

**rk18oj**

<b>Description</b>	RadioAstron AGN Monitoring
<b>Antennas</b>	Ti-Mp-Ho-Cd-Pu
<b>Start</b>	65 11:00:00
<b>Stop</b>	65 12:00:00
<b>PI</b>	Yuri Kovalev

Setup ra18cm2:

<b>Station Modes</b>	Ho
<b>Channel 1</b>	1668 - 1684 MHz USB RCP
<b>Channel 2</b>	1652 - 1668 MHz LSB RCP
<b>Channel 3</b>	1668 - 1684 MHz USB LCP
<b>Channel 4</b>	1652 - 1668 MHz LSB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	Cd
<b>Channel 1</b>	1668 - 1684 MHz USB RCP
<b>Channel 2</b>	1652 - 1668 MHz LSB RCP
<b>Channel 3</b>	1668 - 1684 MHz USB LCP
<b>Channel 4</b>	1652 - 1668 MHz LSB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

Setup ra1cm2:

<b>Station Modes</b>	Ti Mp
<b>Channel 1</b>	IFP#1-L0 22220 - 22236 MHz LSB RCP
<b>Channel 2</b>	IFP#1-HI 22236 - 22252 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 22220 - 22236 MHz LSB LCP
<b>Channel 4</b>	IFP#2-HI 22236 - 22252 MHz USB LCP
<b>DAS 1 Skyfreq</b>	22236 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	16mhz_ul ( <a href="#">telescope</a> )
<b>Station Modes</b>	Pu
<b>Channel 1</b>	22236 - 22252 MHz USB RCP
<b>Channel 2</b>	22220 - 22236 MHz LSB RCP
<b>Channel 3</b>	22236 - 22252 MHz USB LCP
<b>Channel 4</b>	22220 - 22236 MHz LSB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

**Mode changes:**

65 11:00:00 ra1cm2

65 11:00:00 ra18cm2

65 11:00:00 ra1cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk18oj>

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## Comments:

## Observing comments for each antenna:

[Ti](#) [Mp](#) [Ho](#) [Cd](#) [Pu](#)

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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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