Update on 2007 analysis

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Overview

- Objectives:
  - Energy resolution/linearity for CERN '07 data with clustering (GARLIC, see talk in Manchester), +@ angle
  - Use integrated gap correction instead of overall correction
  - First look as presented at Manchester looked promising
- GARLIC TB algorithm finished (SL3, SL4 version soon to be tested on the grid, would be ready to use for everybody)
- Created list of e-/e+ runs to analyze (based on Manqui's good run list, icluding priority tag
- First private reconstruction (v04-06) successful, except some small issues

Overview

- To do:
  - Reco parameters (calib consts, z-Pos, angle), any news?
  - Get beam spread and beam position for each reco run
  - Begin MC production
  - Analysis constrained to impact at wafer center (11 energy points)
  - Compare results from 2 different calib sets (?)
  - Generalize for impact points on entire frontface (?)
  - e-/e+ comparison (?)
  - Treat all angles (?)
  - Study pi rejection (?)
  - Still a lot of work and little time left till LCWS
  - Does anyone want to participate?