

REF 2015 (Resummation, Evolution, Factorization)

Tuesday 3 November 2015

TMD phenomenology at LHC: chair: F. Tackmann - BAH 1 & 2 (09:00 - 13:35)

time	[id] title	presenter
09:00	[49] TMDs from MC parton shower	JUNG, Hannes
09:25	[36] Discussion	
09:40	[21] Parton Shower Deductor	Dr NAGY, Zoltan
10:05	[18] Discussion	
10:20	Coffee	
10:50	[31] Geneva	ALIOLI, Simone
11:25	[22] Discussion	
11:40	[27] The Higgs transverse momentum in gluon fusion as a multiscale problem: ambiguities and predictions in different pt-resummation frameworks.	Dr BAGNASCHI, Emanuele Angelo
12:05	[24] Discussion	

TMD phenomenology at LHC: chair: F. Hautmann - BAH 1 & 2 (14:00 - 17:20)

time	[id] title	presenter
14:00	[29] Transverse-momentum resummation for vector boson production and leptonic decay at hadron colliders	FERRERA, Giancarlo
14:35	[26] Discussion	
14:50	[17] Resummation in b or kt space	EBERT, Markus
15:15	[28] Discussion	
15:30	[25] pT-resummation for ttbar production	GRAZZINI, Massimiliano
15:55	[30] Discussion	
16:10	Coffee	
16:40	[57] Conceptual issues in TMD factorization	COLLINS, John
17:05	[32] Discussion	

Thursday 5 November 2015

TMD phenomenology at LHC: chair: I. Cherednikov - BAH 1 & 2 (09:00 - 12:00)

time	[id] title	presenter
09:00	[51] Rapidity evolution of gluon TMD from low to moderate x	Prof. BALITSKY, Ian
09:25	[56] Discussion	
09:40	[53] Correlation function of twist-2 operators in BFKL limit	Dr SOBKOV, Evgeny
10:05	[58] Discussion	
10:20	Coffee	
10:40	[68] On the virtual correction to the photon to $q\bar{q}$ impact factor	GRABOVSKIY, Andrey
11:05	[60] Discussion	
11:20	[72] Production of a forward J/ψ and a backward jet (Mueller-Navelet like)	Mr BOUSSARIE, Renaud
11:45	[73] Discussion	