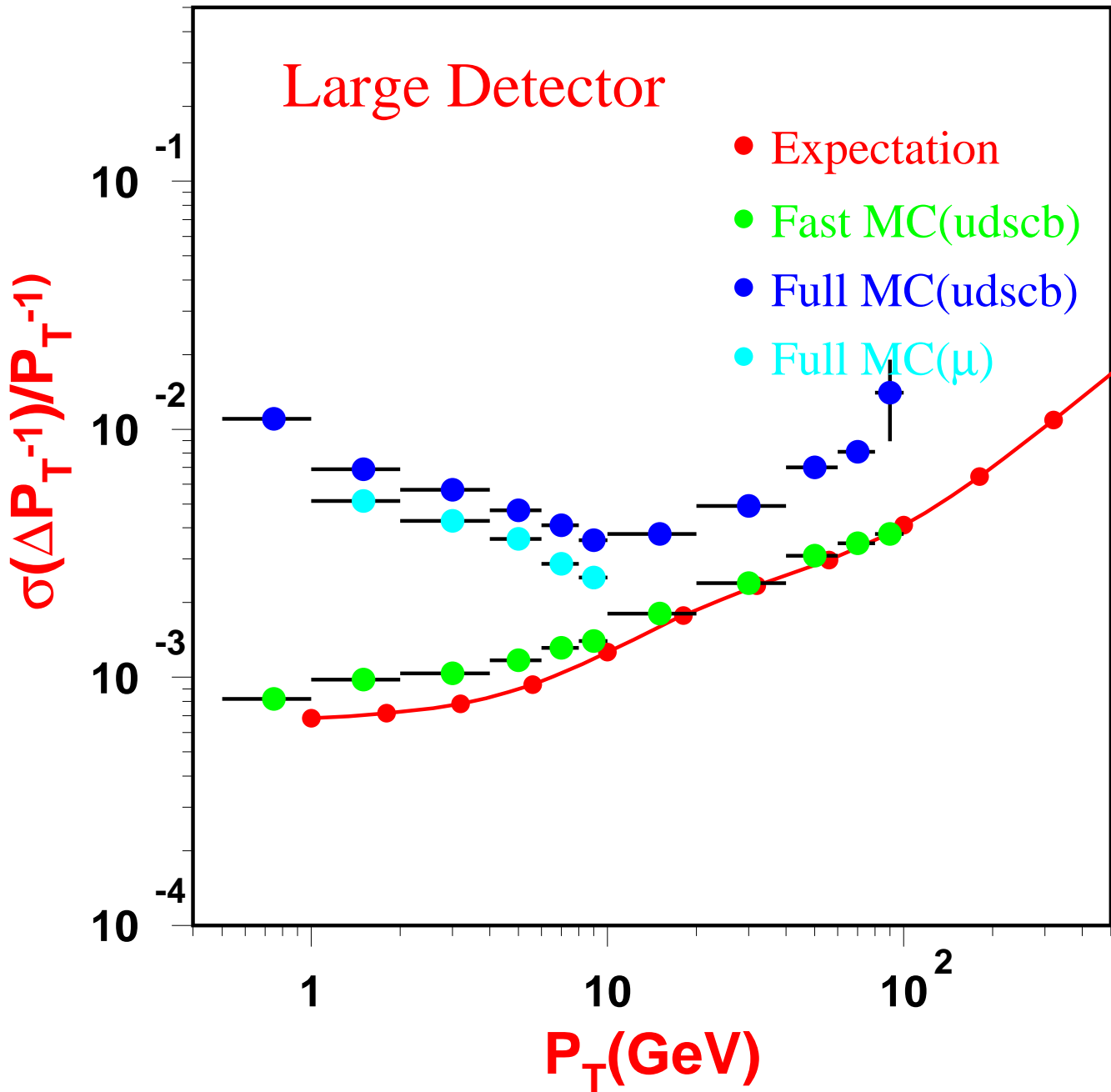


More on momentum resolution...

Tried looking at isolated muon sample:

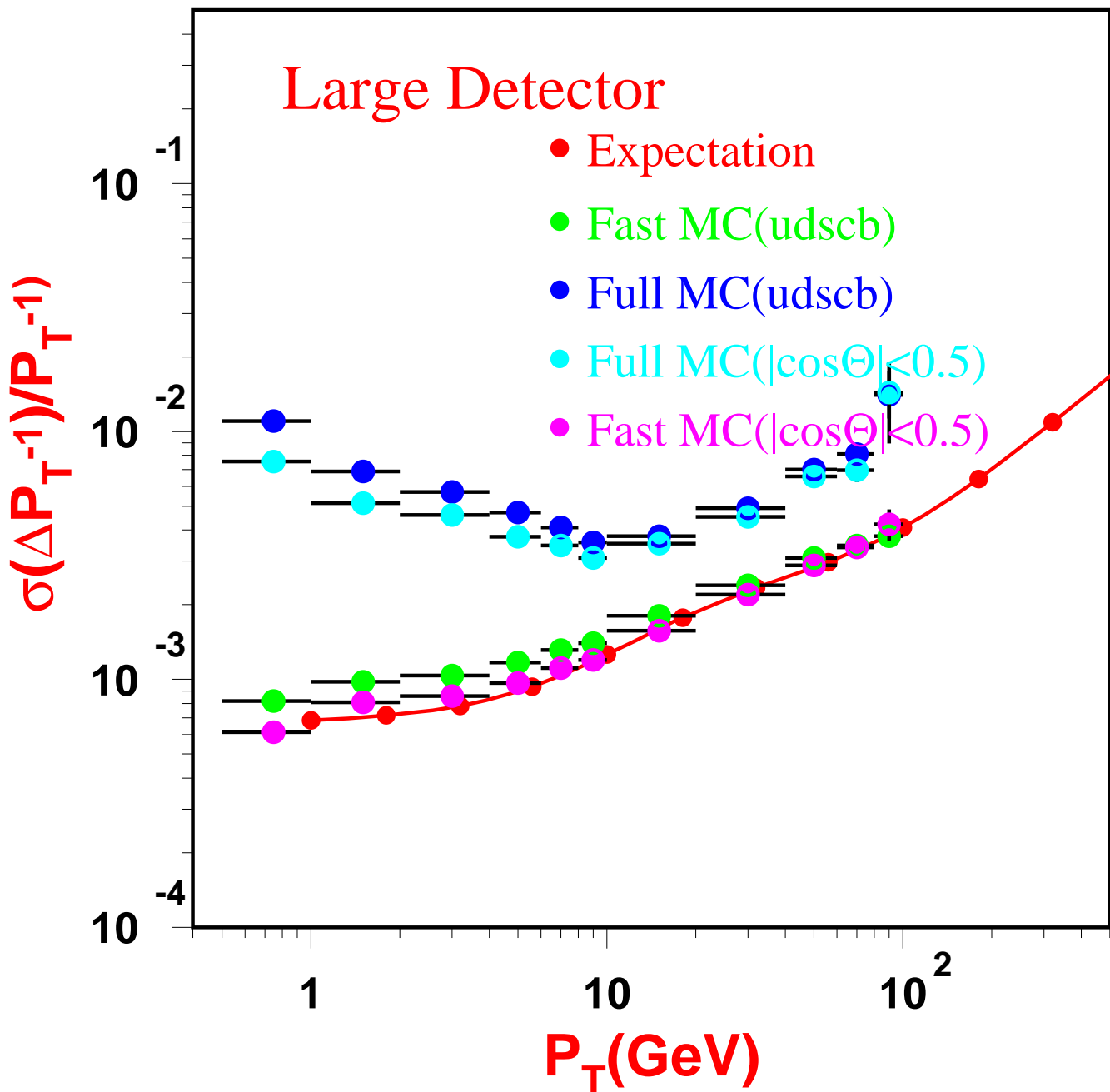


⇒ Evidence for track confusion in jets?

More on momentum resolution...

What about $\cos(\theta)$ dependence?

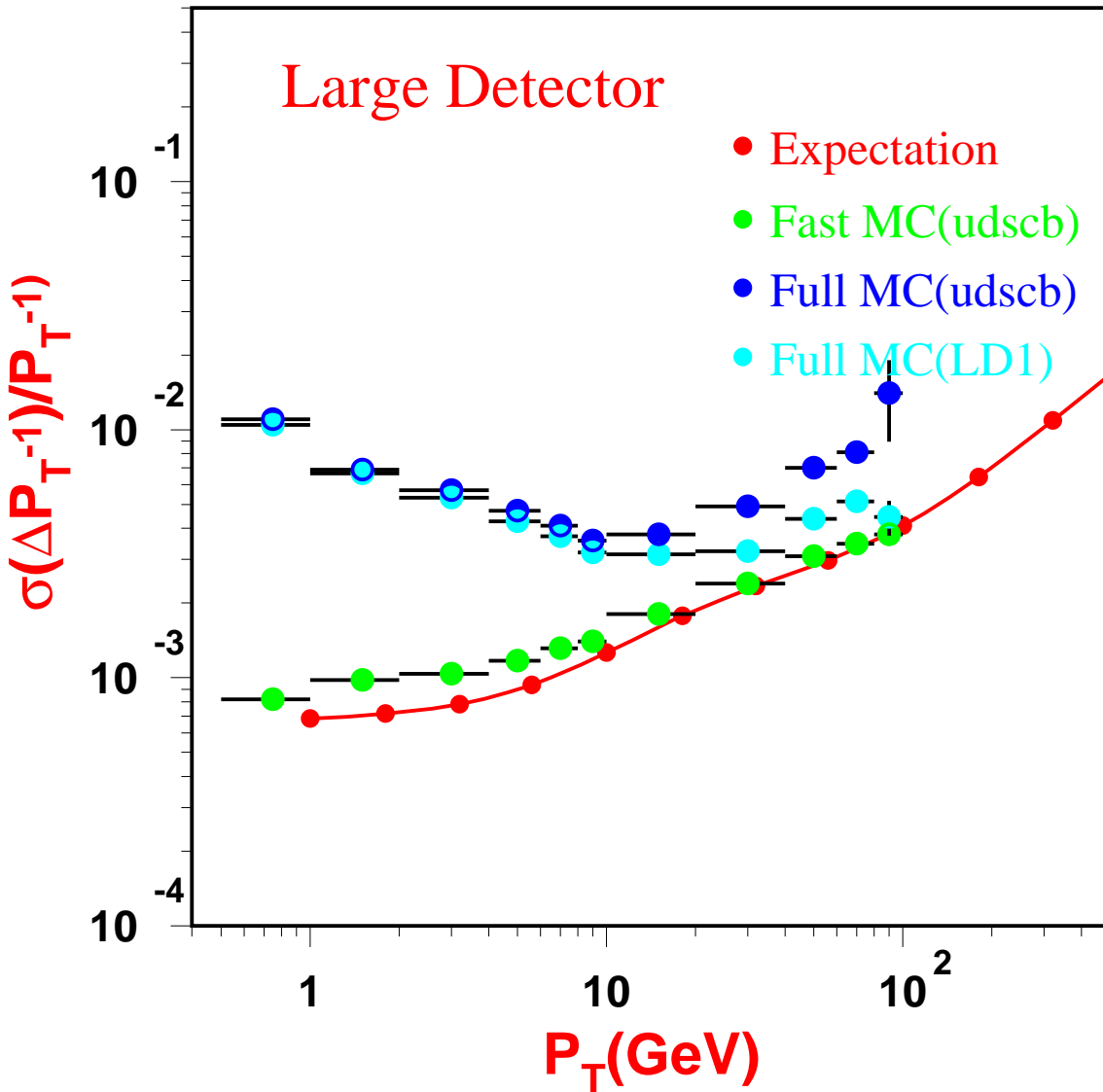
(No disks below $|\cos(\theta)| = 0.5$)



⇒ Intermediate tracking layer included in full reconstruction?

More on momentum resolution...

A quick look at LD-MAR01:



Changes

- TPC $\sigma_{r-\phi}$: “140 μm ” \equiv 100 μm \Rightarrow 100 μm
- CCD $\sigma_{r-\phi}$ and σ_{r-z} : 10 μm \Rightarrow 5 μm