

4th Annual Workshop of the Helmholtz Alliance "Physics at the Terascale"

Wednesday 01 December 2010 - Friday 03 December 2010

**Internationales Congress Center Dresden
Programme**

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LHC Top - Parallel Session II - Konferenzraum 4 (09:00-12:00)

time	title	presenter
09:00	$t\bar{t}$ + Photon Signals at the LHC	RAMMES, Marcus
09:20	Production-Decay Interferences in t-channel Single-Top Production at NLO in QCD	FALGARI, Pietro
09:40	Prospects for a Measurement of the t-Channel Single Top Quark Cross Section and Search for Resonances decaying into Top Quark Pairs	KLINGEBIEL, Dennis
10:00	$t\bar{t}$ Spin Correlations: NLO Standard Model Predictions	BERNREUTHER, Werner
10:20	Coffee Break	
10:40	Top Reconstruction with HEPTopTagger	TAKEUCHI, Michihisa
11:00	Karlsruhe Top Activities	OTT, Jochen
11:30	Discussion on LHC Top Physics in Germany	ALL