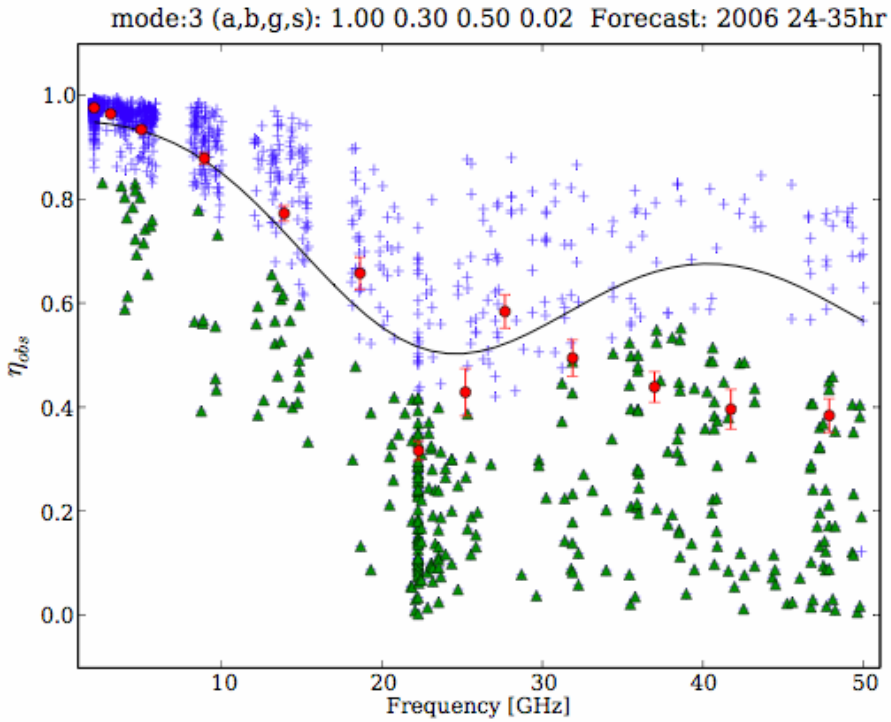
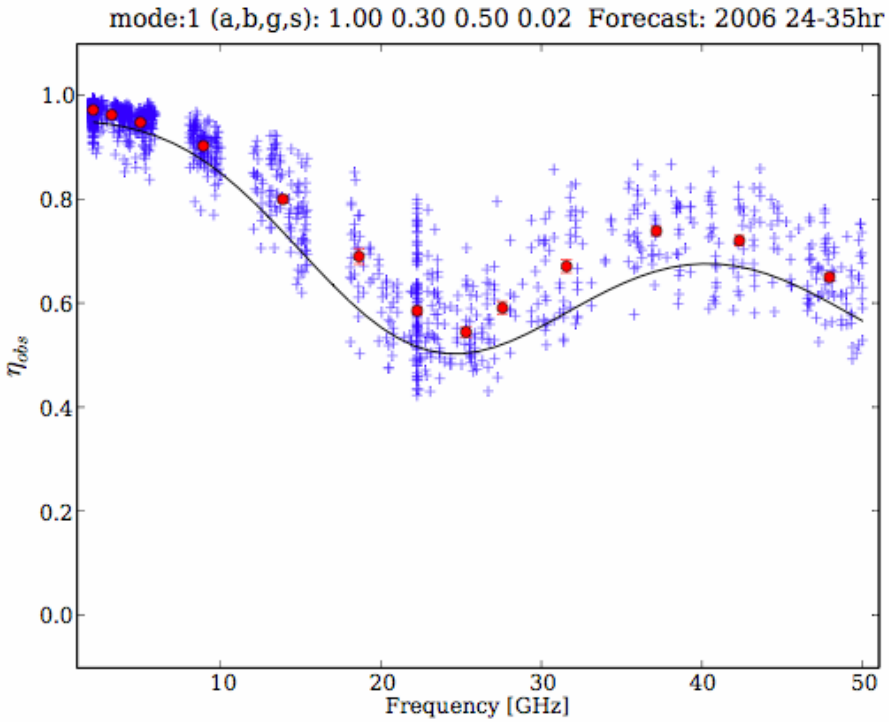
Dynamic Scheduling
with the
GBT

Results from the Beta Test: Efficiencies

Simulation Results

All Open Sessions for 2006

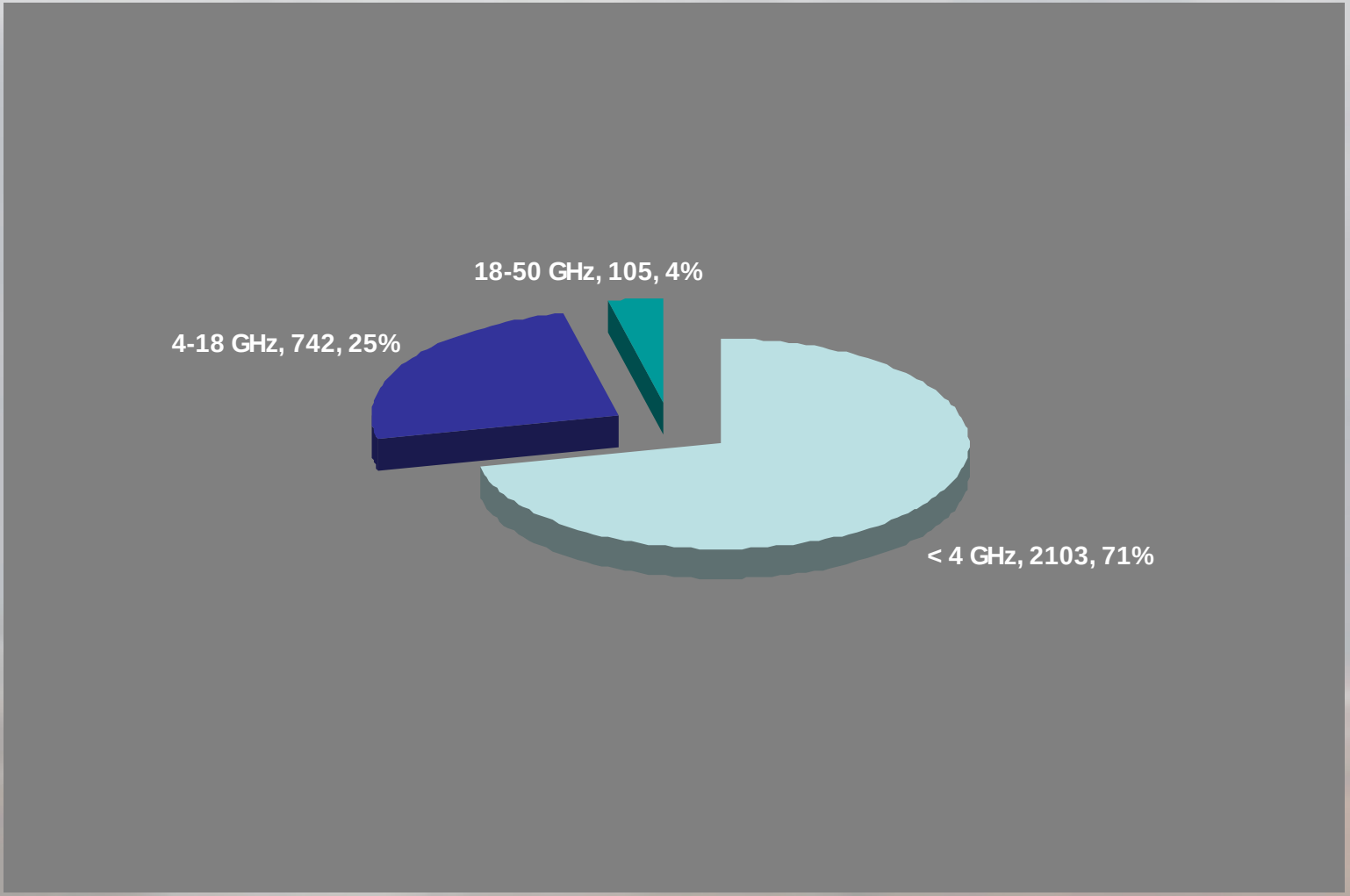




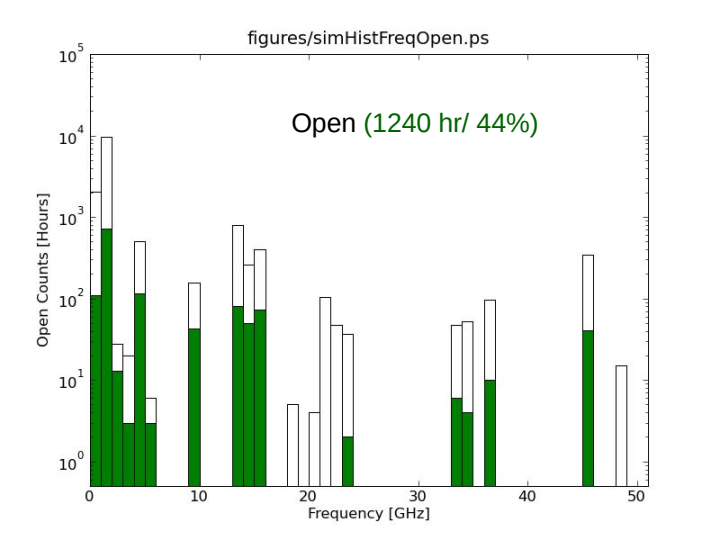
Traditional

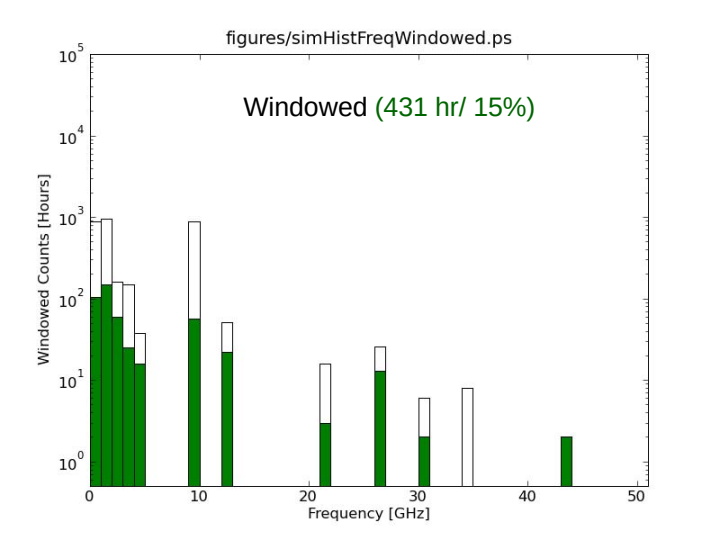
DSS

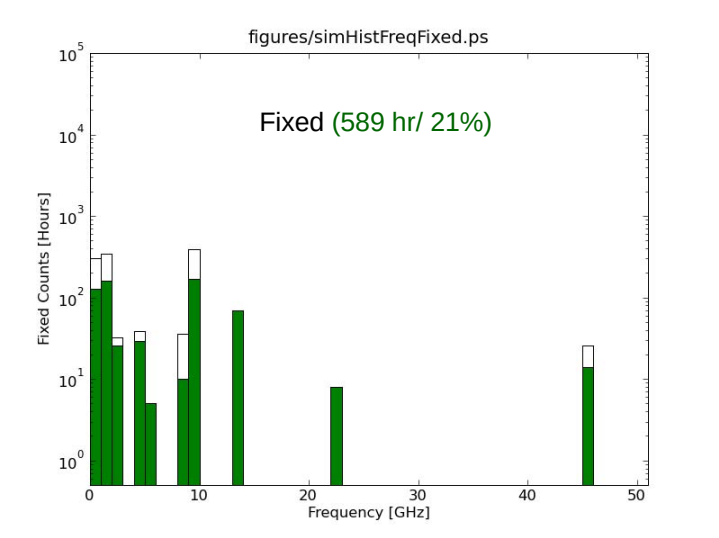
Beta Test: 08B

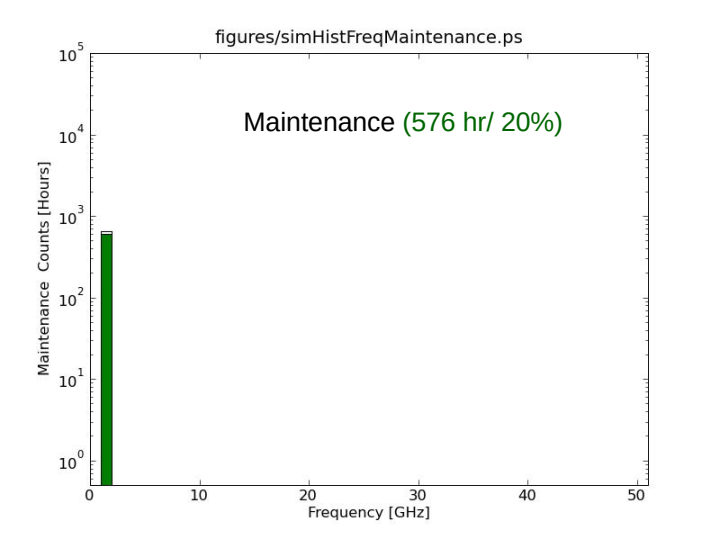


Frequency Distribution

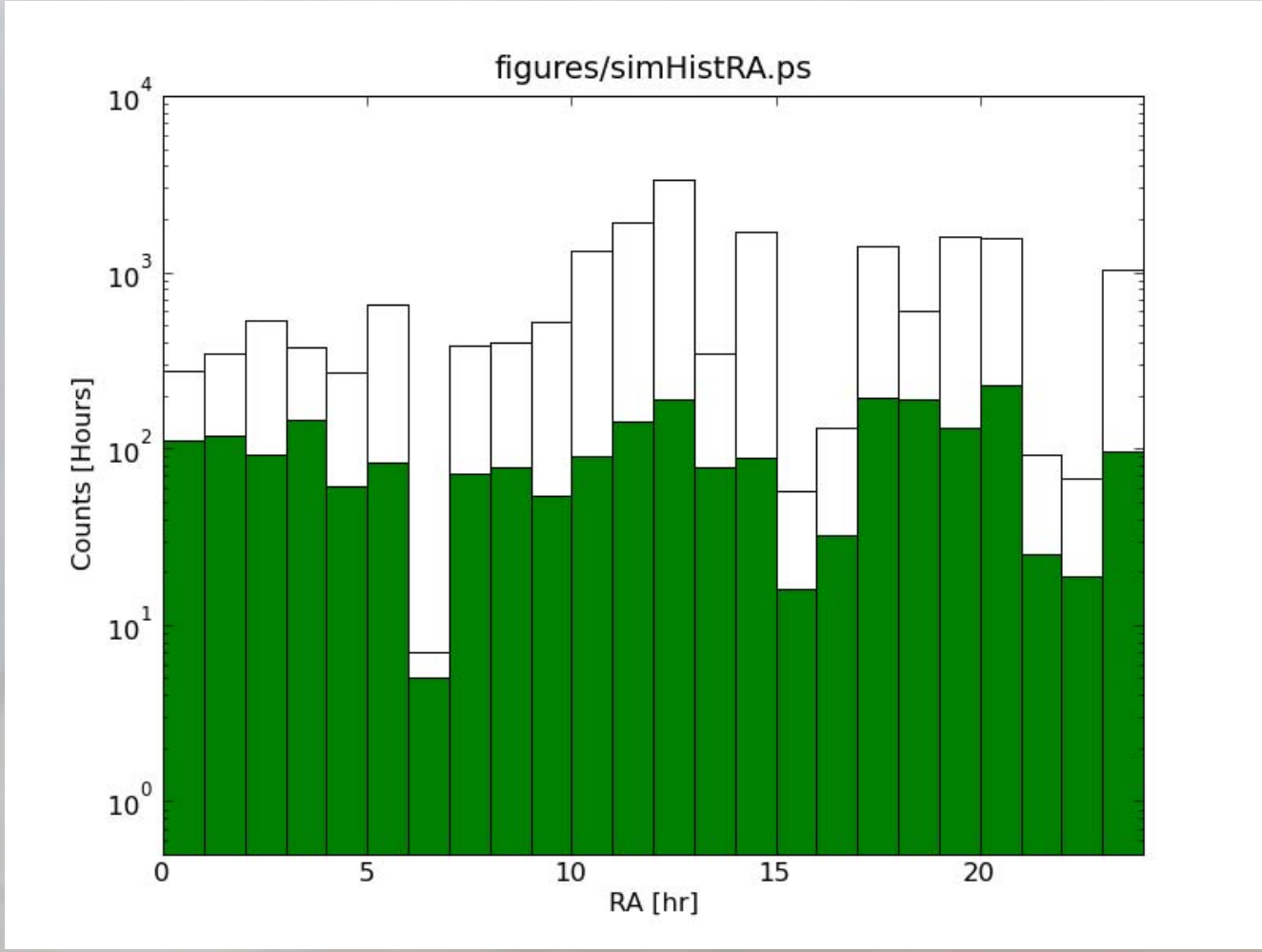




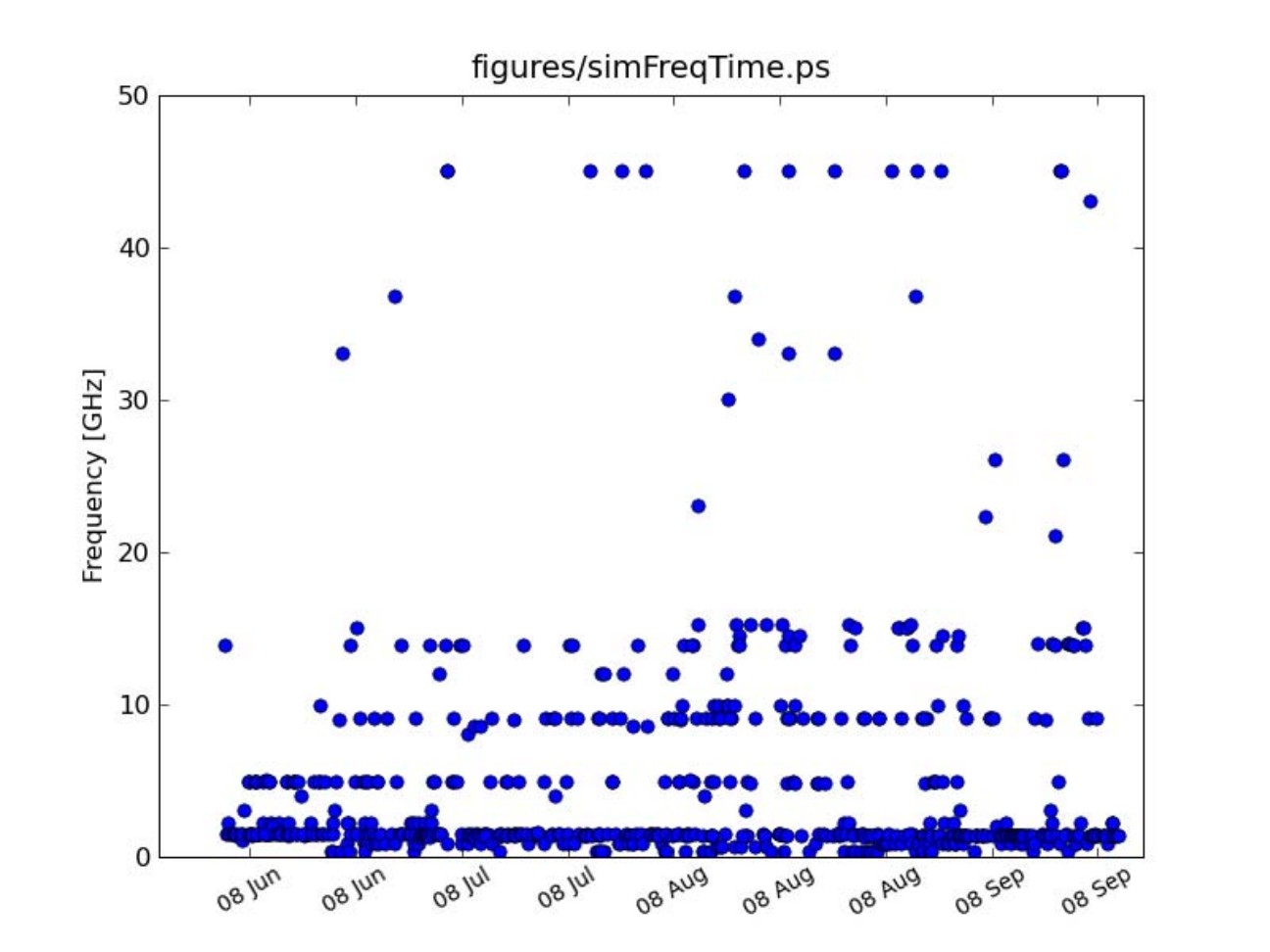




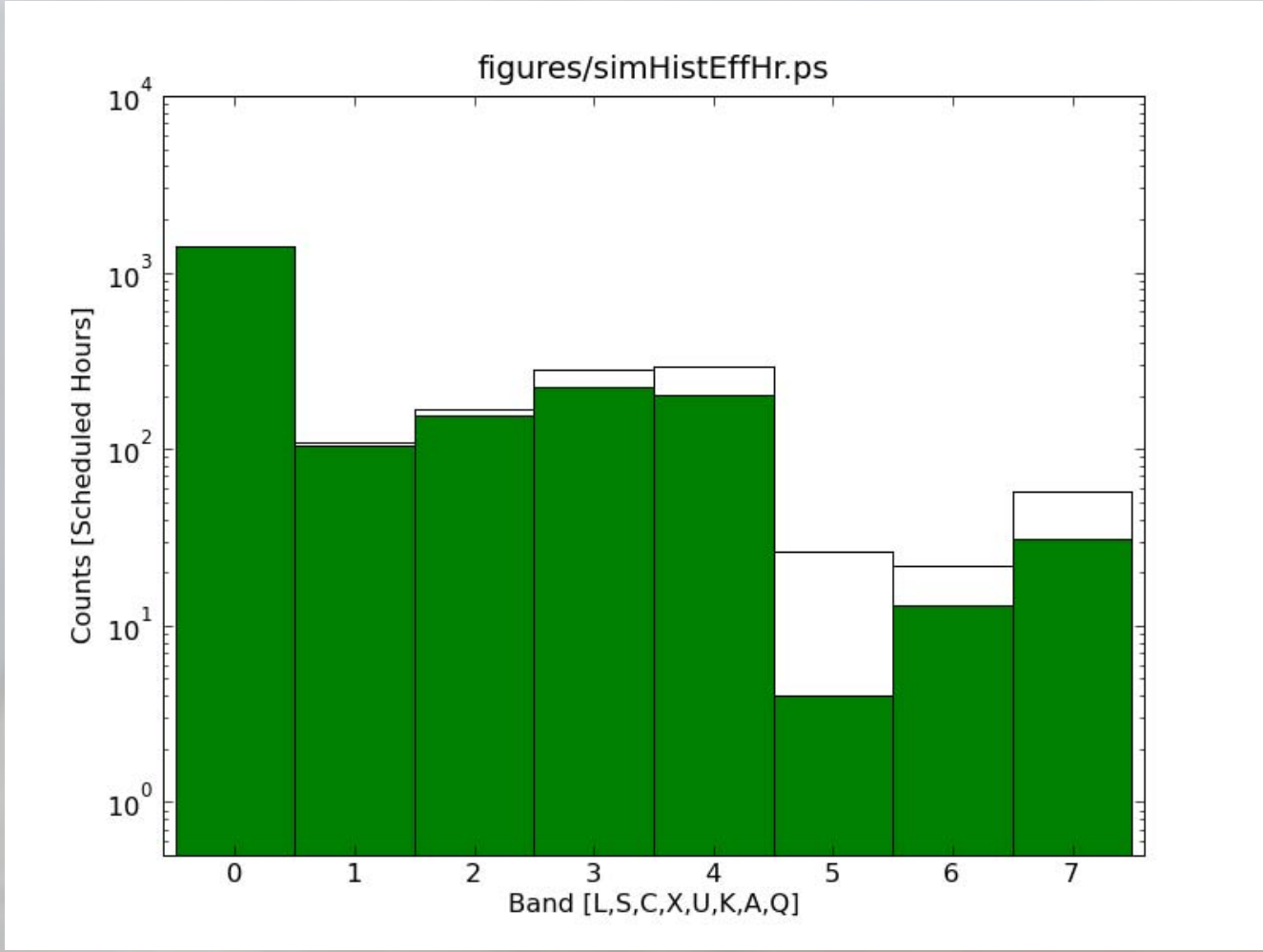
RA Distribution



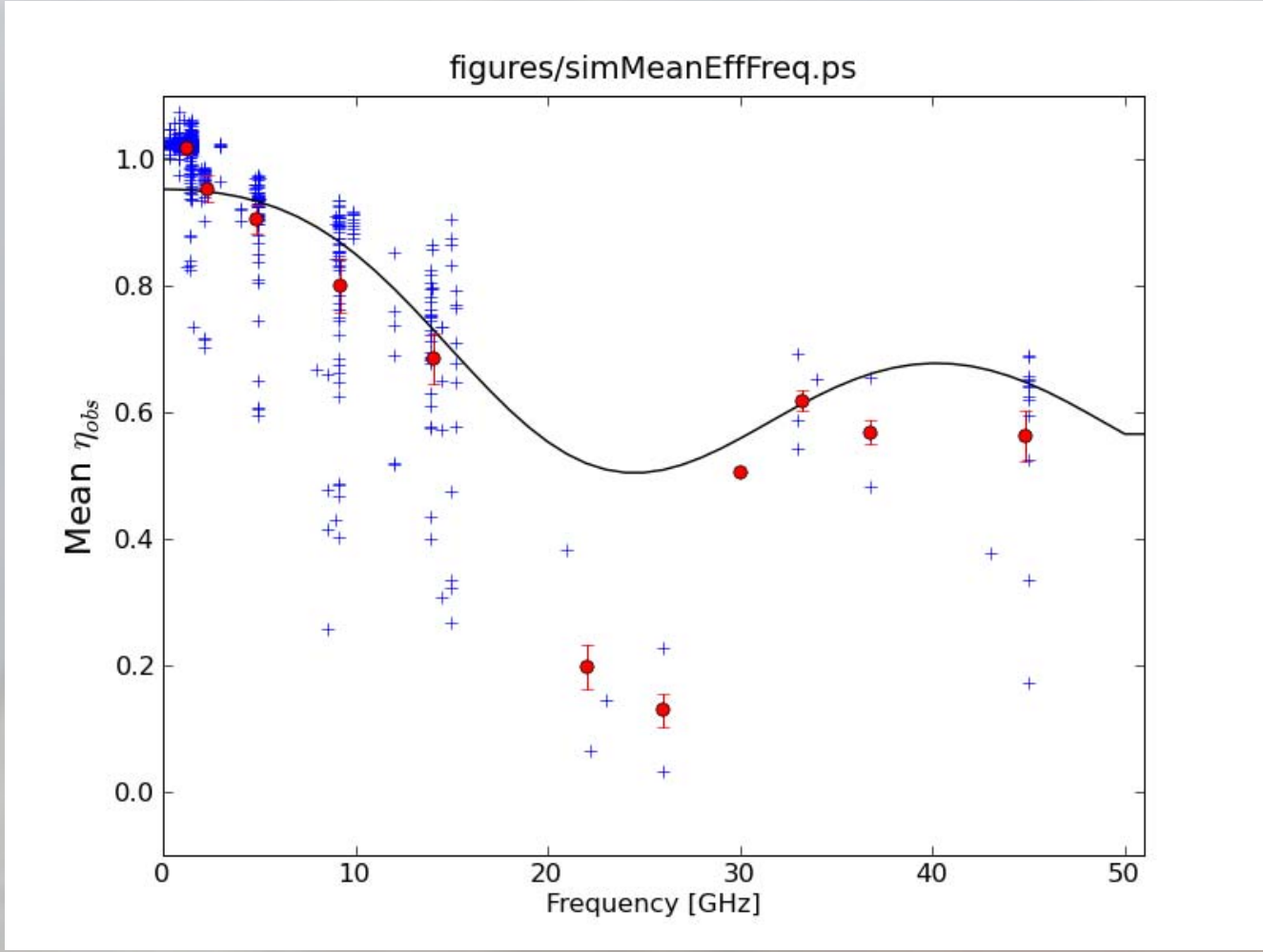
Frequency versus Time



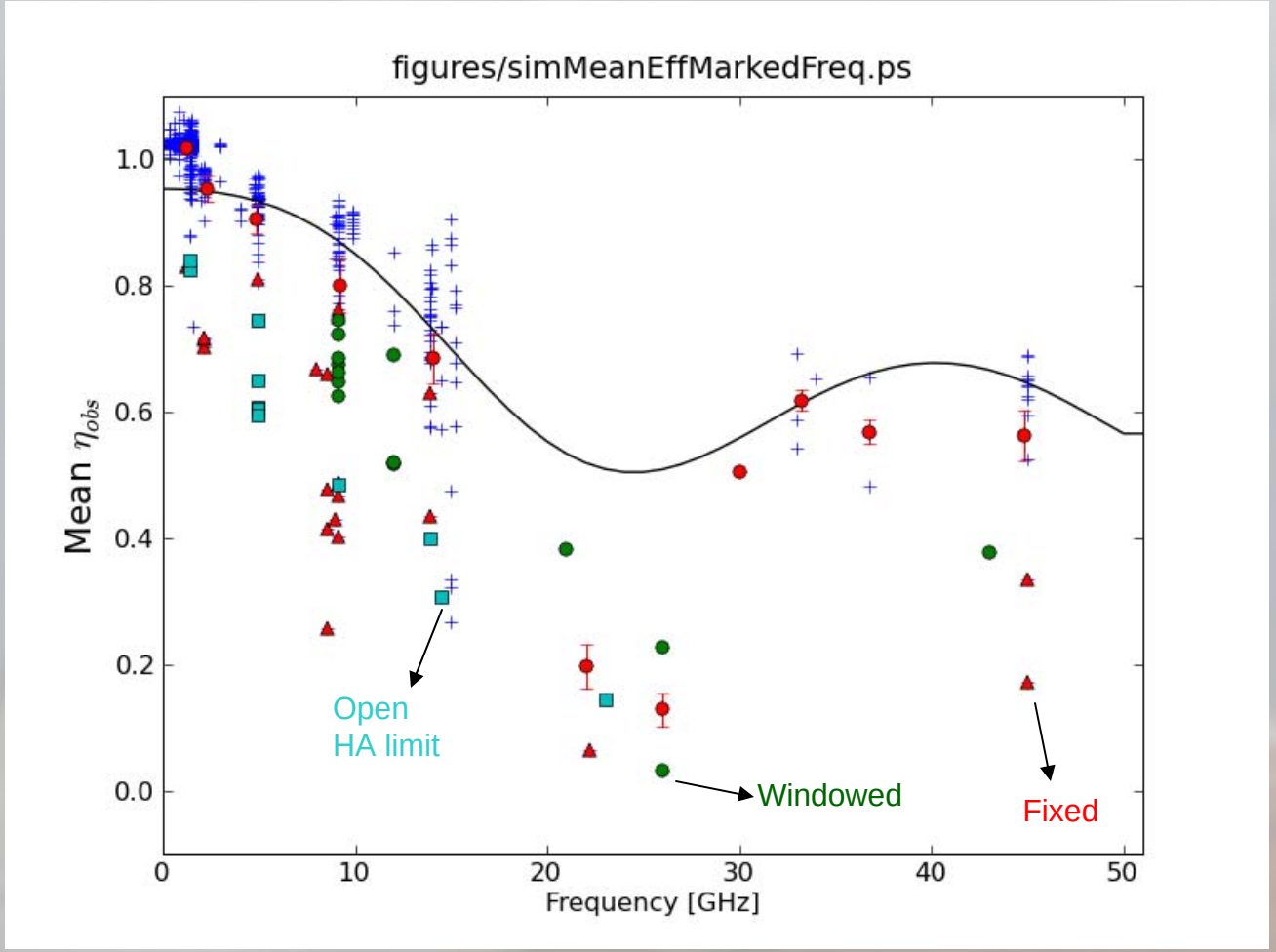
Effective Hours



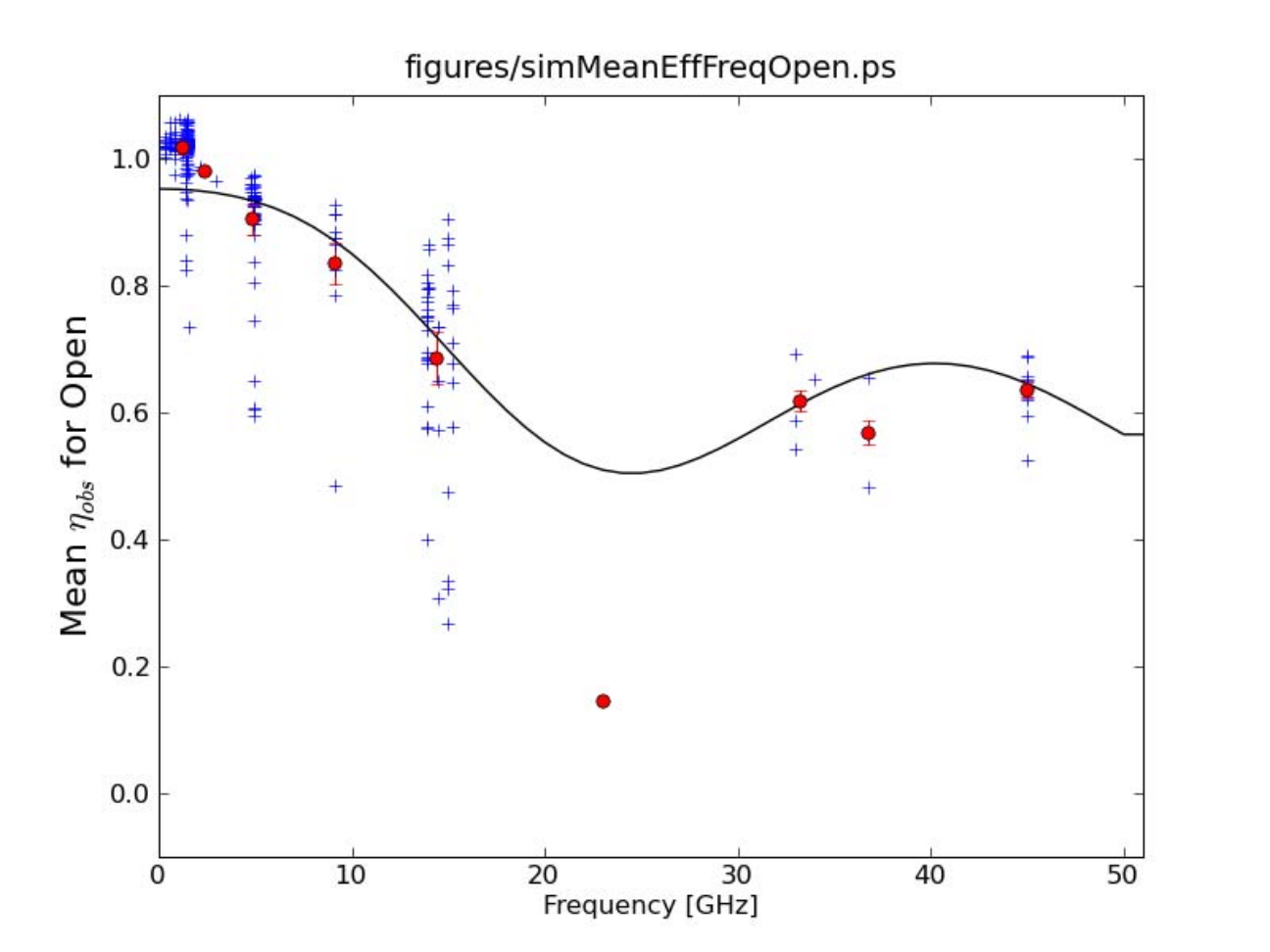
Observing Efficiency



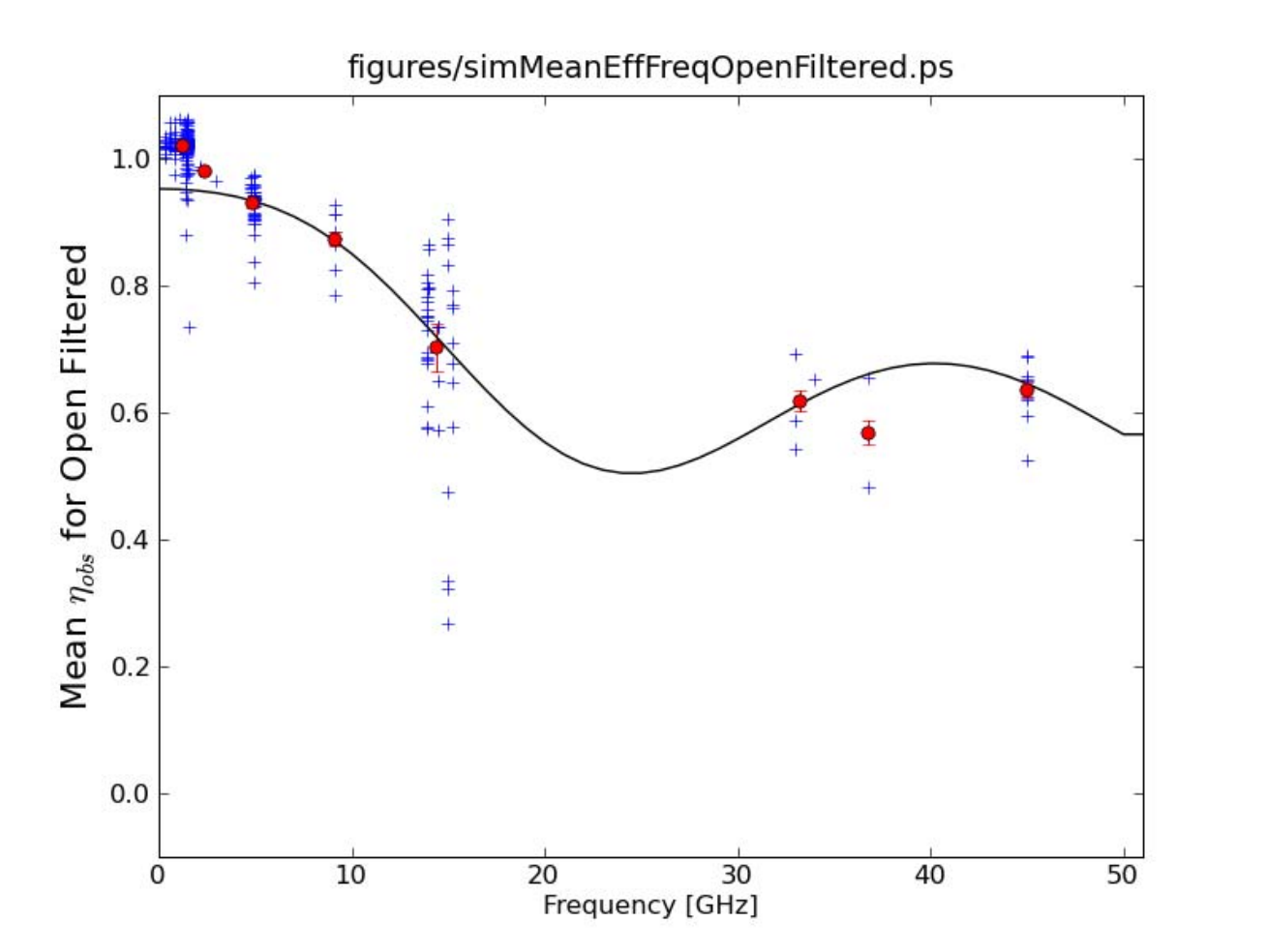
Observing Efficiency (Types)

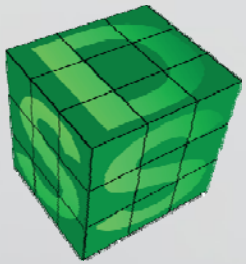


Observing Efficiency (Open)



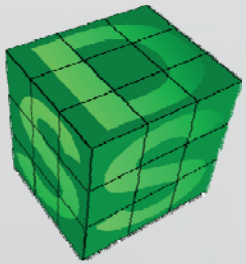
Observing Efficiency (Filtered)





Scheduling Issues

1. Observing Efficiency
   - Windowed Sessions
     - Scheduling and Weather
     - Types: astronomy; commissioning; maintenance
   - Fixed Sessions
     - VLBI
2. Receiver Availability
3. Overhead Time
4. Exceptions to the System



Questions?