NNV section for (astro)particle physics fall meeting

Friday, 7 November 2025

Parallel Sessions (II): Session 2A - alpha (13:50 - 14:50)

-Conveners: Noor Koster

| time | [id] title | presenter |
|-------|--|-------------------|
| 13:50 | [48] Status of the NEXT experiment | WESTBROEK, Jasper |
| | [45] Reconstruction of Higgs Boson Pairs in the 4b Final State using Machine Learning | PASSOT, Oza |
| | [41] A Gravitational-Wave Signature of Deconfined Quark Matter in Neutron Stars | GITTINS, Fabian |

Parallel Sessions (II): Session 2B - beta (13:50 - 14:50)

-Conveners: Thibeau Wouters

| time | [id] title | presenter |
|-------|---|--------------------|
| 13:50 | [46] Radio detection and interferometry at the Pierre Auger Observatory | VAN DILLEN, Pim |
| | [51] Towards measuring the electron's electric dipole moment using trapped molecules | SCHELLENBERG, Bart |
| | [53] Extending Neural Likelihood Estimators for Gravitational-Wave Data Analysis through Transfer Learning | TEUNISSEN, Martijn |