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50 Recent Changes in TOTEM Web...............................................................................................................1
50 Recent Changes in TOTEM Web

WebStatistics
r2051 - 2020-06-28 - 01:49  TWikiAdminUser

Statistics for TOTEM Web Month: Topic views: Topic saves: File uploads: Most popular topic views: Top viewers: Top contributors...

CompEOS
r7 - 2020-04-17 - 15:16  ValentinaAvati

EOS is the disk storage system at CERN for large physics data. Important: all EOS files are disk only (no backup) In case of inadvertent deletion by users or a major...

Alltotemrun
r2 - 2020-03-06 - 18:51  JanKaspar

Put here info about all Totem DS E 13 TeV 90m, 2018 RAW: CMS system (DAS) RECO: /eos/totem/data/cmstotem/2018/90m/RECO copy/ NTUPLE...

Analysis
r9 - 2020-03-05 - 14:55  ValentinaAvati

Beam parameters (luminosity, bunch intensities...) Instructions how to download CMS luminosity and bunch intensities for a given LHC fill Data Analysis (RunII...

90m2018
r10 - 2019-05-09 - 15:43  ValentinaAvati

Set ALLOWTOPICCHANGE CMSwebAccessSimbaGroup, TotemGroup JSON JSON based on CMS `muon json` excluding LS with Calibration Data: Special90m.json: Special90m...

Docu
r5 - 2018-07-16 - 17:11  MarioDeile

Documentation instructions for RP operations Brief guide to RP control software in the CCC LVDT Bypass Box: use cases and instructions Exchange...

CompOfflineVisualization
r16 - 2017-09-14 - 15:18  MaciejTomaszKocot

Visualization TOTEM offline software currently supports following methods of geometry and event visualization: CMSShow/Fireworks Instructions how to use CMSShow...

CMSbril
r7 - 2017-07-26 - 18:01  JiriProchazka

Instructions how to download CMS luminosity and bunch intensities for a given LHC fill BRIL (Beam Radiation Instrumentation and Luminosity) is a new project within...

CompOfflineGettingStartedCTPPSCMSSW750
r5 - 2017-07-05 - 10:03  LeszekGrzanka

CTPPS offline software getting started This document will explain how to use CTPPS offline software. Requirements SLC6 Linux 64bit with AFS access. Can be...

90m
r66 - 2017-01-23 - 10:39  RobertCiesielski

Set ALLOWTOPICCHANGE CMSwebAccessSimbaGroup, TotemGroup CMS TOTEM offline software area Current version available at: https://svnweb.cern.ch/cern/wsvn/totem/branches...
LSF lxbatch Sharing Facility (or simply LSF) is a commercial computer software job scheduler sold by Platform Computing. It can be used to execute batch jobs on...

CompNtuple

TOTEM Ntuple Description of the TOTEM ntuple structure. Metadata part branch: event info. struct EventMetaData { unsigned long run no; // optoRx...

WebHome

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

CMSShow81

MarcinZiaber 2016 07 14 CMSShow brief description CMSShow is a tool that lets you display geometry in a graphical way as well as see the geometry tree in human readable...

CompGIT

TOTEM GIT repositories GIT is a distributed revision control and source code management system. It more popularity over SVN and CSV. Documentation Service main...

CompSVN

TOTEM SVN repository Subversion (SVN): version control system software keeps track of all work and all changes in a set of files, and allows several developers (potentially...

CompCVMFS

CernVM Filesystem CVMFS is a network filesystem optimised for sharing data for software development. Thus by design in should be faster and more reliable for software...

CompOfflineSw

Offline Software TOTEM offline software is based on the CMSSW framework. Documentation for the CMSSW framework Getting started CMSSW 7.0.4 version instructions...

CompCMSbril

BRIL (Beam Radiation Instrumentation and Luminosity) is a new project within CMS introduced after LS1: `it comprises all subdetectors for the measurement of the luminosity...

CompCMSlumi

BRIL (Beam Radiation Instrumentation and Luminosity) is a new project within CMS introduced after LS1: `it comprises all subdetectors for the measurement of the luminosity...

CompDQM

TotemDQMLite A package of data quality monitoring tools, focusing on high level reconstruction (e.g. tracks) which is performed by the Offline SW. It is complementary...
Mapping between DAQ channel, VFAT ID and detector segment. This mapping is essential for assigning raw data (transmitted by a VFAT) to the right segment of the right...

**CompMonitor**
r48 - 2015-07-24 - 10:45  JanKaspar

TotemMonitor Collection of data quality monitoring tools focusing on low level entities (e.g. single VFAT channels). It comprises interactive GUI as well as batch...

**CompOfflineGettingStartedCMSSW704**
r18 - 2015-02-26 - 11:43  LeszekGrzanka

Offline Simulation Software CMSSW 7 0 4 getting started. This document will explain how to use TOTEM offline software. IMPORTANT This version contain new RP geometry...

**PhysGen**
r5 - 2014-10-01 - 16:30  ValentinaAvati

MonteCarlo Generators (ELastic Event GENeraTor) Tools Services@CERN MCPLOTS A simple browsable repository of MC (Monte Carlo) plots comparing High...

**CompMonitorUserManual**
r6 - 2014-09-22 - 15:25  MichalLukaszZmuda

Totem Monitor: User manual. This manual describes version 4.5. Using the GUI The GUI consists of three windows: main window, open dialog and canvas layout dialog...

**CompOfflineCMSSWMigration620to704**
r7 - 2014-09-22 - 14:59  PiotrSzymonSarnicki

Migration of CMSSW software from 6 2 0 version to 7 0 4. What needs to be done: Some more testing Fix Raw Data Reader Migrate some modules omitted in...

**CTPPS**
r20 - 2014-08-28 - 02:06  ValentinaAvati

Set ALLOWTOPICCHANGE CMSwebAccessSimbaGroup, TotemGroup CT PPS TDR. Riew Comments M. Berretti Dear Authors, congratulations for this very nice document. It...

**CompOfflineGettingStartedCMSSW31**
r16 - 2014-08-13 - 09:43  TomaszSodzawiczny

Offline Simulation Software CMSSW 3 1 1 getting started. This document will explain how to use TOTEM offline software. Documentation The CMS Offline WorkBook...

**RootFileChecker**
r2 - 2014-08-01 - 15:19  BartoszRakoczy

Purpose: The script does some tests on a on a ROOT file. Location: On AFS: /afs/cern.ch/exp/totem/soft/sw tester/ On SVN: https://svnweb.cern.ch/cern/wsvn/totem/trunk...

**CompOfflineGettingStartedCMSSW620**
r3 - 2014-06-17 - 20:20  LeszekGrzanka

Offline Simulation Software CMSSW 6 2 0 getting started. This document will explain how to use TOTEM offline software. Requirements SLC6 Linux 64bit with afs...
Administrator’s Guide Deployment 1. Download latest Tomcat application server from the project homepage: http://tomcat.apache.org/. DBEL project was widely...

TOTEM Web Preferences The following settings are web preferences of the TOTEM web. These preferences overwrite the site level preferences in ., and can...

Comp

General comments For the purpose of converting SVN repo to GIT I...

Comp

Software These are the main projects in TOTEM Software: Offline software set of CMSSW modules for simulation and reconstruction Monitor software used...

PArun

Set ALLOWTOPICCHANGE CMSwebAccessSimbaGroup, TotemGroup CMS TOTEM ntuples CMS UATree ROOT tuple CMS TOTEM datasets Totem Run CMS Run Fill run type...

Totem Offline Database Access Console Description TODAC is available in two forms as command line application and as a web application. TODAC Command Line Application...

TODAC User’s Guide Alignment Command Line Interface todac alignment path start run end run h R filelist label label Argument Required...

Number of topics: 50

Show recent changes with 50, 100, 200, 500, 1000 topics, all changes

Related topics: RSS feed, ATOM feed, WebNotify, site changes, site map