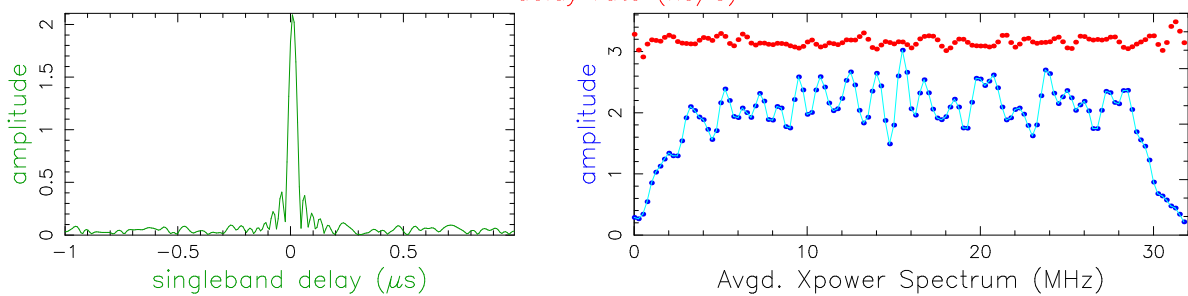
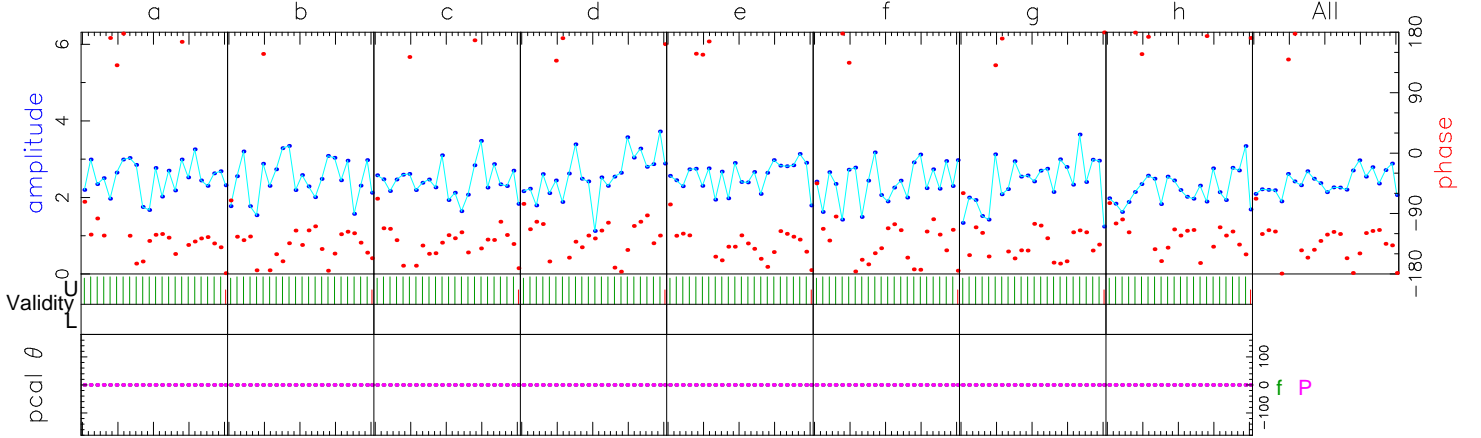


Fringe quality 7
 SNR 63.2
 Int time 240.823
 Amp 2.106
 Phase -139.2
 PFD 0.0e+00
 Delays (us)
 SBD 0.010116
 MBD -0.005070
 Fringe rate (Hz)
 -0.008595
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c182c
 Exper # 16383
 Yr:day 2018:274
 Start 020257.66
 Stop 020659.84
 FRT 020330.00
 Corr/FF/build
 2019:050:210240
 2019:051:164222
 2018:249:082454
 RA & Dec (J2000)
 22h53m57.7479s
 +16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 21 APs / seg (10.75 sec / seg.), time ticks 10 sec



86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	86412.00	86444.00	86476.00	86508.00	86540.00	86572.00	86604.00	86636.00	86668.00	86700.00	86732.00	86764.00	86796.00	86828.00	86860.00	86892.00	86924.00	86956.00	86988.00	87020.00	87052.00	87084.00	87116.00	87148.00	87180.00	87212.00	87244.00	87276.00	87308.00	87340.00	87372.00	87404.00	87436.00	87468.00	87500.00	87532.00	87564.00	87596.00	87628.00	87660.00	87692.00	87724.00	87756.00	87788.00	87820.00	87852.00	87884.00	87916.00	87948.00	87980.00	87992.00	88004.00	88016.00	88028.00	88040.00	88052.00	88064.00	88076.00	88088.00	88100.00	88112.00	88124.00	88136.00	88148.00	88160.00	88172.00	88184.00	88196.00	88208.00	88220.00	88232.00	88244.00	88256.00	88268.00	88280.00	88292.00	88304.00	88316.00	88328.00	88340.00	88352.00	88364.00	88376.00	88388.00	88400.00	88412.00	88424.00	88436.00	88448.00	88460.00	88472.00	88484.00	88496.00	88508.00	88520.00	88532.00	88544.00	88556.00	88568.00	88580.00	88592.00	88604.00	88616.00	88628.00	88640.00	88652.00	88664.00	88676.00	88688.00	88700.00	88712.00	88724.00	88736.00	88748.00	88760.00	88772.00	88784.00	88796.00	88808.00	88820.00	88832.00	88844.00	88856.00	88868.00	88880.00	88892.00	88904.00	88916.00	88928.00	88940.00	88952.00	88964.00	88976.00	88988.00	89000.00	89012.00	89024.00	89036.00	89048.00	89060.00	89072.00	89084.00	89096.00	89108.00	89120.00	89132.00	89144.00	89156.00	89168.00	89180.00	89192.00	89204.00	89216.00	89228.00	89240.00	89252.00	89264.00	89276.00	89288.00	89300.00	89312.00	89324.00	89336.00	89348.00	89360.00	89372.00	89384.00	89396.00	89408.00	89420.00	89432.00	89444.00	89456.00	89468.00	89480.00	89492.00	89504.00	89516.00	89528.00	89540.00	89552.00	89564.00	89576.00	89588.00	89600.00	89612.00	89624.00	89636.00	89648.00	89660.00	89672.00	89684.00	89696.00	89708.00	89720.00	89732.00	89744.00	89756.00	89768.00	89780.00	89792.00	89804.00	89816.00	89828.00	89840.00	89852.00	89864.00	89876.00	89888.00	89900.00	89912.00	89924.00	89936.00	89948.00	89960.00	89972.00	89984.00	89996.00	90008.00	90020.00	90032.00	90044.00	90056.00	90068.00	90080.00	90092.00	90104.00	90116.00	90128.00	90140.00	90152.00	90164.00	90176.00	90188.00	90200.00	90212.00	90224.00	90236.00	90248.00	90260.00	90272.00	90284.00	90296.00	90308.00	90320.00	90332.00	90344.00	90356.00	90368.00	90380.00	90392.00	90404.00	90416.00	90428.00	90440.00	90452.00	90464.00	90476.00	90488.00	90500.00	90512.00	90524.00	90536.00	90548.00	90560.00	90572.00	90584.00	90596.00	90608.00	90620.00	90632.00	90644.00	90656.00	90668.00	90680.00	90692.00	90704.00	90716.00	90728.00	90740.00	90752.00	90764.00	90776.00	90788.00	90800.00	90812.00	90824.00	90836.00	90848.00	90860.00	90872.00	90884.00	90896.00	90908.00	90920.00	90932.00	90944.00	90956.00	90968.00	90980.00	90992.00	91004.00	91016.00	91028.00	91040.00	91052.00	91064.00	91076.00	91088.00	91100.00	91112.00	91124.00	91136.00	91148.00	91160.00	91172.00	91184.00	91196.00	91208.00	91220.00	91232.00	91244.00	91256.00	91268.00	91280.00	91292.00	91304.00	91316.00	91328.00	91340.00	91352.00	91364.00	91376.00	91388.00	91400.00	91412.00	91424.00	91436.00	91448.00	91460.00	91472.00	91484.00	91496.00	91508.00	91520.00	91532.00	91544.00	91556.00	91568.00	91580.00	91592.00	91604.00	91616.00	91628.00	91640.00	91652.00	91664.00	91676.00	91688.00	91700.00	91712.00	91724.00	91736.00	91748.00	91760.00	91772.00	91784.00	91796.00	91808.00	91820.00	91832.00	91844.00	91856.00	91868.00	91880.00	91892.00	91904.00	91916.00	91928.00	91940.00	91952.00	91964.00	91976.00	91988.00	91996.00	92008.00	92020.00	92032.00	92044.00	92056.00	92068.00	92080.00	92092.00	92104.00	92116.00	92128.00	92140.00	92152.00	92164.00	92176.00	92188.00	92200.00	92212.00	92224.00	92236.00	92248.00	92260.00	92272.00	92284.00	92296.00	92308.00	92320.00	92332.00	92344.00	92356.00	92368.00	92380.00	92392.00	92404.00	92416.00	92428.00	92440.00	92452.00	92464.00	92476.00	92488.00	92500.00	92512.00	92524.00	92536.00	92548.00	92560.00	92572.00	92584.00	92596.00	92608.00	92620.00	92632.00	92644.00	92656.00	92668.00	92680.00	92692.00	92704.00	92716.00	92728.00	92740.00	92752.00	92764.00	92776.00	92788.00	92800.00	92812.00	92824.00	92836.00	92848.00	92860.00	92872.00	92884.00	92896.00	92908.00	92920.00	92932.00	92944.00	92956.00	92968.00	92980.00	92992.00	93004.00	93016.00	93028.00	93040.00	93052.00	93064.00	93076.00	93088.00	93100.00	93112.00	93124.00	93136.00	93148.00	93160.00	93172.00	93184.00	93196.00	93208.00	93220.00	93232.00	93244.00	93256.00	93268.00	93280.00	93292.00	93304.00	93316.00	93328.00	93340.00	93352.00	93364.00	93376.00	93388.00	93400.00	93412.00	93424.00	93436.00	93448.00	93460.00	93472.00	93484.00	93496.00	93508.00	93520.00	93532.00	93544.00	93556.00	93568.00	93580.00	93592.00	93604.00	93616.00	93628.00	93640.00	93652.00	93664.00	93676.00	93688.00	93700.00	93712.00	93724.00	93736.00	93748.00	93760.00	93772.00	93784.00	93796.00	93808.00	93820.00	93832.00	93844.00	93856.00	93868.00	93880.00	93892.00	93904.00	93916.00	93928.00	93940.00	93952.00	93964.00	93976.00	93988.00	93996.00	94008.00	94020.00	94032.00	94044.00	94056.00	94068.00	94080.00	94092.00	94104.00	94116.00	94128.00	94140.00	94152.00	94164.00	94176.00	94188.00	94200.00	94212.00	94224.00	94236.00	94248.00	94260.00	94272.00	94284.00	94296.00	94308.00	94320.00	94332.00	94344.00	94356.00	94368.00	94380.00	94392.00	94404.00	94416.00	94428.00	94440.00	94452.00	94464.00	94476.00	94488.00	94500.00	94512.00	94524.00	94536.00	94548.00	94560.00	94572.00	94584.00	94596.00	94608.00	94620.00	94632.00	94644.00	94656.00	94668.00	94680.00	94692.00	94704.00	94716.00	94728.00	94740.00	94752.00	94764.00	94776.00	94788.00	94800.00	94812.00	94824.00	94836.00	94848.00	94860.00	94872.00	94884.00	94896.00	94908.00	94920.00	94932.00	94944.00	94956.00	94968.00	94980.00	94992.00	95004.00	95016.00	95028.00	95040.00	95052.00	95064.00	95076.00	95088.00	95100.00	95112.00	95124.00	95136.00	95148.00	95160.00	95172.00	95184.00	95196.00	95208.00	95220.00	95232.00	95244.00	95256.00	95268.00	95280.00	95292.00	95304.00	95316.00	95328.00	95340.00	95352.00	95364.00	95376.00	95388.00	95400.00	95412.00	95424.00	95436.00	95448.00	95460.00	95472.00	95484.00	95496.00	95508.00	95520.00	95532.00	95544.00	95556.00	95568.00	95580.00	95592.00	95604.00	95616.00	95628.00	95640.00	95652.00	95664.00	95676.00	95688.00	95700.00	95712.00	95724.00	95736.00	95748.00	95760.00	95772.00	95784.00	95796.00	95808.00	95820.00	95832.00	95844.00	95856.00	95868.00	95880.00	95892.00	95904.00	95916.00	95928.00	95940.00	95952.00	95964.00	95976.00	95988.00	95996.00	96008.00	96020.00	96032.00	96044.00	96056.00	96068.00	96080.00	96092.00	96104.00	96116.00	96128.00	96140.00	96152.00	96164.00	96176.00	96188.00	96200.00	96212.00	96224.00	96236.00	96248.00	96260.00	96272.00	96284.00	96296.00	96308.00	96320.00	96332.00	96344.00	96356.00	96368.00	96380.00	96392.00	96404.00	96416.00	96428.00	96440.00	96452.00	96464.00	96476.00	96488.00	96500.00	96512.00	96524.00	96536.00	96548.00	96560.00	96572.00	96584.00	96596.00	96608.00	96620.00	96632.00	96644.00	96656.00	96668.00	96680.00	96692.00	96704.00	96716.00	96728.00	96740.00	96752.00	96764.00	96776.00	96788.00	96800.00	96812.00	96824.00	96836.00	96848.00	96860.00	96872.00	96884.00	96896.00	96908.00	96920.00	96932.00	96944.00	96956.00	96968.00	96980.00	96992.00	97004.00	97016.00	97028.00	97040.00	97052.00	97064.00	9707
----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	------