

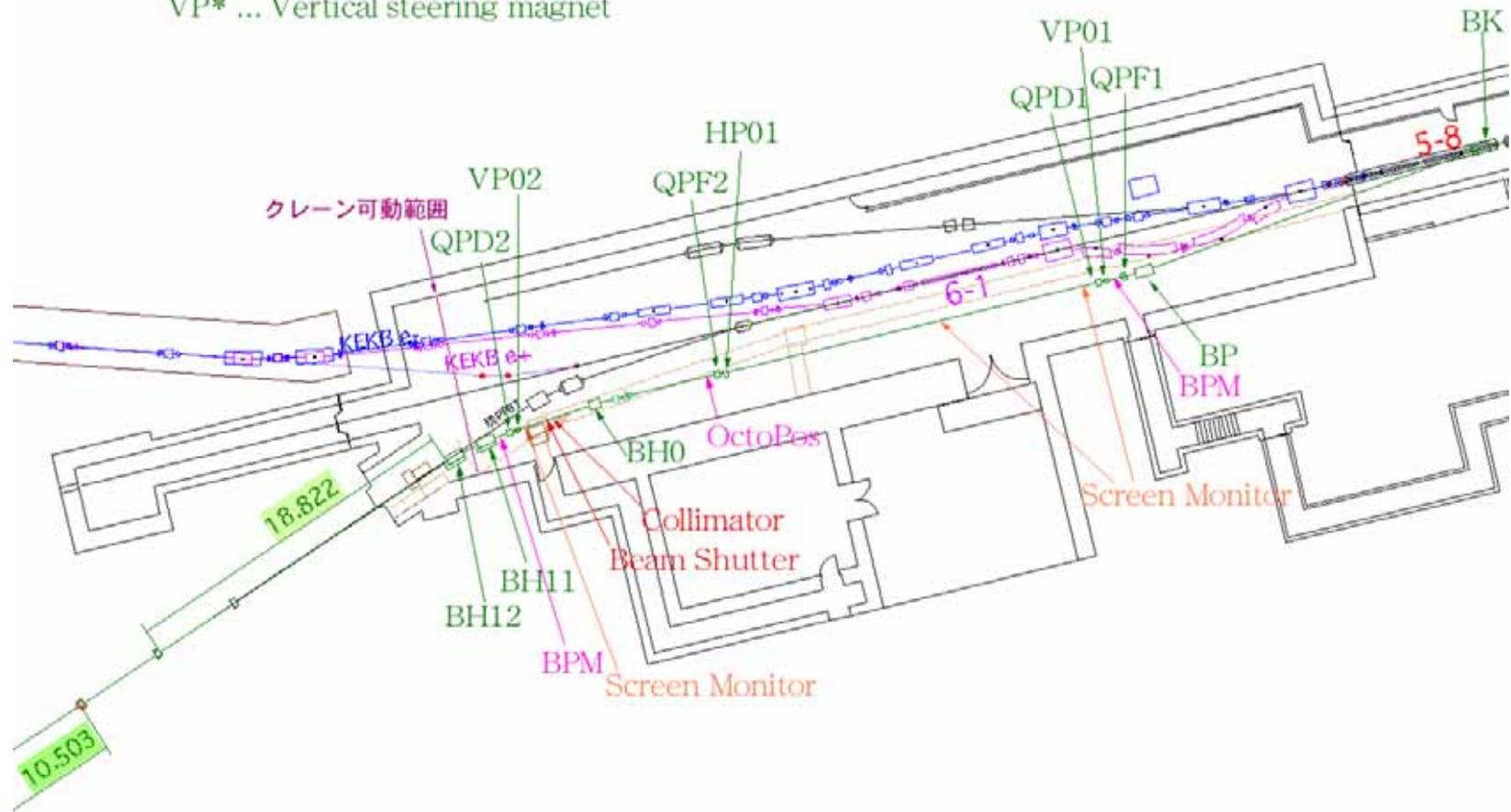
# IUC PFBT PhaseI

2005/2/25 N.Iida

- New PFBT line
  - Optics
  - 第3スイッチヤード

# W3.5

- B\* ... Bending magnet
- QP\* ... Q-magnet
- HP\* ... Horizontal steering magnet
- VP\* ... Vertical steering magnet



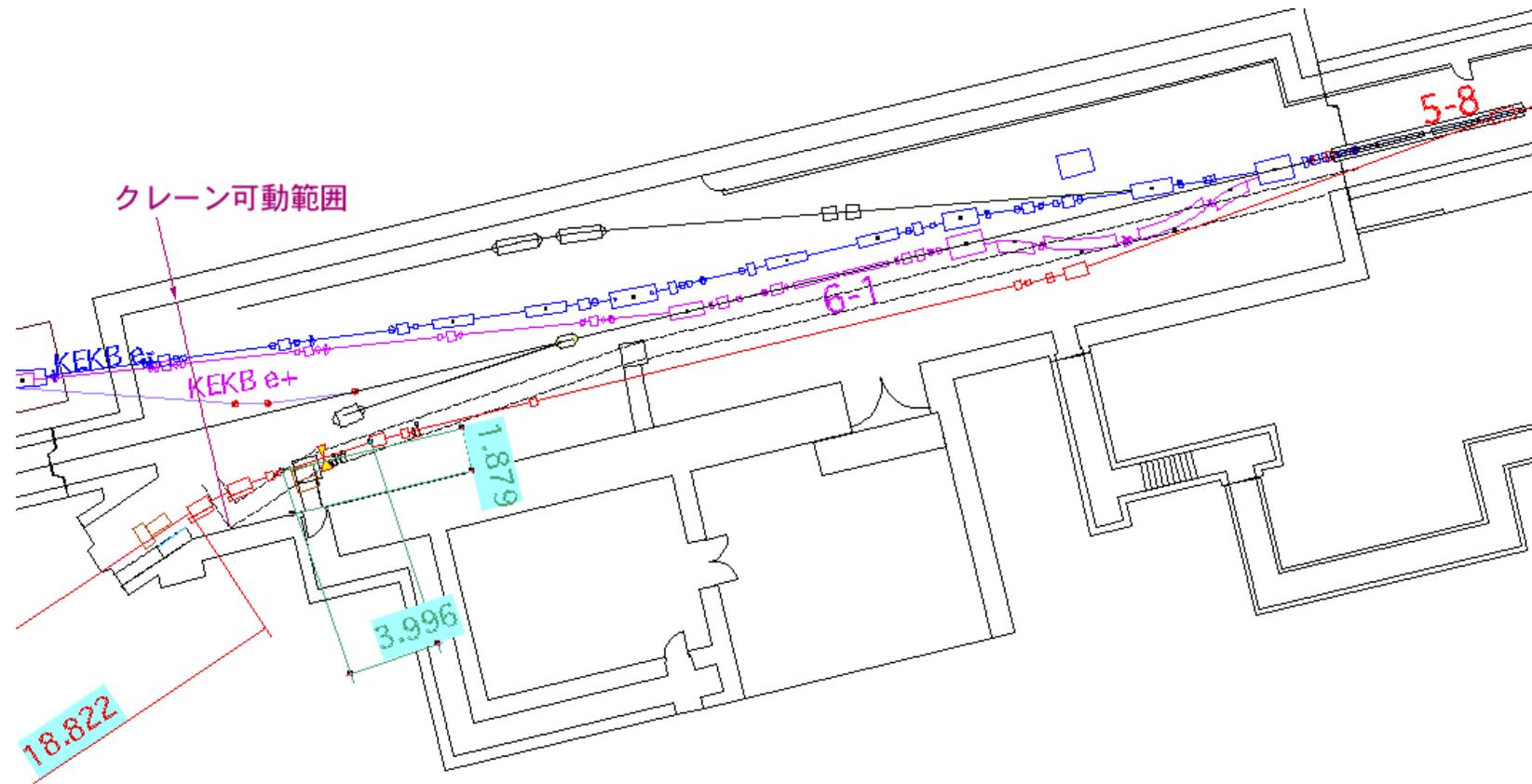


BPM,  
QC1(->QC3),  
V.St(->H.St)



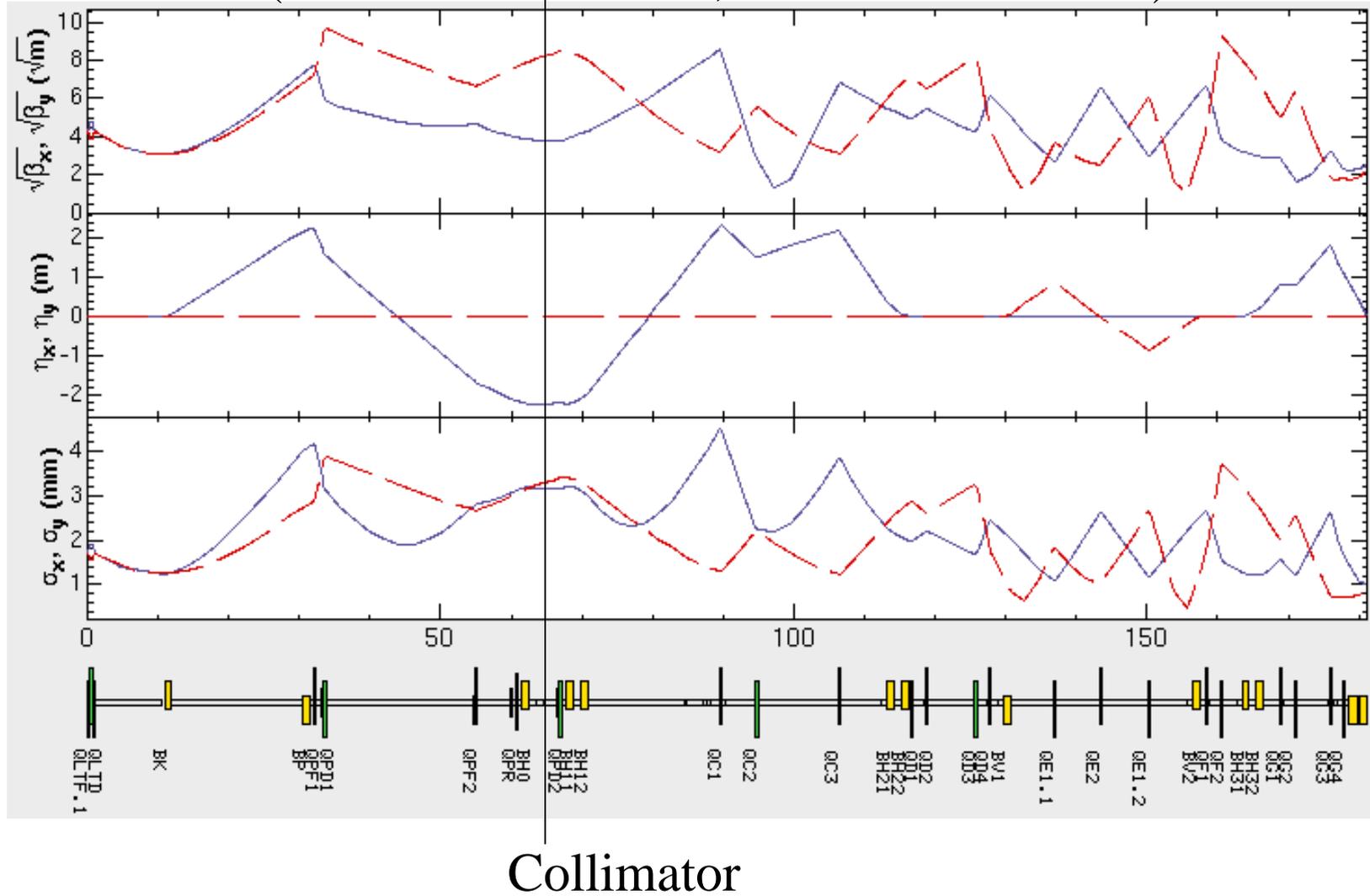
この壁際に  
移動

# W3.5.1



仮定:  $dP/P=0.125\%$  ( ),  $=1.6e-7m$  1.83倍

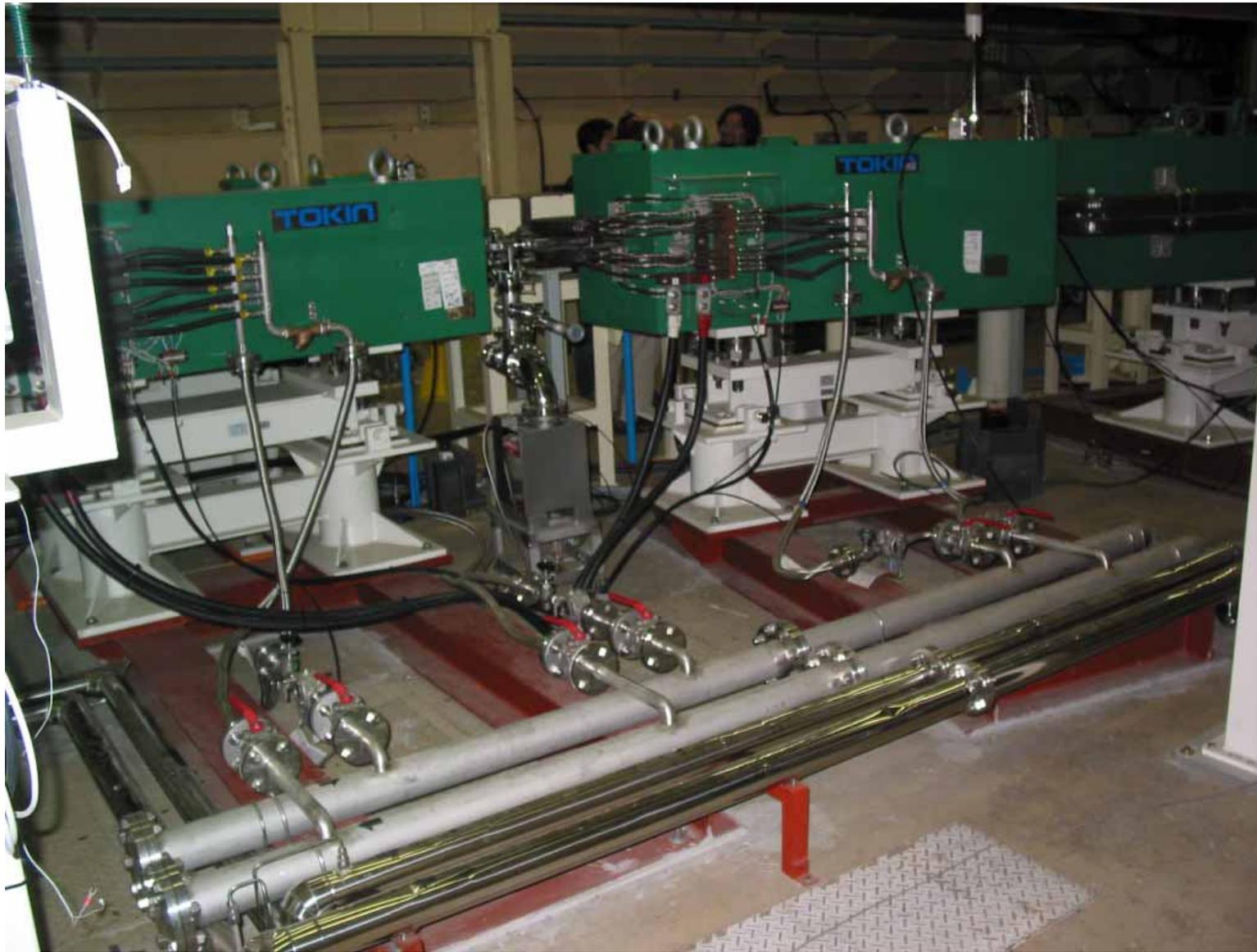
W3.5.1 (  $=-2.22m:2.78mm$ ,  $=14.3m:1.52mm$  )

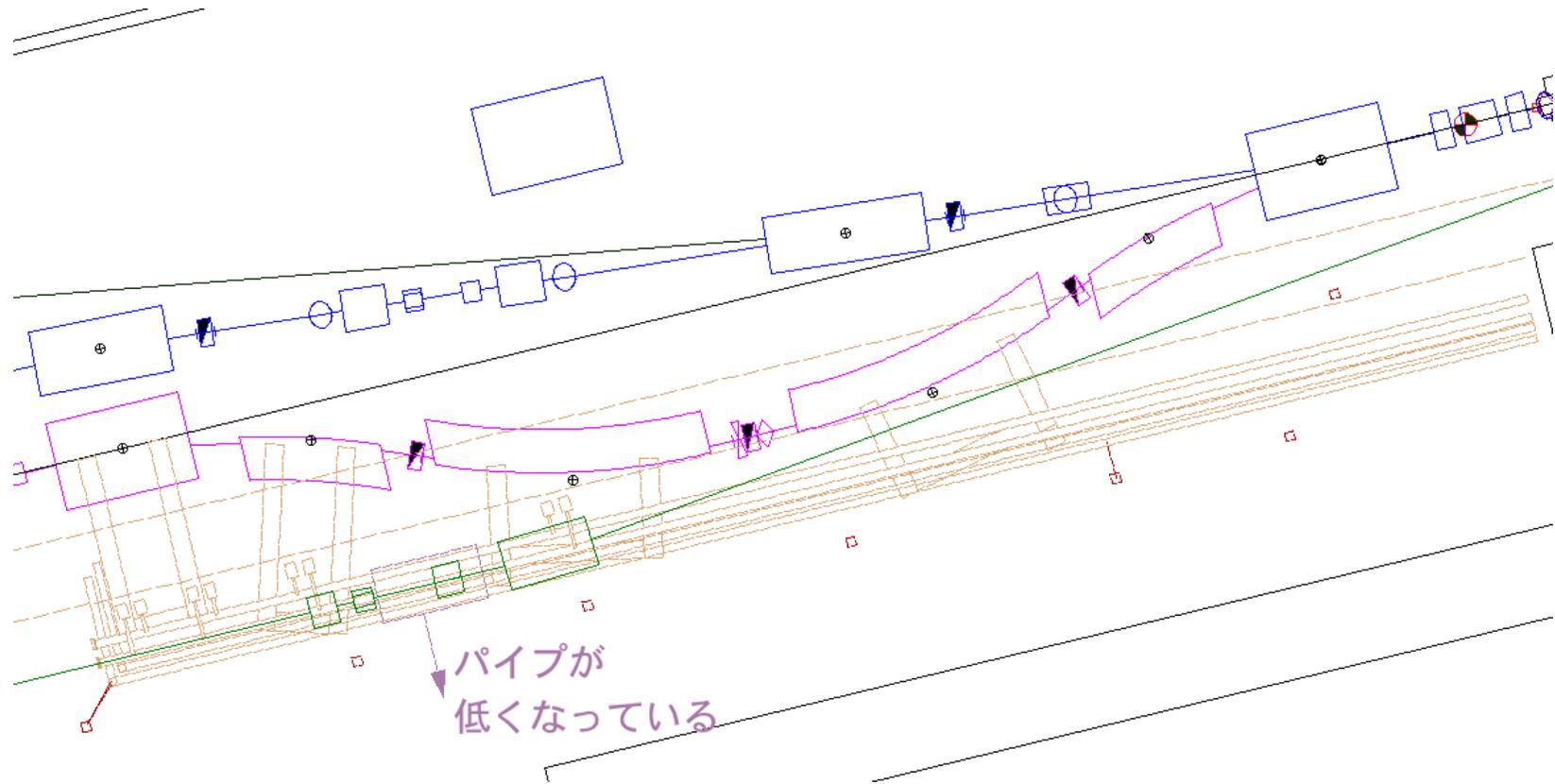


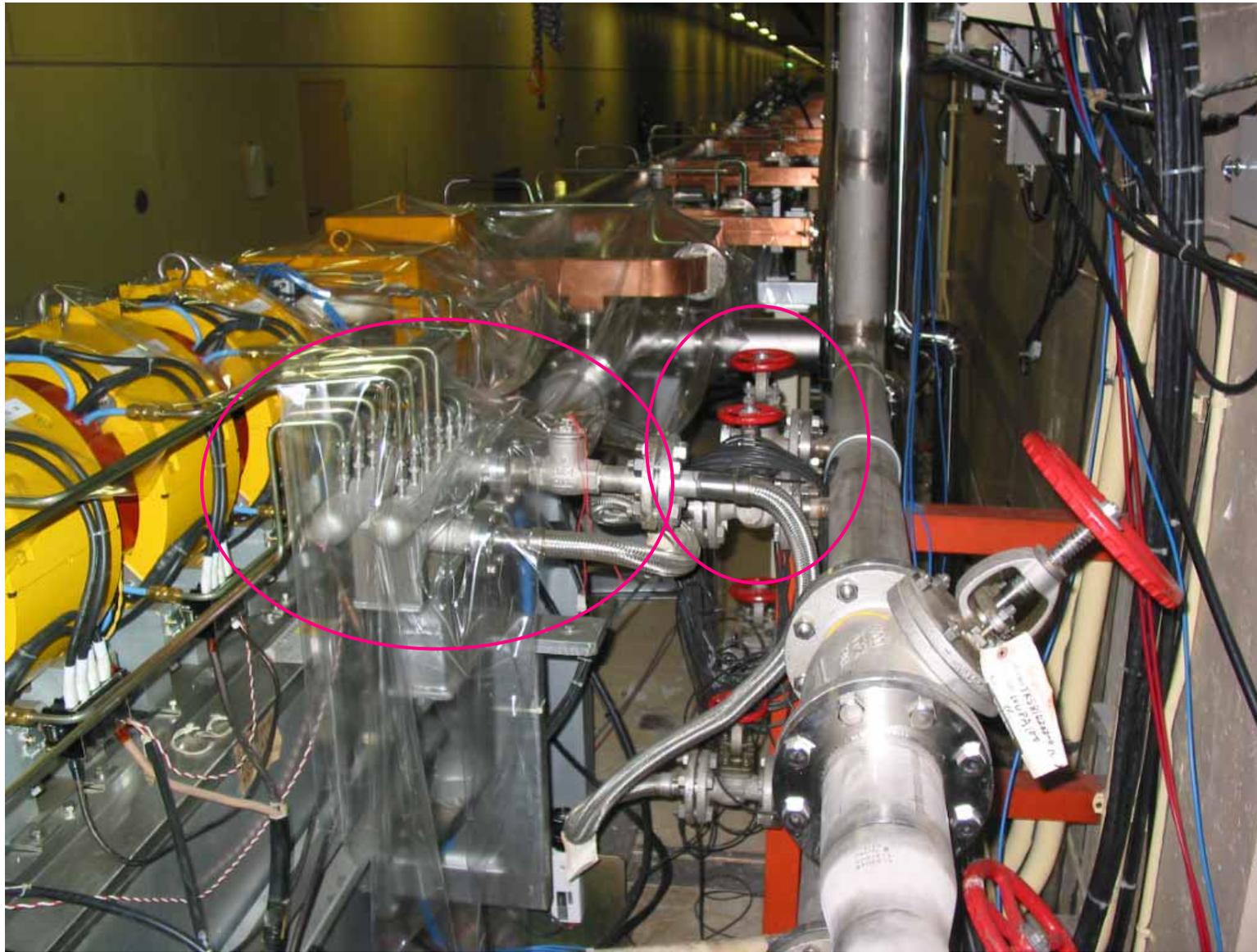
# Q magnet

- !Variable Keyword Now ! Previous Saved Minimum Maximum
- QPF1 K1 .210452574943 ! .209970421 .209970421 -.23000000 .23000000
- QPD1 K1 -.197636192509 ! -.196818255 -.196818255 -.23000000 .23000000
- QPF2 K1 .043018318952 ! .041725243 .041725243 -.23000000 .23000000
- QPD2 K1 -.019494826354 ! -.016099514 -.016099514 -.23000000 .23000000
- QC1 K1 .166991715919 ! .167325389 .167325389 -.23000000 .23000000
- QC2 K1 -.141990332933 ! -.143396997 -.143396997 -.23000000 .23000000
- QC3 K1 .145998889699 ! .144595650 .144595650 -.23000000 .23000000

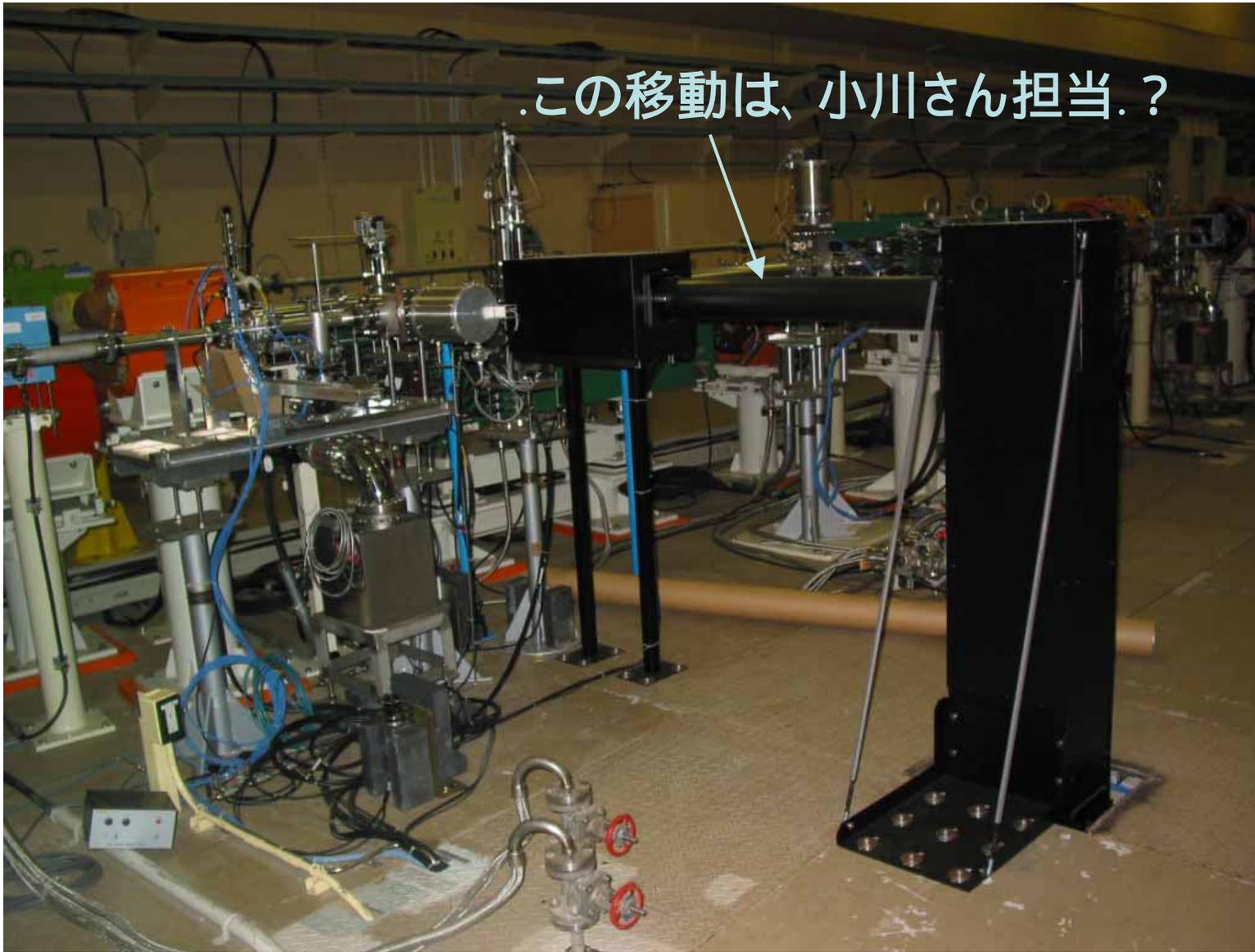


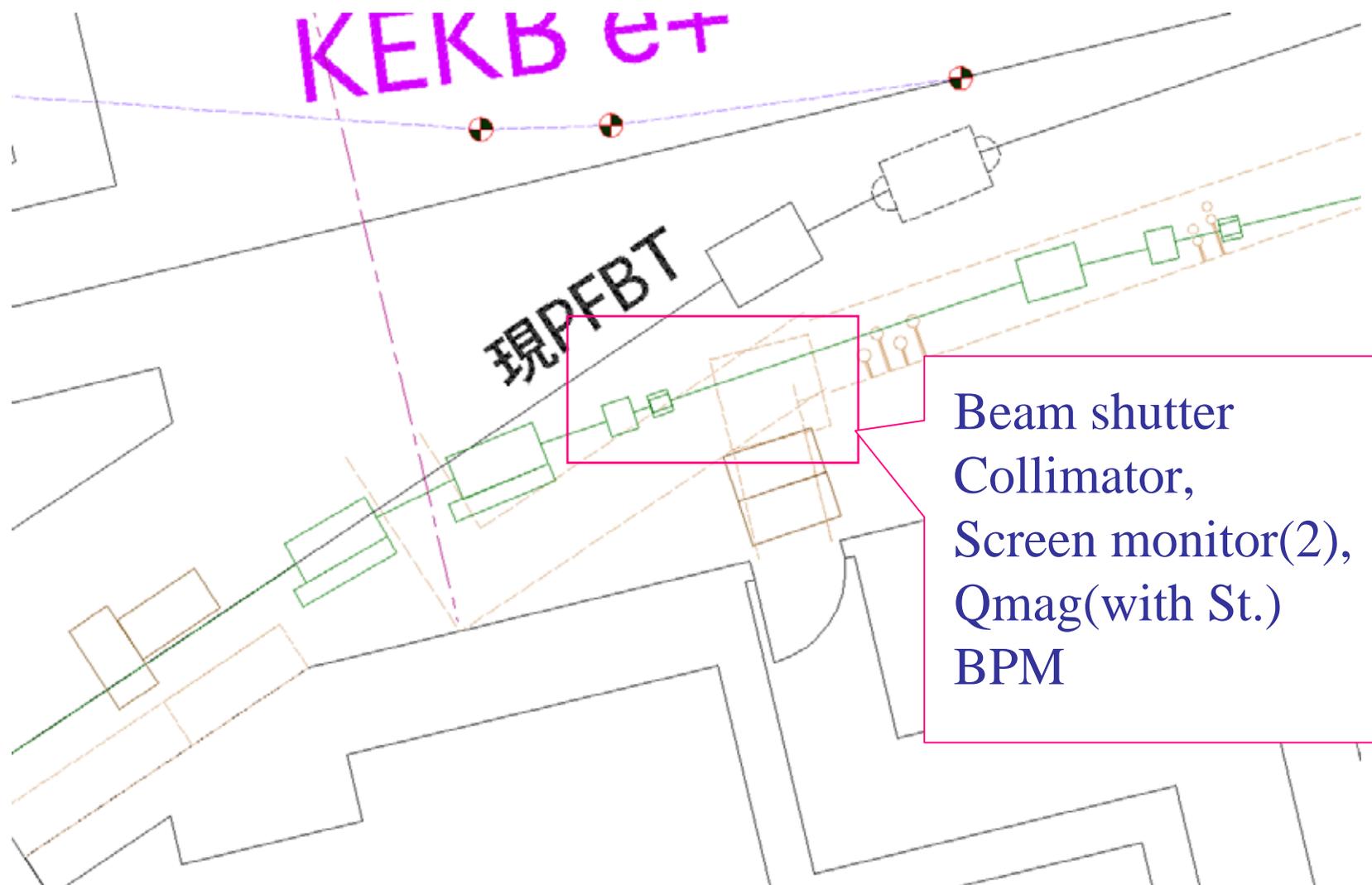






この移動は、小川さん担当. ?

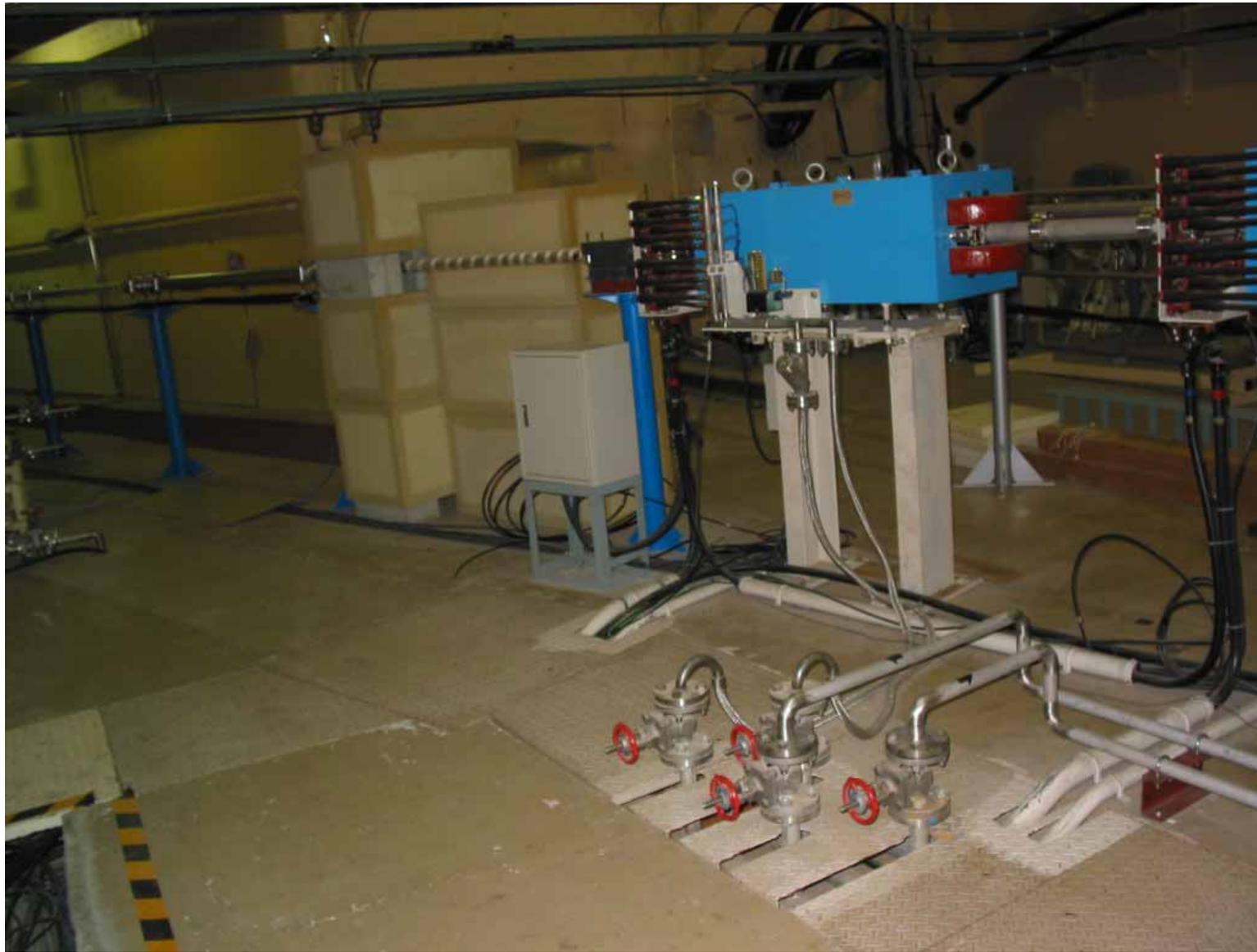




KEKB e+

現PFBT

Beam shutter  
Collimator,  
Screen monitor(2),  
Qmag(with St.)  
BPM



ピットの中







# 注意！

- 第3スイッチヤードに長く(2時間くらい)入域するときは、**綿**などの静電気の起こりにくい服装で行きましょう。
- **フリースや、化繊**のような布地は放射化した埃を吸いやすいため、ゲートから出られなくなります。