



# QCD@LHC 2018

## Monday, 27 August 2018

### PDFs, \_\_\_\_\_ and soft QCD - POT/51 (14:30 - 16:00)

time	[id] title	presenter
14:30	[50] Double parton scattering: status of theory	DIEHL, Markus
15:00	[83] Recent QCD results from the xFitter project	GLAZOV, Alexander
15:30	[77] NNLO QCD predictions for dijet production in diffractive DIS	BRITZGER, Daniel

# Tuesday, 28 August 2018

## PDFs, \_\_\_\_\_ and soft QCD - POT/251 (14:30 - 16:00)

time	[id] title	presenter
14:30	[1] Determination of the strong coupling constant $\alpha_s(M_Z)$ in next-to-next-to-leading order QCD using H1 jet cross section measurements	BRITZGER, Daniel
14:55	[95] Strong coupling constant extraction from high-multiplicity Z+jets observables	MAITRE, Daniel
15:15	[87] Determination of $\alpha_s(m_Z)$ from a fit of the Z-boson transverse momentum distribution measured by CDF to NNLO+NNLL predictions	CAMARDA, Stefano
15:35	[51] Determination of the strong coupling constant from inclusive jet cross section data from multiple experiments	SAVOIU, Daniel

# Thursday, 30 August 2018

## PDFs, \_\_\_\_\_ and soft QCD - POT/251 (14:30 - 16:00)

time	[id] title	presenter
14:30	[68] Parton distributions from the collider data	ALEKHIN, Serguei
15:00	[63] Drell-Yan measurements and PDFs	RIZVI, Eram Syed
15:30	[84] Top quark and jets measurements sensitive to PDFs	CHATTERJEE, Suman

## PDFs, \_\_\_\_\_ and soft QCD - POT/251 (16:30 - 18:00)

time	[id] title	presenter
16:30	[86] Moments of PDFs from Lattice QCD	Prof. BALI, Gunnar
17:00	[66] A determination of the strong coupling constant from a global QCD analysis	KASSABOV ZAHARIEVA, Zahari Dimitrov
17:30	[113] Recent developments in the CTEQ-TEA global analysis	Dr HOU, Tie-Jiun