

BHC telecon, 29-09-2014, Arpad's room

Present

local: Ilse, Harro, eBob, Arpad
telephone: Remo

Remo tells about observations that are planned for March 2015. To prevent time loss due to disk packs ending up at different correlators and having to be copied/shipped, and as additional security, it would be preferable to have double recordings. Mark6 units have been or will soon be ordered, R2DBEs id.

Although JIVE is supposed to work on snapshot mode, making on the fly copies might be considered part of the same effort. Switches were already proposed by Arpad at a previous meeting in Bonn, but there seems to be some opposition to having yet another piece of hardware in the chain.

Harro and Arpad note that the snapshot mode and double recording do not have terribly much overlap, software-wise. Problem is that JIVE has limited access to Mark6, no units in-house. Remo says many units will be ordered, one or two could be sent on loan to JIVE, but the lead time on delivery is simply not known. Bonn has at least one unit, that Harro can access. Questions about how the RDBE and Mark6 are controlled, field system presumably.

Arpad will get in touch with Bonn, find out how many Mark6s are available, in use?

Remo will get the JIVE team in touch with Mike Hecht (and Chet) at Haystack, start discussing practicalities and setup at stations.

Harro and eBob will come up with a list of possible solutions, with pros and cons

Harro and Arpad will discuss this list with Chet in Sardinia next week

This group to have another telecon in at most 3 weeks from now