Diffraction 2014



Contribution ID: 163 Type: not specified

Diffraction and Forward Physics results from the ATLAS experiment

Friday, 12 September 2014 08:50 (20 minutes)

Recent diffraction and forward physics results from the ATLAS experiment are presented, based on data collected in the Run I, which include measurements of forward rapidity gaps, gap fraction and azimuthal decorrelation using jet veto and total proton-proton cross section.

Primary author: Dr TASEVSKY, Marek (Institute of Physics of ASCR, Prague)

Presenter: Dr TASEVSKY, Marek (Institute of Physics of ASCR, Prague)

Session Classification: Forward physics in Hadron-Hadron Collisions (I)

Track Classification: Forward physics in hadron-hadron collisions