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Feasibility Study Baseline Layout and Prospects for FCC-hh

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Following the completion of the FCC feasibility study, we present the baseline design of the FCC-hh collider as established in the final report. Key developments include updated arc cell configurations with reviewed corrector systems, increased dipole filling factor, and revised layouts for technical and experimental insertions within the shared tunnel infrastructure. We also highlight additional exploratory studies in the FCC-hh design, aiming to guide future development efforts.

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