# Princeton Technical Meeting

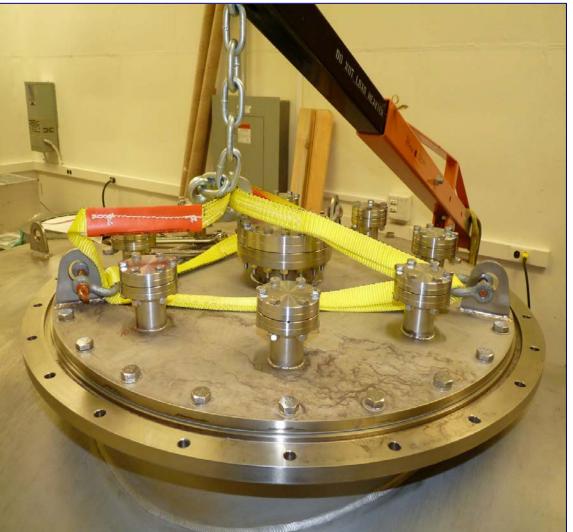
Preliminary Design Analysis (Nov 30<sup>th</sup> 2015 - Dec 04<sup>th</sup> 2015)

V. Pettinacci F. Pellegrino INFN Roma

Rome, 2015 December 10th

#### Vessel at Princeton – Top Flange mounted



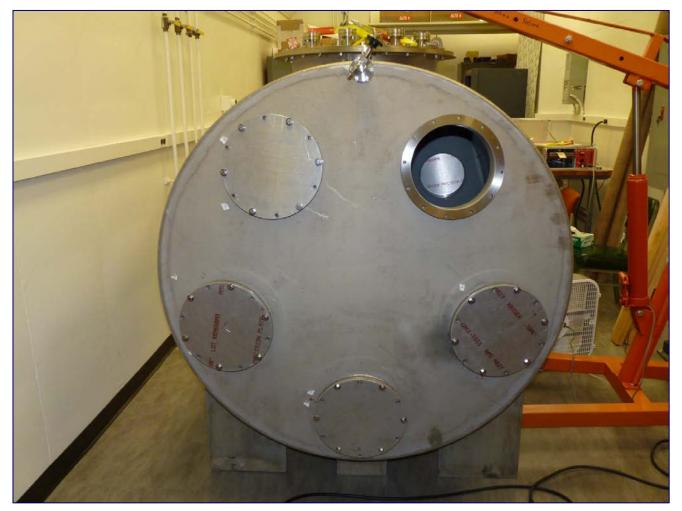


#### Vessel at Princeton - Top Flange removed





### Vessel at Princeton - PMTs port







# Vessel at Princeton – Rounded lateral walls by overpressure





#### Vessel at Princeton – ETFE internal coating (1.5 mm thick)



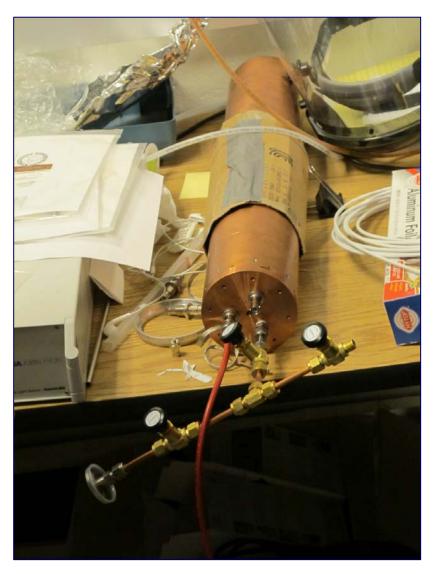


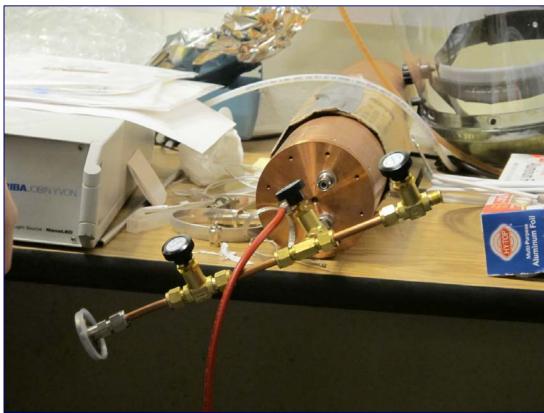
# Vessel at Princeton – Threaded stud welded on the internal surface for reflective foil installation





## Crystal Enclosure





#### Moving system designed for Darkside





#### Meeting schematic outcome

