

HRPPD testing @Yale

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Facilities: Fully equipped for various Gaseous detectors

Plans for HRPPD testing

- Gain and QE scan
- Timing performance

Equipment list:

- Optics Head
- Dark Box
- Mounting translation stage
- Digitizer
- Monochromator (loan + investment)
- Optical Fibers etc.

- Oscilloscope (in-kind + plan to acquire)
- Laser (in-kind+plan to acquire)
- Power Supply (in-kind)
- NIM login Units (in-kind)
- Computer Unit for DAQ (in-kind)
- Machining for mounts etc. (in-kind)
- Personals are in-kind

Refurbish the McPherson Unit from BNL
with some OPTICS upgrades

