

HERA/LHC Workshop

Monday, 11 October 2004

WG3: Heavy Quarks - 40/2-A01 (10:00 - 18:30)

time	[id] title	presenter
10:00	[55] Summary of previous meetings: Theory	M. CACCIARI
10:30	[61] Summary of previous meetings: Phenomenology	M. CORRADI
11:00	Coffe break	
11:30	[62] Threshold resummation for differential heavy quark structure functions	E. LAENEN
12:00	[63] QCD analysis of b cross section data at 1.96 TeV	M. CACCIARI
12:30	Lunch break (after lunch reconvene in room 40-SS-A01)	
14:15	[60] Common session with WG1:	
14:20	[56] The role of bottom pdf in Higgs and vector boson production	F. MALTONI
15:00	[57] Preliminary study of Z+b production in ATLAS	A. TONAZZO
15:30	[64] Nonlinear corrections to the DGLAP equations in view of the HERA data	V. KOLHINEN
16:00	Coffee break (after break reconvene in room 40-SS-A01)	
16:30	[65] Charm enhancement at the LHC due to nonlinear gluon evolution	A. DAINESE
16:50	[66] Nonlinear evolution and heavy quarks	K. KUTAK
17:20	[58] Q-Qbar correlations at HERA: measurements by H1	O. BEHNKE
17:40	[59] Measurement of b-bbar correlations at the LHC with ATLAS	T. LAGOURI