

Weekly report

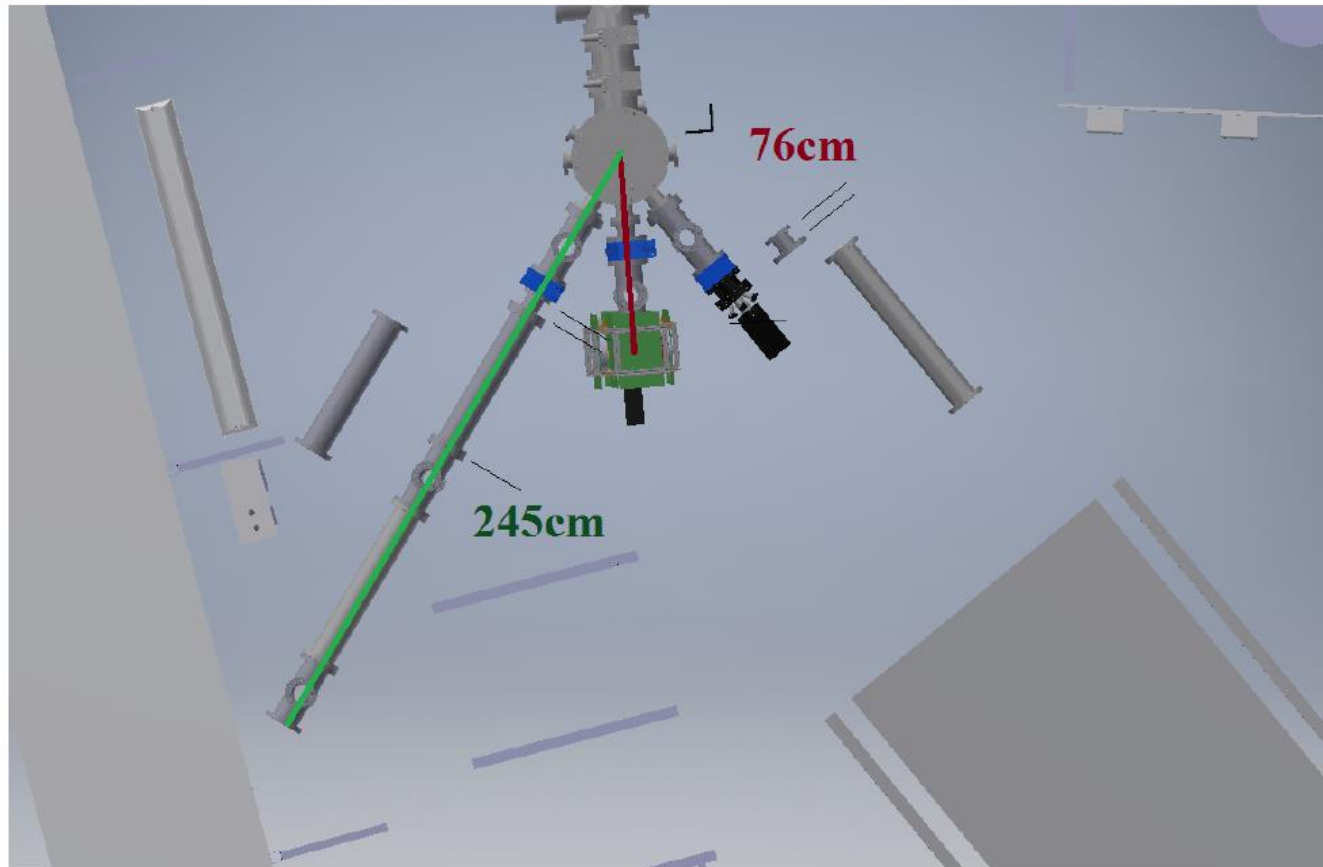
SNU

BongHo Kim

Slide from Barbara

Other lines

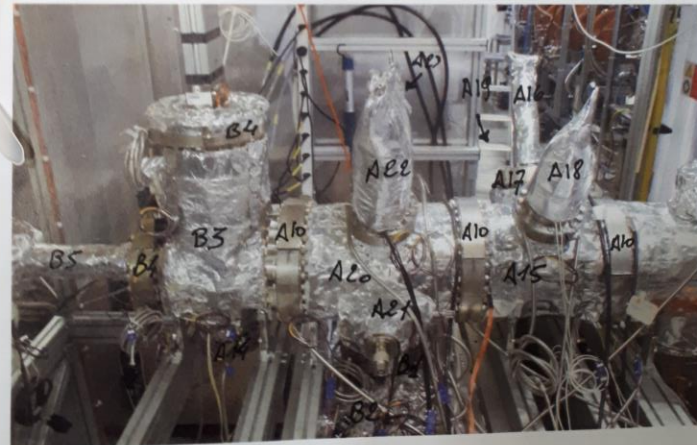
Layout 2 - $1.1\mu\text{s}$ for antiprotons to fly away



- I talked with Barbara and TOF can be placed after H-bar chamber.
- MMC will be operated with trigger from elena directly.

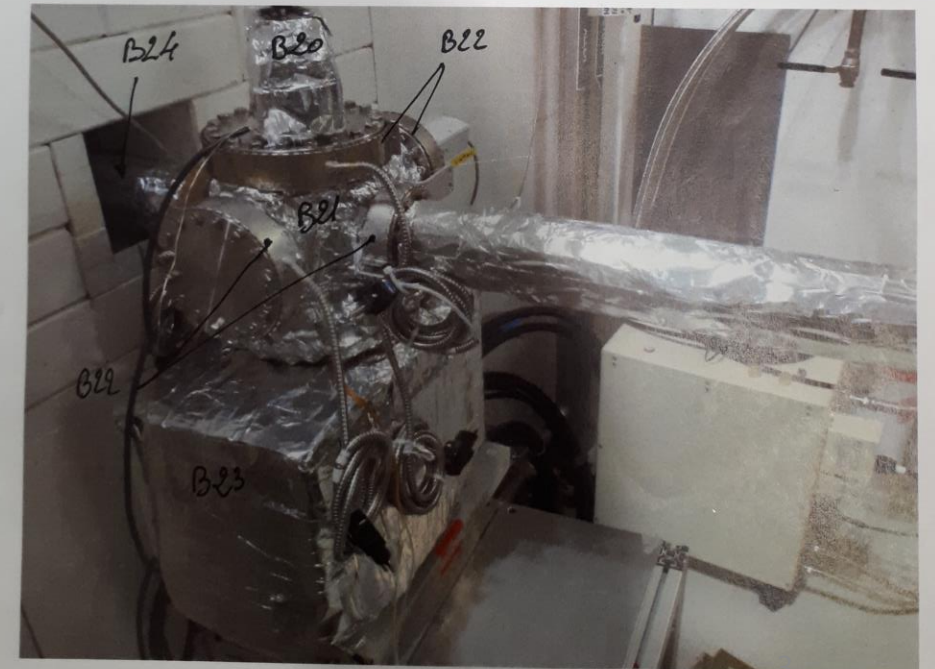
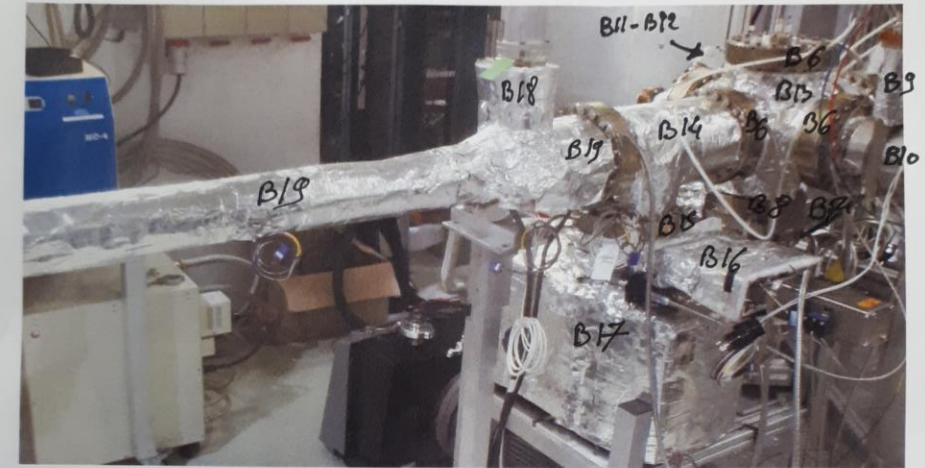
Status of anti-p line

- Different temperatures are given depends on the material (feedthrough, ion pump, etc..)



2018-06-11

weekly meeting



montage réalisé par:

date début/fin :

test à 50 deg C

Contact Bakeout : N Zelko TE/VSC
062883

Distribution Bakeout

date mise à disposition:

LEGENDE :

*Redundancy heaters

(C) Control Temp only

SET VGS : 0.58

-wBEC10

-wBECGau

-wBEC8

Bakeout Code :

VEJ : Jacket

VEC : Collar

VET : Tape

VEA : Cable

Vacuum Code

VVS : Sector Valve

VPS : Sublimator

VGI : Bayert-Alpert Gauge

VPI : Ionic Pump

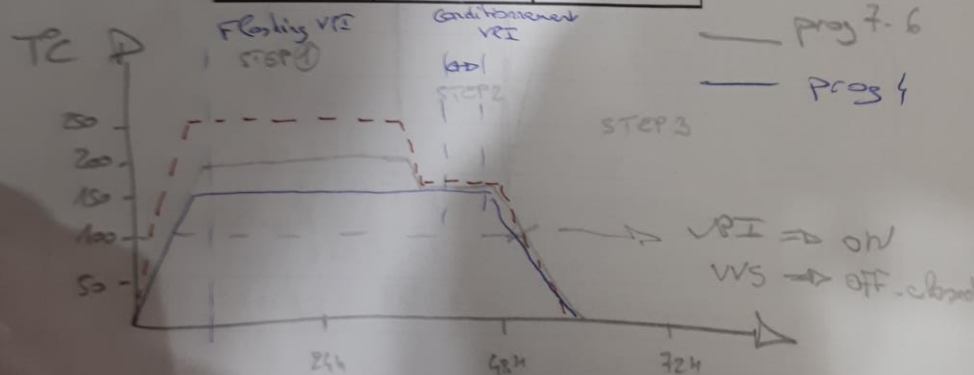
VGP : Penning Gauge

Power Calculation per phase:

	R	S	T
Chan 01 to 03	0.0	0.0	0.0
Chan 04 to 06	0.0	0.0	0.0
Chan 07 to 09	0.0	0.0	0.0
Chan 10 to 12	0.0	0.0	0.0
	0.0	0.0	0.0

14A chassis + 26A rack 8.5A chassis + 29A rack 8.5A chassis + 25A rack

	R	S	T
Chan 13 to 15	0.0	0.0	0.0
Chan 16 to 18	0.0	0.0	0.0
Chan 19 to 21	0.0	0.0	0.0
Chan 22 to 24	0.0	0.0	0.0
	0.0	0.0	0.0



2018-06-11
operateur activation :

date début/fin :
date :

test à 50 deg C :



- Leak is found in the one feedthrough (happened by sudden temperature change?)
- New feedthrough is connected and pumping is started from end of last week.

weekly meeting

So

- 10^{-10} mbar is really hard to achieve.
- We need to wait today and need to decide procedure.

