

Session Program

26-27 Feb 2026

Simulation-Based Inference Blueprint

SBI with semi-parameterized Density Ratios

CERN, 13/2-005

Friday 27 February

13:30

SBI with semi-parameterized Density Ratios

Session | Location: CERN, 13/2-005

13:30-13:50 **Building summaries with event2vec**

Speakers

Nick Smith, Prasanth Shyamsundar

13:50-14:10 **Parametrized Optimal Observable Approach to NSBI**

Speaker

Matthew Kenneth Maroun

14:10-14:30

Tooling issues for binned nSBI analyses with pyhf and how to overcome them

Speaker

Malin Elisabeth Horstmann

14:30-15:00 **Discussion**

15:00