

KAGRA PEM installations

- We are installing the minimum PEMs
 - Accelerometer (each optical table, need to chamber?)
 - Microphone (each clean area)
 - Magnetometer (not completely finished)
 - Seismometer (CS, Xend, Yend 2F)
 - Geo interferometer (distortion of ground, X arm with temperature monitor)
 - Temperature and humidity monitor (some points including the barometer)

- Under discussion:

- Chamber monitor
- Weather station
- Arm monitor
- RF monitor
- Power monitor
- Additional Acc, Mic, Mag, ... (3axis?)
- Analysis tools
- Noise injection tool
- Detector health monitor
- etc...

