lower Energy Gamma Ray (Binned) -3 yr data

[standard_analysis.conf](#)

[binned_fitted_AWM7_analysis_plsrc.xml](#)

Coordinates: 43.634 , 41.586 (degrees)



Spectral Parameters

Index	Flux	Energy Band	TS Value	Upper Limit (95%)
-2.55396 +/- 0.171582	1.03769e-08 +/- 7.92551e-09	63 MeV - 300,000 MeV	5.30341	0.141594267099 e-7

Flux Calculations:

Using the calculated parameters, the flux of 200 - 100,000 MeV is 1.72359552646457e-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 3.84×10^{-9} erg cm⁻² s⁻¹.