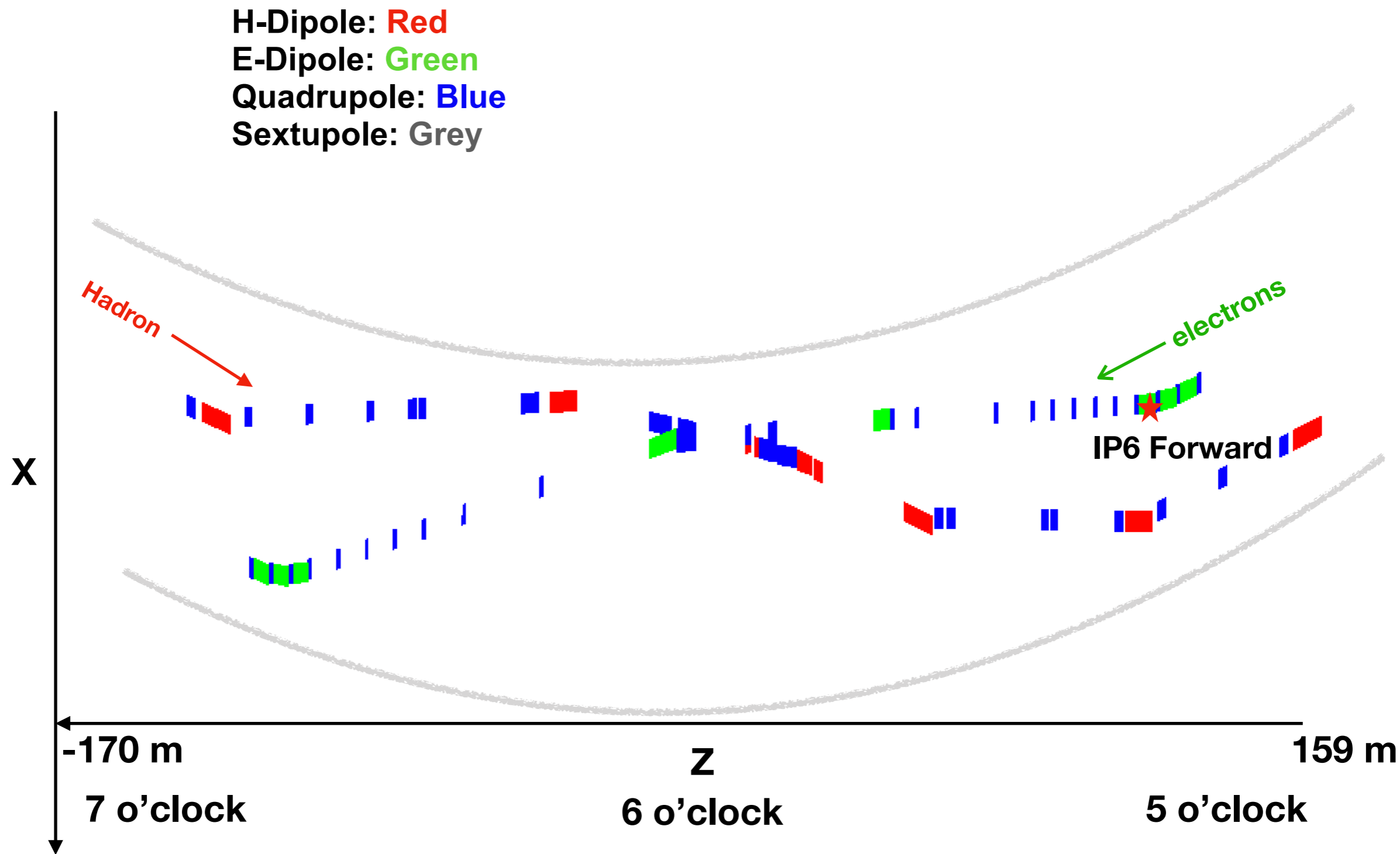
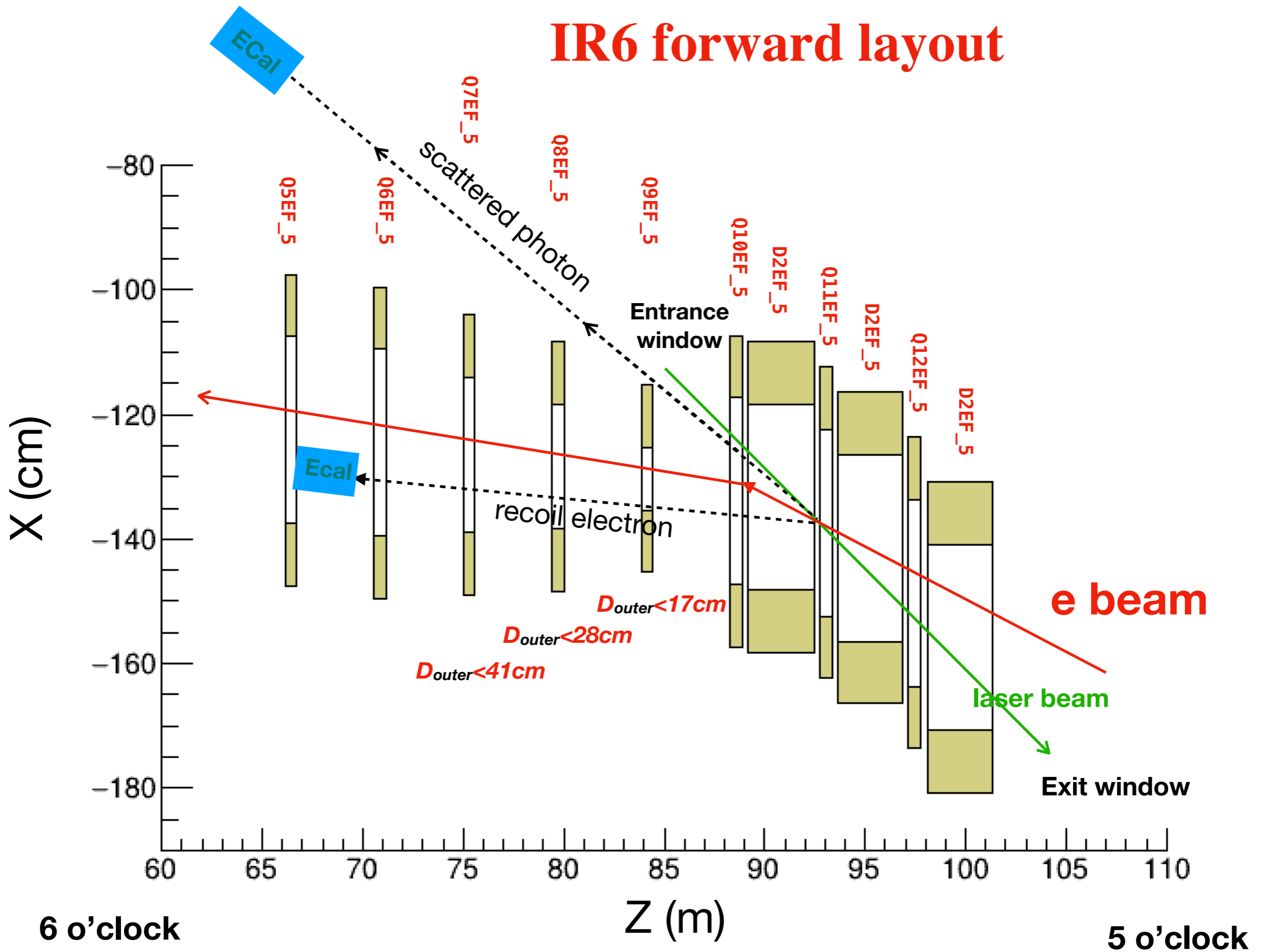

The Compton Polarimeter in forward IR6

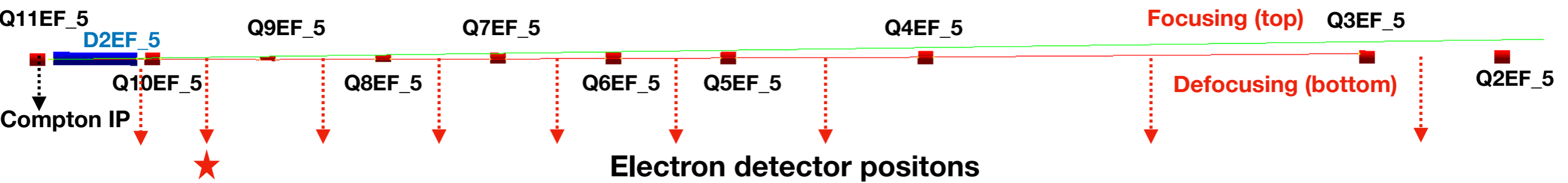
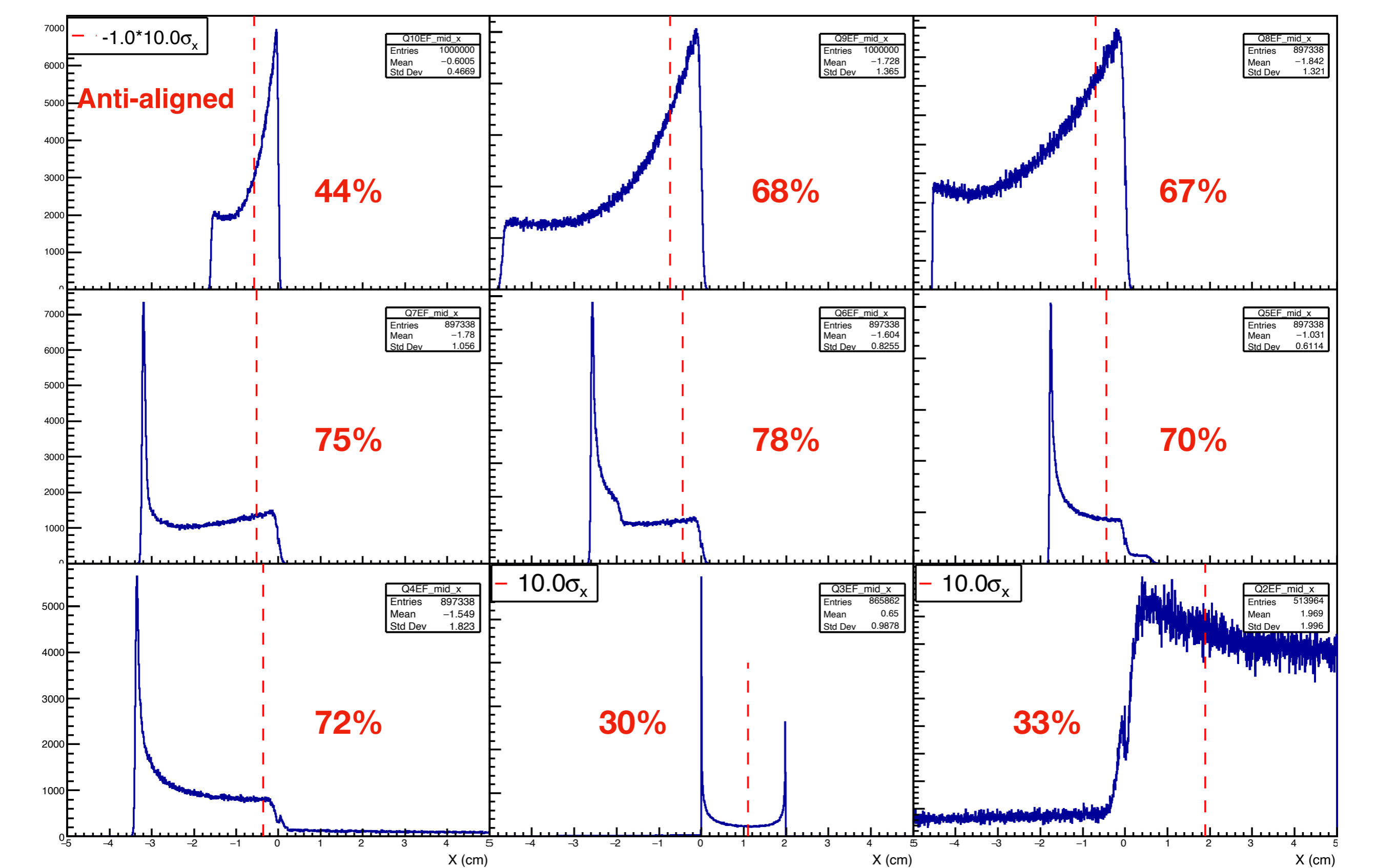
Zhengqiao Zhang
BNL

IR6 layout



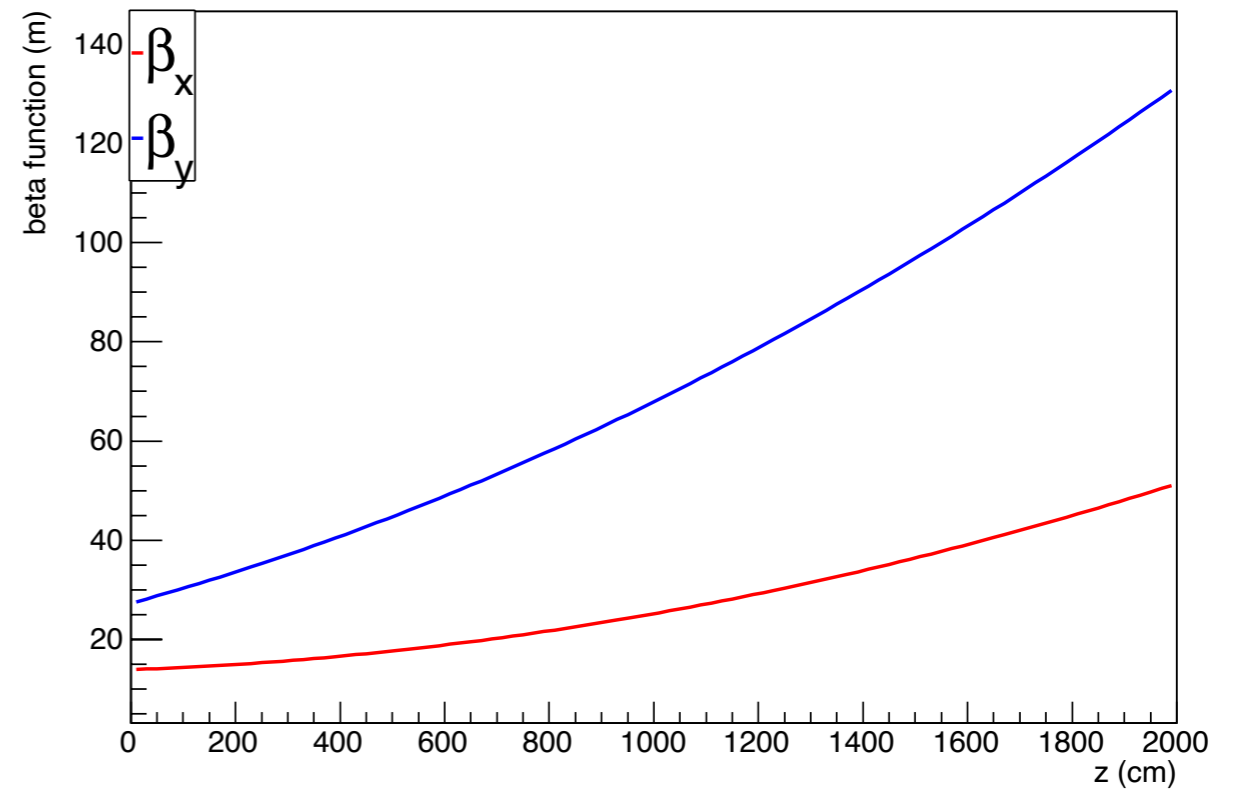
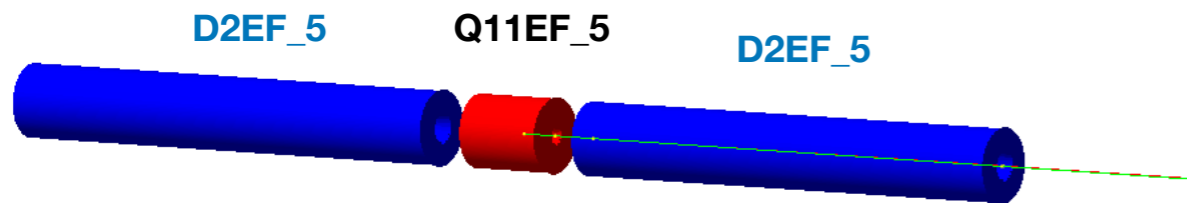
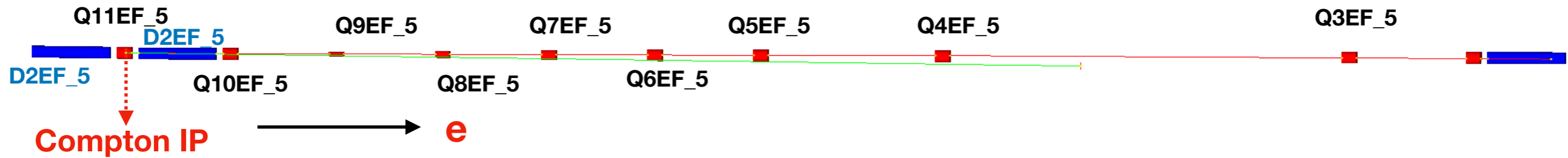
IR6 forward layout



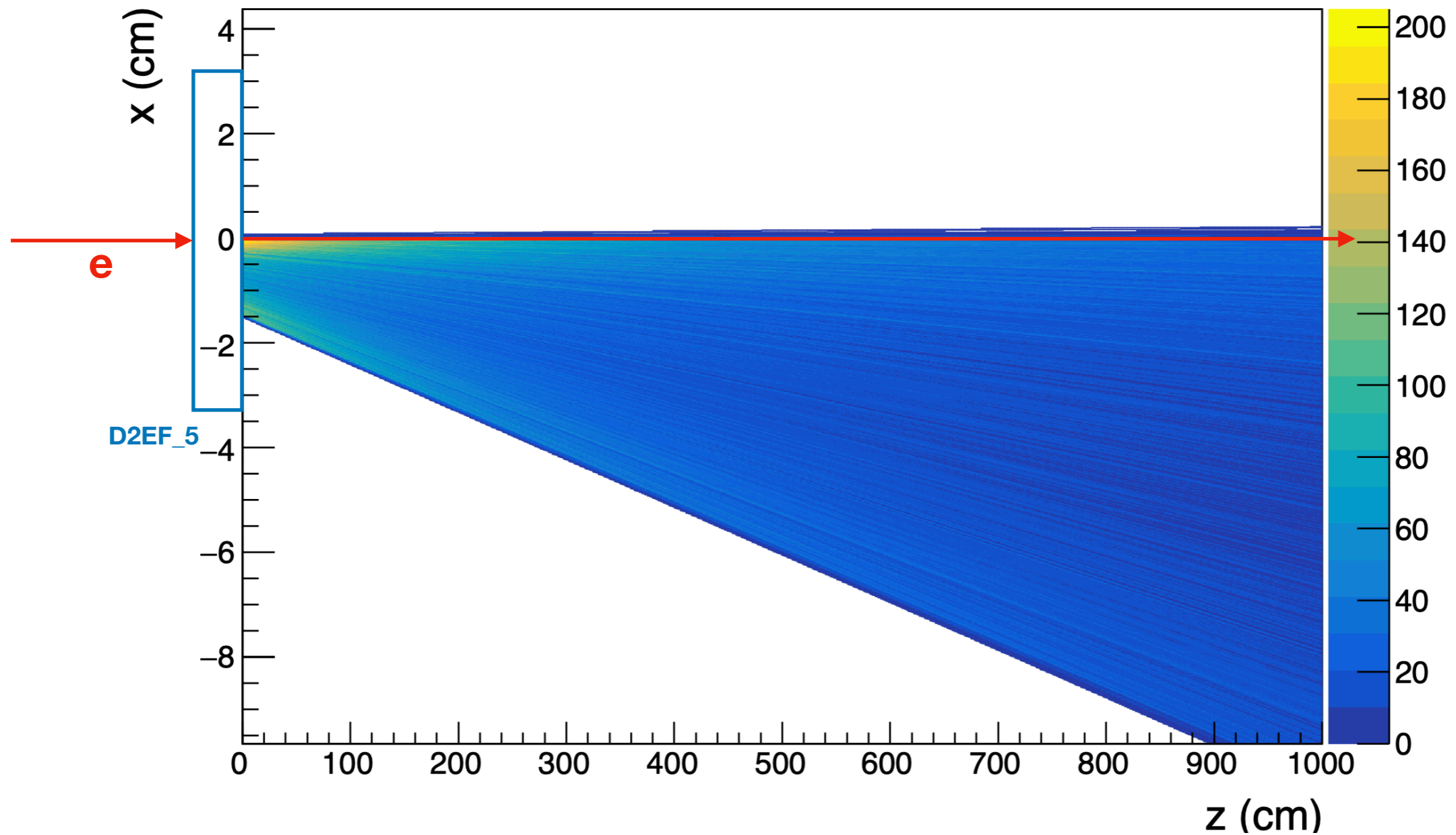


Redesign Electron Forward Beamline

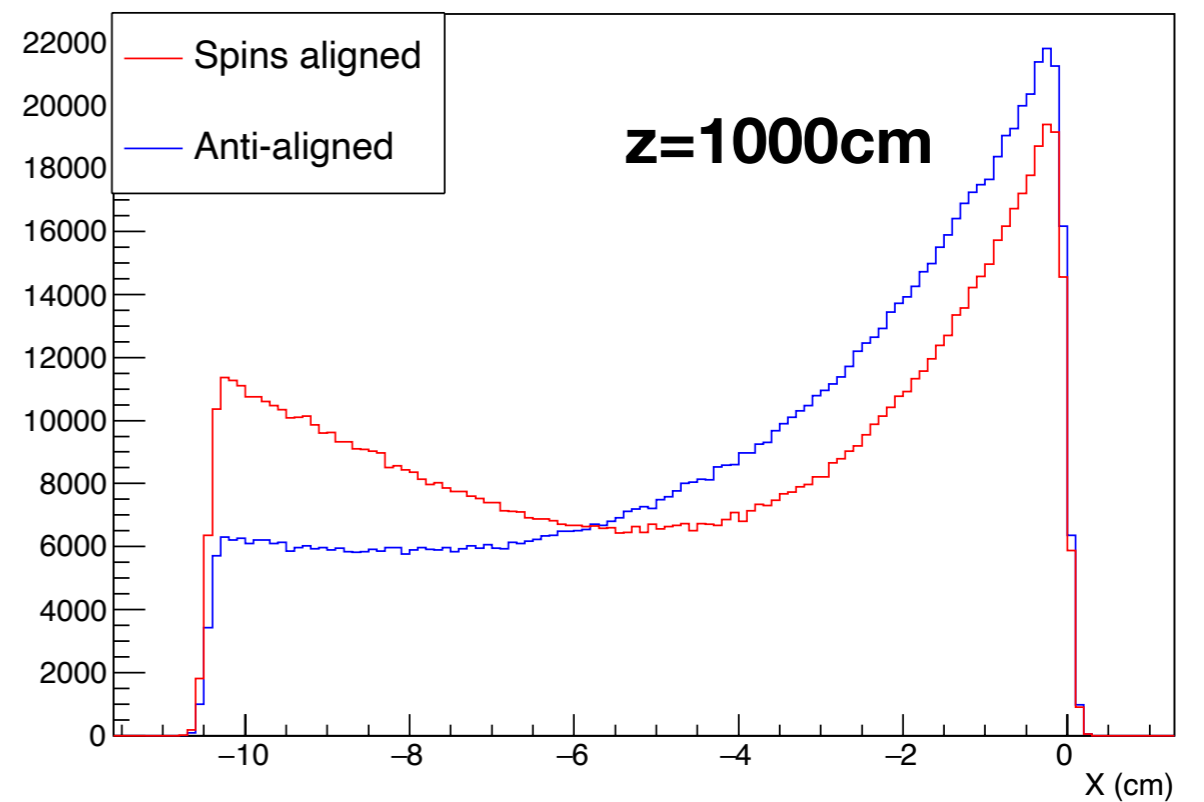
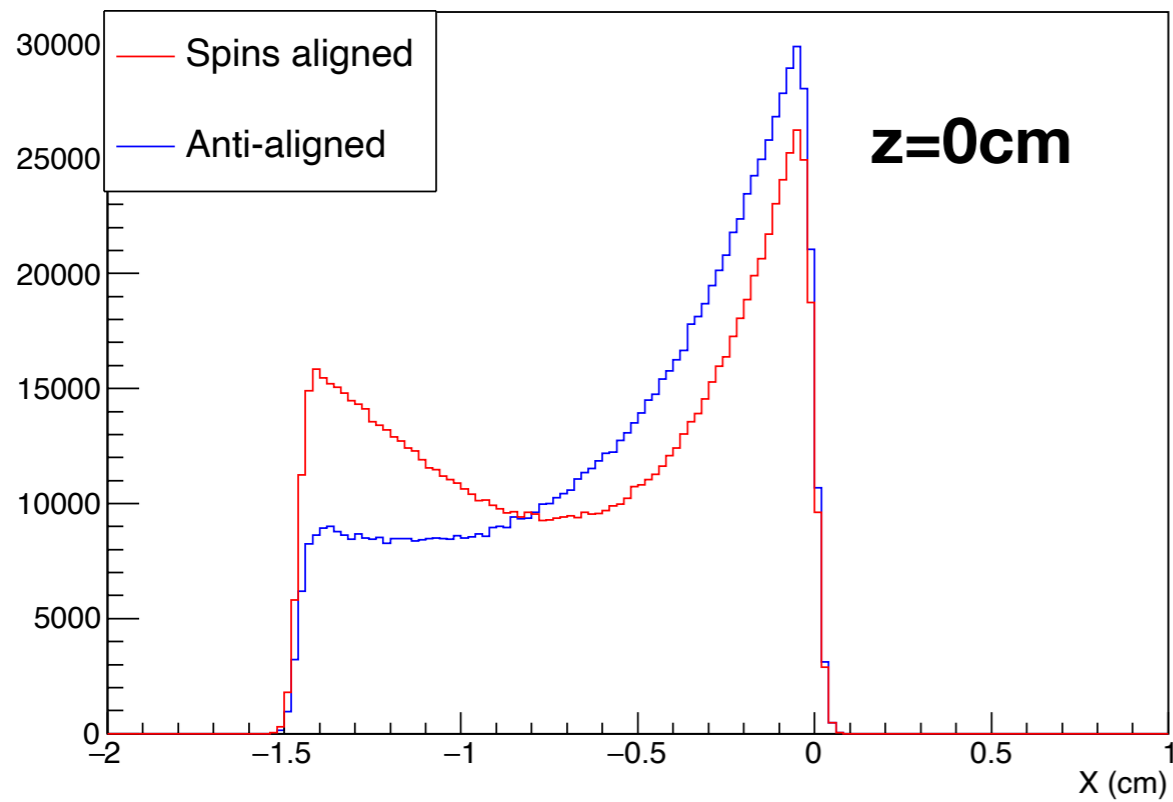
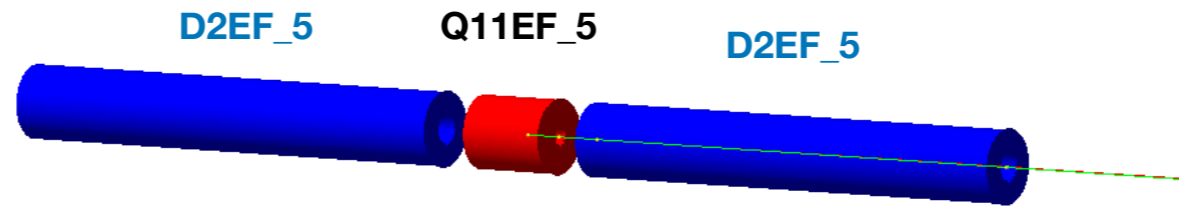
Current beamline



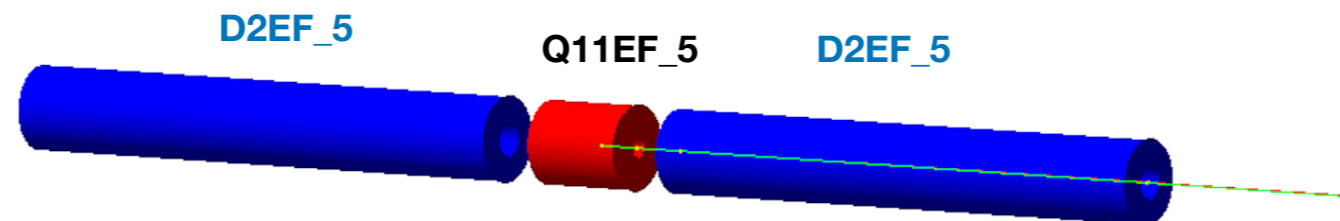
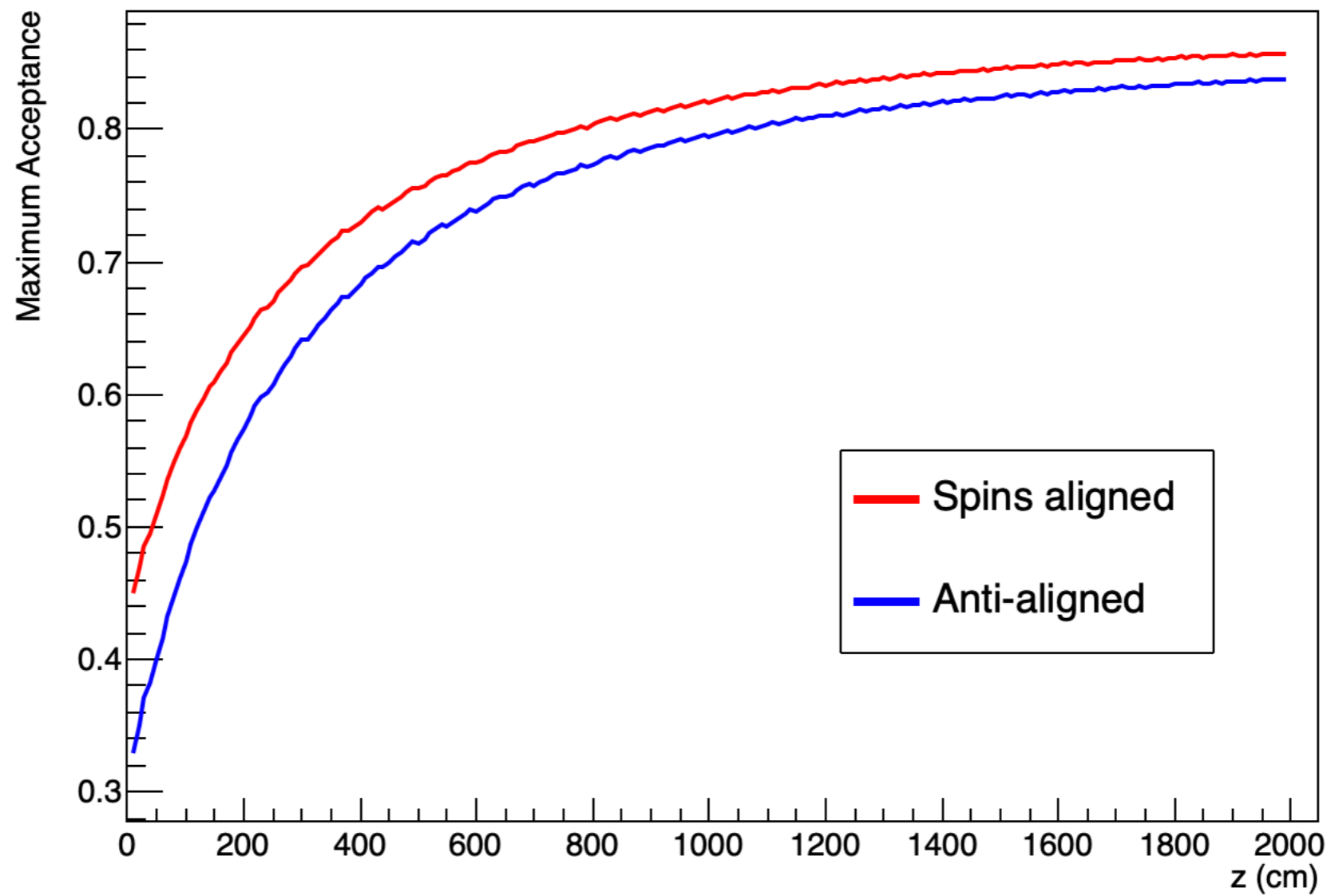
Redesign Electron Forward Beamline



Redesign Electron Forward Beamline

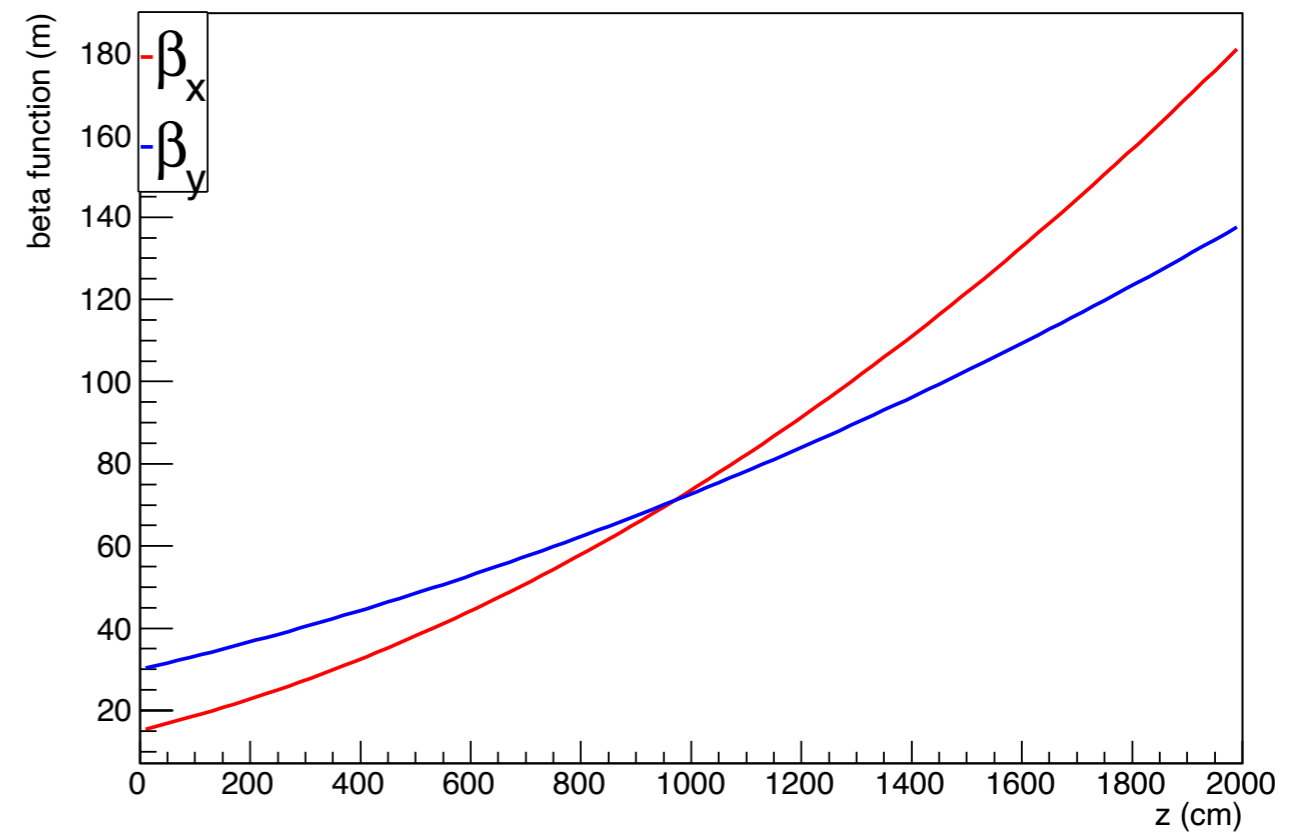
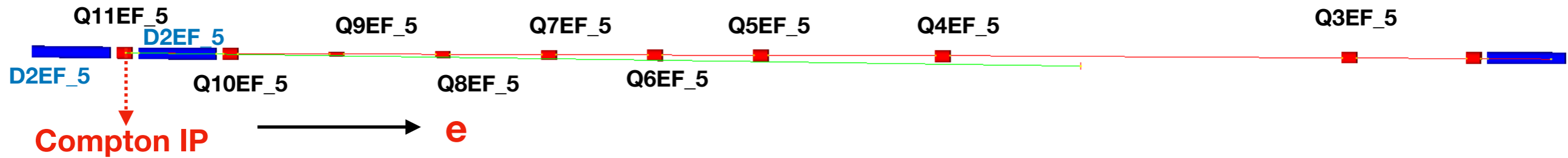


Maximum Acceptance for Recoil Electron

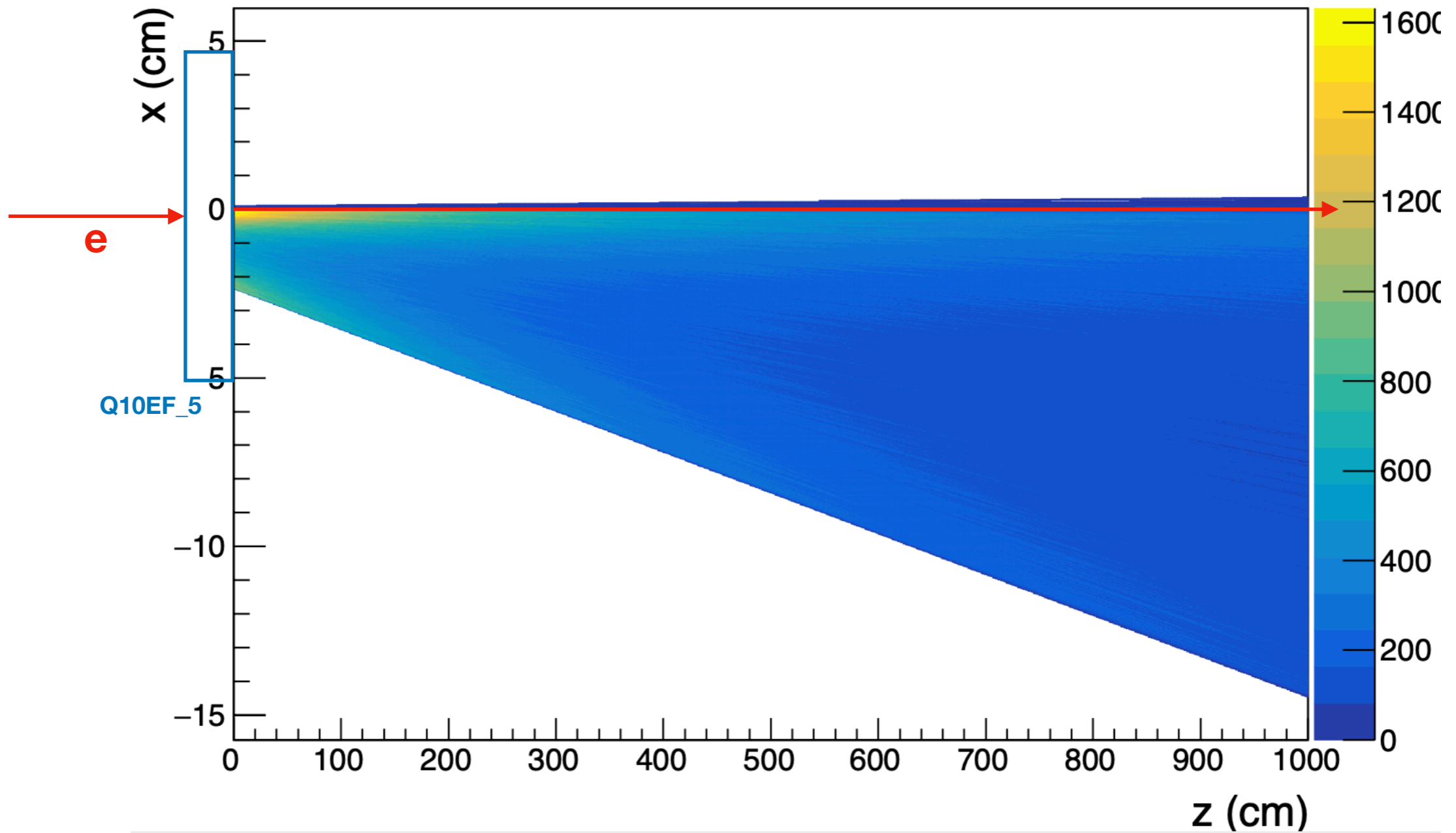


Redesign electron forward beamline

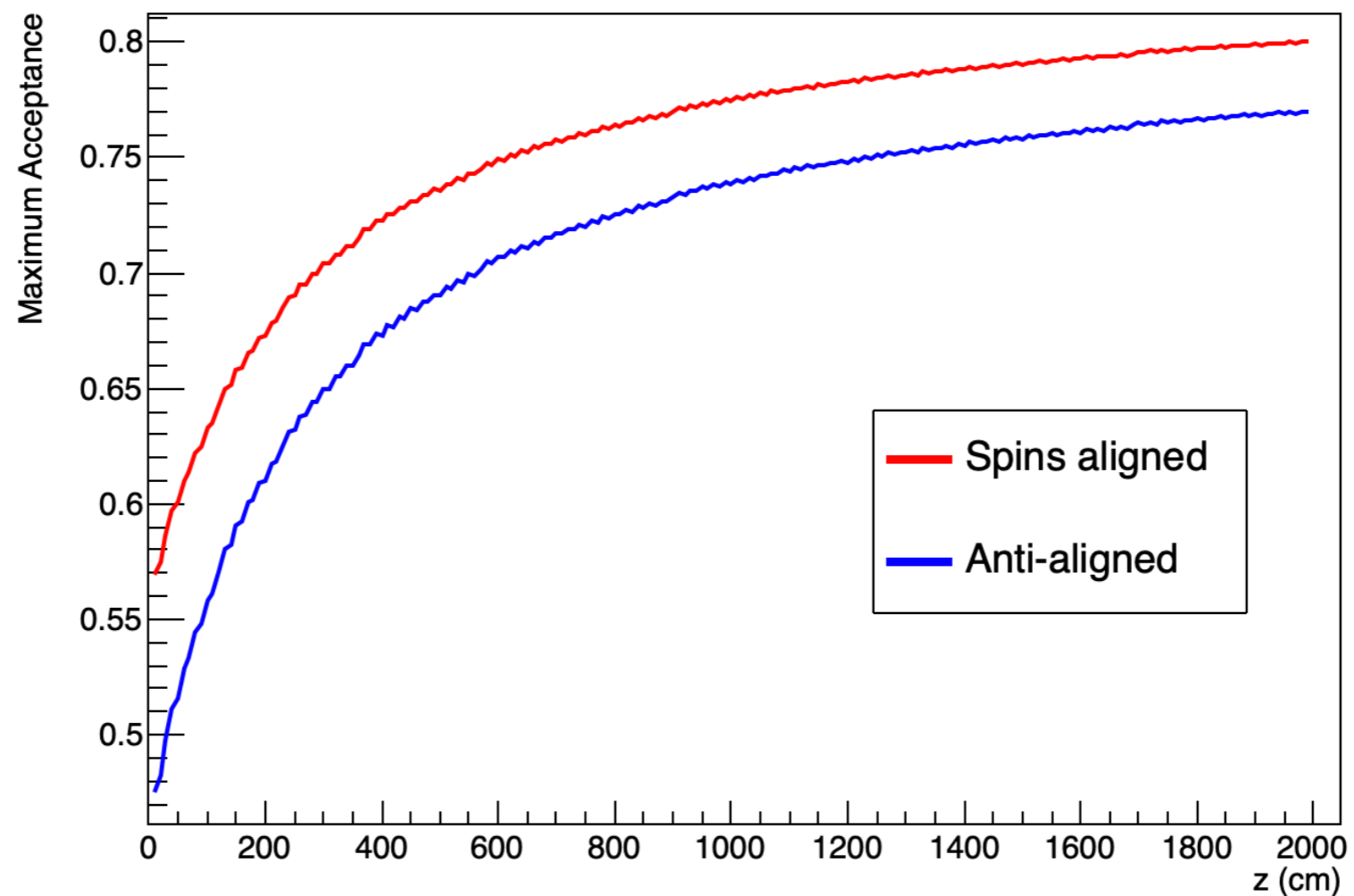
Current beamline



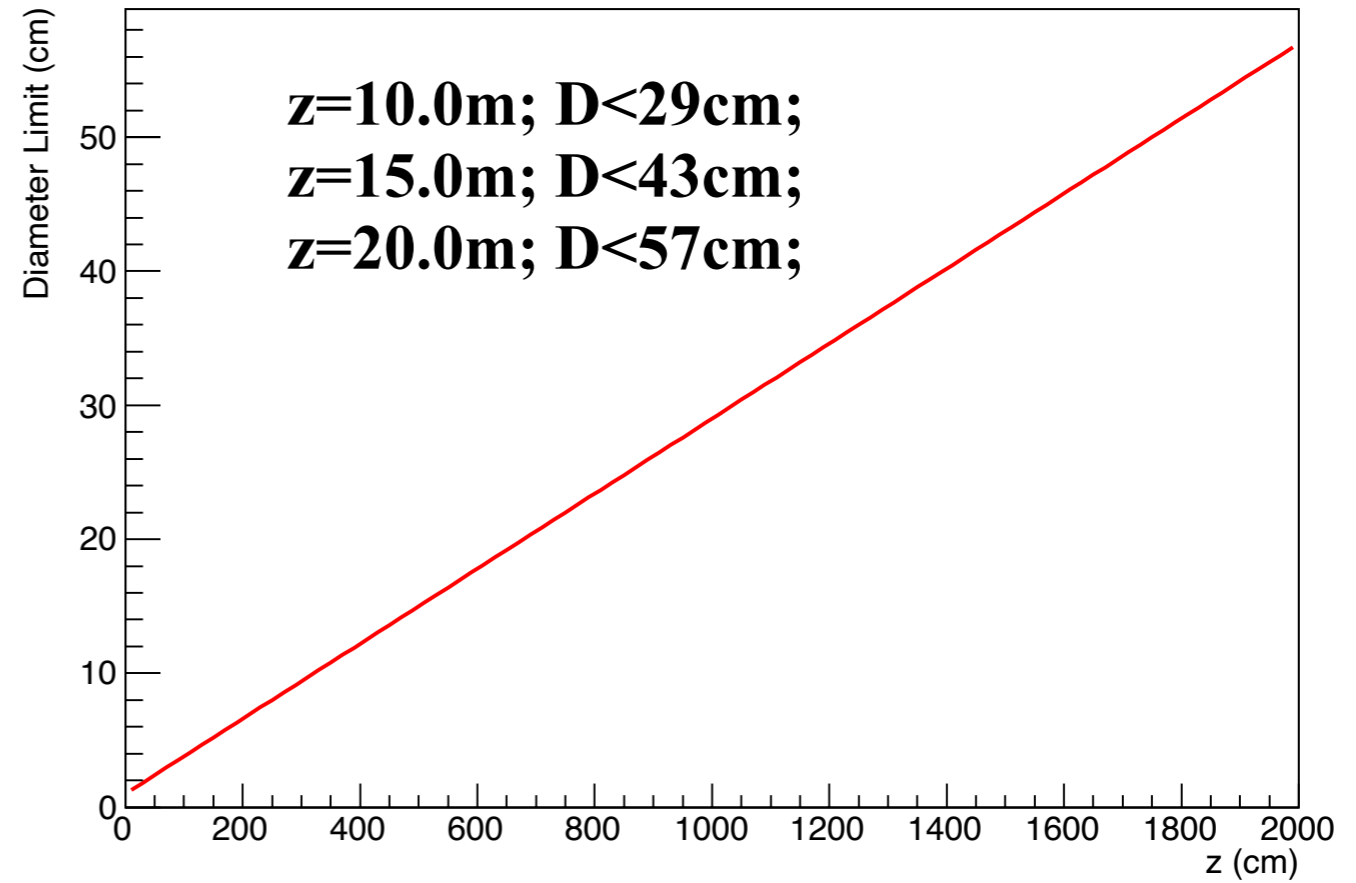
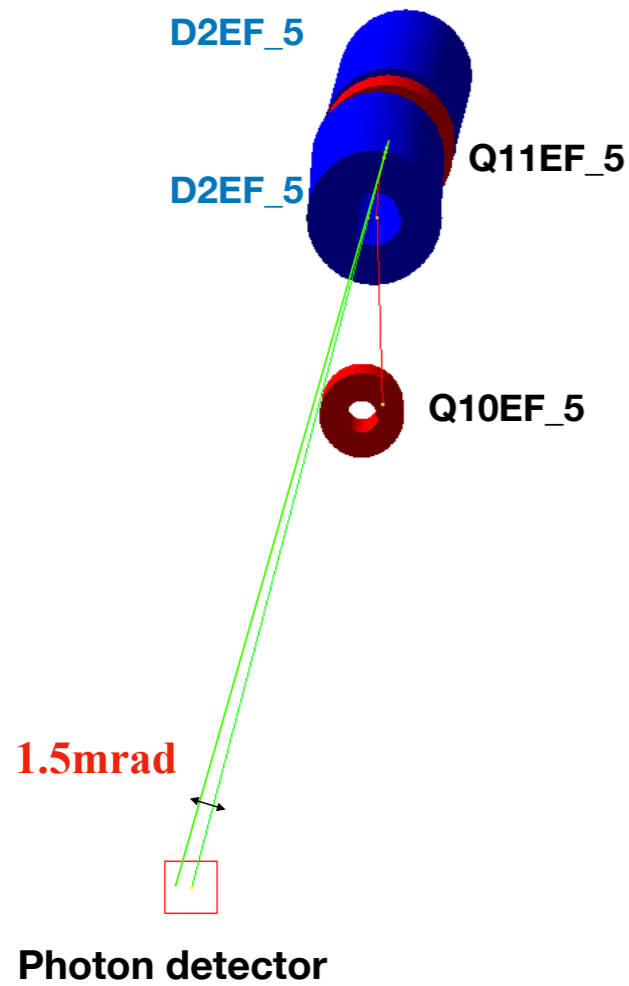
Redesign Electron Forward Beamline



Maximum Acceptance for Recoil Electron



Diameter Limit of the First Element



Thanks!