

## v271i

<b>Description</b>	LBA Calibrator Survey
<b>Antennas</b>	At-Cd-Ti-Ho-Mp-Ww-Pa-Hh
<b>Start</b>	204 04:00:10
<b>Stop</b>	205 04:00:00
<b>PI</b>	Leonid Petrov

Setup v271i\_astrom:

<b>Station Modes</b>	At Mp
<b>Channel 1</b>	DAS #1 IFP#1-L0 8200 - 8216 MHz LSB 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 LSB 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 LSB 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 LSB 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 LSB RCP
<b>Channel 2</b>	IFP#1-HI 8216 - 8232 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 8456 - 8472 MHz LSB 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>	Ti
<b>Channel 1</b>	8200 - 8216 MHz LSB RCP
<b>Channel 2</b>	8216 - 8232 MHz USB RCP
<b>Channel 3</b>	8232 - 8248 MHz LSB RCP
<b>Channel 4</b>	8248 - 8264 MHz USB RCP
<b>Channel 5</b>	8456 - 8472 MHz LSB RCP
<b>Channel 6</b>	8472 - 8488 MHz USB RCP
<b>Channel 7</b>	8488 - 8504 MHz LSB RCP
<b>Channel 8</b>	8504 - 8520 MHz USB RCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	Ho Pa
<b>Channel 1</b>	8200 - 8216 MHz LSB RCP
<b>Channel 2</b>	8216 - 8232 MHz USB RCP
<b>Channel 3</b>	8232 - 8248 MHz LSB RCP

<b>Channel 4</b>	8248 - 8264 MHz USB RCP
<b>Channel 5</b>	8264 - 8280 MHz LSB RCP
<b>Channel 6</b>	8280 - 8296 MHz USB RCP
<b>Channel 7</b>	8312 - 8328 MHz LSB RCP
<b>Channel 8</b>	8328 - 8344 MHz USB RCP
<b>Channel 9</b>	8344 - 8360 MHz LSB RCP
<b>Channel 10</b>	8360 - 8376 MHz USB RCP
<b>Channel 11</b>	8424 - 8440 MHz LSB RCP
<b>Channel 12</b>	8440 - 8456 MHz USB RCP
<b>Channel 13</b>	8456 - 8472 MHz LSB RCP
<b>Channel 14</b>	8472 - 8488 MHz USB RCP
<b>Channel 15</b>	8488 - 8504 MHz LSB RCP
<b>Channel 16</b>	8504 - 8520 MHz USB RCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v271/v271i>

## Comments:

Cd: Dual frequency setup required. Will need special DAS setup

## Observing comments for each antenna:

<a href="#">At</a>	<a href="#">Cd</a>	<a href="#">Ti</a>	<a href="#">Ho</a>	<a href="#">Mp</a>	<a href="#">Ww</a>	<a href="#">Pa</a>	<a href="#">Hh</a>
--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------

---

## Observing Logs

[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

From:

<http://www.atnf.csiro.au/vlbi/dokuwiki/> - **ATNF VLBI Wiki**

Permanent link:

<http://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/lbajul2011/v271i>

Last update: **2015/12/18 16:38**

