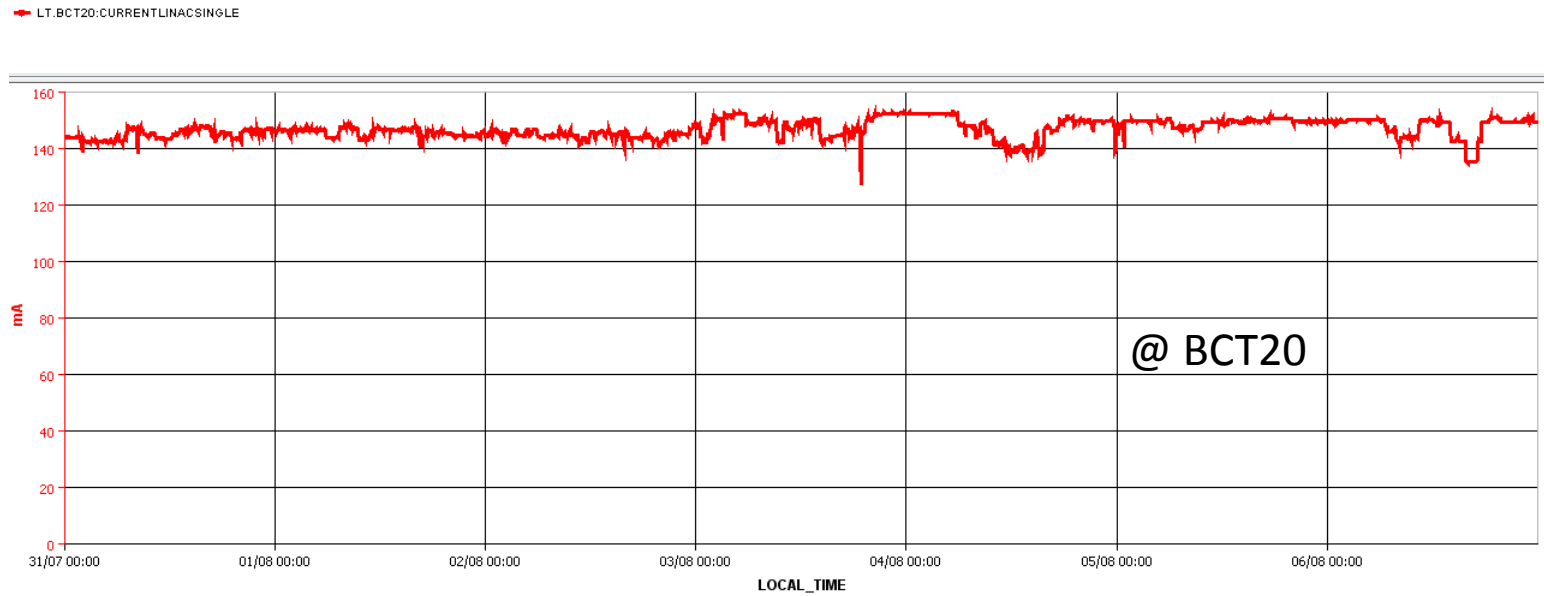


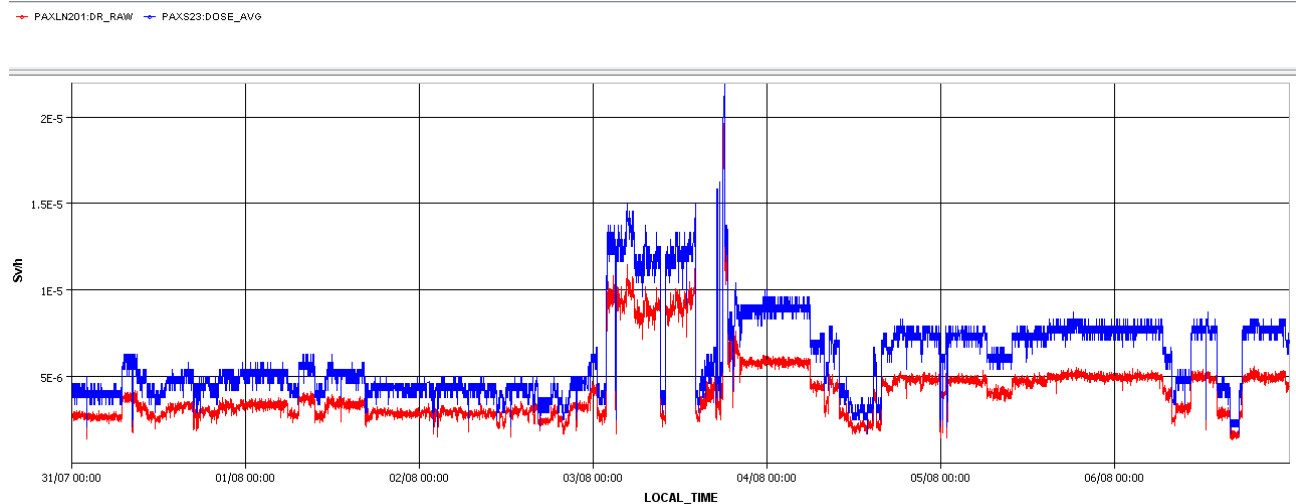
# Linac2&3 – Week31

## Linac2

100% availability.



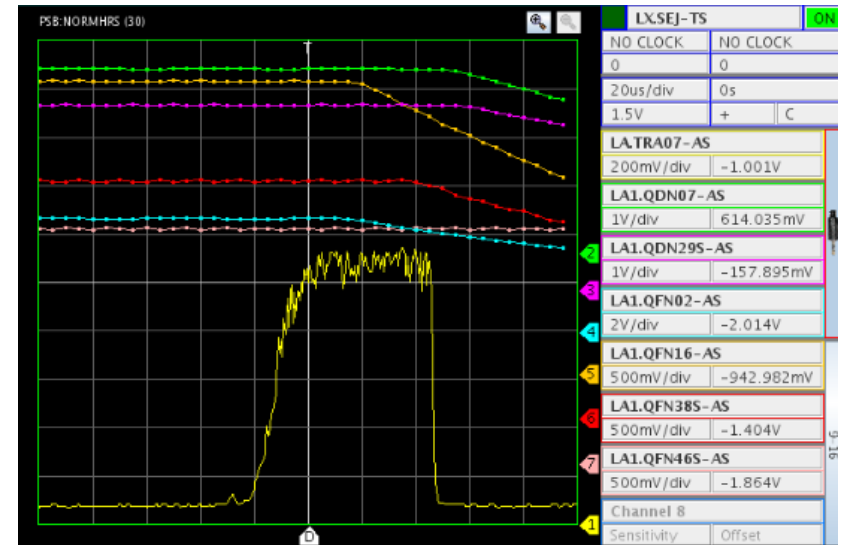
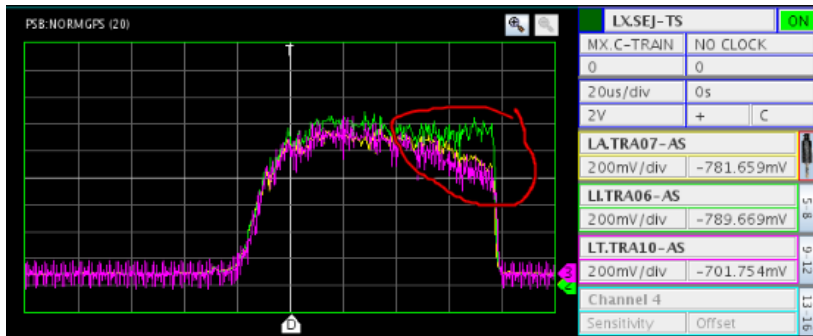
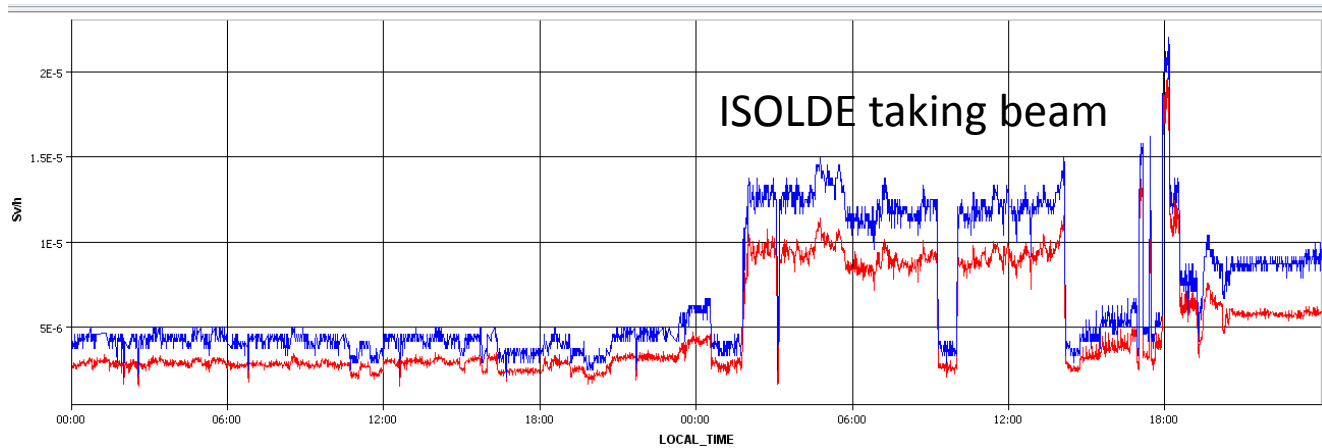
But we got one non-blocking fault on Thursday: High radiation level at the control room and PAD when producing beam for ISOLDE → Reduced ISOLDE intensity for 1 hour.



# Linac2&3 – Week31

## Linac2

→ PAXLN201:DR\_RAW → PAXS23:DOSE\_AVG



Losses for long pulse beams.

Some T1 quadrupoles current ramping down before the end of the pulse.

Solved by shifting all T1 quads timing by 50 us.

Certainly due to current flat top reduction due to high temperature → next TS (EPC).

# Linac2&3 – Week31

## Linac3

> 99% availability. Two source reset over the week...

ITH.BCT41:CURRENT

