

rk23cg

Description	RadioAstron AGN scattering substructure
Antennas	Wa-At-Ti-Mp-Pu
Start	354 17:48:00
Stop	354 18:18:00
PI	Mikhail Lisakov

Setup ra18cm2:

Station Modes	At Mp
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)
Station Modes	Ti
Channel 1	IFP#1-L0 1652 - 1668 MHz LSB LCP
Channel 2	IFP#1-HI 1668 - 1684 MHz USB LCP
DAS 1 Skyfreq	1668 MHz
Bandwidth	16 MHz
DAS Mode	16mhz_ul (telescope)

Setup ra6cm2:

Station Modes	Wa
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
Station Modes	Pu
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

Mode changes:

354 17:48:00 ra6cm2

354 17:48:00 ra18cm2

354 17:48:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk23cg>

Comments:

Observing comments for each antenna:

[Wa](#) [At](#) [Ti](#) [Mp](#) [Pu](#)

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

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[Parkes Tsys](#)
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