

Session Program

9-12 Apr 2013



SM@LHC 2013

Electroweak Physics

Freiburg, Großer Hörsaal Physik
Albert-Ludwigs-Universität Freiburg Physics Department Hermann-Herder Straße 3, Freiburg im
Breisgau

Tuesday 9 April

09:00

Electroweak Physics

Session |

Location: Freiburg, Großer Hörsaal Physik, Albert-Ludwigs-Universität Freiburg Physics Department Hermann-Herder Straße 3, Freiburg im Breisgau

09:00–09:20

Tevatron Electroweak summary (except boson pairs)

Speaker

Aidan Robson

09:20–09:40

W, Z and Drell-Yan cross section measurements at the LHC

Speaker

Norbert Neumeister

09:40–10:00

W,Z production : state of the art of radiative corrections (QCD+EW)

Speaker

Guido Montagna

10:00–10:15

W, Z production : transverse momentum and angular distributions at the LHC

Speakers

Francesco Lo Sterzo, Francesco Lo Sterzo, Francesco Lo Sterzo

10:15–10:45

Coffee

10:45–11:05

WW, WZ and ZZ measurements

Speaker

Masahiro Morii

11:05–11:25

Production of multiple electroweak bosons: theoretical status

Speakers

Ansgar Denner, Ansgar Denner, Ansgar Denner

11:25–11:40

W,Z gamma measurements

Speaker

Yurii Maravin

11:40–12:00

Effective field theories versus anomalous couplings

Speaker

Nicolas Greiner

12:00