

Thesis

- Experimental setup and theory chapters submitted to Beate for her comments
- Lepton performance chapter is next to be finished
- Need to crack the whip on this front!

Analysis

- Normalisation of electron control plots is still an open issue
 - Fixing this should fix non-agreement in ΔA_i (eeCC – MM) plots
- Tried running on new ntuples (latest e/gamma calibration) to see if this fixes the issue
 - Problem discovered with weights files. SoW from cutflow histogram doesn't approximately match the sum of MC event weights
 - Remade a subset of ntuples and the problem persisted
 - Alexis said he'd take a look at this, need to follow up with him on that