Measurements of the Lorentz angle in the CMS barrel pixel detector with collisions and cosmic data

Thursday 21 January 2010 09:20 (20 minutes)

Preliminary results for the Lorentz angle in the silicon barrel pixel detector of the CMS experiment are presented. Two different methods are used to extract the Lorentz angle from the first LHC collision data and from cosmic data.

Presenter: RIKOVA, Mirena Ivova

Session Classification: Student talks