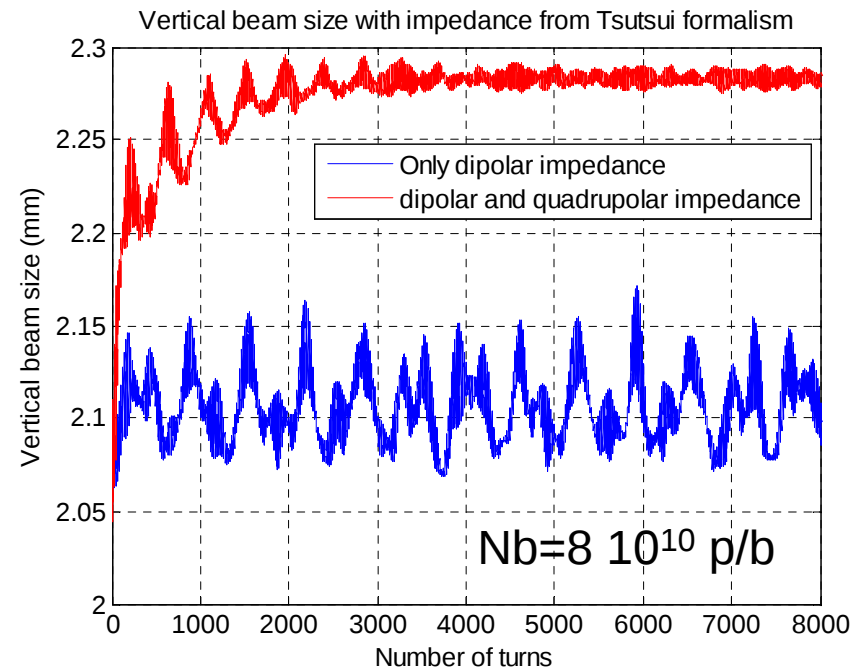
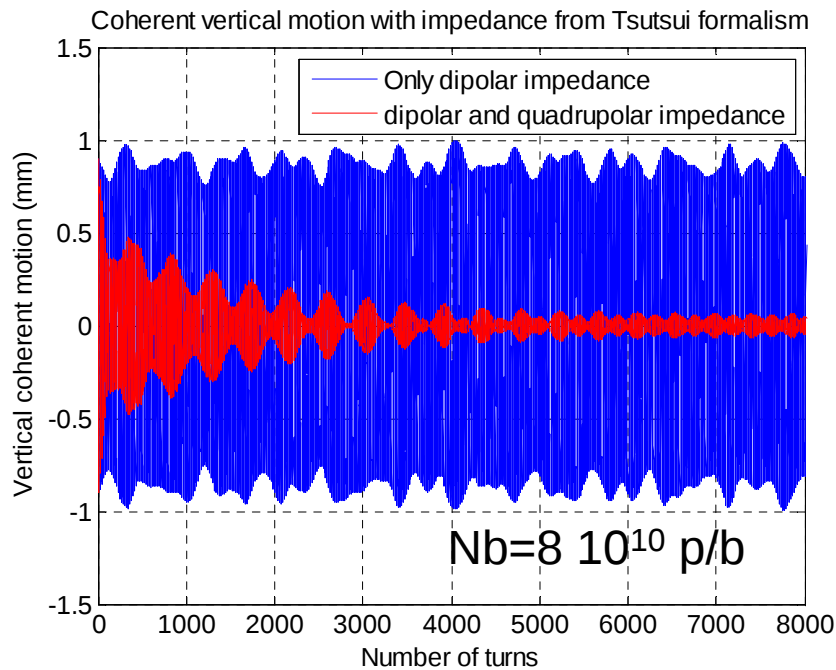


Headtail simulations with the SPS kickers (Tsutsui model): Assessing the impact of the quadrupolar impedance contribution



→ Quadrupolar contribution leads to decoherence and emittance growth