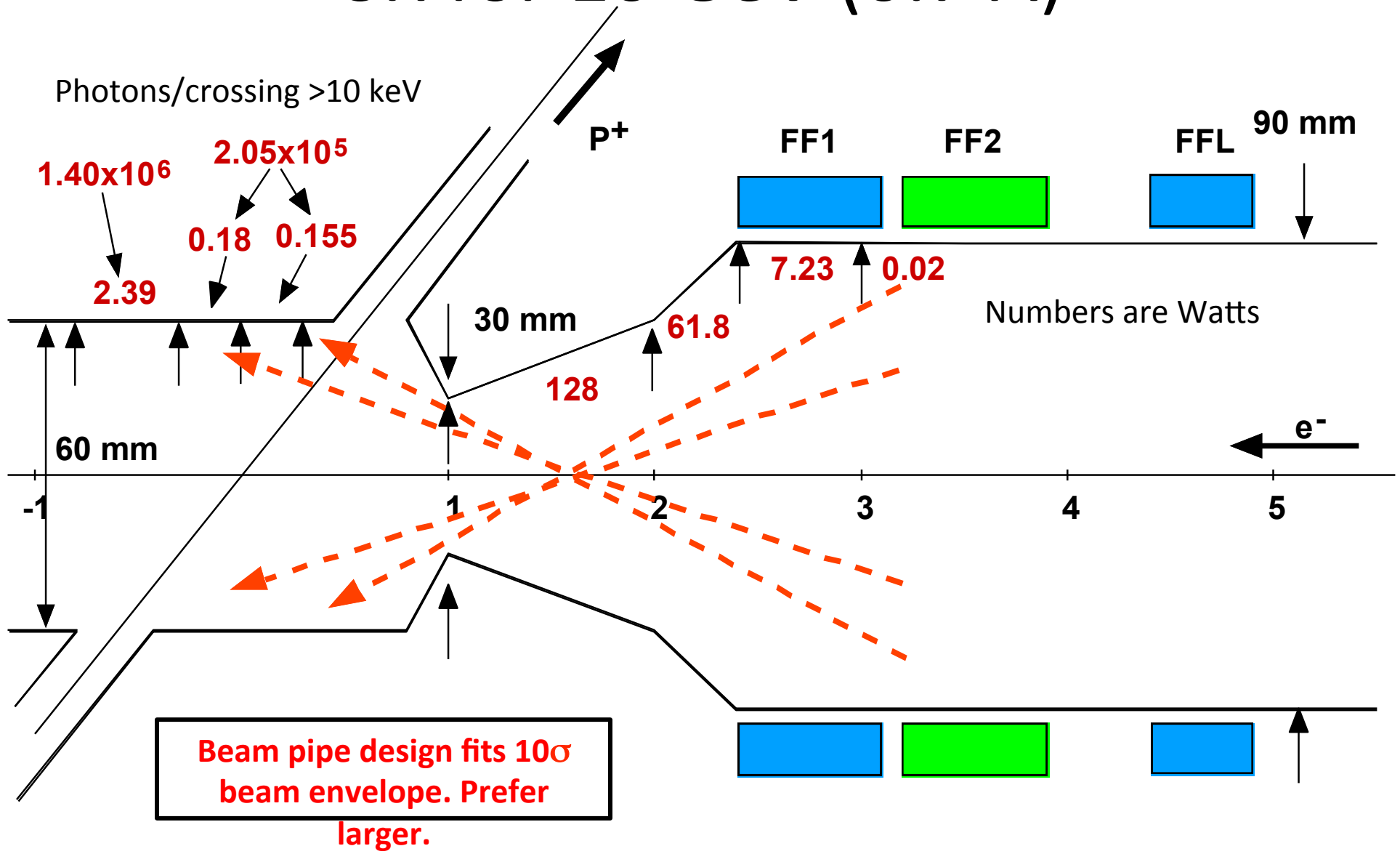


Revised Beam Pipe

Merging of ideas from MEIC Collaboration
Meeting

Charles Hyde
14 Oct 2015

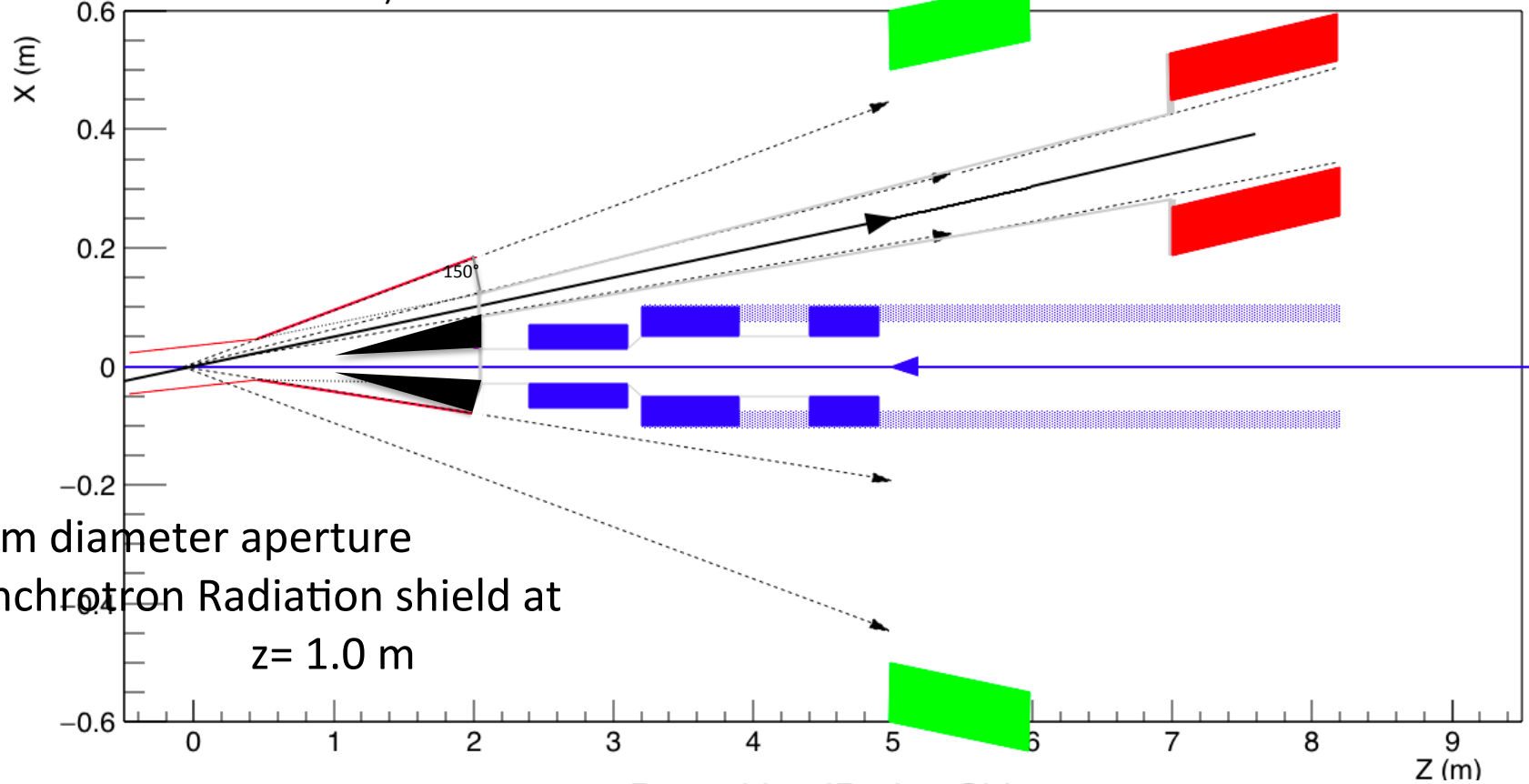
SR for 10 GeV (0.7 A)



Modifications to Previous Design

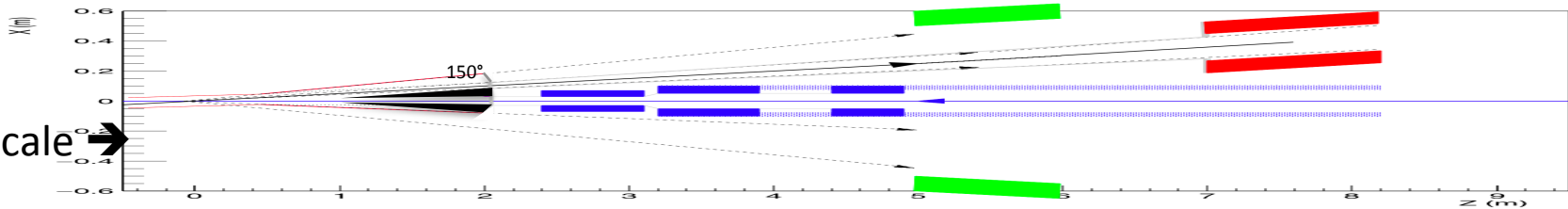
- 30° taper of exit window of flare (2x thickness of 90° window)

Beam Line IP1 Ion Side



- 3 cm diameter aperture
Synchrotron Radiation shield at
 $z = 1.0$ m

Beam Line IP1 Ion Side



- To scale →