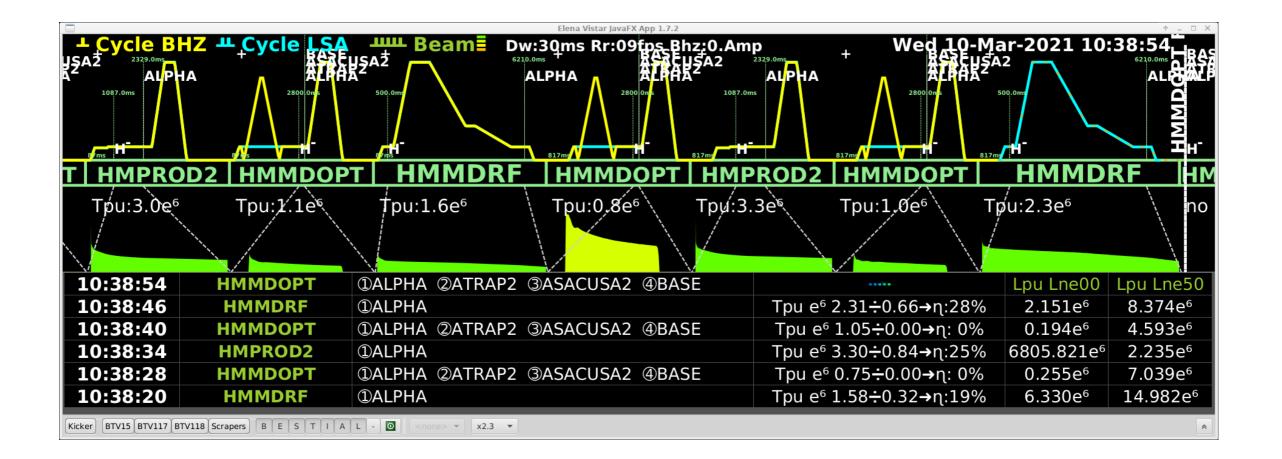




ELENA and AD commissioning status



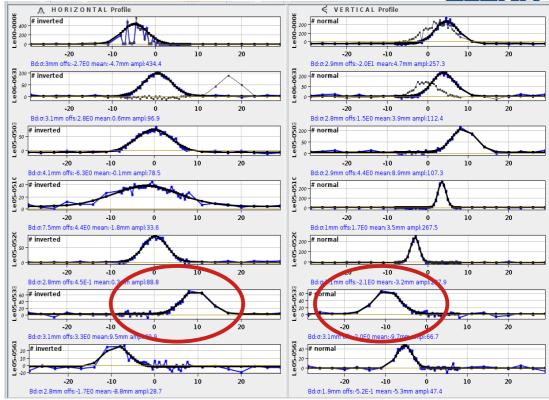


Highligh of the week



> ELENA transfer line:

- Started commissioning of LNE05 line (longer ASACUSA line)
 - Beam quickly thread to the last monitor despite one monitor missing
 - One monitor mounted with twice vertical grid!
- Quad connection corrected in LNE02, installation of last monitor electronics on-going
 - Beam commissioning end of this week, before bake-out (needed to reach users request)



> Elena ring commissioning:

- Continue working on acceleration/deceleration cyle and e-cooler studies
- B-train setting-up
 - Low filed marker trigger level adjusted, high field probe to be adjusted
 - Observation of cycle to cycle history
- FGC start cycle trigger problem identified and new FGC version deployed
- > HW commissioning in AD:
 - Nominal water pressure in stochastic cooling kicker \rightarrow repaired!
 - DSO tests performed, HW permit signed for AD main magnets
 - But EPC tests postponed to 27/04 because of experts availability
 - E-cooler test on-going to check electron beam performance to decide on gun exchange