

gg083b

Description	RadioAstron AGN polarization imaging
Antennas	Jb-Mc-Ur-Tr-Mh-Ys-Hh-Sv-Zc-Bd-Ku-Ky-Kt-T6-Ef-Gt-Gb-At-Mp-Ho-Cd-Pu
Start	15 00:39:49
Stop	16 00:31:00
PI	Jose L. Gomez

Setup ra1cm2:

Station Modes	Jb Ur Mh T6
Channel 1	22236 - 22252 MHz USB RCP
Channel 2	22220 - 22236 MHz LSB RCP
Channel 3	22236 - 22252 MHz USB LCP
Channel 4	22220 - 22236 MHz LSB LCP
Channel 5	22268 - 22284 MHz USB RCP
Channel 6	22252 - 22268 MHz LSB RCP
Channel 7	22268 - 22284 MHz USB LCP
Channel 8	22252 - 22268 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Mc Ys Hh Ef
Channel 1	22236 - 22252 MHz USB RCP
Channel 2	22220 - 22236 MHz LSB RCP
Channel 3	22236 - 22252 MHz USB LCP
Channel 4	22220 - 22236 MHz LSB LCP
Channel 5	22268 - 22284 MHz USB RCP
Channel 6	22252 - 22268 MHz LSB RCP
Channel 7	22268 - 22284 MHz USB LCP
Channel 8	22252 - 22268 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Tr
Channel 1	22236 - 22252 MHz USB RCP
Channel 2	22220 - 22236 MHz LSB RCP
Channel 3	22236 - 22252 MHz USB LCP
Channel 4	22220 - 22236 MHz LSB LCP
Channel 5	22268 - 22284 MHz USB RCP
Channel 6	22252 - 22268 MHz LSB RCP
Channel 7	22268 - 22284 MHz USB LCP
Channel 8	22252 - 22268 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Sv Zc Bd Ho
Channel 1	22236 - 22252 MHz USB RCP
Channel 2	22220 - 22236 MHz LSB RCP
Channel 3	22236 - 22252 MHz USB LCP

Channel 4	22220 - 22236 MHz LSB LCP
Channel 5	22268 - 22284 MHz USB RCP
Channel 6	22252 - 22268 MHz LSB RCP
Channel 7	22268 - 22284 MHz USB LCP
Channel 8	22252 - 22268 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ku Ky Kt
Channel 1	22220 - 22236 MHz LSB RCP
Channel 2	22236 - 22252 MHz USB RCP
Channel 3	22220 - 22236 MHz LSB LCP
Channel 4	22236 - 22252 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Gt Pu
Channel 1	22236 - 22252 MHz USB RCP
Channel 2	22220 - 22236 MHz LSB RCP
Channel 3	22236 - 22252 MHz USB LCP
Channel 4	22220 - 22236 MHz LSB LCP
Channel 5	22268 - 22284 MHz USB RCP
Channel 6	22252 - 22268 MHz LSB RCP
Channel 7	22268 - 22284 MHz USB LCP
Channel 8	22252 - 22268 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Gb
Channel 1	22220 - 22236 MHz LSB RCP
Channel 2	22236 - 22252 MHz USB RCP
Channel 3	22236 - 22252 MHz USB LCP
Channel 4	22220 - 22236 MHz LSB LCP
Channel 5	22252 - 22268 MHz LSB RCP
Channel 6	22268 - 22284 MHz USB RCP
Channel 7	22252 - 22268 MHz LSB LCP
Channel 8	22268 - 22284 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	At Mp
Channel 1	DAS #1 IFP#1-L0 22220 - 22236 MHz LSB RCP
Channel 2	DAS #1 IFP#1-HI 22236 - 22252 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 22220 - 22236 MHz LSB LCP
Channel 4	DAS #1 IFP#2-HI 22236 - 22252 MHz USB LCP
Channel 5	DAS #2 IFP#1-L0 22252 - 22268 MHz LSB RCP
Channel 6	DAS #2 IFP#1-HI 22268 - 22284 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 22252 - 22268 MHz LSB LCP
Channel 8	DAS #2 IFP#2-HI 22268 - 22284 MHz USB LCP

DAS 1 Skyfreq	22236 MHz
DAS 2 Skyfreq	22268 MHz
Bandwidth	16 MHz
DAS Mode	16mhz_ul (telescope)
Station Modes	Cd
Channel 1	22220 - 22236 MHz LSB RCP
Channel 2	22236 - 22252 MHz USB RCP
Channel 3	22220 - 22236 MHz LSB LCP
Channel 4	22236 - 22252 MHz USB LCP
Channel 5	22252 - 22268 MHz LSB RCP
Channel 6	22268 - 22284 MHz USB RCP
Channel 7	22252 - 22268 MHz LSB LCP
Channel 8	22268 - 22284 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/gg083/gg083b>

Comments:

Observing comments for each antenna:

Jb	Mc	Ur	Tr	Mh	Ys	Hh	Sv	Zc	Bd	Ku	Ky	Kt	T6	Ef	Gt	Gb	At	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](#)
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