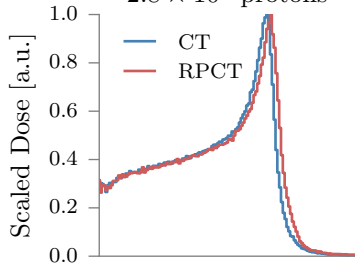
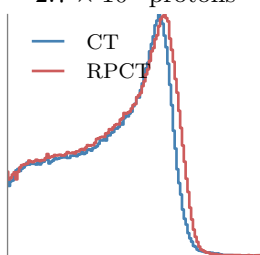


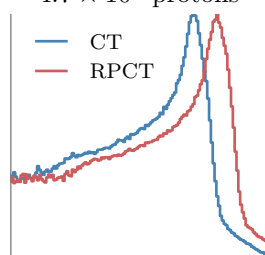
Spot A, Shift: 2.7 mm  
 $2.8 \times 10^7$  protons



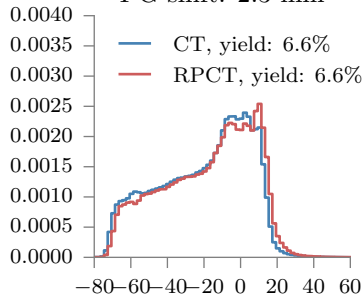
Spot B, Shift: 4.0 mm  
 $2.7 \times 10^7$  protons



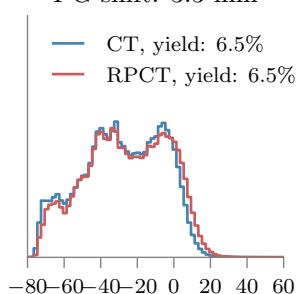
Spot C, Shift: 12 mm  
 $4.7 \times 10^7$  protons



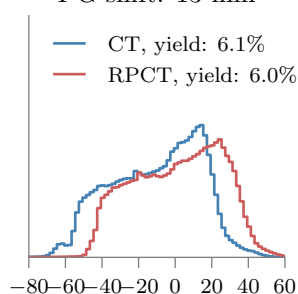
PG shift: 2.3 mm



PG shift: 3.3 mm



PG shift: 13 mm



Cumulative PG emission per proton

Position [mm]