

Polarimeter services requirements @ JLab

- N2 Gas to fill in the calorimeter brass box
 - to dry Xtals (and cool PMTs + bases)
 - Low flow
 - Exhaust is needed
- HV lines:
 - 9 channels, NEG, 1.5 kV, 2 mA : Calorimeter Xtals
 - 5 channels, NEG, 3 kV, 1 mA : Cosmic Trigger
- Cables:
 - 14 HV cables with SHV connectors
 - 9 Signal cables with BNC connectors
 - 6 Signal cables with LEMO connectors
 - **3 Spare signal cables with LEMO connectors**

Remark : 1 low voltage cable (4,5 mm dia, 2 lines, shielded) will be provided by LPSC and sent with the polarimeter. The terminators will be connected by LPSC team afterwards.

- Survey to align the polarimeter
- Good electrical ground connection