

PASCOS 2018, Case Western Reserve University, Cleveland, USA

Thursday, 7 June 2018

Parallel 4 - 303 (14:00 - 15:20)

time	[id] title	presenter
14:00	[108] A universal bound on the strong coupling scale of a gravitationally coupled massive spin-2 particle	BONIFACIO, James
14:20	[109] Black Hole Horizons and Massive Gravitons	ROSEN, Rachel
14:40	[110] Spin-2 scattering amplitudes and asymptotic superluminality	JOYCE, Austin
15:00	[111] Partially Massless Decoupling Limit of Massive Gravity in de Sitter	JOHNSON, Laura

Parallel 4 - 306 (14:00 - 15:20)

time	[id] title	presenter
14:00	[126] Cosmological Signatures in Mirror Twin Higgs Models	TSAI, Yuhsin
14:20	[124] Asymptotically Free Supersymmetric Twin Higgs	BADZIAK, Marcin
14:40	[125] Implications of Higgs Discovery for the Strong CP Problem and Unification	HARIGAYA, Keisuke
15:00	[127] Disorder at the LHC	LOW, Matthew

Parallel 4 - 301 (14:00 - 15:20)

time	[id] title	presenter
14:00	[100] Status of the KATRIN experiment	KIPPENBROCK, Luke
14:20	[141] A search for Neutrinoless double beta decay in ^{130}Te : First results from CUORE	SINGH, Vivek
14:40	[101] Implications of an Improved Neutron-Antineutron Oscillation Search for Baryogenesis	ZHANG, Zhengkang
15:00	[102] Lepton flavor violation induced by a neutral scalar at future lepton colliders	Dr ZHANG, Yongchao

Parallel 4 - 309 (14:00 - 15:20)

time	[id] title	presenter
14:00	[132] Galaxy Cluster Cosmology with the Atacama Cosmology Telescope	HASSELFIELD, Matthew
14:20	[133] Fundamental physics from the small-scale cosmic microwave background	MADHAVACHERIL, Mathew
14:40	[134] 21cm Cosmology in the Detection Era	LIU, Adrian
15:00	[135] Weighing neutrinos with cosmic neutral hydrogen	VILLAESCUSA NAVARRO, Francisco

Parallel 4 - 304 (14:00 - 15:20)

time	[id] title	presenter
14:00	[116] Bridging the gap between year-long signals and second-long signals: GW transients	SUN, Lilli
14:20	[117] Gravitational wave science with LISA	KEY, Joey Shapiro
14:40	[118] Design of third generation ground based detectors	Dr SANDERS, Jax
15:00	[142] Searches for the stochastic gravitational-wave background with Advanced LIGO and Virgo	MATAS, Andrew