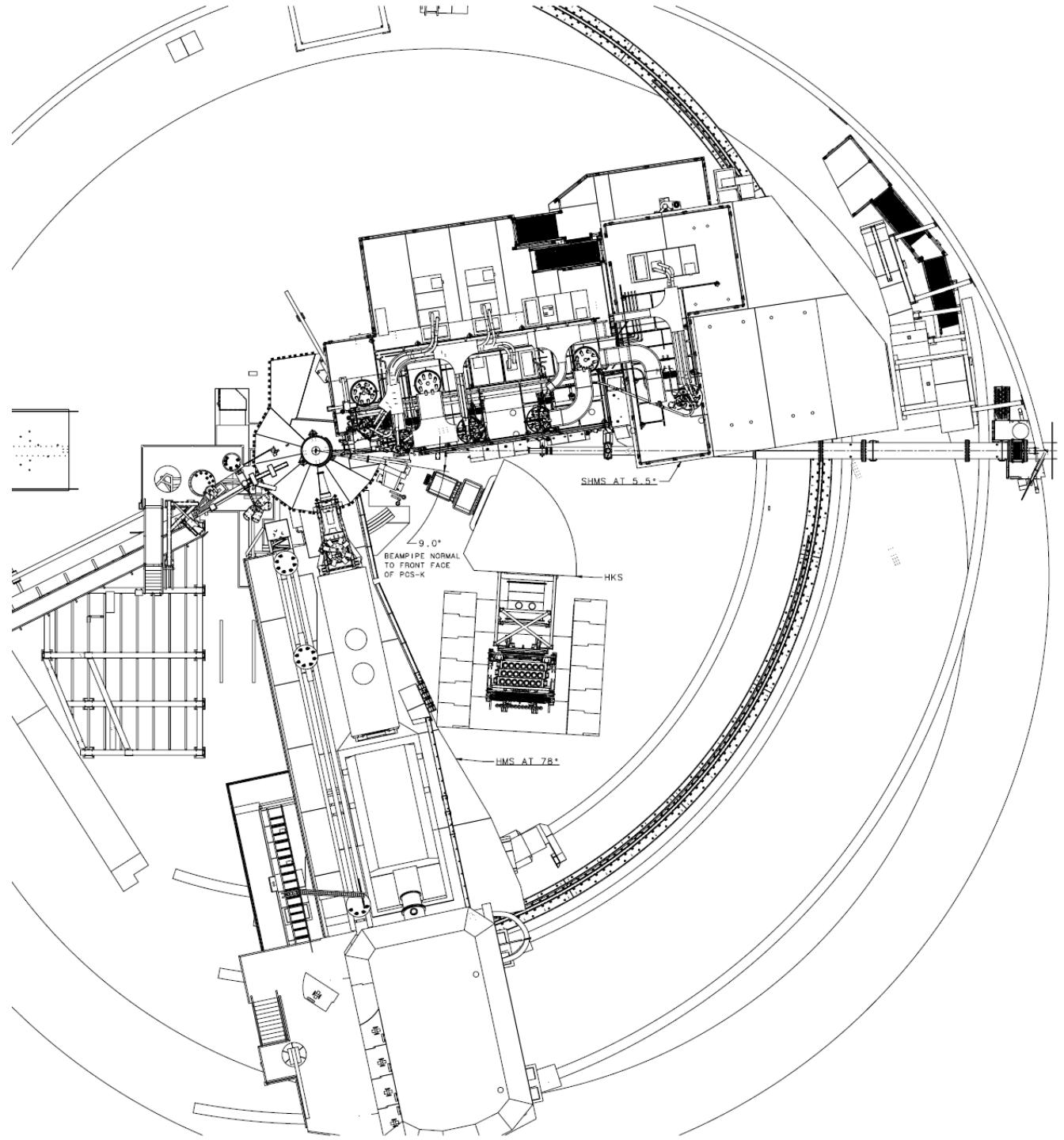


Questions

Toshiyuki Gogami

June 30, 2021

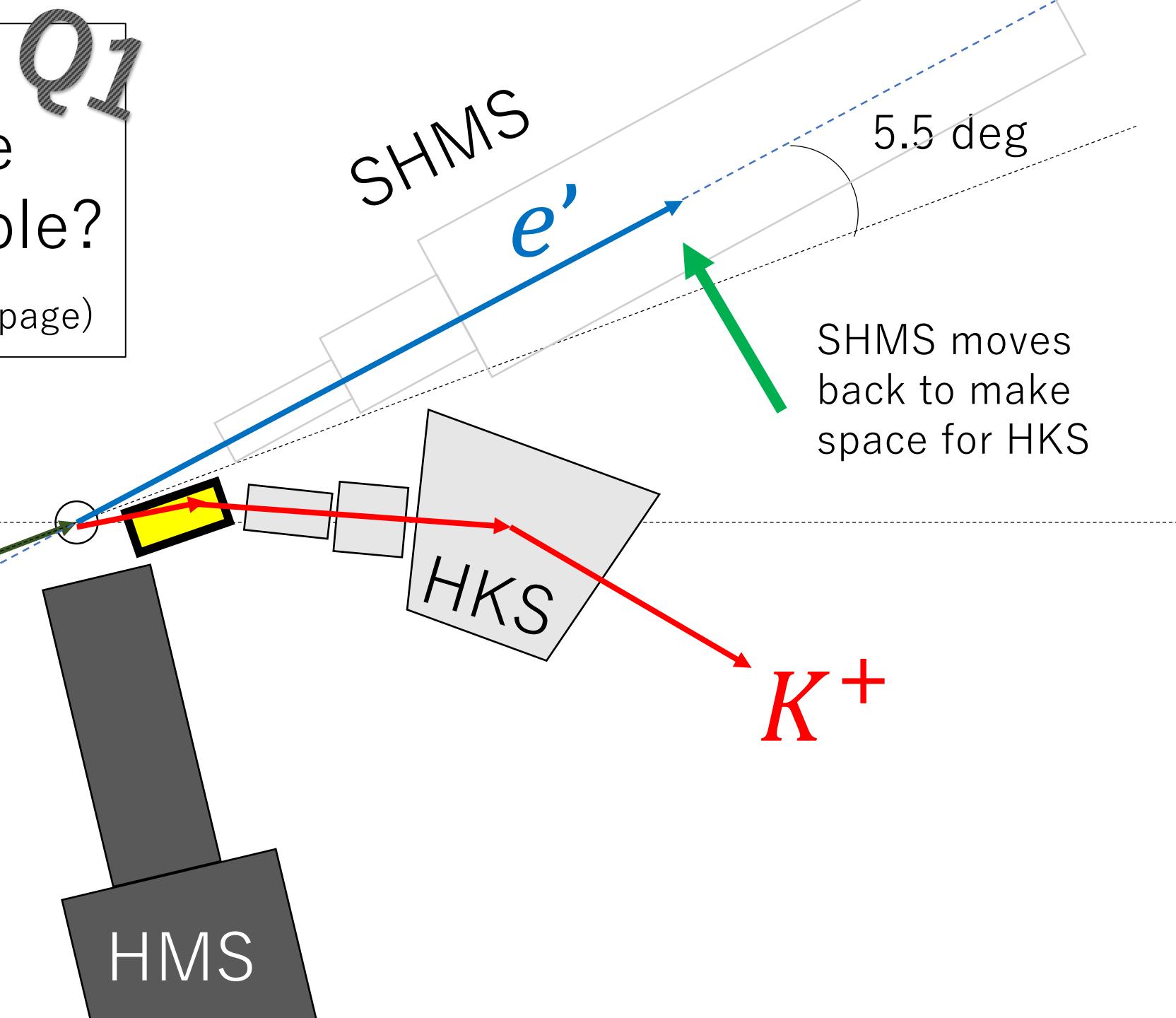




HKS is far from the target…
→ Yield drastically decreases
(roughly 1/5;
solid angle $\frac{1}{4}$, K survival ratio 0.8)

Comparing to the previous
HKS experiment

Pre- and post-chicanes for the beam are feasible?
If yes → Q2 (next page)



Possible??:

- $d \sim 1.7$ m
- $\theta_{eK} = 3\text{--}10$ deg

Q_2

