

PROOF use in the Alice CAF + demo

Tuesday, 27 March 2007 17:30 (30 minutes)

ALICE at the LHC plans to use a cluster at CERN (CAF - Cern Analysis Facility) for fast analysis of first data as well as calibration and alignment. A test setup consisting of 40 machines exists for evaluation since May 2006. PROOF enables the distributed usage and xrootd the access to locally distributed files. The talk will present the current setup, performance tests that have been done and future plans. The integration of PROOF into ALICE's software framework (AliRoot) will be shown in a demo.

Presenter: GROSSE-OETRINGHAUS, Jan Fiete (CERN/Alice)