

rk18dn

Description	RadioAstron AGN Monitoring
Antennas	Mp-Wa-Cd-Ho-Gt
Start	310 09:00:00
Stop	310 10:00:00
PI	Yuri Kovalev

Setup ra18cm2:

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	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

Setup ra6cm2:

Station Modes	Mp
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	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	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:

310 09:00:00 ra6cm2

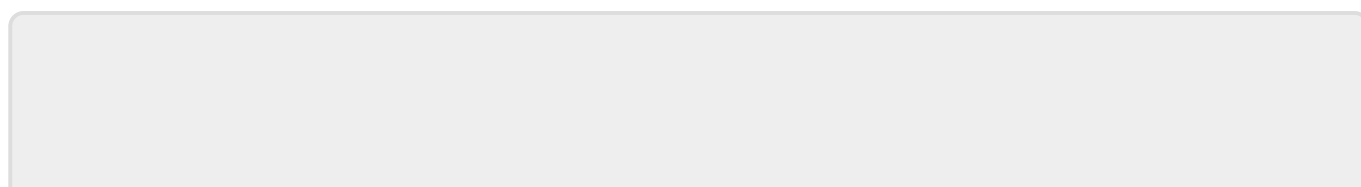
310 09:00:00 ra18cm2

310 09:00:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk18dn>

Comments:**Observing comments for each antenna:**

Mp	Wa	Cd	Ho	Gt
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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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