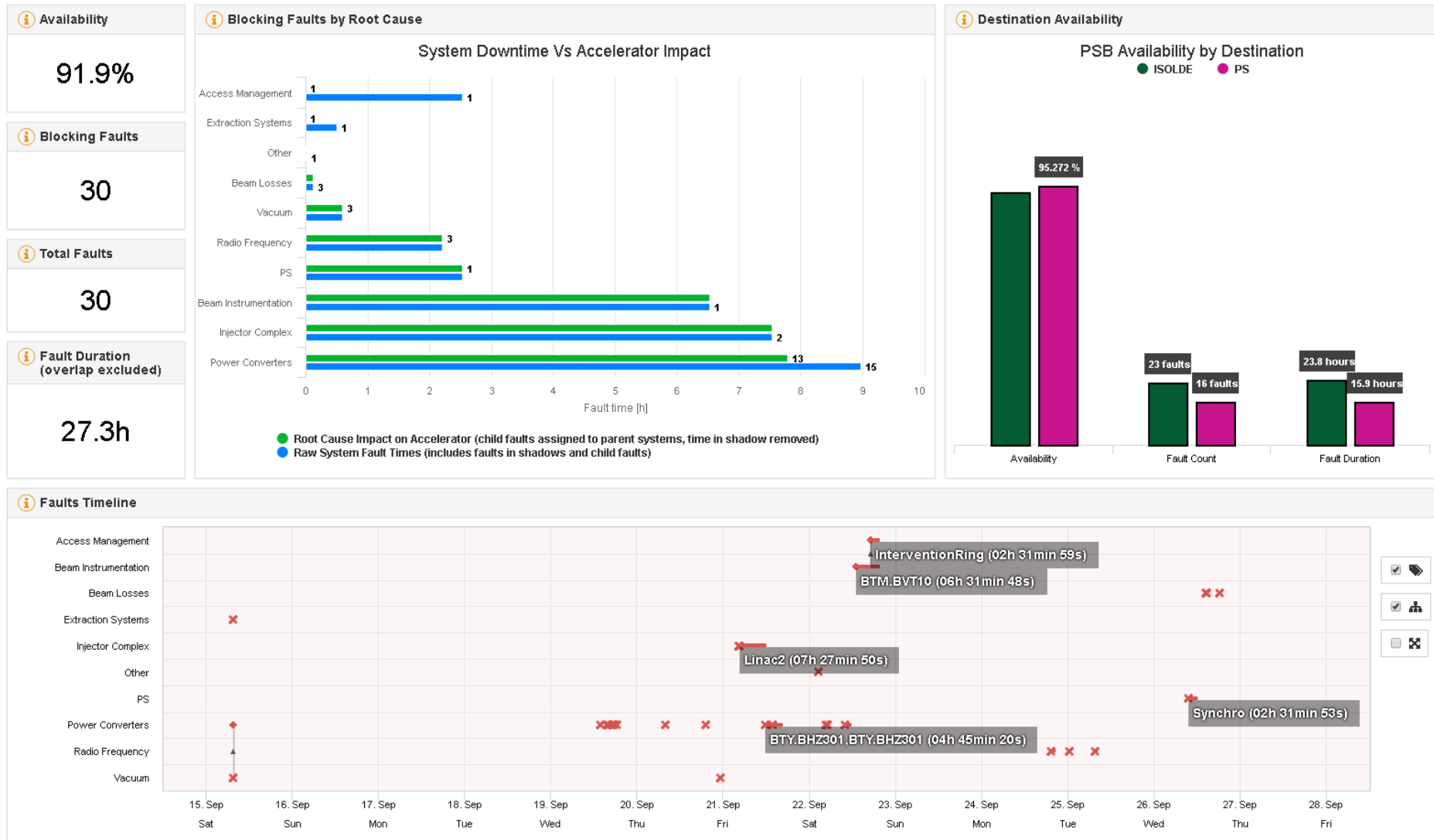


# PSB Machine Status



# PSB Machine Status

- Technical stop:
  - TFB head amps Ring 3 & 4 replaced.
  - Wirescanner replacement delayed due to leaking vacuum valves.
  - Water leak found on BR.BHZ16 -> Repaired this morning.
- All operational beams ok.
- LHC MD: Very smooth from PSB point of view.
- COLDEX MD: Runs fine.
- MDs of the week:
  - Emittance measurement along the cycle.
  - Tune scans.
  - Studies on PSB Transfer Feedback System.
  - Test of new a scintillator type and readout electronics with LIU-BWS.
  - ADT measurements at 160 MeV.
  - Check the Q3 optics cycle.
  - Beam blow-up at controlled resonances.
  - Impact of KFA14 flat-top ripple on OP beam.
- MDs next week:
  - Priority will be given to the reference measurements.