

## Feb 9, 2024 | 📅 Weekly SIDIS-pi0 Meeting

Attendees:

Avnish, Josh, Casey Tanja, Alex Camsonne

We discussed the next steps in calibration checks and analysis. We made a tentative agenda taking us to early January. Generally, everyone should feel comfortable with all the HMS / NPS subsystems and calibrations. Feel free to look into anything that looks out of place or that is critical for the pion / sidis analysis. Next steps are to focus on systematic studies, pion reconstruction, models, etc.

Notes

For 12/13

- Next week 12/13, we will present basic calibration checks.

For 12/20

- For 12/20 we can have whatever calibration checks / issues resolved
- Selected studies can be taken on such as luminosity / yield (boiling study)
- Elastics can be looked at along with efficiencies

For 1/10

- Plan to describe any pion reconstruction progress Avnish / Josh / Casey make. Discuss with Peter next steps in their reconstruction.
- Present any slides Josh / Avnish have for the Jan Hall C collaboration meeting. Josh will present in-person or Avnish will present remotely.

TBD:

Check on ratios