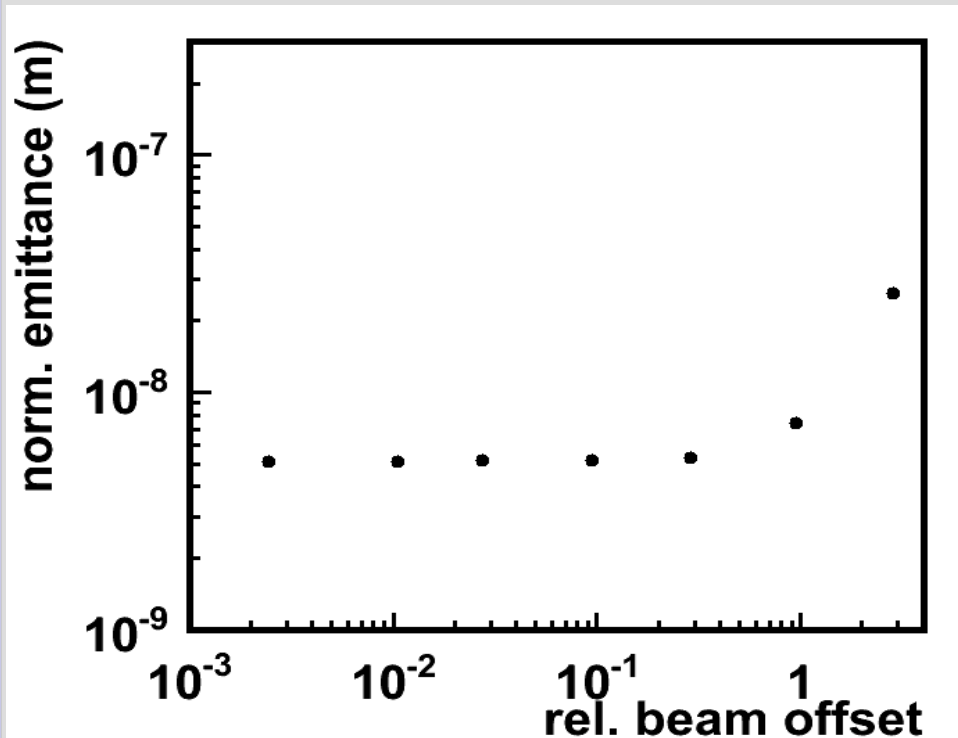


Some results for the updated Turnaround Loop Lattice

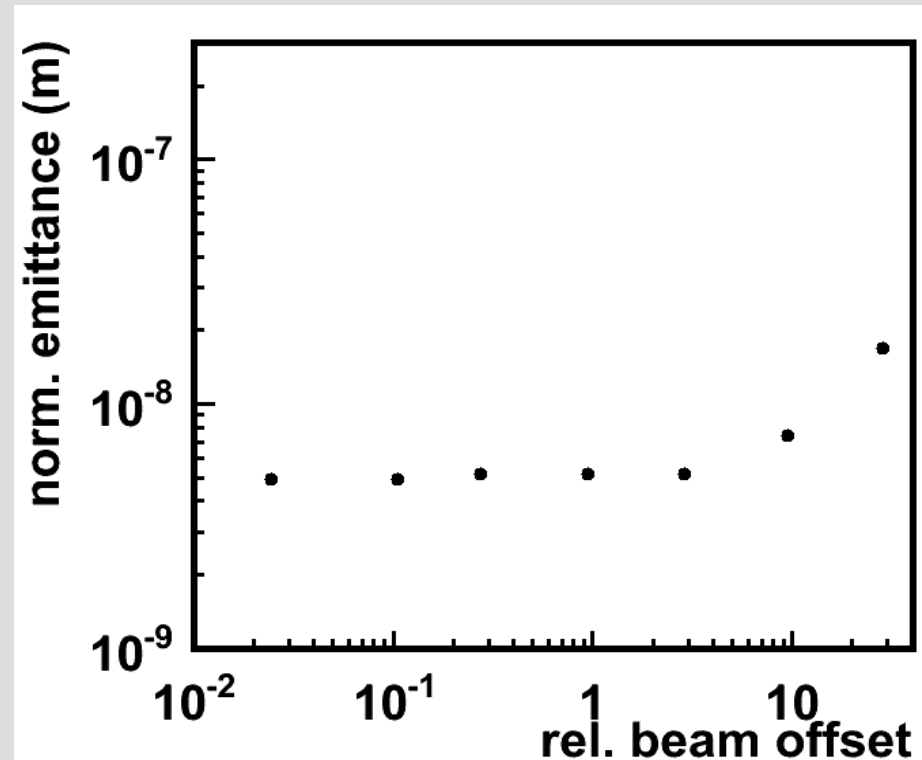
Jochem Snuverink
7-7-10

Emittance growth in TA due to beamoffset

Old Lattice



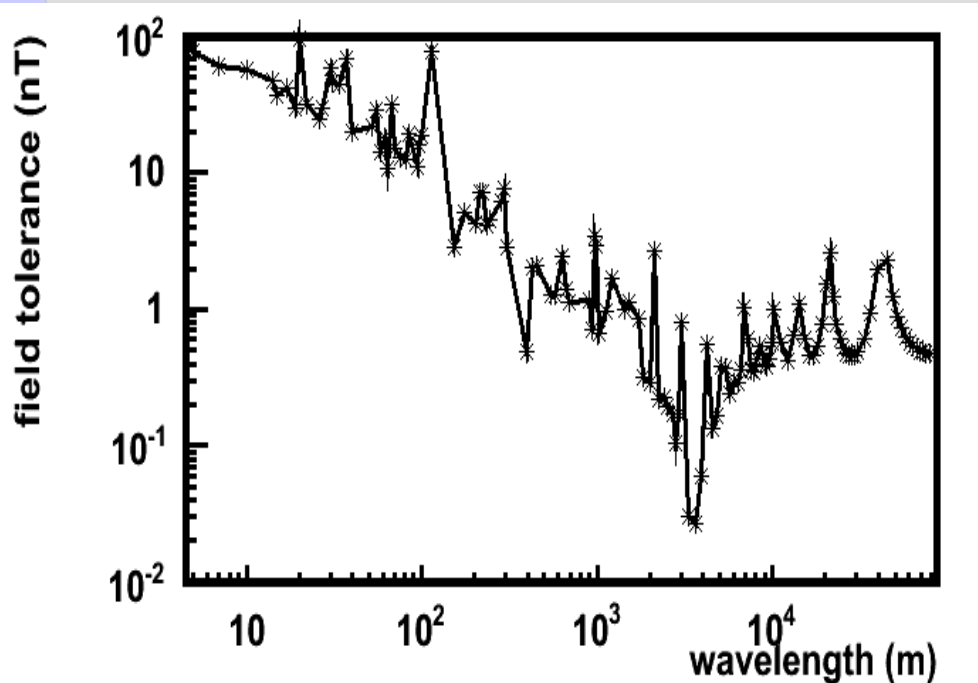
New Lattice



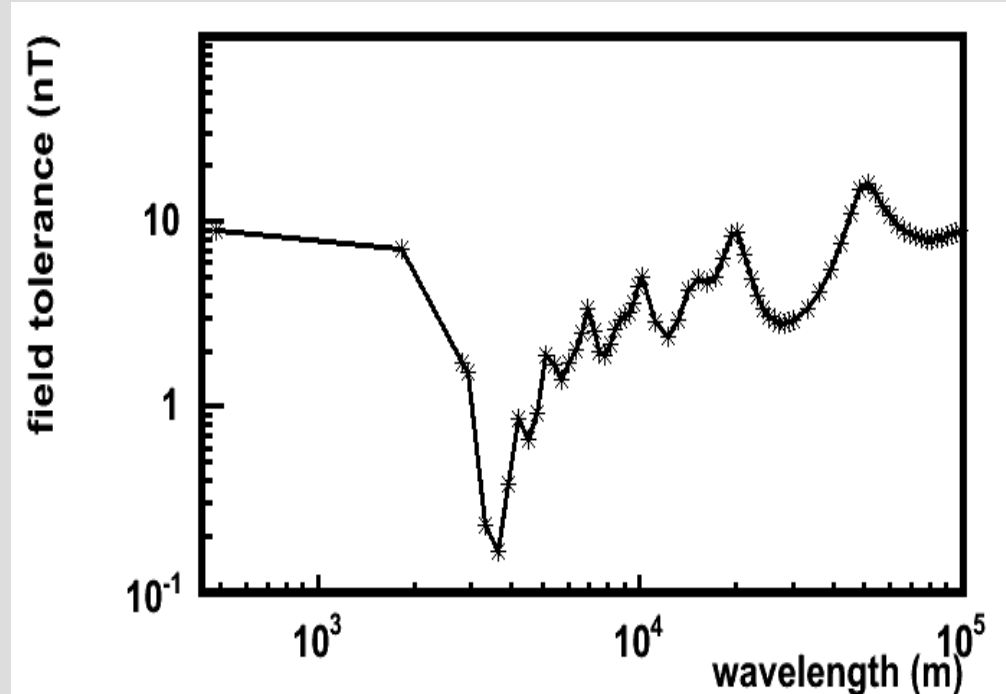
1 beam offset $\approx 10 \mu\text{m}$

Sensitivity strayfields RTML + TA Emittance

Old Lattice



New Lattice



Plans

- Finalise results on strayfields for CDR
- No new RTML studies for the moment
- Integrate/put scripts and simulations in repository