

**v592a**

<b>Description</b>	Unveiling the nature of gamma-ray sources in the 4FGL catalogue. LBA Obs
<b>Antennas</b>	Pa-At-Mp-Ho-Cd-Yg-Ww-Ke-Ti-Hh
<b>Start</b>	46 00:00:00
<b>Stop</b>	46 22:00:00
<b>PI</b>	Leonid Petrov

Setup lba\_astromet\_1gb:

<b>Station Modes</b>	Pa At Mp
<b>Channel 1</b>	DAS #1 IFP#1 8216 - 8280 MHz USB RCP
<b>Channel 2</b>	DAS #1 IFP#2 8216 - 8280 MHz USB LCP
<b>Channel 3</b>	DAS #2 IFP#1 8472 - 8536 MHz USB RCP
<b>Channel 4</b>	DAS #2 IFP#2 8472 - 8536 MHz USB LCP
<b>DAS 1 Skyfreq</b>	8248 MHz
<b>DAS 2 Skyfreq</b>	8504 MHz
<b>Bandwidth</b>	64 MHz
<b>DAS Mode</b>	64MHz_[nf].pro ( <a href="#">telescope</a> )
<b>Station Modes</b>	Ho Cd Yg Ww Ke
<b>Channel 1</b>	8216 - 8232 MHz LSB RCP
<b>Channel 2</b>	8232 - 8248 MHz USB RCP
<b>Channel 3</b>	8216 - 8232 MHz LSB LCP
<b>Channel 4</b>	8232 - 8248 MHz USB LCP
<b>Channel 5</b>	8248 - 8264 MHz LSB RCP
<b>Channel 6</b>	8264 - 8280 MHz USB RCP
<b>Channel 7</b>	8248 - 8264 MHz LSB LCP
<b>Channel 8</b>	8264 - 8280 MHz USB LCP
<b>Channel 9</b>	8472 - 8488 MHz LSB RCP
<b>Channel 10</b>	8488 - 8504 MHz USB RCP
<b>Channel 11</b>	8472 - 8488 MHz LSB LCP
<b>Channel 12</b>	8488 - 8504 MHz USB LCP
<b>Channel 13</b>	8504 - 8520 MHz LSB RCP
<b>Channel 14</b>	8520 - 8536 MHz USB RCP
<b>Channel 15</b>	8504 - 8520 MHz LSB LCP
<b>Channel 16</b>	8520 - 8536 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	Ti
<b>Channel 1</b>	8216 - 8232 MHz LSB RCP
<b>Channel 2</b>	8232 - 8248 MHz USB RCP
<b>Channel 3</b>	8216 - 8232 MHz LSB LCP
<b>Channel 4</b>	8232 - 8248 MHz USB LCP
<b>Channel 5</b>	8248 - 8264 MHz LSB RCP
<b>Channel 6</b>	8264 - 8280 MHz USB RCP
<b>Channel 7</b>	8248 - 8264 MHz LSB LCP
<b>Channel 8</b>	8264 - 8280 MHz USB LCP

<b>Channel 9</b>	8472 - 8488 MHz LSB RCP
<b>Channel 10</b>	8488 - 8504 MHz USB RCP
<b>Channel 11</b>	8472 - 8488 MHz LSB LCP
<b>Channel 12</b>	8488 - 8504 MHz USB LCP
<b>Channel 13</b>	8504 - 8520 MHz LSB RCP
<b>Channel 14</b>	8520 - 8536 MHz USB RCP
<b>Channel 15</b>	8504 - 8520 MHz LSB LCP
<b>Channel 16</b>	8520 - 8536 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	Hh
<b>Channel 1</b>	8216 - 8232 MHz LSB RCP
<b>Channel 2</b>	8232 - 8248 MHz USB RCP
<b>Channel 3</b>	8216 - 8232 MHz LSB LCP
<b>Channel 4</b>	8232 - 8248 MHz USB LCP
<b>Channel 5</b>	8248 - 8264 MHz LSB RCP
<b>Channel 6</b>	8264 - 8280 MHz USB RCP
<b>Channel 7</b>	8248 - 8264 MHz LSB LCP
<b>Channel 8</b>	8264 - 8280 MHz USB LCP
<b>Channel 9</b>	8472 - 8488 MHz LSB RCP
<b>Channel 10</b>	8488 - 8504 MHz USB RCP
<b>Channel 11</b>	8472 - 8488 MHz LSB LCP
<b>Channel 12</b>	8488 - 8504 MHz USB LCP
<b>Channel 13</b>	8504 - 8520 MHz LSB RCP
<b>Channel 14</b>	8520 - 8536 MHz USB RCP
<b>Channel 15</b>	8504 - 8520 MHz LSB LCP
<b>Channel 16</b>	8520 - 8536 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v592/v592a>

## Comments:

## Observing comments for each antenna:

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