

#### Establish the strategy for O4

- Assume there are 3 interferometers at the same sensitivity and beyond for O4
- Nominal plan is 6 months, break, 6 months

#### What are the ways to limit the amount of burnout for observing?

- We need to rely on ourselves for prompt observing / detection; others will go up and down as interest ebbs and wanes (i.e. when VRO turns on)

#### How can we find a niche for O4?

- Early / prompt observations
- Follow-up of burst events
- BBH mergers? Long-term follow-up of high mass candidates?
- Can we do the host environment?

#### BBH case

- Strong restrictions on distance and sky localization
- ACTION: look at TAROT follow-up to see what is “easily” doable

#### BNS/NSBH case

- Criteria is not on whether EM-likely, but instead on 2D localization area and distance
- Is there utility in having TAROT triggering on everything?
  - Use it to exercise the platform
  - Data transfer, no one looking at the data, etc. is a challenge
  - Limit strategy to first 24 hours, i.e. do not “waste” time but work enough to be sure that things work regularly
  - co-PI Klotz agrees (BNS, NSBH, BBH(?) for the 1st ~ month)