



# QCD@LHC 2016

## Monday 22 August 2016

### PDFs - RAI-G-041 (14:30 - 18:00)

-Conveners: Juan Rojo Chacon; Kristin Lohwasser; Stephen Farry

time	[id] title	presenter
14:30	[25] MMHT PDF update - impact of new data	THORNE, Robert Samuel
15:00	[24] Updates from NNPDF: fitted charm and NNPDF3.1	ROJO CHACON, Juan
15:30	[26] Progress in (N)NLO fast calculations for PDF fits	SUTTON, Mark
16:00	Coffee Break	
16:30	[27] Resummation in PDF fits	BONVINI, Marco
17:00	[29] PDF constraints using Vector Bosons at CMS	PLACAKYTE, Ringaile
17:30	[28] ATLAS: PDF sensitive measurements using ratios	LOHWASSER, Kristin

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-Conveners: **Juan Rojo Chacon; Kristin Lohwasser; Stephen Farry**

time	[id] title	presenter
14:30	[30] Overview of the photon PDF	HARLAND-LANG, Lucian
15:00	[31] ATLAS: high mass Drell-Yan and the photon PDF	RIZVI, Eram Syed
15:30	[32] The impact of the photon PDF on ttbar distributions	PAGANI, Davide
16:00	Coffee Break	
16:30	[33] Developments in the xFitter framework	RADESCU, Voica Ana Maria
17:00	[34] PDFs and Heavy Quark production in the forward region	GAULD, Rhorry
17:30	[35] Charm, bottom and top production in the forward region	SILVA COUTINHO, Rafael

# Thursday 25 August 2016

## PDFs: PDFs - RAI-G-041 (14:30 - 18:00)

-Conveners: **Juan Rojo Chacon; Kristin Lohwasser; Stephen Farry**

time	[id] title	presenter
14:30	[36] Updates from ABM	ALEKHIN, Sergey
15:00	[37] Recent developments in the CT global analysis	STUMP, Daniel
15:30	[38] Jets and PDFs with CMS data	VOUTILAINEN, Mikko
16:00	Coffee Break	
16:30	[39] PDF fits with ttbar different distributions at NNLO	Dr NOCERA, Emanuele Roberto