



Connexion

SE607 Status update

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Onsala
rymdobservatorium...

Fjäreahals

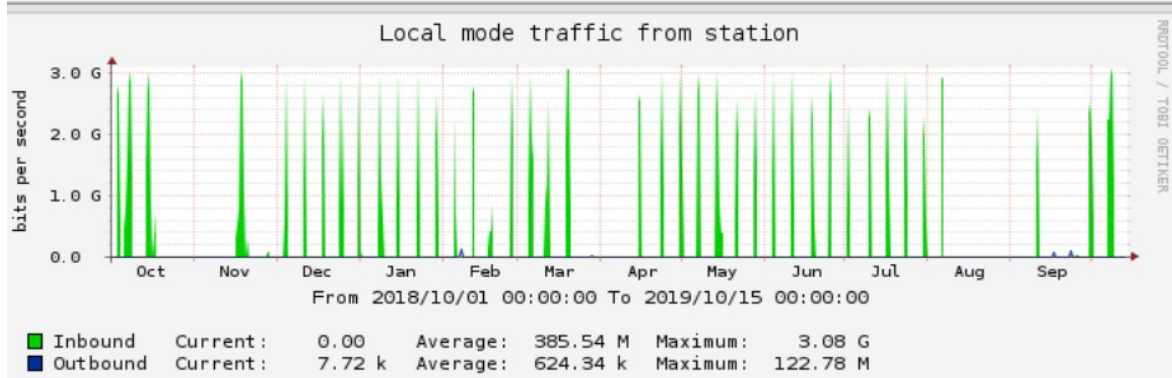
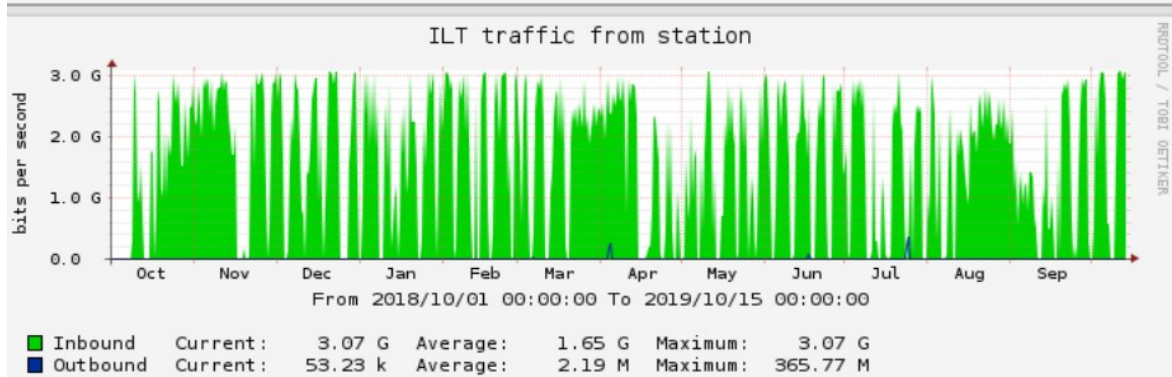
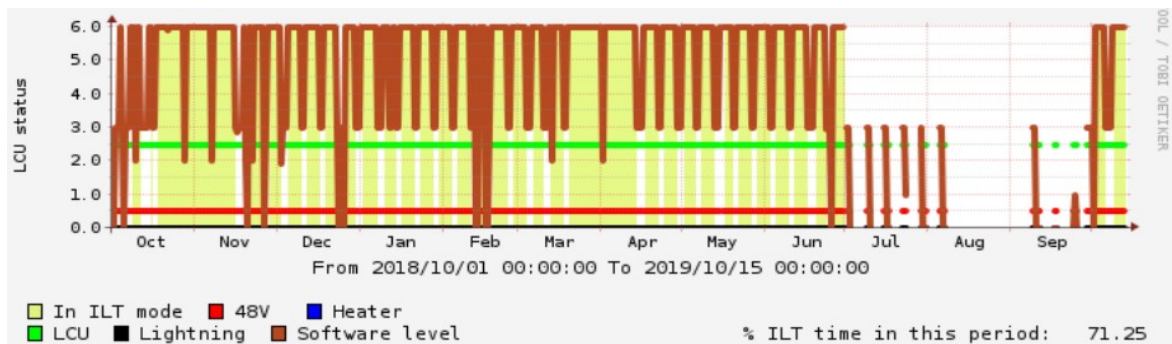


ILT-TO f2f Hoofddorp 6-7 Nov. 2019

Google

Some events since last meeting :

- SPU broken Sep-18, Jun-19, Aug-19
- Fence reinforced with planks Sep/Oct-18 (image)
- LBA ground flattening Nov-18 (image)
- 3 long power cuts (LCU UPS lasts 34 min) of which one planned
- 9 transient power cuts (majority in August)
- A handful of LBA antenna down/strap replacements
- Installation of SETI computers in April 2019
 - one head-node, four data-nodes to come
 - collab with Berkeley, funded by Breakthrough Listen
- Astron maintenance visit Sep-19 (Henri & Lute)
 - 10 LBA + 1 HBA FE replaced
 - 1 faulty TBB repaired
 - 4 SPU boards replaced
 - Large number of fans replaced







Lastly, what happened with the electric fence issue?

- Status quo !
- Took a TBB dump in September but all fences next to station were off at the time (cows had been moved seaside of the 20 m antenna where we also have electric fences)
- So still no dump where both the N-S arm west of field, and the E-W arm north of field are active

Also RFI related :

- the new visitor centre is moving forward, will have solar panels (and LEDs of course), dialogue has been initiated with supplier to test for RFI