10th Annual Meeting of the Helmholtz Alliance "Physics at the Terascale"

Tuesday 22 November 2016

Standard Model - SR 3 (09:00 - 10:40)

-Conveners: Klaus Rabbertz; Sven-Olaf Moch; Matthias Schott

time [id] title		presenter
09:00	[47] Jet energy calibration at CMS with Z+jet events	BERGER, Thomas
	[48] Perspectives for a measurement of tau-Polarisation in Z> tau tau with CMS	CHEREPANOV, Vladimir
10:00	[49] ABMP16 PDFs	Mrs PLACAKYTE, Ringaile

Standard Model - SR 3 (11:00 - 12:40)

-Conveners: Sven-Olaf Moch; Matthias Schott

time [id] title	presenter
11:00 [50] Threshold corrections and vacuum stability at 2-loop EW	VERETIN, oleg
11:30 [51] Elektroweak 2-loop result for the effective mixing angle of the Zbb vertex	USOVITSCH, Johann
12:00 [52] Charm, Beauty and Top quark mass measurements at HERA, LEP and LHC and their relation to running Higgs Yukawa couplings	GEISER, Achim

Standard Model - SR 3 (14:00 - 16:30)

-Conveners: Klaus Rabbertz; Matthias Schott; Sven-Olaf Moch

time	[id] title	presenter
14:00	[53] Latest Diboson Results from the ATLAS Experiment	BECKER, Maurice
14:30	[54] Recent jet results from CMS	SIEBER, Georg
15:00	[56] DIS dijets @ NNLO	NIEHUIS, Jan
	[55] Measurement of Jet Production Cross Sections in Deep-inelastic ep Scattering at HERA	BRITZGER, Daniel
16:00	[57] Observation of Light-by-Light scattering with the ATLAS Detector	Mr DYNDAL, Mateusz