

SPS status

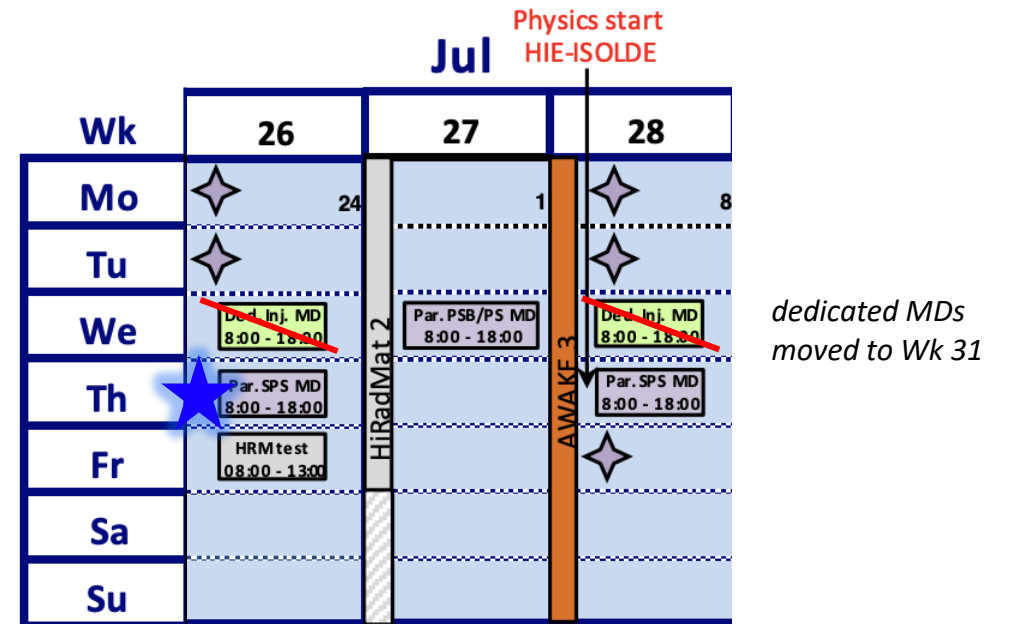
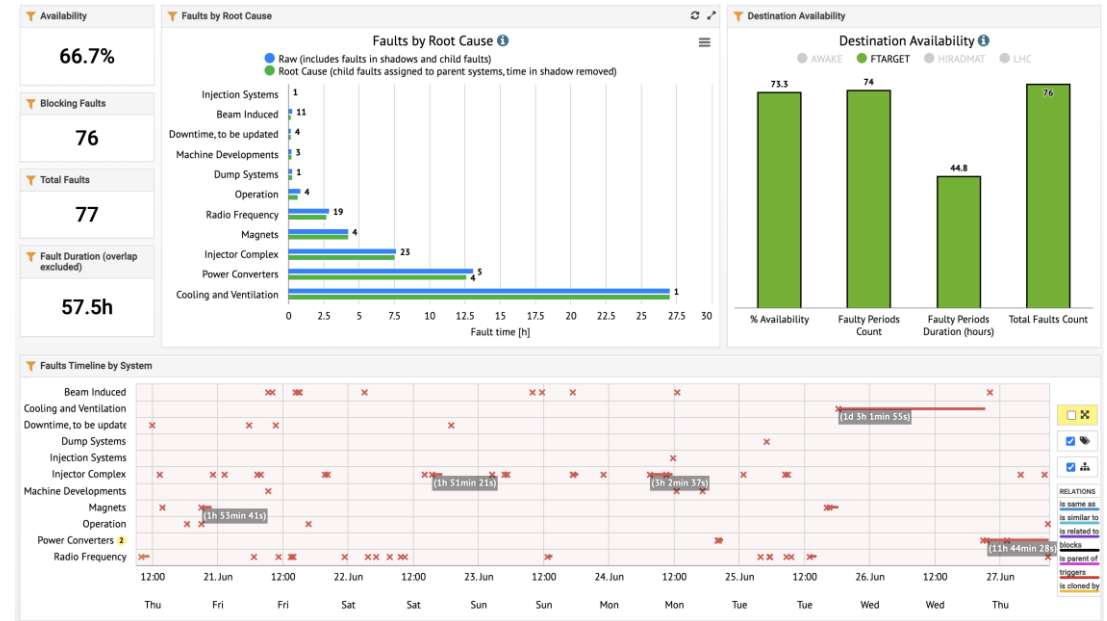
M. Schenk
for the SPS team

This week

- **Availability: ~75% NA (Thu – Thu)**
- **Main downtime due to water cooling issue**
 - **Tue PM:** coil overtemp. tripping main magnets 2x
 - Access showed that MBA 31590 water cooling circuit blocked
 - Unblocking attempted by EN-CV and magnet experts had to be aborted at 2:30 AM.
 - **Wed:** repair during daytime
- **Today**
 - Now: access due to potentially important water leak in BA3
 - Long parallel MD
- **Friday**
 - Hiradmat test: 08:00 – 13:00
- **Other**
 - **NA:** monitoring spill harmonics; also following up more closely with EBC parameter
 - **LHC:** extraction orbit check / adjustments needed at SPS; potentially Friday PM after Hiradmat

Next week

- **Hiradmat 2 run**



Thu – Thu

