Table of Contents

LPCC Working Group on Forward Physics and Diffraction Twiki.................................................................1
Primary Links................................................................................................................................................1
Access Rights........................................................................................................................................1
Detector Details.......................................................................................................................................1
Generators and Tunes.................................................................................................................................1
Analyses and Plans...................................................................................................................................1
Document Planning..................................................................................................................................1
Literature..................................................................................................................................................2
LPCCForwardPhysics Web Utilities........................................................................................................2
LPCC Working Group on Forward Physics and Diffraction Twiki

Primary Links

- Main working group webpage at the LPCC
- Working group meetings
- Short link to the twiki http://cern.ch/go/9NqX

Access Rights

The twiki should be read-accessible to anyone. Editing should be possible for anyone with a CERN account who is a member of the associated egroup.

For colleagues in the theory community to participate, this means signing up for a CERN External account which requires endorsement by a CERN-employed contact person. Contact the conveners to sort this out.

Detector Details

Brief overviews of the fiducial acceptances of LHC detectors for forward spectroscopy, sensitivity to soft interactions and hard probes.

- AliceDetector
- AtlasDetector
- CmsDetector
- LhcbDetector
- LhcfDetector
- TotemDetector

Generators and Tunes

Pages summarising the current MC models of interest regarding modelling the forward region, exclusive and diffractive interactions.

Analyses and Plans

Locations to collate information on topics of interest to be studied, analysis contact personnel within experiments.

- LowLumiAnalyses
- MediumLumiAnalyses
- HighLumiAnalyses

Document Planning

Working towards the yellow paper.
Literature

Page to collate interesting past results, specifically from the pre-LHC era which can be harder to source.

LPCCForwardPhysics Web Utilities

- advanced search
- WebTopicList - all topics in alphabetical order
- WebChanges - recent topic changes in this web
- WebNotify - subscribe to an e-mail alert sent when topics change
- WebRss, WebAtom - RSS and ATOM news feeds of topic changes
- WebStatistics - listing popular topics and top contributors
- WebPreferences - preferences of this web

This topic: LPCCForwardPhysics > WebHome
Topic revision: r7 - 2013-08-26 - TaMartin