



Contribution ID: 167

Type: **Oral contribution**

## **Is the Model Standard? Experimental results on SM and Higgs physics**

*Wednesday, 19 April 2017 14:25 (25 minutes)*

Recent results on Standard Model and Higgs measurements performed by the ATLAS and CMS collaborations will be reported. The presentation will include results based on LHC Run II data, with particular relevance on most recent ones. Vector boson production, Jets, Photons, Top physics, and different Higgs production mechanisms will be overviewed. Precision measurements reachable with Run II data are discussed as well, such as the most updated differential distributions.

**Primary author:** MASSIRONI, Andrea (Northeastern University)

**Presenter:** MASSIRONI, Andrea (Northeastern University)

**Session Classification:** Sessione Frontiera Energia

**Track Classification:** Sessione Frontiera Energia