

Accelerator complex status

End week 22 (Sunday 1st June 2014)

TI (Peter Sollander)

No major issues.

<https://wikis.cern.ch/display/TIOP/2014/06/02/TI+summary+week+22%2C+2014>

Linac2 (Rolf Wegner)

Good news: Linac2 is ready to pass the beam on to the next machines.

There is still something to do to get all applications running correctly - without influence on the operation. The beam intensity is still a bit too low but let's hope that it will raise with an increased number of long pulses.

Booster (Jose-Luis Sanchez Alvarez)

The last week of the cold checkout is finished. RF specialists have tested the control of the cavities with the old and new Low-Level system.

We had some problem with the generation of the B Train due to a cabling error during the renovation.

Last Monday afternoon, some beam was already sending in the switchyard (134mA). The emittance and energy spread were measured.

Today afternoon (Monday 2nd June) small beam has been injected in the booster.