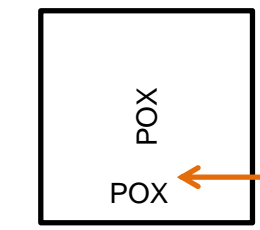
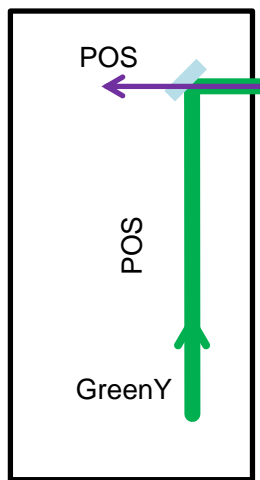
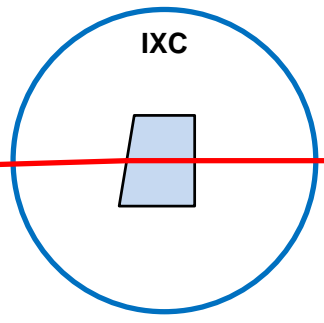
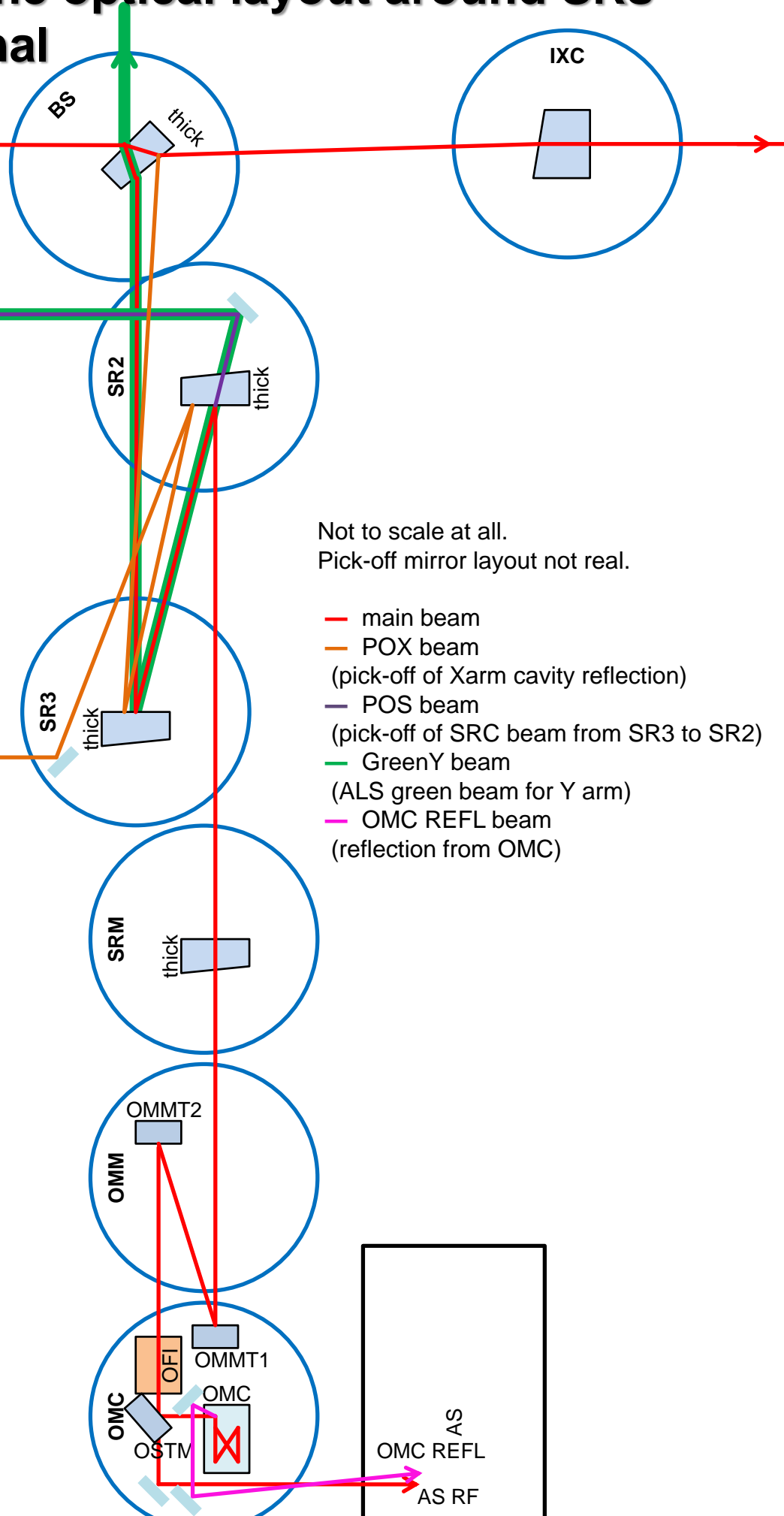


# Cartoon of the optical layout around SRs

**bKAGRA Final**  
 JGW-T1605967  
 Yuta Michimura

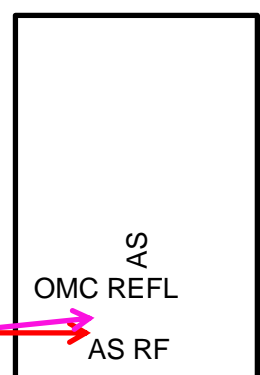


POX table can be at -X side



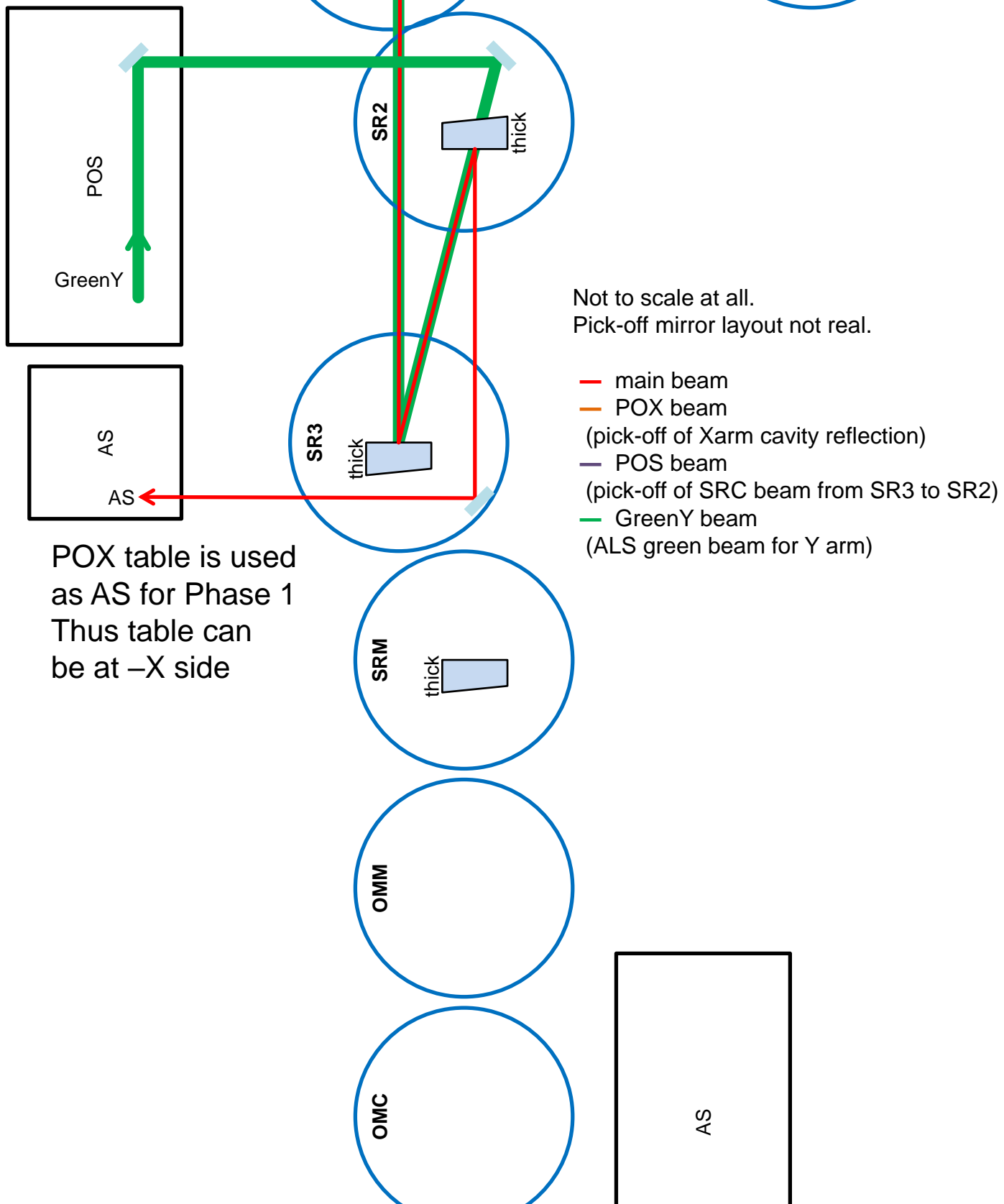
Not to scale at all.  
 Pick-off mirror layout not real.

- main beam
- POX beam  
(pick-off of Xarm cavity reflection)
- POS beam  
(pick-off of SRC beam from SR3 to SR2)
- GreenY beam  
(ALS green beam for Y arm)
- OMC REFL beam  
(reflection from OMC)



# Cartoon of the optical layout around SRs bKAGRA Phase 1 (OBSOLETE)

JGW-T1605967  
Yuta Michimura



Not to scale at all.  
Pick-off mirror layout not real.

- main beam
- POX beam  
(pick-off of Xarm cavity reflection)
- POS beam  
(pick-off of SRC beam from SR3 to SR2)
- GreenY beam  
(ALS green beam for Y arm)

POX table is used  
as AS for Phase 1  
Thus table can  
be at -X side

AS