

HighRR Workshop: Vistas on Detector Physics

Tuesday 1 October 2019

Day 2: Dark Matter I - 00.101-00.103 (Goldbox) (09:00 - 10:30)

time	[id] title	presenter
09:00	[14] CRESST-III: Low temperature detectors for low-mass dark matter searches	CANONICA, L.
09:45	[7] DARWIN: the next-generation of xenon time projection chambers	SANCHEZ LUCAS, P.

Day 2: Dark Matter II - 00.101-00.103 (Goldbox) (11:00 - 12:30)

time	[id] title	presenter
11:00	[8] The DARKSIDE experiment	FIORILLO, G.
11:45	[9] Dark matter search with DEAP-3600	POLLMANN, T.

Day 2: Neutrinos - 00.101-00.103 (Goldbox) (14:30 - 16:00)

time	[id] title	presenter
14:30	[10] Precision High Voltage and Energy Loss Analysis at the KATRIN Experiment	RODENBECK, C.
15:00	[11] Tritium spectroscopy and event detection in Project 8	CLAESSENS, C.
15:30	[12] The ECHo experiment	MANTEGAZZINI, F.

Day 2: BSM/ Neutrino physics - 00.101-00.103 (Goldbox) (16:30 - 18:00)

time	[id] title	presenter
16:30	[13] Looking for coherent elastic neutrino nucleus scattering with Ge detectors	HAKENMÜLLER, J.
17:00	[19] Understanding signal shapes from germanium detectors	ZSIGMOND, A.
17:30	[22] The SHiP Liquid Scintillator Surrounding Background Tagger	HOLLNAGEL, A.