

EIC (ATHENA) DAQ meeting

March 17th 2022

Agenda

- Introduction and announcements (5 min)
- Continuation discussion time/clock distribution
<https://wiki.bnl.gov/athena/index.php/DAQ>
- Discussion WG organization after DPAP

Time and clock distribution

[DAQ - ATHENA collaboration \(bnl.gov\)](https://www.bnl.gov)

- Possible option if not IpGBT
- Beam test at JLab

Some detector with resolution at 35 ps to 25 ps level and electronics coming at JLab, Fermilab, can we reach this timing resolution with current setup

Reorganization of WG

- Reached to ECCE
- Trying to have at least biweekly meeting
- This time slot is ok for most JLab, Martin and european collaborators
- Could move to 8:30 or 9 AM to accommodate people with kids
- Sent message to streaming readout mailing : all are welcome to join
- Continue work as planned for detector 1
- Apply same tools / methods for detector 2