



# Linac4

Week 21

Giulia Bellodi

- Excellent week with 99.5% beam availability
- Scheduled stop on Thursday for series of requested interventions:
  - a VME crate exchange for PIMS0304 (to fix voltage drops below alarm threshold of an auxiliary 6V power supply in LLRF crate)
  - an upgrade of klystrons PLC and FESA class to correctly propagate missing flow-meter reading information in fault-viewer
  - FGC module exchange on the source 2MHz RF amplifier

The beam was stopped for 5 hours.

- Some minor interruptions due to a few converter and one DTL1 modulator trips

**Availability**

99.5%

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**Blocking Faults**

7

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**Total Faults**

7

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**Fault Duration (overlap excluded)**

0.7h

