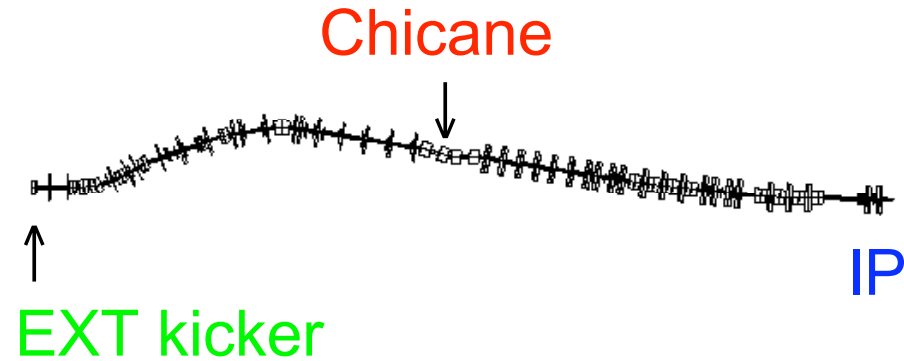
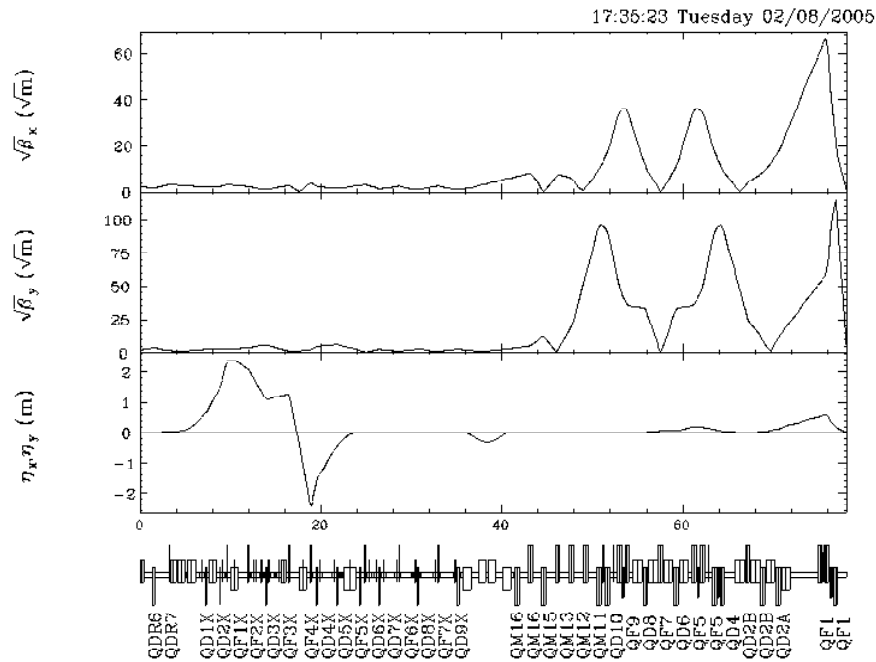


Ff3.1



Optics: $\beta_{x/y}=4/0.1\text{mm}$ @ IP , matched with chicane

Chicane: Using the same B as ATF BT, $\Delta x=0.3\text{m}$

ATF beam

$\epsilon_{x/y}=1\text{e-}9/1\text{e-}11 \rightarrow \sigma_{x/y}=2.3\mu\text{m}/32\text{nm}$ @ IP

$\delta=0.1\%$

EXT needs tuning again with chicane