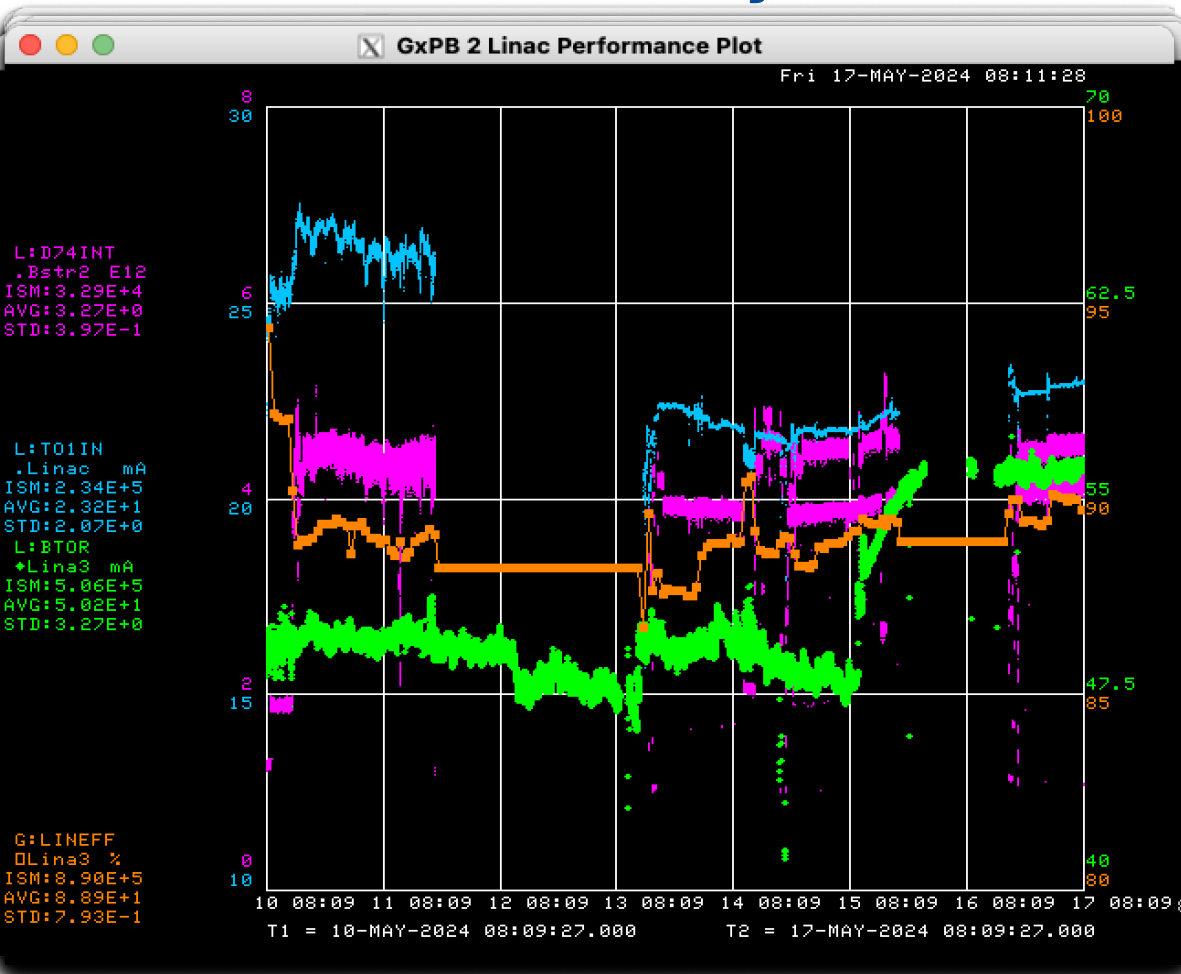
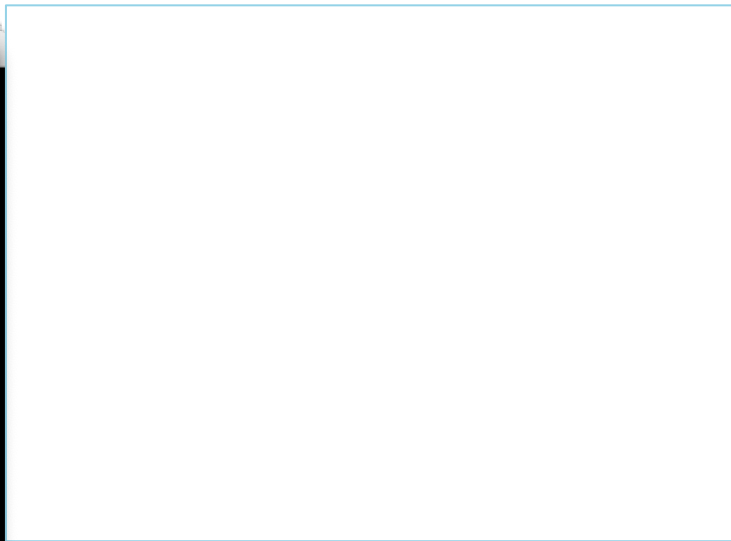


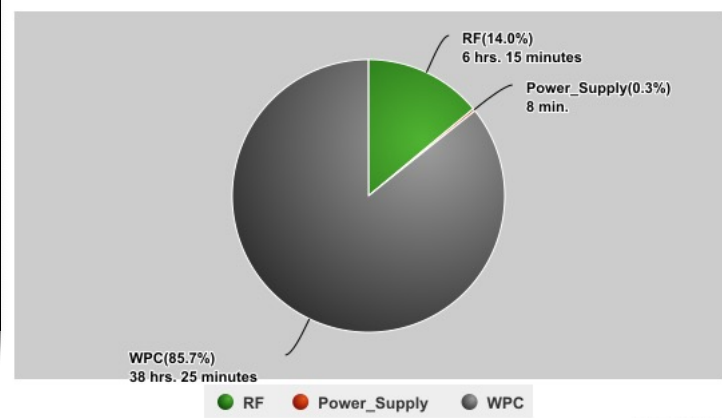
Preacc/Linac Weekly Performance



- Fri: LRF2 Marx smoke det. trip
- Sat: LRF1 OI, LRF3 Marx cell 2 failed
- Sun, Mon: 4616 work stoppage, source A air leak & source swap
- Thur: KRFD gradient
- Fri: KRF1 CS fault, LRF3 spark trip



SYSTEMS Downtime
 refined by LINAC, Beam_Inhibit_Failure
 from 5/10/2024 08:00:00 to 5/17/2024 08:00:00 (168.0 hrs.)



All week:
 KRF2 & KRF5 CS fault



Current Conditions/Plans

Source B – 50 mA

Linac input – 23.2 mA

Linac output – 3.3×10^{12}

Linac efficiency – 88.9%

Opportunistic downtime work:

2h to replace LRF3 Marx cell – ideally before week of 05/27