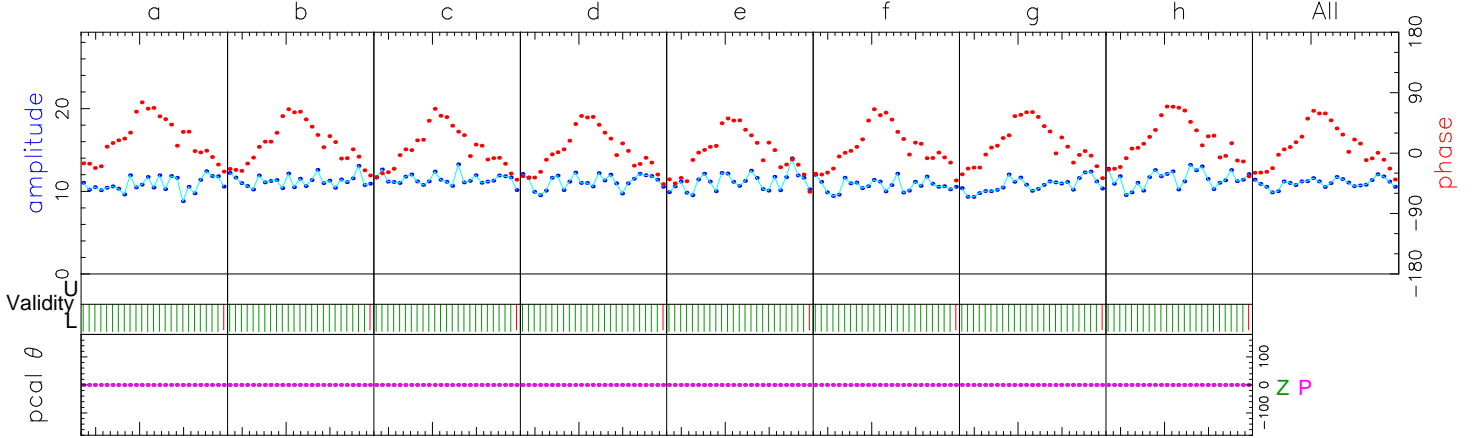


Fringe quality 7

SNR 187.0
Int time 98.545
Amp 9.746
Phase 189.5
PFD 0.0e+00
Delays (us)
SBD -1.417453
MBD 0.004342
Fringe rate (Hz)
-0.013892
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 1.000

Exp. f181a
Exper # 16383
Yr:day 2018:102
Start 120320.00
Stop 120500.00
FRT 120230.00
Corr/FF/build
2018:102:172416
2018:102:174349
2018:095:094034
RA & Dec (J2000)
22h53m57.7479s
+16°08'53.561"

Amp. and Phase vs. time for each freq., 25 segs, 4 APs / seg (4.00 sec / seg.), time ticks 5 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/100	0/100	0/100	0/100	0/100	0/100	0/100	0/100		
Z	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
P	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000		
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
Z:P	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		
P	1000	1000	1000	1000	1000	1000	1000	1000		
Z	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
P	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL		
Group delay (usec)(sbd)	-7.15078807281E+03								4.34191E-03	+/- 1.2E-05
Sband delay (usec)	-7.15080361772E+03								-1.41745E+00	+/- 9.2E-05
Phase delay (usec)	-7.14938616442E+03								3.05025E-07	+/- 2.0E-08
Delay rate (us/s)	1.39591582671E-02								-1.61275E-07	+/- 3.4E-10
Total phase (deg)			106.9						189.5	+/- 0.6
ph/seg (deg)	30.1	1.5								
amp/seg (%)	14.2	2.7								
ph/frq (deg)	7.2	0.9								
amp/frq (%)	2.6	1.5								
Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -32.000 32.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016 Sample rate(MSamp/s): 64 dr window (ns/s) -0.006 0.006 Data rate(Mb/s): 1024 nlags: 4096 t_cohere infinite ion window (TEC) 0.00 0.00										

Z: az 252.8 el 28.1 pa 29.7 P: az 244.0 el 53.8 pa 48.5 u,v (fr/asec) -40.264 3318.854 simultaneous interpolator

Control file: cf_1234 Input file: /Exps/f181a/FRINGE/1234/No0001/ZP..02BGP8 Output file: /Exps/f181a/FRINGE/1234/No0001/ZP.W.45.02BGP8