

JUC, 31-03-2016, 11.00, Arpad's room

present Jonathan, Harro, Des, Arpad

Jon: re-ordering bands for mixed correlation is trickier than thought. We'll do it in software, not very high priority, will be non-trivial, only when needed.

Mixed frame-length tests: data comes out, but weights look funny. Investigating. Earlier, tests were done with 8000 frames and 5000 separately, should redo just to make sure.

Des: need cornerturning on flexbuff. Endless discussion about how to decide what frame length to send to UB, and how to get this info, where to store it, whether it should be visible to users. In the end, if cornerturning is needed, we can decide on one frame size, default, like 5000. If data already cornerturned, send through as is.

We also need coreturned 2000 data, like fila10G will produce, for testing. Action on Harro, get some data in 3 sizes, 2 stations, few seconds (was done same dau).

Des: still fixing bugs in 16MHz operations, there was one weird thing where Mark5 did not work after reboot. This has to do with an environment variable, which does not get set via ssh, so that streamstor does not get configured. Best the question why this is not simply done at reboot. Ask Paul to add something to rc.local. Action Des/Harro.

Before Jon leaves to Shanghai, explain how to load different personalities, leave computer on.

Harro: has started looking at fringe plot code, ripping out the SFXC bits.