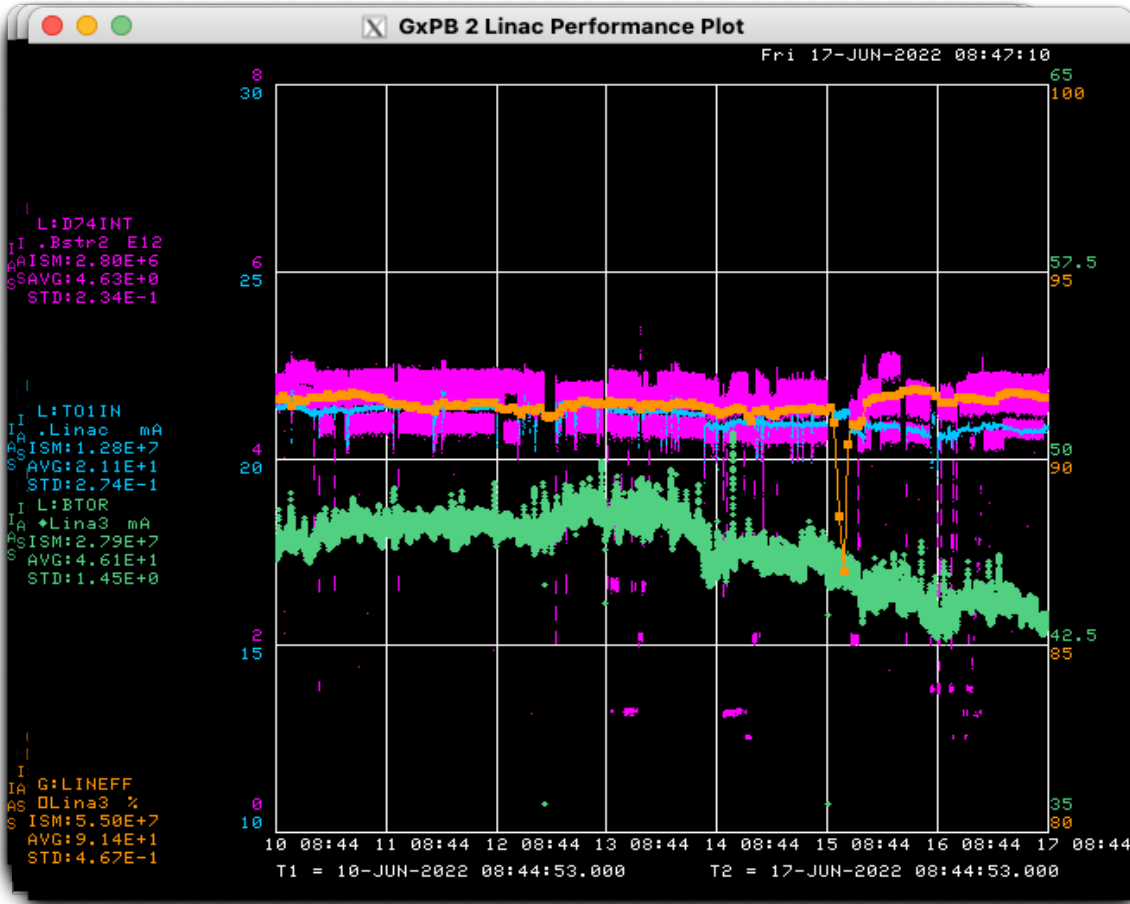
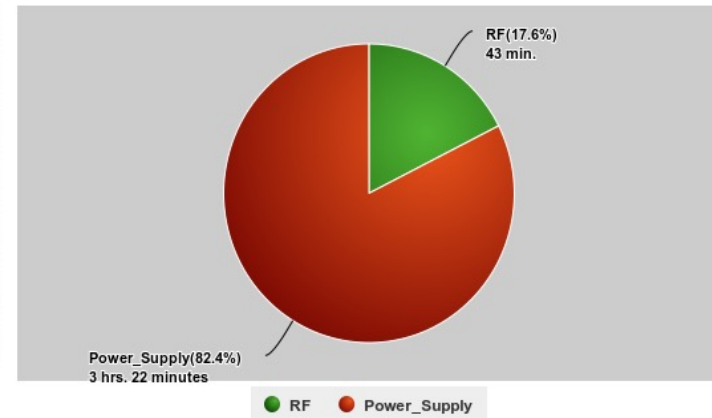


# Preacc/Linac Weekly Performance



SYSTEMS Downtime  
 refined by LINAC, Beam\_Inhibit\_Failure  
 from 6/10/2022 08:00:00 to 6/17/2022 08:00:00 (168.0 hrs.)



Sat: LRF3 driver anode OL, LRF4 OG

Sunday: QPS411 trip

Monday: All QPS5xx tripped, related to electrical work

Wed: Source extractor V wandering, LRF3 driver anode OL, DRF2 low

Thu: LRF4 driver RF load, related to electrical work. KRF5 OI, KRF1 gun spark

All week:  
 KRF2 CS faults

# Current Conditions/Plans

Source B – 46 mA (week avg), now 43 mA

Linac input – 21 mA

Linac output – 19.2 mA, 4.61E12 /pulse

During Wed morning Booster downtime:

- Source work: placed jumper last switch on bottom plate, seems to have fixed extractor voltage dropping
- Beam studies