



RayleighMonitor Updates for S3

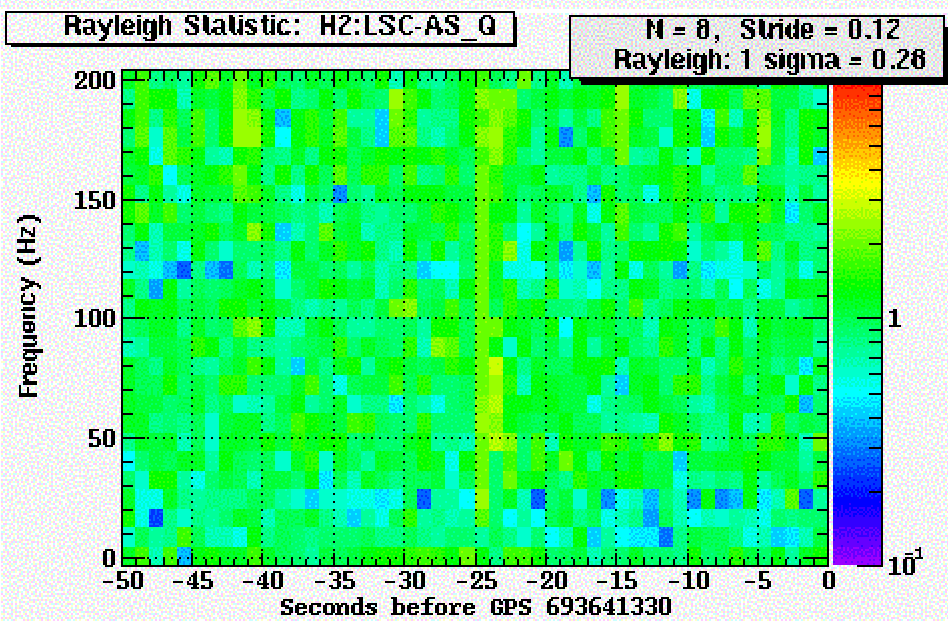
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Outline of Talk

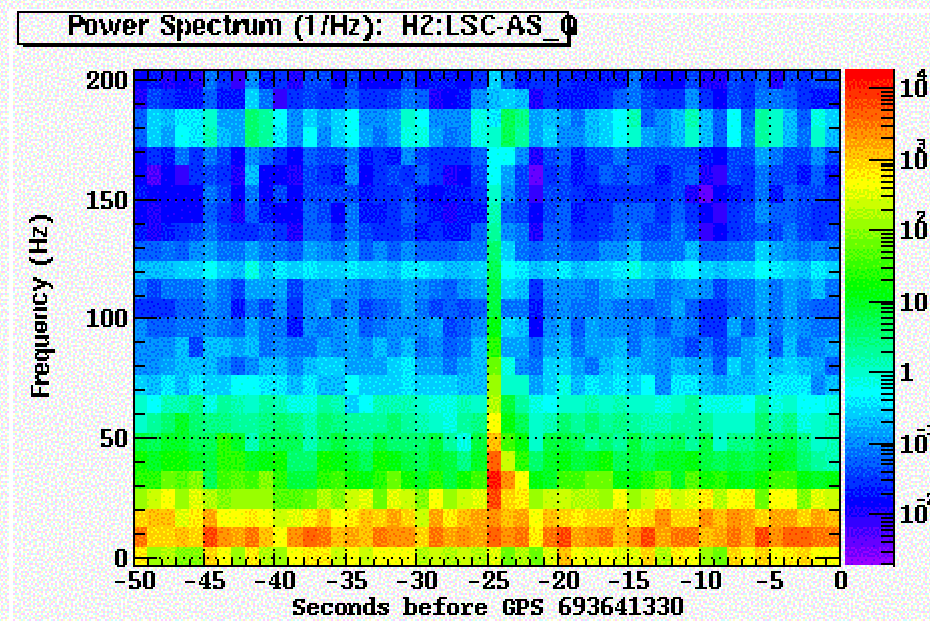
- RayleighMonitor review.
- RayleighMonitor updates for S3.
- Demonstration (?).

RayleighMonitor

- GUI-controlled DMT monitor which produces scrolling time-frequency plots of the mean power and variability of power:



st.dev(P)/mean(P)

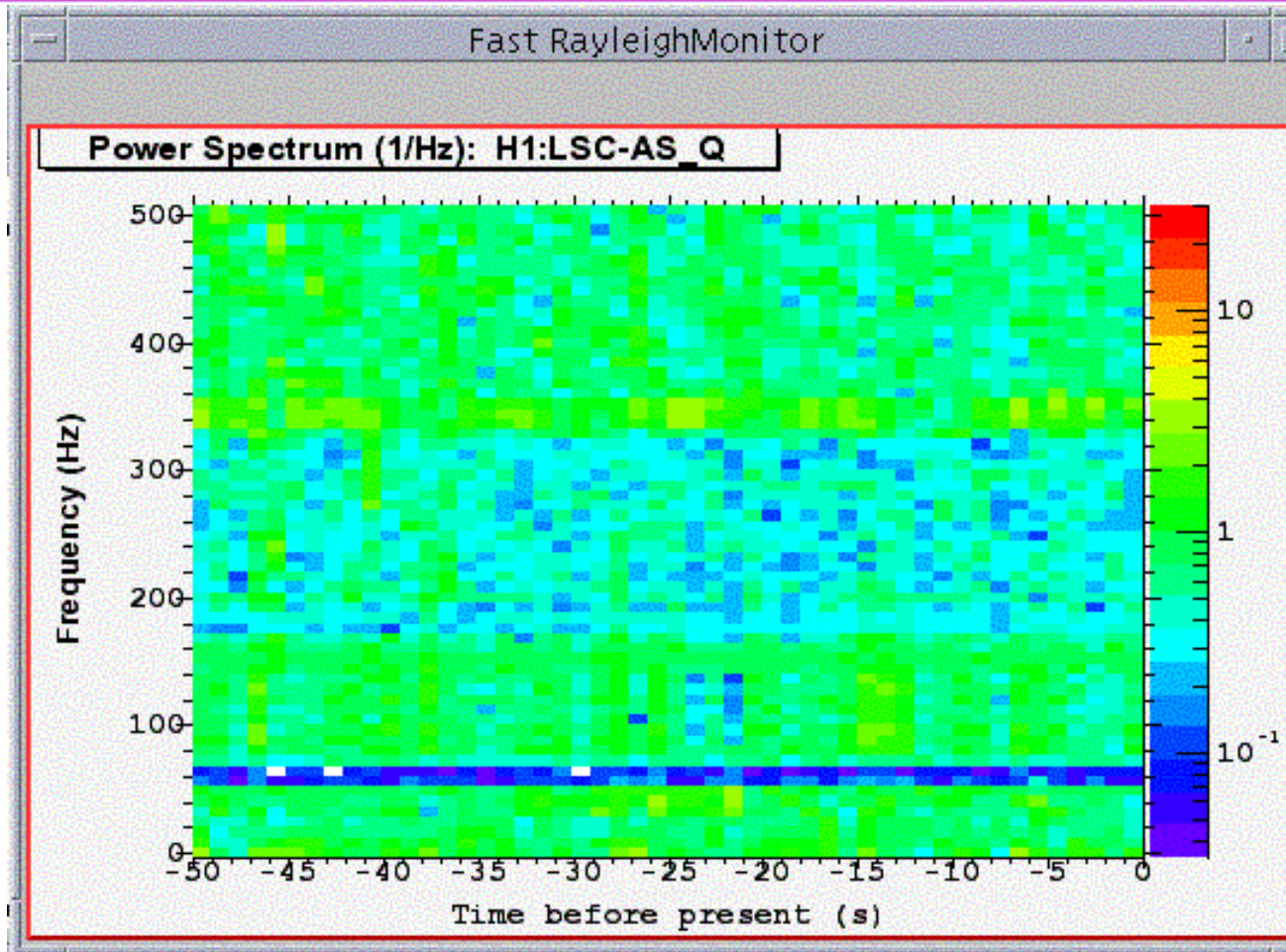


mean(P)

Upgrades for S3

- **User Friendliness:**
 - » Updated documentation.
 - » Made common options “-fast,” “fixedrange” on by default.
- **New Functionality:**
 - » New option “whiten” for whitening power spectrum; may help for spotting glitches.

Well, the demo didn't work...



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