

## v271e

<b>Description</b>	LBA Calibrator Survey
<b>Antennas</b>	At-Cd-Mp-Pa-Ho
<b>Start</b>	70 14:00:00
<b>Stop</b>	71 13:54:22
<b>PI</b>	Leonid Petrov

Setup v271e\_astrom:

<b>Station Modes</b>	At Mp (Pa)
<b>Channel 1</b>	DAS #1 IFP#1-L0 8200 - 8216 MHz USB RCP
<b>Channel 2</b>	DAS #1 IFP#1-HI 8216 - 8232 MHz USB RCP
<b>Channel 3</b>	DAS #1 IFP#2-L0 8200 - 8216 MHz USB LCP
<b>Channel 4</b>	DAS #1 IFP#2-HI 8216 - 8232 MHz USB LCP
<b>Channel 5</b>	DAS #2 IFP#1-L0 8456 - 8472 MHz USB RCP
<b>Channel 6</b>	DAS #2 IFP#1-HI 8472 - 8488 MHz USB RCP
<b>Channel 7</b>	DAS #2 IFP#2-L0 8456 - 8472 MHz USB LCP
<b>Channel 8</b>	DAS #2 IFP#2-HI 8472 - 8488 MHz USB LCP
<b>DAS 1 Skyfreq</b>	8216 MHz
<b>DAS 2 Skyfreq</b>	8472 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )
<b>Station Modes</b>	Cd
<b>Channel 1</b>	IFP#1-L0 8200 - 8216 MHz USB RCP
<b>Channel 2</b>	IFP#1-HI 8216 - 8232 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 8456 - 8472 MHz USB RCP
<b>Channel 4</b>	IFP#2-HI 8472 - 8488 MHz USB RCP
<b>DAS 1 Skyfreq</b>	8216 & 8472 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )
<b>Station Modes</b>	Pa Ho - These are Mark5!
<b>Channel 1</b>	DAS #1 IFP#1 8200 - 8216 MHz USB RCP
<b>Channel 2</b>	DAS #1 IFP#2 8216 - 8232 MHz USB RCP
<b>Channel 3</b>	DAS #2 IFP#1 8232 - 8248 MHz USB RCP
<b>Channel 4</b>	DAS #2 IFP#2 8328 - 8344 MHz USB RCP
<b>Channel 5</b>	DAS #3 IFP#1 8344 - 8360 MHz USB RCP
<b>Channel 6</b>	DAS #3 IFP#2 8456 - 8472 MHz USB RCP
<b>Channel 7</b>	DAS #4 IFP#1 8472 - 8488 MHz USB RCP
<b>Channel 8</b>	DAS #4 IFP#2 8488 - 8504 MHz USB RCP
<b>Bandwidth</b>	16 MHz

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v271/v271e>

## Comments:

Cd: Dual frequency, single pol setup required. Will need special DAS setup

Ho, Pa: Recording on Mk5

Parkes: If possible please record on in parallel via DAS/LBADR using the ATCA/Mopra setup

## Observing comments for each antenna:

At	Cd	Mp	Pa	Ho
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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](#)

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