

Session Program

12 June 2017 to 7 July 2017

LHC and the Standard Model: Physics and Tools

PDFs

CERN, 4/3-006 - TH Conference Room

Friday 16 June

09:00

PDFs

Session | **Location:** CERN, 4/3-006 - TH Conference Room

09:00–09:20

PDF Flavor Determination with LHC W/Z production [including P-Pb and PbPb]

Speaker

Fred Olness

09:25–09:45

Heavy-flavour hadroproduction and PDFs

Speaker

Maria Vittoria Garzelli

09:50–10:05

Nonperturbative charm in CTEQ-TEA PDF analysis

Speaker

Pavel Nadolsky

10:10–10:30

Resummation in PDFs fits

Speaker

Luca Rottoli

10:30–10:50

Coffee break

10:50–11:10

Theory systematics in PDFs

Speaker

Stefano Forte

11:20

11:20

PDFs: PDFs in shower MCs

Session | **Location:** CERN, 4/3-006 - TH Conference Room

11:20–11:35

Recap of questions from experiments

Speaker

Luca Perrozzi

11:40–12:00

TH remarks

Speaker

Torbjorn Sjostrand

12:05–12:25

TH remarks

Speaker

Robert Samuel Thorne

13:00