

Goals: July 27 – Aug. 10, 2006

ECAL Stand Alone Period

- For ECAL
 - Comparisons of data and MC for ECAL
 - Responses
 - Resolution
 - Dead areas
 - Shower shapes
 - Requires
 - Calibration
 - Energy scans
 - Position scans
 - Angle scans
- For HCAL
 - Establish the detector system
 - Verify calibration procedures
- For DAQ/Software/trigger
 - Verify the integration of all detector components

Goals: Aug. 24 – Sept. 3, 2006

HCAL Stand Alone Period

- **HCAL**
 - First level coarse comparisons between data and MC w/ HCAL only
 - Responses
 - Resolutions
 - Shower shapes
 - Uniformity over a tile and across tiles
 - **Requires**
 - Calibration
 - Energy scans
 - Position scans
 - Run w/ a Pb brick
- **For TCMT**
 - Establish the detector system
 - Verify calibration procedures
- **ECAL comes in the beam only if HCAL is done**
 - Additional necessary data to accomplish the goals that weren't achieved adequately in the first period
- **Exercise combined runs what might be physics worth**

Goals: Oct. 12 – Oct. 24, 2006

Combined Physics Run Period

- ECAL+HCAL+TCMT Combined run
 - Full data and MC comparisons with full depth of data and sampling fraction
 - Responses to hadronic showers
 - Resolutions
 - Shower shapes
 - Requires
 - Revalidation of calibration
 - Energy scans
 - Angle scans
 - Position scans
- HCAL only w/ movable stage (??)
 - Verification of HCAL alone data/MC comparisons
 - Requires
 - Angle scan
 - Position scan