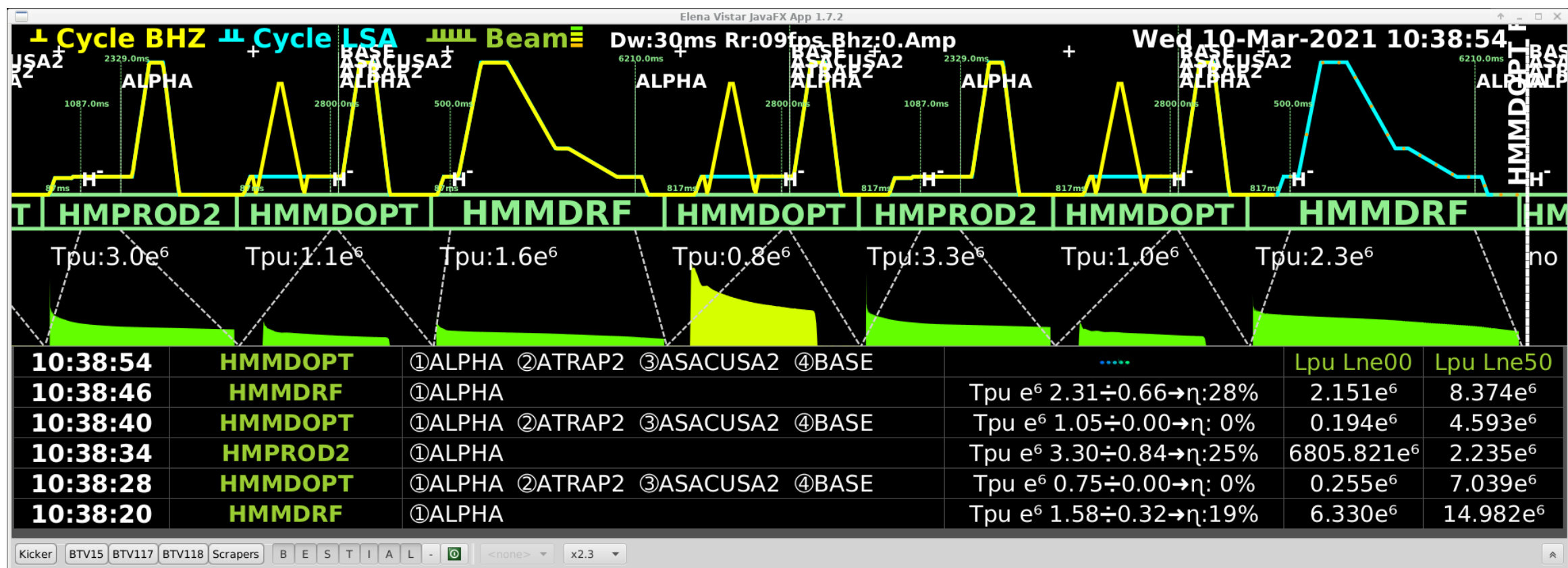


ELENA and AD commissioning status



- ELENA transfer line:
 - Vacuum OK in LNE02 and LNE05
 - electrostatic elements connected according to new optics in LNE02 → Powering tests validation on-going
 - Missing electronics of the profile monitors for the special H one in AEGIS zone

- Cycle accelerating and decelerating the beam:
 - Continue working on improving setting of working point
 - Orbit correction along the cycle, test of e-cooler compensation knobs
 - Work on-going to improve injection efficiency
 - Continue testing new RF functionalities
 - Synchronization problem on scrapers instrument to be followed-up with STI and BI

- HW commissioning in AD
 - Vacuum leak in stochastic cooling kicker repaired with resin
 - Access system interlock cable repaired
 - DSO tests planned for 16/04
 - Repair/re-installation of magnet interlock cables on-going

Note: W16 access in ELENA on **Wednesday 21 April** (TS in injectors) instead of Tuesday