

v271n

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| Description | LBA Calibrator Survey |
| Antennas | Pa-Ak-At-Cd-Ti-Hh-Ho-Mp-Ke-Yg-Ww |
| Start | 97 21:00:00 |
| Stop | 98 22:00:00 |
| PI | Leonid Petrov |

Setup v271n_astrom:

| | |
|----------------------|--|
| Station Modes | Pa |
| Channel 1 | 8200 - 8216 MHz LSB RCP |
| Channel 2 | 8216 - 8232 MHz USB RCP |
| Channel 3 | 8232 - 8248 MHz LSB RCP |
| Channel 4 | 8248 - 8264 MHz USB RCP |
| Channel 5 | 8264 - 8280 MHz LSB RCP |
| Channel 6 | 8280 - 8296 MHz USB RCP |
| Channel 7 | 8312 - 8328 MHz LSB RCP |
| Channel 8 | 8328 - 8344 MHz USB RCP |
| Channel 9 | 8344 - 8360 MHz LSB RCP |
| Channel 10 | 8360 - 8376 MHz USB RCP |
| Channel 11 | 8424 - 8440 MHz LSB RCP |
| Channel 12 | 8440 - 8456 MHz USB RCP |
| Channel 13 | 8456 - 8472 MHz LSB RCP |
| Channel 14 | 8472 - 8488 MHz USB RCP |
| Channel 15 | 8488 - 8504 MHz LSB RCP |
| Channel 16 | 8504 - 8520 MHz USB RCP |
| Bandwidth | 16 MHz |
| DAS Mode | Mark5 |
| Station Modes | Ak |
| Channel 1 | IIFP#1 8456 - 8520 MHz USB RCP |
| Channel 2 | IIFP#2 8456 - 8520 MHz USB RCP |
| DAS 1 Skyfreq | 8488 MHz |
| Bandwidth | 64 MHz |
| DAS Mode | 64MHz_[nf].pro (telescope) |
| Station Modes | At Mp |
| Channel 1 | IIFP#1-L0 8200 - 8216 MHz USB RCP |
| Channel 2 | IIFP#1-HI 8216 - 8232 MHz USB RCP |
| Channel 3 | IIFP#2-L0 8456 - 8472 MHz USB RCP |
| Channel 4 | IIFP#2-HI 8472 - 8488 MHz USB RCP |
| DAS 1 Skyfreq | 8216 & 8472 MHz |
| Bandwidth | 16 MHz |
| DAS Mode | vsop.pro (telescope) |
| Station Modes | Cd Hh Ke Yg Ww |
| Channel 1 | 8200 - 8216 MHz LSB RCP |
| Channel 2 | 8216 - 8232 MHz USB RCP |

| | |
|----------------------|-------------------------|
| Channel 3 | 8232 - 8248 MHz LSB RCP |
| Channel 4 | 8248 - 8264 MHz USB RCP |
| Channel 5 | 8264 - 8280 MHz LSB RCP |
| Channel 6 | 8280 - 8296 MHz USB RCP |
| Channel 7 | 8312 - 8328 MHz LSB RCP |
| Channel 8 | 8328 - 8344 MHz USB RCP |
| Channel 9 | 8344 - 8360 MHz LSB RCP |
| Channel 10 | 8360 - 8376 MHz USB RCP |
| Channel 11 | 8424 - 8440 MHz LSB RCP |
| Channel 12 | 8440 - 8456 MHz USB RCP |
| Channel 13 | 8456 - 8472 MHz LSB RCP |
| Channel 14 | 8472 - 8488 MHz USB RCP |
| Channel 15 | 8488 - 8504 MHz LSB RCP |
| Channel 16 | 8504 - 8520 MHz USB RCP |
| Bandwidth | 16 MHz |
| DAS Mode | Mark5 |
| Station Modes | Ti Ho |
| Channel 1 | 8200 - 8216 MHz LSB RCP |
| Channel 2 | 8216 - 8232 MHz USB RCP |
| Channel 3 | 8232 - 8248 MHz LSB RCP |
| Channel 4 | 8248 - 8264 MHz USB RCP |
| Channel 5 | 8264 - 8280 MHz LSB RCP |
| Channel 6 | 8280 - 8296 MHz USB RCP |
| Channel 7 | 8312 - 8328 MHz LSB RCP |
| Channel 8 | 8328 - 8344 MHz USB RCP |
| Channel 9 | 8344 - 8360 MHz LSB RCP |
| Channel 10 | 8360 - 8376 MHz USB RCP |
| Channel 11 | 8424 - 8440 MHz LSB RCP |
| Channel 12 | 8440 - 8456 MHz USB RCP |
| Channel 13 | 8456 - 8472 MHz LSB RCP |
| Channel 14 | 8472 - 8488 MHz USB RCP |
| Channel 15 | 8488 - 8504 MHz LSB RCP |
| Channel 16 | 8504 - 8520 MHz USB RCP |
| Bandwidth | 16 MHz |
| DAS Mode | Mark5 |

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v271/v271n>

Comments:

At Mp: Dual frequency setup required. Will need special DAS setup

Observing comments for each antenna:

[Pa](#) [Ak](#) [At](#) [Cd](#) [Ti](#) [Hh](#) [Ho](#) [Mp](#) [Ke](#) [Yg](#) [Ww](#)

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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