

TeV Particle Astrophysics 2013

Wednesday, 28 August 2013

Indirect searches for dark matter - Huntington (14:00 - 16:00)

-Conveners: Carsten Rott; Tracy Slatyer

time	[id] title	presenter
14:00	[77] The VERITAS Dark Matter Program	ZITZER, Benjamin
14:20	[78] Constraints on dark matter annihilation and decay in the Milky Way halo	ZAHARIJAS, Gabrijela
14:40	[79] Dark Matter constraints from Fermi-LAT inner Galaxy measurements	GOMEZ VARGAS, German SANCHEZ-CONDE, Miguel
15:00	[80] The 135 GeV Fermi Line and MiDM/RayDM at the LHC	SHUVE, Brian
15:20	[81] Indirect Search for Light Dark Matter with X-rays	LOEWENSTEIN, Michael
15:40	[82] Analysis of dark matter and astrophysical interpretations for excess extended gamma ray emission in Galactic center	CANAC, Nicolas

Indirect searches for dark matter - Huntington (16:30 - 18:30)

-Conveners: Carsten Rott; Tracy Slatyer

time	[id] title	presenter
16:30	[83] Indirect WIMP Searches with Super-Kamiokande	SMY, Michael
16:50	[84] The Effective Theory of Self-Interacting Dark Matter	CLICHE, Mathieu
17:10	[85] Cold dark matter halo concentrations and their implications for substructure annihilation boosts	SANCHEZ-CONDE, Miguel
17:30	[86] The TeV Cosmic-Ray Anisotropy from Local Dark Matter Annihilation	HARDING, Patrick
17:50	[87] Resolving small-scale Dark Matter structures using multi-source Indirect Detection	NG, Kenny Chun Yu
18:10	[88] Gamma-ray Probes of Dark Matter Halo Substructure	CAMPBELL, Sheldon