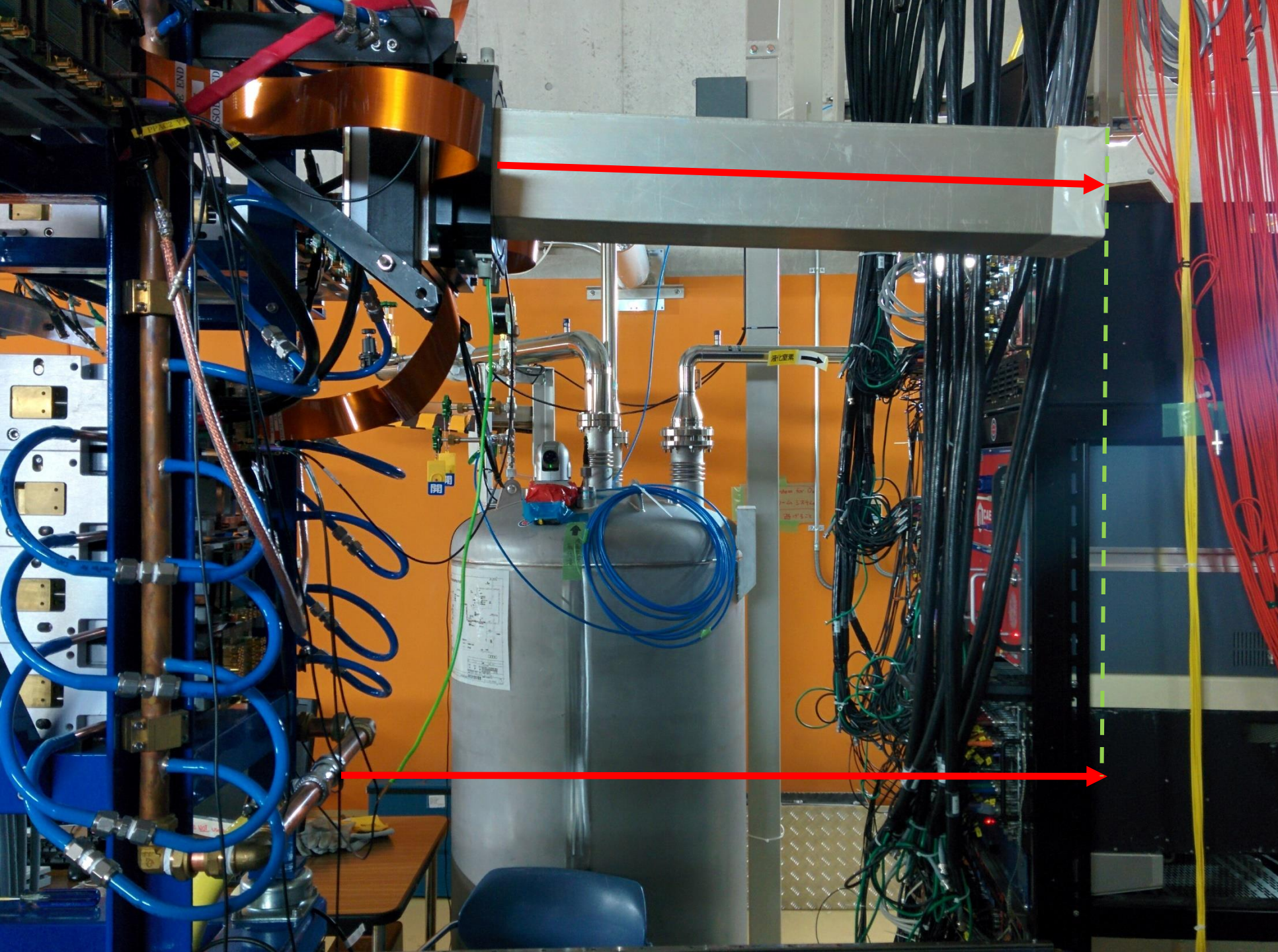
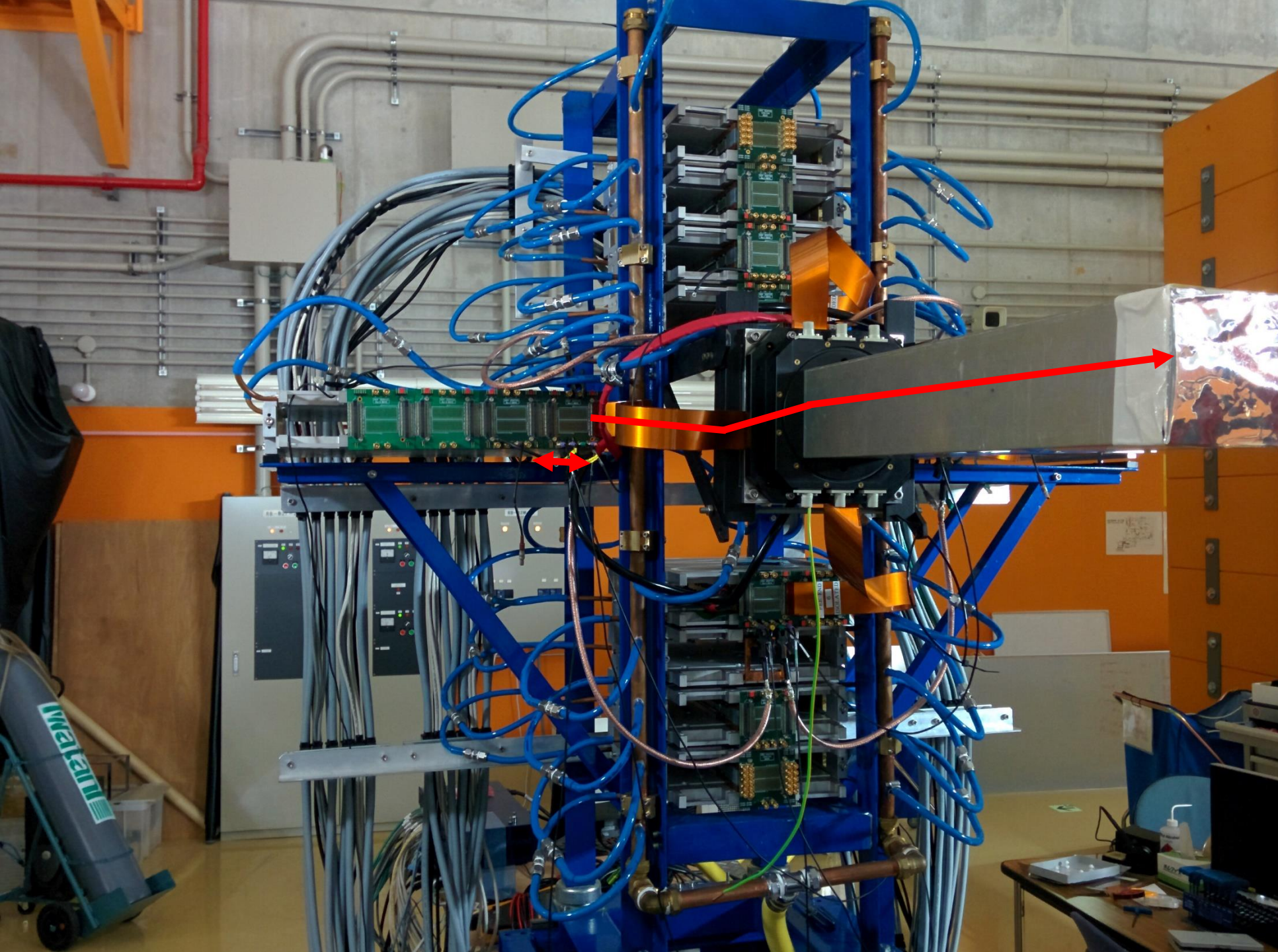


Support to centre of
EURIKA ~60cm



Cu cooling pipe to end of snout ~75cm

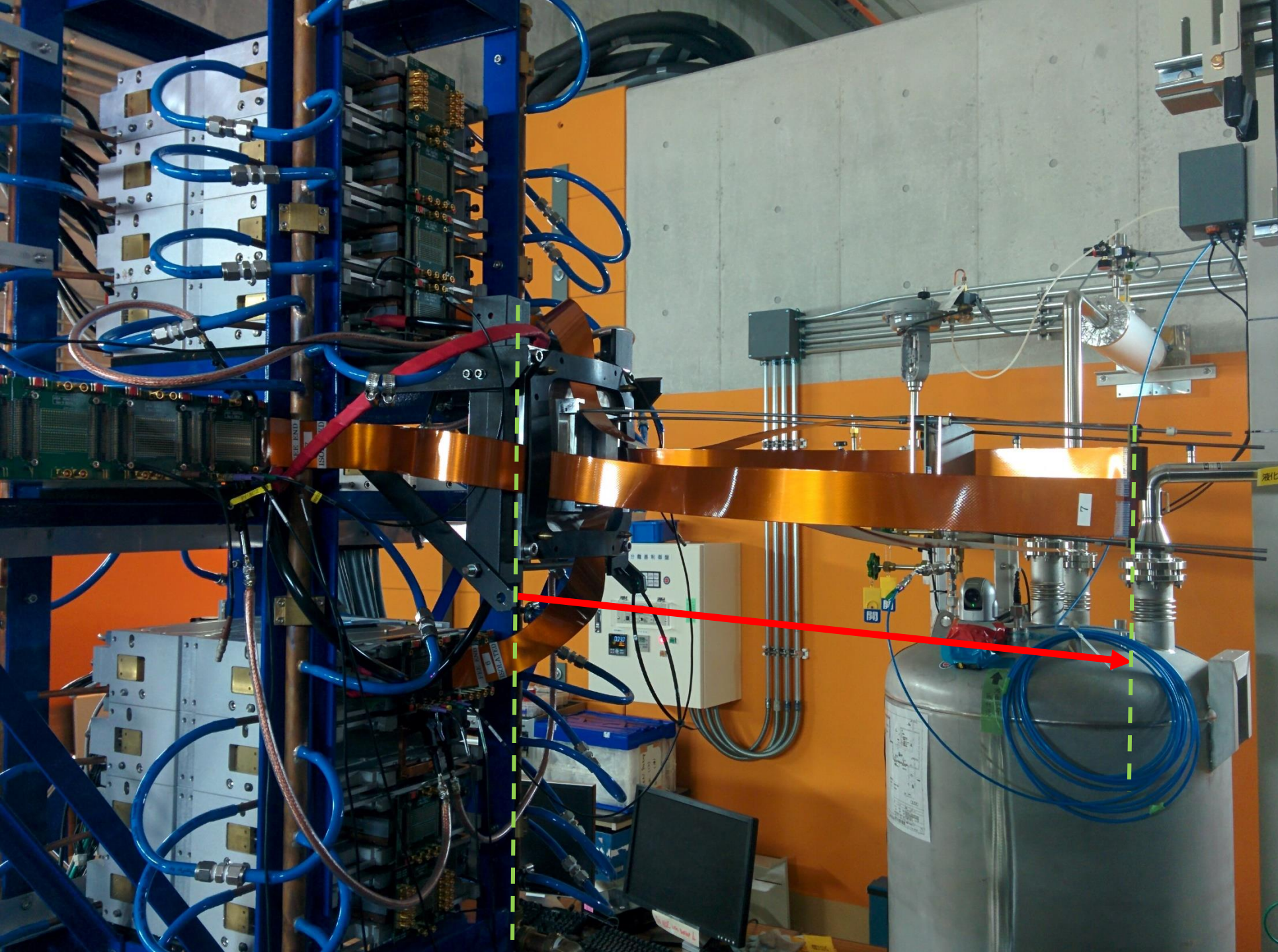
End of snout to base ~57cm



For horizontal FEEs:

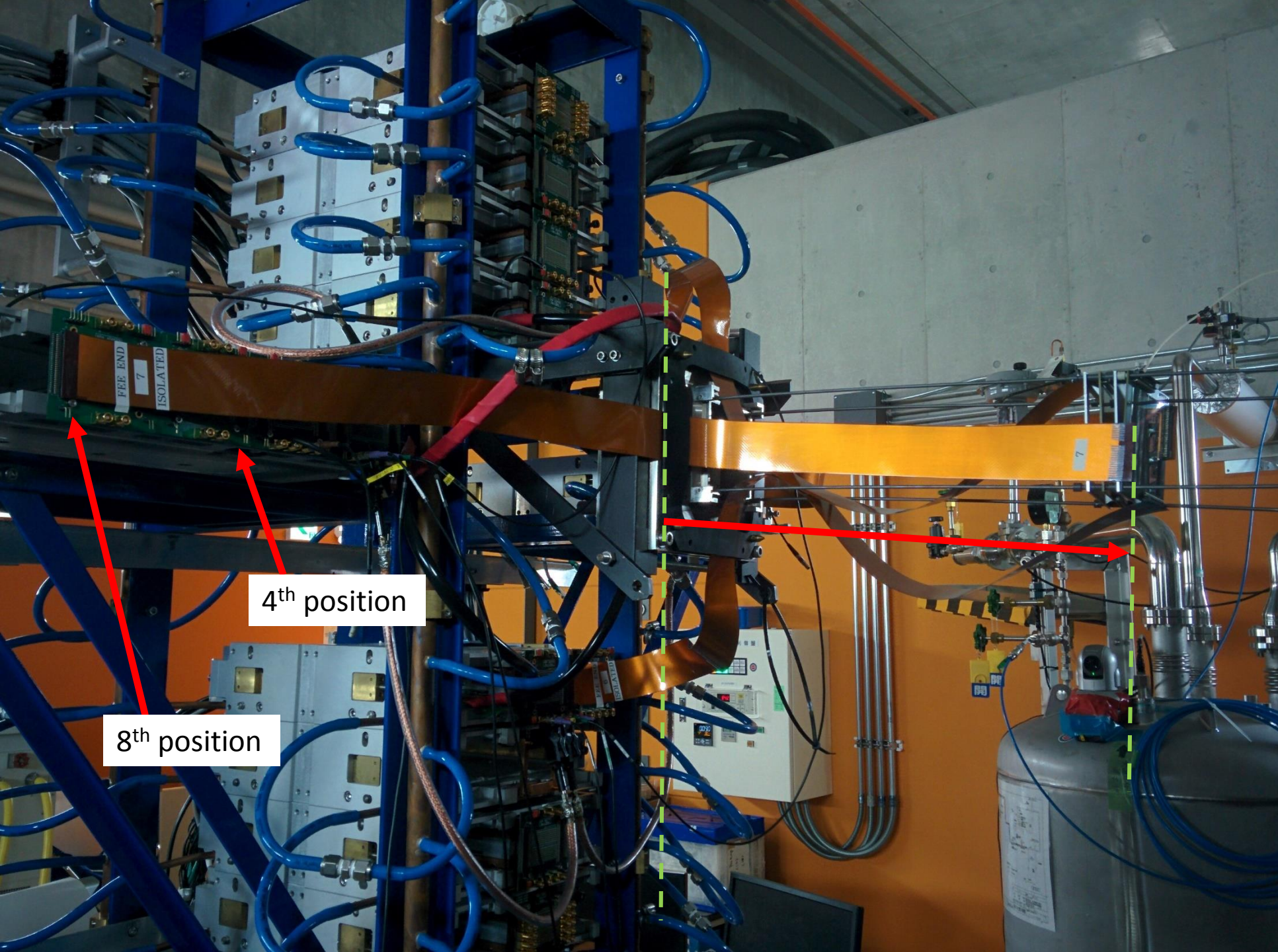
Min distance from end
of snout to inner most
FEE $\sim 92\text{cm}$

Additional 6cm per extra
FEE outwards



Furthest a DSSSD can go from the base of the snout $\sim 54\text{cm}$ ($\sim 60\text{cm}$ from main Cu pipe).

Limiting factor is kaptons to nnaida5+6 (top of bottom stack). A few more cm can be achieved with other FEEs.



Distance from DSSSD to
base of snout

- with kapton in 4th
connector along: ~ 48cm

- with kapton in 8th
connector along: ~ 36cm

4th position

8th position