DPF - PHENO 2024



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Silicon Module Assembly for CMS High Granularity Calorimeter

Wednesday 15 May 2024 17:00 (15 minutes)

The CMS Collaboration is preparing to build a new high-granularity end-cap calorimeter, the HGCAL, to be installed as a replacement end-cap calorimeter for the High Luminosity LHC era. We discuss silicon modules that will make up the electromagnetic compartment and a large fraction of the hadronic compartment of HGCAL and delve into the operations involved in assembling and testing these modules at a Module Assembly Center.

Mini Symposia (Invited Talks Only)

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