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Status and plans for FCC-hh collimation

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The Future Circular Collider (FCC-hh) should collide 50 TeV proton beams with a total stored beam energy of 8.3 GJ, a factor 28 higher than what has been achieved in the LHC. This is an unprecedented challenge for the control of beam losses, since even a tiny beam loss risks causing a quench or even damage. This talk discusses the present status of the design of the FCC-hh collimation system, reviewing previous studies and highlighting topics for future study.

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