



**38th INTERNATIONAL CONFERENCE
ON HIGH ENERGY PHYSICS**

AUGUST 3 - 10, 2016
CHICAGO

Contribution ID: 588

Type: **Oral Presentation**

**W and Z inclusive and differential cross sections at
CMS (20' + 5')**

Friday 5 August 2016 14:55 (25 minutes)

The production of W and Z bosons is studied in pp collisions using data collected by the CMS experiment during Run I & II. The total and differential cross sections measured inclusively in terms of jet multiplicity will be discussed along with specific studies on the W boson charge asymmetry and vector boson couplings extraction.

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Session Classification: Strong Interactions and Hadron Physics

Track Classification: Strong Interactions and Hadron Physics