



# 18th MCnet Meeting and MCnetITN3 Mid-Term Review

## Wednesday, 23 January 2019

**Network meeting: Overview and discussion on the MTR** - Salle Carnoy B059 (09:30 - 10:30)

-Conveners: Fabio Maltoni

**Network meeting: Student and Post-doc session** - Salle Carnoy B059 (11:00 - 12:30)

-Conveners: Fabio Maltoni

time	[id] title	presenter
11:00	[27] Hard diffraction in photoproduction	RASMUSSEN, Christine
11:20	[35] String shoving in Heavy ions: Few ideas	Ms CHAKRABORTY, Smita
11:40	[33] Tuning of Merged Pythia	GELLERSEN, Leif
12:00	[34] Short-term internship at B12 consulting	Mr MANTANI, Luca

**Network meeting: Student and Post-doc only session** - Salle Carnoy B059 (14:00 - 15:30)

# Friday, 25 January 2019

## Network meeting: Student and Post-doc session - Salle Carnoy B059 (09:00 - 10:30)

time	[id] title	presenter
09:00	[25] Four-jet DPS production in pp and pA collisions within the Pythia's framework	FEDKEVYCH, Oleh
09:20	[29] A Parton-Level Simulation of Double Parton Scattering	CABOUAT, Baptiste
09:40	[26] Recursive Matrix-Element Corrections in the Vincia Helicity Shower	LIFSON, Andrew
10:00	[31] Multiple emission kernels for parton showers	SIMPSON DORE, Emma

## Network meeting: Student and Post-doc session - Salle Carnoy B059 (11:00 - 12:30)

time	[id] title	presenter
11:00	[28] SingularPhasespace event generator	Mr OSTROLENK, Kiran
11:20	[32] Top-quark effects in diphoton production through gluon fusion at NLO in QCD	ZHAO, Xiaoran
11:40	[30] Bounding the Higgs width through interference effects	BOTHMANN, Enrico
12:00	[36] Studies of SM Monte Carlo and particle-level measurements in constraining new physics	HUANG, Danping Joanna