

Session Program

23 March 2011

LHC students poster session

LHCb

CERN, Restaurant 1

Wednesday 23 March

17:50

LHCb

Poster Session | **Location:** CERN, Restaurant 1

Optimization and calibration of the LHCb tagging performances using 2010 data

Speaker

Emilie Amandine Maurice

W and Z Production at LHCb

Speaker

William James Barter

First observation of the decay $B_s^0 \rightarrow D^0 K^{*0}$ and measurement of the ratio of branching fractions $BR(B_s^0 \rightarrow D^0 K^{*0})/BR(B_d^0 \rightarrow D^0 \rho^0)$ with the LHCb experiment at $s = 7$ TeV

Speaker

Aurelien Martens

Measurement of the relative yields of the decay modes $B_{d,s} \rightarrow D^{\pm}(s) \pi^{\mp}$ and $B_{d,s} \rightarrow D^{\pm}(s) K^{\pm}$ and determination of f_d/f_s for 7 TeV pp collisions

Speaker

Piotr Morawski

Upsilon and double J/psi production at LHCb

Speaker

Maddalena Frosini

Direct CP-asymmetries in $B^0 \rightarrow K\pi$ and $B_s \rightarrow \pi K$ decays at LHCb

Speaker

Stefano Perazzini

Measurement of B_s mixing frequency Δm_s at LHCb

Speaker

Sebastian Wandernoth

Measurement of the polarization amplitudes of the decay $B_d \rightarrow J/\psi K^*$

Speaker

Christian Peter Linn

18:10