

XLI International Symposium on Multiparticle Dynamics (ISMD2011)

Tuesday, 27 September 2011

Forward and Diffraction Physics and Cosmic Rays: chair - ALBACETE, Javier - Conference room (08:30 - 10:10)

time	[id] title	presenter
08:30	[23] Diffraction and forward physics at HERA	YAMAZAKI, Yuji
08:50	[24] Proton-proton elastic scattering cross-section at $\sqrt{s} = 7$ TeV as measured by the CERN LHC experiment TOTEM	CSÖRGÖ, Tamas
09:10	[25] Forward physics results from ATLAS	BROWN, Gareth
09:30	[26] Measurement of inelastic, diffractive and exclusive processes in pp collisions with CMS	MARONE, Matteo
09:50	[27] Measurements of Particle Production in pp Collisions in the Forward Region at the LHC (LHCb)	MURESAN, Raluca

Forward and Diffraction Physics and Cosmic Rays: chair -SAKO, Takashi - Conference room (10:30 - 12:40)

time	[id] title	presenter
10:30	[28] Forward physics: hard processes and saturation - theory and phenomenology review	KUTAK, Krzysztof
11:05	[29] Studies of very high energy cosmic rays: status, puzzles, and the impact of LHC data	OSTAPCHENKO, Sergey
11:40	[30] Forward photon energy spectrum at 7TeV p-p collisions measured by the LHCf experiment	MENJO, Hiroaki
12:00	[31] Forward hadron productions at high energy colliders in CGC framework	FUJII, Hirotsugu
12:20	[32] Baryon stopping and gluon saturation in heavy-ion collisions at LHC energies	WOLSHIN, Georg