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WebStatistics
r1838 - 2019-05-04 - 12:34  TWikiAdminUser
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...

**CMSShow81**

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

50 Recent Changes in TOTEM Web retrieved at 05:37 (GMT)
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  MikolajPiotrNowak

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  KrzysztofAndrzejTrzepla

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

**Jenkins**

r14 - 2015-09-08 - 17:57  KrzysztofAndrzejTrzepla

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  KrzysztofAndrzejTrzepla

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  KrzysztofAndrzejTrzepla

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  KrzysztofAndrzejTrzepla

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  JanWelti

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  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 Review 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...

**CompDBDbelAdministratorsGuide**
r10 - 2014-06-06 - 17:08  LeszekGrzanka

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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  VardanKhachatryan

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  MichalMarciniec

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  KamilMielnik

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  MichalMarciniec

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

This topic: TOTEM > WebChanges
Topic revision: r1 - 2001-08-16 - unknown

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