

The Mount Elbrus Conference from Deep Underground up to the Sky

Friday 15 September 2017

Dark matter search - Part III (09:00 - 10:40)

time	[id] title	presenter
09:00	[47] Axion to photon transition (radiation) at dielectric boundaries in a magnetic field	KAZARIAN, Narine
09:25	[48] Astrophysical backgrounds for axion-like particle searches in blazar spectra	DZHATDOEV, Timur
09:50	[49] Search for the resonance absorption of solar axions emitted in the M1 transition of Kr-83 and Fe-57 nuclei in the sun	GANGAPSHEV, Albert
10:15	[30] Troitsk Axion Solar Telescope Experiment (TASTE): motivation and plans	TROITSKY, Sergey