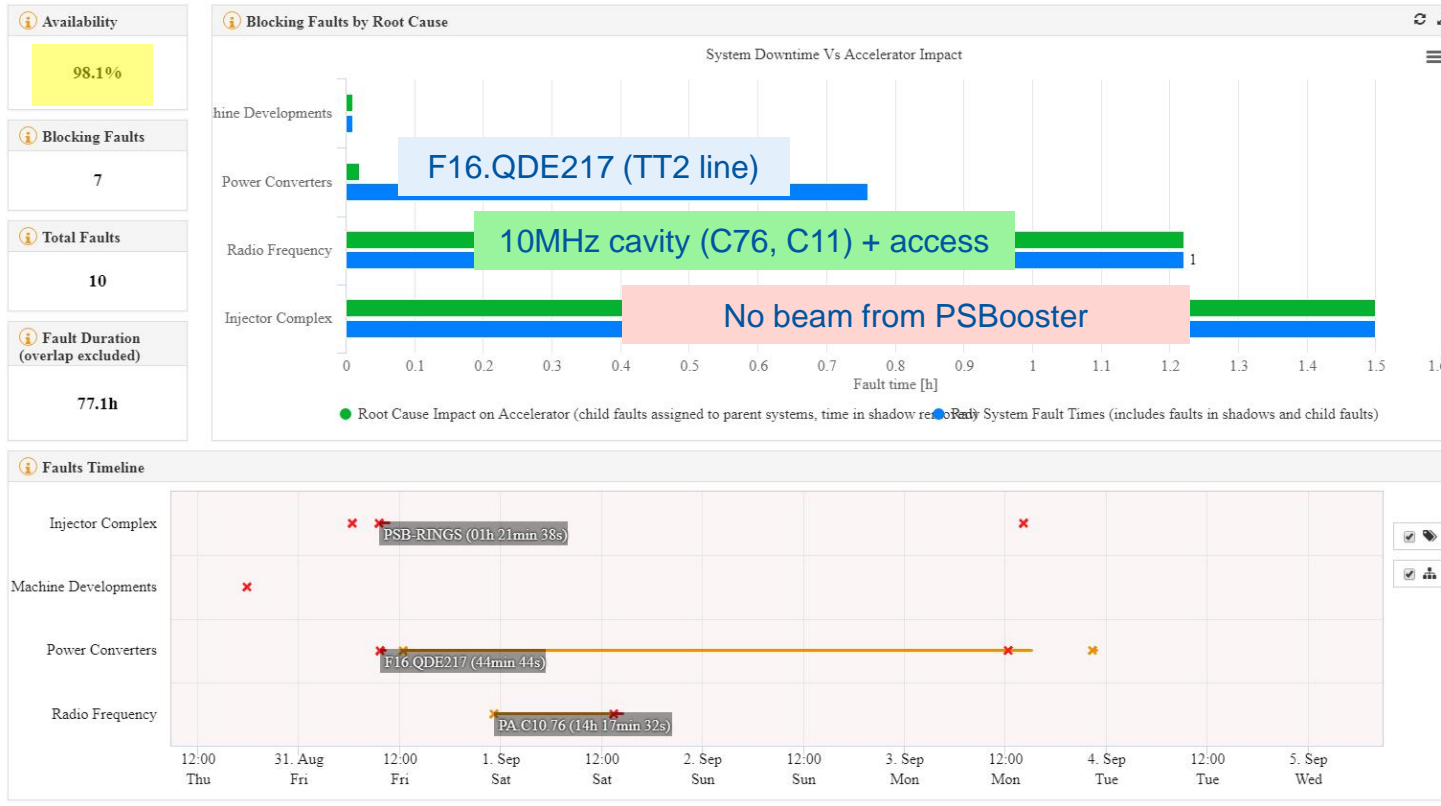


Brief PS status 30 August – 5 September 2018

Denis on behalf of PS operations and supervisor team



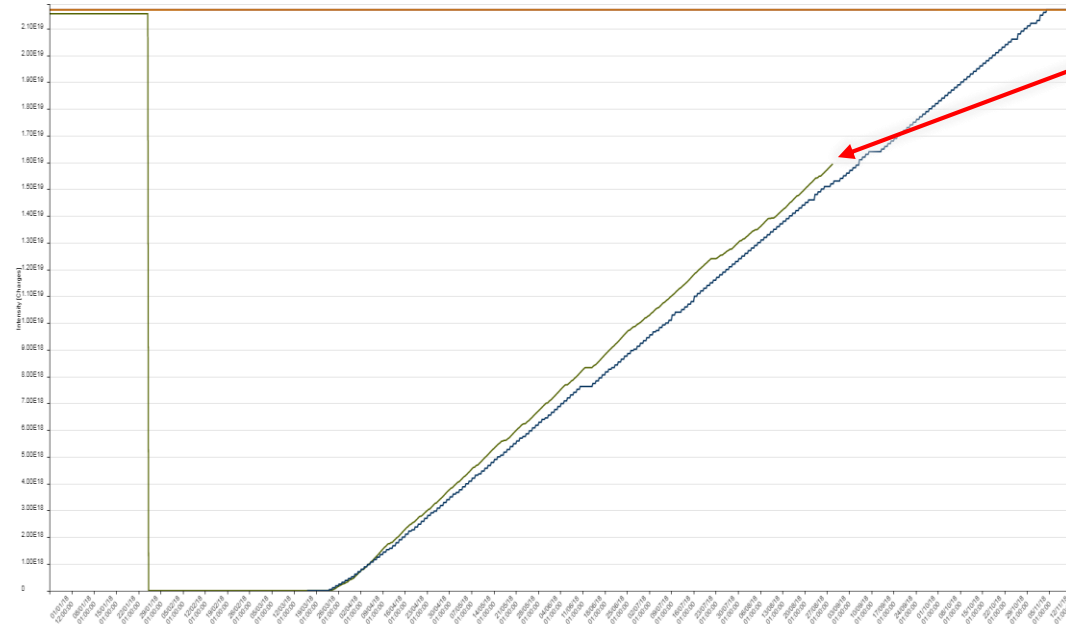
PS Dashboard



Events of the week

- RF issues over the weekend, Friday evening: **C76 gap relay** broke and spare C11 not pulsing correctly. Access carried out at 14h on Saturday by RF team to repair relay: **(1 h 15 mins downtime for access, 14 hours degraded beam for AD)**
- **F16.QDE217** (ions only) mis-behaving all week: TE-EPC (to G. Le Godec et al.) investigated and monitored the events making the converter trip over the weekend -> **Solved on Monday** thanks to BE-CO-HW and TE-EPC-CO experts
- **EAST_Irrad** : back to nominal intensity. (standard settings)
- **EAST_North** : take an extra spill per SC when possible. (still valid ?)
- This afternoon **no beam from 15H to 18H** (+/- 30 minutes) for **EAST AREA**. We have to switch OFF extraction septum SEH23 during an MD session.

nTOF proton on target this morning(05/09)



- Up to this morning, we delivered **1.60 x10¹⁹** pot integrated
- This is **73.7 %** of the total intensity forecasted.
- This is **4.6%** above prediction curve.