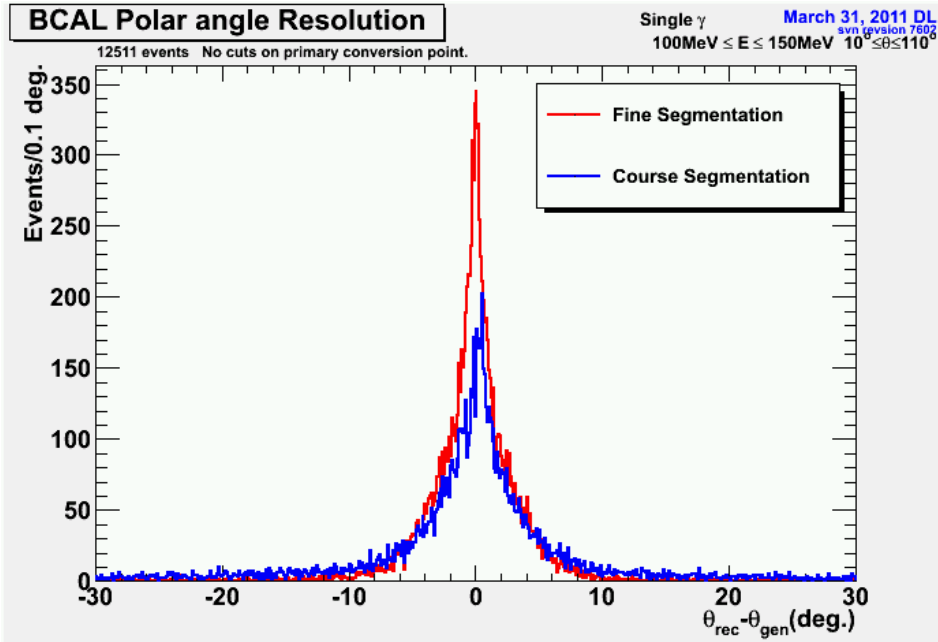
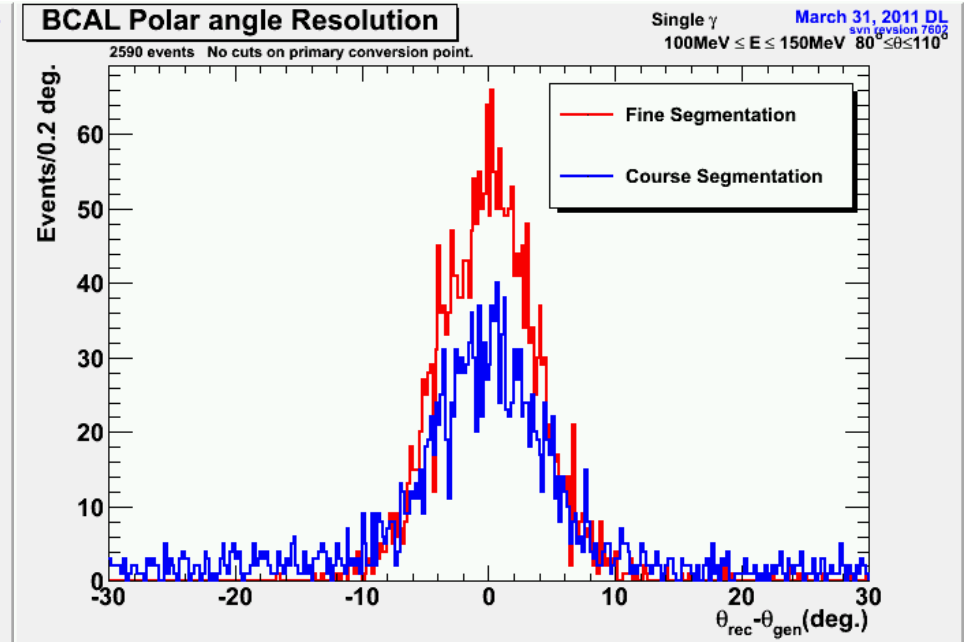


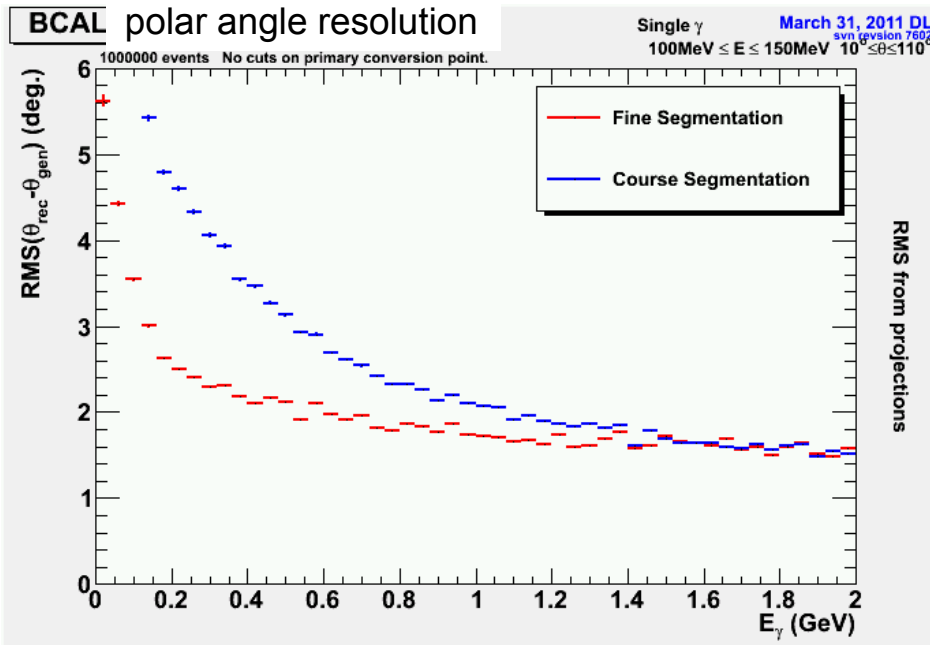
All angles



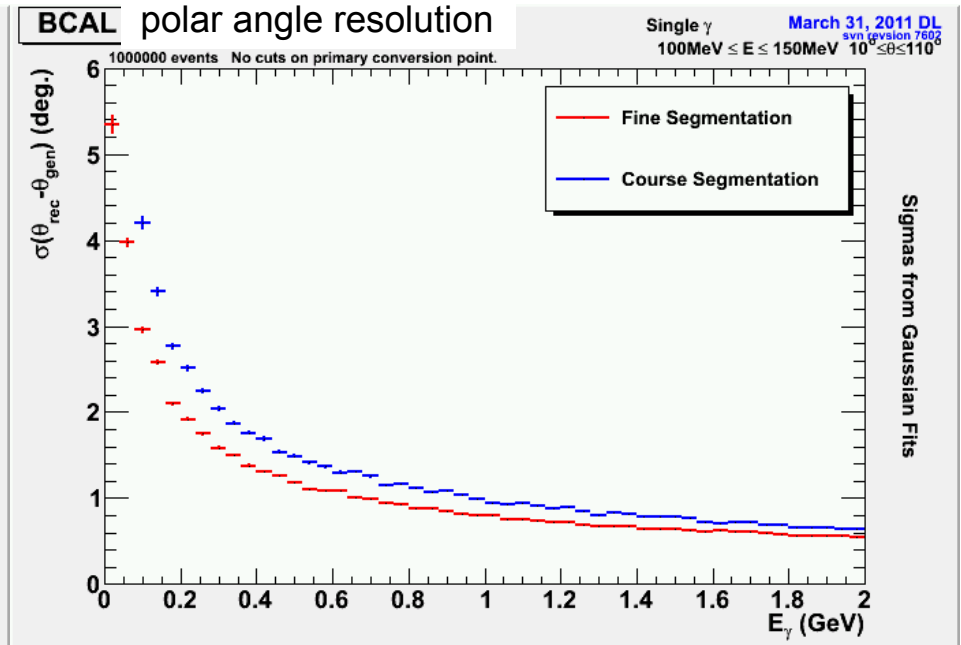
Around 90°



RMS



Gaussian fits



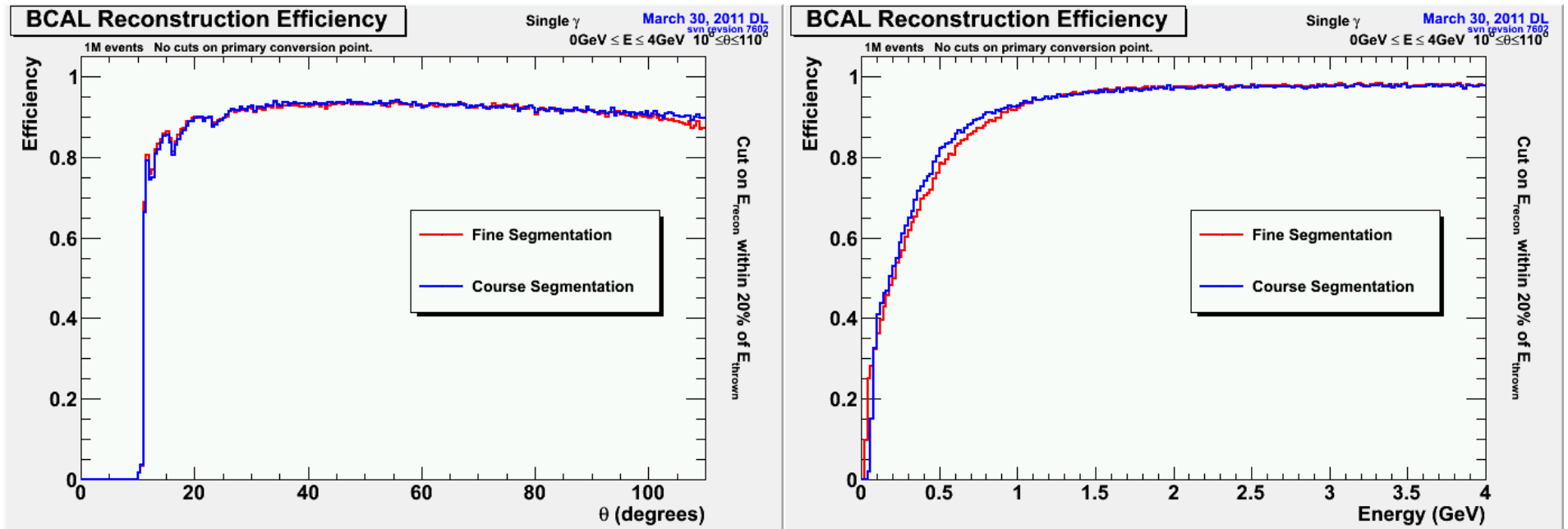
This does not seem completely consistent with Andrei and Irina's result. Asymptote is 1.5 here but more like 0.5 for them. This leads me to believe I'm doing something different...?

The shapes of the distributions that are being fit here are not very Gaussian at all. Nonetheless, this gives a slightly different perspective since a fit is not as sensitive to tails (and histogram limits) as an RMS

The histos on slide 2 of your Mar. 28 presentation show different ranges for the $\Delta\theta$ plots. Were the same ranges used when calculating the RMS?

There were no cuts on photons that converted in the detector prior to reaching the BCAL.

There was a cut on the reconstructed photon being within 20% of the thrown energy.



Structure below 25° is due to FDC frames