

# Exclusive production in CMS

*Monday, 2 June 2014 16:00 (0:20)*

## Collaboration

CMS

## Abstract content

Exclusive production has been proposed as a unique environment in which to study vector meson photoproduction, as well as light meson production via Double-Pomeron exchange. In this talk we present CMS measurements of photon-induced and Central Exclusive Production from Run 1 of the LHC. The results, based on up to  $5 \text{ fb}^{-1}$  of  $pp$  collisions collected at  $\sqrt{s} = 7 \text{ TeV}$ , are compared to theoretical predictions and other experimental measurements.

**Primary author(s) :** GIL DA SILVEIRA, Gustavo (Université catholique de Louvain)

**Presenter(s) :** GIL DA SILVEIRA, Gustavo (Université catholique de Louvain)

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