# Hall C SoLID test run

#### Second run

Most likely by end of July start to have beam

Detector at small angle

Time limited

Need quick diagnostics too to setup detector and monitor health

#### Detector location

- https://logbooks.jlab.org/entry/3811573
- Detector at less than 20 degrees
- Possible gain and pedestal shift
- Don't really expect scintillator to work at full current
- Main trigger calorimeter trigger



## DAQ add ons

Scaler readout during runs

Logbook posting start and end of run

EPICS insertion (working)

• Scaler GUI

## Diaggui possible features

Anode current of PMT (Integral of samples over time)

 Coincidence with on FADC channel (look at Cerenkov, scintillator triggering on calorimeter)

Documentation

### MAROC test

- If time permits
  - Switch to MAROC electronics
  - Need SSP setup and crate
  - Work on software