

## LTA status

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Lofar Status Meeting

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# Results

19 February – 1 April



Data transferred to the LTA:  $\pm 550$  TB + transfers by EoR  
Data staged/retrieved from the LTA: 377 TB  
Total stored: 17.8 PB (4.4 Jülich/11.4 SARA/2.0 Target)  
Total staged: 3.0 PB + EoR



# Uptime

19 February – 1 April

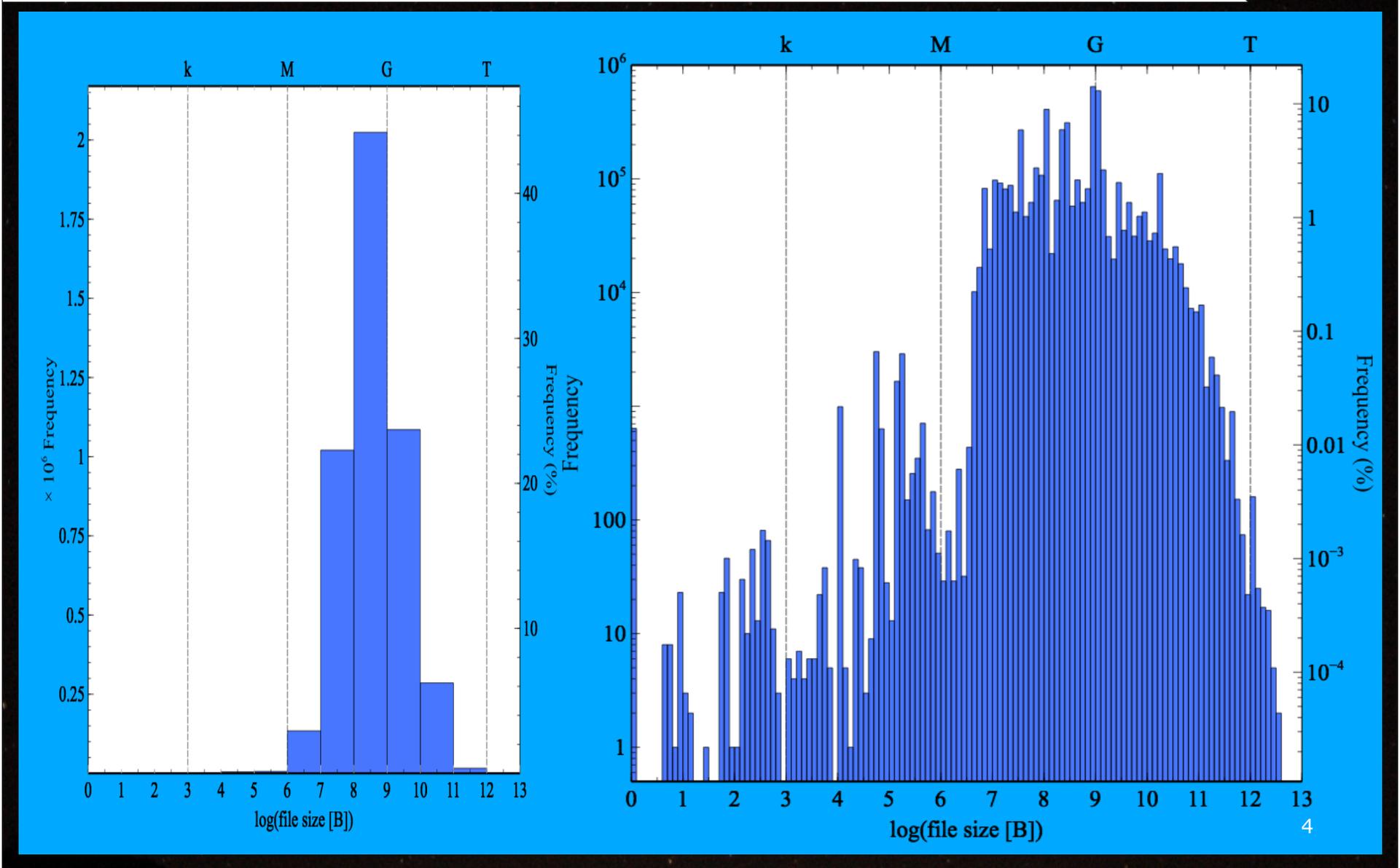
## Big interruptions (several days to weeks):

- Incorrect MTU setting at Surfnet
- Cut/Dug up cable (2x)

## Various smaller issues (less than single day)

- Stop days.
- Network interrupts.
- Software bugs.
- Operational support errors.
- Hardware/file system problems.

# Research Dome project



# Work and plans



## Ongoing:

- User Ingest.
- Public release of LOFAR data.
- TARGET-SurfSARA network from old BoD to MSP.
- Data transfer tool (Itacp) improvements.

## Implemented:

- First public release of LOFAR data March 2<sup>nd</sup> <http://lofar.target.rug.nl/>

## Planned:

- More monitoring improvements.
- GridFTP/SRM service Target/RuG improvements.
  - Not only EoR access to the stored data.
  - Download server.
- More monitoring visible to users.