

Dark Matter: Astrophysical probes, Laboratory tests, and Theory aspects

Friday, 20 February 2015

DM and Neutrinos (14:00 - 16:00)

-Conveners: Carsten Rott

time	[id] title	presenter
14:00	[42] Sensitivity of neutrino telescopes to solar dark matter annihilations into light quarks, electrons and muons	WILD, Sebastian
14:20	[43] Detecting WIMPs with MeV neutrinos from the sun	PALOMARES-RUIZ, Sergio
14:40	[44] EFT and IceCube results	ROTT, Carsten
15:00	[45] Interpreting the IceCube events by PeV-scale decaying DM	ESMAILI TAKLIMI, Arman
15:20	[46] Improved Dark Matter Clustering: With or Without Nu	DASGUPTA, Basudeb
15:40	[47] Impact of neutrinos on direct dark matter searches	GÜTLEIN, Achim