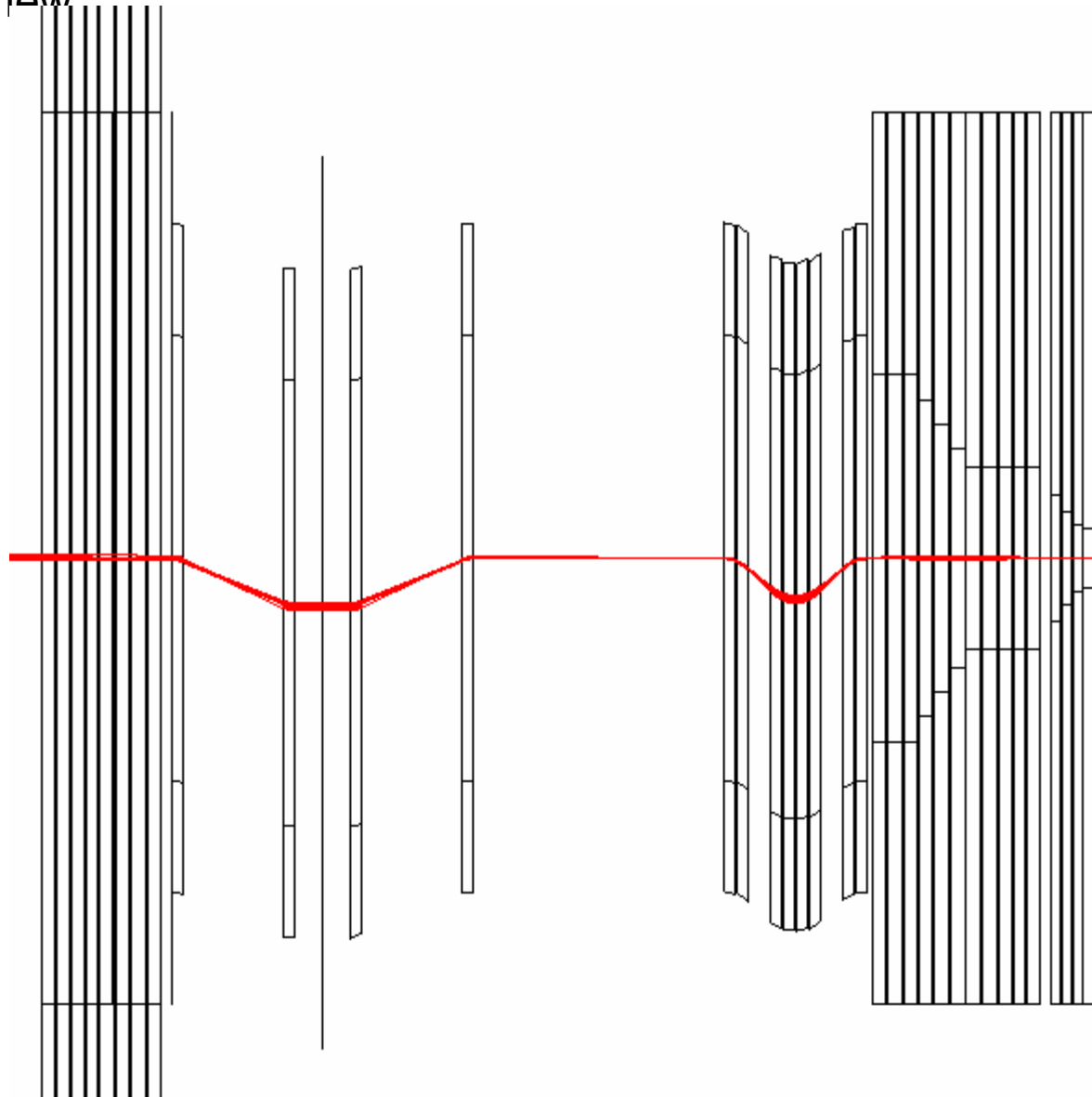
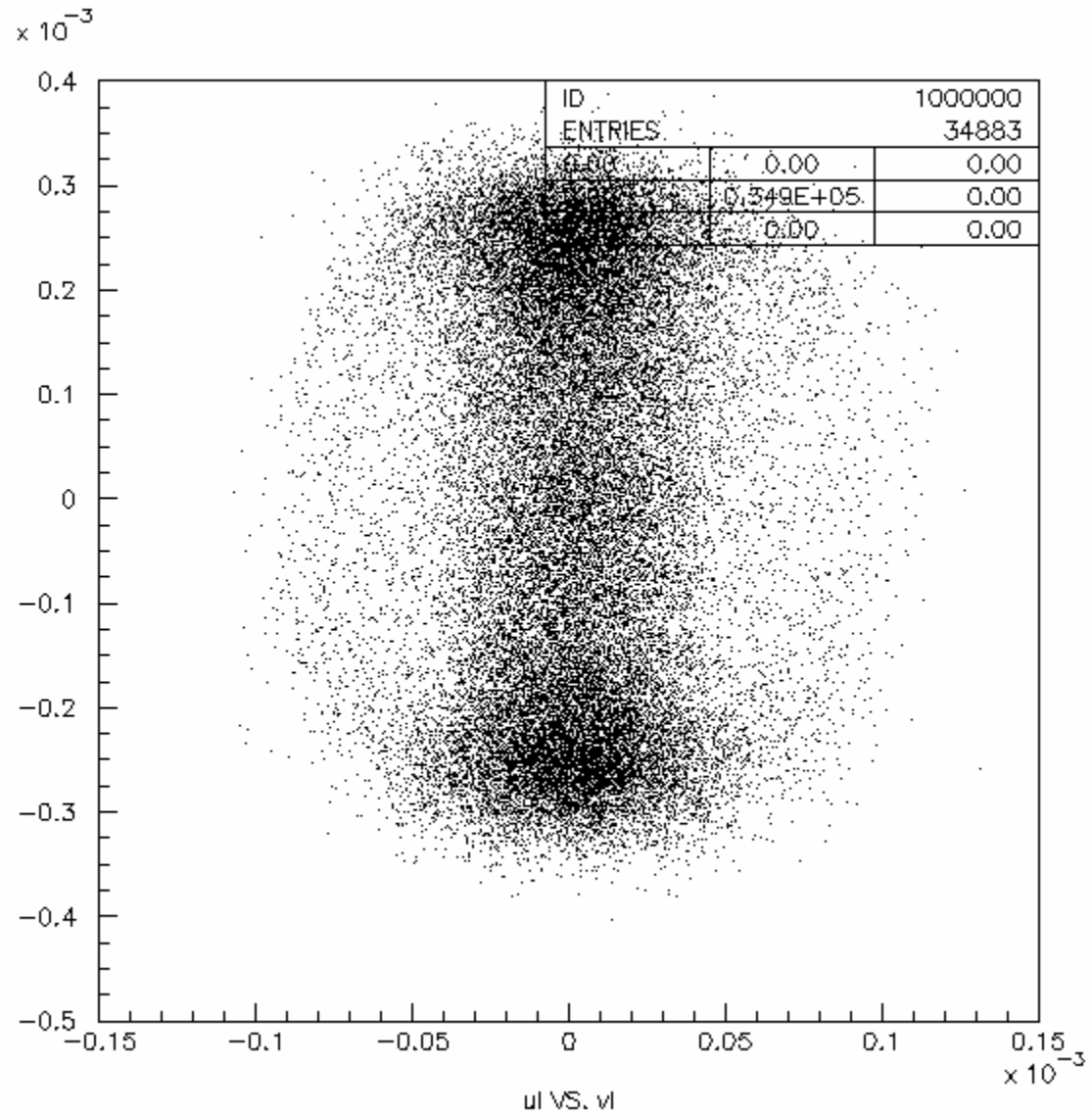
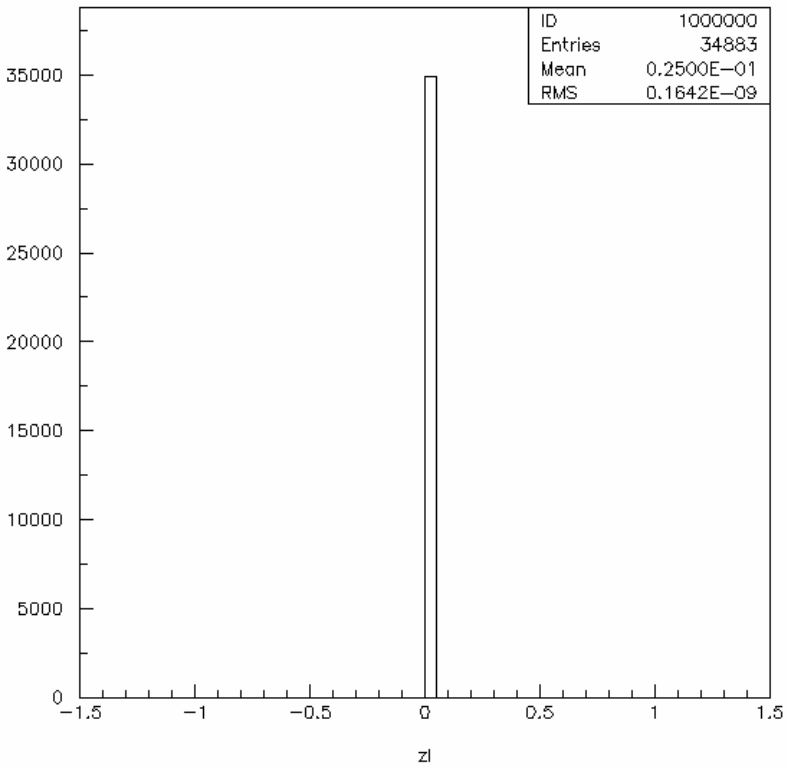


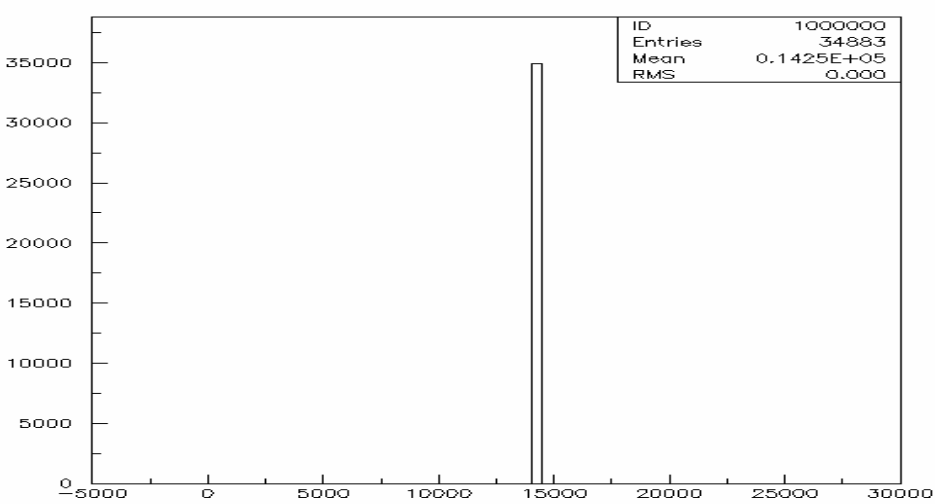
20 mrad plots

Plan View

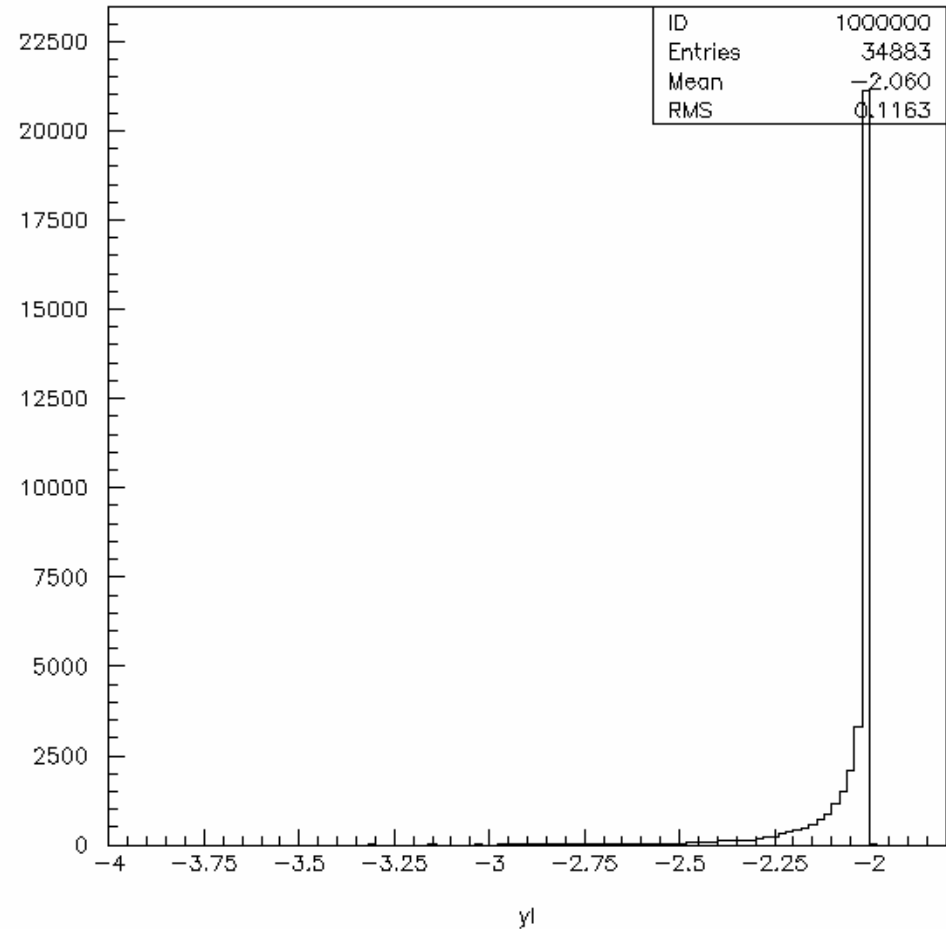
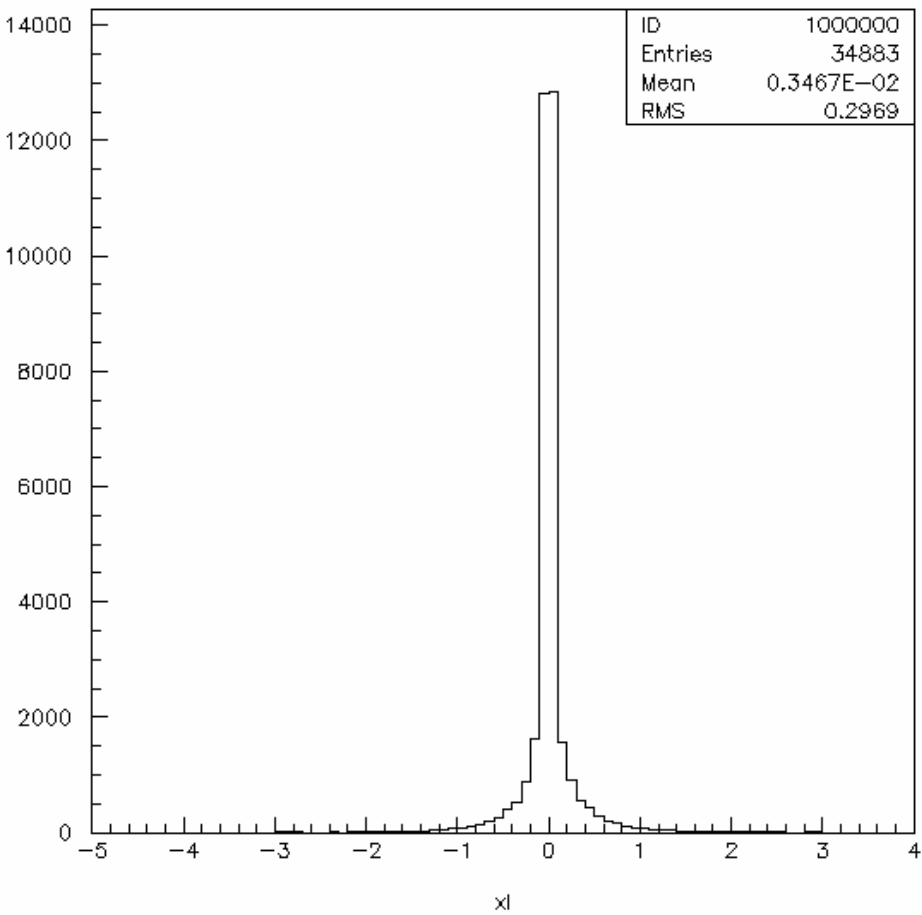


Distributions at IR

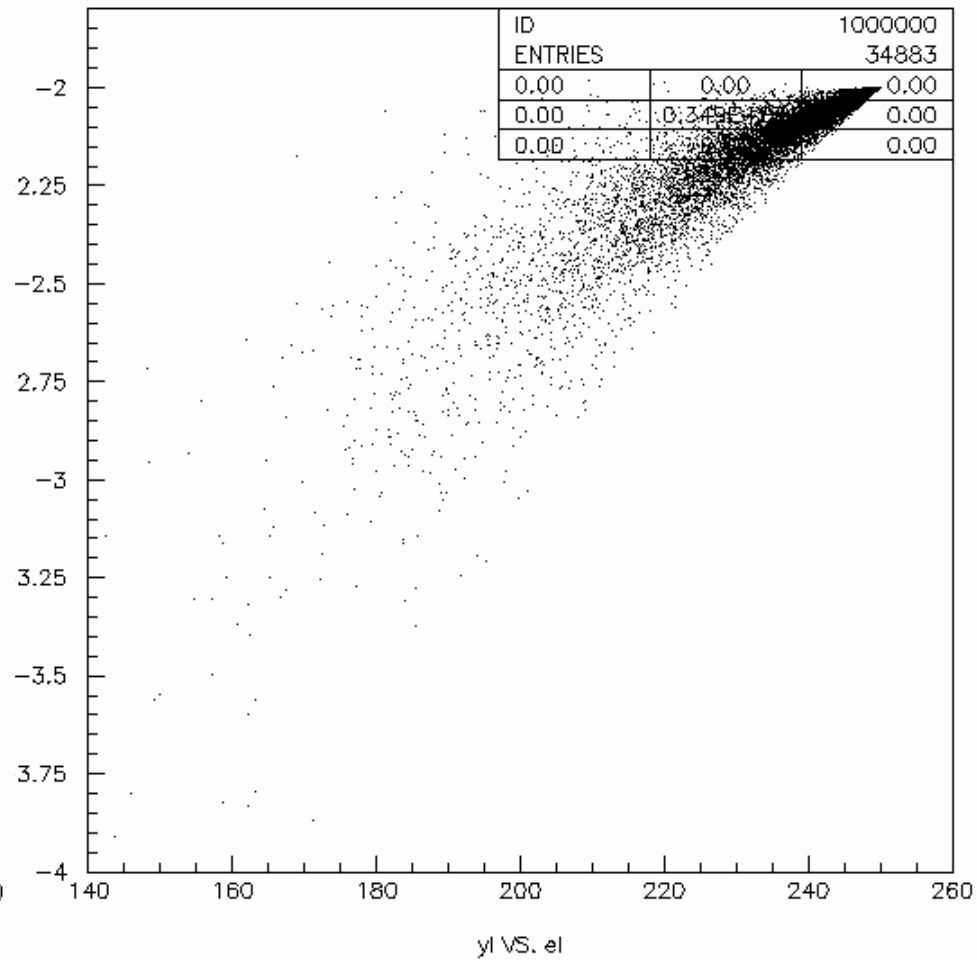
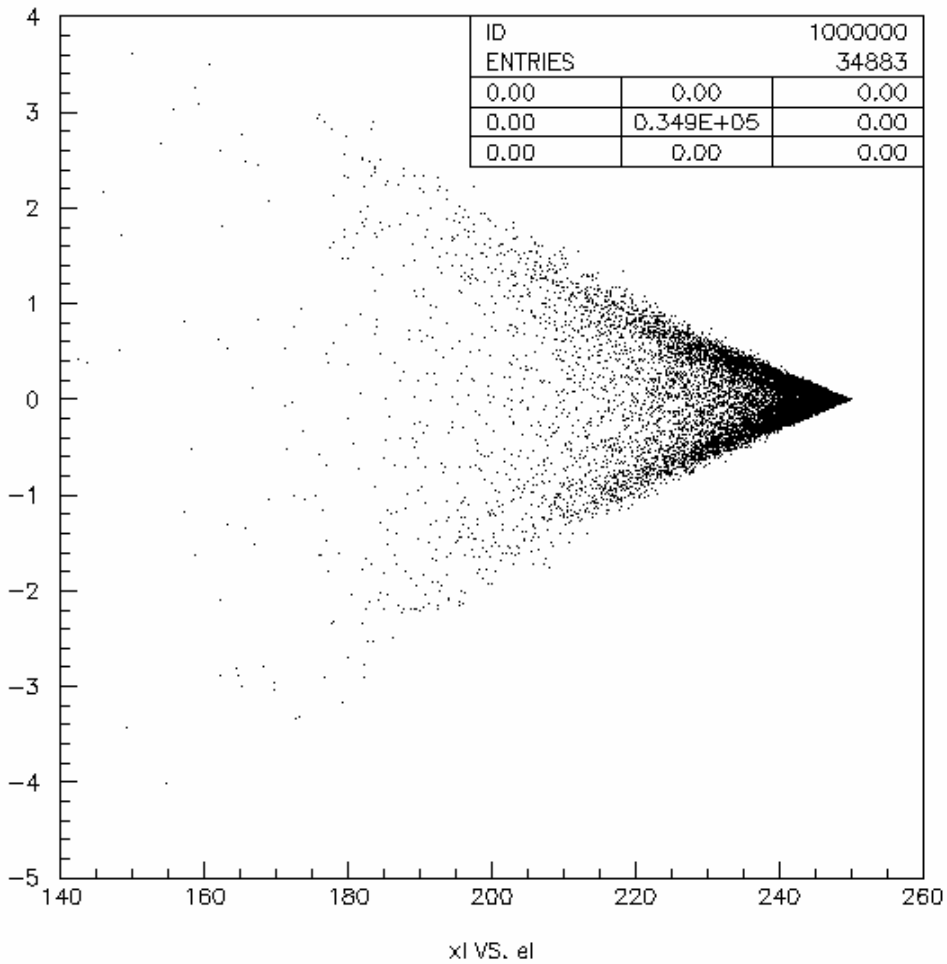




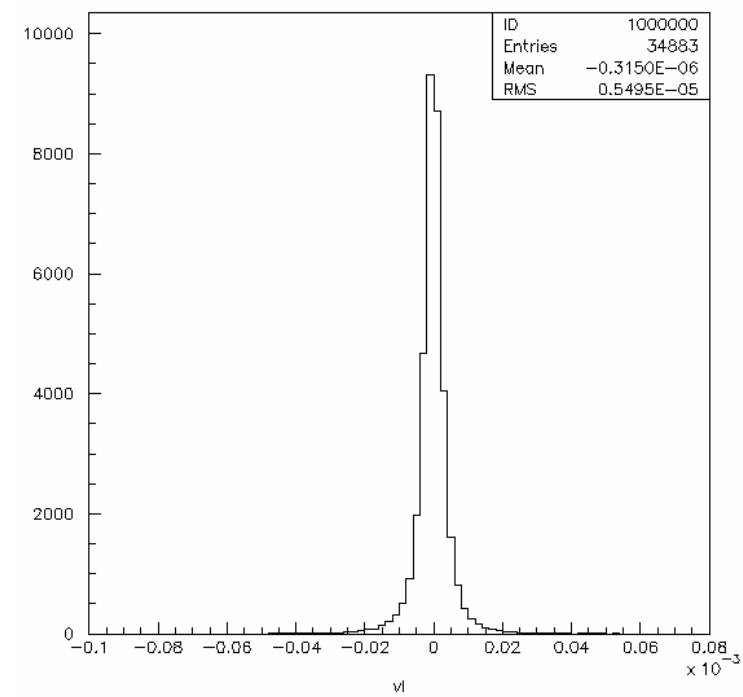
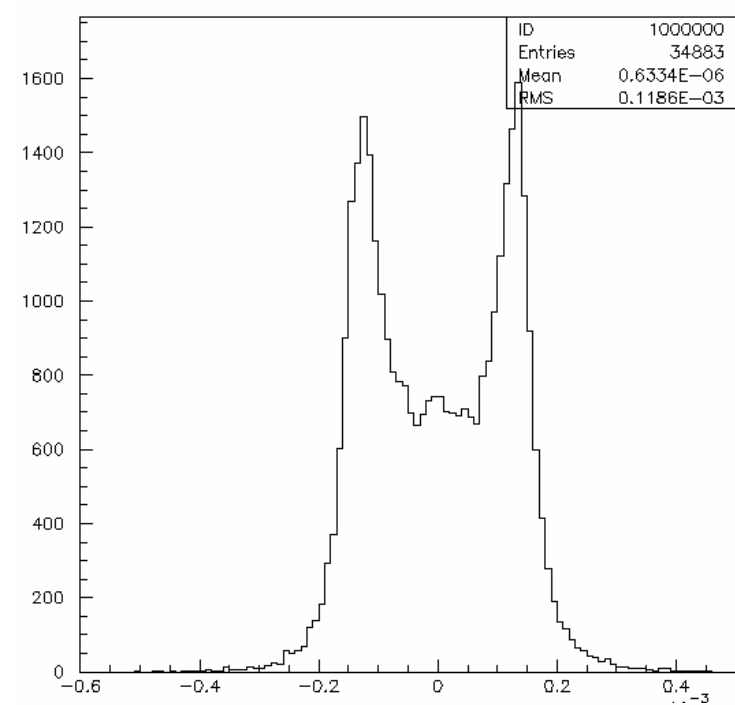
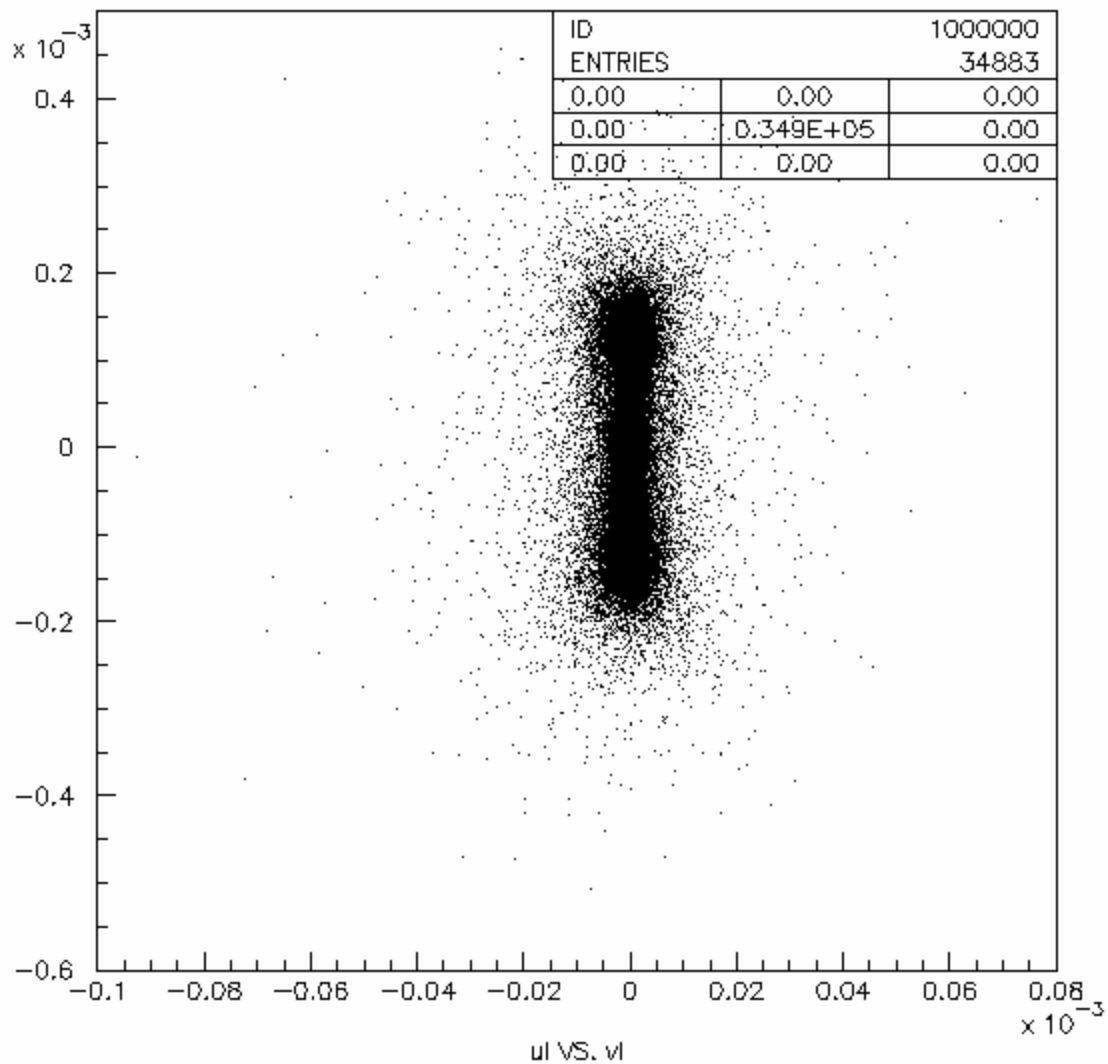
Distributions at Compton IP x, y, z



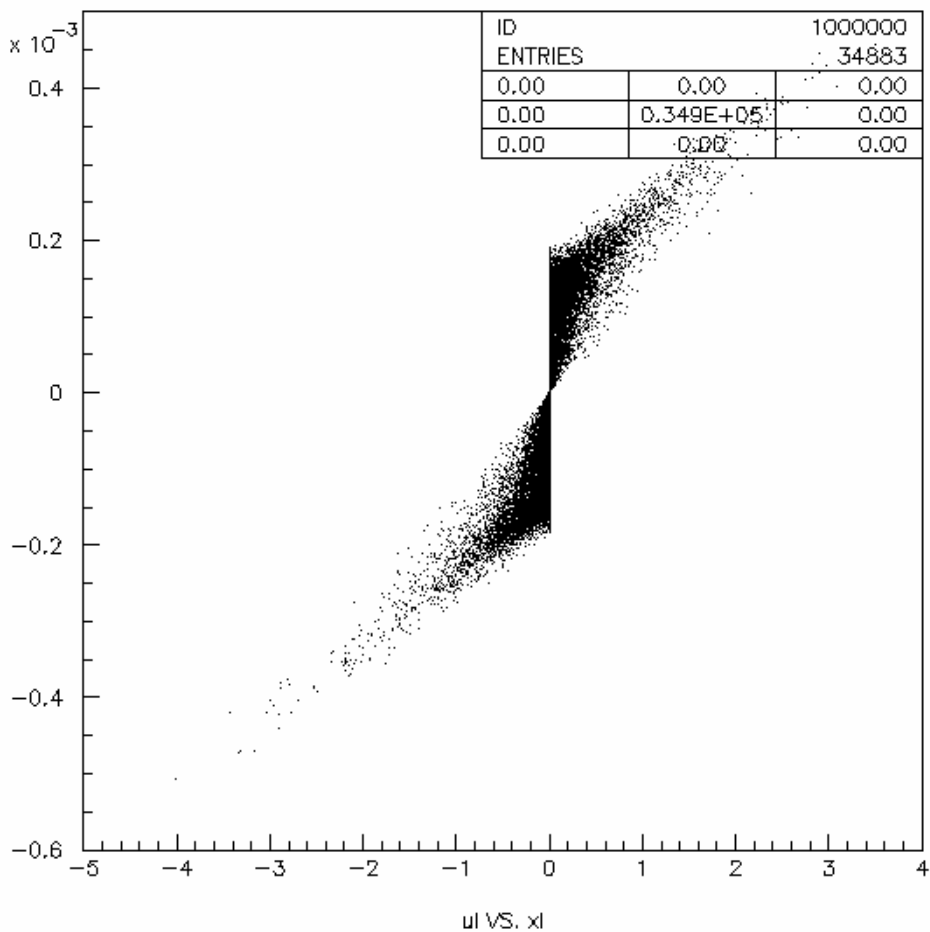
x and y vs Energy



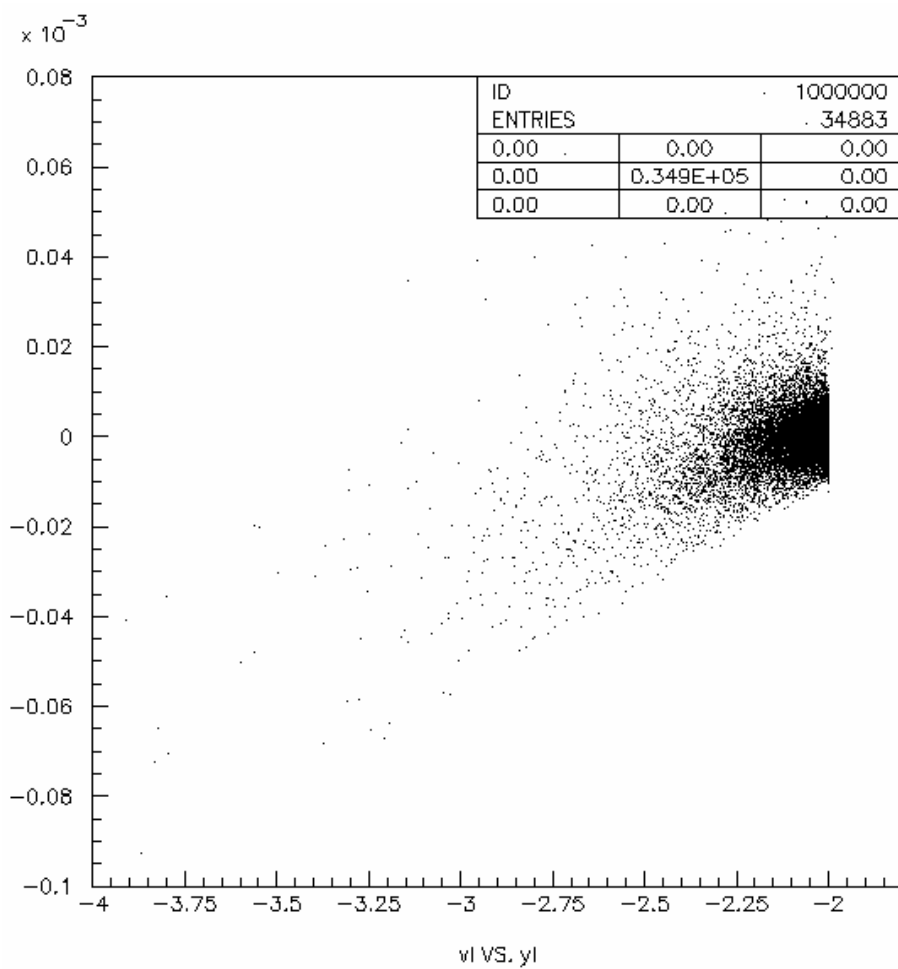
x-angle and y-angle



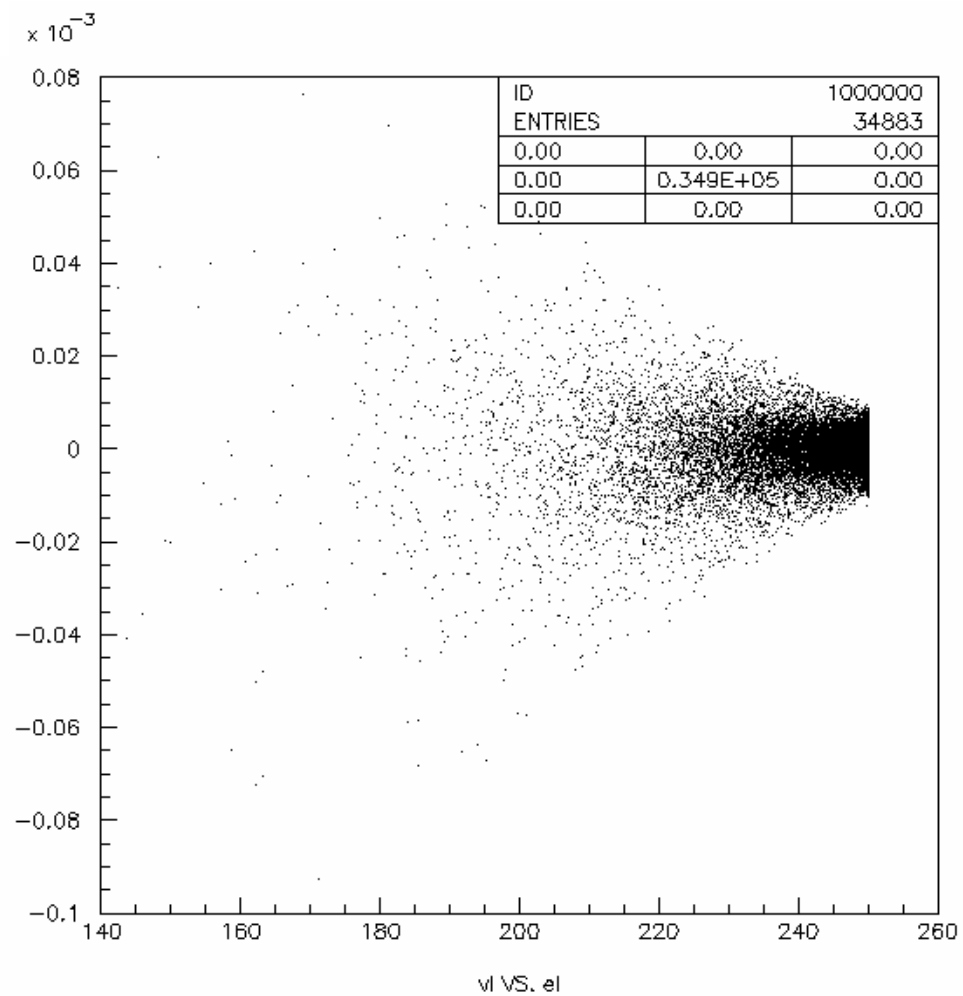
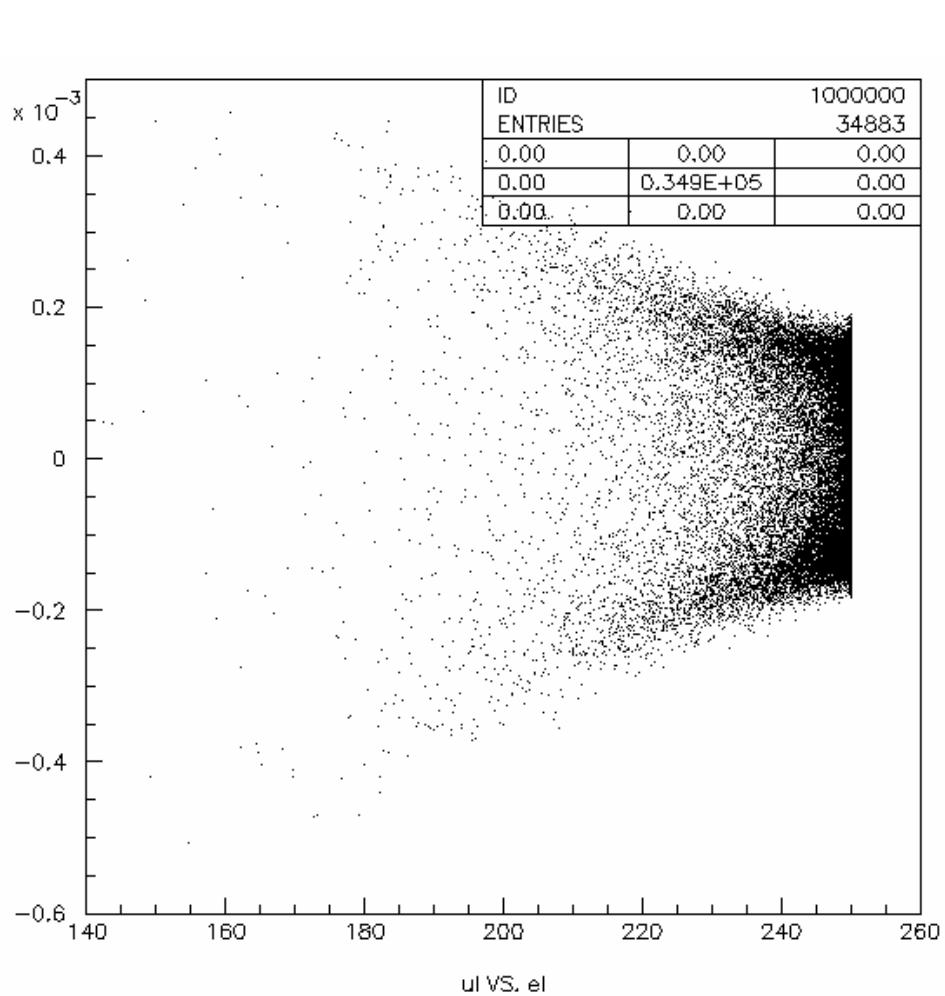
x-angle vs x



y-angle vs y

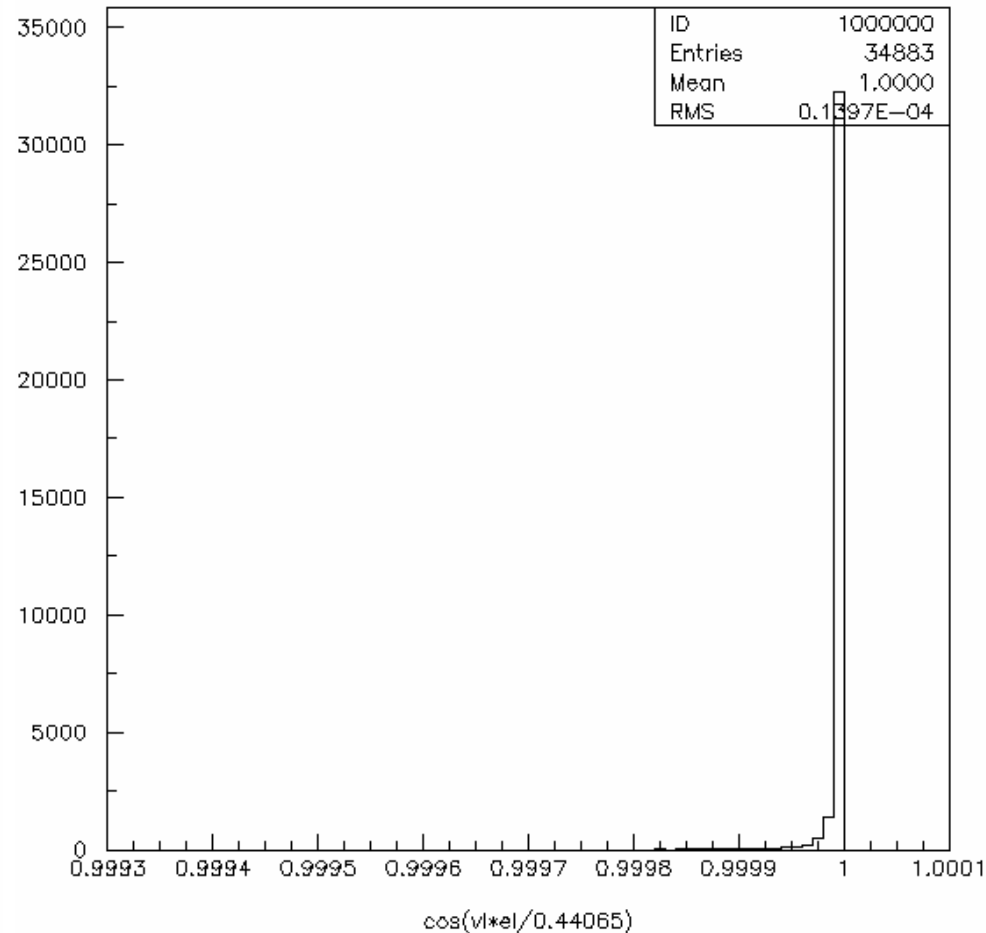
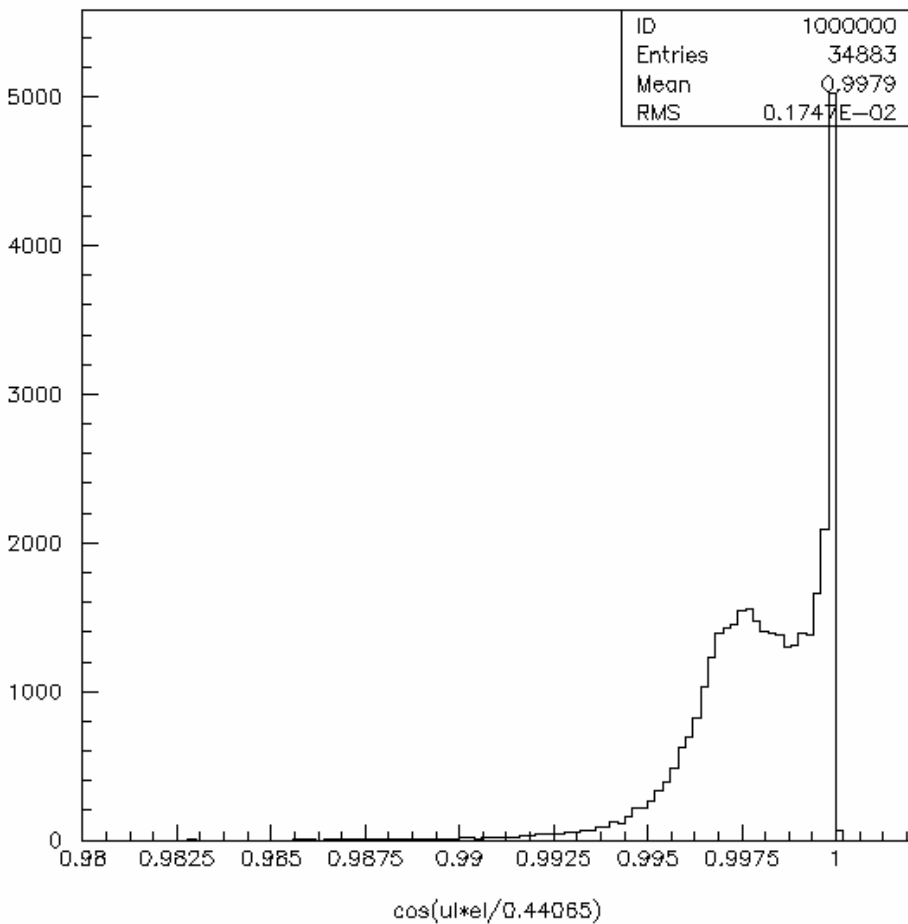


Angles vs energy



$\cos[(u-2\text{mrad})E/0.44065]$ and $\cos(v E/0.44065)$

With all the disrupted beam included there is only a 0.21% depolarization!



$\cos[(u-0.002)*E/0.44065]$ versus E

Note the low energy tail has small spin diffusion

