

**Still expecting:**

FD Sim/Reco (Tingjun)

Supernova (Kate, Ines)

LBL (Mayly, Matt)

Detector optimization (3mm vs 5mm, wire angle, single vs dual phase)

- Reco studies of tracking efficiency, e/gamma etc (Tingjun)

- Wire spacing effect on nue selection (Matt, Mayly)

Other detector optimization

- PDS task force (Norm, Ernesto, Alex)

**Have 1<sup>st</sup> draft:**

Dual-phase Sim/Reco (Slavic, Dorota, Robert)

NDK and backgrounds (Jen, Michel, Dan, Vitaly, Hugh, Alessandra)

Other detector optimization (other)

- perpendicular/parallel APA, number of wire planes, electronics (Xin, Chao)

Future work on FD optimization towards the TDR (Jim)

**Next steps:**

LBNC meeting on Thursday

Complete draft of report circulated to this group

Have a meeting to discuss conclusions of the report

Circulate to collaboration

Review by small group of collaborators

Send to LBNC