

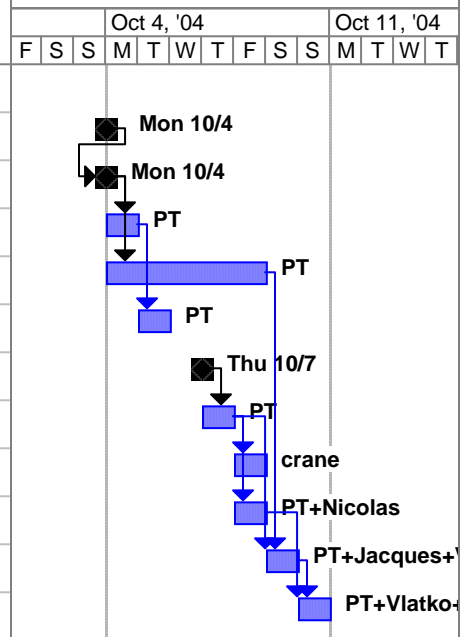
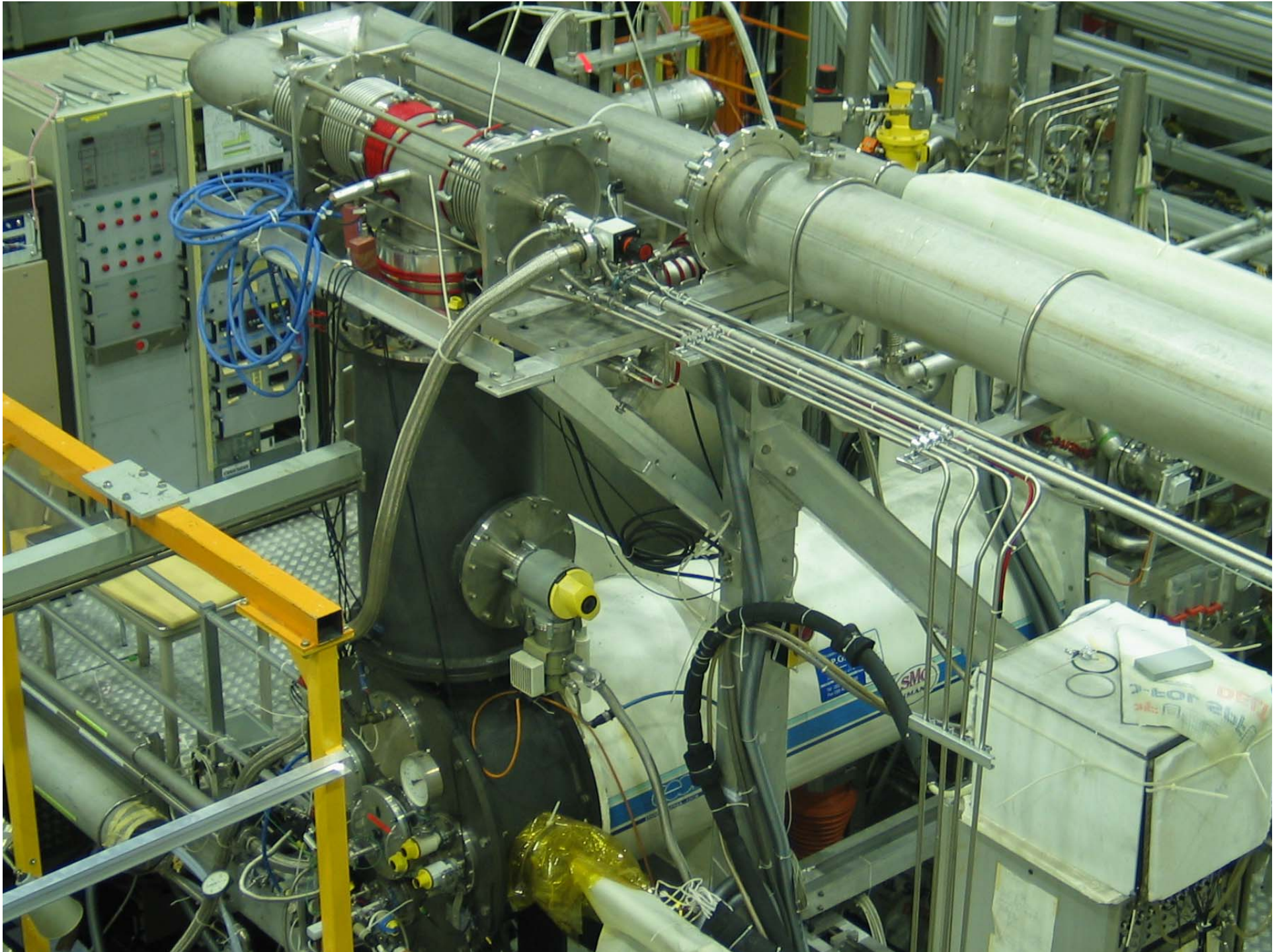


# Removal of the polarized target after 2004 muon run

Jaakko Koivuniemi

ID	Task Name	Duration	Start	Oct 4, '04							Oct 11, '04				
				F	S	S	M	T	W	T	F	S	S	M	T
1															
2	 C) No TE-calibration, target platform stays	0 days	Mon 10/4/04												
3	end of muon run	0 days	Mon 10/4/04												
4	remove 3He/4He mixture	1 day	Mon 10/4/04												
5	evaporate LHe from magnet	5 days	Mon 10/4/04												
6	warm up mxc to 100 K	1 day	Tue 10/5/04												
7	 loading platform in place	0 days	Thu 10/7/04												
8	unload target material	1 day	Thu 10/7/04												
9	remove loading platform	1 day	Fri 10/8/04												
10	disconnect DR and magnet electrical cables	1 day	Fri 10/8/04												
11	disconnect pumping and gas lines, microwave (	1 day	Sat 10/9/04												
12	remove DR and magnet with crane	1 day	Sun 10/10/04												

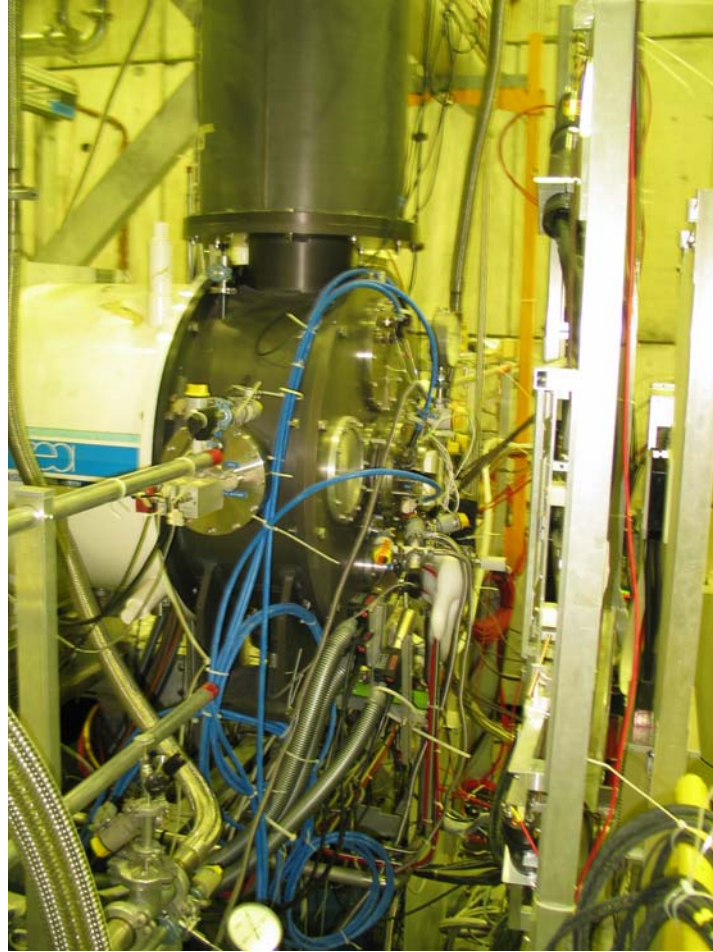




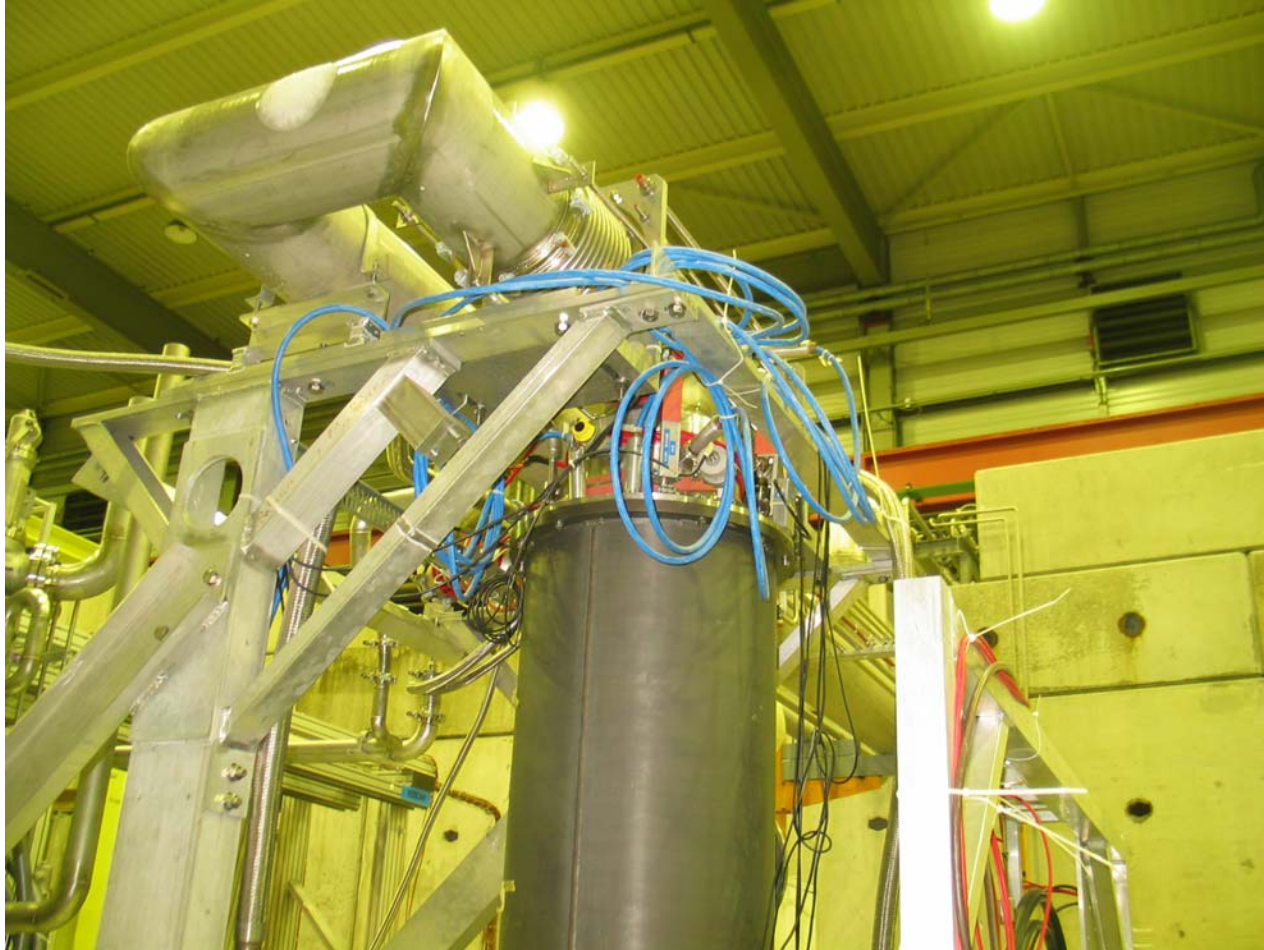
# Isolation vacuum system



# Dilution cryostat upstream



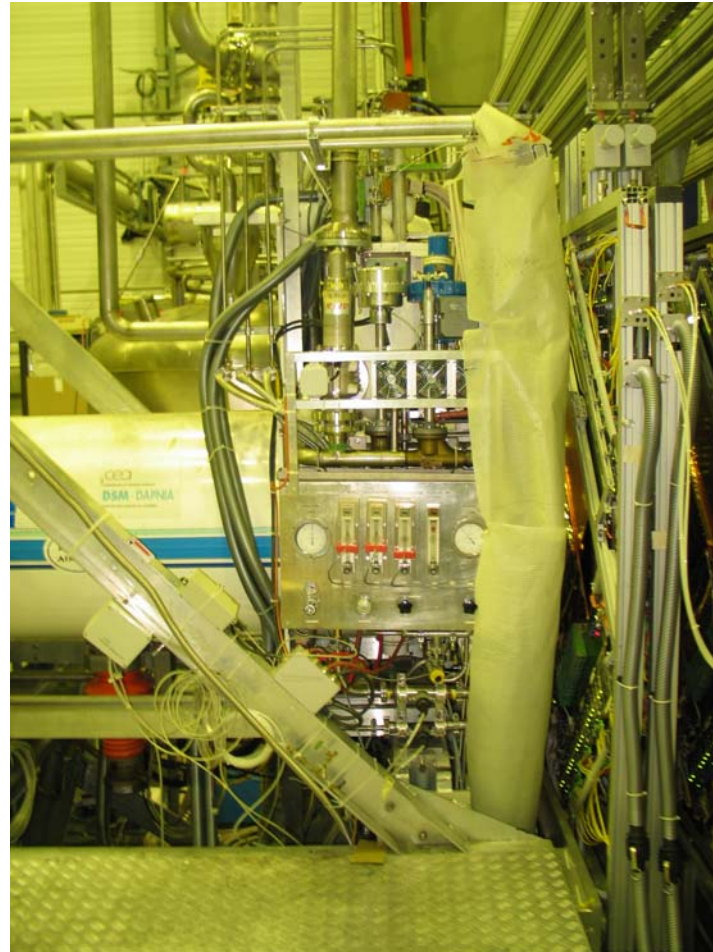
# Dilution cryostat top



# Magnet cables



# Magnet helium gas





# All pipes and cables

- Dilution cryostat:
- about 40 cables to disconnect
- 12 easy gas and vacuum pipes
- help needed for still vacuum line
- Magnet:
- diffusion pump will stay: mounting on concrete blocks
- about 20 cables to disconnect
- 2 helium gas pipes
- LHe transfer line

HERE!