



# FDR - Shuttle operation and production of RAW

L. Betev

FDR weekly, November 22, 2007

# Shuttle operation in the December run

- The Shuttle operation will be changed:
  - Current
    - Self EOR triggering regime
    - Reading simulated data from DCS archive
    - Putting and reading back files from the various FXS
  - December
    - Triggered by ECS
    - Reading (any - in the absence of detector input) from production ORACLE instance of DCS
    - Reading (any, if available) files from production FXS
    - Detector algorithms - ?
    - Data will be stored in OCDB using the standard Run schema

## Shuttle operation in the December run (2)

- Preparation of new configuration - Alberto and Jan
- Test of new Amanda server (DCS)
  - Alberto and Vladimir Fekete (DCS) have tested the Amanda server-client in various configuration
  - Close/remote from DB
  - Comparison of speed DCS/Offline client
  - Realistic number of data points and data volume
  - ***The test results are very positive***
  - The new Amanda server will be used in production in December
  - The data to be read from DCS archive will be discussed additionally

# Production of RAW data

- EMCAL as a test case
  - Preparation of generic JDLs to be used in standard production as well
  - ONLY for one pass - with a private EMCAL version of the reconstruction code
  - Agreement reached with EMCAL people that all changes will be fitted to AliRoot for all subsequent passes
- Same production procedure will be applied to any and all Raw data from the December run
  - Production will be started automatically using the most recent AliRoot tag