

Young LOFAR

Amsterdam

Monday, 26 November 2007

- Theme: Calibration Workshop and e-LOFAR

- Presentations wanted: please email swinbank@science.uva.nl or claw@science.uva.nl.

- Register on wiki.

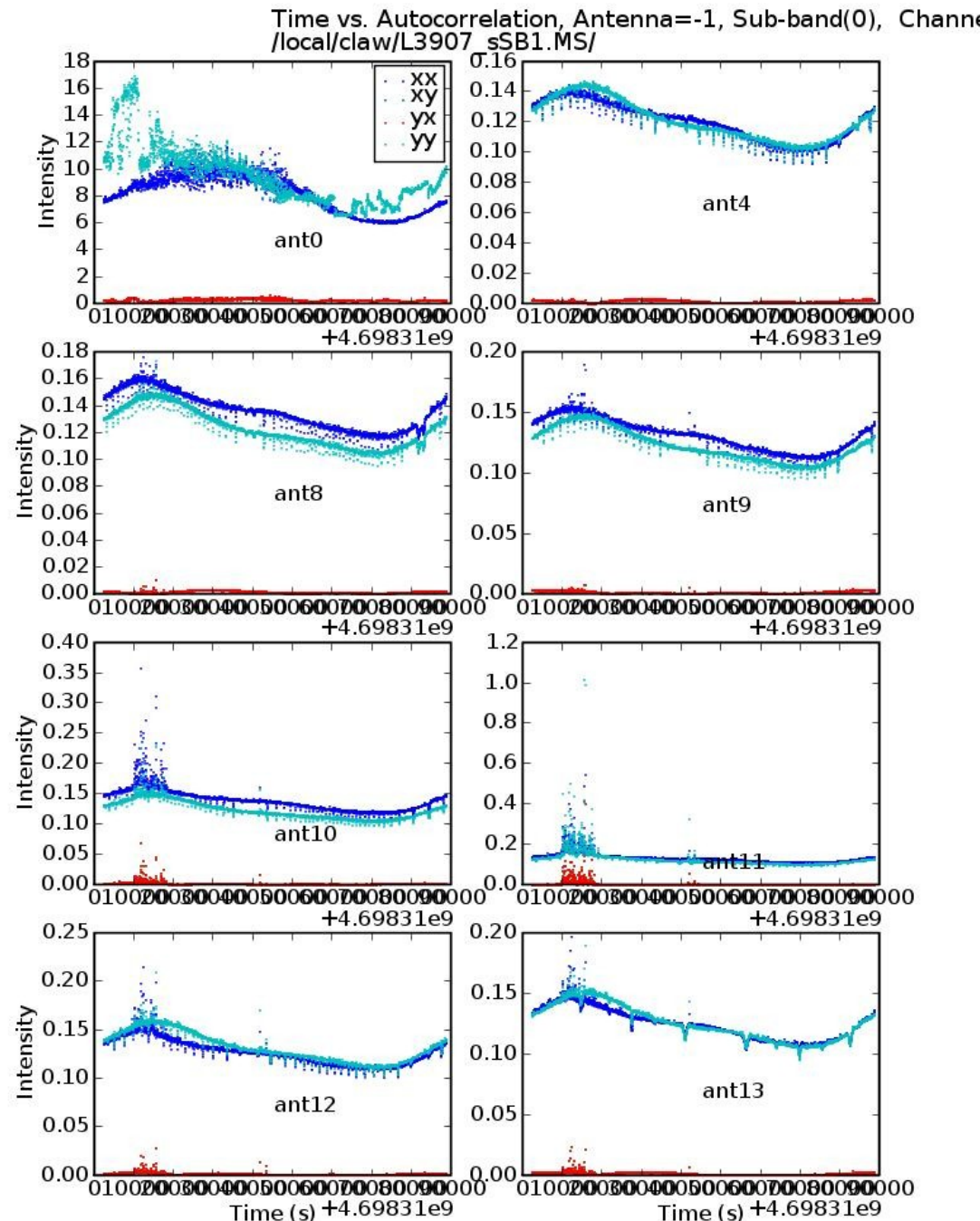


Using PyDAL for Data Validation and Verification (V&V)

- Many scripts available
- On listfen, run “doPython” to set paths
- Automatic processing can produce a series of jpgs for data validation

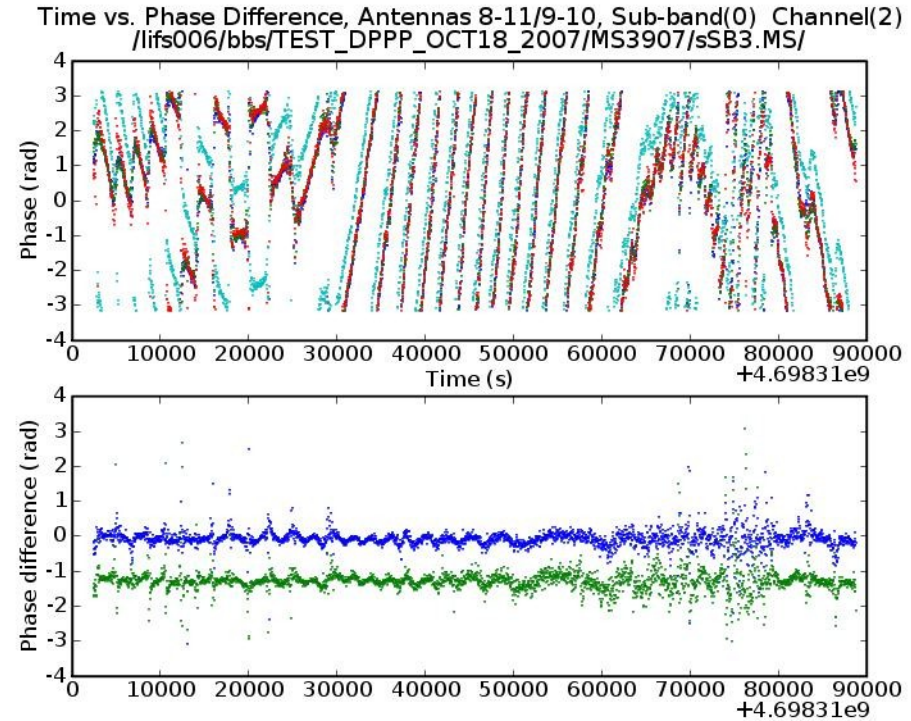
Example 1: Total power plots

```
> total_power_all.py  
/local/claw/L3907_sSB1.MS
```



Example 2: Redundant Baseline Check

```
> phase_difference.py  
/local/claw/L3907_sSB1.MS/ 8 11 9 10  
0 channel 2 6
```



Next:

- Anders nog iets?
- If useful, how can we automate it?