

## General

- Session info: <http://www3.mpifr-bonn.mpg.de/div/vlbi/globalmm/>
- The experiment consist of 3mm GMVA and a 7mm VLBA-only part (without Gb in that case)

## Status

What	Date
Correlation 2nd round finished	27.7.2017
Conversion to HOPS (note that the KVN setup leads to problems on other baselines)	1.8.2017
Fourfit fringe fitting	2.8.2017
FITS export	8.8.2017
PCList check	7.8.2017
Read into AIPS and spot checking	

## Fringe search

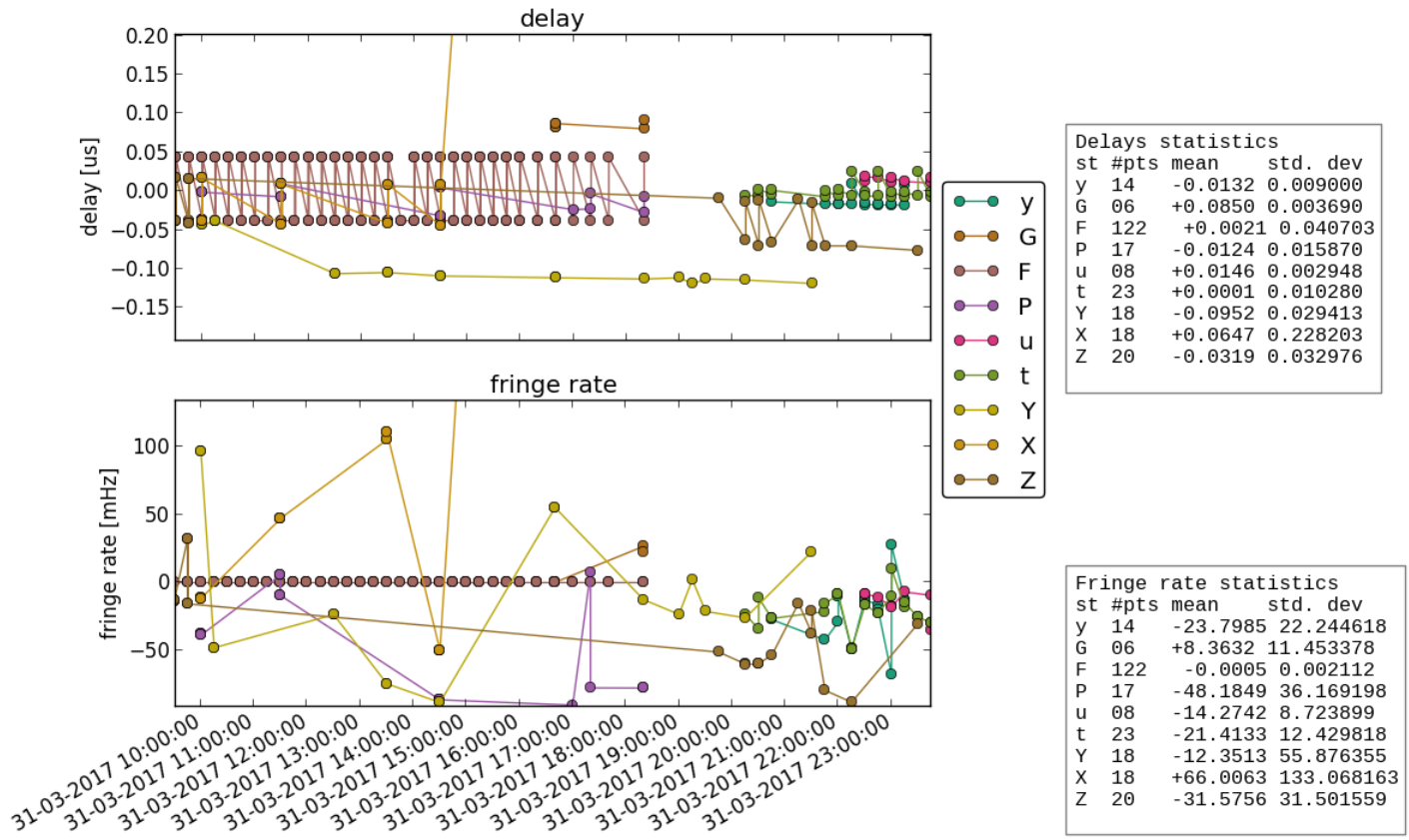
Station	Code	Fringes 3mm	Fringes 7mm	Comment
Ef	F	yes <a href="#">No0263_F.pdf</a>		Effelsberg DBBC2
Eb	B	yes <a href="#">No0263_B.pdf</a>		Effelsberg RDBE
On	X	yes <a href="#">EbOn-LL</a> , <a href="#">EbOn-RR</a> <a href="#">MhOn-LL</a> , <a href="#">MhOn-RR</a>		
Mh	Z	yes <a href="#">EbMh-LL</a> , <a href="#">EbMh-RR</a>		
Pv	P	yes <a href="#">No0263_P.pdf</a>		
Ys	Y	yes <a href="#">EbYs-LL</a> , <a href="#">EbYs-RR</a>		LCP only
Gb	G	yes <a href="#">No0136_G.pdf</a>		
Mk	m	yes <a href="#">No0232_m.pdf</a>	yes <a href="#">No0205_b.pdf</a>	
Pt	p	yes <a href="#">No0144_l.pdf</a>	yes <a href="#">No0205_b.pdf</a>	Weak 3mm fringes only to LA (3C84 scans only)
NI	n	yes <a href="#">No0210_n.pdf</a>	yes <a href="#">No0205_b.pdf</a>	Weak 3mm fringes only to FD&GB (No0210,No0190)
La	l	yes <a href="#">No0144_l.pdf</a>	yes <a href="#">No0205_b.pdf</a>	
Kp	k	yes <a href="#">No0144_l.pdf</a>	yes <a href="#">No0205_b.pdf</a>	
Ov	o	yes <a href="#">No0144_l.pdf</a>	yes <a href="#">No0205_b.pdf</a>	
Br	b	yes <a href="#">No0144_l.pdf</a>	yes <a href="#">No0205_b.pdf</a>	
Fd	f	yes <a href="#">No0144_l.pdf</a>	yes <a href="#">No0205_b.pdf</a>	
Kt	t	yes <a href="#">No0263_t.pdf</a>		
Ky	y	yes <a href="#">KtKy-LL</a>		
Ku	u	yes <a href="#">KtKu-LL</a>		

## Notes

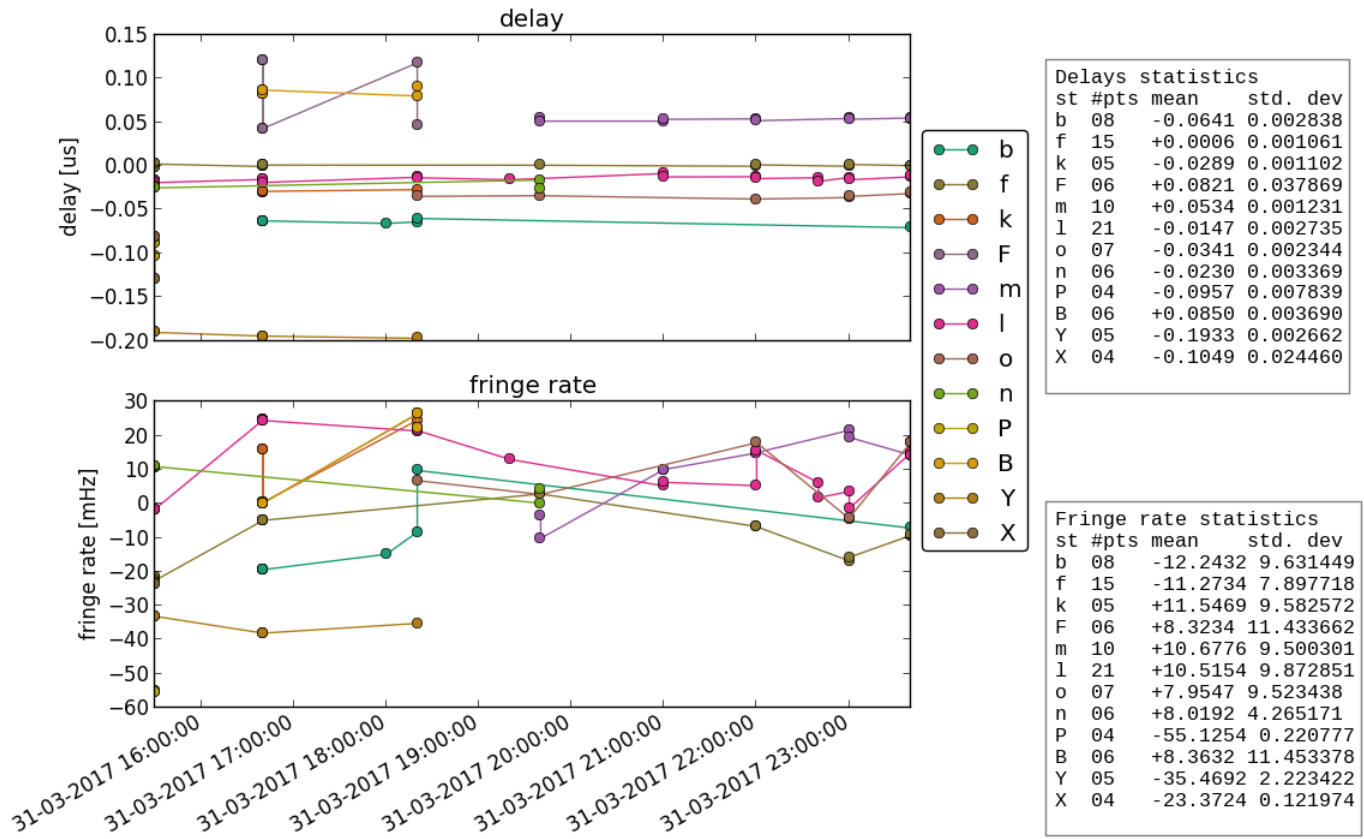
### Post-correlation checks

#### Residuals

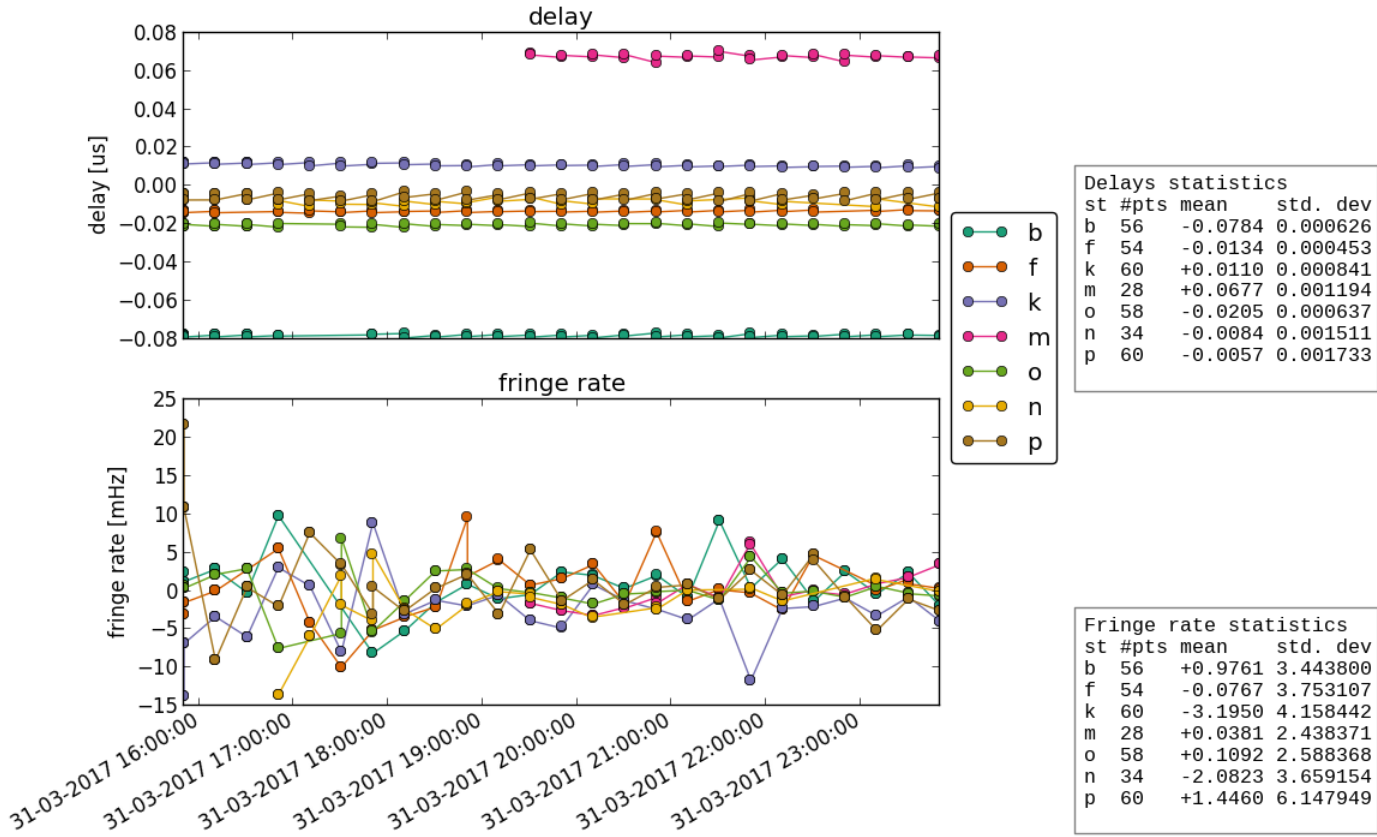
3mm, reference: B (Effelsberg RDBE):



**3mm. reference: G (GBT):**



7mm, reference l (La):



**FITS completeness (plist):**

Legend:

- o: station is included in the FITS-file (data is complete)
- x: expected station is missing in the FITS-file
- number: percentage of job time in the FITS-file compared to expected time.

**3mm**

				EB	EF	ON	YS	PV	MH	GB	FD	NL	PT	LA	OV	BR	KP	KY	KU	KT	MK	
c171b_01	No0108	3C84	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_02	No0109	3C84	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_03	No0110	0224+069	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_04	No0111	0224+069	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_05	No0112	NGC1052	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_06	No0113	NGC1052	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_07	No0114	NGC1052	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_08	No0115	NGC1052	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_09	No0116	0224+069	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_10	No0117	NGC1052	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_11	No0118	NGC1052	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.
c171b_12	No0119	NGC1052	3mm_RDBE	o	o	o	o	o	95	.	.	.	.	.	.	.	.	.	.	.	.	.



