

Status and Outlook for DPD-based analyses

Fabrizio Salvatore (Sussex), Ricardo Gonalo (RHUL)

Trigger content in DPDs

- Performance DPDs:
 - ESD-like
 - All ESD-level trigger data available
 - Trigger selection used for skimming
- Physics DPDs:
 - Still in evolution
 - AOD-like with reduced trigger content
 - Several options available: skimmed, slimmed etc
 - Trigger selection used for event skimming
 - TrigNavSlimming used
- Analysis in Athena, ARA, Python

More Information

- DPD main page:
<https://twiki.cern.ch/twiki/bin/view/AtlasProtected/PrimaryDPDMaker>
- A
<https://twiki.cern.ch/twiki/bin/view/AtlasProtected/MonteCarloDPD>
- Trigger navigation slimming:
- See talk by Ben Smith in the DPD Task Force meeting here:
<http://indico.cern.ch/conferenceDisplay.py?confId=51063>