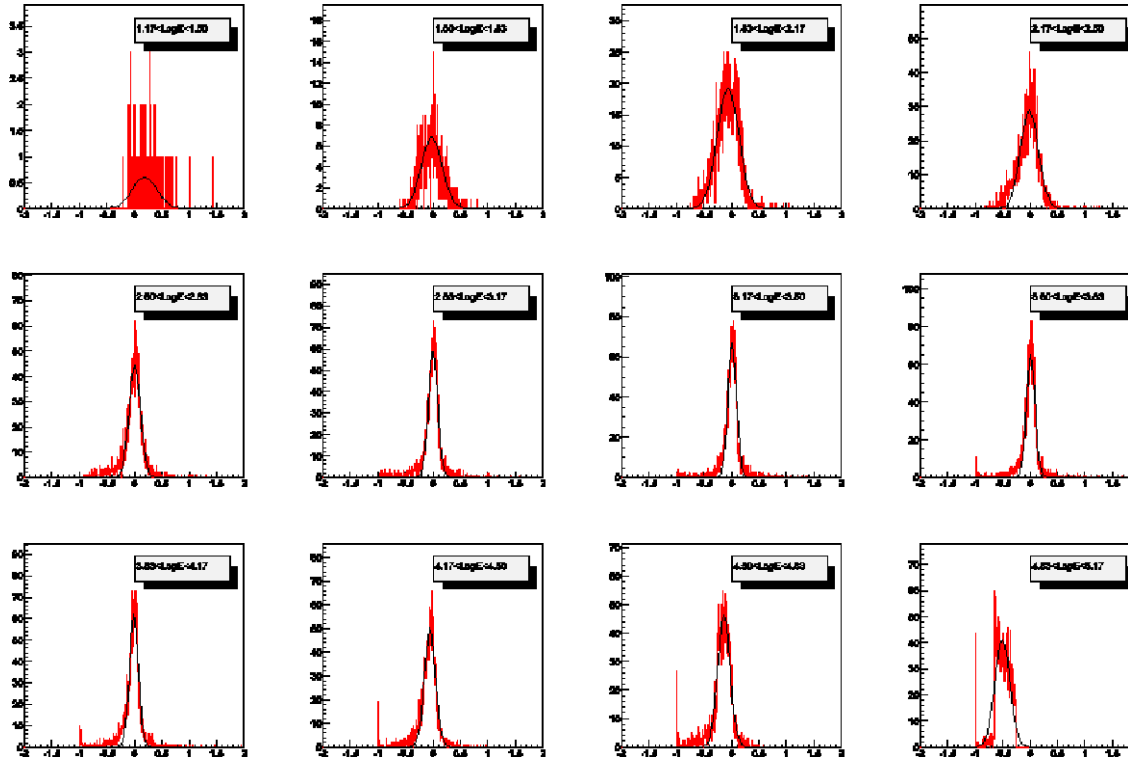


Response Functions Status

- Using selections from Bill Atwood's Rome analysis
- Events are classified in bins of LogE (~12 bins) and ZDir (~8 bins)

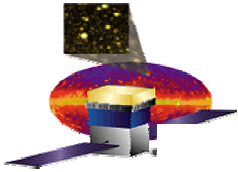
$$\frac{E_{meas} - E_{gen}}{E_{gen}}$$



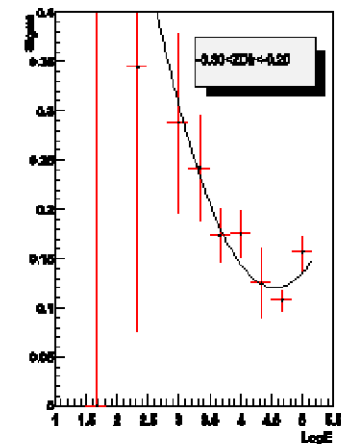
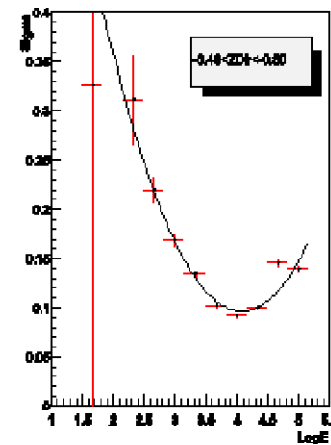
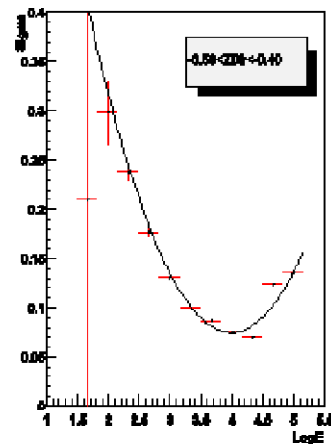
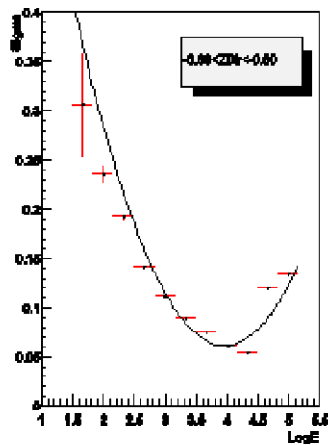
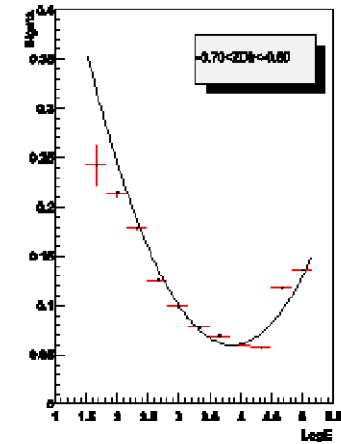
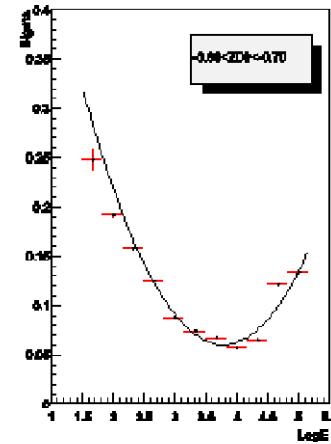
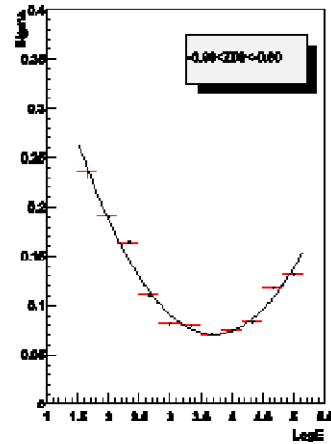
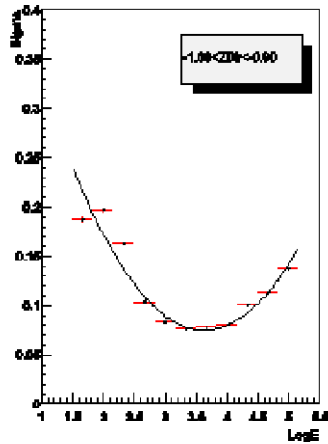
-1.0 < Cosθ < -0.9

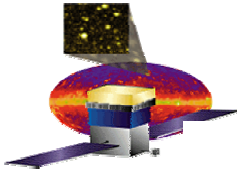
Gaussian Fit

Poor fit for
first and
last bins.

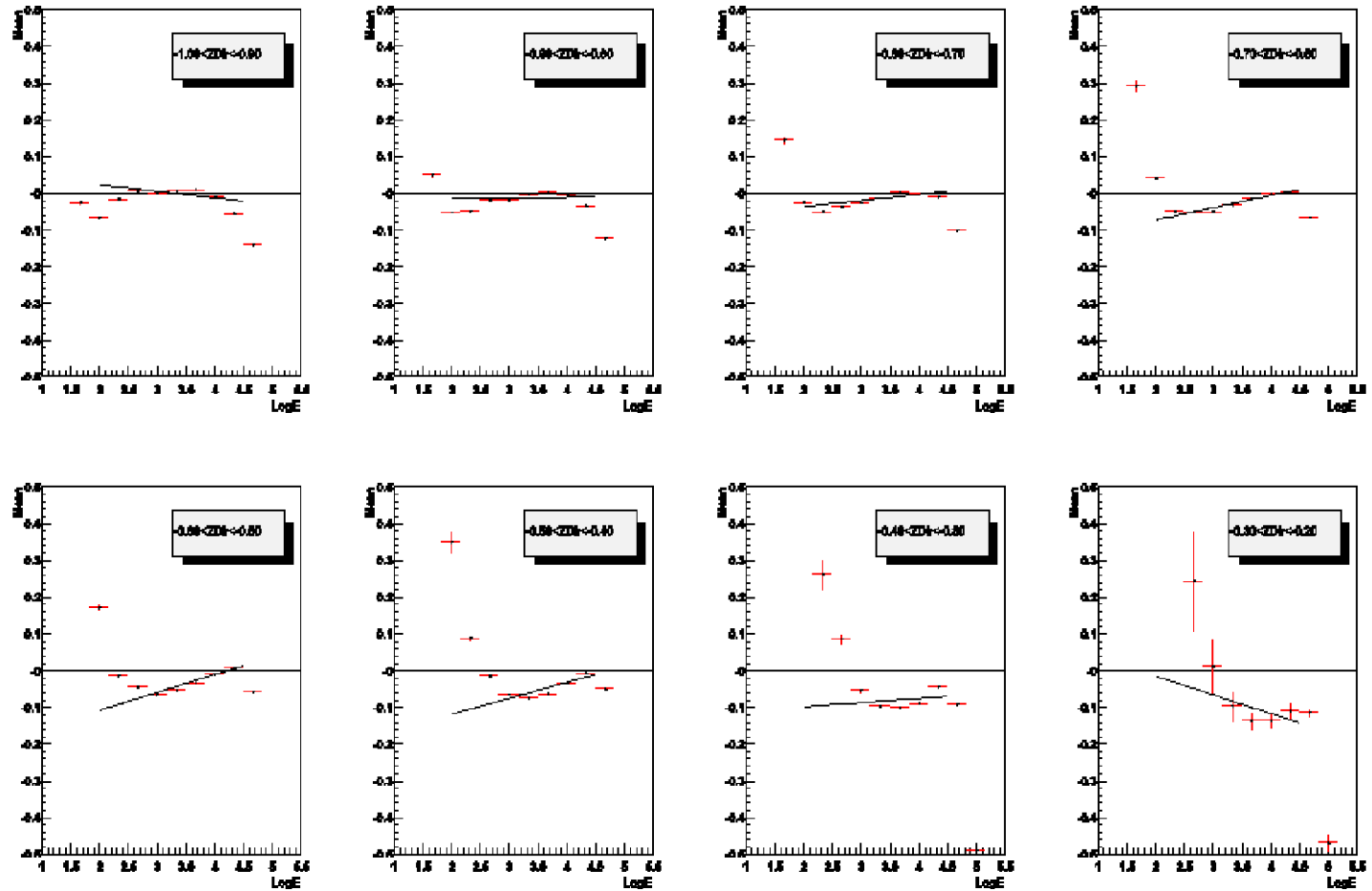


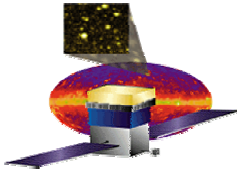
Energy Resolution - Sigma





Energy Resolution - Mean



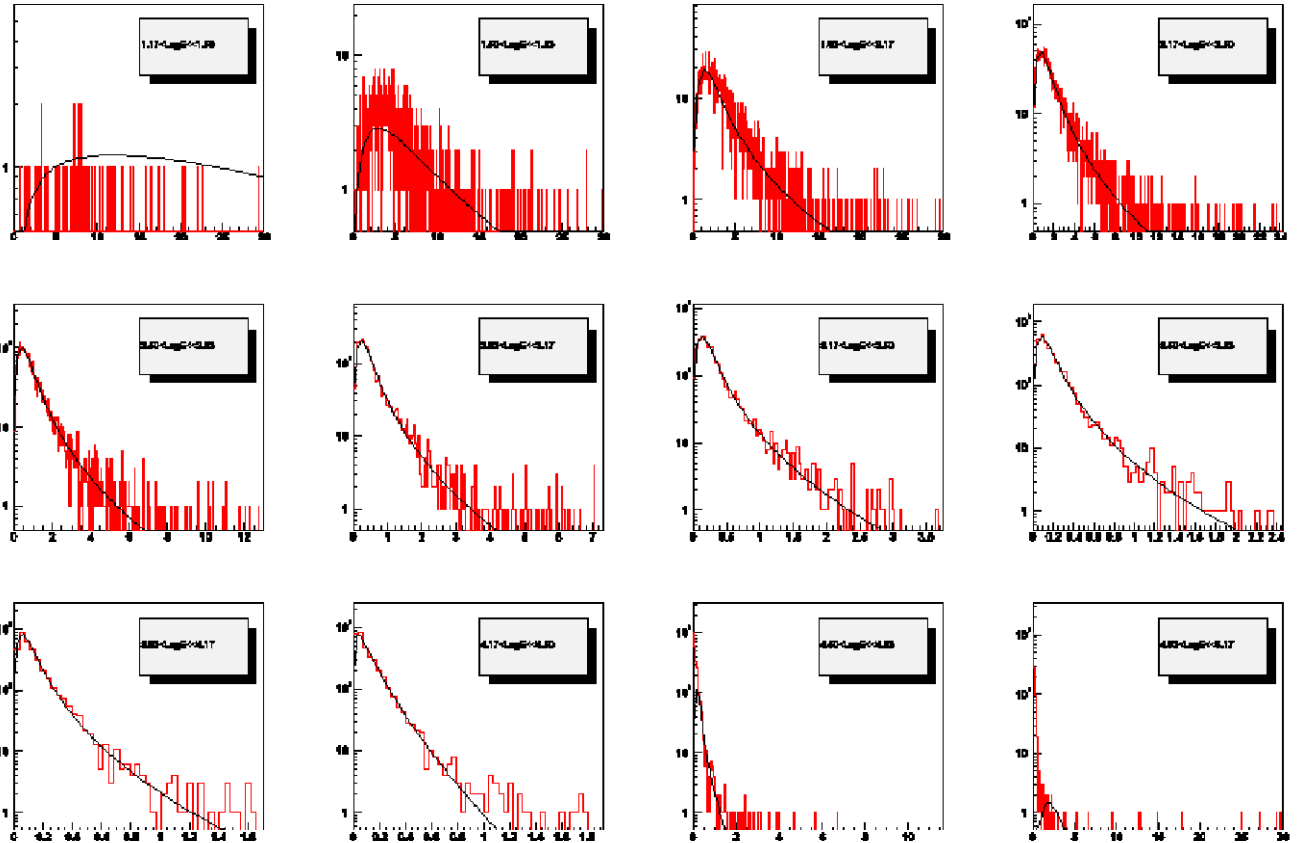


Response Functions

PSF Plots

-1.0 < Cosθ < -0.9

$$\propto r e^{-\frac{(r-b)^2}{2\sigma^2}} e^{-\sqrt{\frac{r}{\tau}}}$$



DirErr (Degrees)