

Acoustic & Radio EeV Neutrino Detection Activities

Tuesday, 7 June 2022

Ice Data Analysis & Tools 2 (16:45 - 18:45)

-Conveners: SIMONA TOSCANO

time	[id] title	presenter
16:45	[117] A macroscopic model of radar detection for the Radar Echo Telescope	HUESCA SANTIAGO, Enrique
17:05	[77] Radiation of ionization electrons: the key-role of their 2-pt function of velocities	DELIGNY, Olivier
17:25	[115] Results from a low-threshold ultrahigh-energy neutrino search with the Askaryan Radio Array	HUGHES, Kaeli
17:45	[85] Deep-learning based event reconstruction for shallow in-ice UHE neutrino detectors	STJÄRNHOLM, Sigfrid
18:05	[119] Radio propagation in non-uniform media	VAN DEN BROECK, Dieder
18:25	[81] First-principle calculation of birefringence effects for in-ice radio detection of neutrinos	HEYER, Nils