

8th Annual Meeting of the Helmholtz Alliance "Physics at the Terascale"

Tuesday 2 December 2014

Parallel: Standard Model - SR 3 (08:30 - 13:06)

time	[id] title	presenter
08:30	[23] Measurement of the total pp cross section at 7 TeV with the ATLAS detector	Dr STENZEL, Hasko
08:48	[24] latest results of CMS about physics at low-x and diffraction	Dr ROLAND, Benoit
09:06	[25] recent jet measurements by ATLAS	STAROVOITOV, Pavel
09:24	[26] Jet Energy Calibration in CMS	HAITZ, Dominik
09:42	[27] Constraints on PDF and extraction of the Strong Coupling from CMS jet measurements	SIEBER, Georg
10:00	[28] same-sign WWjj production measurement with ATLAS	Ms SCHNOOR, Ulrike
10:18	Coffee Break	
10:42	[29] Automating color evolution in resummed calculations	GERWICK, Erik
11:00	[30] NLO corrections to W + photon production at the LHC	PASOLD, Christian
11:18	[31] Impact of anomalous couplings on W + photon production at NLO	Mr HECHT, Markus
11:36	[32] Mixed EW-QCD corrections to resonant vector boson production	Dr SCHWINN, Christian
11:54	[33] Diboson production in NNLO QCD	Mr RATHLEV, Dirk
12:12	[34] Infrared Structure of QCD Amplitudes in different regularisation schemes	GNENDIGER, Christoph
12:30	[35] Jet-substructure tools and boosted hadronic boson identification	SHVETSOV, Ivan