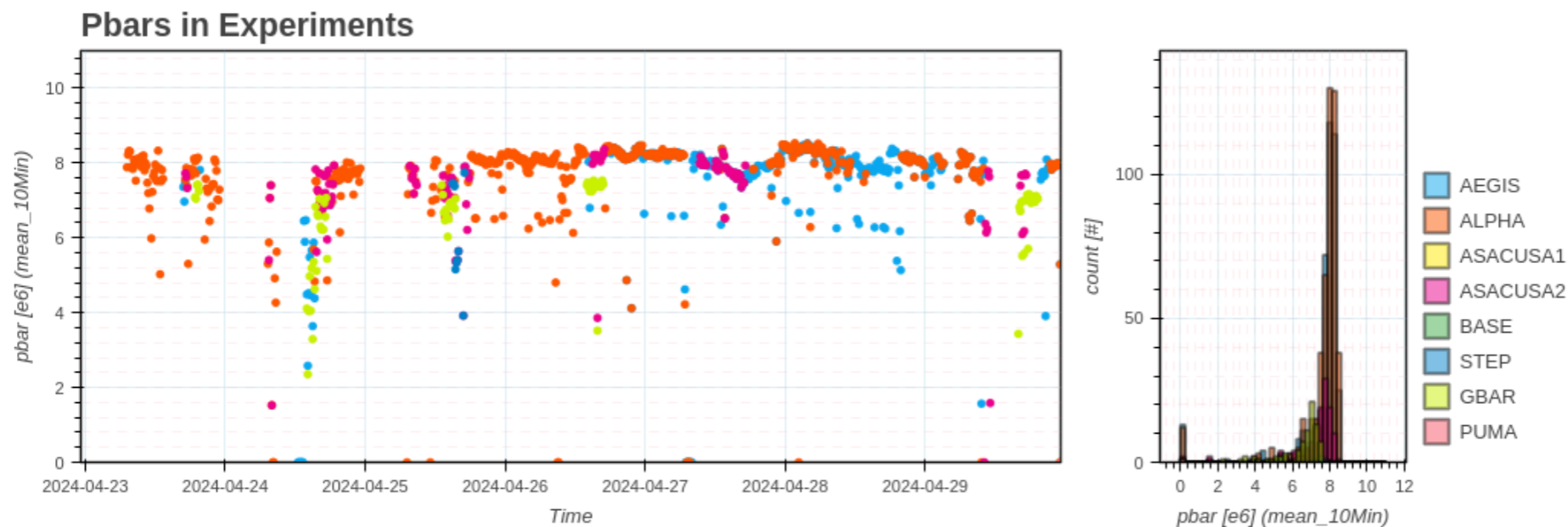
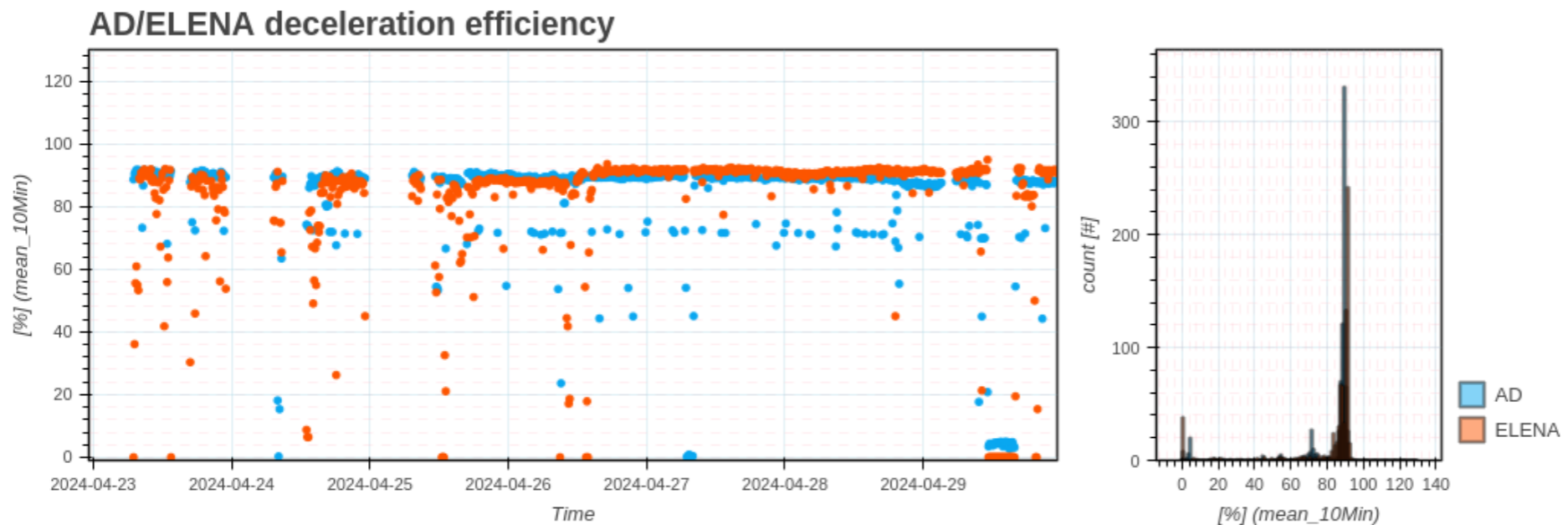
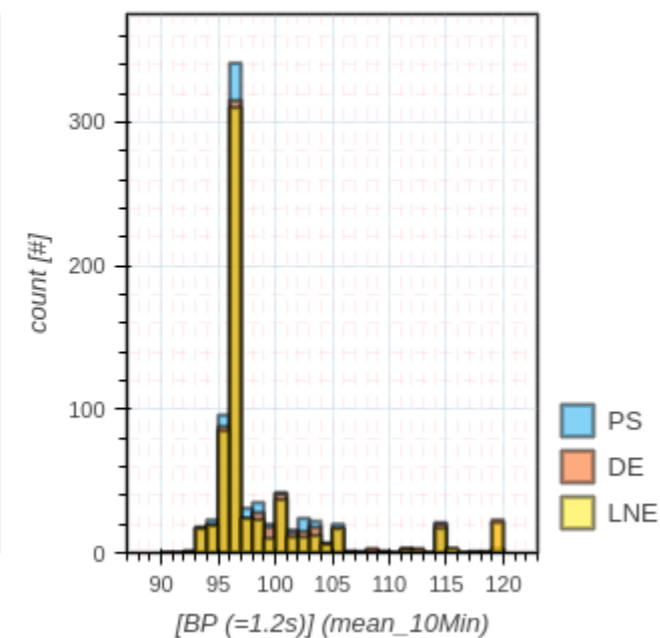
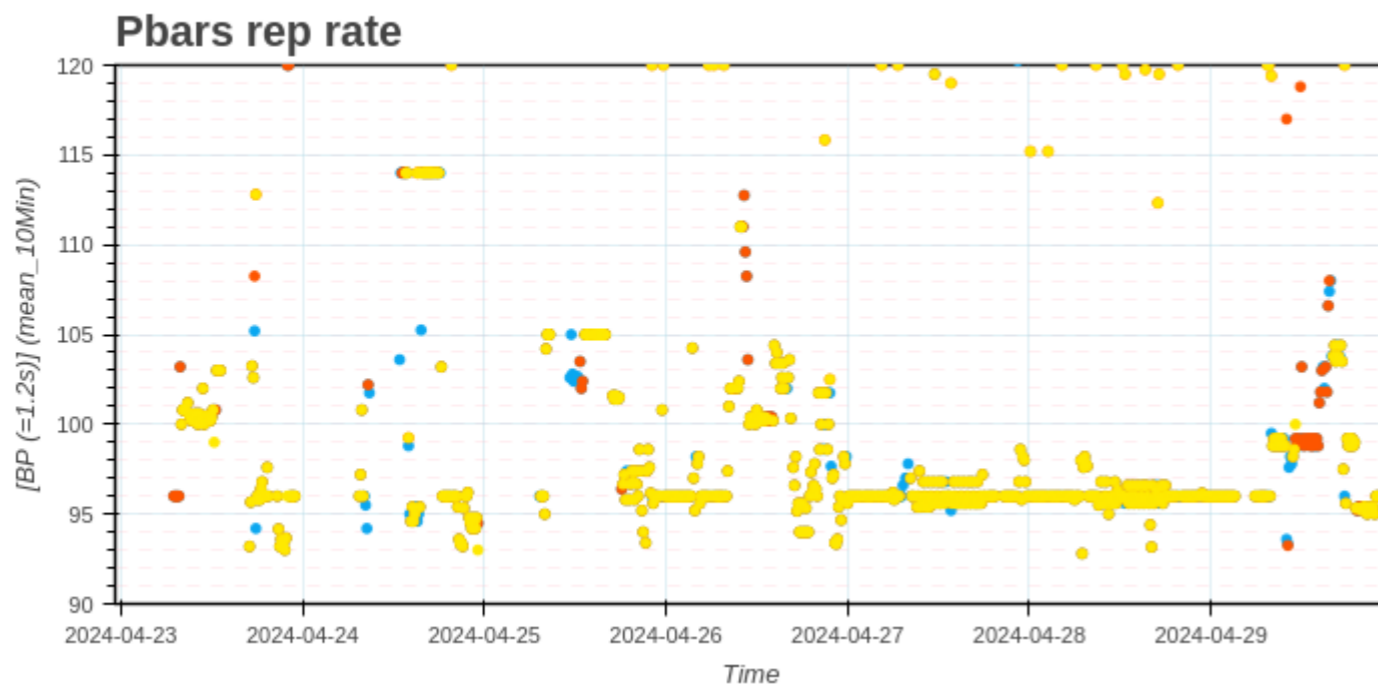
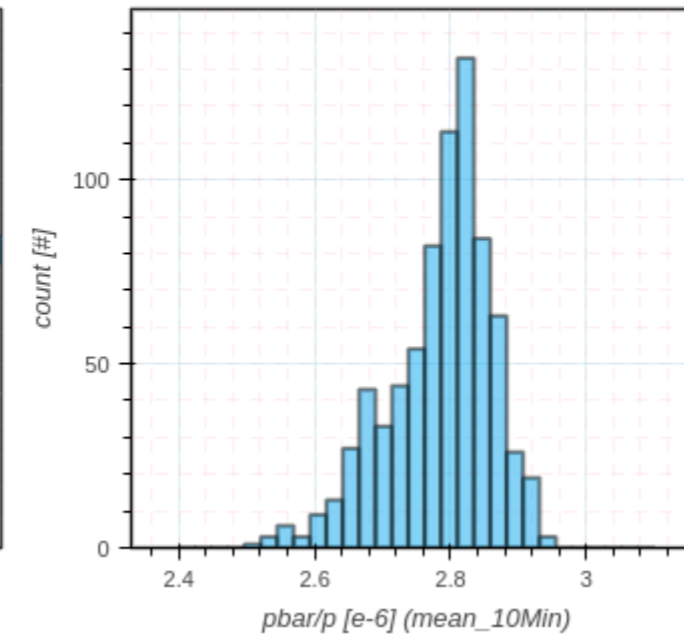
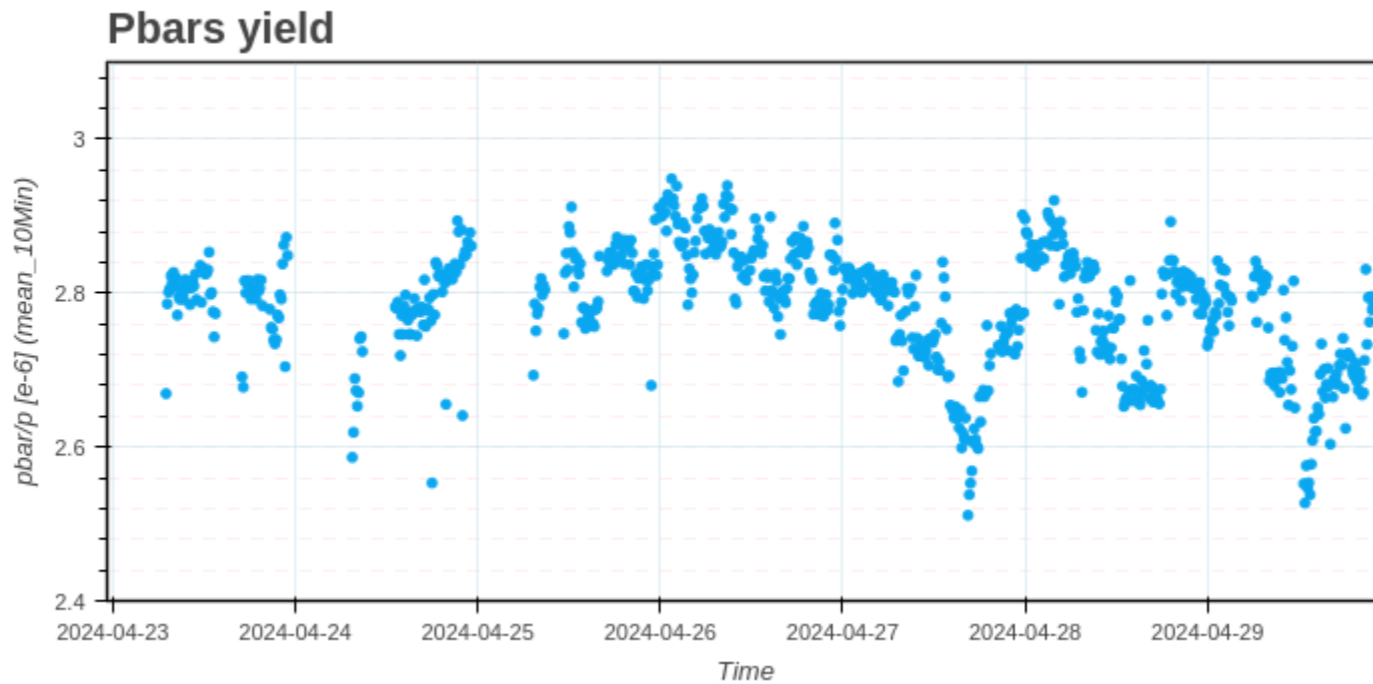


AD and ELENA status

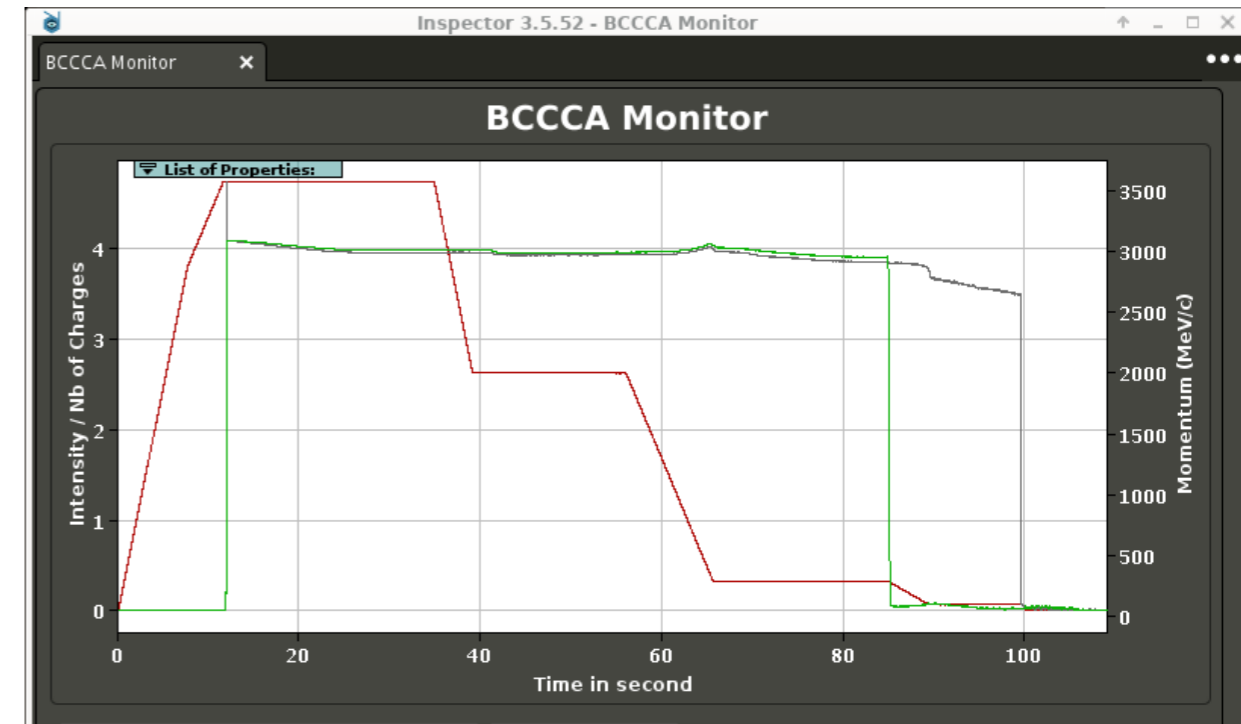
- Stable deceleration efficiency in ELENA after identifying the source of oscillation in the AD-ELENA transfer line



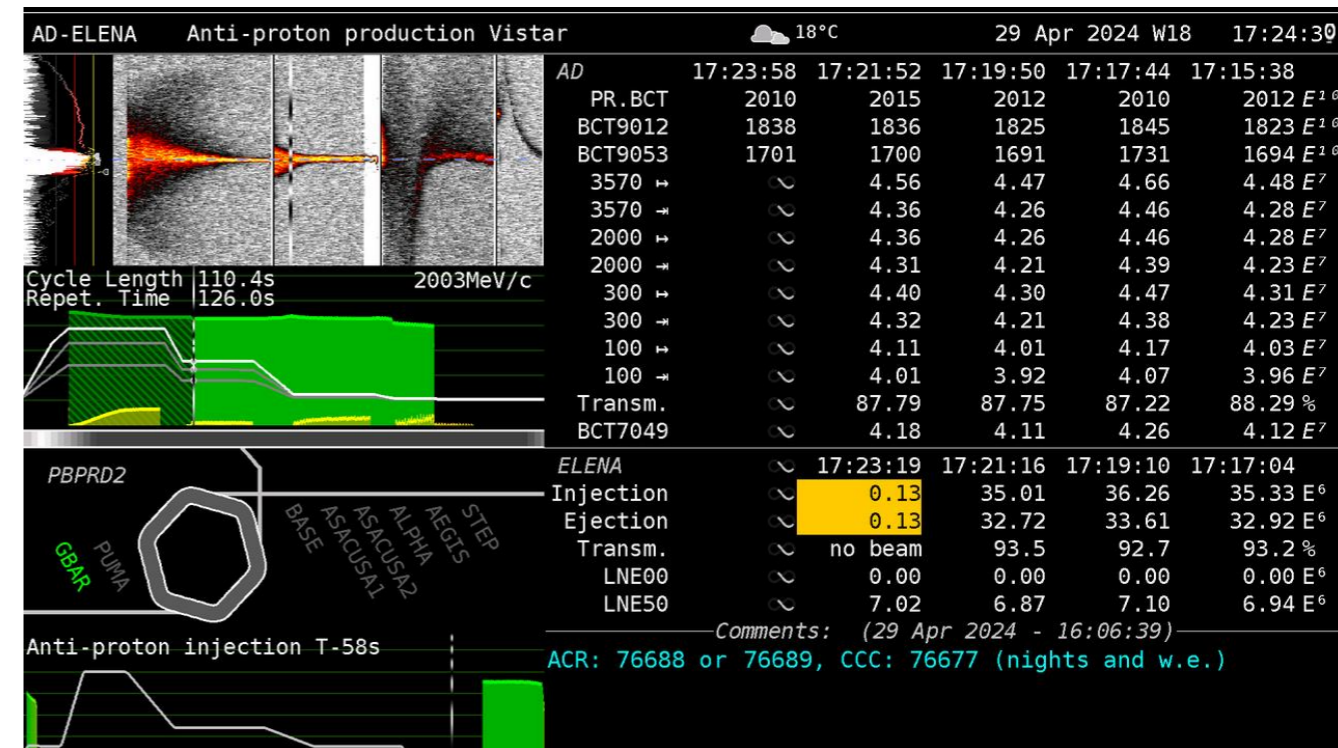
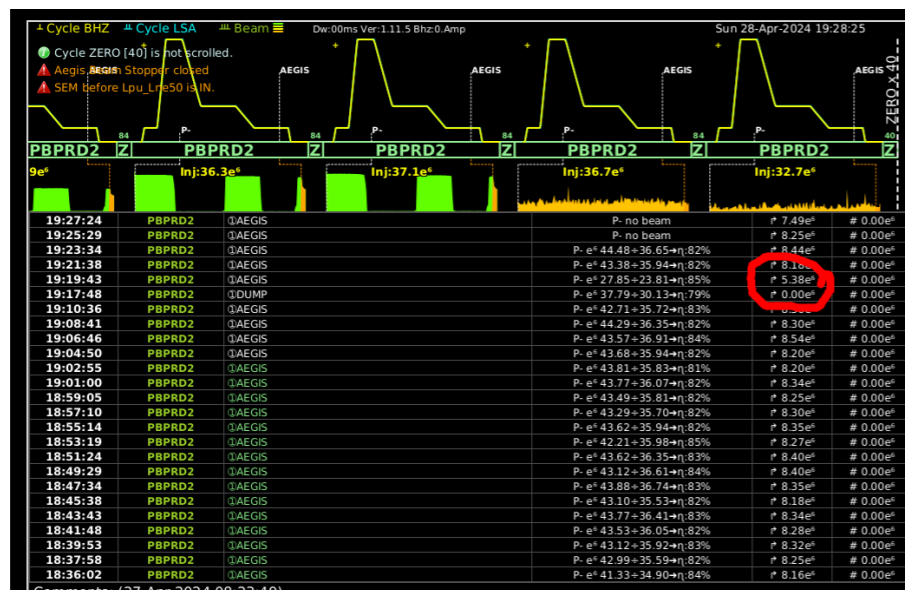
- Main source of variation of the delivered intensity is in the AD injection:
 - Under investigation



- Sudden loss of beam on 300-100 MeV ramp (on h=3):
 - Suspect bad behaviour of BPM with change of harmonics → radial loop killing the beam → BI colleagues investigating



- Loss of Intensity publication in ELENA
 - Also followed-up by BI





Program of the week



➤ PHYSICS:

- No MD on Wednesday
- Long stop on Monday to intervene on Stochastic cooling:
 - Problem appeared on Sunday evening
 - Same problem already observed a couple of weeks ago but could not be fixed at that time as disappeared before being fully identified
 - Profitted of the time during working hours with the problem present to diagnose and fix