

## LHC Seminar

SPEAKER: Dr. Hubert Niewiadomski (CERN)

TOTEM Physics program, analysis and

results

DATE: Tue 29/01/2013 11:00

PLACE: Main Auditorium

## **ABSTRACT**

The seminar will focus on the physics programme of the TOTEM experiment at the LHC.

The published results will be quickly reviewed. The current analyses of the data taken in the joint TOTEM-CMS runs will be discussed, including forward multiplicities, jets physics, soft diffractive processes, and related cross-sections.

Progress in the study of low-t elastic scattering will be presented.