

**v561b**

<b>Description</b>	Revealing milliarcsecond optical structure through VLBI observations of
<b>Antennas</b>	At-Cd-Ti-Ho-Ke-Mp-Pa-Ww-Wa-Yg-Hh
<b>Start</b>	73 21:59:55
<b>Stop</b>	74 22:00:00
<b>PI</b>	Leonid Petrov

Setup v561b\_astrom:

<b>Station Modes</b>	At Mp
<b>Channel 1</b>	IFP#1-L0 8198 - 8214 MHz USB RCP
<b>Channel 2</b>	IFP#1-HI 8214 - 8230 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 8470 - 8486 MHz USB RCP
<b>Channel 4</b>	IFP#2-HI 8486 - 8502 MHz USB RCP
<b>DAS 1 Skyfreq</b>	8214 & 8486 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )

<b>Station Modes</b>	Cd Wa
<b>Channel 1</b>	8198 - 8214 MHz LSB RCP
<b>Channel 2</b>	8214 - 8230 MHz USB RCP
<b>Channel 3</b>	8230 - 8246 MHz USB RCP
<b>Channel 4</b>	8470 - 8486 MHz USB RCP
<b>Channel 5</b>	8486 - 8502 MHz USB RCP
<b>Channel 6</b>	8774 - 8790 MHz USB RCP
<b>Channel 7</b>	8838 - 8854 MHz USB RCP
<b>Channel 8</b>	8902 - 8918 MHz USB RCP
<b>Channel 9</b>	8918 - 8934 MHz LSB RCP
<b>Channel 10</b>	8934 - 8950 MHz USB RCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

<b>Station Modes</b>	Ti Ho Ke Pa Ww Yg Hh
<b>Channel 1</b>	2200 - 2216 MHz USB RCP
<b>Channel 2</b>	2216 - 2232 MHz USB RCP
<b>Channel 3</b>	2232 - 2248 MHz USB RCP
<b>Channel 4</b>	2256 - 2272 MHz USB RCP
<b>Channel 5</b>	2272 - 2288 MHz USB RCP
<b>Channel 6</b>	2288 - 2304 MHz USB RCP
<b>Channel 7</b>	8198 - 8214 MHz LSB RCP
<b>Channel 8</b>	8214 - 8230 MHz USB RCP
<b>Channel 9</b>	8230 - 8246 MHz USB RCP
<b>Channel 10</b>	8470 - 8486 MHz USB RCP
<b>Channel 11</b>	8486 - 8502 MHz USB RCP
<b>Channel 12</b>	8774 - 8790 MHz USB RCP
<b>Channel 13</b>	8838 - 8854 MHz USB RCP
<b>Channel 14</b>	8902 - 8918 MHz USB RCP
<b>Channel 15</b>	8918 - 8934 MHz LSB RCP

<b>Channel 16</b>	8934 - 8950 MHz USB RCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v561/v561b>

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## Comments:

## Observing comments for each antenna:

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

- [Mopra Tsys](#)
- [Parkes Tsys](#)
- [ATCA Tsys](#)
- [ATNF Clock Offsets](#)

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Permanent link: <http://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/lbamar2018/v561b>

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