

# Introduction

*ATLAS LHC Physics Discussion* — 21<sup>st</sup> June 2010

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DESY

# LHC Physics Discussion

Topical discussion meetings at DESY:

- LHC topics of the local groups (ATLAS, CMS, Theory)
- will be mixed with hot topics
- stimulate discussion and contacts between the different groups
- open for everybody

Format:

- each topical sessions organised by the experts
- focus on discussion
- max 60 min talks, max 90 min session
- if you have a question or comment, speak up immediately!

# Next Topics and Dates

Mostly third Monday every month:

- 21. June 2010: Top Physics
- 19. July 2010: ICHEP Preview
- August 2010: summer vacation
- 20. September 2010
- 25. October 2010
- 15. November 2010
- 13. December 2010

See

<https://indico.desy.de/categoryDisplay.py?categId=194>

# Today: Top Physics

## LHC Physics Discussion: Top Physics

Monday 21 June 2010  
from 11:00 to  
14:00 Europe/Berlin  
at DESY Hamburg ( SR 3 )

**Description:** modification password: lhctop

EVO connection:

Title: LHC Physics Discussion

Community: DESY

Password: LHC@DESY

- Phone Bridge

ID: 1919536

Password: 8997

Meeting Access Information:




- Meeting URL

<http://evo.caltech.edu/evoNext/koala.jnlp?meeting=MaMDMt222MDeDv929nD19a>

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11:00	Announcements (05)	Wolfgang Ehrenfeld (DESY)
11:05	Kinematic Fits (15) (  Slides  )	Ruth Herrberg (ATLAS)
11:25	Lepton efficiencies with Tag&Probe (15)	valentina ferrara (desy)
11:45	Top as a tool for calibration and top event reconstruction (15) (  Slides  )	Roger Wolf (CMS Univ. Hamburg)
12:05	Theory: Overview Ttbar production (20)	Peter Uwer (Humboldt-Universität zu Berlin)
12:25	Future Meetings (Discussion) (20)	All