

v561a

Description	Revealing milliarcsecond optical structure through VLBI observations of
Antennas	Pa-At-Mp-Cd-Ti-Hh-Ho-Ke-Yg-Ww
Start	167 22:00:00
Stop	169 22:00:00
PI	Leonid Petrov

Setup v561a_astrom_v2:

Station Modes	Pa Ti Hh Ke Yg Ww
Channel 1	2224 - 2240 MHz USB RCP
Channel 2	2244 - 2260 MHz USB RCP
Channel 3	2264 - 2280 MHz USB RCP
Channel 4	2294 - 2310 MHz USB RCP
Channel 5	2344 - 2360 MHz USB RCP
Channel 6	2364 - 2380 MHz USB RCP
Channel 7	8198 - 8214 MHz LSB RCP
Channel 8	8214 - 8230 MHz USB RCP
Channel 9	8230 - 8246 MHz USB RCP
Channel 10	8470 - 8486 MHz USB RCP
Channel 11	8486 - 8502 MHz USB RCP
Channel 12	8774 - 8790 MHz USB RCP
Channel 13	8838 - 8854 MHz USB RCP
Channel 14	8902 - 8918 MHz USB RCP
Channel 15	8918 - 8934 MHz LSB RCP
Channel 16	8934 - 8950 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	At Mp
Channel 1	IFP#1-L0 8198 - 8214 MHz USB RCP
Channel 2	IFP#1-HI 8214 - 8230 MHz USB RCP
Channel 3	IFP#2-L0 8470 - 8486 MHz USB RCP
Channel 4	IFP#2-HI 8486 - 8502 MHz USB RCP
DAS 1 Skyfreq	8214 & 8486 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Cd
Channel 1	8198 - 8214 MHz LSB RCP
Channel 2	8214 - 8230 MHz USB RCP
Channel 3	8230 - 8246 MHz USB RCP
Channel 4	8470 - 8486 MHz USB RCP
Channel 5	8486 - 8502 MHz USB RCP
Channel 6	8774 - 8790 MHz USB RCP
Channel 7	8838 - 8854 MHz USB RCP
Channel 8	8902 - 8918 MHz USB RCP
Channel 9	8918 - 8934 MHz LSB RCP

Channel 10	8934 - 8950 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ho
Channel 1	2224 - 2240 MHz USB RCP
Channel 2	2244 - 2260 MHz USB RCP
Channel 3	2264 - 2280 MHz USB RCP
Channel 4	2294 - 2310 MHz USB RCP
Channel 5	2344 - 2360 MHz USB RCP
Channel 6	2364 - 2380 MHz USB RCP
Channel 7	8198 - 8214 MHz LSB RCP
Channel 8	8214 - 8230 MHz USB RCP
Channel 9	8230 - 8246 MHz USB RCP
Channel 10	8470 - 8486 MHz USB RCP
Channel 11	8486 - 8502 MHz USB RCP
Channel 12	8774 - 8790 MHz USB RCP
Channel 13	8838 - 8854 MHz USB RCP
Channel 14	8902 - 8918 MHz USB RCP
Channel 15	8918 - 8934 MHz LSB RCP
Channel 16	8934 - 8950 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v561/v561a>

Comments:

Observing comments for each antenna:

Pa	At	Mp	Cd	Ti	Hh	Ho	Ke	Yg	Ww
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Observing Logs

[ATCA antenna summary](#)
[Parkes onsource flagging](#)
[ATCA onsource flagging](#)
[Mopra onsource flagging](#)
[Mopra Tsys \(plot\)](#)
[Parkes Tsys](#)

Weather

[ATCA Weather](#)

[Mopra Weather](#)
[Parkes Weather](#)

Monica log information

[Mopra Tsys](#)
[Parkes Tsys](#)
[ATCA Tsys](#)
[ATNF Clock Offsets](#)

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