Signal digitization

calorimeter

Trigger clock distribution system (TCDS)

Frontend: mCPU + GPU processing
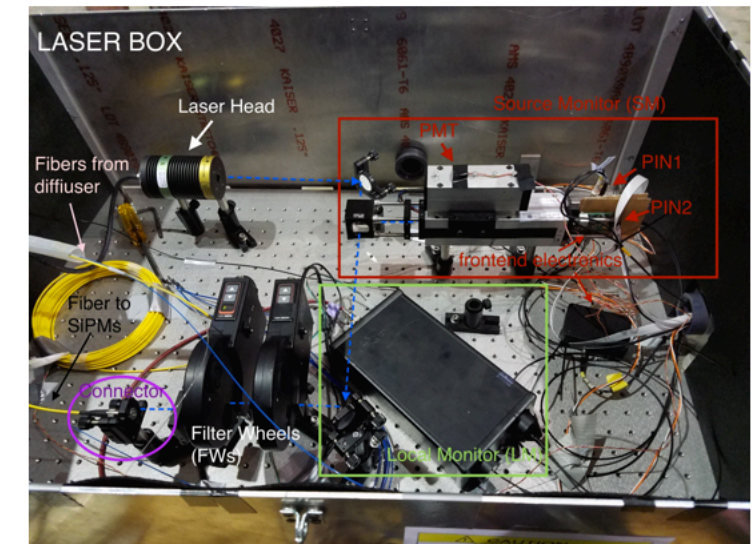
laser calibration and monitor

LASER BOX

Laser Head

Fibers from diffuser

Fiber to SIPMs

Connector

Filter Wheels (FWs)

online data quality monitor

Run Status
Start: Sun Jun 5 16:58:00 2016   Stop: Sun Jun 5 17:04:22 2016
Run 2149 Stopped
Alarms: On   Restart: No   Data dir: /data/slac/
Experiment Name: SLAC
Start   Rider status: 0
17:04:33 [Logger,INFO] Run #2149 stopped

Equipment

Equipment	Status	Events	Events[/s]	Data[MB/s]
EB	Ebuilder@g2be	1880	0.0	0.000
MasterGM2	MasterGM2@g2be	0	0.0	0.000
AMC1301	AMC1301@g2calo	1880	0.0	0.000
AMC1302	AMC1302@g2calo	1880	0.0	0.000
AMC1303	AMC1303@g2calo	1880	0.0	0.000
Temperature	Ok	28	0.9	0.000

Data storage

analysis machine

offline processing

Backend: MIDAS event builder