

# Taus for US MCC Meeting

- Organization of two posters:
- Abdollah, **Optimizing TauFinder for the MAIA Detector Concept:**
  - Optimization of isolation energy and invariant mass cut
  - Implementation of the dynamic cone
  - Reconstruction of the neutral component of taus
  - Rejection of electrons
- Ethan, **Reconstructing Hadronic Tau Decays in the 10 TeV MAIA Detector Concept:**
  - Charged Pion reconstruction
    - Details on PFlow optimization
  - Decay mode matrix
    - Cuts on PFO and removal of neutrons
  - Tentatively, Kevin's work: Tau energy resolution / Z or H mass reconstruction
- Both posters have their set of efficiency plots
- Should we (can we?) revisit the titles? Request the posters to be nearby one another?

