

ACCELERATOR SEMINAR

Accurate and Precise Optical Electron Polarimetry

T. J. Gay
University of Nebraska

The method of optical electron polarimetry is reviewed, with an emphasis placed on potential sources of systematic error. Methods for calibrating the CEBAF Injector 5 MeV Mott polarimeter measurements to an accuracy better than 0.5% will be discussed.

Thursday, January 30, 2014
11:00 a.m.
CEBAF Center, Auditorium

Coffee before seminar at 10:45 a.m.