

US ATLAS Analysis Jamboree: ANL

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome to ANL ASC

Monday 18 January 2010 10:00 (20 minutes)

Presenter: YOSHIDA, Rik

Contribution ID: 1

Type: **not specified**

Conclusion

Wednesday 20 January 2010 10:45 (15 minutes)

Session Classification: Early Analyses

Contribution ID: 2

Type: **not specified**

Introduction to ATLAS data analysis model and StoreGate

Monday 18 January 2010 10:20 (1 hour)

The overall design of the ATLAS analysis model will be described and discussed. How to access the relevant information for your analysis in the ATLAS data will be described.

Presenter: VAN GEMMEREN, Peter

Session Classification: Tutorial 1

Contribution ID: 3

Type: **not specified**

Getting started with ATLAS software

Monday 18 January 2010 11:20 (15 minutes)

How to start running Athena.

-Hello world

-Example job to run over AODs and produce plots

Presenter: YOSHIDA, Rik (ANL)

Session Classification: Tutorial 1

Contribution ID: 4

Type: **not specified**

Working time

Monday 18 January 2010 11:40 (20 minutes)

Session Classification: Tutorial 1

Contribution ID: 5

Type: **not specified**

Example AOD Analysis + Using the Grid

Monday 18 January 2010 13:30 (50 minutes)

Advanced AODs analysis with real data.

- Examples
- Exercises
- Submitting jobs to the Grid

Presenter: FULLANA TORREGROSA, Esteban (Argonne National Laboratory (ANL))

Session Classification: Tutorial 2

Contribution ID: 7

Type: **not specified**

Working time

Monday 18 January 2010 14:35 (2 hours)

Time to work on examples and exercises presented. ASC personnel will be available for help and consultation.

Session Classification: Tutorial 2

Contribution ID: 8

Type: **not specified**

ESD analysis of jets

Tuesday 19 January 2010 09:45 (30 minutes)

Presenter: SALVACHUA, Belen (Argonne National Laboratory (ANL))

Session Classification: Analysis of the first collision data I

Contribution ID: 9

Type: **not specified**

Direct photon studies at Tier3s

Tuesday 19 January 2010 10:15 (30 minutes)

Presenter: CHEKANOV, Sergei (HEP division (ANL))

Session Classification: Analysis of the first collision data I

Contribution ID: **10**

Type: **not specified**

E-gamma D3PD

Tuesday 19 January 2010 13:30 (30 minutes)

Presenter: SNYDER, Scott (BNL)

Session Classification: Analysis of the first collision data II

Contribution ID: 13

Type: **not specified**

Using TAG selection with the collision data

Tuesday 19 January 2010 14:20 (30 minutes)

Presenter: MALON, David (Argonne National Laboratory)

Session Classification: Analysis of the first collision data II

Contribution ID: 14

Type: **not specified**

Working Time

Tuesday 19 January 2010 15:05 (2h 15m)

Time to try out the examples described during the day. ASC personnel will be available for help and consultation.

Session Classification: Analysis of the first collision data II

Contribution ID: 15

Type: **not specified**

Jet and Missing Et in the first collision data

Wednesday 20 January 2010 09:30 (30 minutes)

Presenters: SALVACHUA, Belen (Argonne National Laboratory (ANL)); FULLANA TORREGROSA, Esteban (Argonne National Laboratory (ANL))

Session Classification: Early Analyses

Contribution ID: 16

Type: **not specified**

Model-independent searches for heavy particles

Wednesday 20 January 2010 10:00 (30 minutes)

Presenter: CHEKANOV, Sergei (HEP division (ANL))

Session Classification: Early Analyses

Contribution ID: 17

Type: **not specified**

Search for Higgs in leptoSusy models

Wednesday 20 January 2010 09:00 (30 minutes)

Presenter: ROLLI, Simona

Session Classification: Early Analyses

Contribution ID: **18**

Type: **not specified**

Double Parton Scattering at the LHC

Tuesday 19 January 2010 11:00 (45 minutes)

Presenter: JACKSON, Chris (Argonne National Lab. (HEP Div.))

Session Classification: Analysis of the first collision data I

Contribution ID: **19**

Type: **not specified**

Getting to Early Physics

Tuesday 19 January 2010 09:00 (45 minutes)

Overview of early physics analysis

Presenter: TOM LECOMPTE

Session Classification: Analysis of the first collision data I

Contribution ID: 20

Type: **not specified**

Analysis with the E-Gamma D3PD

Tuesday 19 January 2010 14:00 (15 minutes)

Presenter: R. BLAIR

Session Classification: Analysis of the first collision data II

Contribution ID: **21**

Type: **not specified**

HEP Division Seminar

Wednesday 20 January 2010 11:00 (1 hour)

Session Classification: Early Analyses

Contribution ID: 23

Type: **not specified**

The Z' in Early LHC Data

Tuesday 19 January 2010 11:45 (15 minutes)

Presenter: QUACKENBUSH, Seth (Argonne National Lab. (HEP Div.))

Session Classification: Analysis of the first collision data I