

gg083c

Description	RadioAstron polarization imaging
Antennas	Jb-Nt-Ur-Tr-Mh-Ys-Hh-Sv-Zc-Bd-Ef-Pu-Mc-Gb-Gt-At-Mp-Cd-Ku-Ky-Kt-T6
Start	31 16:40:00
Stop	32 14:30:00
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	Nt Ys Hh Ef Mc
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
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	Pu Gt
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	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	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
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

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/gg083/gg083c>

Comments:

Observing comments for each antenna:

Jb	Nt	Ur	Tr	Mh	Ys	Hh	Sv	Zc	Bd	Ef	Pu	Mc	Gb	Gt	At	Mp	Cd	Ku	Ky	Kt	T6
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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](#)
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ATNF Clock Offsets

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