

12 June 07 GCR Meeting Notes

- GLEAM Status (TKR Recon, Filters, etc) -- Tracy, Leon, Richard...
 - No report
- GCRCalib Status ([pdf](#)) -- Fred, Claudia
 - Why is only one of bits 27, 28 ever set? Answer: sequential processing of filter steps, set to stop at first reject
 - Filter questions should be passed to Tracy and/or Greg Thayer
- CalibGenCAL for GCR Introduction -- Zach
 - Presentation next mtg
 - Early "primitive" fitting with Gaussian are encouraging in that the E vs Z^2 dependence is preserved
- GCR Peak Shape Study Status -- Andrey
 - Currently running Z=6 sims with specialized outputs
 - MCTruth in compact format
 - Inelastic scatter info
 - Couple more days then advance to Z=7,8
- GCR Energy Deposit Study Status -- Elliott, Ping ([pdf](#)), Yvonne ([pdf](#))
 - See presentations
- Beamtest Analysis Status -- Sasha
 - BT discrepancy "blame" ideas moving from CAL calibration problems to G4 problems (significant differences in BT and GR results)