

s13tj03a

Description	ATCA-KVN Q/W band Fringe Test
Antennas	At-Ky-Ku-Kt
Start	322 12:00:00
Stop	322 14:44:00
PI	ATCA-KVN

Setup special64.W:

Station Modes	At
Channel 1	DAS #1 IFP#1 86197 - 86261 MHz USB RCP
Channel 2	DAS #1 IFP#2 86197 - 86261 MHz USB LCP
Channel 3	DAS #2 IFP#1 86325 - 86389 MHz USB RCP
Channel 4	DAS #2 IFP#2 86325 - 86389 MHz USB LCP
DAS 1 Skyfreq	86229 MHz
DAS 2 Skyfreq	86357 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_[nf].pro (telescope)
Station Modes	Ky Ku Kt
Channel 1	86197 - 86261 MHz USB RCP
Channel 2	86325 - 86389 MHz USB RCP
Channel 3	86197 - 86261 MHz USB LCP
Channel 4	86325 - 86389 MHz USB LCP
Bandwidth	64 MHz
DAS Mode	Mark5

Setup special64.Q:

Station Modes	At
Channel 1	DAS #1 IFP#1 43083 - 43147 MHz USB RCP
Channel 2	DAS #1 IFP#2 43083 - 43147 MHz USB LCP
Channel 3	DAS #2 IFP#1 43211 - 43275 MHz USB RCP
Channel 4	DAS #2 IFP#2 43211 - 43275 MHz USB LCP
DAS 1 Skyfreq	43115 MHz
DAS 2 Skyfreq	43243 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_[nf].pro (telescope)
Station Modes	Ky Ku Kt
Channel 1	43083 - 43147 MHz USB RCP
Channel 2	43211 - 43275 MHz USB RCP
Channel 3	43083 - 43147 MHz USB LCP
Channel 4	43211 - 43275 MHz USB LCP
Bandwidth	64 MHz
DAS Mode	Mark5

Mode changes:

322 12:00:00 special64.Q

322 13:30:00 special64.W

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/s13tj03/s13tj03a>

Comments:

Observing comments for each antenna:

[At](#) [Ky](#) [Ku](#) [Kt](#)

Observing Logs

[Parkes onsource flagging](#)

[ATCA onsource flagging](#)

[Mopra onsource flagging](#)

[Mopra Tsys \(plot\)](#)

[Parkes Tsys](#)

Weather

[ATCA Weather](#)

[Mopra Weather](#)

[Parkes Weather](#)

Monica log information - EXPERIMENTAL:

[Mopra Tsys](#)

[Parkes Tsys](#)

[ATCA Tsys](#)

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