DPF-PHENO 2024

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Detector R&D for future e+e- colliders

Thursday 16 May 2024 14:26 (26 minutes)

The proposed next generation e+e- colliders provide an excellent opportunity for precision measurements of the electroweak and the Higgs sector that offer both direct and indirect probes of new physics beyond the Standard Model. These opportunities can be enabled by deploying low-mass, high granularity detectors, utilizing the latest state-of-the-art technological developments, that can offer unprecedented spatial, time and energy resolution to meet the physics objectives. Ongoing detector R&D efforts toward meeting these objectives will be discussed.

Mini Symposia (Invited Talks Only)

Plenary (Invited talks only)

Presenter: RAJAGOPALAN, Srini (Brookhaven National Laboratory (US))

Session Classification: Minisymposium