

How to inject beams in d-Au run with IR2 aperture limit?

- Inject IBS-robust Deuteron beam first with no vertical offset.
- Once Blue ring is filled with Deuteron, move beam down to -4 mm vertical offset at IR2.
- Then inject Gold beam in Yellow ring with +4 mm vertical offset.
- Both beams are with horizontal offset in triplets and D0s to reduce beam angles.