

NNV section for (astro)particle physics fall meeting

Friday, 7 November 2025

Parallel Sessions (III): Session 3A - alpha (15:20 - 16:40)

-Conveners: Kelly Weerman

time	[id] title	presenter
15:20	[42] Axion-mediated dark matter direct detection	PHAN, Vu
15:40	[47] Analyzing GW231109_235456 and its potential implications for nuclear physics and multi-messenger astronomy	WOUTERS, Thibau
16:00	[49] The study of proton-emitting nuclei near the magic N=82 neutron shell closure	MCCARTER, Adam

Parallel Sessions (III): Session 3B - beta (15:20 - 16:40)

-Conveners: Marta Fernandes da Silva

time	[id] title	presenter
15:20	[50] Background free detection of BaF for eEDM searches	NIJMAN, Bastiaan
15:40	[52] Quantum entanglement in HWW decays	LIN, Siang-Yuan
16:00	[55] Simulation and Characterization of fast and radiation hard 3D sensors	PUICERCUS GOMEZ, Alfonso