

XXII The Cracow Epiphany Conference

Saturday, 9 January 2016

Young Researchers - 10 minutes talks continued (14:00 - 15:36)

-Conveners: A. Trzupek

time	[id] title	presenter
14:00	[43] The ATLAS inner detector performance	E. STANECKA
14:12	[44] A new approach to the ALFA trigger simulator	B. DZIEDZIC
14:24	[45] Hot-spot method for alignment of forward proton detectors at the LHC	P. BUGLEWICZ
14:36	[46] Flexibility of LHC optics for forward proton measurements at the LHC	K. CIEŚLA
14:48	[47] Evidence for single top-quark production in the s-channel in proton-proton	P. RIECK
15:00	[48] Measurement of ZZ production cross-section in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector	S. RICHTER
15:12	[49] The flow harmonics measurements with the event plane and multiparticle cumulant methods in PbPb collisions at 2.76 TeV in ATLAS	K. BURKA
15:24	[50] Higgs tau-lepton Yukawa coupling measurement and the tau embedding method for background estimation	A. KOWALEWSKA

Young Researchers - 10 minutes talks continued: Young Researchers - 10 minutes talks continued (16:06 - 17:06)

-Conveners: A. Trzupek

time	[id] title	presenter
16:06	[51] Searches for new physics with displaced vertex signatures at the ATLAS experiment in LHC Run1	H. RUSSELL
16:18	[52] Search for supersymmetry in events with electrons or muons, jets and missing transverse momentum	D. XU
16:30	[53] Calibration and monitoring of the SALT readout ASIC for the LHCb UT detector	A. DENDEK
16:42	[54] Transverse-momentum-dependent quark splitting functions in k_T -factorization: real contributions	O. GITULIAR
16:54	[55] 4-jet production in k_T -factorization: single and double parton scattering	M. SERINO