- physics started from Fill 34388

    - physics data taking with min-bias (at low luminosity)

    - all triggers being commissioned and elevated to physics

  - physics with low luminosity: 1mrad crossing angle, luminosity leveling at BBC ~20k

    - high background > collision rate

    - lower intensity? reduce more background? tighter (timing, multiplicity) trigger?

    - leveling at higher rate if cannot be resolved