ROOT and Simulation Software

Christoph Blume, University of Frankfurt NA49 Collaboration Meeting 5.10. – 8.10. 2003

ROOT49

- Software changes:
 - TRootDS: Copying of MTV0 V0s and Xis included for p+p data
 - TRootDSMC: Small bug fixes provided by Marco
- Pending new software:
 - T49EventPlane (Alexander)
 - Acceptance description for fluctuation analyses (Jacek)
- Mini-DSTs copies, provided by Christopher Alt:
 - 20 AGeV production 03A
 - 158 AGeV p+p production 00R with Xis included

Simulation Chain

- New expert: Robert Korus (Kielce)
- Documentation webpages, see Roberts talk
- News and changes:
 - Geometry (V02A) and setup files for 30 AGeV data
 - Final update of MC reconstruction script still pending
 - Distortions in p+p case
 - Different options of reconstruction chain