

Combined Test Beam

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Schedule

16. Sep 13	38		CMS Pix	---	XFEL	---	CMS stage work		---
23. Sep 13	39		ALICE ITS	---	ALICE ITS	---			Belle 2 PID
30. Sep 13	40			---		---			---
07. Okt 13	41		ALICE ITS	---	MuPix4	---	LorAngle	---	---
14. Okt 13	42		CMS TrkPh2-J						
21. Okt 13	43		CLICpix	---	---	CALICE AHCAL	LorAngle	---	---
28. Okt 13	44	no beam 2/11/2013	CMS FPIX	---	---	GSI-DIRC	LorAngle	---	---
04. Nov 13	45		CMS Pix	---	---	GSI-DIRC	LorAngle	---	---
11. Nov 13	46		ALICE ITS	---	APIX PPS	---		---	---
18. Nov 13	47		CMS TrkPh2-E		APIX PPS				
25. Nov 13	48		CMS TrkPh2	---	APIX PPS	---	Belle-II Installation		
02. Dez 13	49		CLICpix	---	APIX PPS	---			
09. Dez 13	50		SiPM	---	---	CALICE AHCAL			
16. Dez 13	51	End of beam 19/12/2013 0800	---	---	---	---			
23. Dez 13	52								
2014									
6-Jan-14			FCAL	---	---	CALICE AHCAL	Belle II VXD		
13-Jan-14	3		FCAL	---	---	CALICE AHCAL	Belle II VXD	---	---
20-Jan-14	4		SBS GEM	---	APIX 3D		Belle II VXD	---	---
27-Jan-14	5		SBS GEM	---	DIPIX		Belle II VXD	---	---
3-Feb-14	6		LHCb VELO	---	MuPix	---	LorAngle	---	---
10-Feb-14	7		LHCb VELO	---	ATLAS Strip	---	---	---	PLUME
17-Feb-14	8		ATLAS Lucid	---	ATLAS Strip	---	---	LCTPC Time	---
24-Feb-14	9			SiPM	APIX PPS		---	LCTPC Time	---
3-Mar-14	10		CMS TrkPh2-E		APIX PPS				

Announced

Announced



Test beam area available for us end of November

Registration

Beamline 24/1



February 2014

 17 Feb - 02 Mar [LCTPC Time](#) 

 03 Feb - 09 Feb [LorAngle](#) 


**Please, register as soon
as possible if you plan
to attend!**

January 2014

 06 Jan - 02 Feb [BELLE II VXD](#) 



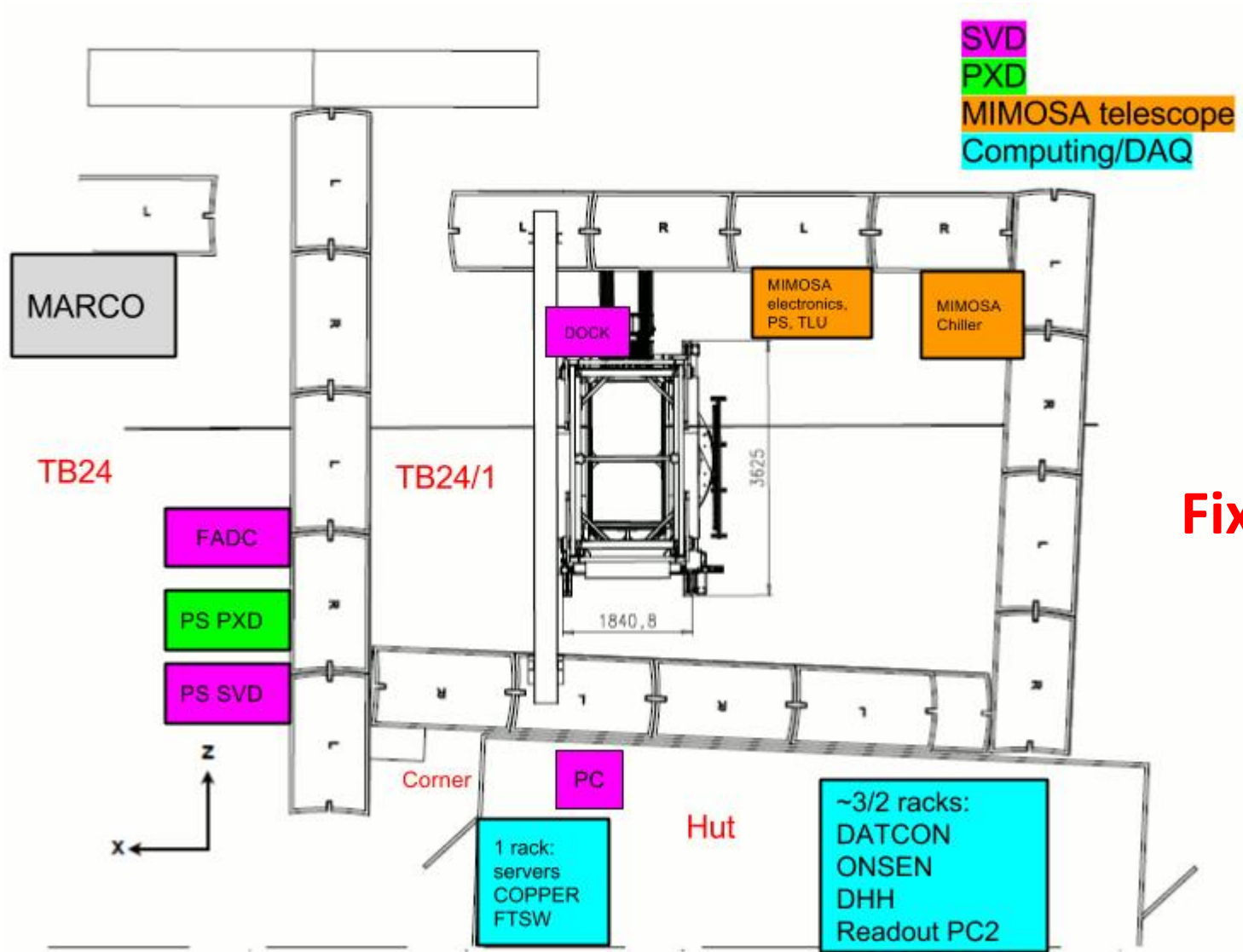
November 2013

 25 Nov - 22 Dec [BELLE II Instalation_](#)

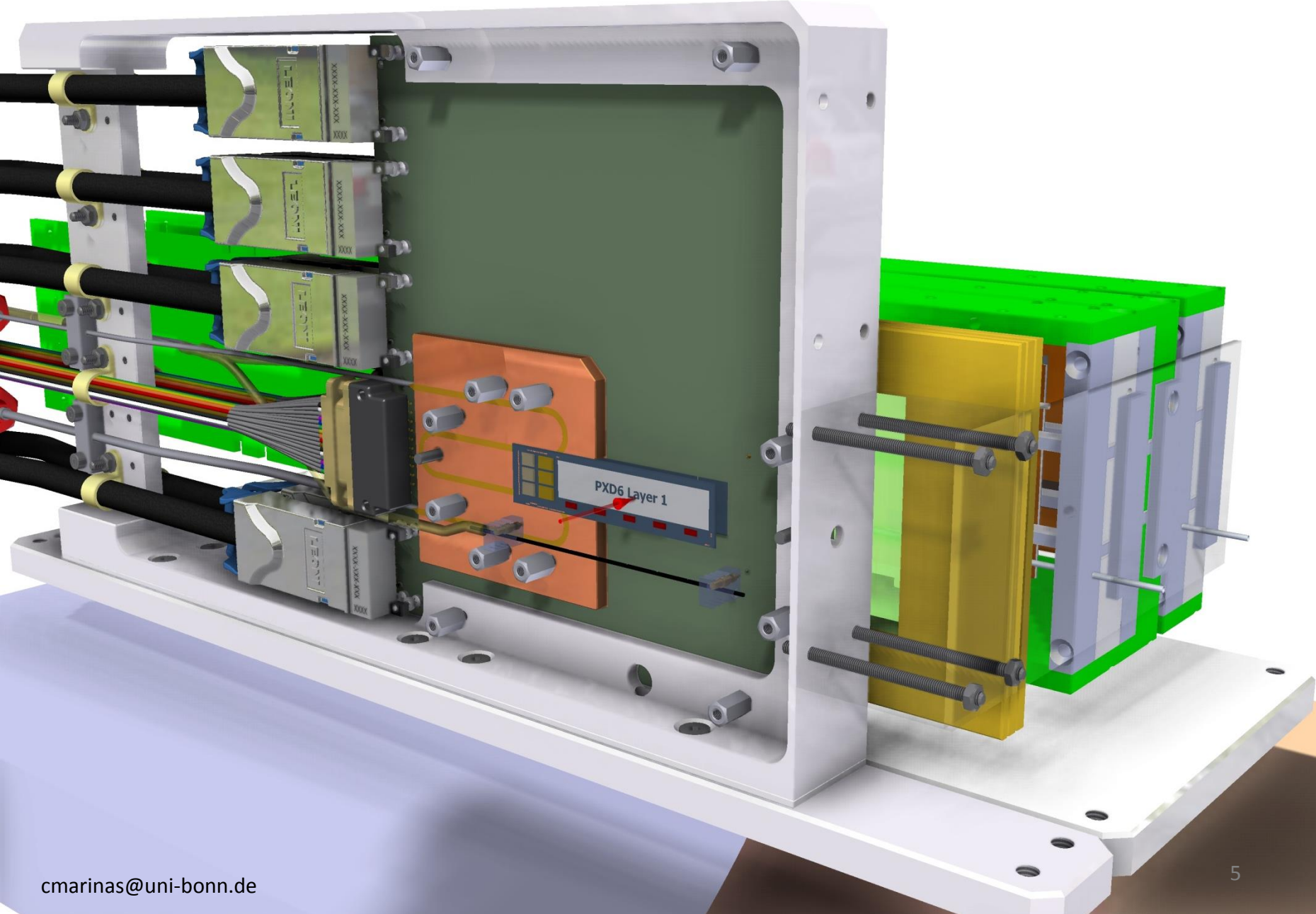


<https://indico.desy.de/categoryDisplay.py?categId=310>

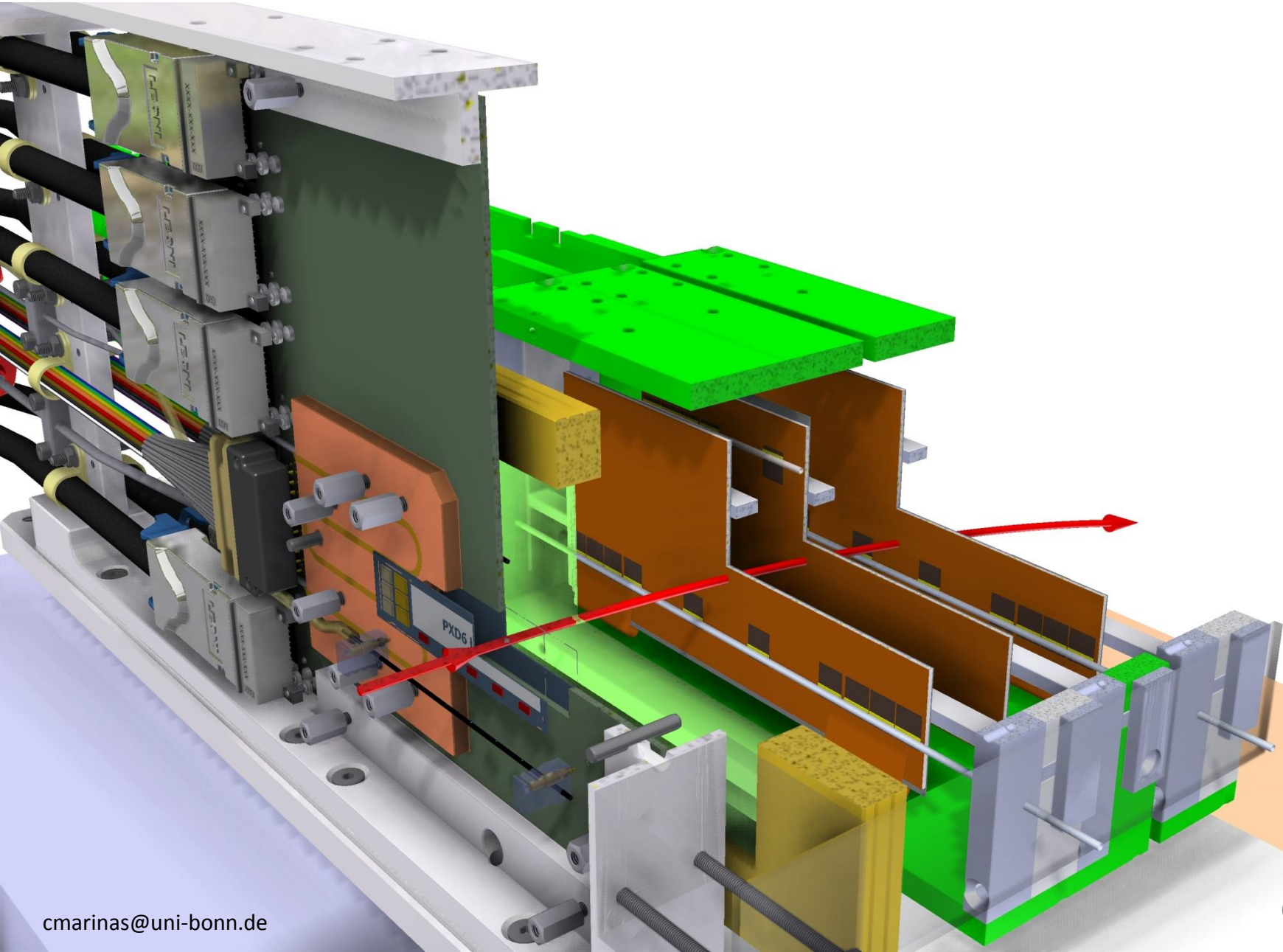
Space allocation



Mechanical set-up

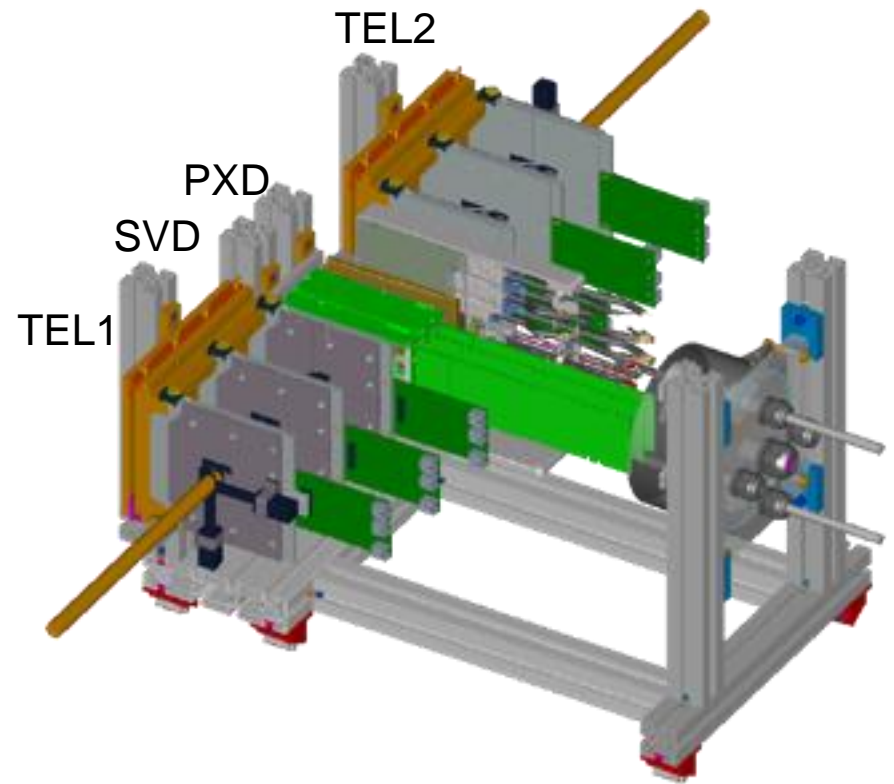
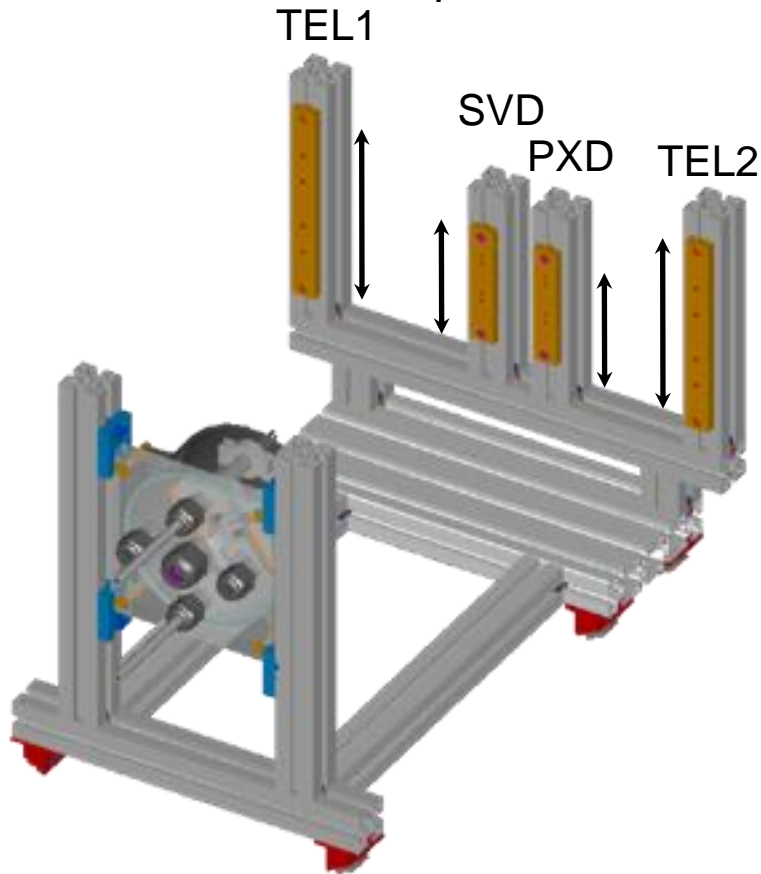


Mechanical set-up



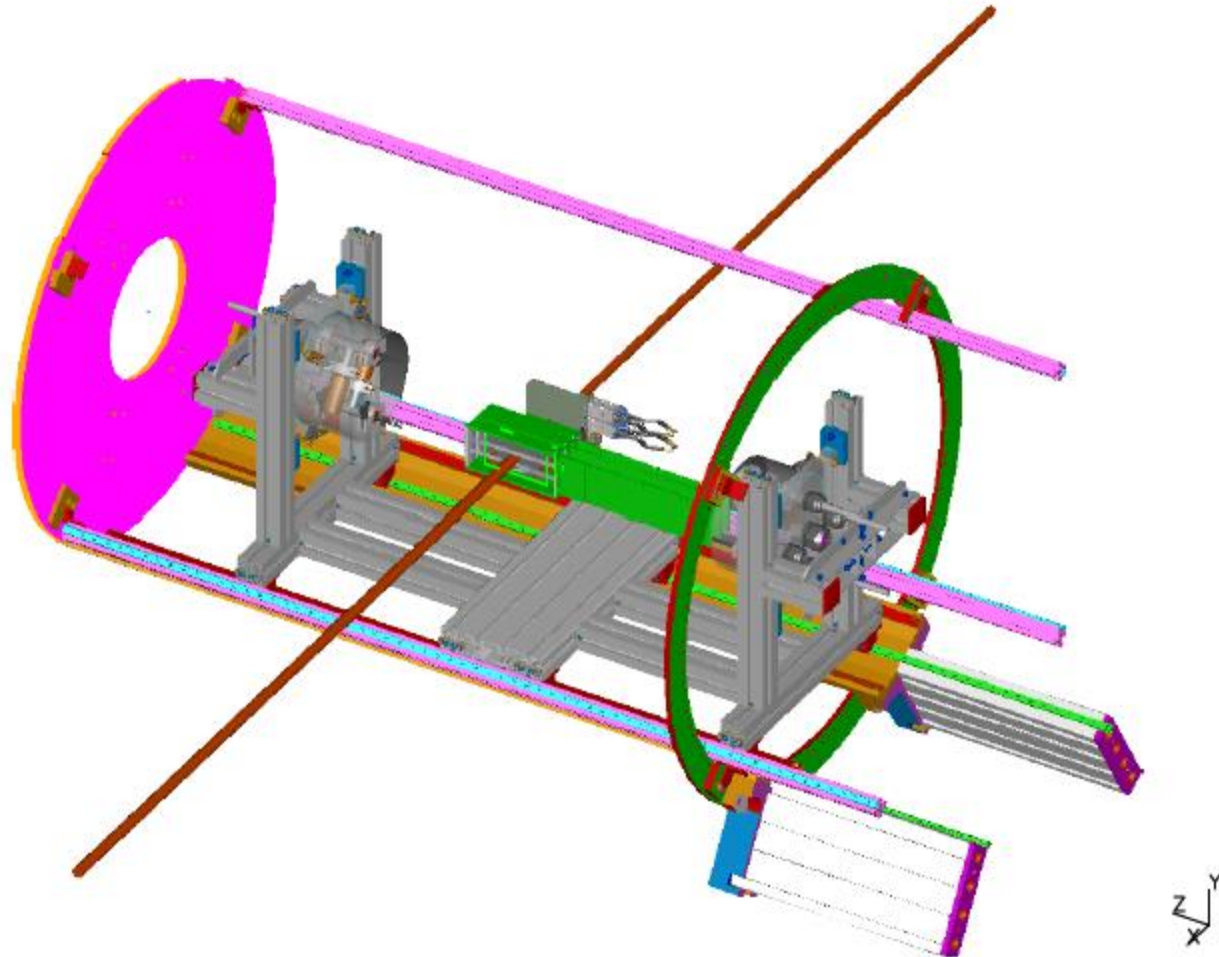
Vertical adjustment

Four independent possibilities to adjust height



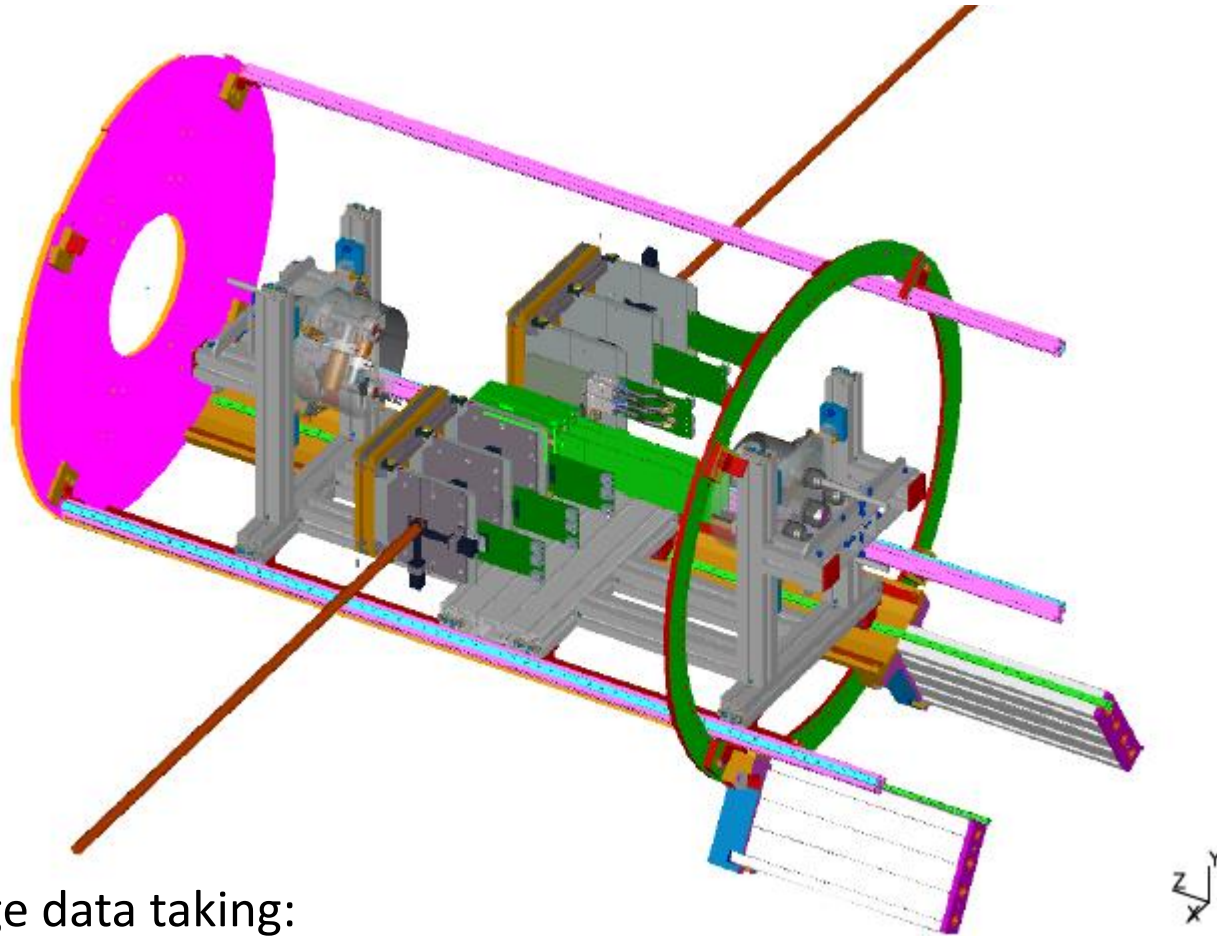
Support frame

Integration into the PCMAG



Integration into the PCMAG

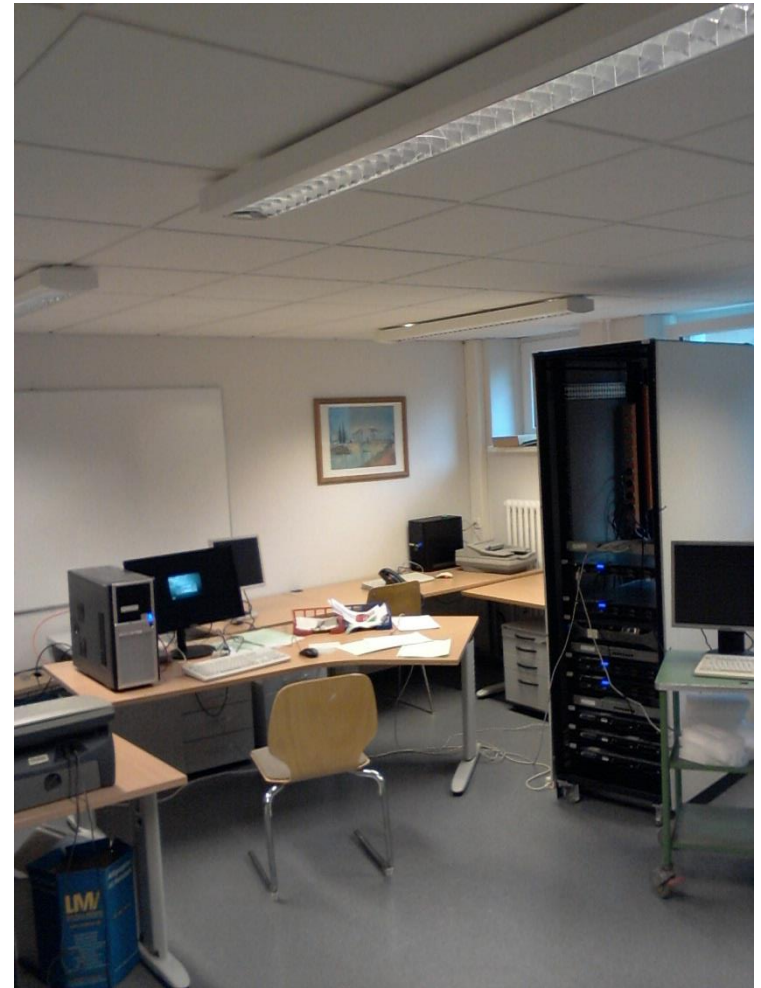
Preferred option: 3+3 telescope planes



Two stage data taking:

- 1.- Run with telescope: low trigger rate and momentum definition
- 2.- Standalone run: high data rate (>1 kHz) VXD

Temporary installation Bld 1D



Room 1D.EG413 (building 1D) → Downstairs, this same building

Thank you

