

PS Status 19 - 26 April

K Hanke

Users' Meeting 26 April 2018

Thursday 19th 11:00 – Thursday 26th 11:00

94.2%

Blocking Faults

17

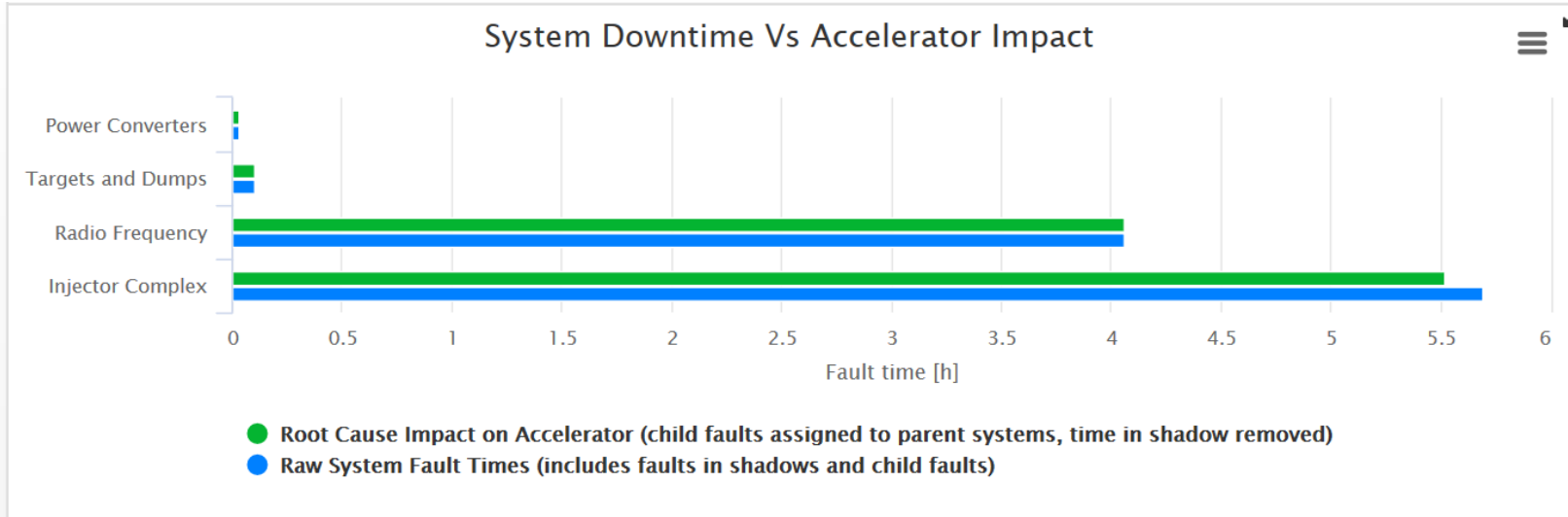
Total Faults

17

Fault Duration (overlap excluded)

9.7h

Faults Timeline



Injector Complex

×× MPS (54min 50s) ××× BI4.QNO50 (01h 45min 08s) × × BTP.DHZ30 (01h 30min 20s)

Power Converters

×

Radio Frequency

×× PR.C76 (03h 22min 16s) ×

Targets and Dumps

×

20. Apr

21. Apr

22. Apr

23. Apr

24. Apr

25. Apr

26. Apr

Fri

Sat

Sun

Mon

Tue

Wed

Thu

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Main Issues

- Booster problems (mainly MPS fault)
- PS RF issues: final amplifiers changed on C81 and C76; an access was done Tuesday 24th. In the shadow of this some other minor issues could be sorted out
- Internal dump had some issues (got blocked in a strange position)
- Otherwise only minor resets and reboots here and there

Beams delivered to the PS and SPS FT users, AD also started (proton beam was ready since a while)

TOF delivered POT

