

# PXD Test Beam

C. Marinas  
University of Bonn



## SPS: November 2014

schedule issue date: 06-May-2014

Version: 1.0

		Mon 27 Oct	Tue 28 Oct	Wed 29 Oct	Thu 30 Oct	Fri 31 Oct	Sat 1 Nov	Sun 2 Nov	Mon 3 Nov	Tue 4 Nov	Wed 5 Nov	Thu 6 Nov	Fri 7 Nov	Sat 8 Nov	Sun 9 Nov	Mon 10 Nov	Tue 11 Nov	Wed 12 Nov	Thu 13 Nov	Fri 14 Nov	Sat 15 Nov	Sun 16 Nov	Mon 17 Nov	Tue 18 Nov	Wed 19 Nov	Thu 20 Nov	Fri 21 Nov	Sat 22 Nov	Sun 23 Nov	Mon 24 Nov	Tue 25 Nov	Wed 26 Nov	Thu 27 Nov	Fri 28 Nov	Sat 29 Nov	Sun 30 Nov
Week		44							45							46							47							48						
Machine		UA9 MD TS 7h 8h 7h 10h							7h 12h							7h 12h							7h 12h							UA9 MD 7h 7h 12h						
North Area	T2 - H2	CMS Upgrade 2 D. Lazic							Z. Fodor																					NA61 (SHINE)						
	T2 - H4	CMS EE aging D. Lazic							CMS ECAL R&D							RE29 (DAMPE) X. Wu							PHOTAGICE-RAD M. Prest, V. Guidi							RD51						
	T4 - H6A	H. Wilkens ATLAS							M. Silari CERF							D. Dannheim Clic pix							RE20 (BELLE II) T. Berghauer							M. Winter Monopix						
	T4 - H6B	F. Wilson Arachnid							M. Silari CERF							P. Martinengo ALICE ITS							ATLAS ALFA/AFP K. Hiller, M. Rijssenbeek							RE20 DEPFET(BELLE II) C. Marinas						
	T4 - H8	LHCb Tracker H. Schindler H8A							LHCb PID							H. Kroha ATLAS MDT H8B							T. Peitzmann ALICE FOCAL H8C							H. Schindler LHCb H8A						
	T4 - K12	A. Ceccucci																												NA62						
	T6 - M2	F. Kunne																												NA58 (COMPASS)						

- RE20 → Belle II experiment at CERN
- 24<sup>th</sup> November (Week 48) at the H6B line CERN-SPS with AIDA Telescope

→ Common agreement: Small, very specialist activity. Clean up open issues or loose ends.

- **EMCM:**

DCDBPipeline, DHPT1.0, SwitcherB1.8G, small PXD6, PowerSupply, DHH and BonnDAQ

- **Hybrid 6.0:**

Noise/pedestal studies. 2b DAC operation. Hit efficiency. Resolution. Angular scan.

- **'Exotics':**

Additional  $X_0$  measurements with reference materials.

# Thank you

