

WG7

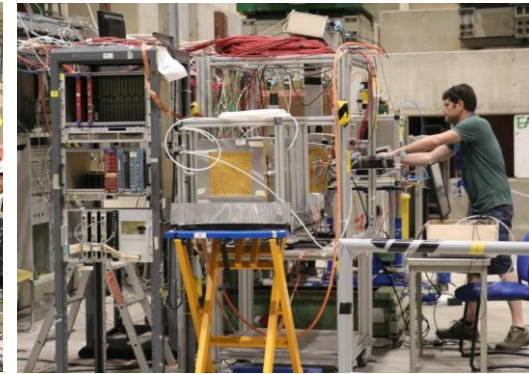
RD51 Collaboration Meeting 24-27 September 2018

RD51 August Test Beam

2 weeks shared with GIF++ plus 1 in parasitic mode

5 RD51 main users, 9 setup in total

RD50 and USTC Crystal&MCP Timing group as parasitic



Calorimetry (particle flow)

1. SCREAM (embedded resistor Pad mm)
2. RPWELL

Timing (not only gaseous)

3. PICOSEC
4. Deep Diffused APD (RD50)
5. SiPM+Crystal, MCP-PMT

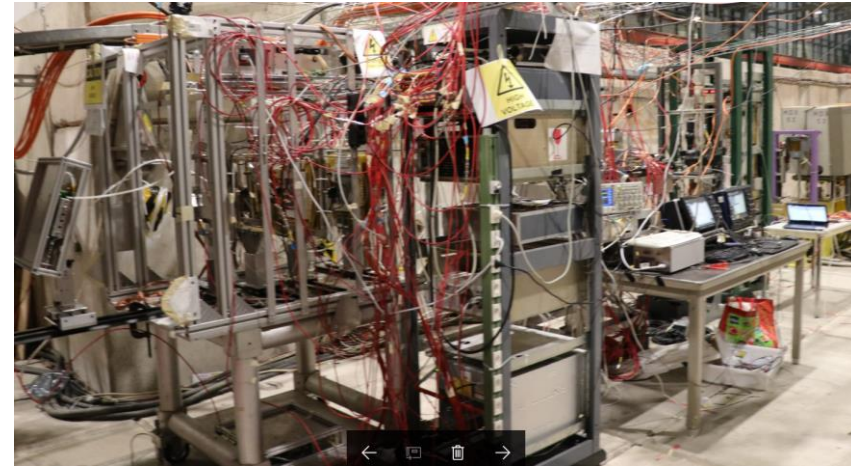
Muons

6. uPIC
7. Thermal Bonded Micromegas
8. urwell

Electronics

9. VMM and SRS (GEM, mm)

Ref. to Contribution in this session



October Test Beam

SPS: October 2018



schedule issue date: 25-Sep-2018

Version: 2.3.5

	Mon 1 Oct	Tue 2 Oct	Wed 3 Oct	Thu 4 Oct	Fri 5 Oct	Sat 6 Oct	Sun 7 Oct	Mon 8 Oct	Tue 9 Oct	Wed 10 Oct	Thu 11 Oct	Fri 12 Oct	Sat 13 Oct	Sun 14 Oct	Mon 15 Oct	Tue 16 Oct	Wed 17 Oct	Thu 18 Oct	Fri 19 Oct	Sat 20 Oct	Sun 21 Oct	Mon 22 Oct	Tue 23 Oct	Wed 24 Oct	Thu 25 Oct	Fri 26 Oct	Sat 27 Oct	Sun 28 Oct	Mon 29 Oct	Tue 30 Oct	Wed 31 Oct	Thu 1 Nov	Fri 2 Nov	Sat 3 Nov	Sun 4 Nov				
Week	40							41							42							43							44										
Machine	T2 - H2							T2 - H4							T2 - H2							T2 - H4							T2 - H2							T2 - H4			
	I. Laktineh							NP04							D. Lazic							D. Lazic							D. Lazic							D. Lazic			
	Calice (Sdhcal)							CMS ECAL							CMS HGCAL							CMS HGCAL							CMS HGCAL										
	D. Lazic							F. Cavanna							X. Wu							M.R. Jäkel, E. Oliveri							M.R. Jäkel, E. Oliveri										
	HERD							NP04							NP04							NP04							NP04										
	NA61 K 60GeV/c							NA61 K 60GeV/c							NA61 K 60GeV/c							NA61 K 60GeV/c							NA61 K 60GeV/c										
	A. Aduszkiewicz							A. Aduszkiewicz							A. Aduszkiewicz							A. Aduszkiewicz							A. Aduszkiewicz										
	GIF RD51							GIF RD51							GIF RD51							GIF RD51							GIF RD51										
	GIF RD51							GIF RD51							GIF RD51							GIF RD51							GIF RD51										

- Small Pad Resistive Micromegas
- THGEM-based PDs
- Picosec
- USTC
- VMM (?)
- HFS (?)

Possibility to install (only low material budget in the beam line)

Long Shutdown 2 (LS2)@ CERN

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no RD51 test beam in SPS

- There will not be tests beam organized or supported by RD51
- Nevertheless, we can provide you hardware (trackers, electronics,..) if available and needed. Please contact us in advance

REMINDER : Call for DESY Test Beam in 2019 (Jan- Jul)

deadline is approaching

- Dear colleagues,

we would like to announce the currently planned schedule for the DESY II Test Beam Facility in 2019. The DESY test beam will resume operation after a short winter shutdown end of January, 28th 2019 and is scheduled to run until December, 20th 2019 with a currently planned two-week summer shutdown from July, 29th till August, 11th.

We currently plan to provide permanently installed pixel beam telescopes in all three beam lines.

With this mail we would like to inform you, that we are now taking applications for beam time from the start until the summer shutdown end of July.

If you are planning to make use of the test beam in this period, please apply till 21/September/2018.

Please provide the following information to testbeam-coor@desy.de:

- project name and short description
- responsible person
- participating groups
- number of requested weeks
- preferred month(s)
- required infrastructure (beam telescope, magnetic field, gas, stages)
- irradiated samples (please see http://particle-physics.desy.de/sites/site_particle-physics/content/e252106/e252307/e266456/Leaflet-BringingIrradiatedSamplesToDESY_ger.pdf?preview=preview)

As usual, we will accept requests at a later date and allocate available slots on a first-come first-serve basis. You can find further information on the DESY II Test Beam Facility on <http://testbeam.desy.de>

We'd like to point out, that using additional time for preparatory work during e.g. machine development weeks or other free time slots needs to be explicitly requested in order to minimize conflicts with other activities.

The DESY II test beam coordinators

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