

NNV section for (astro)particle physics fall meeting

Friday, 8 November 2024

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

-Conveners: Marjolein van Nuland-Troost

time	[id] title	presenter
15:20	[7] First Search for Ultralight Dark Matter Using a Magnetically Levitated Particle	TUNNELL, Christopher
15:40	[9] New results from fast timing iLGAD sensors on Timepix4	OPPENHUIS, Daan
16:00	[23] Exploring the reaction $64\text{-Ni} + 238\text{-U}$ at RITU	CIPAGAUTA MORA, Jennifer Brigitte

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

-Conveners: Andrea Garcia Alonso

time	[id] title	presenter
15:20	[8] Accidental Coincidences in Dark Matter Detectors	KHARBANDA, Pranati
15:40	[15] Timing performance of a 3D silicon sensor on Timepix4	CHATZIANAGNOSTOU, Evridiki
16:00	[16] Improving the invariant mass resolution in the search for Higgs to dimuon decays	BAREL, Marten

Parallel Sessions (III): Session 3C - gamma (15:20 - 16:20)

-Conveners: Håkan Wennlöf

time	[id] title	presenter
15:20	[19] Improving time resolution of silicon pixel detectors using correction algorithms	SARNATSKIY, Andrej
15:40	[22] Preliminary results of v_n measurements in Run 3 with ALICE	KOSTER, Noor
16:00	[35] No talk	