## **DPF-PHENO 2024**

Contribution ID: 717 Type: not specified

## FCC-ee sensitivity to SUSY through precision Z-boson measurements

Thursday 16 May 2024 15:16 (12 minutes)

We show that the FCC-ee will have sensitivity to the MSSM electroweak sector that is complementary to the LHC, through the precision Z-boson measurements. Our results provide added motivation and quantitative targets for the desired systematic uncertainty on this measurement.

Mini Symposia (Invited Talks Only)

Plenary (Invited talks only)

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**Presenter:** LANGHOFF, Kevin (UC Berkeley) **Session Classification:** Minisymposium

Track Classification: Other BSM