

LEIR FOM Report Week 49/50

Machine Operation

Tuesday 5th

- Extraction kicker KFH32 tripped several times with open circuit fault

Friday 6th

- RF source in LINAC3 & RF cavities in LEIR tripped, restarted ok

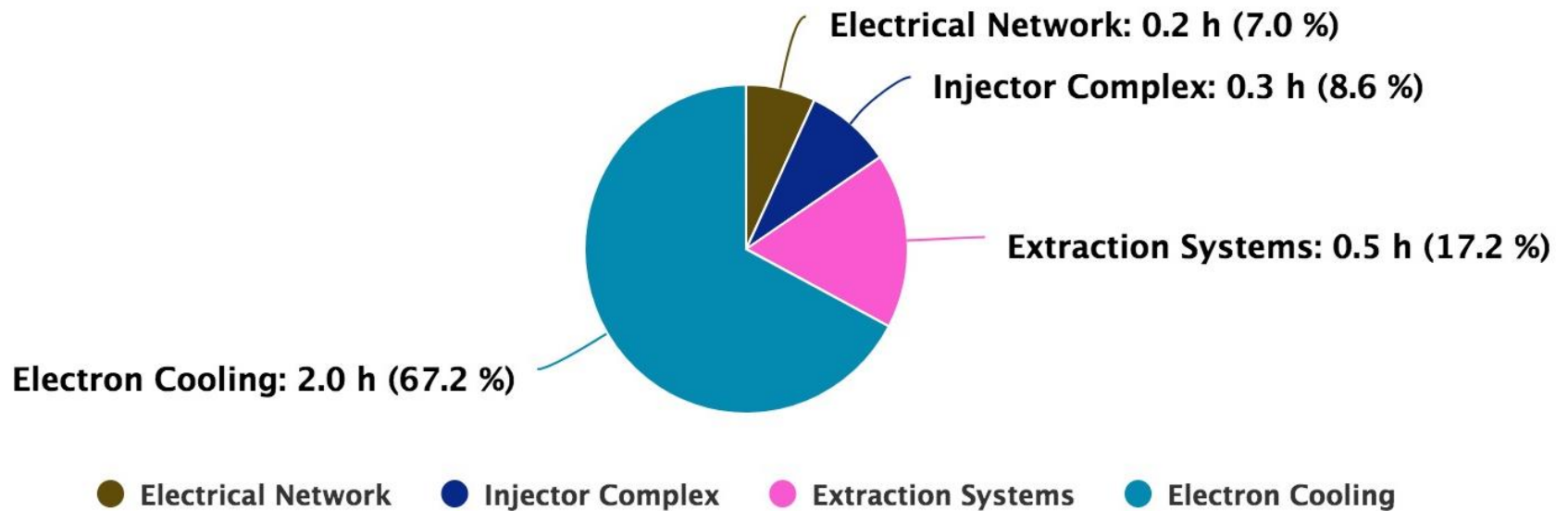
Saturday 8th

- E-cooler problem several trips of ER.ECTSOL, PIPO called and local reset performed
- E-cooler ER.ECTSOL problem returned, PIPO called

Sunday 9th

- E-cooler ER.ECTSOL power supply, PIPO & major events piquet resolve the problem, DCCT chassis was replaced no further problems since
- RF source in LINAC3 & RF cavities in LEIR tripped, restarted ok

Root Cause Fault Time Distribution



 Availability

98.2%

 Blocking
Faults

14

 Total Faults

14

 Fault
Duration

3.0h

MD's & other activities

Wednesday 6th

- EARLY beam delivered to CHARM for users from the European Space Agency.

Monday 11th

- EPC measurements on ETL.BHN10 from 15:00hrs – 17:00hrs.

Transverse instability studies on MDNOM – Nicolo Biancacci

Detailed chromaticity measurements and tune scans on MDOPTIC – Angela Hernandez