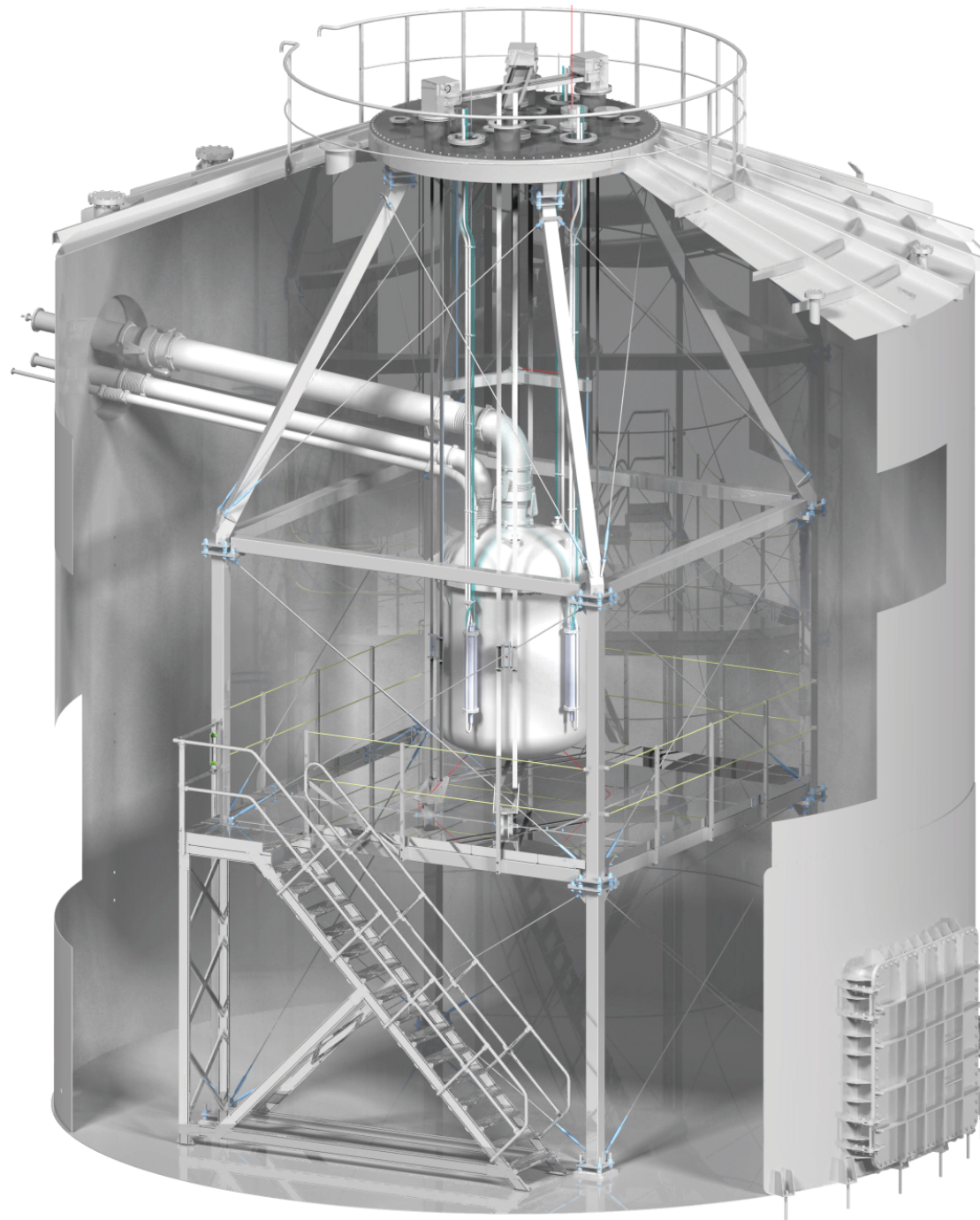
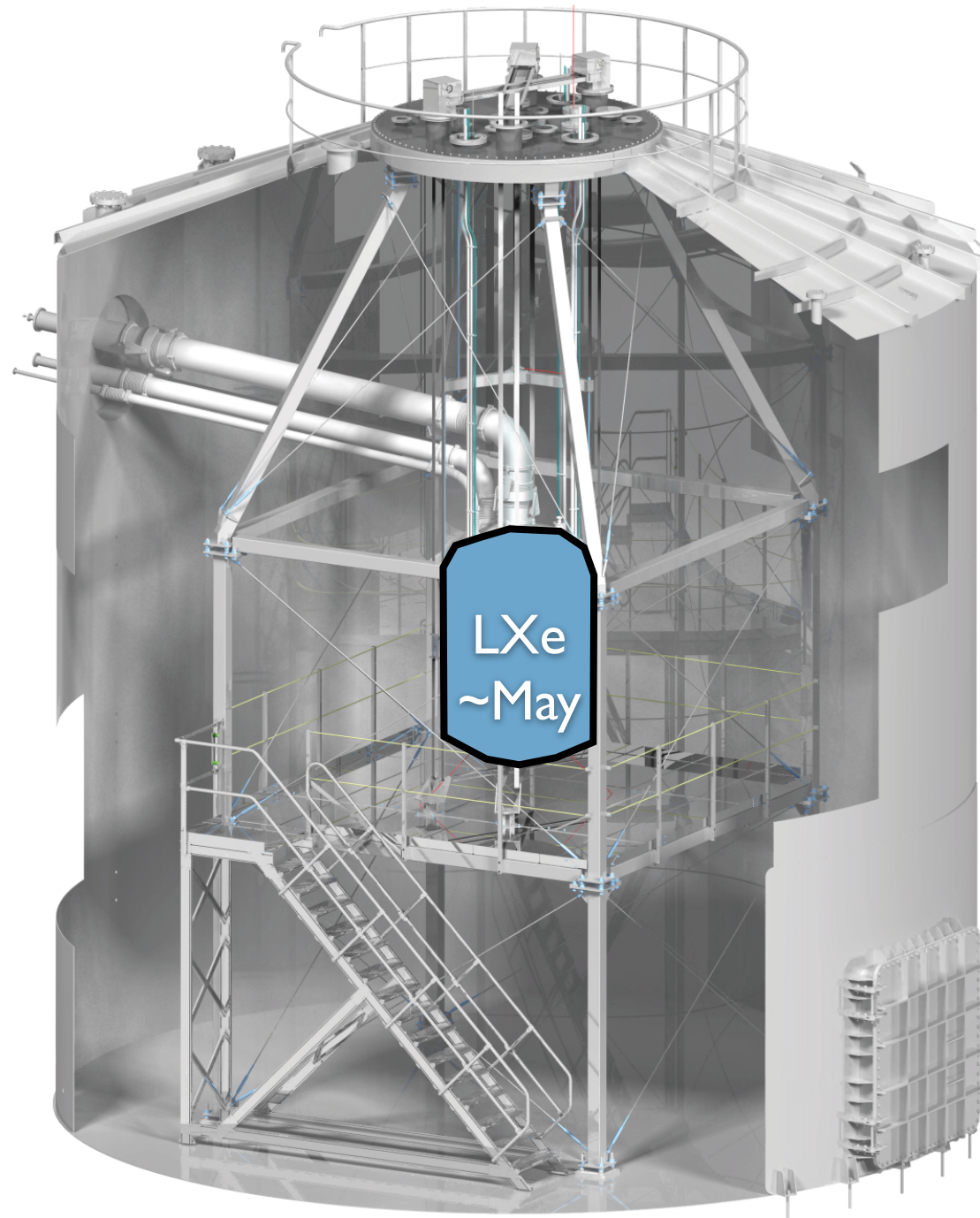


Update from XENON

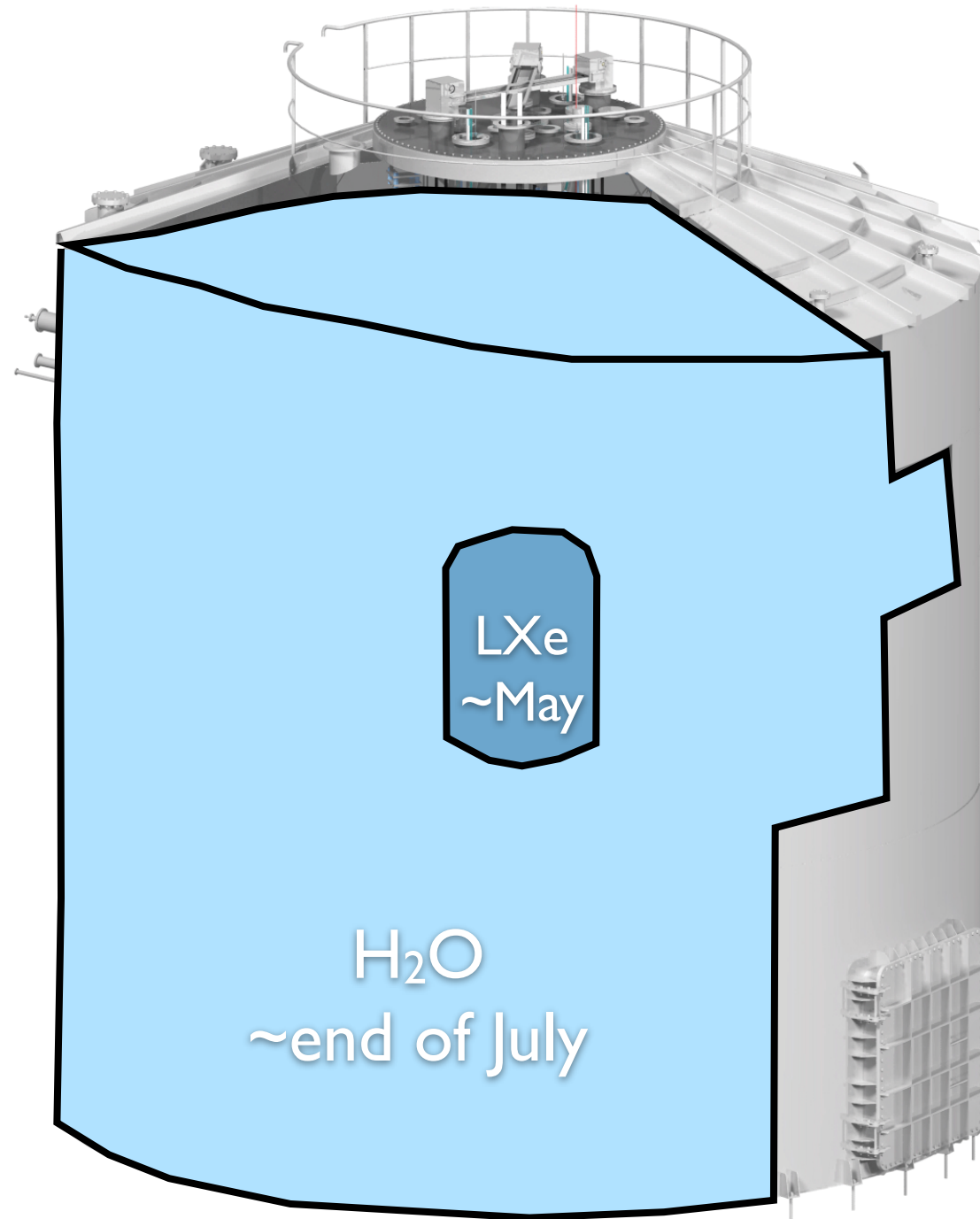
# Current Status



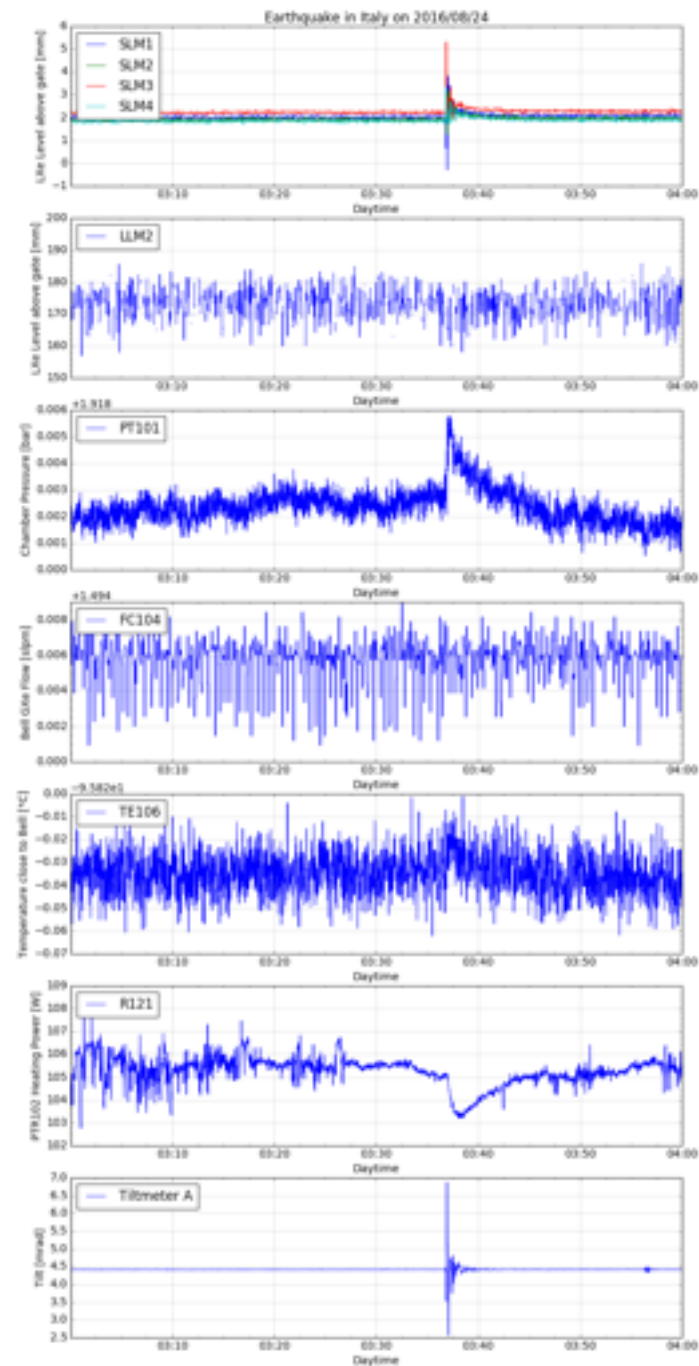
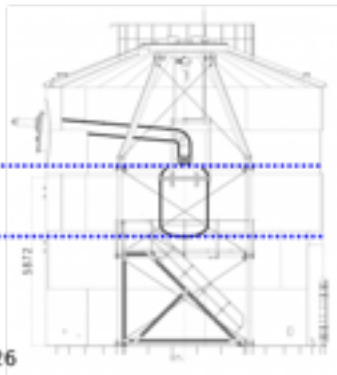
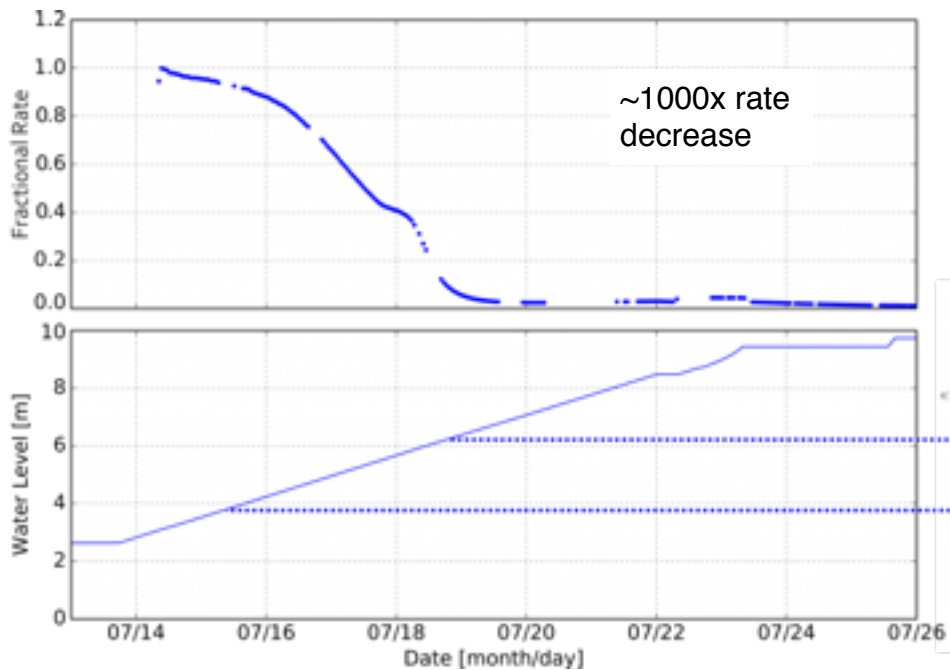
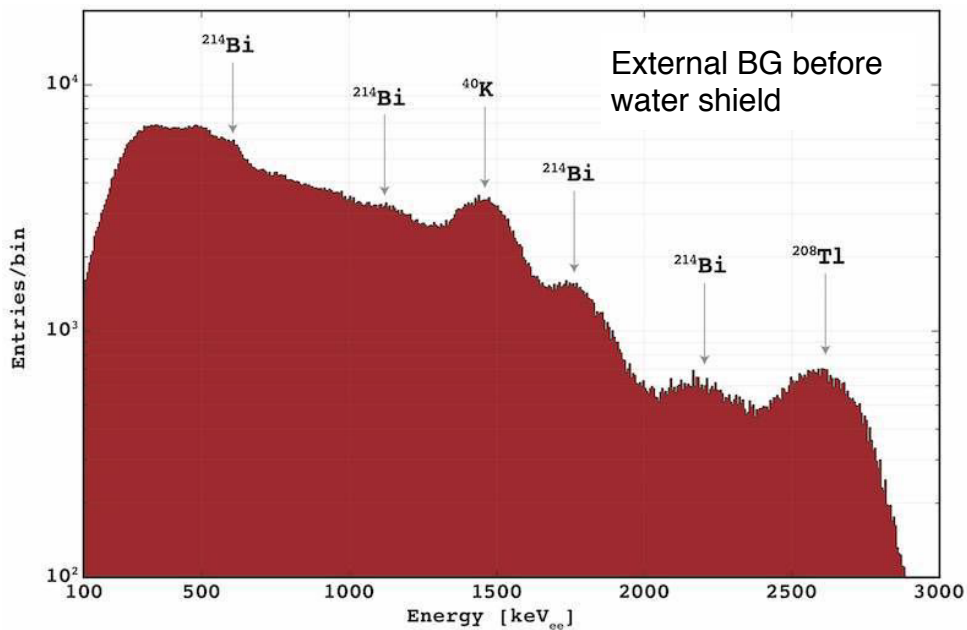
# Current Status



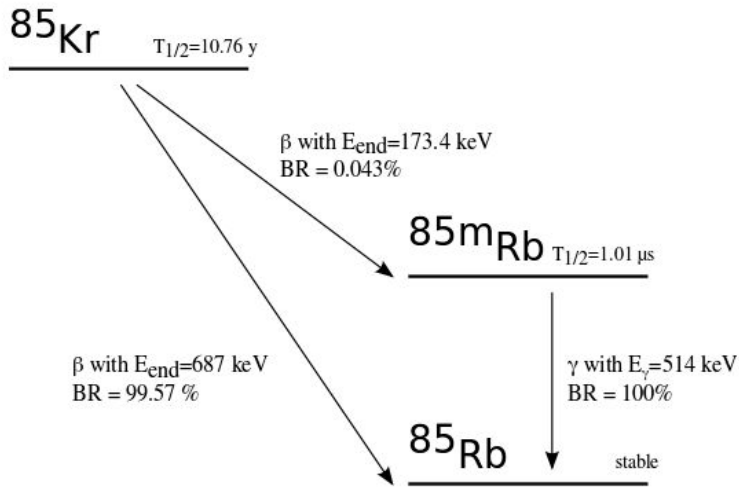
# Current Status



# Continuous Data Taking



# Using BG to understand detector



In atmosphere  $\text{natKr} / \text{Xe} \sim 10^{-6}$   
 $^{85}\text{Kr} / \text{natKr} \sim 10^{-11}$

Goal in XENON1T:  $\text{natKr} / \text{Xe} \sim 10^{-10}$   
 → Distillation

