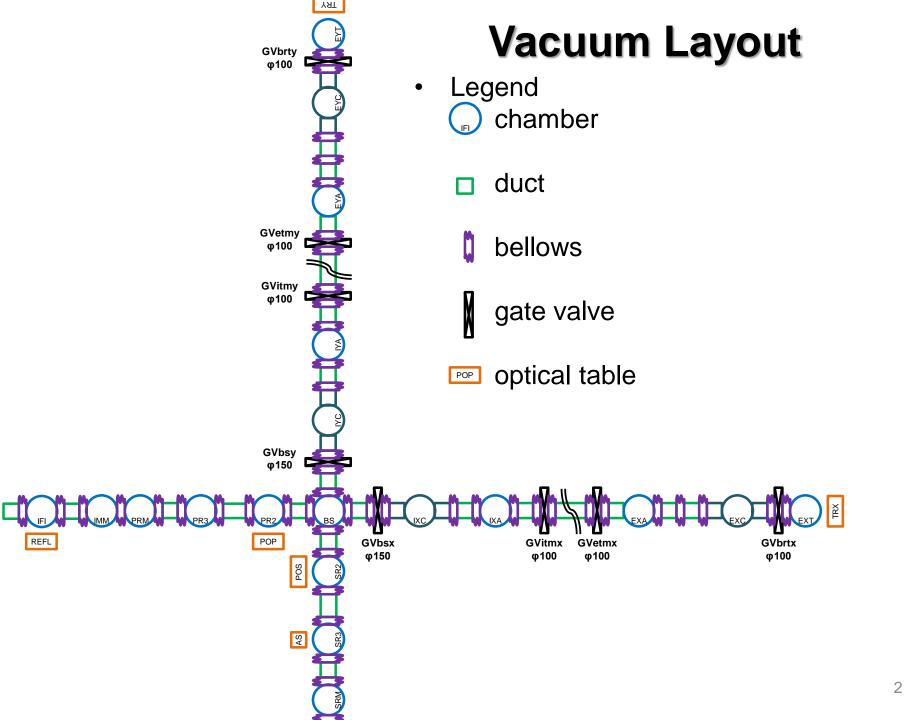
Commissioning Procedure for bKAGRA Phase 1 (2017.9-2018.3)

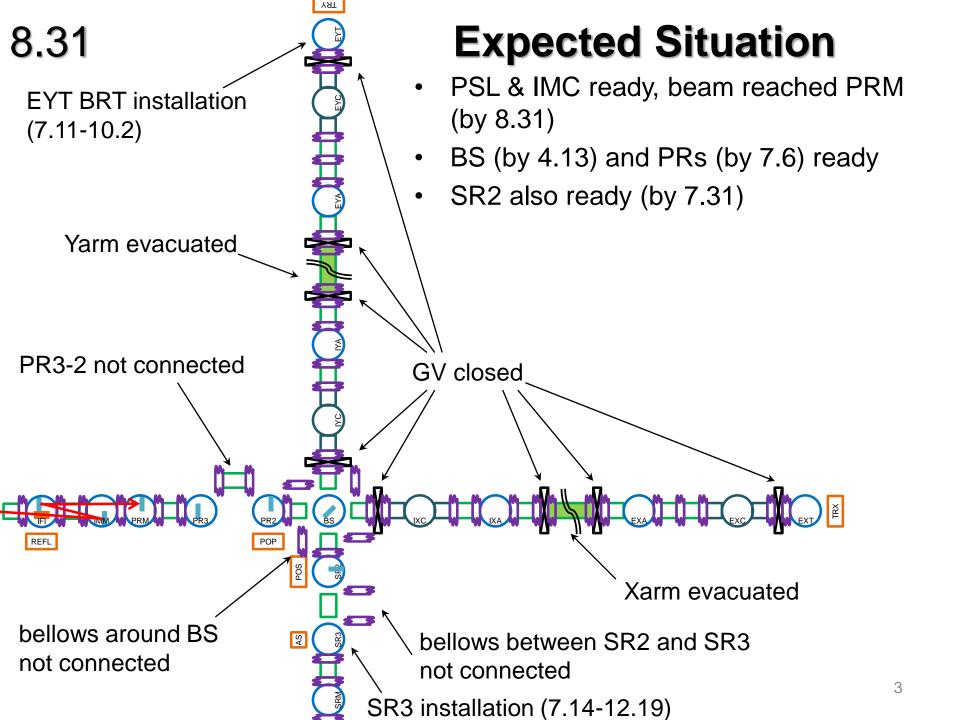
Yuta Michimura

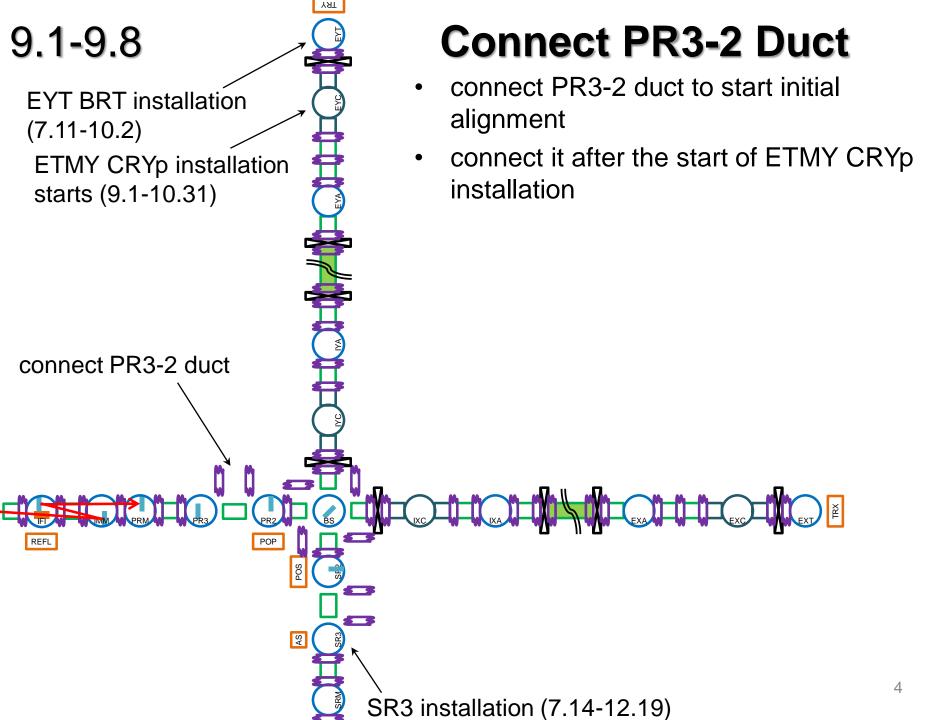
Department of Physics, University of Tokyo

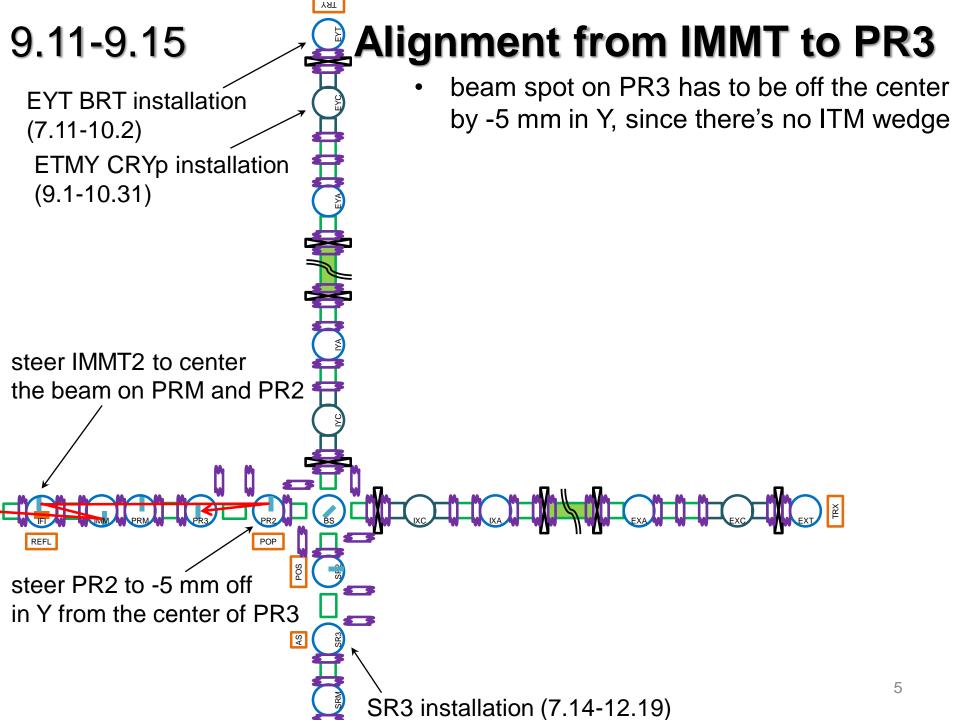
see, also, <u>JGW-T1605595</u>

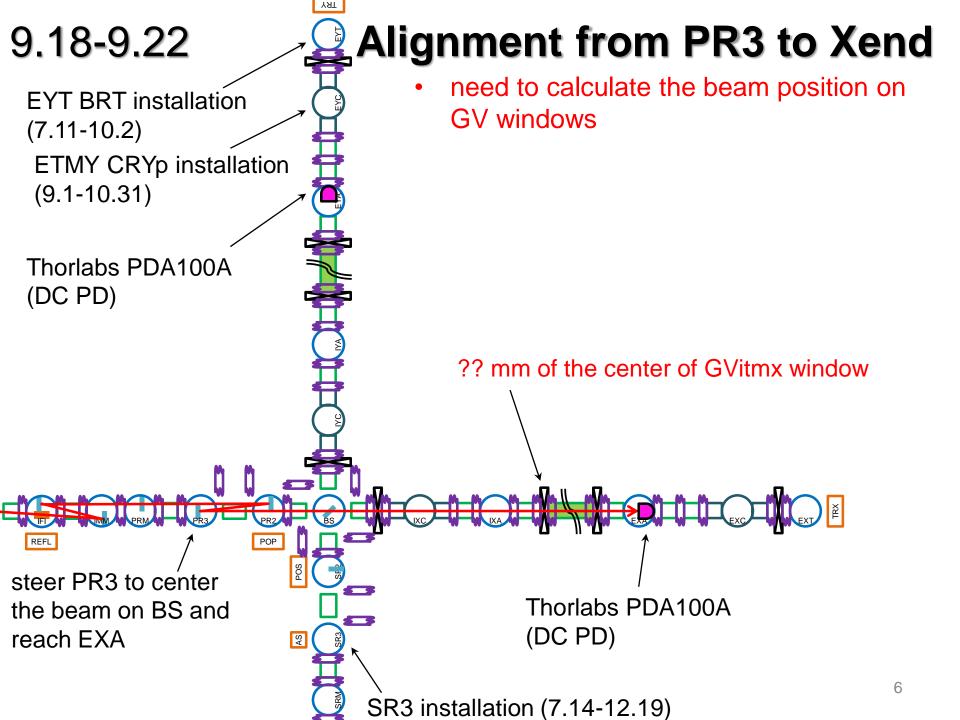
for interferometer design and commissioning schedule

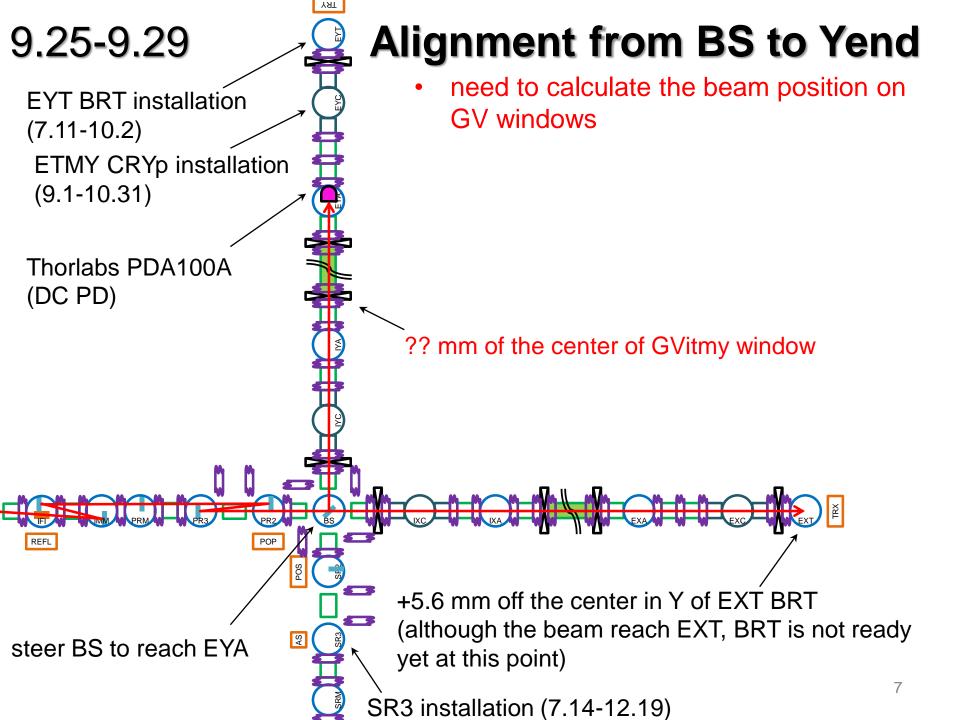


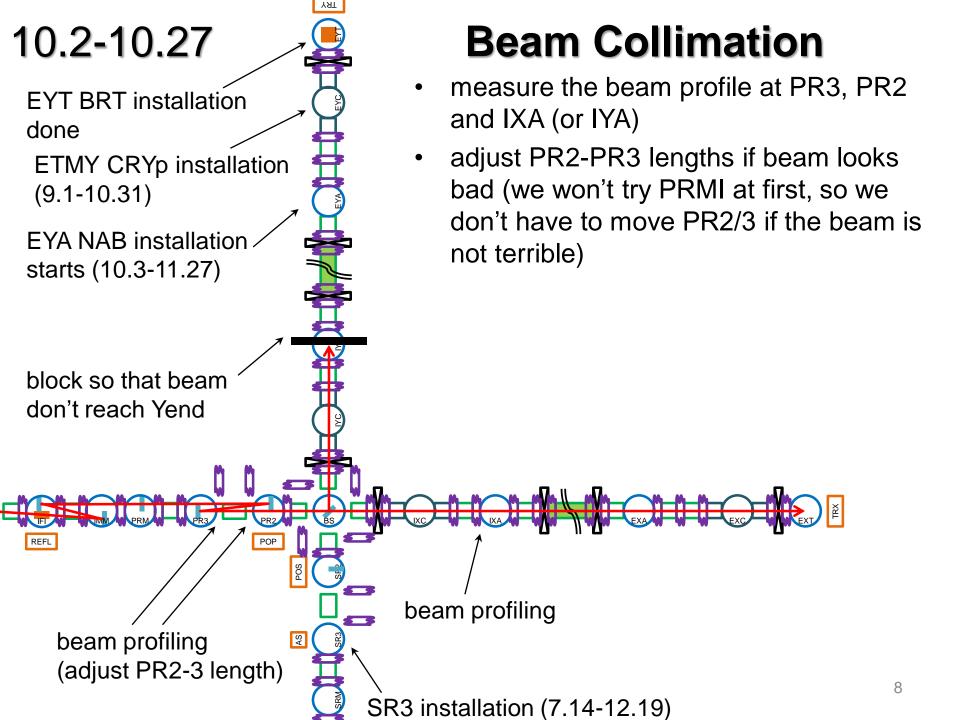


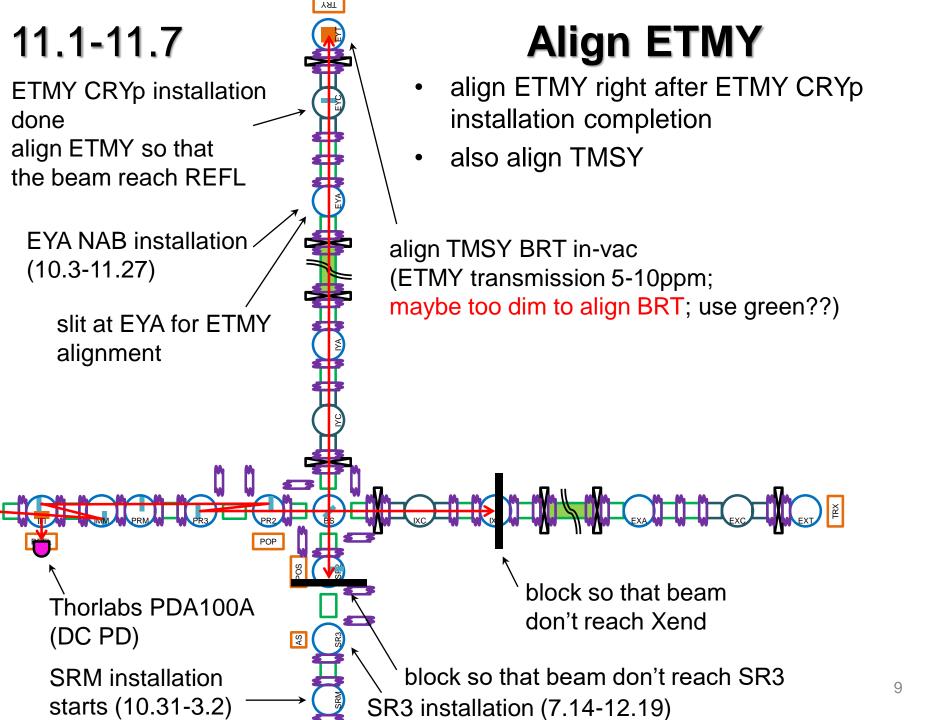


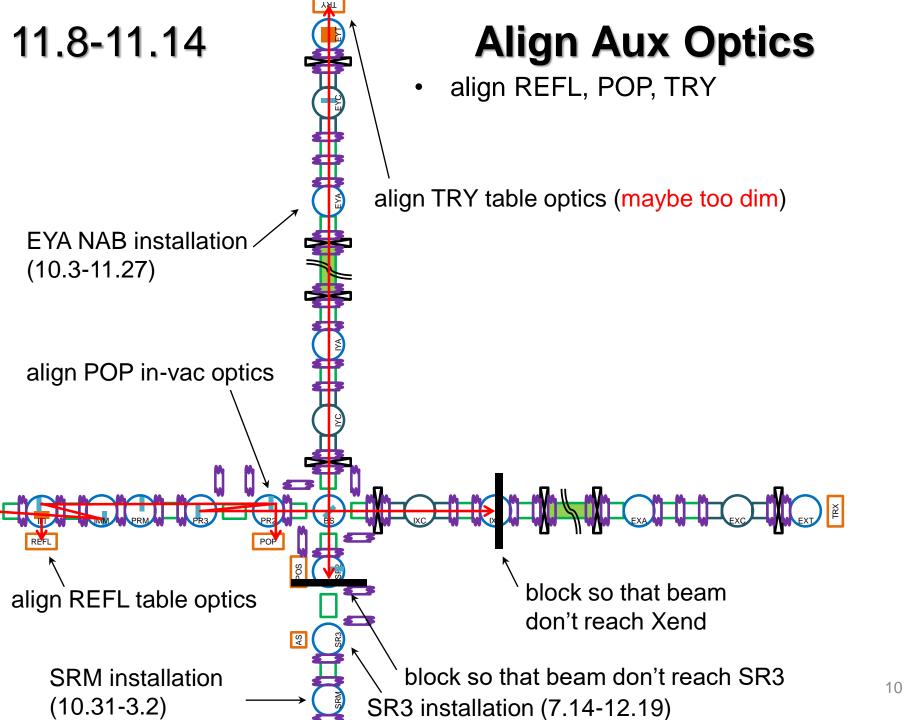


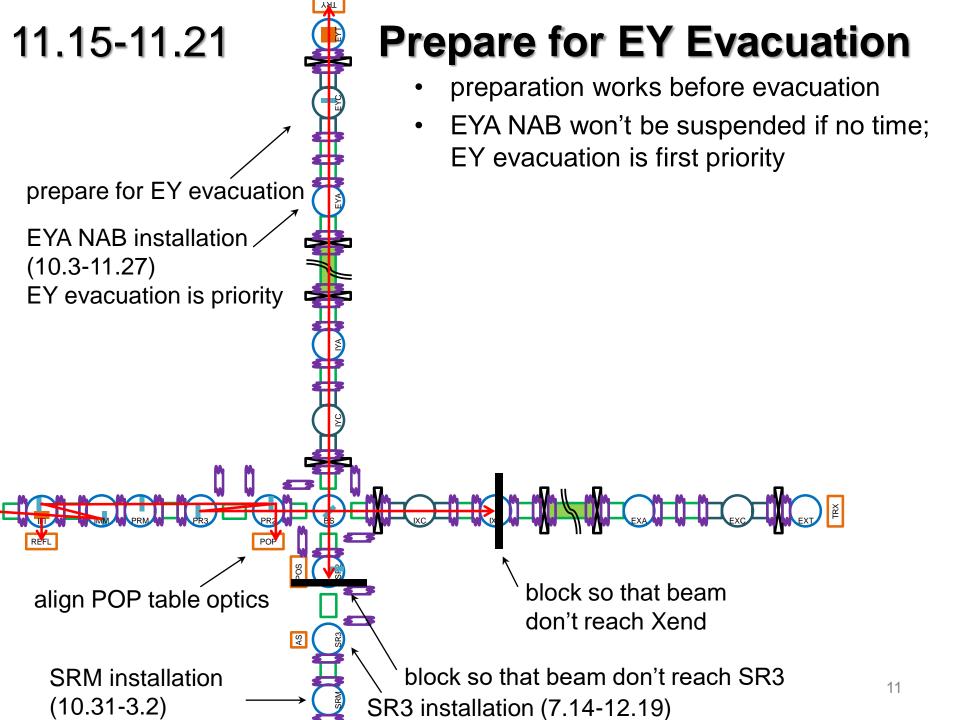


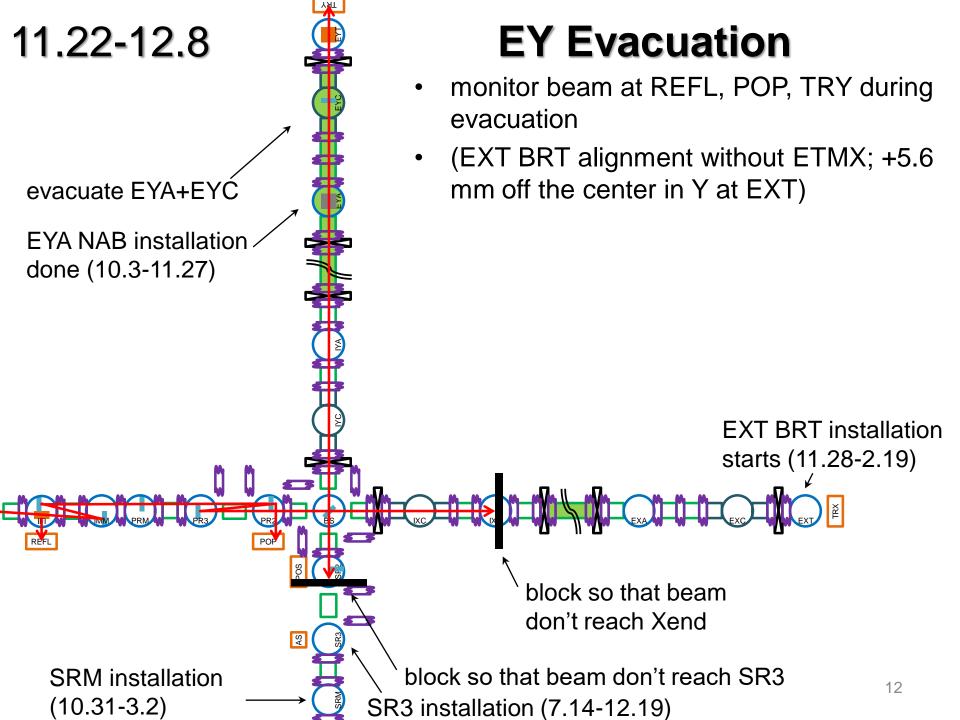


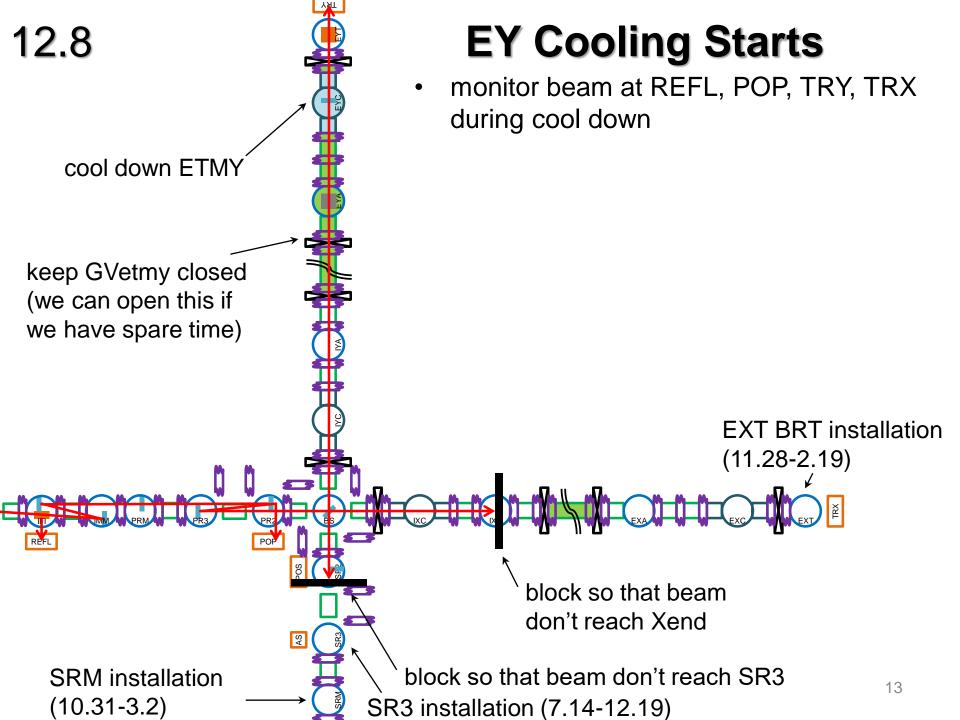


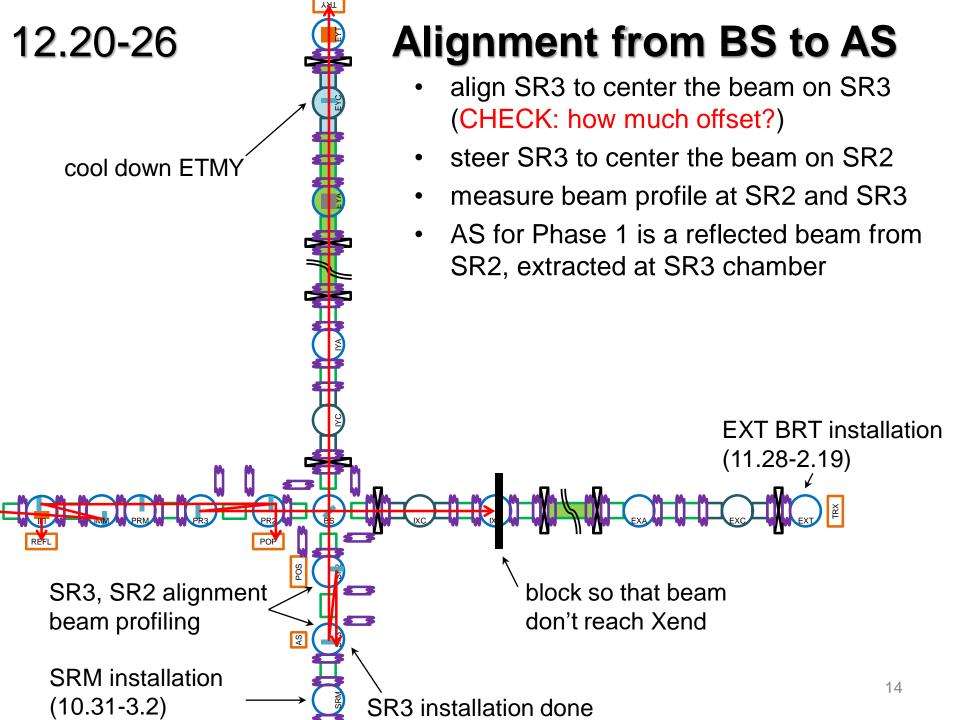


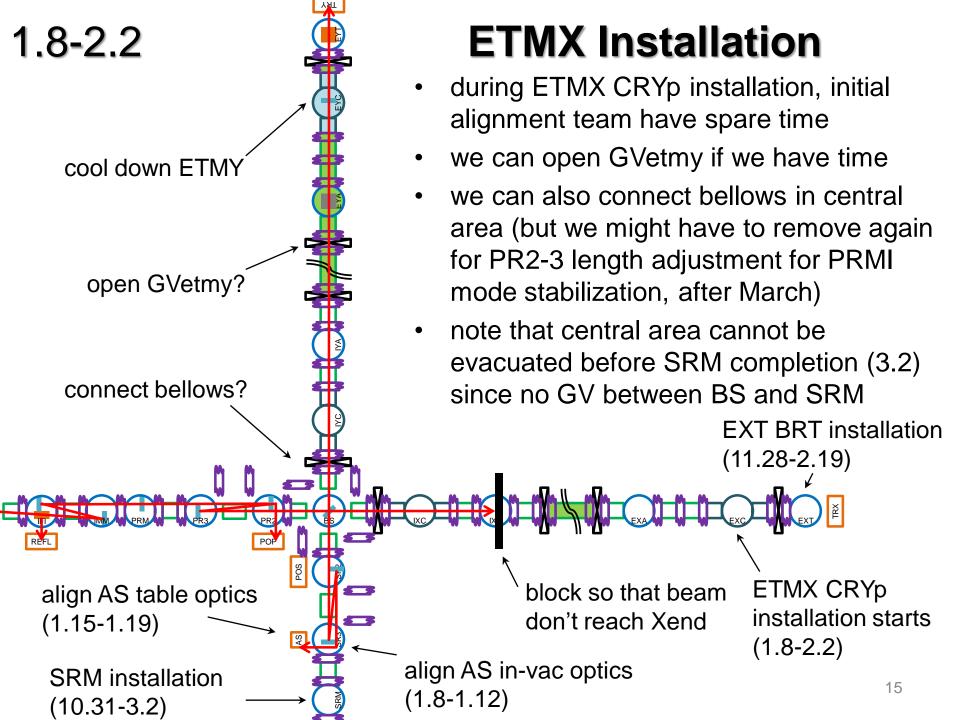


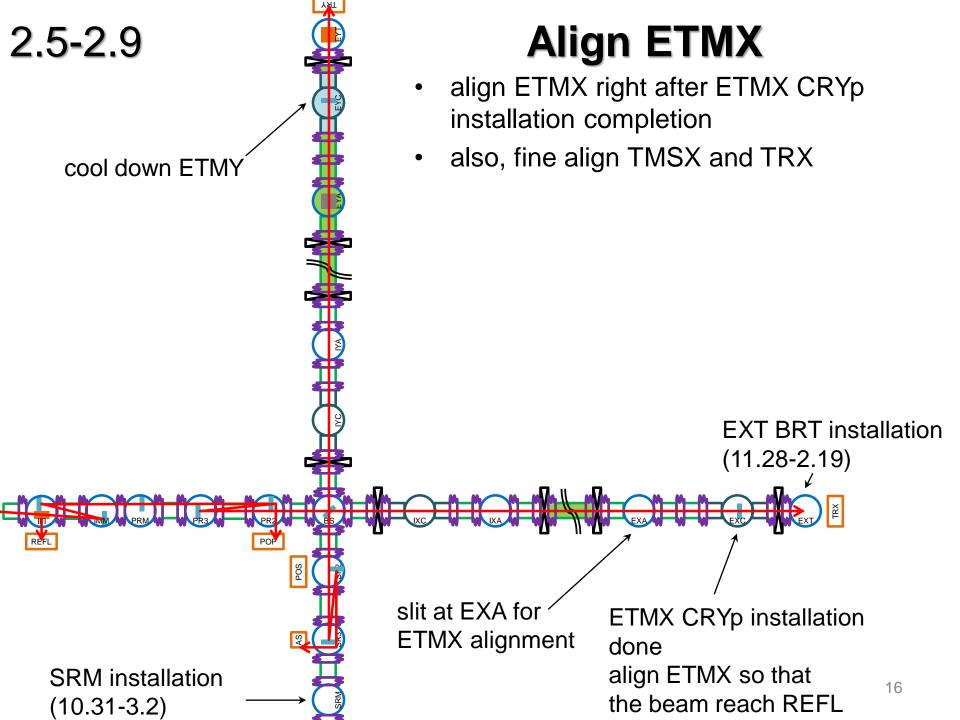


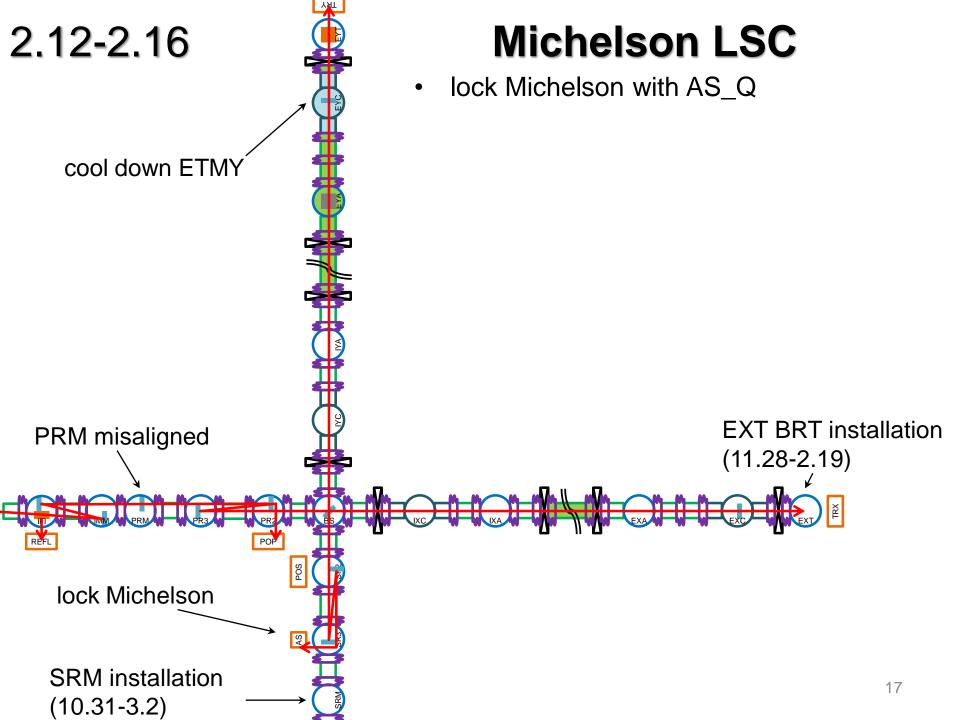


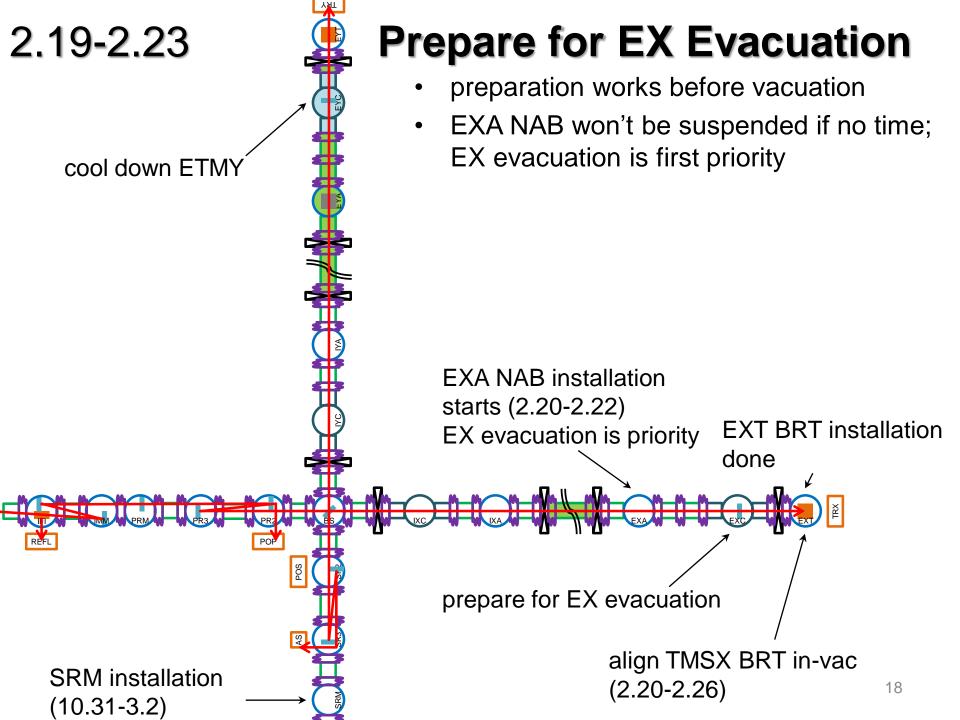


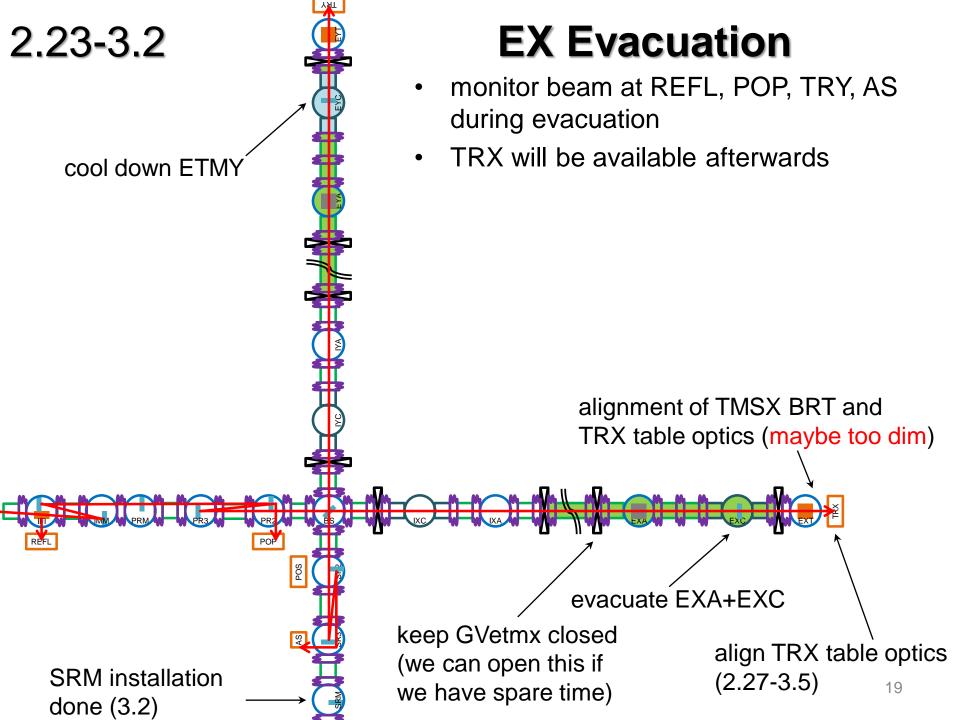


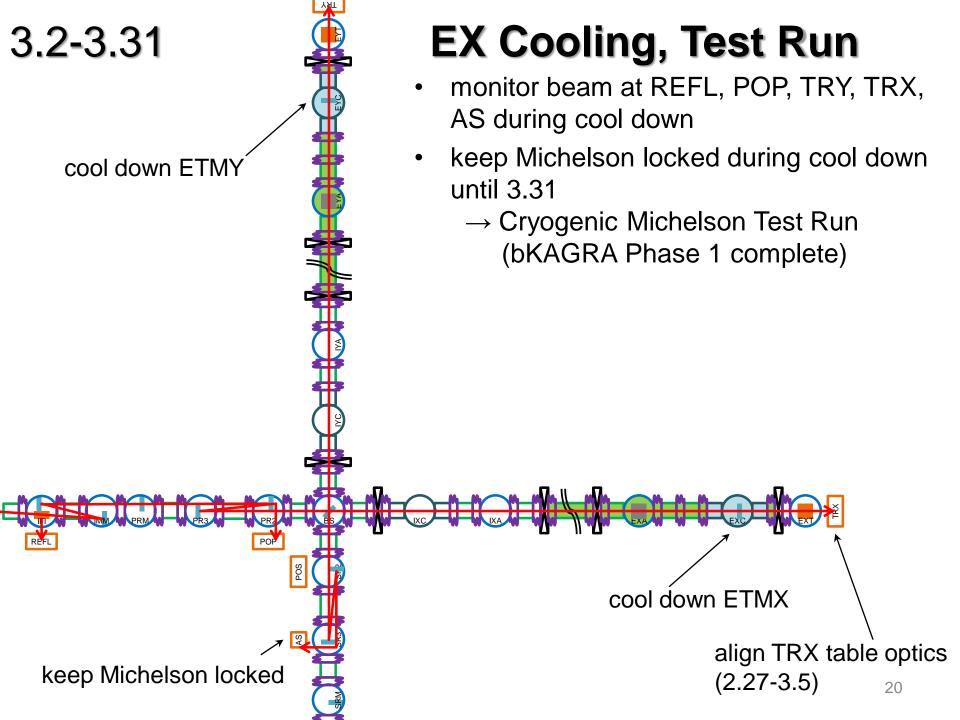


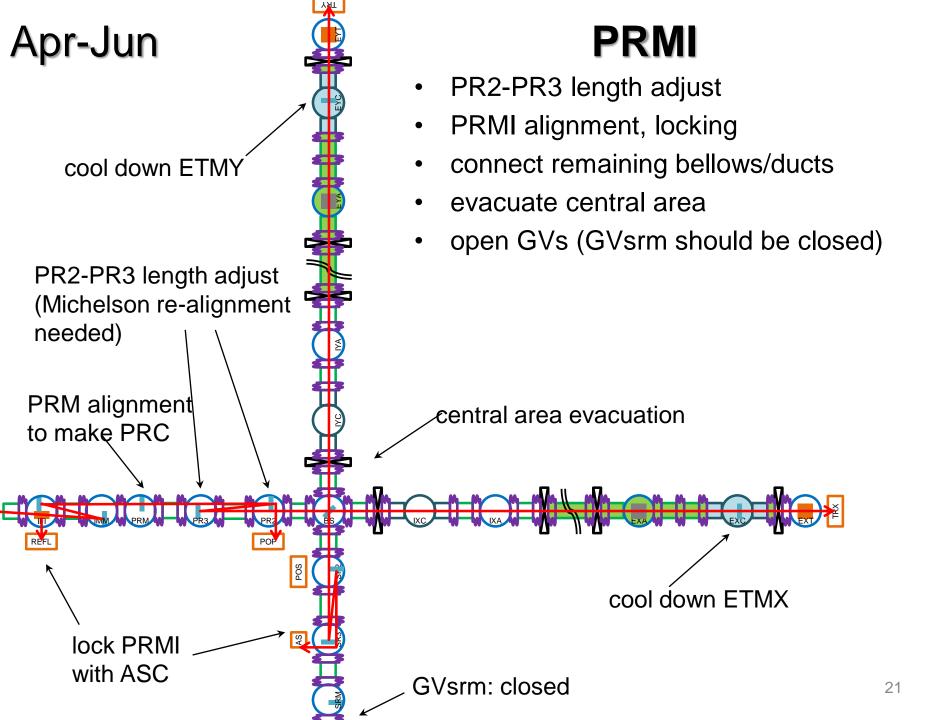












To Be Discussed

- TMS BRT installation schedule and other AOS related issues [Akutsu, Uchiyama, Michimura]
 - considering wedge, ETMs should be installed before BRT alignment, but transmitted beam from ETM is too dim (~ 0.1 uW); use green?
 - when to install narrow-angle baffles?
- Wide-angle baffles (for Pcal and main beam) compatible with ETM HR camera? [Akutsu, Kokeyama, Inoue]
- Confirm beam spot positions at GVs [Michimura, Aso]