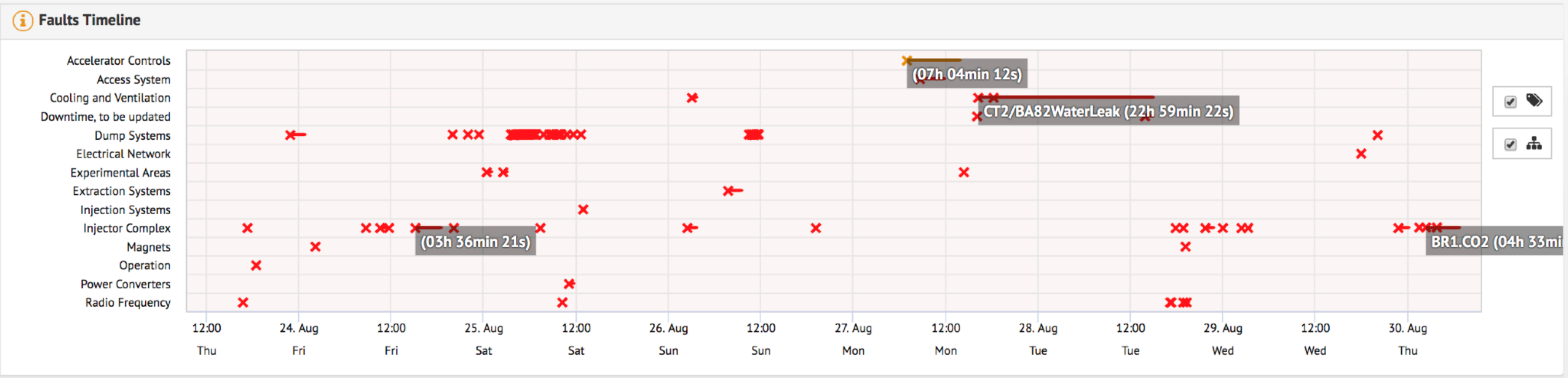
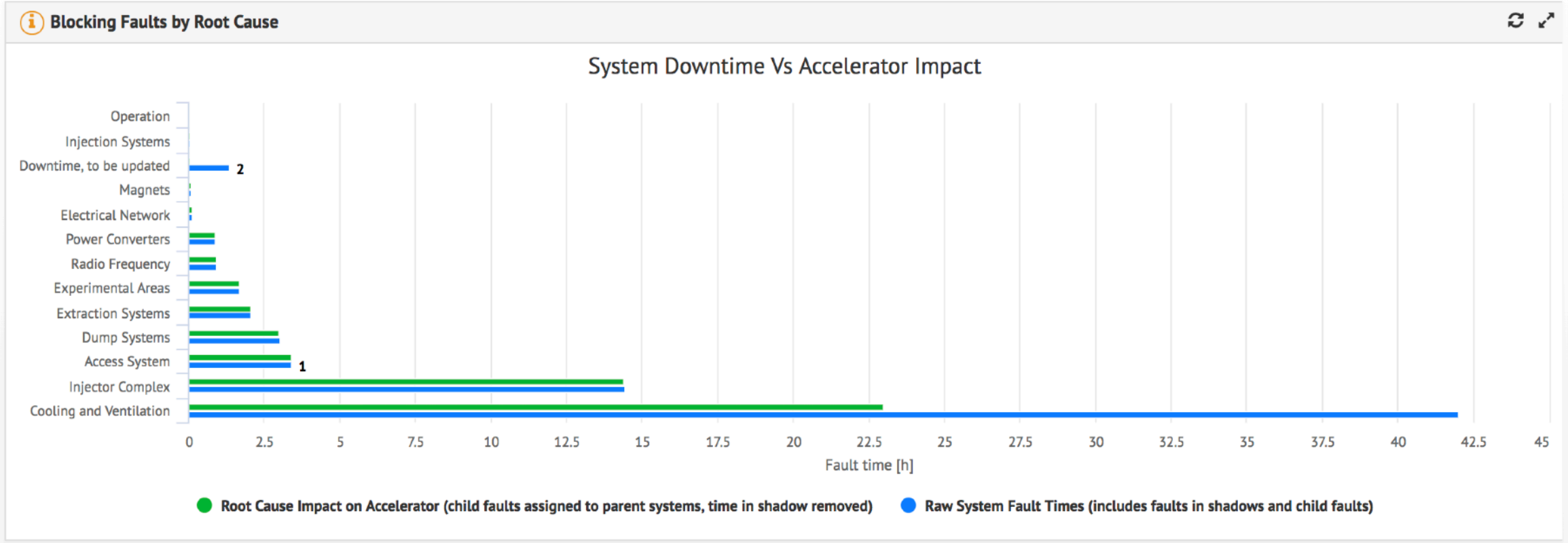


SPS W34-35



- Availability**
74.1%
- Blocking Faults**
105
- Total Faults**
106
- Fault Duration (overlap excluded)**
53.4h



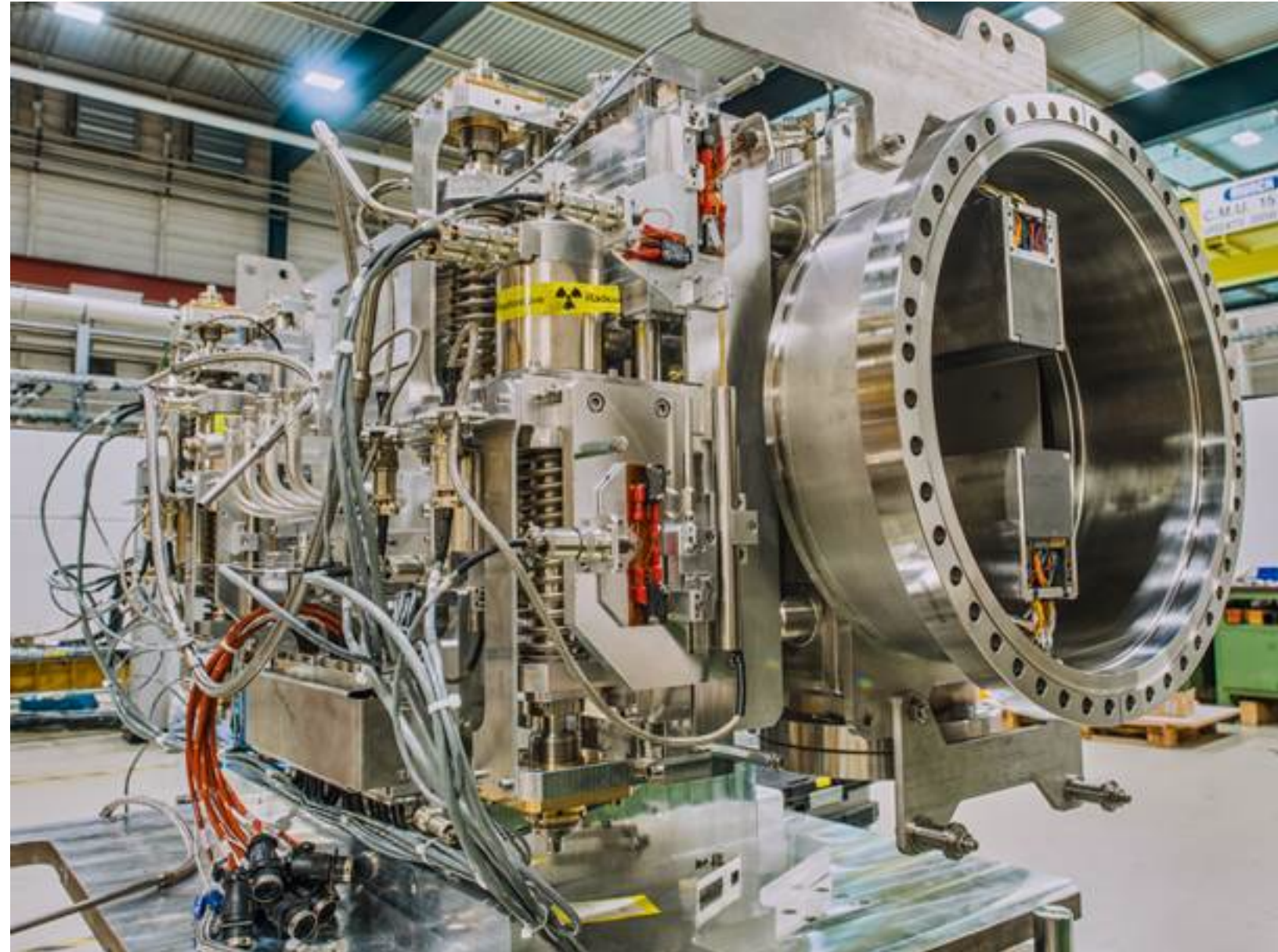
SPS W34-35

→ HiRadMat45
completed

↳ A bit longer turnaround
wrt last experiment...
but experiment and
shift crew do still a
quite efficient changes
between experiment
and NA physics

→ AWAKE took some
beam over the
weekend

↳ It will be back this week
and run until the TS2



SPS W34-35

- Main fault of the week for the NA was the water leak between CT2 and BA82
- It was needed first a stop of the cooling tower to empty it
- Then time to find and repair the leak
- Finally about 6/7 hours to fill it back again (much faster then expected at the beginning!)



→ UPS is now bypassed

- ↳ Connected to this is the cooling circuit of BA82
- ↳ In case of electrical perturbation in that area, the cooling circuit power will be lost
- ↳ Apparently it's quite quick to put it back on...but many converters connected to it => this might cause a relatively longer stop

→ TI will be ready from Friday with a solution

- ↳ **We propose to have it done on Wednesday**

Stop of FDED-00020 caused by UPS disturbance EBS22/A81

- 10/08/18 at 16h28
- 26/08/18 at 16h28
- 27/08/18 at 08h36 and 10h03
- Put in bypass at 10h40 to avoid new stop before further investigation

