

Working Group on Electroweak precision measurements at the LHC

Tuesday, 5 April 2011

A FB, $\sin^2\theta_W$, W +jets, and more - TH Theory Conference Room (14:00 - 17:35)

time	[id] title	presenter
14:00	[21] First study of AFB and measurement of $\sin^2\theta_W$ at CMS	GRITSAN, Andrei
14:20	[22] LHCb: prospects for a precise measurement of AFB	Dr MCNULTY, Ronan
14:50	[6] Mixed EW/QCD corrections in MCs	PICCININI, Fulvio
15:10	[23] Theoretical issues in extracting $\sin^2\theta_W$ from AFB at the LHC: EW corrections, EW-QCD interference, PDFs,	MANGANO, Michelangelo HOLLIK, Wolfgang
15:30	Coffee break	
15:45	[24] ATLAS: W/Z +jets, including heavy quarks: status and issues	HESKETH, Gavin
16:05	[25] CMS: W/Z +jets, including heavy quarks: status and issues	MOZER, Matthias U.
16:25	[26] EW corrections to V +jet production at the LHC	KASPRZIK, Tobias
16:45	[27] Discussion	