Table of Contents

50 Recent Changes in TOTEM Web retrieved at 10:21 (GMT)...................................................................1
50 Recent Changes in TOTEM Web retrieved at 10:21 (GMT)

WebStatistics
r1826 - 2019-04-16 - 04:58  TWikiAdminUser

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

CompEOS
r6 - 2018-09-17 - 11:49  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...

90m2018
r8 - 2018-07-31 - 16:35  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...

Analysis
r8 - 2018-06-20 - 16:17  ValentinaAvati

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

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...

CompOfflineLSF
r7 - 2016-09-29 - 17:27  JakubSebastianBujas
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
r9 - 2016-09-21 - 17:18 JakubSebastianBujas

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

WebHome
r87 - 2016-09-19 - 17:02 JakubSebastianBujas

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...

CMSShow
NEW - 2016-07-14 - 12:08 MarcinZiaber

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

CompGIT
r6 - 2016-03-10 - 15:53 TomaszJanLichon

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
r14 - 2016-02-03 - 09:52 LeszekGrzanka

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
NEW - 2016-01-26 - 11:27 JanKaspar

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
r106 - 2015-11-17 - 12:01 JiriProchazka

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
r5 - 2015-11-17 - 11:45 JiriProchazka

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
r3 - 2015-10-29 - 09:41 JiriProchazka

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
NEW - 2015-10-07 - 20:07 JanKaspar

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...

CompDQMUserManual
r9 - 2015-10-07 - 18:58 JanKaspar
TotemDQMLite: User`s guide Note: this manual refers to version 3.x. In the current version (7.x), certain
elements may have a slightly different look, but the principal...

CompOfflineTOTCSIFirstSteps
r6 - 2015-09-25 - 17:28 LeszekGrzanka

TOTCSI User Guide This document contains a brief summary of steps which should be undertaken in order to
execute a reconstruction or simulation process using CMSSW...

CMSShow
r2 - 2015-09-23 - 16:36 UnknownUser

CMSShow brief description CMSShow is a tool that let`s you display geometry in a graphical way as well as see the geometry tree in human readable way. Although it...

JenkinsTechDocuMgmt
r2 - 2015-09-23 - 14:46 UnknownUser

Jenkins technical documentation (Management) Server setup Navigate to http://master hostname:8080
Navigate to ...

Jenkins
r14 - 2015-09-08 - 17:57 UnknownUser

Jenkins setup instruction Jenkins setup instruction is divided into three parts: User documentation Technical
documentation (Virtual Machines) Technical...

JenkinsTechDocuArch
NEW - 2015-09-08 - 17:36 UnknownUser

Jenkins technical documentation (Virtual Machines) Virtual machine creation In order to create a virtual
machine use CERN openstack infrastructure, a cloud computing...

JenkinsUserDocu
NEW - 2015-09-08 - 17:34 UnknownUser

Jenkins user documentation Architecture System architecture is presented below. It is a master slave
architecture, where each slave is independent from each other...

CompDBTudasDevelopersGettingStarted
r2 - 2015-09-03 - 09:17 LeszekGrzanka

Getting started Project installation Configuring Eclipse

CompTotemRawData
r22 - 2015-09-02 - 17:15 JanKaspar

TotemRawDataLibrary TotemRawDataLibrary is a code package for reading and validating TOTEM raw
data. It provides an abstraction layer to provide unified access to...

VdMrun
r2 - 2015-08-28 - 17:33 ValentinaAvati

Some online plot and summary of data taking all preliminary! ValentinaAvati 2015 08 27

CompOfflineTOTCSIDeveloperGuide
NEW - 2015-08-26 - 14:55 UnknownUser

TOTCSI Developer Guide This document contains information concerning development of TOTCSI project.
Code access You can fetch the code from AFS: /afs/cern.ch/exp...
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...

Simulation1
r9 - 2014-10-10 - 07:41 UnknownUser

CMSSW 6 2 0 part Use a SLC6 machine (for instance lxplus.cern.ch) for this part. Get TOTEM version of CMSSW 6 2 0: Getting started 6 2 0 Run generator and smearing...

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 UnknownUser

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 UnknownUser

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 Rewiew Comments M. Berretti Dear Authors, congratulations for this very nice document. It...

CompOfflineGettingStartedCMSSW31
r16 - 2014-08-13 - 09:43 UnknownUser

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 UnknownUser

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...

CompDBDBelAdministratorsGuide
r10 - 2014-06-06 - 17:08 LeszekGrzanka

50 Recent Changes in TOTEM Web retrieved at 10:21 (GMT)
Administrator’s Guide Deployment 1. Download latest Tomcat application server from the project homepage: http://tomcat.apache.org/. DBEL project was widely...

**WebPreferences**

r44 - 2014-06-06 - 16:36  LeszekGrzanka

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

**CompSVN2GIT**

r3 - 2014-06-06 - 15:58  LeszekGrzanka

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

**Comp**

r21 - 2014-02-25 - 14:37  ValentinaAvati

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

**PArun**

r20 - 2014-01-30 - 08:44  UnknownUser

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

**CompDBTodacTotemOfflineDatabaseAccessConsole**

r10 - 2014-01-27 - 15:17  UnknownUser

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...

**CompDBTodacUsersGuideAlignment**

r8 - 2014-01-21 - 14:19  UnknownUser

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

**CompDBTodacUsersGuideGeometry**

r9 - 2014-01-15 - 14:29  UnknownUser

TODAC User’s Guide Geometry Command Line Interface todac geometry path start run end run h label label Argument Required Default value Description...

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](#)