

v190j Setup:

Description	18 cm disk-based pulsar astrometry
Antennas	Pa-At-Mp-Ho
Start	313 02:00:00
Stop	314 02:00:00
PI	Adam Deller
Channel 1	DAS #1 IFP#1-L0 1634 - 1650 MHz USB RCP
Channel 2	DAS #1 IFP#1-HI 1650 - 1666 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 1634 - 1650 MHz USB LCP
Channel 4	DAS #1 IFP#2-HI 1650 - 1666 MHz USB LCP
Channel 5	DAS #2 IFP#1-L0 1666 - 1682 MHz USB RCP
Channel 6	DAS #2 IFP#1-HI 1682 - 1698 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 1666 - 1682 MHz USB LCP
Channel 8	DAS #2 IFP#2-HI 1682 - 1698 MHz USB LCP
DAS 1 Skyfreq	1650.00 MHz
DAS 2 Skyfreq	1682.00 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v190/v190j>

Comments:

Please note disks recorded in observatory links below - ***AND*** on the main disk page!!

Parkes, Mopra, ATCA

- Connect DAS to VSIC using “Huygens” Cable
- Both DAS units are used to give 2 x 256 Mbps = 512 Mbps recording over 8 x 16 MHz channels

Hobart

- Connect DAS directly to VSIC
- One DAS unit is used to give 1 x 256 Mbps recording over 4 x 16 MHz channels (dual polarisation).
- Recorded data will match the frequencies/polarisations listed in the table for **DAS1**.

Observing comments for each antenna:

Pa At Mp Ho

Observing Logs

[Parkes onsource flagging](#)

[Mopra onsource flagging](#)

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