



Contribution ID: 174

Type: **talk**

Electroweak physics at LHCb

Thursday 23 July 2015 11:30 (18 minutes)

LHCb's unique forward acceptance allow for complementary measurements of electroweak boson production. Thanks to the precise vertex detector and the gas injection system LHCb has the most precise luminosity calibration at the LHC. New precision W and Z cross-section measurements at 7 and 8 TeV are presented.

Author: BARTER, William James (CERN)

Presenter: BARTER, William James (CERN)

Session Classification: Top and Electroweak Physics

Track Classification: Top and Electroweak Physics