

# Analysis Review

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Weekly Offline Meeting  
30/11/2009

# Framework Development Requests

- #57829 TProofFile support in Analysis framework
  - Done

# Framework Development Requests

- #58031 PID: Making detector response functions available for AOD analysis
  - Possible for ITS, TPC, TOF
  - Looks impossible for TRD
  - MvL is looking into this
- #58232 Access to AliMCEvent during ESD Mixing
  - To be done
  - WooJin Park promised to help

# Framework Development Requests

- bug #59505: run number in output directories created via the alien plugin

# Data Format and Content

- #57759 AOD tags usage on the Grid
  - to be done
  - Progress on book-keeping (A. Kisiel)
- #57621 Availability of global run parameters during analysis
  - Review/Update ESDRun
  - Review/Update AODHeader

# Data Format and Content

- #59815 Consistency between ESD and AOD for V0 task analysis
  - Proposal B. Hippolyt
    - Introduce more methods into base class `AliVParticle`
  - Proposal AM
    - New Base class (purely virtual' `AliVv0`)
- #59317: Request to add TPC cluster and shared bitmaps to AOD track

# Tests

- #57754 Test procedure of writing and reading deltaAODs
  - Create deltaAODs starting from AODs and read back
  - To be done
  - Needs simple and robust procedure to chain only events which have AOD-deltaAOD pairs
  - Problem: How to specify dynamically an output directory in the JDL ??







# User Tasks

- bug #59321: PWG2: FORWARD merging of outputs



# Train Schedule

#59806: request for running PWG3Muon analysis tasks  
in the next train

Production info					Jobs status					
Production	Description	Status	Completion rate	Config	Results	Total	Done	Running	Waiting	Comment
TR009_LHC09a3ESD	TR009: ESD+MC analysis -> AOD + delta AOD + histograms	Running	10%			1084	119	9	40	TR009: ESD+MC analysis -> AOD + delta AOD + histograms
TR008_LHC09a2ESD	TR008: ESD+MC analysis -> AOD + delta AOD + histograms	Running	21%			1136	239	72	174	TR008: ESD+MC analysis -> AOD + delta AOD + histograms
TR007_LHC09a1ESD	TR007: ESD+MC analysis -> AOD + delta AOD + histograms	Running	14%			4405	630	346	1845	TR007: ESD+MC analysis -> AOD + delta AOD + histograms
TR006_LHC09a2ESD	TR006: ESD+MC analysis -> AOD + delta AOD + histograms	Technical stop	92%			1164	1077			TR006: ESD+MC analysis -> AOD + delta AOD + histograms
TR005_LHC09a1ESD	TR005: ESD+MC analysis -> AOD + delta AOD + histograms	Technical stop	41%			2612	1090			TR005: ESD+MC analysis -> AOD + delta AOD + histograms
TR004_LHC09a3ESD	TR004: ESD+MC analysis -> AOD + delta AOD + histograms	Technical stop	91%			826	754			ESD+MC analysis -> AOD + delta AOD + histograms