

rk18nz

Description	RadioAstron AGN Monitoring
Antennas	Mp-Ho-Cd-At-Gt
Start	61 05:00:00
Stop	61 06:00:00
PI	Yuri Kovalev

Setup ra6cm2:

Station Modes	Mp At
Channel 1	IFP#1-L0 4820 - 4836 MHz LSB RCP
Channel 2	IFP#1-HI 4836 - 4852 MHz USB RCP
Channel 3	IFP#2-L0 4820 - 4836 MHz LSB LCP
Channel 4	IFP#2-HI 4836 - 4852 MHz USB LCP
DAS 1 Skyfreq	4836 MHz
Bandwidth	16 MHz
DAS Mode	16mhz_ul (telescope)
Station Modes	Gt
Channel 1	4836 - 4852 MHz USB RCP
Channel 2	4820 - 4836 MHz LSB RCP
Channel 3	4836 - 4852 MHz USB LCP
Channel 4	4820 - 4836 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Setup ra18cm2:

Station Modes	Ho
Channel 1	1668 - 1684 MHz USB RCP
Channel 2	1652 - 1668 MHz LSB RCP
Channel 3	1668 - 1684 MHz USB LCP
Channel 4	1652 - 1668 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Cd
Channel 1	1668 - 1684 MHz USB RCP
Channel 2	1652 - 1668 MHz LSB RCP
Channel 3	1668 - 1684 MHz USB LCP
Channel 4	1652 - 1668 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	At
Channel 1	IFP#1-L0 1652 - 1668 MHz LSB RCP
Channel 2	IFP#1-HI 1668 - 1684 MHz USB RCP
Channel 3	IFP#2-L0 1652 - 1668 MHz LSB LCP
Channel 4	IFP#2-HI 1668 - 1684 MHz USB LCP

DAS 1 Skyfreq	1668 MHz
Bandwidth	16 MHz
DAS Mode	16mhz_ul (telescope)

Mode changes:

61 05:00:00 ra6cm2
61 05:00:00 ra18cm2
61 05:00:00 ra6cm2
61 05:30:00 ra18cm2
61 05:00:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk18nz>

Comments:

Observing comments for each antenna:

[Mp](#) [Ho](#) [Cd](#) [At](#) [Gt](#)

Observing Logs

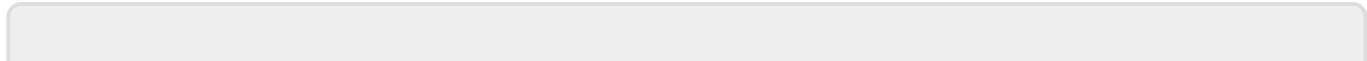
[ATCA antenna summary](#)
[Parkes onsource flagging](#)
[ATCA onsource flagging](#)
[Mopra onsource flagging](#)
[Mopra Tsys \(plot\)](#)
[Parkes Tsys](#)

Weather

[ATCA Weather](#)
[Mopra Weather](#)
[Parkes Weather](#)

Monica log information

[Mopra Tsys](#)
[Parkes Tsys](#)
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Last update: **2018/02/27 11:29**

