

Module tests in Louvain

G² + KP 22.01.2001

Cold box(es) (for modules and petals)

- homemade box with temperature-controlled dry N₂ atm.
- cooling power: small industrial fridge unit
+ cooling loop with C₈F₁₈ (200 W cooling power)
- measurement of humidity

Status

operational

operational

under construction

being ordered

Electronic equipment for burn-in

- Source voltage-current unit K2410 (GPI B+RS232)
- 15 floating dual electrometers (pA at 7kV) (RS232)
- 2 bias supplies CAEN (1 kV - 4 channel each) (RS232)
- + LabView

all available

DAQ: not ordered yet ! waiting more info (price/delivery)

Present: use Aachen DAQ to ensure readiness + experience

available

Database nothing done so far !