
2nd LHCHXS meeting on fiducial cross sections

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Goal of the meeting

- ▶ Main focus of the *first* morning sessions: experimental aspects
 - ▶ Unfolding
 - ▶ Out of fiducial contributions
 - ▶ m_H related topics (fixing and later updating)
 - ▶ Any additional thing you want to bring up
- ▶ *Second* session: BSM and theory related aspects
- ▶ *Format*: asked experimental speakers to give a brief introduction about the key points to refresh our memories. Then we can start with a discussion.
 - ▶ Thanks a lot to Kerstin Tackmann, Andrea Marini and Tilman Plehn to prepare content!

Agenda

Friday, 27 November 2015

09:00 - 09:05	Introduction 5' Speakers: Florian Urs Bernlochner (Universitaet Bonn (DE)), Pier Francesco Monni (University of Oxford (GB)), Predrag Milenovic (University of Florida (US)), Sabine Kraml (Centre National de la Recherche Scientifique (FR))	
09:05 - 10:00	Experimental aspects: Unfolding procedures (20' talks + 35' discussion) 55' Speakers: Andrea Carlo Marini (Massachusetts Inst. of Technology (US)), Kerstin Tackmann (Deutsches Elektronen-Synchrotron (DE))	
10:00 - 10:30	Experimental aspects: Treatment of out-of-fidcuial signal contribution (5' talks + 25' discussion) 30'	
10:30 - 11:00	Experimental aspects: Treatment of $m(H)$ (5' + 25') 30' Speaker: Florian Urs Bernlochner (Universitaet Bonn (DE))	
11:00 - 11:30	Coffee break (cafétéria bat.40)	
11:30 - 12:30	Theoretical aspects: BSM (30' talk + 30' discussion) 1h0' Speaker: Tilman Plehn	
12:30 - 13:00	Additional discussion (all) 30'	

► YR4: Dedicated discussion on Dec. 2nd with overviews from WG1/2