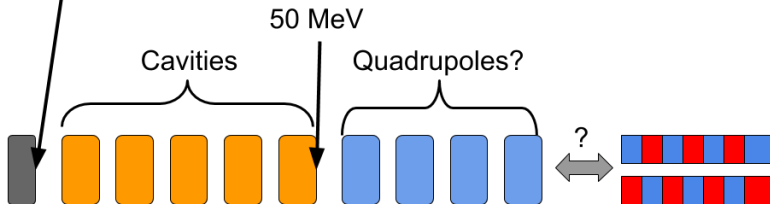
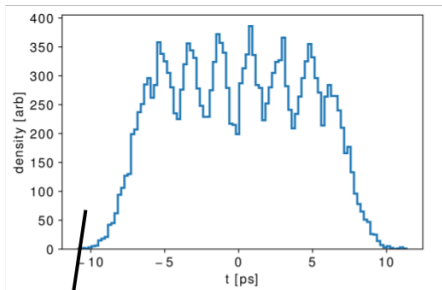
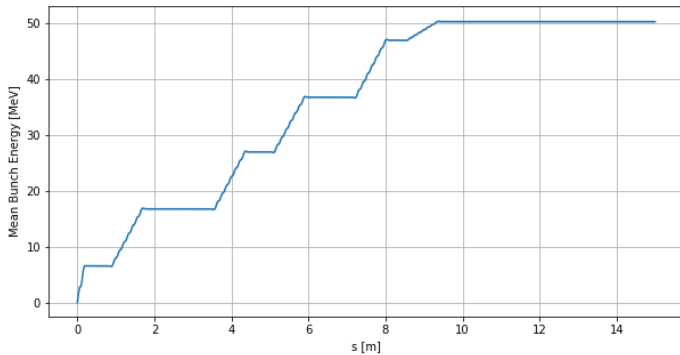


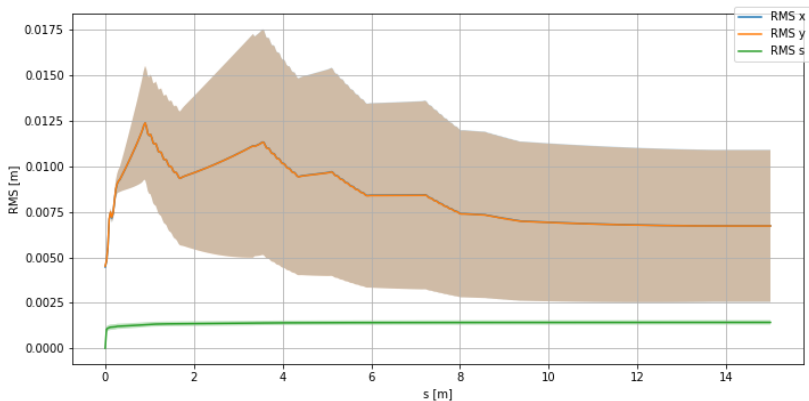
Currently Modelling



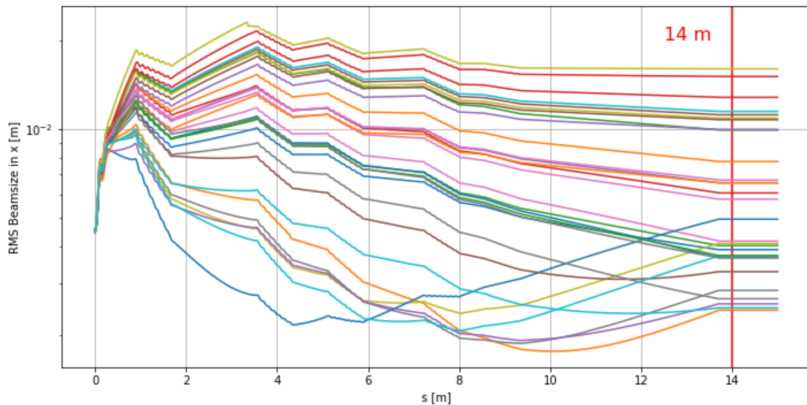
Sampling for Surrogate Model



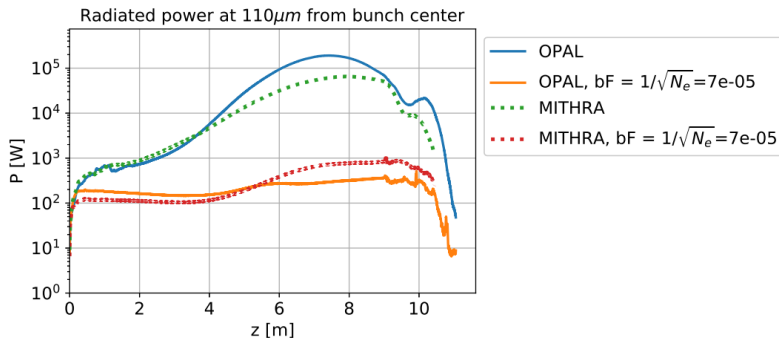
Sampling for Surrogate Model



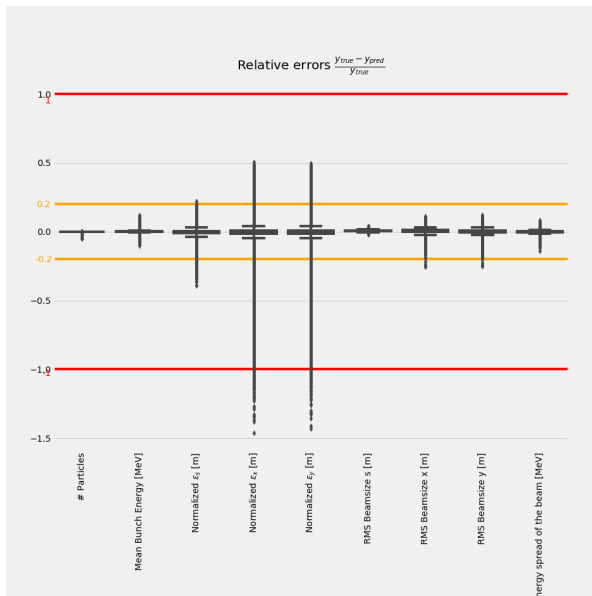
Sampling for Surrogate Model



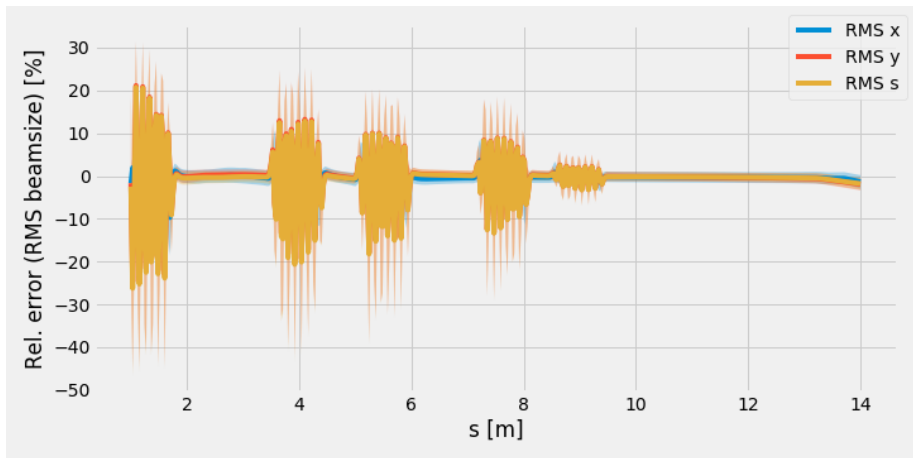
MITHRA Undulator Code vs OPAL Full-Wave Solver for Undulator



Surrogate model



Surrogate model: RMS beamsize



First glance: Surrogate for optimisation

Beamsizes in y vs Normalized Emittance s.png

