

v537b

Description	Resolving Vela pulsars emission region directly via scintellometry
Antennas	Pa-At-Ho-Ti-Mp
Start	177 22:00:00
Stop	178 02:00:00
PI	Jean-Pierre Macquart

Setup lba18cm-2p-4IF:

Station Modes	Pa At Mp
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 MHz
DAS 2 Skyfreq	1682 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Ho
Channel 1	IFP#1-L0 1634 - 1650 MHz USB RCP
Channel 2	IFP#1-HI 1650 - 1666 MHz USB RCP
Channel 3	IFP#2-L0 1634 - 1650 MHz USB LCP
Channel 4	IFP#2-HI 1650 - 1666 MHz USB LCP
DAS 1 Skyfreq	1650 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Ti
Channel 1	IFP#1-L0 1634 - 1650 MHz USB LCP
Channel 2	IFP#1-HI 1650 - 1666 MHz USB LCP
Channel 3	IFP#2-L0 1666 - 1682 MHz USB LCP
Channel 4	IFP#2-HI 1682 - 1698 MHz USB LCP
DAS 1 Skyfreq	1650 & 1682 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v537/v537b>

Comments:

Observing comments for each antenna:

[Pa](#) [At](#) [Ho](#) [Ti](#) [Mp](#)

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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 - EXPERIMENTAL:

[Mopra Tsys](#)
[Parkes Tsys](#)
[ATCA Tsys](#)

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