

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 EW and QCD - Parallel Session II - Konferenzraum 1 (09:00-12:00)

time	title	presenter
09:00	Jet Production Cross-Section in pp Collisions with ATLAS	RUTHMANN, Nils
09:19	Inclusive Jet pT Cross Section with CMS	STOBER, Fred
09:37	Alpha_s determination via the differential 2-jet rate with ATLAS	LICHTNECKER, Markus
09:55	The Quark and Gluon Form Factor to Three Loops in Massless QCD	HUBER, Tobias
10:13	The automisation of the POWHEG method and its consistent combination with CKKW matching in Sherpa	SCHOENHERR, Marek
10:31	Coffee Break	
10:49	Measurement of J/Psi --> mumu and Y(1S) --> mumu cross sections with first CMS data	BERANEK, Sarah
11:07	Tuning of MinBias and the Underlying Event with ATLAS	WARSINSKY, Markus
11:25	Study of the Underlying Event at ATLAS	SCHMITT, Christopher
11:43	Effects of Multi-Parton-Interactions and Pile-up	SCHNEIDER, Markus