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CDF Calorimetry

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Summary

All electromagnetic and hadronic components of the The CDF run II calorimeter system are scintillator - based sampling calorimeters employing both older (Run I) and newer fiber - based techniques for light collection and extraction. The system has now been operating successfully for several years and is presently taking data at high luminosity thanks to its design characteristics and upgrades of its frontend daq and trigger electronics. The calorimeter system will be described with due consideration for calibration and maintenance techniques required for the preservation of data quality and stability and its performance will be summarized with reference to design expectations.

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