

WURM, 4-9-2017

present Wybren, Ilse, Harro, Des, eBob, Paul, Aard, Arpad

- Wybren: got new disks for MarcoPolo, one immediately broken. Fixed E3. Bring SFXC to 16.4, go on testing monitoring programs, nearly done

- Ilse: preparing workshop, testing branch with Jay. Workshop week 2 of October. Finishing work done with summer student

- Harro: before vacation:

turner flexbuff into E3, no glish, made documentation

speed up of tconvert (no more temp copies)

added 2 features to plotting program, extra filtering after reading of ms

request by Mark: now possible to subtract two pols

Now working on finishing deliverable

- Des: fringe fitting until last Friday, waiting for bug reports. Reading up on S/N ratios, not quite clear how the implementation in FRING actually works

- eBob: this weekend ToO + recording. 16G total? 3 and 4 Gbps on 1 flexbuff, some problems, occasional bursts. 2Gbps no problem. Working on Sched key-in. Need to talk about further steps, wait until Mark back from vacation

- Paul: T-Tec gone bust. 3 servers have service contract, rest not. Talked to Supermicro, 3 yrs factory warranty. Network offers: Juniper, Arista, HP quotes. Maybe bare metal switches of Quantum. Will be one central and one UB switch. I3 has one broken motherboard, ~700 euro, Mark seems to think it is worth replacing, will do so.

- Aard: found bug in single pulse pipeline, need extra correction for total power per band, maybe redo reduction. Ar: Mark5a headers, replace data, zeros. Seem to be on just the wrong position. Working on fix. Canadian postdoc will come end of month, Chinese during Eris, and after, Petrov will come next week. Installed Pima, terrible, crashes on EVN data.