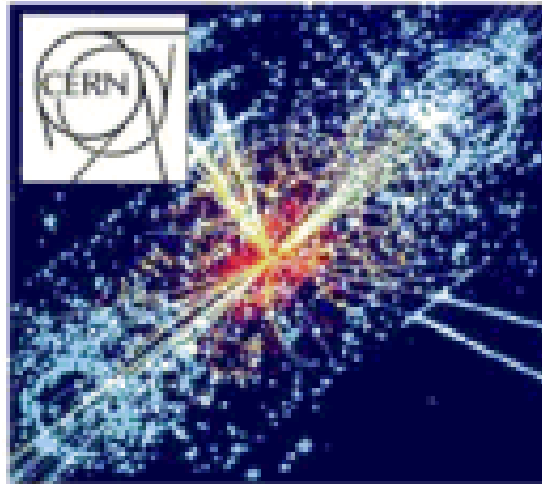


Workshop on Experimental Conditions and Beam Induced Detector Backgrounds



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Thursday, April 3, 2008 9:00 AM (10 minutes)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 1

Type: **not specified**

Tevatron: Sources & cures of background - machine and experiments perspective

Thursday, April 3, 2008 9:10 AM (30 minutes)

Primary authors: STILL, Dean (Fermilab); ANNALA, Jerry (Fermilab); TESAREK, Rick (FNAL)

Presenter: TESAREK, Rick (FNAL)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 2

Type: **not specified**

Discussion

Thursday, April 3, 2008 9:40 AM (15 minutes)

Presenter: ALL

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 3

Type: **not specified**

Tevatron: background at the Tevatron - experiments perspective

Primary author: TESAREK, Rick (Fermilab)

Presenter: TESAREK, Rick (Fermilab)

Contribution ID: 4

Type: **not specified**

Discussion

Contribution ID: 5

Type: **not specified**

HERA: Sources & cures of background - machine perspective

Thursday, April 3, 2008 9:55 AM (20 minutes)

Presenter: HOLZER, Bernhard (DESY)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 6

Type: **not specified**

Discussion

Thursday, April 3, 2008 10:15 AM (10 minutes)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 7

Type: **not specified**

Background in RHIC

Thursday, April 3, 2008 11:15 AM (20 minutes)

Primary authors: DREES, Angelika (Fachbereich C / Physik); Dr FISCHER, Wolfram (BNL)

Presenter: Dr FISCHER, Wolfram (BNL)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 8

Type: **not specified**

Discussion

Thursday, April 3, 2008 11:05 AM (10 minutes)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 9

Type: **not specified**

Expected sources of background in LHC operation

Thursday, April 3, 2008 11:45 AM (20 minutes)

Presenter: LAMONT, Mike (CERN)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: **10**

Type: **not specified**

HERA: background at the HERA - experiments perspective

Primary author: NIEBUHR, Carsten (DESY)

Presenter: NIEBUHR, Carsten (DESY)

Contribution ID: 11

Type: **not specified**

HERA background at the HERA - experiments perspective

Thursday, April 3, 2008 10:45 AM (20 minutes)

Primary author: NIEBUHR, Carsten (DESY)

Presenter: NIEBUHR, Carsten (DESY)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 12

Type: **not specified**

Discussion

Thursday, April 3, 2008 12:05 PM (10 minutes)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 13

Type: **not specified**

Discussion

Thursday, April 3, 2008 11:35 AM (10 minutes)

Session Classification: Experience and recommendations from Tevatron, HERA and RHIC

Contribution ID: 14

Type: **not specified**

ATLAS

Friday, April 4, 2008 9:00 AM (20 minutes)

Presenter: KOZANECKI, Witold (DAPNIA)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: 15

Type: **not specified**

Discussion

Friday, April 4, 2008 9:20 AM (10 minutes)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: **16**

Type: **not specified**

CMS

Friday, April 4, 2008 9:30 AM (20 minutes)

Presenter: SPALDING, Jeffrey (FNAL)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: 17

Type: **not specified**

Discussion

Friday, April 4, 2008 9:50 AM (10 minutes)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: **18**

Type: **not specified**

ALICE

Friday, April 4, 2008 10:20 AM (20 minutes)

Primary author: DI MAURO, Antonello (CERN)

Presenters: DI MAURO, Antonello (CERN); NAYAK, Tapan (VECC)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: **19**

Type: **not specified**

Discussion

Friday, April 4, 2008 10:40 AM (10 minutes)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: **20**

Type: **not specified**

LHCb

Friday, April 4, 2008 10:50 AM (20 minutes)

Presenter: CORTI, Gloria (CERN)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: 21

Type: **not specified**

Discussion

Friday, April 4, 2008 11:10 AM (10 minutes)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: 22

Type: **not specified**

Forward Detectors

Friday, April 4, 2008 11:20 AM (20 minutes)

Presenter: DEILE, Mario (CERN)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: 23

Type: **not specified**

Discussion

Friday, April 4, 2008 11:40 AM (10 minutes)

Session Classification: What do the experiments require and provide for optimization

Contribution ID: 24

Type: **not specified**

Simulation of machine backgrounds

Thursday, April 3, 2008 2:30 PM (20 minutes)

Presenter: TALANOV, Vadim (CERN)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: 25

Type: **not specified**

Discussion

Thursday, April 3, 2008 2:50 PM (10 minutes)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: 26

Type: **not specified**

Effects of backgrounds on experiments

Thursday, April 3, 2008 3:30 PM (30 minutes)

Presenter: HUHTINEN, Mika (CERN)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: 27

Type: **not specified**

Discussion

Thursday, April 3, 2008 2:20 PM (10 minutes)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: 28

Type: **not specified**

Experiments protection

Thursday, April 3, 2008 5:00 PM (20 minutes)

Presenter: MACINA, Daniela (CERN)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: 29

Type: **not specified**

Discussion

Thursday, April 3, 2008 4:00 PM (10 minutes)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: **30**

Type: **not specified**

Estimates of residual gas pressure in the LHC

Thursday, April 3, 2008 2:00 PM (20 minutes)

Presenter: ROSSI, Adriana (CERN)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: **31**

Type: **not specified**

Discussion

Thursday, April 3, 2008 3:20 PM (10 minutes)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: 32

Type: **not specified**

Collimation

Thursday, April 3, 2008 4:30 PM (20 minutes)

Presenter: ASSMANN, Ralph (CERN)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: **33**

Type: **not specified**

Discussion

Contribution ID: 34

Type: **not specified**

Machine-related backgrounds: their origin and loads on ATLAS/CMS

Thursday, April 3, 2008 3:00 PM (20 minutes)

Presenter: MOKHOV, Nikolai (FNAL)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: 35

Type: **not specified**

Discussion

Thursday, April 3, 2008 4:50 PM (10 minutes)

Session Classification: LHC conditions : what can be expected and optimized

Contribution ID: **36**

Type: **not specified**

Discussion

Thursday, April 3, 2008 5:20 PM (10 minutes)

Session Classification: LHC conditions : what can be expected and optimized