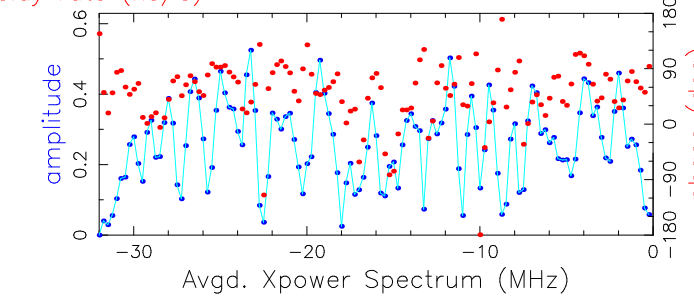
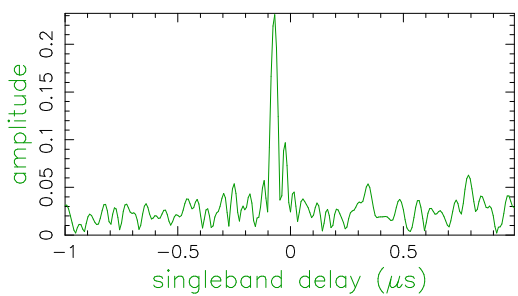
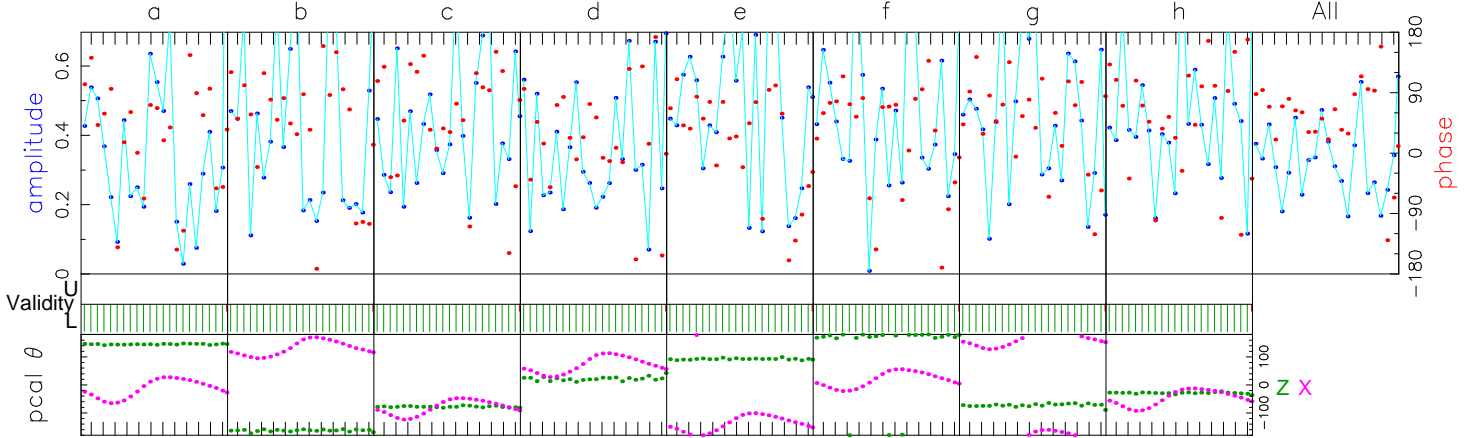


Fringe quality 9
 SNR 12.0
 Int time 711.449
 Amp 0.232
 Phase 423.5
 PFD 1.0e-24
 Delays (us)
 SBD -0.072232
 MBD -0.008476
 Fringe rate (Hz)
 -0.006430
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 1.000
 Exp. c172a
 Exper # 16383
 Yr:day 2017:272
 Start 134009.00
 Stop 135201.00
 FRT 134601.00
 Corr/FF/build
 2018:051:093428
 2018:052:163412
 2017:188:152524
 RA & Dec (J2000)
 07h21m53.4485s
 +71°20'36.363"



Amp. and Phase vs. time for each freq., 23 segs, 32 APs / seg (32.00 sec / seg.), time ticks 60 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/712	0/712	0/712	0/712	0/712	0/712	0/712	0/712		
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
X	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
Z:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
Z:X	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
Z	1000	1000	1000	1000	1000	1000	1000	1000		
X	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR		
X	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
Group delay (usec)(sbd)		1.03537080134E+01			1.04246841654E+01				-8.47615E-03	+/- 1.8E-04
Sband delay (usec)		1.03524526654E+01			-5.9613476E+00				-7.22315E-02	+/- 1.4E-03
Phase delay (usec)		1.04246862128E+01			-2.7899999E-07				2.04740E-06	+/- 3.1E-07
Delay rate (us/s)		4.75143277069E-02			4.75144023485E-02				-7.46416E-08	+/- 7.5E-10
Total phase (deg)			529.3		2.64823620703E-06				423.5	+/- 9.6
pcal mode:					MANUAL	MANUAL			PC period (AP's)	5, 5
pcal rate:					0.000E+00	0.000E+00			sb window (us)	-1.000 1.000
Bits/sample:					2x2				SampCntNorm: enabled	
Sample rate(MSamp/s):					64				mb window (us)	-0.016 0.016
Data rate(Mb/s):					1024				dr window (ns/s)	-0.006 0.006
									ion window (TEC)	0.00 0.00
									nlags: 128	t_cohere infinite

ph/seg (deg) 55.8 22.9 Search (2048X32) 0.227 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 58.4 40.0 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 12.0 13.5 Inc. seg. avg. 0.299 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 21.2 23.6 Inc. frq. avg. 0.228 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.006 0.006
 Z: az 338.1 el 46.6 pa 34.6 X: az 334.9 el 46.6 pa 44.8 u,v (fr/asec) -834.993 704.113 simultaneous interpolator
 Control file: cf_1234 Input file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0113/ZX..zztppn Output file: /Exps/c172a/v2_v1_merge/merged/3mm/1234/No0113/ZX.W.16.zztppn