

### Correlation Status

| Project Code | Block Code            | Sources | DOYS                  | UT | Freq  | Stations | PI | Comment           |
|--------------|-----------------------|---------|-----------------------|----|-------|----------|----|-------------------|
|              | <a href="#">F212A</a> |         | 273                   |    |       |          |    |                   |
| MT004A       | <a href="#">C212A</a> |         | 273-274               |    | 43,86 |          |    | ready for release |
| MB016B       | <a href="#">C212A</a> |         | 273-274               |    | 43,86 |          |    | ready for release |
| POLCAL1      | <a href="#">C212A</a> |         | 273-275               |    | 86    |          |    | ready for release |
| MT004B       | <a href="#">C212A</a> |         | 274-275               |    | 43,86 |          |    | ready for release |
| MP002B       | <a href="#">C212B</a> |         | 274-275               |    | 86    |          |    | ready for release |
| POLCAL2      | <a href="#">C212B</a> |         | 275-276               |    | 86    |          |    | ready for release |
| MT002A       | <a href="#">C212B</a> |         | 275-276               |    | 43,86 |          |    | ready for release |
| POLCAL3      | <a href="#">C212C</a> |         | 276 09:00 - 276 14:00 |    | 86    |          |    | ready for release |
| MB018B       | <a href="#">C212C</a> |         | 276 16:00 - 277 14:00 |    | 43,86 |          |    | ready for release |

### Projects

Splitfile for the scans-to-projects mapping: [SPLIT.v1.txt](#)

Ver.1

Split Instructions: GMVA Oct. 2021

| Code       | PI              | vex                                          | time-range                   |
|------------|-----------------|----------------------------------------------|------------------------------|
| Wavelength | Sources         |                                              |                              |
| MT004A     | TETARENKO       | c212a                                        | 273 17:00:00 -> 274 05:19:31 |
| 3mm        | BLLAC 1749+096  | 1915+105 3C345                               |                              |
|            |                 | c212a                                        | 273 21:16:00 -> 274 05:28:30 |
| 7mm        | 3C345 1915+105  |                                              |                              |
| MB016B     | BACZKO          | c212a                                        | 273 23:02:00 -> 274 12:54:20 |
| 3mm        | 3C120 NGC1052   | 0420-014 0215+015                            |                              |
|            |                 | c212a                                        | 274 04:51:00 -> 274 12:59:00 |
| 7mm        | NGC1052 3C454.3 | 0420-014                                     |                              |
| POLCAL1    | KRICHBAUM       | c212a                                        | 273 17:00:00 -> 275 03:23:00 |
| 3mm        | BLLAC 1749+096  | 3C345 1156+295 3C120 0420-014 OJ287 1055+018 |                              |

|         |           |                 |                                 |
|---------|-----------|-----------------|---------------------------------|
| MT004B  | TETARENKO | c212a           | 274 15:02:00 -> 275 04:50:30    |
| 3mm     | 1741-038  | SS433 1749+096  | 2227-088                        |
|         |           | c212a           | 274 22:50:20 -> 275 04:34:50    |
| 7mm     | 1741-038  | SS433           |                                 |
| MP002B  | PARASCHOS | c212b           | 274 23:00:00 -> 275 16:20:00    |
| 3mm     | 3C84      | NRA0150 3C111   |                                 |
| POLCAL2 | KRICHBAUM | c212b           | 275 10:30:01 -> 276 14:08:00    |
| 3mm     | OJ287     | BLLAC 1156+295  |                                 |
| POLCAL3 | KRICHBAUM | c212c           | 276 15:00:00 -> 277 00:50:01    |
| 3mm     | BLLAC     |                 |                                 |
| MT002A  | TRAIANOU  | c212b           | 275 13:19:01 -> 276 09:08:00    |
| 3mm     | 2013+370  | BLLAC           |                                 |
|         |           | c212b           | 275 20:50:20 -> 276 08:54:20    |
| 7mm     | 2013+370  | BLLAC           |                                 |
|         |           | c212c           | 276 14:00:00 -> 276 17:07:00    |
| 3mm     | 2013+370  | BLLAC           |                                 |
| MB018B  | BOCCARDI  | c212c           | 276 17:00:00 -> 277 13:59:20    |
| 3mm     | BLLAC     | 3C454.3 NGC315  | 0235+164 0133+476 0059+581 3C84 |
|         |           | c212c           | 277 00:05:22 -> 277 13:49:20    |
| 7mm     | BLLAC     | NGC315 0235+164 | 3C120 3C84                      |

## General comments

- GBT: Azimuth motors were limited to run at half the normal rate. Possibly some of the scans of the session were shortened due to this.
- NOEMA: pad position N09

## Recording media

| Station | Media             | Capacity | Status   |
|---------|-------------------|----------|----------|
| NL      | MPI%8034 MPIH%036 | 80 +48   | received |
| PT      | MPI%8031 MPIH%030 | 80 +48   | received |
| LA      | MPI%8005 MPIH%042 | 80 +48   | received |
| FD      | MPI%8033 MPIH%011 | 80 +48   | received |

| <b>Station</b> | <b>Media</b>      | <b>Capacity</b> | <b>Status</b>           |
|----------------|-------------------|-----------------|-------------------------|
| BR             | MPI%8025 MPIH%020 | 80 +48          | received                |
| MK             | MPI%8036          | 80              | received                |
| OV             | MPI%8030 MPIH%002 | 80 +48          | received                |
| KP             | MPI%8037 MPIH%040 | 80 +48          | received                |
| HN             | MPIH%016          | 48              | received                |
| SC             | MPIH%017          | 48              | received                |
| NOEMA          | MPI%8022 MPI%8023 | 2 x 80          | received                |
| PV             | MPIH%018 MPIH%019 | 2 x 48          | received                |
| GB             | MPI%3211          | 32              | conditioned & delivered |
| YS             | e-transfer        |                 |                         |
| MH             | e-transfer        |                 |                         |
| ON             | e-transfer        |                 |                         |
| KVN            | e-transfer        |                 |                         |