

Physical Review D – Rapid Reports

4 Page Limit

- **Increased Data Sample from Systematic search of all candidates with well-predicted vertex**
 - **Exclude “Messy” events (characterize)**
 - **Settle Fiducial Cuts in Emulsion (return to data?)**
- **New tau candidate Events**
- **Charm events**
- **Particle Identification**
- **Single Event Probabilities**

Outline

- **Introduction – Importance of Observing Nu Tau Interactions Especially Other Decay Modes, Reference to Previous Paper (1 paragraph)**
- **Changes from previous paper (1.5 pages)**
 - **Vertex Determination**
 - **Event Selection**
 - **Emulsion Alignment**
 - **Vertex Location**
 - **Efficiency plots (ie located vertex position)**
- **New Events (including Charm) (2 pages)**
 - **Single Event Analysis – Old and New Events**
 - **PDF**
 - **ANN**
 - **Comparisons (cuts, PDF, ANN)**
- **Event pictures (new events and charm)**
- **Summary (1 paragraph)**