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Optics and layout - update and plan

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A comparison is made on the beam optics, dynamic aperture and luminosity performance for several layouts of the collider ring. If the periodicity of the lattice is preserved, no exceptional issue has been found; the luminosity is simply limited by the synchrotron radiation corresponding to the ring circumference. Some studies on the lattice periodicity and shortening the distance between ee's and hh's IPs will be introduced.

Subjects for the lattice design for further detail will be discussed.

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