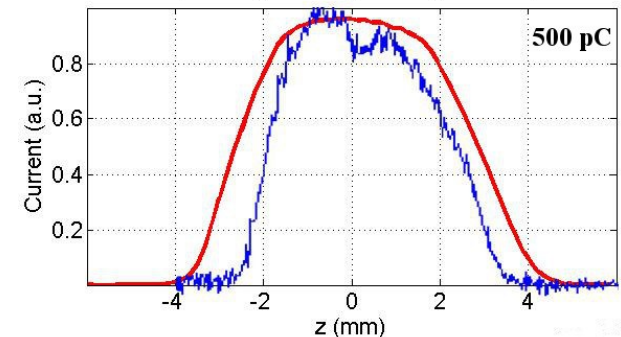
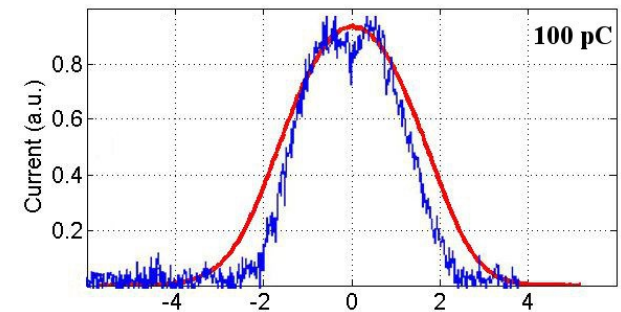
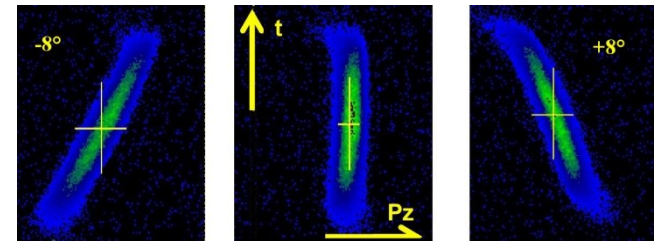
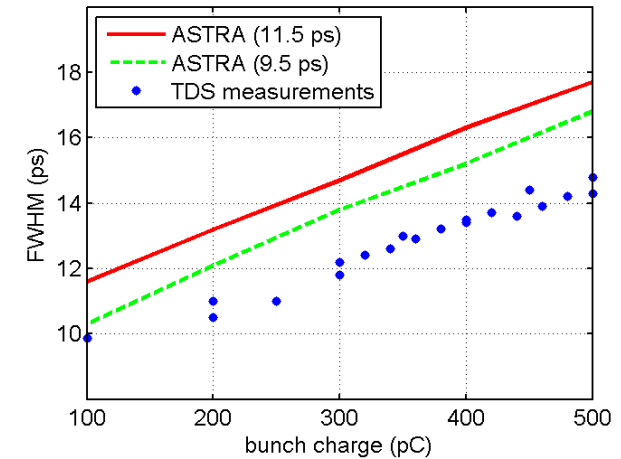


TDS plans for week 33/34

- Investigate profile discrepancies
 - Background subtraction
 - Focusing, esp. Solenoid
 - Laser pulse length (?)
 - Tomography (?)
- Refine matlab tools
 - Statistics
 - Auto-MOI
 - Bolko Beutner might visit us and bring his own tool (also Minjie Yan!)
- HEDA2 + TDS
 - Optimize focusing for higher resolution(s)
- First slice emittance measurements (quad-scan)
 - For online evaluation, some coding needs to be done



Booster phase...

- „Rising slope of RF“ (Frank) for negative doocs phase
- Head higher momentum than tail
- Bunch gets longer

- „Rising slope of RF“ (Dmitriy) for negative mathematical phase
- Tail higher momentum than head
- Bunch gets shorter

