

Correlation Status September 2016

| Exp.name | US code | Sources | DOYS | UT | Frq | Stations | Status | PI | Co |
|----------|---------|--------------------|---------|-------|-----------|----------------------------|----------|-----------------------------|----------|
| be074 | be074 | various | 273 | 20-23 | 86 | FdKpMkAt | NOF | P. Edwards/ T. Krichbaum | AT te |
| MG003 | c162a | 3C454.3/ CTA102 | 273-274 | 19-09 | 86/ 43 | EU+VLBA | released | Gomez | |
| MK002 | | 0324+34 | 274 | 04-09 | 86 | EU | released | Krichbaum | |
| MR002 | | 0615+820 | 274 | 08-21 | 86/ 43 | all | released | Ros | |
| MH001A | c162b | 3C84 | 274-275 | 20-10 | 86 | Eb,Yb,On,Mh,VLBA,KVN | released | Hodgson | |
| MK005 | | NGC6251 | 275 | 09-18 | 86 | all | released | Kim | |
| MM007A | c162c | Fermi sources | 275-277 | 17-18 | 86 | all+Gb | released | Marscher | |
| MM006 | c162d | 1830-211 | 277-278 | 18-01 | 94 | Eb,Pv,Yb,Fd,Kp,Mk,Nl,Ov,Pt | released | Marti- Vidal | |

General comments

Whole session:

- Pico Veleta: no fringes. Reason unclear
- VLBA_MK: no fringes due to rotation encoder coupling slipped
- Mh: intermittent problems in LCP. Probably due to DBBC. Visible in AC spectrum and AC delay function. Under investigation.
- Ys has only LCP (as usual). Flag the other polarisation and the cross polarisations.

be074:

- Only weak fringes between Fd-Kp in ~3 scans. No fringes to ATCA

C162A:

- VLBA_KP: only fringes in first 1/3 of observations due to broken VME.
- Plateau de Bure: ~60% of data lost due to recording problem
- KVN: fringes for 2 antennas, 1 antenna lost

C162B:

- Mh : problems with LL, only very few detections, AC sometimes funny spectrum, RR seems OK.
- PdB: problem with software because of switch to different reference antenna. No data

- Kp: no fringes, VME broken
- mm07a and mk005: FITS creation was done with the newly implemented --union mode of difx2fits. In case of unusual findings please get in contact with the MPIfR correlator.

C162C:

- PdB: problem with software because of switch to different reference antenna
- Kp: partial data loss, VME repaired
- FITS creation was done with the newly implemented --union mode of difx2fits. In case of unusual findings please get in contact with the MPIfR correlator.

C162D:

- No fringes found for Ys