

# Weekly meeting

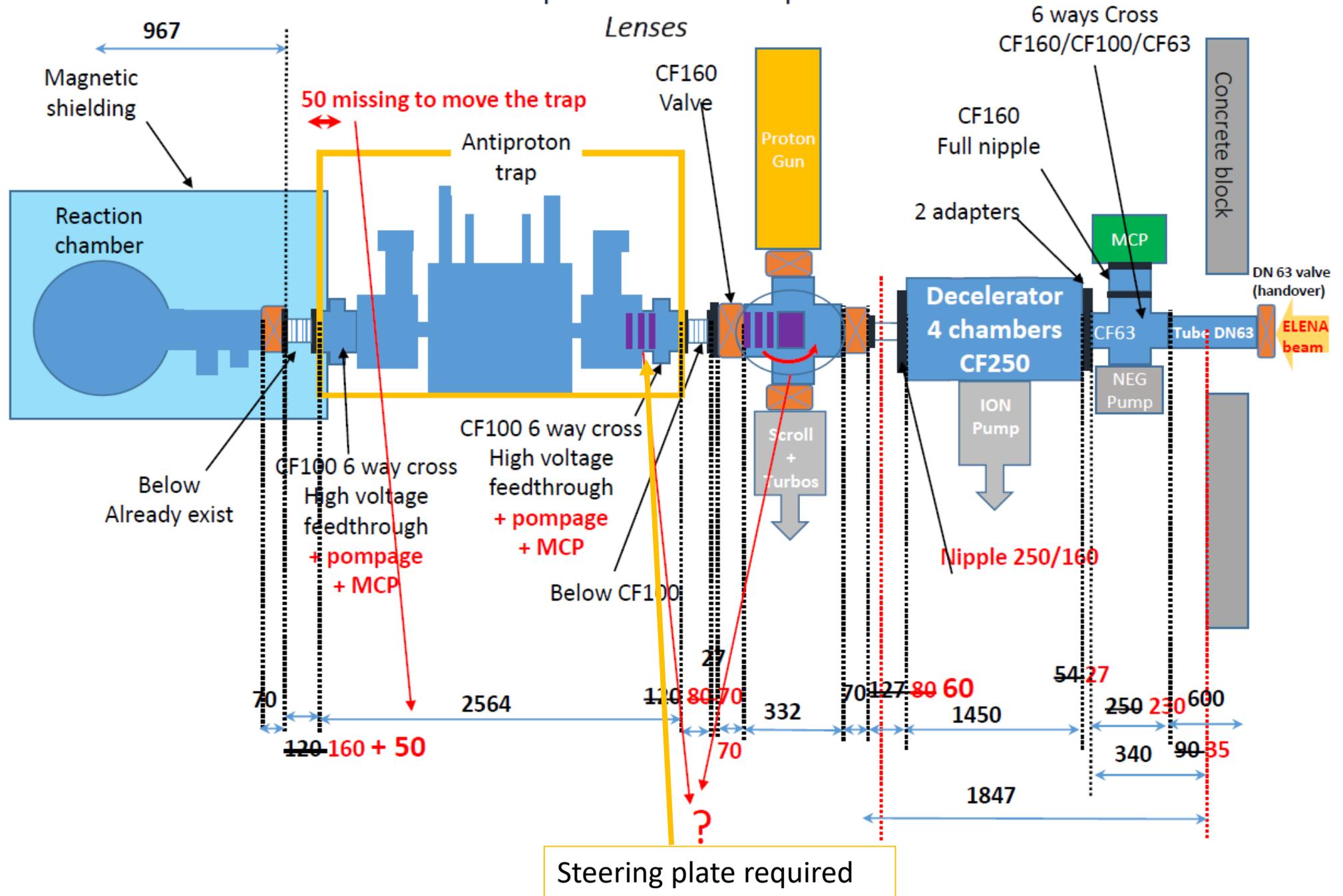
SNU

BongHo Kim

# Issue at the P-bar line meeting

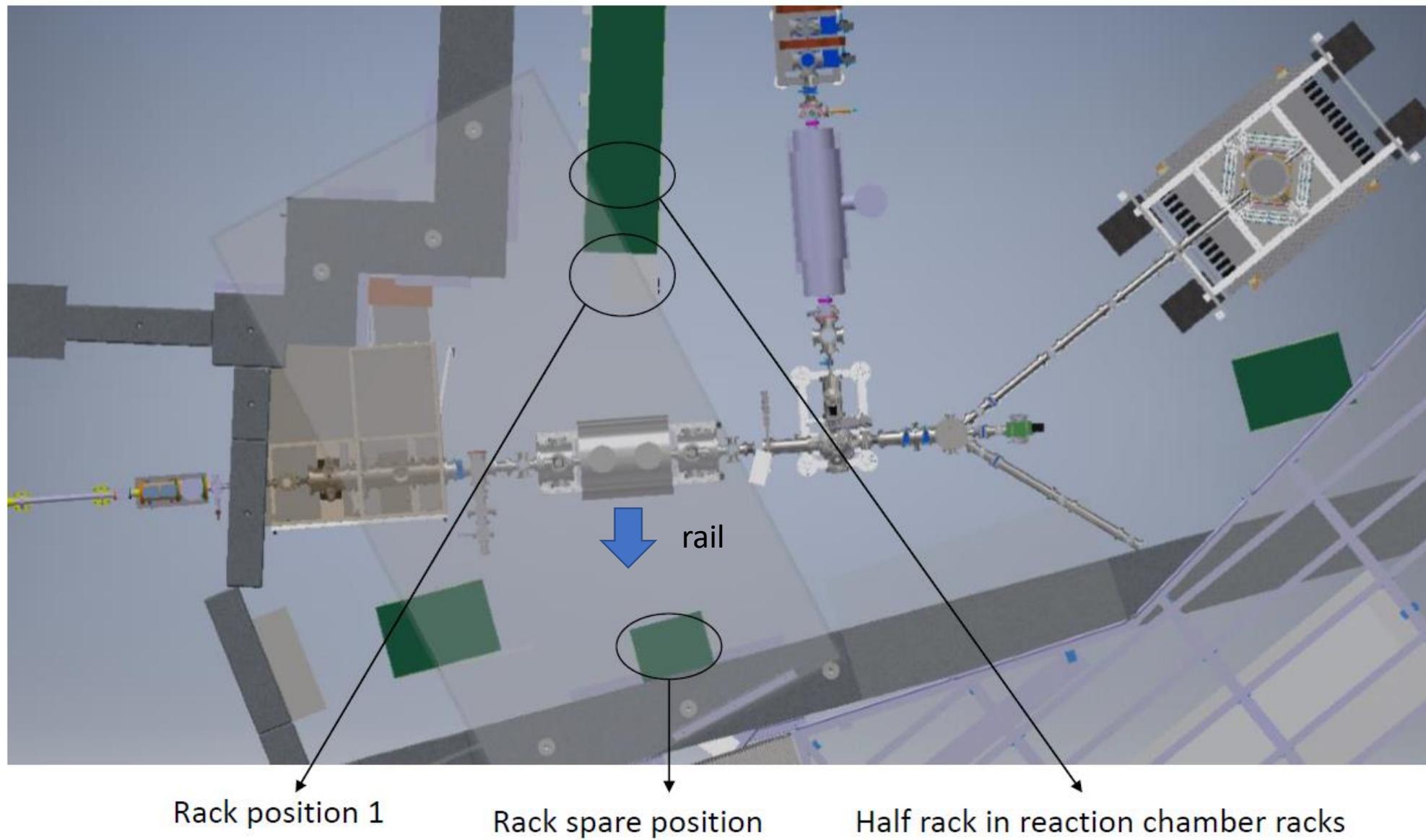
- P-bar trap length issue with gate valve (page3)
- Ion pump place at downstream of pbar trap (need to adjust iron shield)
- Rack position of pbar trap (page4)
- BPM (beam profile monitor) at upstream : 2-stage MCP (?) + faraday cup
- Installation of steering plates (upstream of the trap)

# Antiproton line with trap



From JeanYves

Pbar trap rack positions



# TOF issue

- The reason of better time resolution compared with others (need to investigate)
  - Inverse interpolation (Bessel function) : less fluctuation than others (linear interpolation)