

rk18nv

Description	RadioAstron AGN Monitoring
Antennas	Ef-Ib-Sv-Ys-Bd-Cd-Tr-Zc-Gt
Start	59 23:00:00
Stop	59 23:59:59
PI	Yuri Kovalev

Setup ra18cm2:

Station Modes	Bd Zc
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	Tr
Channel 1	1652 - 1668 MHz LSB RCP
Channel 2	1668 - 1684 MHz USB RCP
Channel 3	1652 - 1668 MHz LSB LCP
Channel 4	1668 - 1684 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Setup ra6cm2:

Station Modes	Ef Ib Ys
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	Sv
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	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

Mode changes:

59 23:00:00 ra6cm2
59 23:00:00 ra18cm2
59 23:00:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk18nv>

Comments:

Observing comments for each antenna:

[Ef](#)[lb](#)[Sv](#)[Ys](#)[Bd](#)[Cd](#)[Tr](#)[Zc](#)[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

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[ATNF Clock Offsets](#)

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