

Preparations for Jeopardy PAC review of CPP

Need to prepare a 10 page written update on CPP, and 10 slide presentation, both focusing on progress since PAC approval

Topics for update and slides:

- Overview and goals for the experiment (1 slide)
- Progress since PAC approval
 - ▶ Compass result
 - ▶ MWPC testing and construction
 - ▶ Trigger studies
 - ▶ GEANT4 studies for MWPCs and iron absorbers
 - ▶ Design for detector and shielding installation in Hall D
 - ▶ Development of MVA analysis tools for
 - i. $\gamma p \rightarrow e^+ e^-(p)$ events
 - ii. $\gamma p \rightarrow \pi^+ \pi^-(p)$ eventsusing GlueX data
 - ▶ Update on theoretical calculations