## 2009 Linear Collider Workshop of the Americas



Contribution ID: 330 Type: not specified

## Muon ID and measurement in the 4th detector

Friday, 2 October 2009 08:50 (20 minutes)

## **Summary**

Two of the innovations in the 4th detector are an iron-free flux return and a dual-readout fiber calorimeter. I will describe how these two benefit the precision measurement and the particle identification of muons.

Primary author: Prof. HAUPTMAN, John (Iowa State)

Presenter: Prof. HAUPTMAN, John (Iowa State)
Session Classification: Detectors: Muons