

ICHEP 2010

Thursday, 22 July 2010

01 - Early Experience and Results from LHC - Salle Maillot (09:00 - 10:30)

-Conveners: Guenther Dissertori

| time | [id] title | presenter |
|-------|--|-----------------------------------|
| 09:00 | [342] Optimisation of LHC beam conditions | Dr BURKHARDT, Helmut |
| 09:25 | [207] Determination of the Luminosity by the LHC Experiments | FERRO-LUZZI, Massimiliano |
| 09:45 | [364] Performance of the ATLAS Trigger with Proton Collisions at the LHC | BAINES, John |
| 10:00 | [814] Performance of the CMS High-Level Trigger | CARRERA JARRIN, Edgar Fernando |
| 10:15 | [472] LHCb trigger system | VAN HERWIJNEN, Eric |

01 - Early Experience and Results from LHC - Salle Maillot (11:00 - 12:30)

-Conveners: Thomas Ruf

| time | [id] title | presenter |
|-------|---|----------------------|
| 11:00 | [822] Operation, calibration and performance of the CMS silicon tracker | LOWETTE, Steven |
| 11:18 | [1120] Commissioning and Performance of the ATLAS Inner Detector with proton-proton Collisions at the LHC | Dr LIMOSANI, Antonio |
| 11:36 | [221] Performance of the Tracking System at the LHCb Experiment | BORGHI, Silvia |
| 11:54 | [1119] Performance of Track and Vertex Reconstruction and b-Tagging Studies with ATLAS in pp Collisions at $\sqrt{s} = 7$ TeV | FLECKNER, Johanna |
| 12:12 | [1122] Performance of Track and Vertex Reconstruction and B-Tagging Studies with CMS in pp Collisions at $\sqrt{s} = 7$ TeV | MANGANO, Boris |

01 - Early Experience and Results from LHC - Salle Maillot (14:00 - 15:45)

-Conveners: Guenther Dissertori

| time | [id] title | presenter |
|-------|---|--------------------|
| 14:00 | [214] Particle ID in LHCb | POWELL, Andrew |
| 14:20 | [1123] Commissioning and Performance of the CMS Calorimeter Systems with proton-proton Collisions at the LHC | GRAS, Philippe |
| 14:40 | [1117] Commissioning and Performance of the ATLAS Calorimeter Systems with proton-proton Collisions at the LHC | PRALAVORIO, Pascal |
| 15:00 | [1118] Electron and Photon Performance and Electron pT Spectrum Measurement with ATLAS in pp Collisions at $\sqrt{s} = 7$ TeV | SNYDER, Scott |
| 15:20 | [826] Electron and Photon reconstruction and identification with the CMS detector in pp collisions at $\sqrt{s} = 7$ TeV | ROBERTO, Salerno |

01 - Early Experience and Results from LHC - Salle Maillot (16:15 - 18:15)

-Conveners: Thomas Ruf

| time | [id] title | presenter |
|-------|---|-----------------------|
| 16:15 | [1050] Material Studies with Photon Conversions and Energy Flow at the ATLAS Experiment | MORLEY, Anthony |
| 16:35 | [1121] Performance of Jet, Missing Transverse Energy and Tau Reconstruction with ATLAS in pp Collisions at $\sqrt{s} = 7$ TeV | SCHWARTZMAN, Ariel |
| 16:55 | [1124] Performance of Jet and Missing Transverse Energy Reconstruction with CMS in pp Collisions at $\sqrt{s} = 7$ TeV | WENG, Joanna |
| 17:15 | [825] Performance of the particle flow algorithm in CMS | Dr BEAUDETTE, Florian |
| 17:35 | [828] Performance of CMS muon reconstruction in pp collisions at $\sqrt{s} = 7$ TeV | PETRUCCIANI, Giovanni |
| 17:55 | [1199] Performance of the ATLAS Muon Spectrometer and of Muon Identification at the LHC | WOUDSTRA, Martin |

Friday, 23 July 2010

01 - Early Experience and Results from LHC - Salle 251 (09:00 - 10:30)

-Conveners: Andreas Hoecker

| time | [id] title | presenter |
|-------|---|--------------------|
| 09:00 | [304] First Data from the TOTEM experiment at LHC | CAFAGNA, Francesco |
| 09:15 | [860] Early Physics with the LHCf detector at LHC | TRICOMI, Alessia |
| 09:30 | [1056] First Physics Results from ALICE | BELIKOV, Iouri |
| 10:00 | [1055] First Physics Results from LHCb | STONE, Sheldon |

01 - Early Experience and Results from LHC - Salle 251 (11:00 - 12:30)

-Conveners: Andreas Hoecker

| time | [id] title | presenter |
|-------|--|---------------------|
| 11:00 | [1053] First Results from ATLAS on QCD, Quarkonia, and Heavy-Flavour Physics in proton-proton Collisions at $\sqrt{s}=7$ TeV | KIRK, Julie |
| 11:25 | [1054] First Results from CMS on QCD, Quarkonia, and Heavy-Flavour Physics in proton-proton Collisions at $\sqrt{s}=7$ TeV | BOLOGNESI, Sara |
| 11:50 | [1158] W and Z boson production at CMS in pp collisions at $\sqrt{s}=7$ TeV | CEPEDA, Maria |
| 12:10 | [1057] First Results from ATLAS on W and Z Boson Production in proton-proton Collisions at $\sqrt{s}=7$ TeV | Dr KRETZSCHMAR, Jan |