

EPJ Web of Conferences **52**, 01002 (2013)
DOI: 10.1051/epjconf/20135201002
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New Results from the CMS experiment

Albert De Roeck^{1,a}

¹CERN, Switzerland

Abstract. We'll present recent results from the CMS experiment on measurements, such as the total inelastic pp cross section, diffractive phenomena, leading particle spectra and energy flow in the forward region, measurements relevant for tuning of Monte Carlo programs used for cosmic rays studies. We'll also give a brief overview of the searches for new physics and the recent results on the discovery of a higgs-like particle with a mass of 125 GeV.

Slides

The slides of the talk can be found on the website of the symposium ISVHECRI 2012:
<https://indico.desy.de/conferenceOtherViews.py?view=standard&confId=4594>

^aderoeck@mail.cern.ch

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