

vc170

Description	Fringe Test for v271k
Antennas	Pa-At-Cd-Ho-Mp-Ww-Ke-Yg
Start	119 02:00:00
Stop	119 02:59:00
PI	Leonid Petrov

Setup vc170_astrom:

Station Modes	Pa Ho Ww Ke Yg
Channel 1	8200 - 8216 MHz USB RCP
Channel 2	8216 - 8232 MHz USB RCP
Channel 3	8232 - 8248 MHz USB RCP
Channel 4	8248 - 8264 MHz USB RCP
Channel 5	8456 - 8472 MHz USB RCP
Channel 6	8472 - 8488 MHz USB RCP
Channel 7	8488 - 8504 MHz USB RCP
Channel 8	8504 - 8520 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	At Mp
Channel 1	DAS #1 IFP#1-L0 8200 - 8216 MHz USB RCP
Channel 2	DAS #1 IFP#1-HI 8216 - 8232 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 8200 - 8216 MHz USB LCP
Channel 4	DAS #1 IFP#2-HI 8216 - 8232 MHz USB LCP
Channel 5	DAS #2 IFP#1-L0 8456 - 8472 MHz USB RCP
Channel 6	DAS #2 IFP#1-HI 8472 - 8488 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 8456 - 8472 MHz USB LCP
Channel 8	DAS #2 IFP#2-HI 8472 - 8488 MHz USB LCP
DAS 1 Skyfreq	8216 MHz
DAS 2 Skyfreq	8472 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Cd
Channel 1	IFP#1-L0 8200 - 8216 MHz USB RCP
Channel 2	IFP#1-HI 8216 - 8232 MHz USB RCP
Channel 3	IFP#2-L0 8456 - 8472 MHz USB RCP
Channel 4	IFP#2-HI 8472 - 8488 MHz USB RCP
DAS 1 Skyfreq	8216 & 8472 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/fringe-checks/vc170>

Comments:

Cd: Dual frequency setup required. Will need special DAS setup

Observing comments for each antenna:

Pa	At	Cd	Ho	Mp	Ww	Ke	Yg
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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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