

Reminders

- CNGS – for complete systems as installed in tunnel or new prototypes
- 60-250 MeV proton beams – for single event testing of components or systems
- ^{60}Co source – for Total Dose Testing
- 1 MeV eq. neutrons – for Displacement Damage testing

CNGS : 4 Mai 2009 – 23 November – 27 weeks

Week 17 :

Start equipment dryrun in Bat 921

Week 18 :

Installation in TSG gallery

7 radiation 'slots' available

For all technical matters :

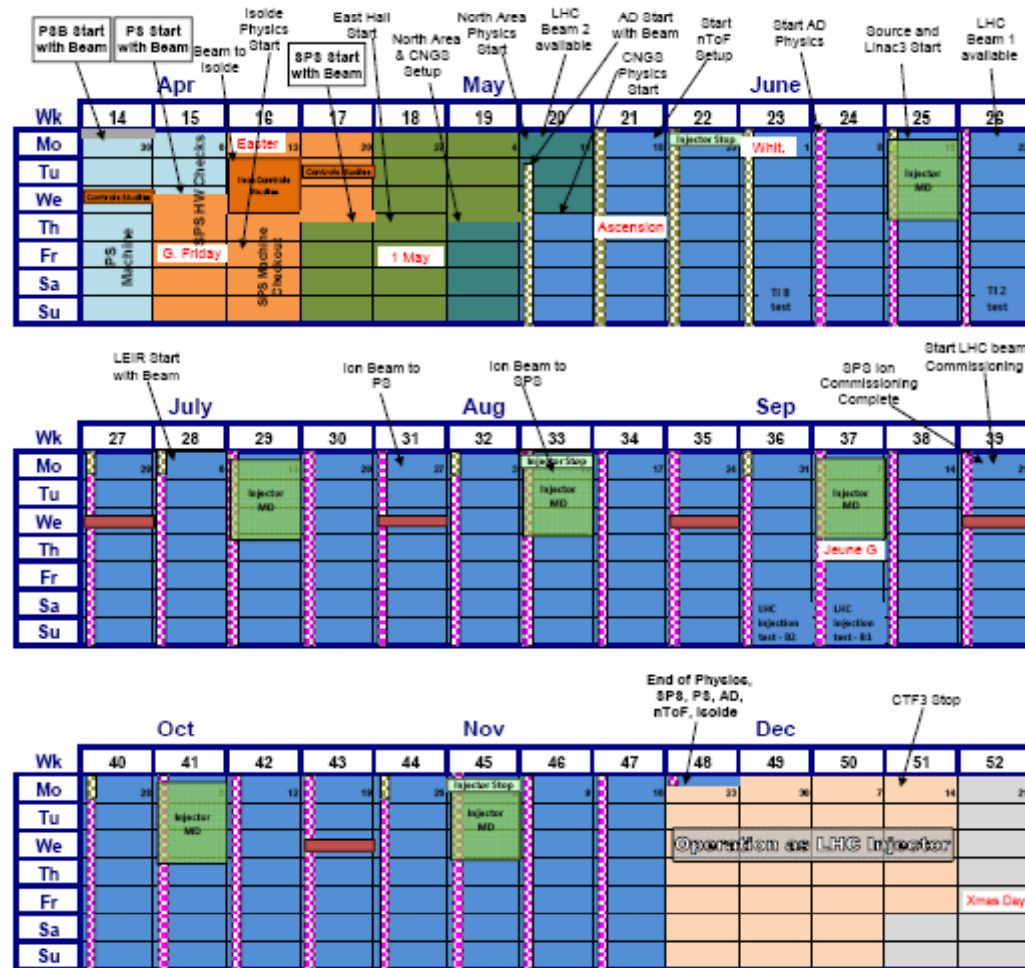
Jerome Landaro

For RP matters :

Heinz Vincke

For radiation levels:

Markus Brugger/Daniel Kramer



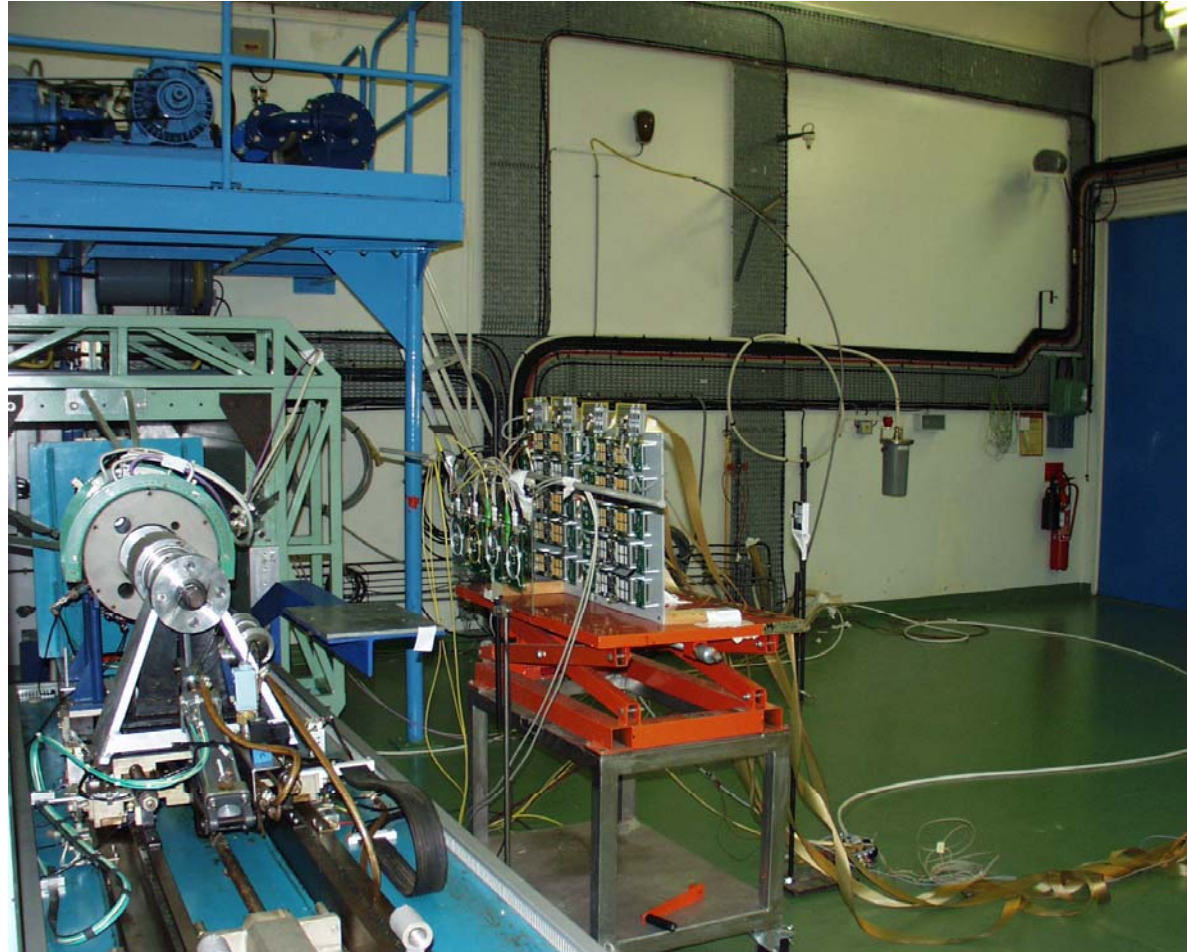
CNGS radiation tests in 2009

	TSG45 A	TSG45 B	TSG46 A	TSG46 B
1 st slot	WorldFIP	BLM/BPM	QPS	CRYOGENICS
2 nd slot	WordFIP	BLM/BPM	QPS	CRYOGENICS
3 rd slot	WorldFIP	BLM/BPM	QPS	CRYOGENICS
4 rd slot	Vacuum	Power Conv	QPS	BIC/PIC
6 rd slot	Vacuum	Power Conv	QPS	BIC/PIC
7 th slot	Survey	Power Conv	QPS	BIC/PIC

Max. TSG 45 ~26 Gy/week

Max. TSG 46 ~2 Gy/week

1 MeV Neutron test – week 20 (11-15 May)



Proton beam testing 2009

PSI (OPTIS) Week 13 : BLM, Interlocks

PSI (GANTRY) Week 14 : Radmon, QPS

UCL (LIF) Week 23 : ODH/DI, Survey

Beam time available on request.

Total Dose tests (^{60}Co) 2009

IRA week 6 : Radmon

IRA week 8 : Radmon

PAGURE summer: BLM/BPM, Survey

Irradiations on demand (demands are grouped)