

Tracking Detectors for Fast Beams Workshop

2016 Low-Energy Community Meeting
University of Notre Dame

Thursday, August 11, 2016

Program

- 8:30-8:40 Intro & overview
Marco Cortesi (NSCL/MSU)
- 8:40-9:10 Overview of current detector technologies for tracking of fast beam
Daniel Bazin (NSCL/MSU)
- 9:10-9:30 New developments at NSCL
Marco Cortesi (NSCL/MSU)
- 9:30-9:45 Development of timing scintillators for time-of-flight measurements
Alfredo Estrade (CMU)
- 9:45-10:10 Tracking and timing of fast heavy-ion beams with microchannel plates
Andrew Rogers (UML)
- 10:10-10:30 Coffee Break
- 10:30-11:00 Fiber scintillators for ion tracking
Yassid Ayyad-Limonge (NSCL/MSU)
- 11:00-11:30 Developments of pixelated radiation-hard detectors
Robert Grzywacz (UTK)
- 11:30-11:40 Diamond Detectors for Relativistic Heavy Ions
Andreas Stolz (NSCL/MSU)
- 11:40-12:00 Final Discussion