

Abstract Submitted
for the SES15 Meeting of
The American Physical Society

Test and Calibration of the Pair Spectrometer Detectors at the Jefferson Laboratory GREGORY TERLECKY¹, CHRISTOPHER DOLAN², University of North Carolina Wilmington, GLUEX COLLABORATION COLLABORATION — The pair spectrometer is a key instrument used to monitor the quality of the photon beam in Hall D at Jefferson Lab. We spent two months in summer 2015 working on the pair spectrometer with a focus in two areas: (1) to test high granularity hodoscopes, (2) to perform the timing calibration by analyzing experimental data collected in the spring 2015 from the commissioning runs. The results and our research experiences will be presented.

¹Undergraduate student

²Undergraduate student

Liping Gan
University of North Carolina Wilmington

Date submitted: 09 Oct 2015

Electronic form version 1.4