

3rd Topics of Particle, Astro and Cosmo Frontiers (TOPAC 2025)

Monday, 9 June 2025

Parallel Session 5a: Neutrino - 3楼1号会议室 Meeting Room 1, 3rd Floor (08:30 - 10:10)

-Conveners: Yongchao Zhang

time	[id] title	presenter
08:30	[55] Sterile neutrino oscillations with a crossing-width term	TANG, Yi-Lei
08:50	[56] Neutrino Impostors: Resolving Mass Tensions with Strongly Self-Interacting Dark Radiation	GAO, Christina
09:10	[57] Neutrino effective mass from scalar nonstandard interactions	CHEN, Feng-Zhi
09:30	[58] Implications of Ultra-high-energy neutrino events on neutrino self-interactions	HE, Yuxuan
09:50	[59] Phenomenology of a Pati-Salam Model spontaneously broken by Higgs fields in fundamental representations	OUYANG, Ruiwen