# A Second Look at those High-EnergyElectron Runs

Leon R 12 Sep 2006 (rev. 19 Sep 2006)

#### Hits from the meritTuple



12-sep-2006

100 GeV

### Some stats from the meritTuple



### TkrKalTheta/Energy



4

#### Hits from the meritTuple



12-sep-2006

200 GeV

### Some stats from the meritTuple



### TkrKalTheta/Energy



7

## Some Notes

- Hits
  - hits in the top of the chamber are about right
  - more hits in the bottom in the data than in MC
    - -> We're under-estimating the backsplash
- Recon
  - Data and MC in reasonable agreement (No cuts...)
  - Does MC have dead strips?
  - Some odd features to look into:
    - TkrNKalEne looks *very* strange!
    - Why is TkrNKalThetaMS narrower for the data than for the MC?