




# Update on Kaon LT Analysis

Ali Usman  
Apr 6, 2022



# Updates to hallc\_replay\_It

- Issues due to PionLT setup (KaonLT files are all moved around)
- Fixed the replay scripts, calibrations, param files etc
- Created new repositories for all the data.
  
- Fixed standard.kinematics for following things:
  - Beam Energies (6.2, 8.2 and 10.6)
  - Heep COIN Momenta and Angle of both HMS and SHMS for above energies

# Update to UTIL\_Batch

- Created new script for batch submission using the updated stuff in halloc\_replay\_It
- Created new analysis scripts for the batch job submission using new stuff.

## Pending Issues

- Need to fix momenta and angles for both spectrometers for Heep Singles and physics.