



Integration of 5.1: week of Aug 27 2003



- Last week's issues/progress:
 - Tracking: crash in COT code: fixed by Aseet/Chris
 - DBManager issue (maxopt build) - fixed by Jim K.
 - Use of I/O tracks by the high-level object reco algorithms: muon code modified, electrons claim not to be sensitive
 - Other progress:
 - error handling (by Maura) integrated, example - CT_TrackingModule
 - Compression of CESQ/CALQ integrated
 - Known issues:
 - validation of CES compression (needs to be understood, may be related to the validation code itself) - David, Pasha working on it
 - Backward compatibility of the calorimetry code (Beate)
 - Skimming: contents of the begin run records ...
- The plan:
 - Build 5.1.0pre6 (default, the maxopt)
 - Go ahead with the 100K test of the ProductionExe and BeamExe
 - Way to 5.1.0 goes through 5.1.0pre7 (build pre7 shortly)
- ValidationExe



Other issues related to reprocessing



- Calibrations
 - Offline LER's for the latest runs - need Pass 11
- Timing of the ProductionExe : Yen-Chu's talk
 - To finish reprocessing in November may be forced to run optimized executable
- Re-Splitting: some constraints on the sequence of streams
- Validation : reprocessing of the physics samples: need to start this week