



University of Chicago

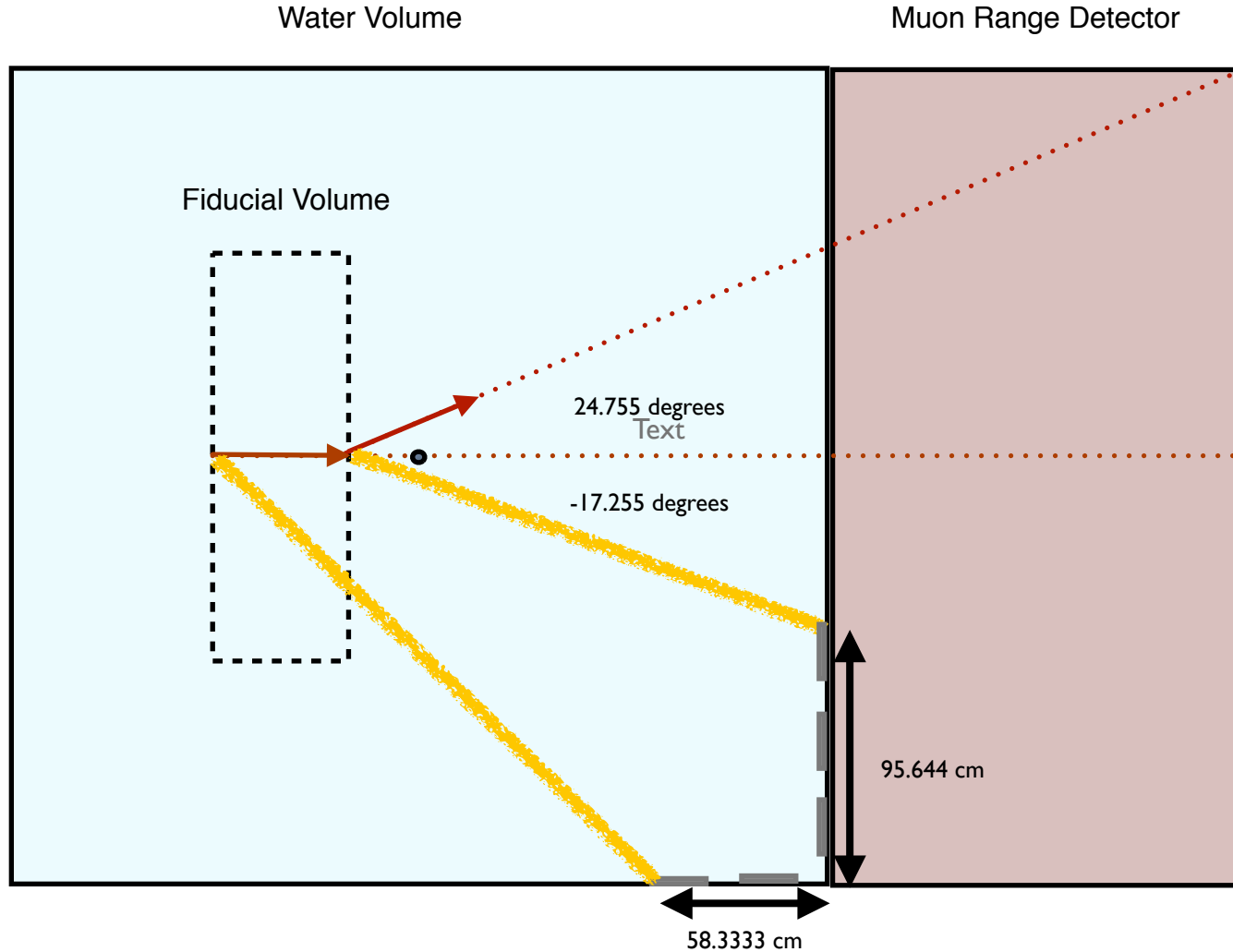


ANNIE- new reconstruction results and status

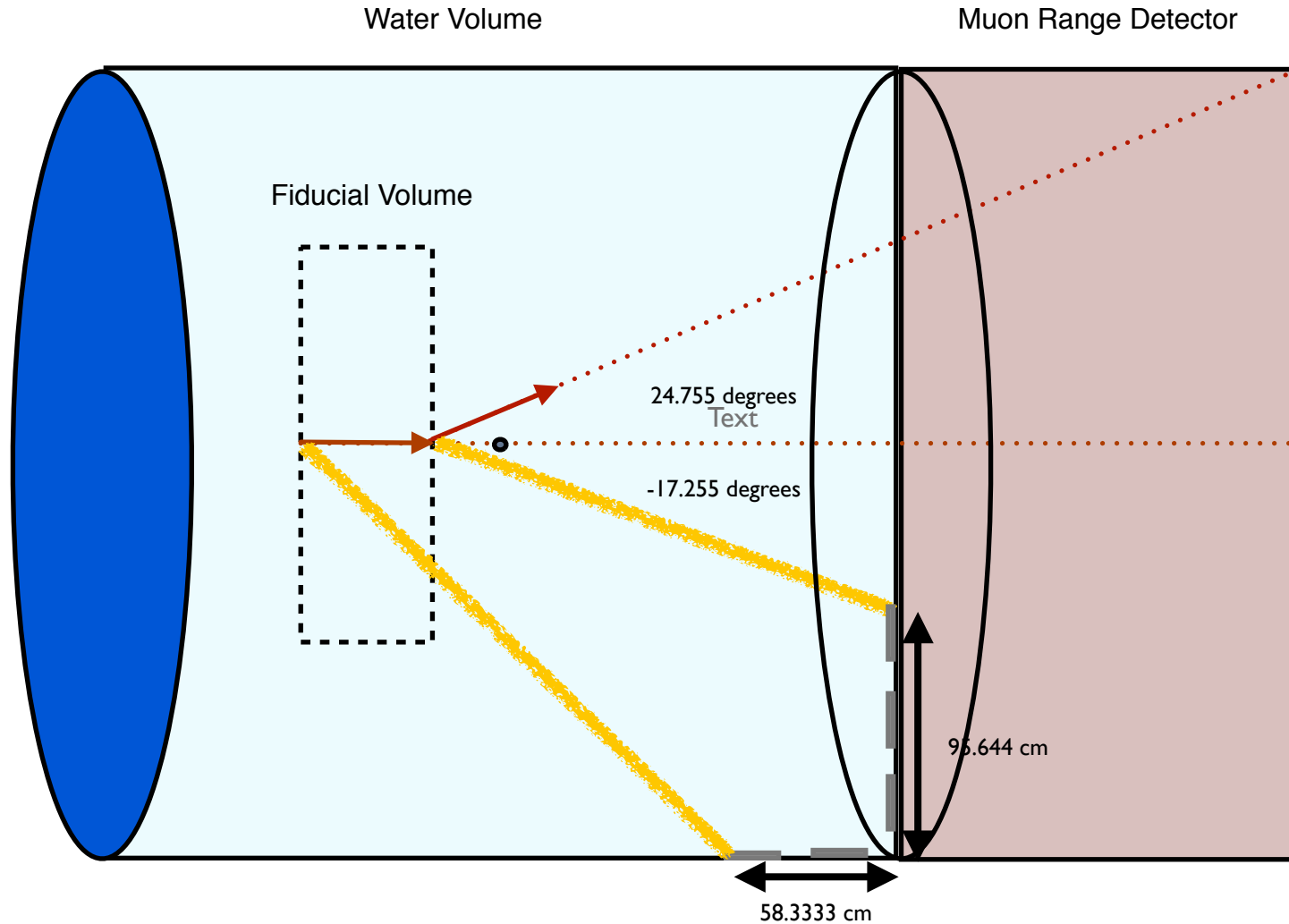
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Given the aspect ratio of the detector and location of the fiducial volume, much of the action will be on the walls, rather than the front surface.

We need the front wall to remain flat, to best accommodate an MRD

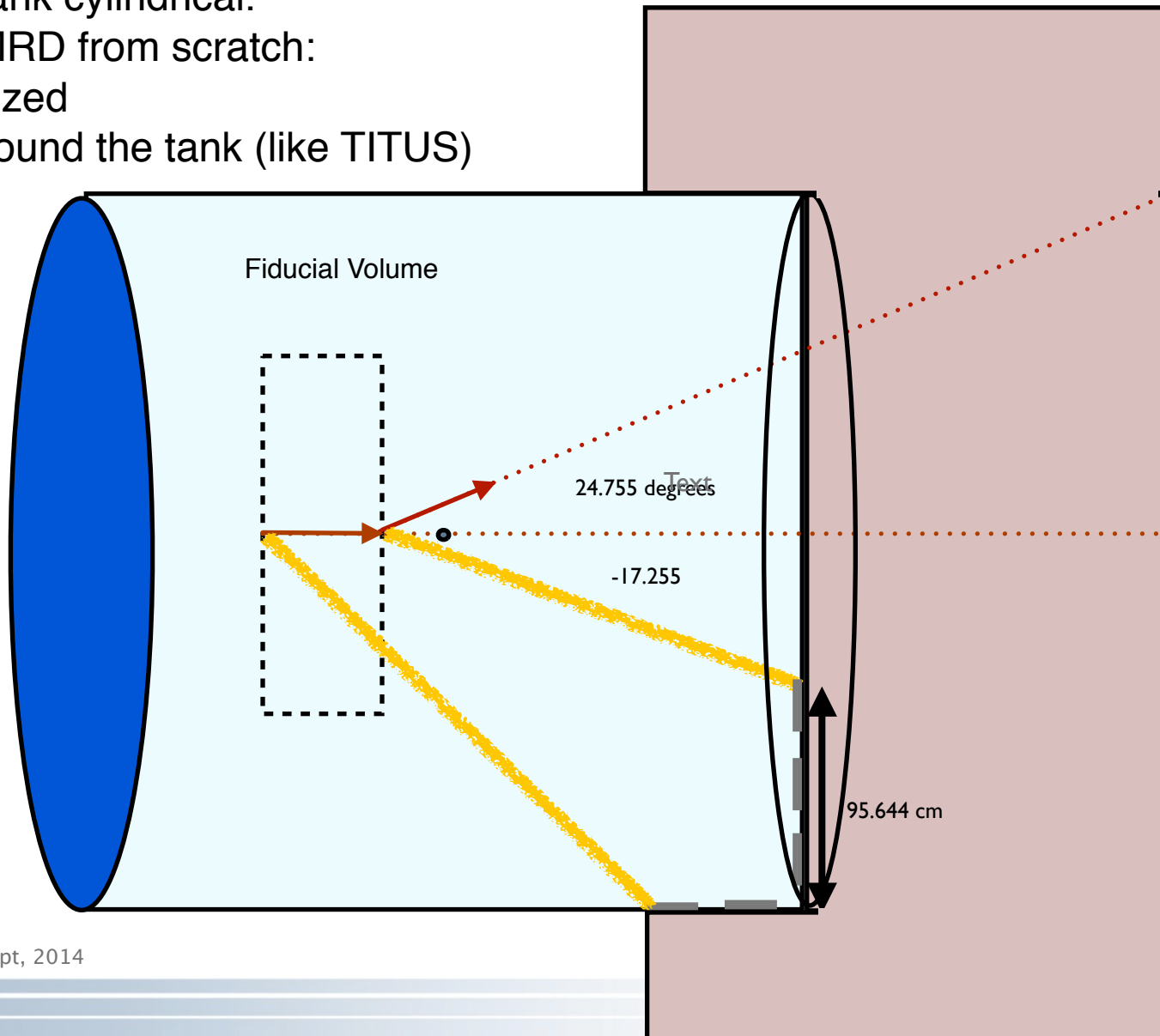


But, the cross section in the plane transverse to the beam can (and should) be circular, as Francesca has been suggesting for a while.



Two proposed modifications to ANNIE:

- Make the tank cylindrical.
- Redo the MRD from scratch:
 - magnetized
 - wrap around the tank (like TITUS)



WCh Sandbox, now has working standalone version of WCSimAnalysis Fitter

(Thanks, Andrey Elagin)

