TOTEM TWiki home

The TOTEM TWiki is a section of the web of the TOTEM experiment, powered by the TWiki technology. TWiki enables you to create web pages and edit them through a web interface.

Organization

- Experiment:
  - Official TOTEM webpage

Physics

- MonteCarlo Generators

Analysis

- CMS-TOTEM pp Data
- CMS-TOTEM pA Data

Detector

- Electronics:
  - Electronics WG
  - Detector Numbering Schema
- CT-PPS:
  - Referees

Communication:

- Indico - meetings

Documentation

- Instructions for RP operations
- Instructions for shifters

Software

- Offline software (CMSSW)
  - Geometry and Event Visualization
  - TOTEM ntuple structure
- Online software:
  - Monitor
  - TotemDQM
  - RunLog web application
- TotemRawDataLibrary
- Software for TOTEM Database
- TriggerDAQ
- DIP tools
- big.brother - DCS
Computing Resources:

- GIT repositories and permission schemas
- SVN repository and permission schema
- Castor disk pool
- EOS storage
- Batch service
- AFS filesystem
- Data management
- CernVM filesystem