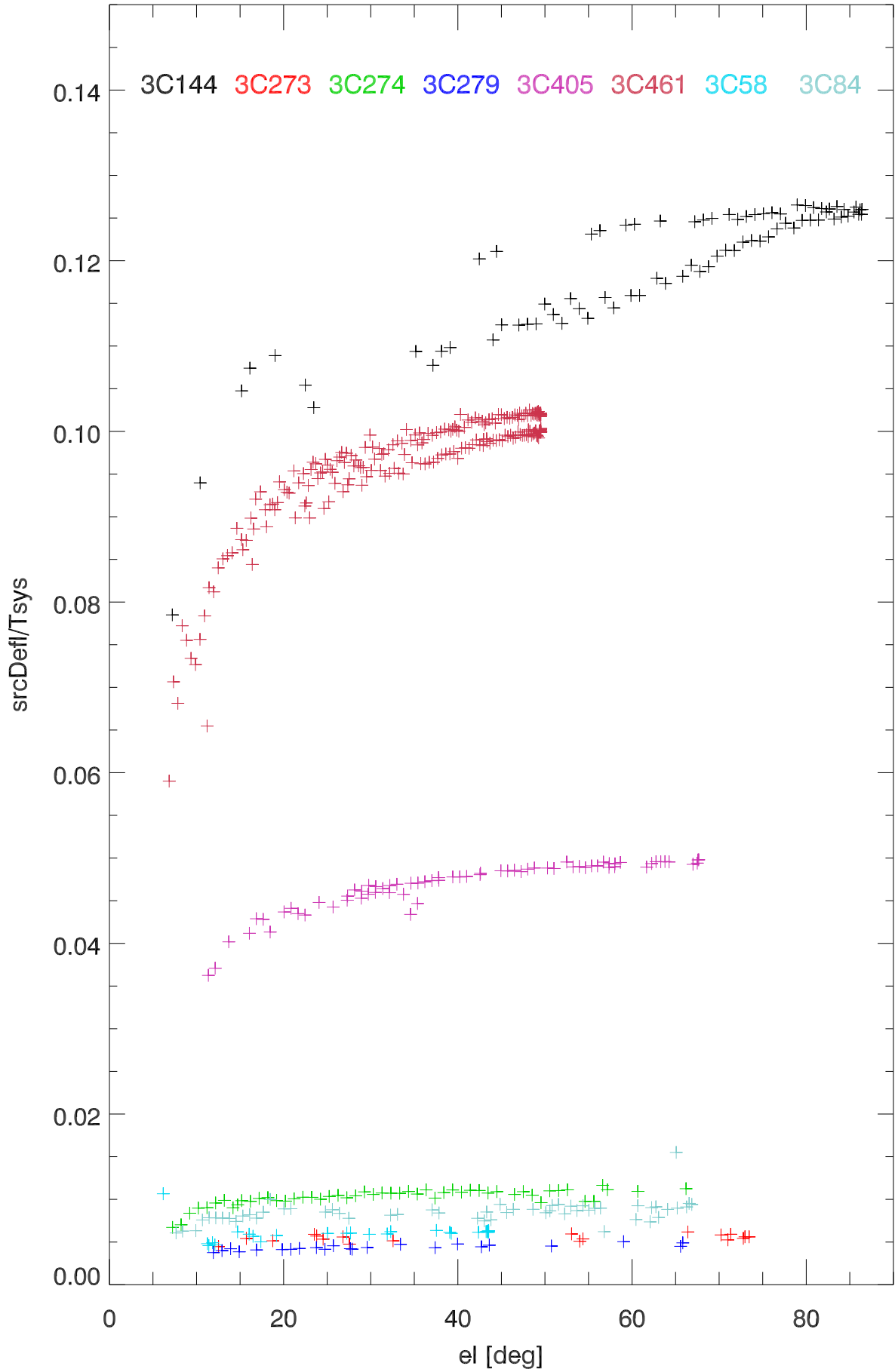
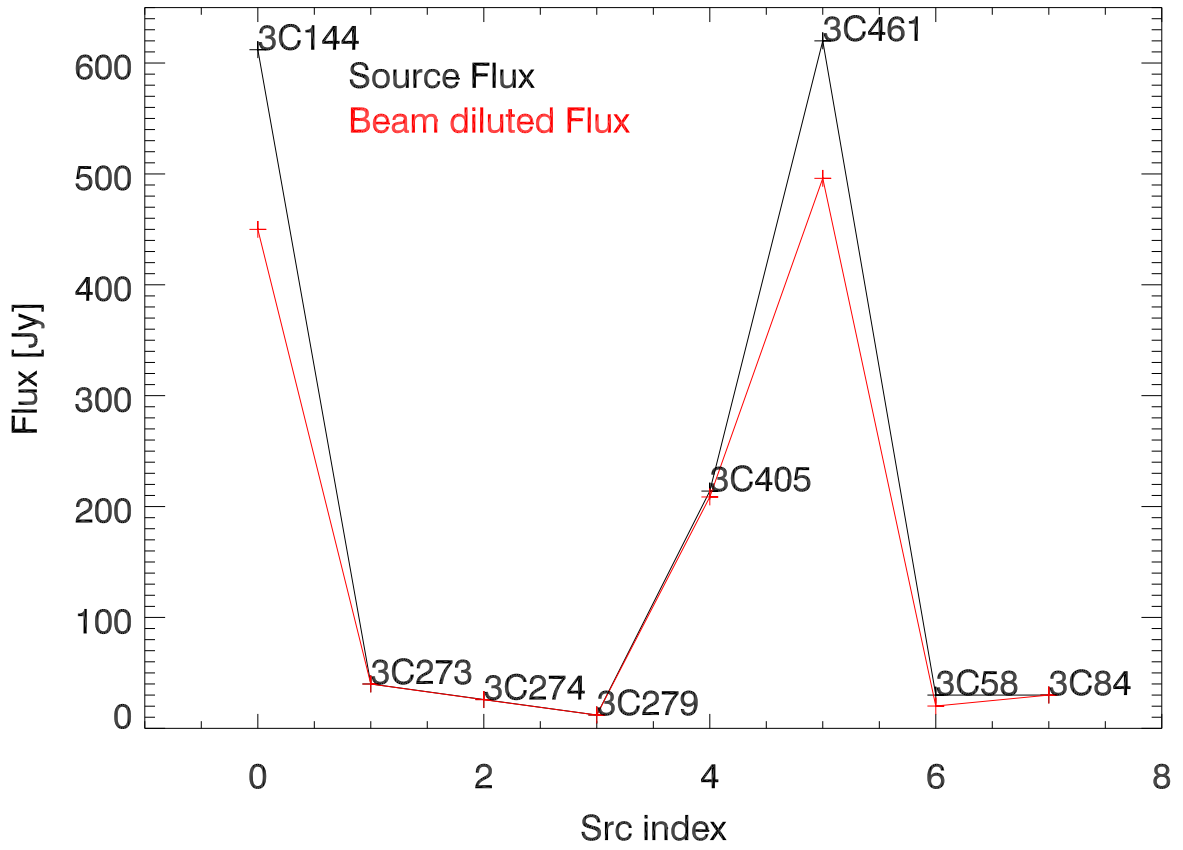


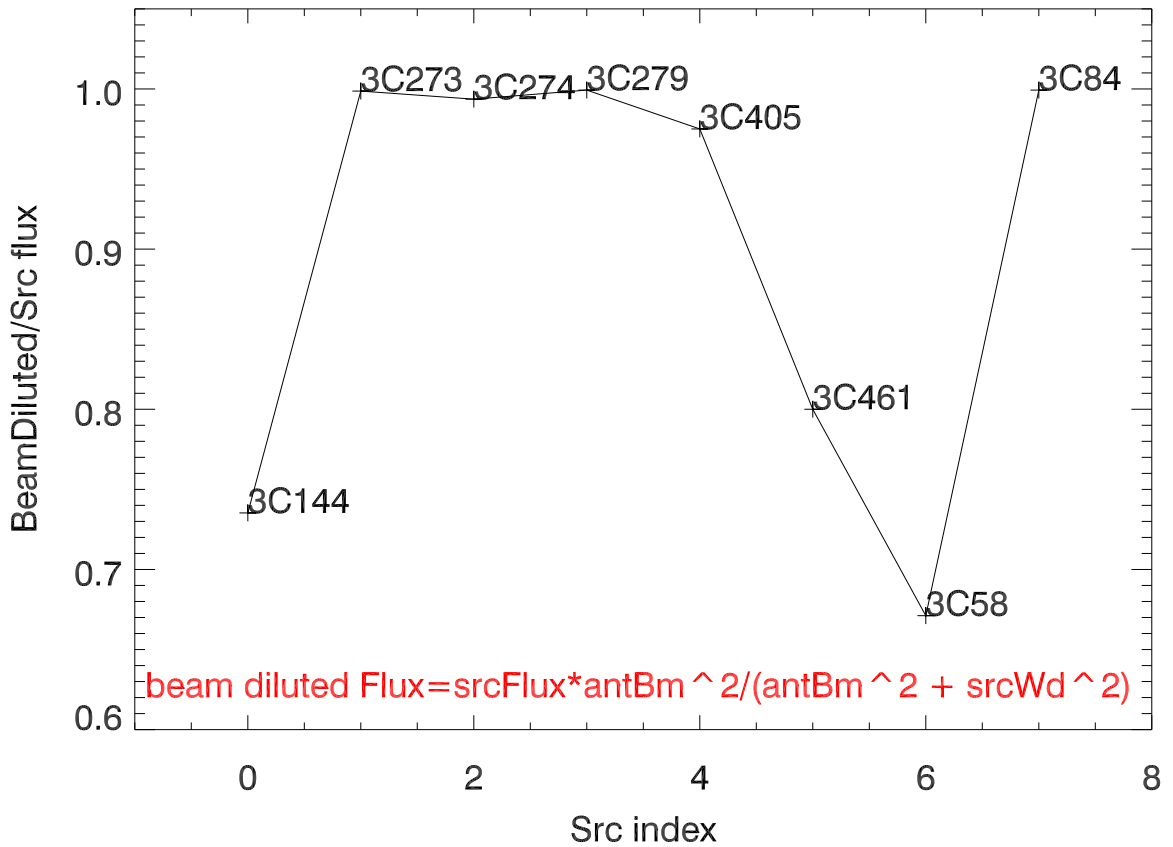
model4A sources. SourceDeflection/Tsys vs el (8647 MHz band)



Flux used for sources

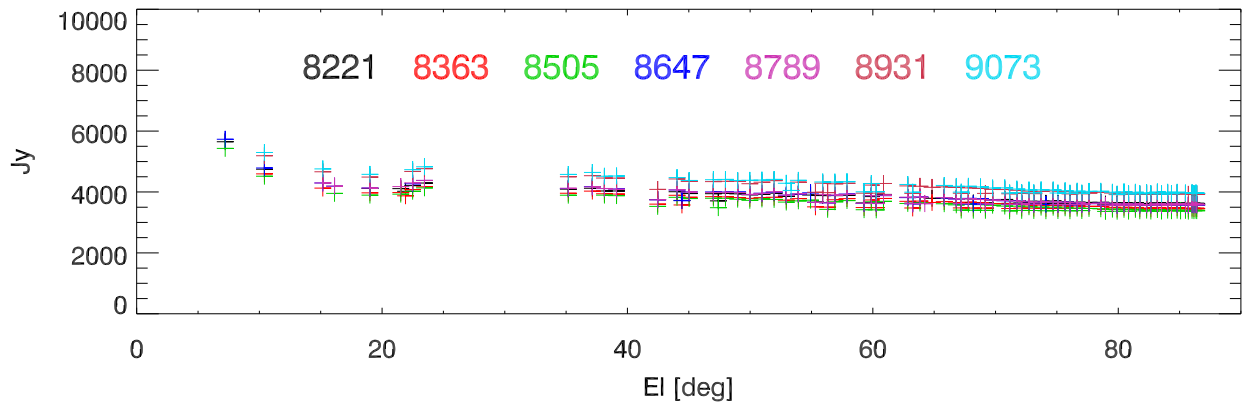


Ratio (Beam diluted flux)/(Src flux)

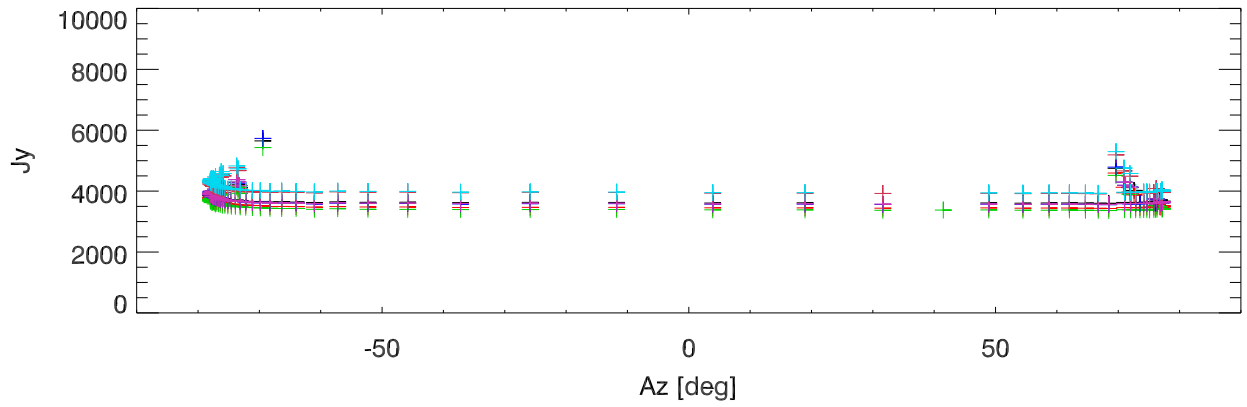


beam diluted Flux = $\text{srcFlux} * \text{antBm}^2 / (\text{antBm}^2 + \text{srcWd}^2)$

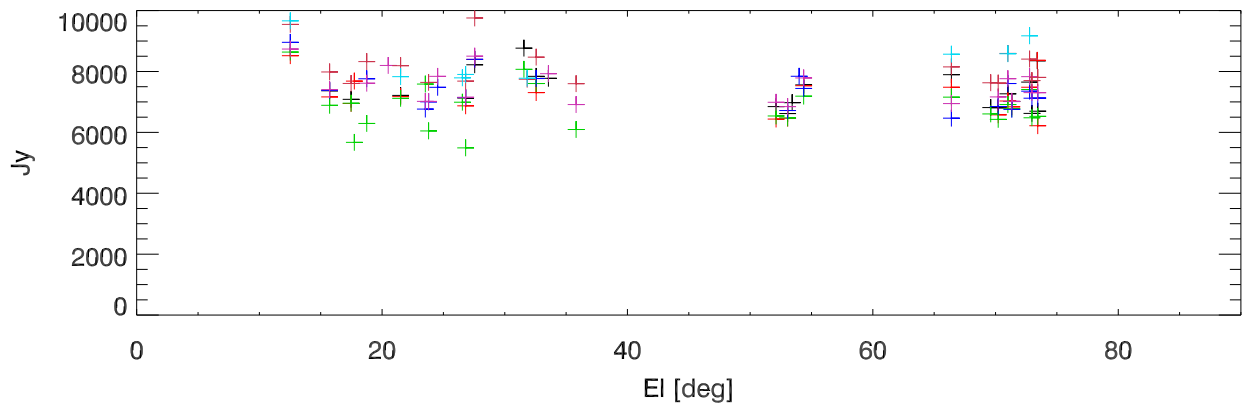
SEFD vs Elevation for 3C144 flux:612.0 450.0



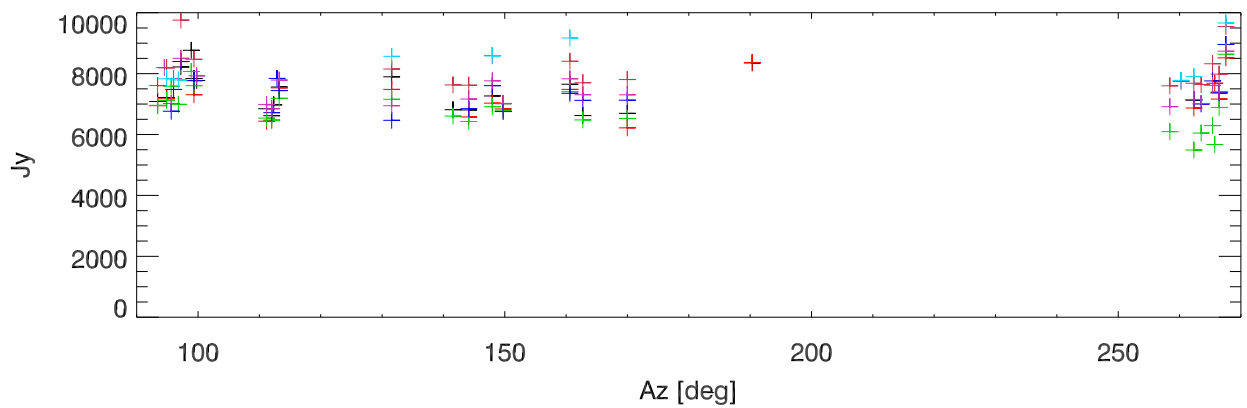
SEFD vs Azimuth for 3C144 flux:612.0 450.0



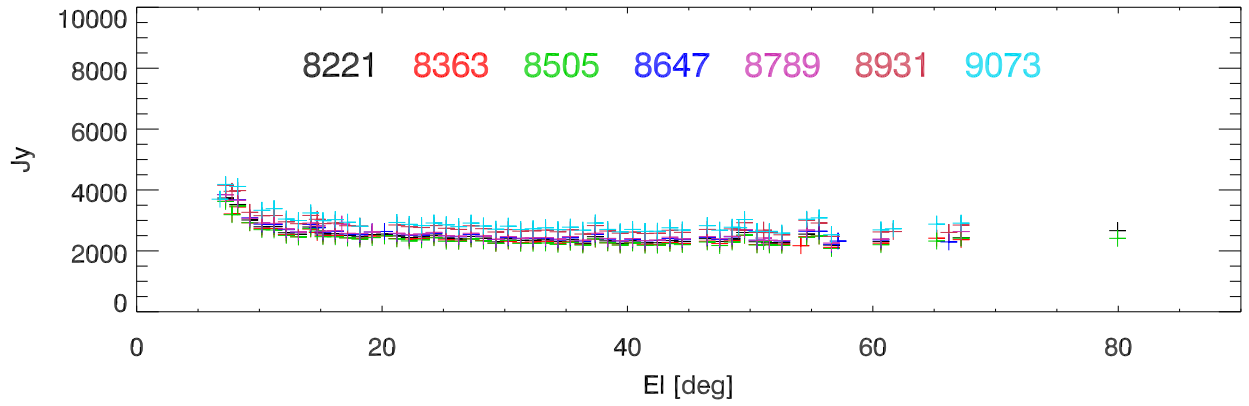
SEFD vs Elevation for 3C273 flux: 40.0 39.9



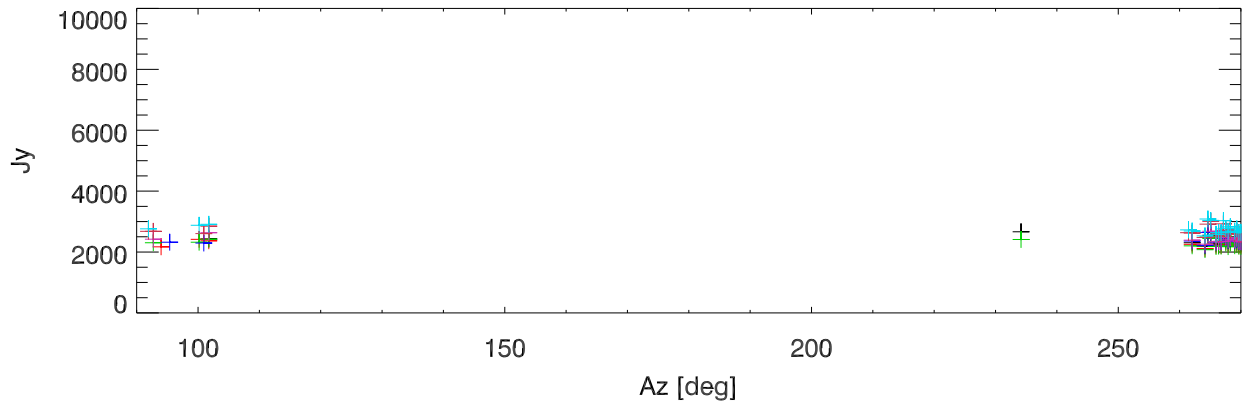
SEFD vs Azimuth for 3C273 flux: 40.0 39.9



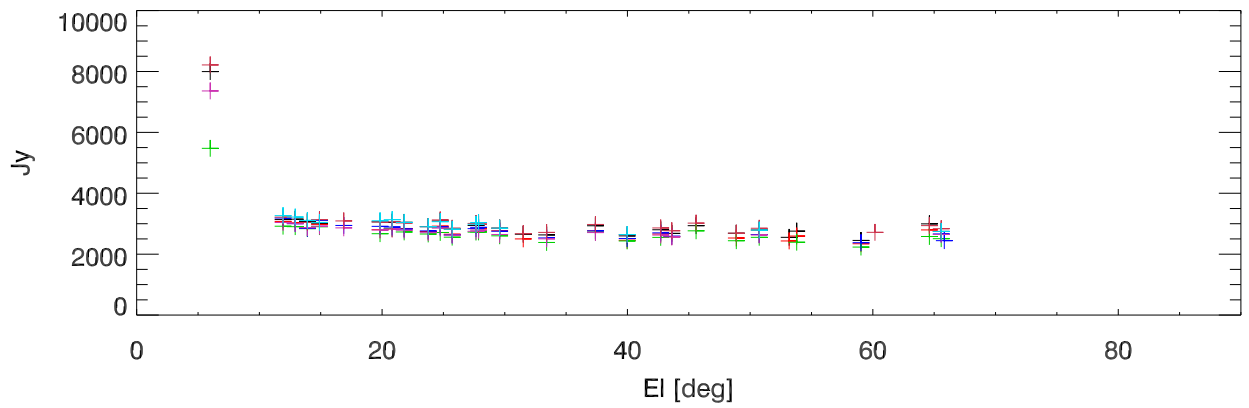
SEFD vs Elevation for 3C274 flux: 26.0 25.8



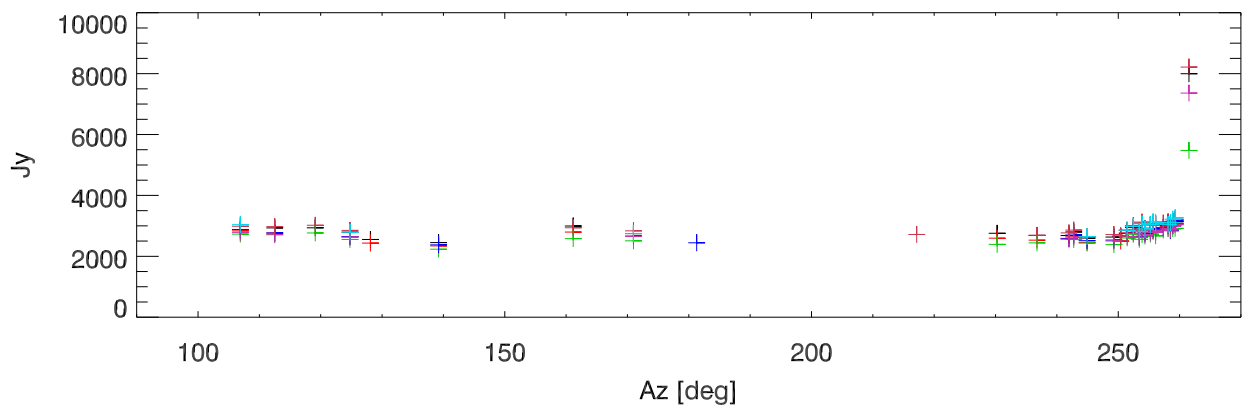
SEFD vs Azimuth for 3C274 flux: 26.0 25.8



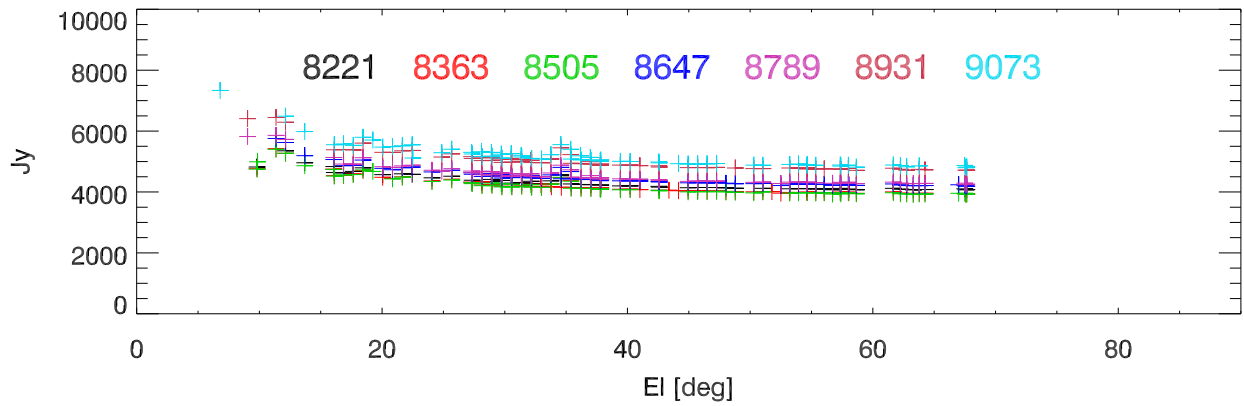
SEFD vs Elevation for 3C279 flux: 12.0 12.0



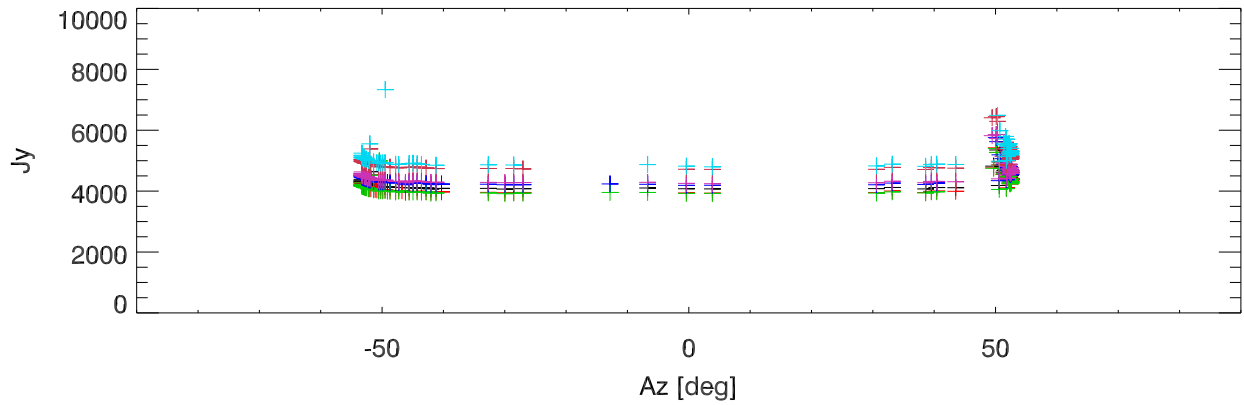
SEFD vs Azimuth for 3C279 flux: 12.0 12.0



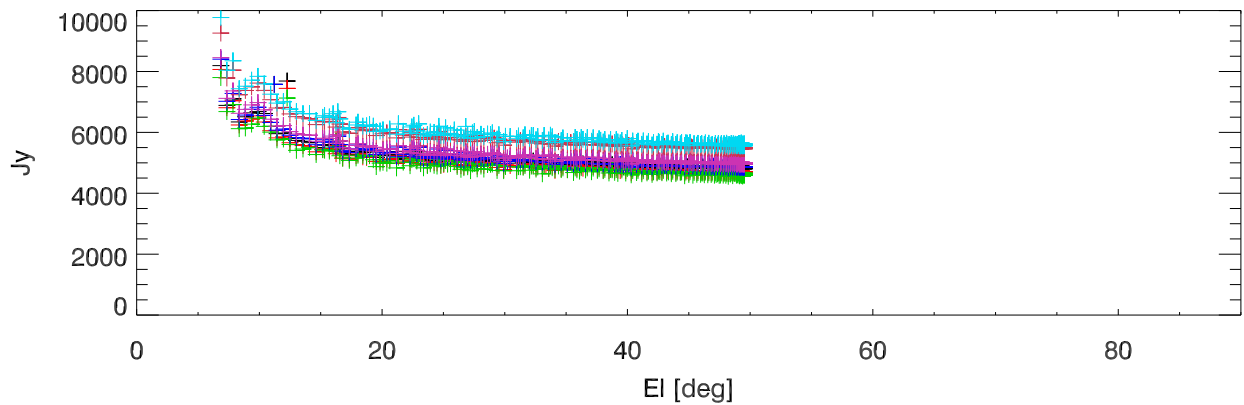
SEFD vs Elevation for 3C405 flux:214.0 208.7



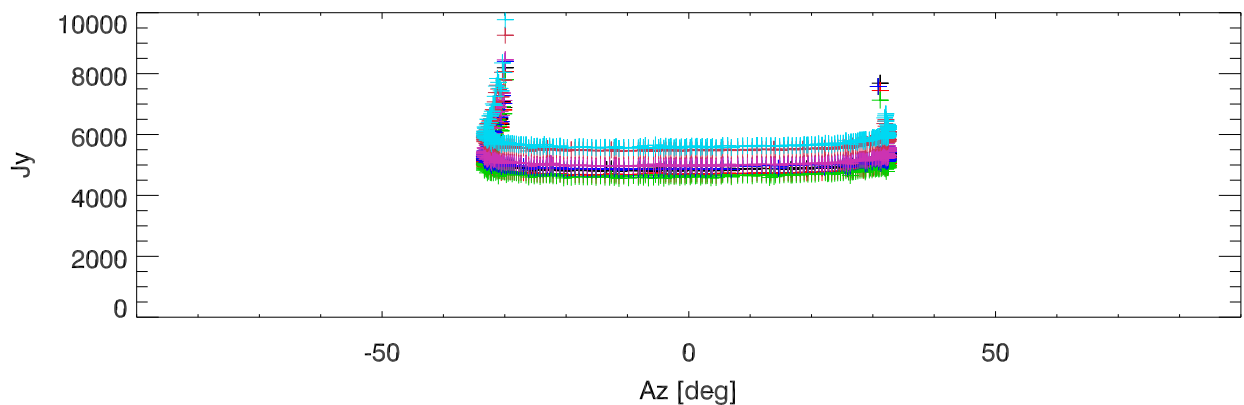
SEFD vs Azimuth for 3C405 flux:214.0 208.7



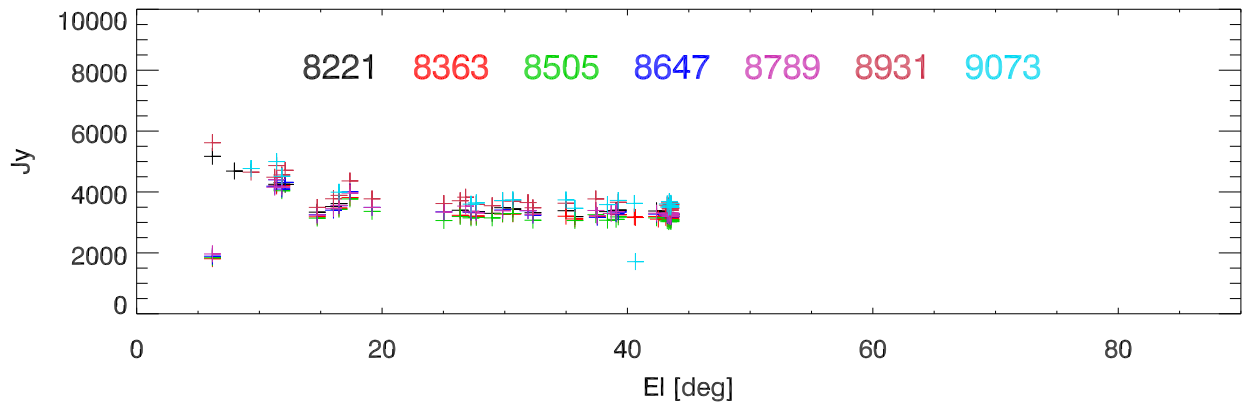
SEFD vs Elevation for 3C461 flux:620.0 496.0



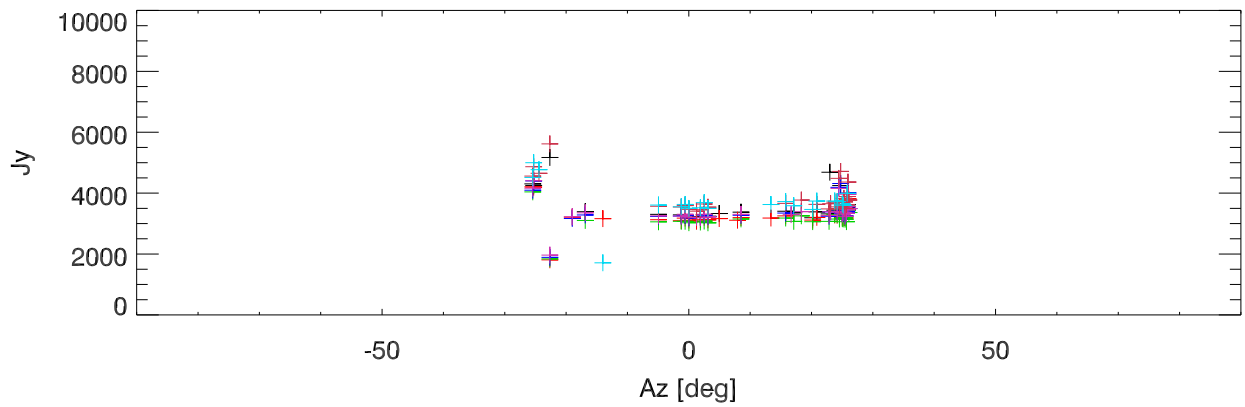
SEFD vs Azimuth for 3C461 flux:620.0 496.0



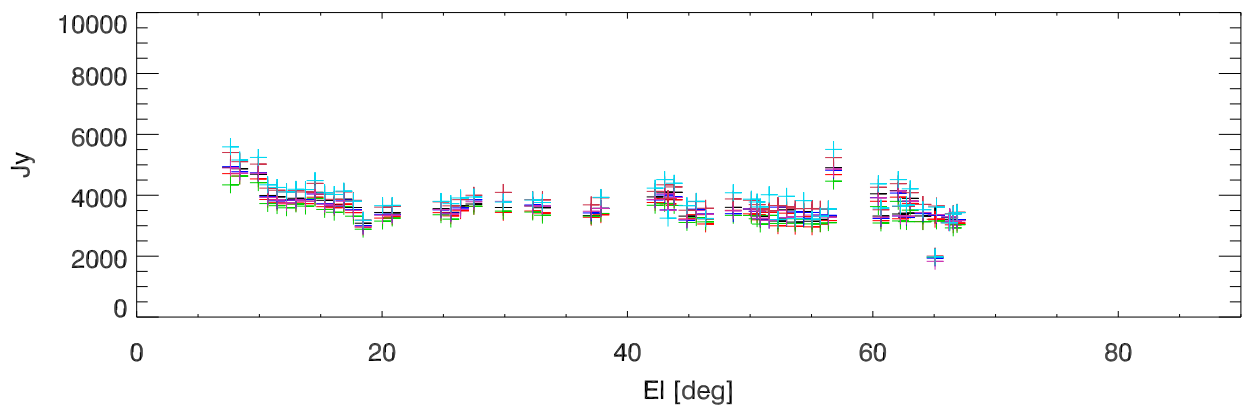
SEFD vs Elevation for 3C58 flux: 30.0 20.1



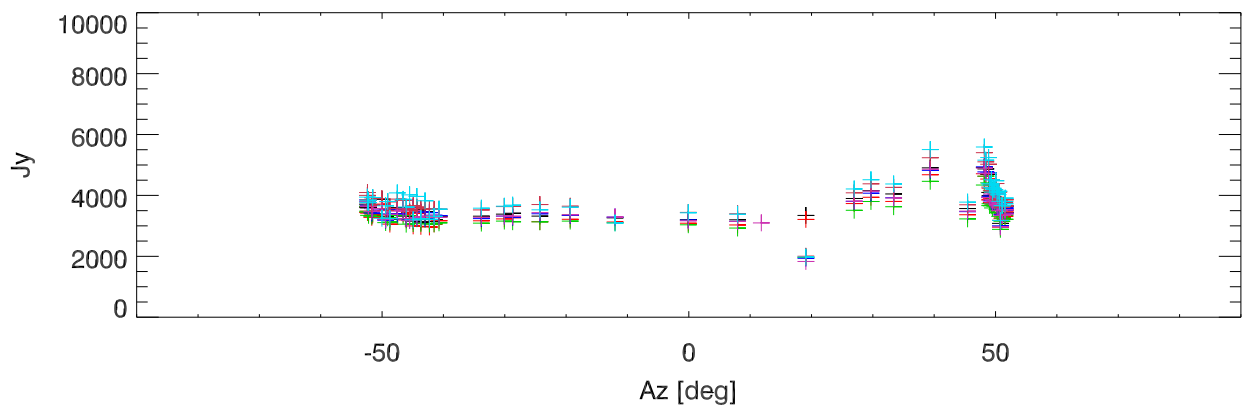
SEFD vs Azimuth for 3C58 flux: 30.0 20.1



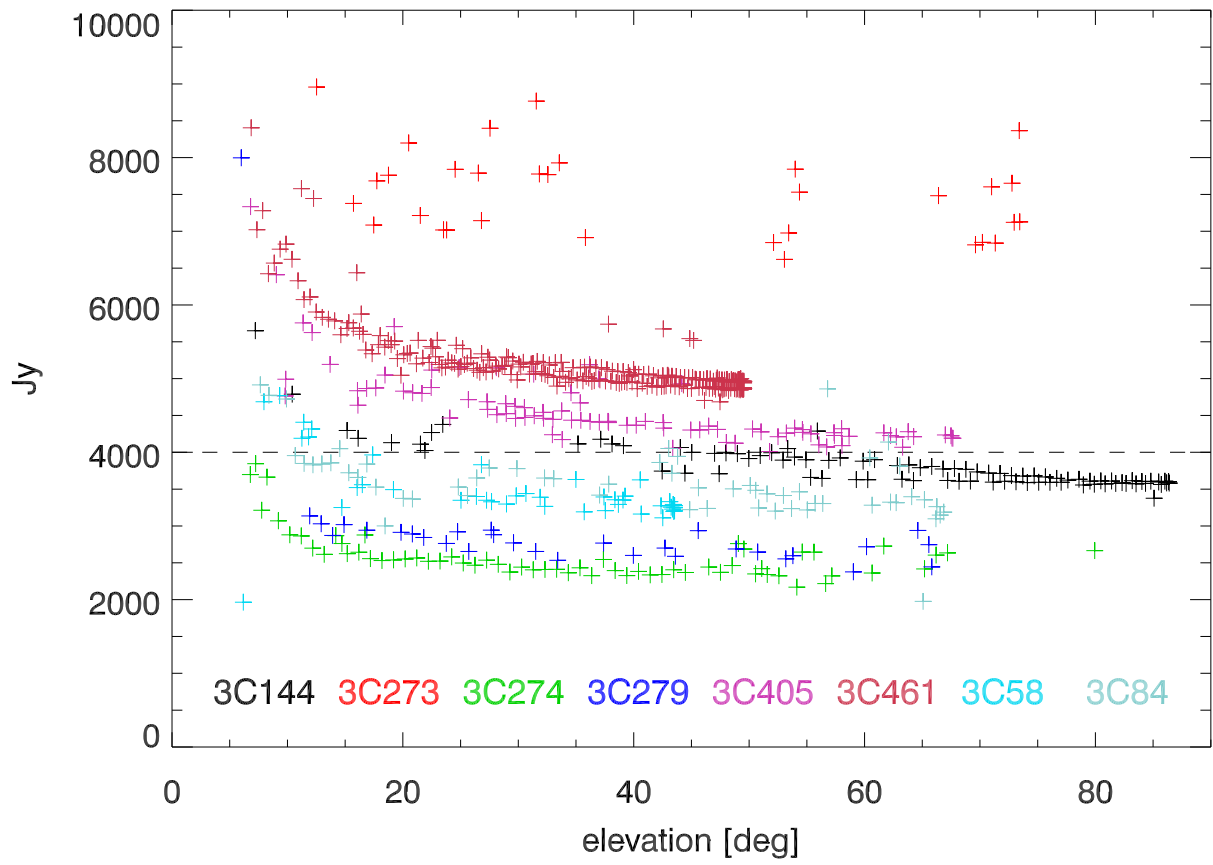
SEFD vs Elevation for 3C84 flux: 30.0 30.0



SEFD vs Azimuth for 3C84 flux: 30.0 30.0



sep21: SEFD vs el all sources from model4A data



SEFD vs el using strongest sources

