

LOFAR Operations Status

Hanno
Holties

RADIO OBSERVATORY CONTROL ROOM



LOFAR Status Meeting, June 11, 2008

CS1 Observations

- ◆ Since 21/5 many tests before BG/L shutdown
 - ⊕ Autocorrelation dips
 - ⊕ Long baseline tests
 - ⊕ Interference issues
 - ⊕ Antenna Beam model

CS1 Status

◆ Stations

⊕ CS008 LBA_10 beamlet problem

- Solved: reloaded image RSP2 board (old version)

⊕ CS010 Tile 6 bad modem connection

- Modem replaced; pending final test but probably ok now

CS1 Status

◆ Network

⊕ Lightpath LOFAR – Amsterdam

- 10 Gbps line functional
- GRID storage not yet accessible awaiting configuration A'dam

CS1 Status

◆ CEP

⊕ Lifes002 bad disk cable connection

- Solved; no data lost

⊕ Mo 16/6 BG/L switched off

- Only software correlations until BG/P operational
- Max 1Gbps station connections until new switches arrived