Tapering for FCC-ee

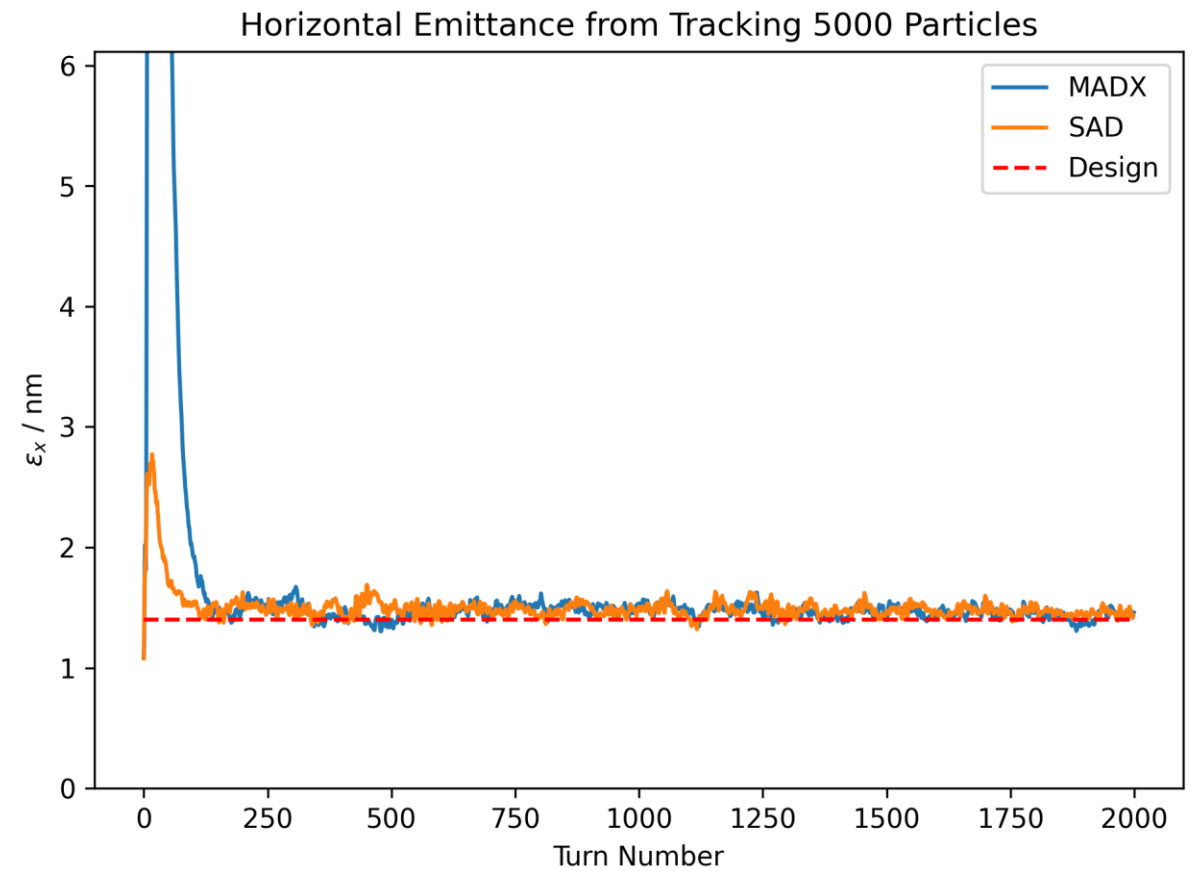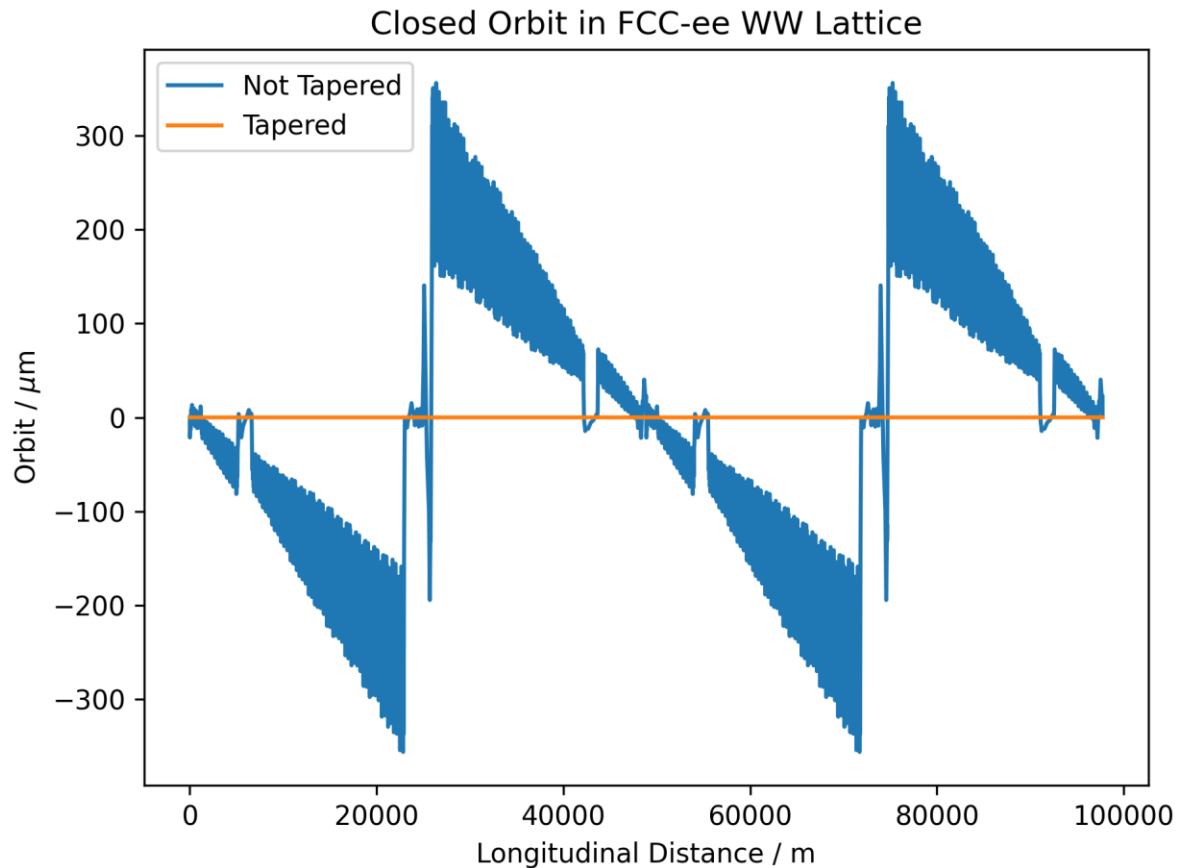Horizontal Emittance from Tracking 5000 Particles

Closed Orbit in FCC-ee WW Lattice

- Locally adjusting magnet strength to compensate for local beam energy

- Needed for FCC to avoid "saw-tooth"

- Now implemented in MAD-X
  - SAD used as benchmark