

Mini Workshop on Radiation hard Optical Fibres for the LHC machine

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome Talk

Author: TSESMELIS,E (TS/LEA)

Presenter: TSESMELIS,E (TS/LEA)

Contribution ID: 1

Type: **not specified**

Introduction

Author: LINSSEN, L (PH/DI)

Presenter: LINSSEN, L (PH/DI)

Contribution ID: 2

Type: **not specified**

RADMON Radiation Monitor System

Author: WIJNANDS, T (TS/LEA)

Presenter: WIJNANDS, T (TS/LEA)

Contribution ID: 3

Type: **not specified**

Beam Loss Monitors

Author: DEHNING, B (AB/BDI)

Presenter: DEHNING, B (AB/BDI)

Contribution ID: 4

Type: **not specified**

RAMSES Induced Activity Monitors

Author: PERRIN, D (SC/RP)

Presenter: PERRIN, D (SC/RP)

Contribution ID: 5

Type: **not specified**

Passive Dosimeters in the LHC

Author: SILARI, M (SC/RP)

Presenter: SILARI, M (SC/RP)

Contribution ID: 6

Type: **not specified**

Attenuation Increase prediction in CERN conditions for DRAKA fibres

Monday 13 March 2006 14:00 (1 hour)

Author: ASSMANN, R (AB/ATB)

Presenter: Mrs REGNIER, Elise (Draka Comteq)

Session Classification: Modelling of RIA for IR3 and IR7

Contribution ID: 8

Type: **not specified**

Discussion

Monday 13 March 2006 15:00 (1 hour)

Author: TALANOV, V (IHEP/PROTVINO)

Session Classification: Modelling of RIA for IR3 and IR7

Contribution ID: 9

Type: **not specified**

Radiation Tolerant fibres for LHC controls and communications

Monday 13 March 2006 10:00 (1 hour)

Author: WIJNANDS, T (TS/LEA)

Presenter: KUHNHEN, Jochen (Fraunhofer INT)

Session Classification: Results on radiation test on samples from various manufacturers

Contribution ID: **10**

Type: **not specified**

Comments on Radiation tests OF

Monday 13 March 2006 11:00 (1 hour)

Author: RAVOTTI, F (TS/LEA)

Presenter: T. WIJNANDS (CERN)

Session Classification: Results on radiation test on samples from various manufacturers

Contribution ID: 12

Type: **not specified**

Mitigation of SEE in the CDF collision hall

Author: TESAREK, R (FNAL)

Presenter: TESAREK, R (FNAL)

Contribution ID: 13

Type: **not specified**

Mitigation of Radiation damage in LHCb

Author: CHRISTIANSEN, J (PHC/MIC)

Presenter: CHRISTIANSEN, J (PHC/MIC)

Contribution ID: 14

Type: **not specified**

Future sample test with Co-60 at Fraunhofer INT

Monday 13 March 2006 16:00 (20 minutes)

Author: PERROT, A-L (TS/LEA)

Presenter: Mr KUHNHEN, Jochen (Fraunhofer INT)

Session Classification: Future Radiation Test and Modelling

Contribution ID: 15

Type: **not specified**

Radiation test of SM fibres in a complex radiation field

Monday 13 March 2006 16:30 (30 minutes)

Author: DIMOVASILJE (TS/LEA)

Presenter: Mr WIJNANDS, Thijs (CERN)

Session Classification: Future Radiation Test and Modelling

Contribution ID: 17

Type: **not specified**

Radiation tolerant fibres for LHC controls and communications

Author: KUHNHEN, J (FRAUNHOFER INT)

Presenter: KUHNHEN, J (FRAUNHOFER INT)

Contribution ID: **18**

Type: **not specified**

Optical Links for CMS

Author: GILL, K (PH/MIC)

Presenter: GILL, K (PH/MIC)