

# **NNV najaarsvergadering**

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Lunteren

## **Book of Abstracts**



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## **Charming the Higgs boson**

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## **Constraining the Parameters of High-Dimensional Models with Active Learning**

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## Characterization of the timing aspects of Timepix3

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## Unmodeled characterization of post-merger gravitational wave emission from binary neutron stars coalescence

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## Calibrating the KM3NeT/ORCA detector using atmospheric muons

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**A data analysis method to search for resonant excitations in mergers of binary neutron stars and black holes with gravitational waves**

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**Deuteron identification with the AMS-02 RICH detector**

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**Off-shell Higgs  $\rightarrow ZZ \rightarrow ll \nu\nu$  analysis at ATLAS**

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