

It seemed reasonable to several of us to join multiple tracking-related meetings;

- Track reconstruction meeting,
- Vertexing meeting,
- Restart of tracking working group meeting after ANL

Tracking working group meeting seemed the preferred "slot."

Reminder – ANL, live notes from tracking workfest

https://docs.google.com/document/d/1-MhspPGD3Oqf_xR3IO4UBH-6aYRd54Fic7IFlrLiCOo/edit

Feedback received so far:

ePIC Collaboration Meeting (Jan. 2024)

Tracking TDR Preparation Discussion: If you have a figure(s) that should be part of the tracking TDR please specify below:

General Tracking performance plots:

- Reconstructed track efficiency
- Momentum resolution
- Pointing resolution
- Angular resolution of track entering PID detectors

Select some test beam data used for simulation calibration:

Several upcoming “events”:

- Weekly joint meetings starting at 11am EST on Thursdays going forward,
 - Start out with the mix of topics;
 - Will group topics in time and may (intentionally) focus some weeks,
 - Somewhat further out, consider joint meetings e.g. with PID WG, physics WG(s),
- At least two upcoming TIC meeting(s) with a tracking-related component or focus (Feb. 19 and 26),
- (Intermediate) preliminary design review (2nd half of March),
- ...
- TDR

Proposed near-term priorities, from a subsystem perspective:

- SVT, MPGDs
- ToF
- (Imaging layer in BEMC – needs a volunteer, or two, to become a priority)

Proposed near-term priorities, from a reconstruction perspective:

- Quantities at collision vertex
- Quantities at/into the PID subsystems
- (Secondary vertexing)
- (Quantities at/into the calorimeters)

Propose that several of us stay online after the conclusion of the main meeting to organize ourselves for our upcoming meetings and into the TDR – by default:

- DSC leads and/or technical coordinators
- Reconstruction WG co-convener
- Deputy TC
- Tracking WG (co-)convener

Last, but not least, thank you Matt Posik for all your work as tracking WG co-convener and best wishes in your new role as deputy TC.