

Recorded primary to DVP, diskpack JPL+0419 (16TB)

Also recorded is DSS_36 RCP data to LBA-DR

DSS-43 recorded IF1 for S-RCP only until 10:18:22, then S-LCP only

DSS-36 recorded IF2 for S-RCP throughout two separate tracks

(DVP failed to connect for DSS-43 dual pol and only single 70m pol was recorded at a time)

The content of v252bt_43.CFG

_if01 :: "S 2000 DSS-43 UNKN"

_if02 :: "S 2000 DSS-36 unknown"

_vc01 :: "_if02 269"

_vc02 :: "_if01 269"

_vc03 :: "_if02 285"

_vc04 :: "_if01 285"

VSN :: JPL+0419/16000/1024

Sequence of event:

05:57:21 DSS-36 ANTENNA IS ON POINT !

06:05:05 DSS-36 On source 0031-196

06:08:38 DSS-36 Tsys 26.8 K

09:41:59 DSS-36 stow

10:04:21 DSS-43 ANTENNA IS ON POINT !

DSS-43 recording RCP on IF1

10:08:34 DSS-43 On source 0301-243

10:12:18 DSS-43 Tsys RCP 28.0 K

10:18:24 DSS-43 Switch to LCP on IF1

DSS-43 recording LCP on IF1

10:20:22 DSS-43 Tsys 20.0 K

12:07:50 DSS-36 ANTENNA IS ON POINT !

12:10:10 On source 0625-354

12:10:40 DSS-36 Tsys 26.4 K

13:54:27 DSS-43 On source 0548-322

13:55:00 DSS-43 Finish observation

16:31:11 DSS-36 Finish observation

Note added on 2022-08-02

Tsys and weather data files were sent to Roopesh.

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