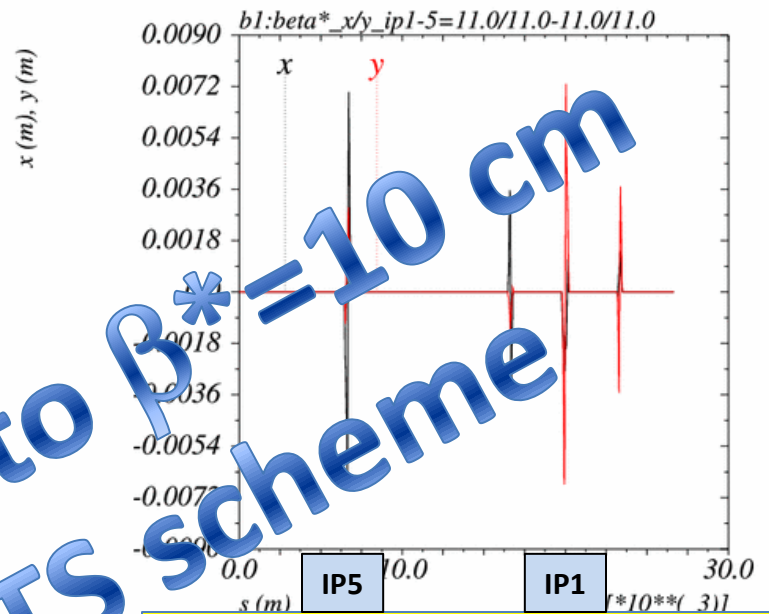
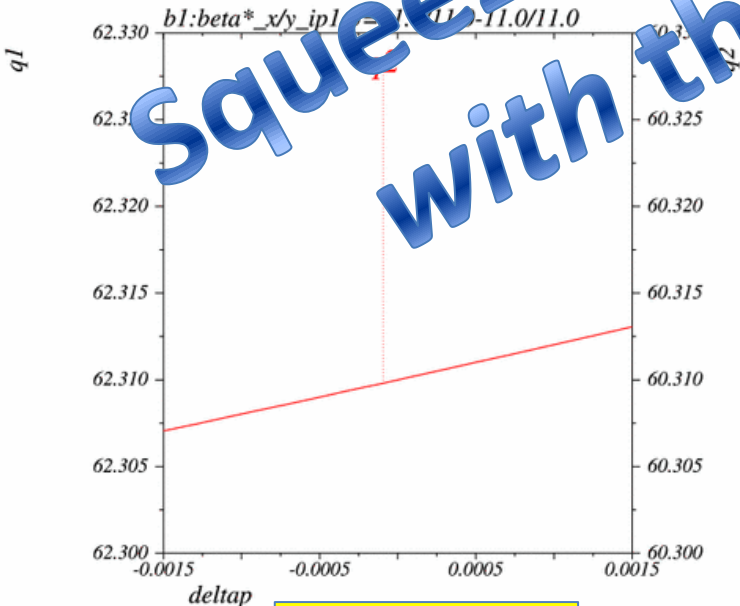


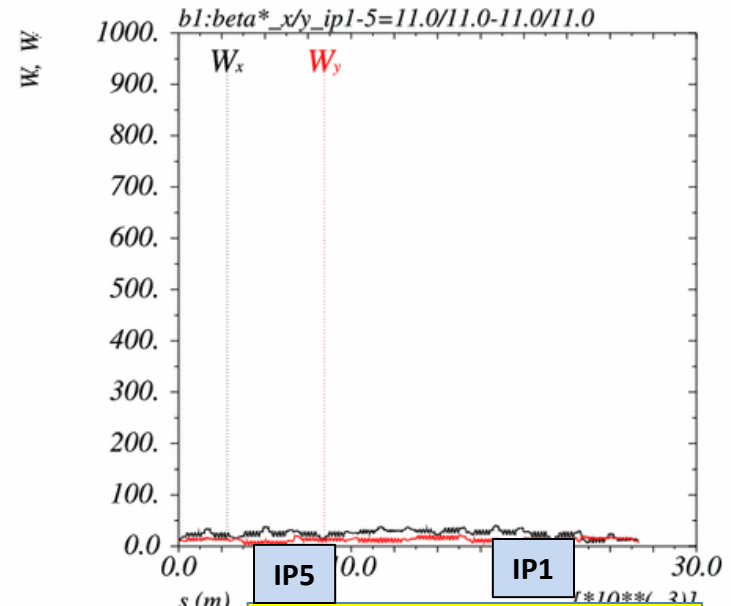
Beam sizes @ 3.5 TeV [mm] and Dispersion [μm]



Nominal orbit [m] with crossing scheme (correction of H/V spurious dispersion with orbit bumps)



Tune vs. delta_p (Q' corrected to 2 units)



Montague functions (W=1000 ↔ Δβ/β=100% @ δ=0.001)