## 9th Annual Meeting of the Helmholtz Alliance "Physics at the Terascale"

## **Tuesday 17 November 2015**

**Top physics** - SR 4b (15:15 - 16:55)

time	[id] title	presenter
	[79] Fiducial t-channel single top-quark cross-section measurements at 8 TeV with the ATLAS detector (15'+5')	Mr TEPEL, Phillipp
	[80] Search for single top-quark production via flavor-changing neutral currents at 8 TeV with the ATLAS (15'+5')	Mr ARSLAN, Ozan
15:55	[81] Matching the Nagy-Soper parton shower at next-to-leading order (15'+5')	Mr KRAUS, Manfred KRAUS, Manfred
16:15	[87] Validation of LHEv3 Weights in top pair events at ATLAS (15'+5')	BISANZ, Tobias

## Wednesday 18 November 2015

## **Top physics** - SR 4b (09:00 - 12:30)

time	[id] title	presenter
09:00	[83] Matching the NLL threshold resummation with fixed-order QCD corrections in top-pair production (15'+5')	Mr CHOKOUFE NEJAD, Bijan
09:20	[84] Inclusive cross section in dileptons at 8 and 13 TeV (15'+5')	Dr DIEZ PARDOS, Carmen
09:40	[85] Differential cross sections at 8 and 13 TeV (15'+5')	Mr SAVITSKYI, Mykola
10:00	[86] tt+jets, tt+bb production in dileptons at 8 TeV (15'+5')	Mr HAUK, Johannes
10:20	Coffee break (times indicative)	
10:40	[88] Top mass measurement in 8 TeV I+jets events at ATLAS (15'+5')	Mr GESSNER, Gregor
11:00	[89] Top quark mass measurements in Run-I from CMS (15'+5')	Dr STADIE, Hartmut
11:20	[90] Top quark pole mass determinations from differential tt+1Jet cross sections (15'+5')	Dr IRLES, Adrian
11:40	[91] The Matrix Element Method at Next-to-leading Order Accuracy (15'+5')	MARTINI, Till
12:00	[92] Direct Top-Quark Width Measurement in the ttbar Lepton + Jets Channel (15'+5')	Mr STOLTE, Philipp