

Brookhaven Forum 2015: Great Expectations, a New Chapter

Thursday, 8 October 2015

Parallel Session - Berkner Hall, Bldg. 488 (15:30 - 17:50)

time	[id] title	presenter
15:30	[60] First SM Results at 13 TeV, CMS	BELLONI, Alberto
15:30	[61] Usefulness of Effective Field Theory in Higgs Plus Jet Production	LEWIS, Ian
15:30	[62] O(1) GeV Dark Matter in SUSY and a Very Light Pseudoscalar at the LHC	KIM, Doyoun
15:30	[63] Heavy Diboson Searches from ATLAS	CAMPOVERDE, Angel
15:50	[64] Lattice QCD with General Background Electromagnetic Fields: Implementation and Applications	DAVOUDI, Zohreh
15:50	[65] Higgs CP Violation from Vectorlike Quarks	CHEN, Chien-Yi
15:50	[66] Wavelets at the Galactic Center	MCDERMOTT, Sam
15:50	[67] Search for High-mass Higgs Boson in WW Channel with ATLAS Detector Using LHC run-1 Data	LI, Haifeng
16:10	[69] First SM Results at 13 TeV, ATLAS	SHIMIZU, Shima
16:10	[70] Is the Higgs a Composite Scalar?	WEINBERG, Evan
16:10	[71] Accurate, Realistic, and Automatic Predictions for Dark Matter Production at the LHC	ZHANG, Cen
16:10	[84] Heavy Higgs Searches from CMS	POLLACK, Brian
16:30	[72] Hadronic Light-by-Light Contribution to Muon g-2 From Lattice QCD	LEHNER, Christoph
16:30	[73] The Composite Twin Higgs	GELLER, Michael
16:30	[74] Gravo-thermal Evolution of Galactic Dark Matter Halos with Velocity-dependent Self-interactions	ZHONG, Yiming
16:30	[75] Contributions of Vectorlike Leptons in the Diboson-like Signals	SHIN, Seodong
16:50	[76] $J_{E_T}^{\text{II}}$: A Two-Prong Jet Algorithm	LU, Ran
16:50	[77] Calculating nEDM using Lattice QCD	BHATTACHARYA, Tanmoy
16:50	[78] Energy Peak: Back to the Galactic Center GeV Gamma-ray Excess	KIM, Doojin
16:50	[79] Searches for Diboson Resonances at CMS	TRAN, Nhan
17:10	[68] Standard Model Prediction for Direct CP-violation in Kaon Decays	KELLY, Christopher
17:10	[85] Probing the Standard Model with $B \rightarrow K^{(*)} l^+ l^-$ decays at LHCb	WILSON, Fergus
17:10	[87] Stealth Dark Matter	KRIBS, Graham
17:10	[88] Resummation Predictions for WW Production at the LHC	JAISWAL, Prerit