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## The CMS RPC performance and simulation

*Tuesday, 7 February 2012 17:30 (20 minutes)*

The CMS RPC system operates successfully for more than two years. A brief history of the system performance will be presented, including the cosmic data, 2010 and 2011 collision data. The standard RPC simulation package will be described and some validation results will be shown.

### Summary

abstract for a POSTER

**Primary author:** CMS, RPC (CMS)

**Presenter:** Mrs HADJIISKA, Roumyana Mileva (University of Sofia)

**Session Classification:** Simulations and modeling

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