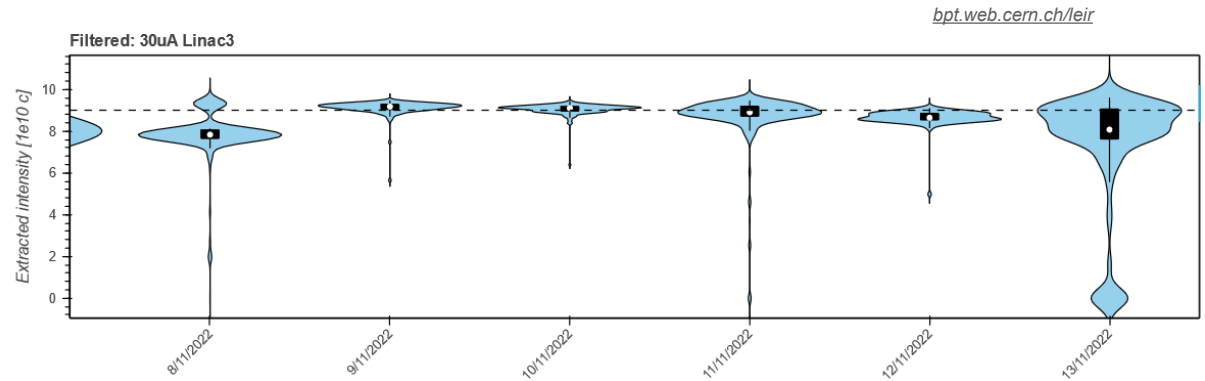# LEIR W45 summary

R.Alemany Fernandez, N.Biancacci, M.Bozzolan, N.Madysa

FOM meeting, 15.11.2022

LEIR W45

Main activities:

- NOMINAL beam to SPS during the all week
- First turn trajectory test
- Machine learning MD for schottky image recognition

Issues:

- Source instability (often one or more injection lost) → LEIR cannot produce good nominal beam
- Trips of ER.DWV42 corrector. Being followed up by EPC
- Issue with operational cavity 41 (now cavity 43 is operational)

Next supervisor: N. Biancacci