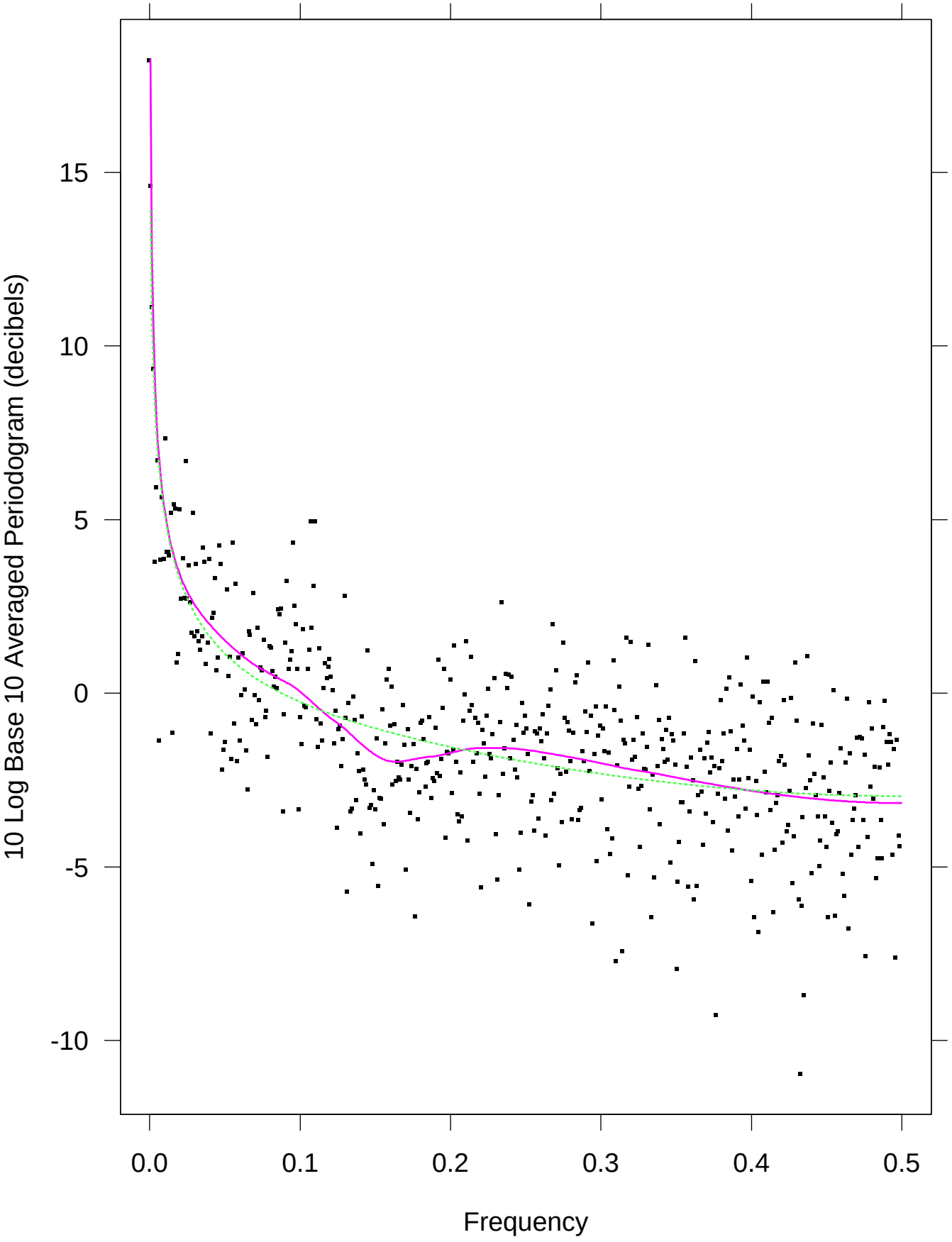
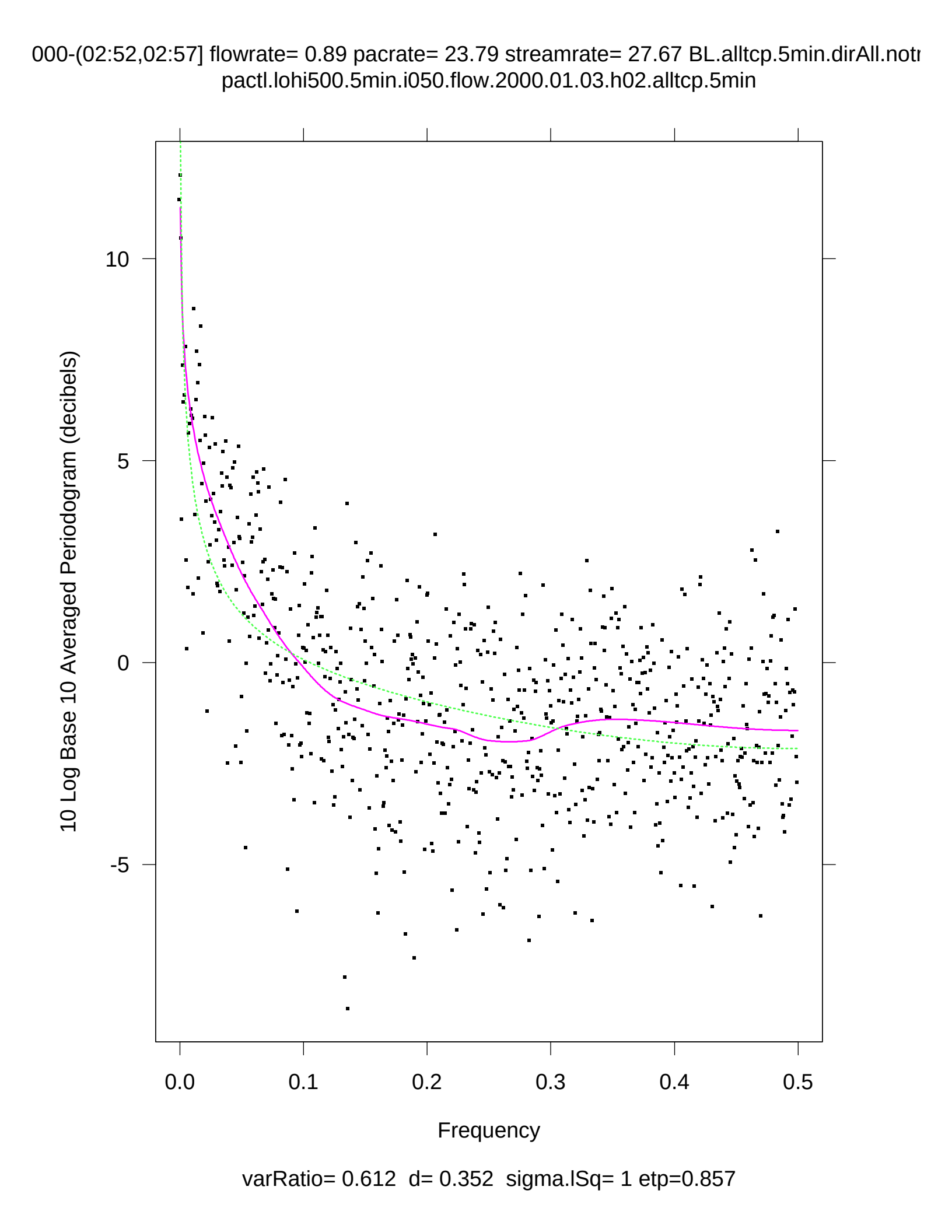
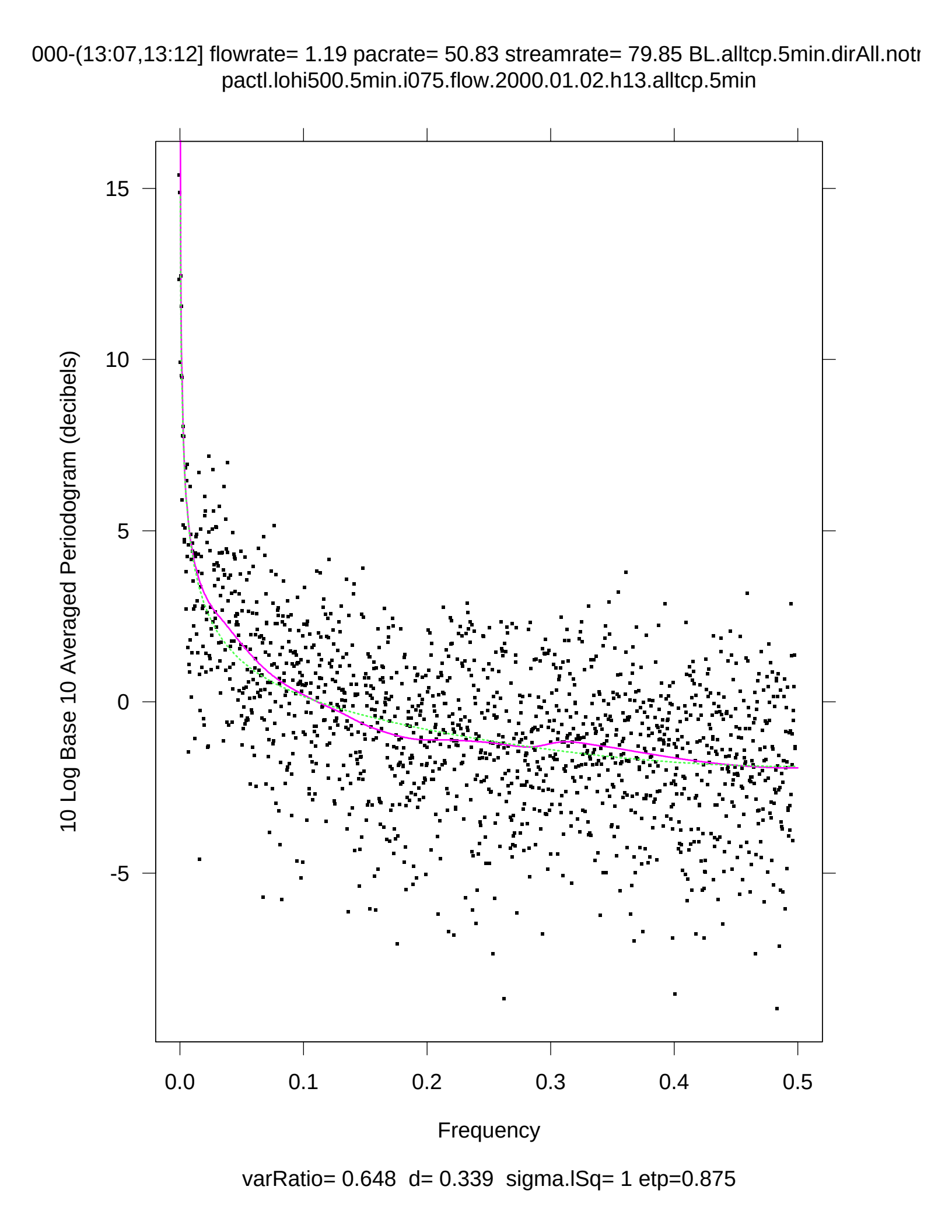
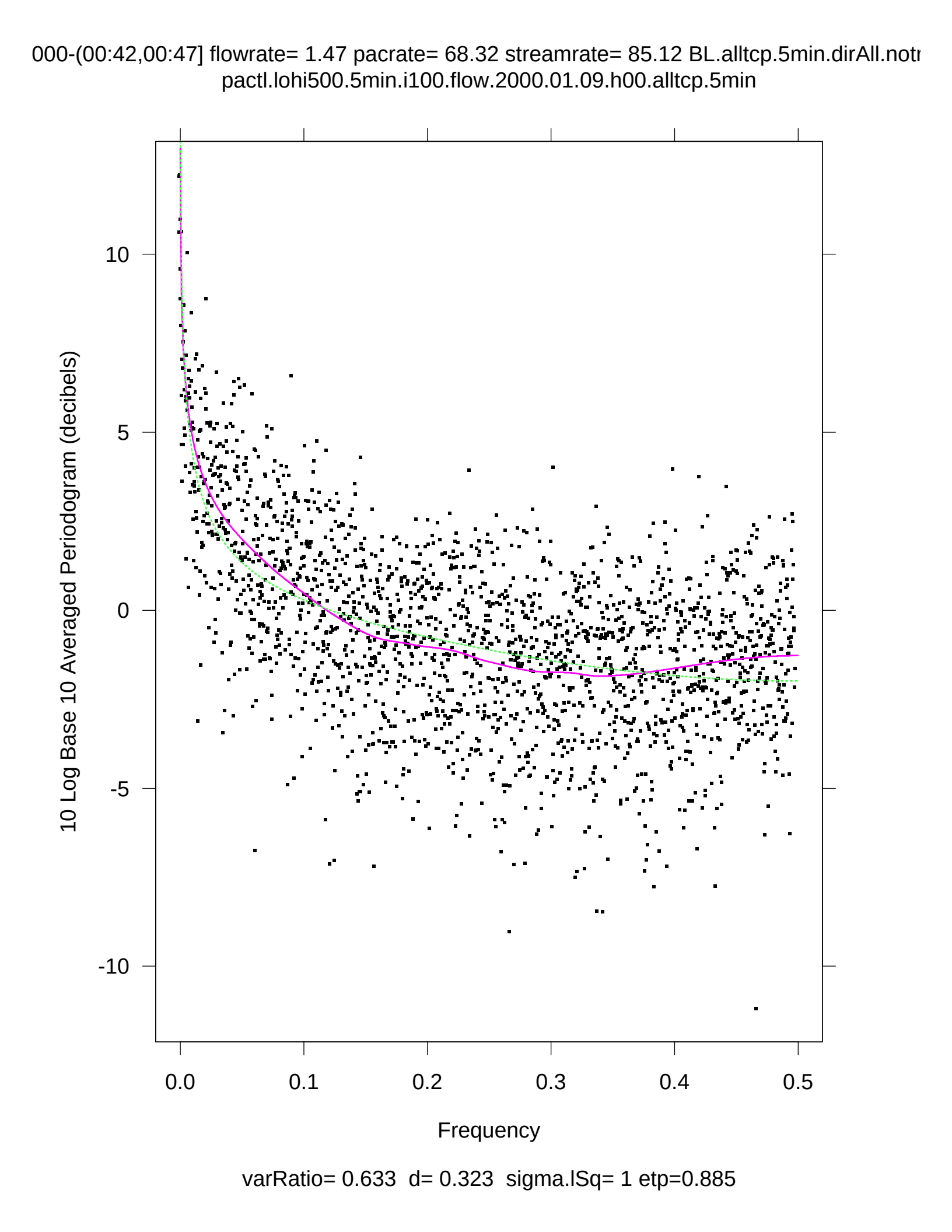
000-(05:44,05:49] flowrate= 0.52 pacrate= 17.41 streamrate= 27.39 BL.alltcp.5min.dirAll.notr
pactl.lohi500.5min.i025.flow.2000.01.03.h05.alltcp.5min

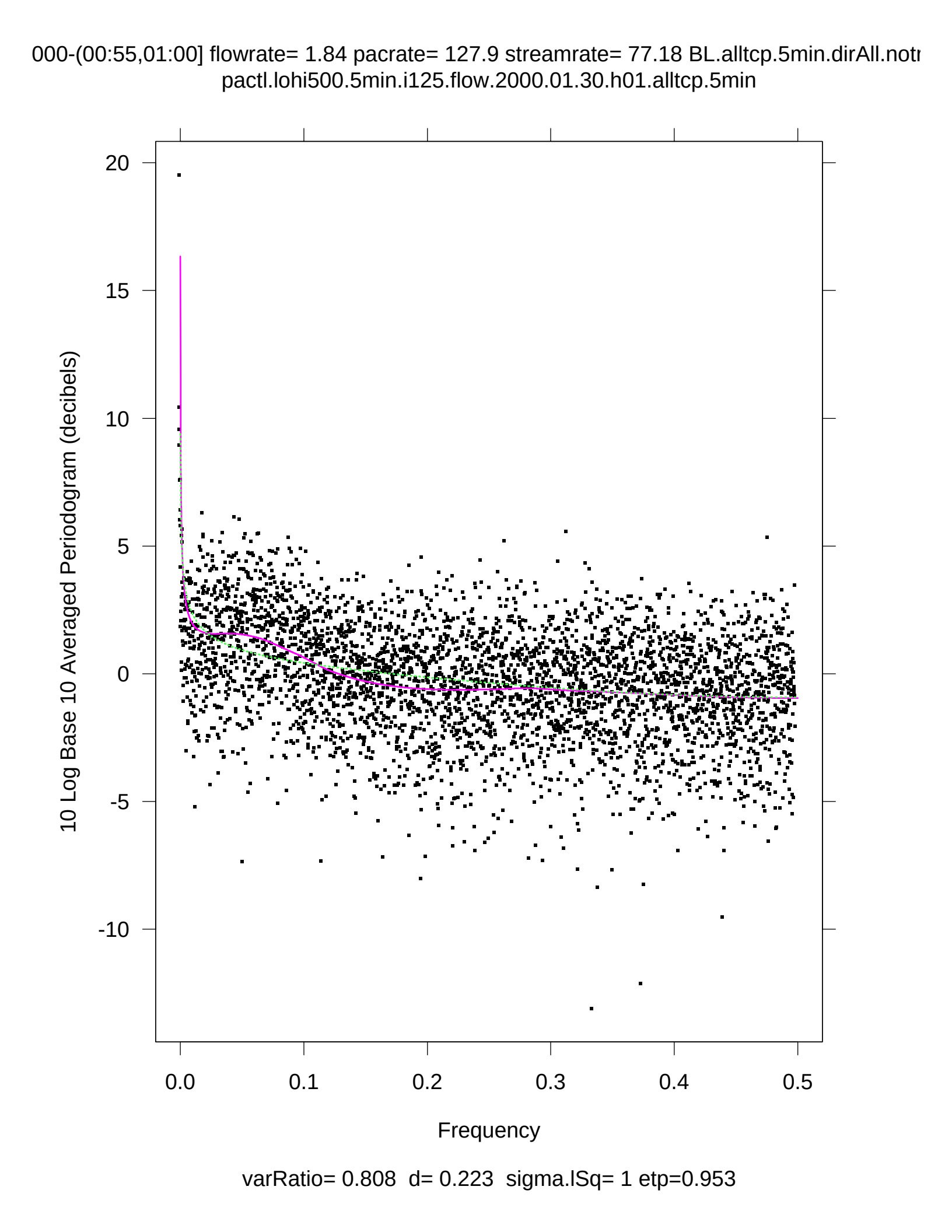


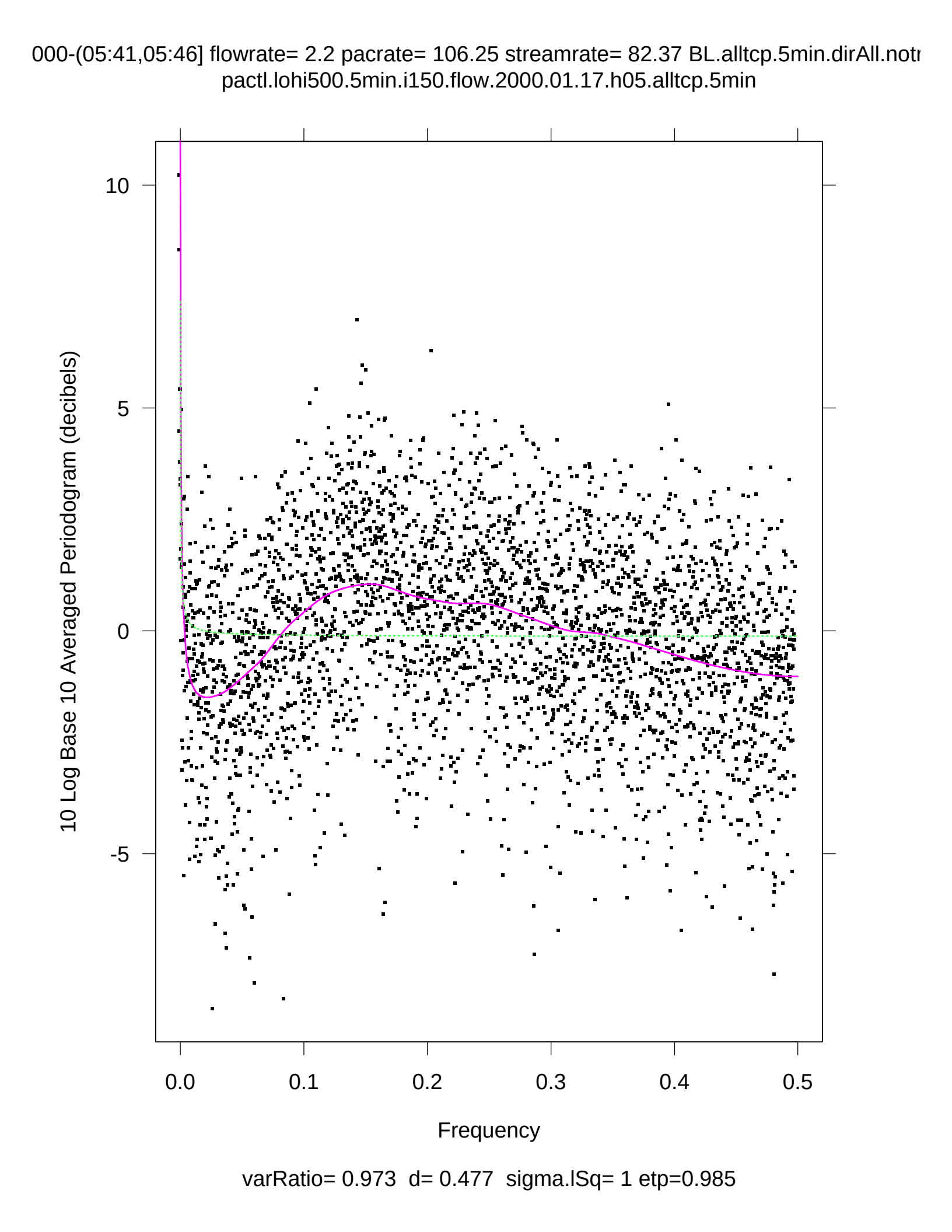
varRatio= 0.505 d= 0.381 sigma.lSq= 1 etp=0.744


000-(02:52,02:57] flowrate= 0.89 pacrate= 23.79 streamrate= 27.67 BL.alltcp.5min.dirAll.notr
pactl.lohi500.5min.i050.flow.2000.01.03.h02.alltcp.5min
10 Log Base 10 Averaged Periodogram (decibels)
10
5
0
-5
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.612 d= 0.352 sigma.lSq= 1 etp=0.857

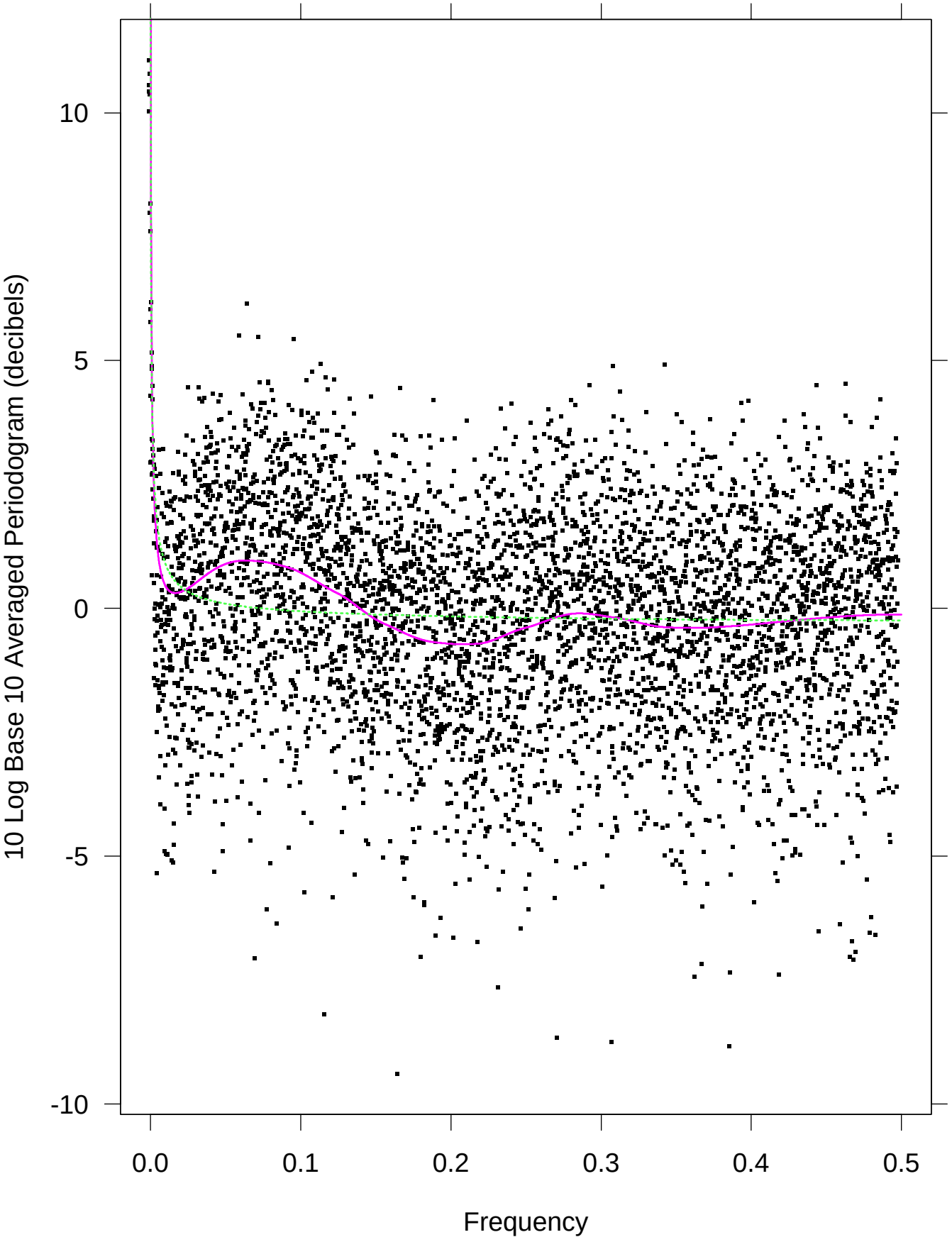

000-(13:07,13:12] flowrate= 1.19 pacrate= 50.83 streamrate= 79.85 BL.alltcp.5min.dirAll.notr
pactl.lohi500.5min.i075.flow.2000.01.02.h13.alltcp.5min
15
10
5
0
-5
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.648 d= 0.339 sigma.lSq= 1 etp=0.875


000-(00:42,00:47] flowrate= 1.47 pacrate= 68.32 streamrate= 85.12 BL.alltcp.5min.dirAll.notr
pactl.lohi500.5min.i100.flow.2000.01.09.h00.alltcp.5min
10 Log Base 10 Averaged Periodogram (decibels)
10
5
0
-5
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.633 d= 0.323 sigma.lSq= 1 etp=0.885


000-(00:55,01:00] flowrate= 1.84 pacrate= 127.9 streamrate= 77.18 BL.alltcp.5min.dirAll.notr
pactl.lohi500.5min.i125.flow.2000.01.30.h01.alltcp.5min
10 Log Base 10 Averaged Periodogram (decibels)
20
15
10
5
0
-5
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.808 d= 0.223 sigma.lSq= 1 etp=0.953

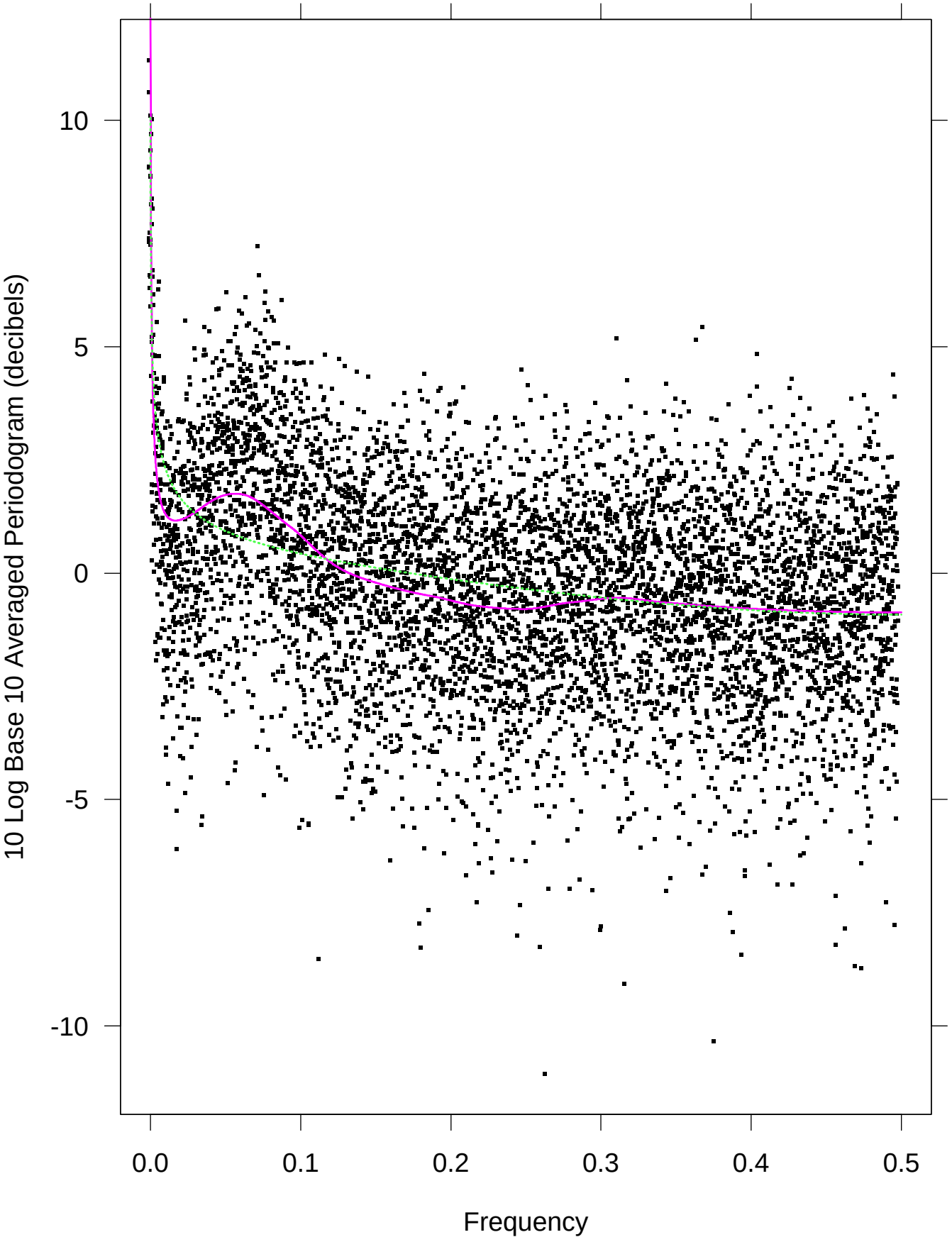

000-(05:41,05:46] flowrate= 2.2 pacrate= 106.25 streamrate= 82.37 BL.alltcp.5min.dirAll.notr
pactl.lohi500.5min.i150.flow.2000.01.17.h05.alltcp.5min
10
5
0
-5
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.973 d= 0.477 sigma.lSq= 1 etp=0.985

)00-(05:20,05:25] flowrate= 2.61 pacrate= 154.01 streamrate= 87.79 BL.alltcp.5min.dirAll.not
pactl.lohi500.5min.i175.flow.2000.01.27.h05.alltcp.5min

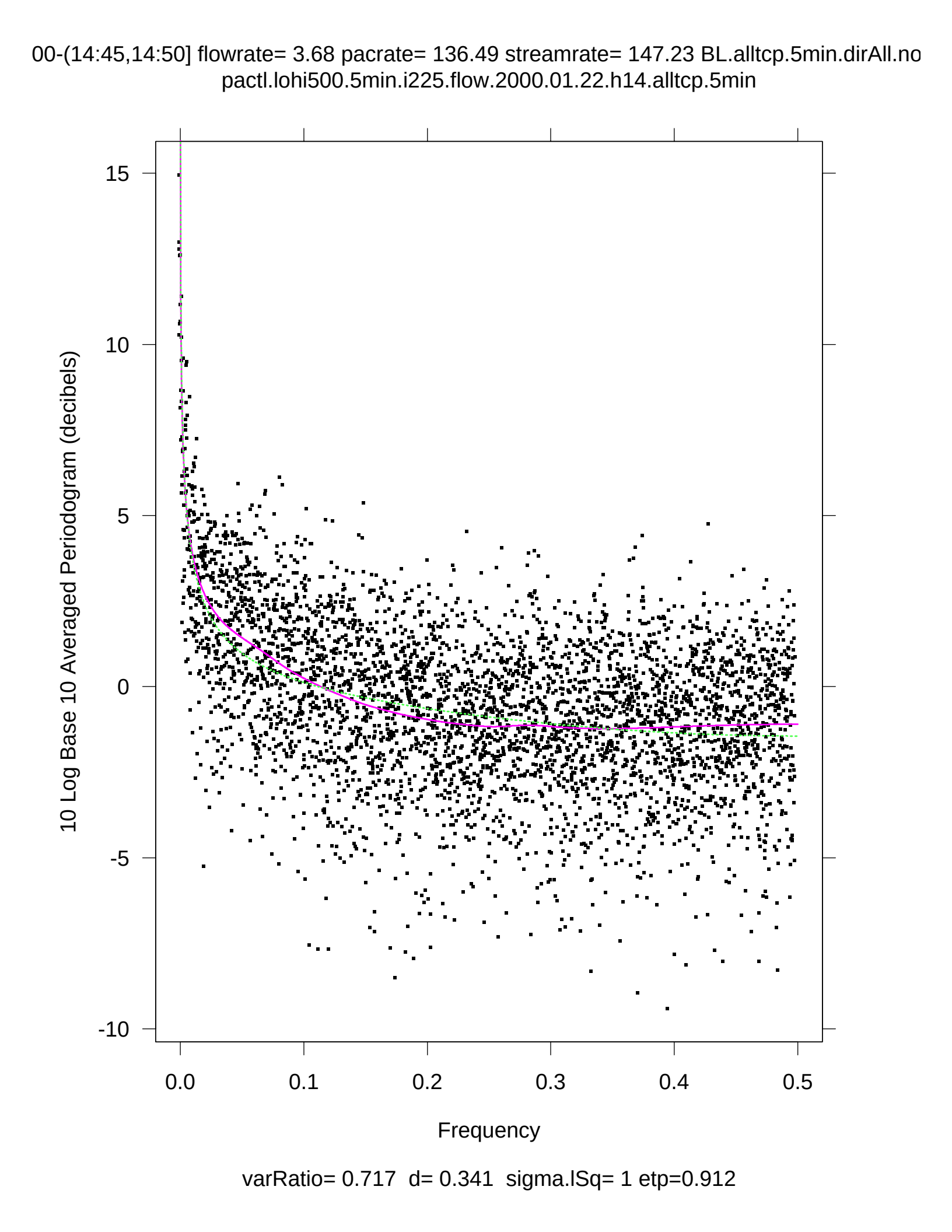


varRatio= 0.946 d= 0.403 sigma.lSq= 1 etp=0.984

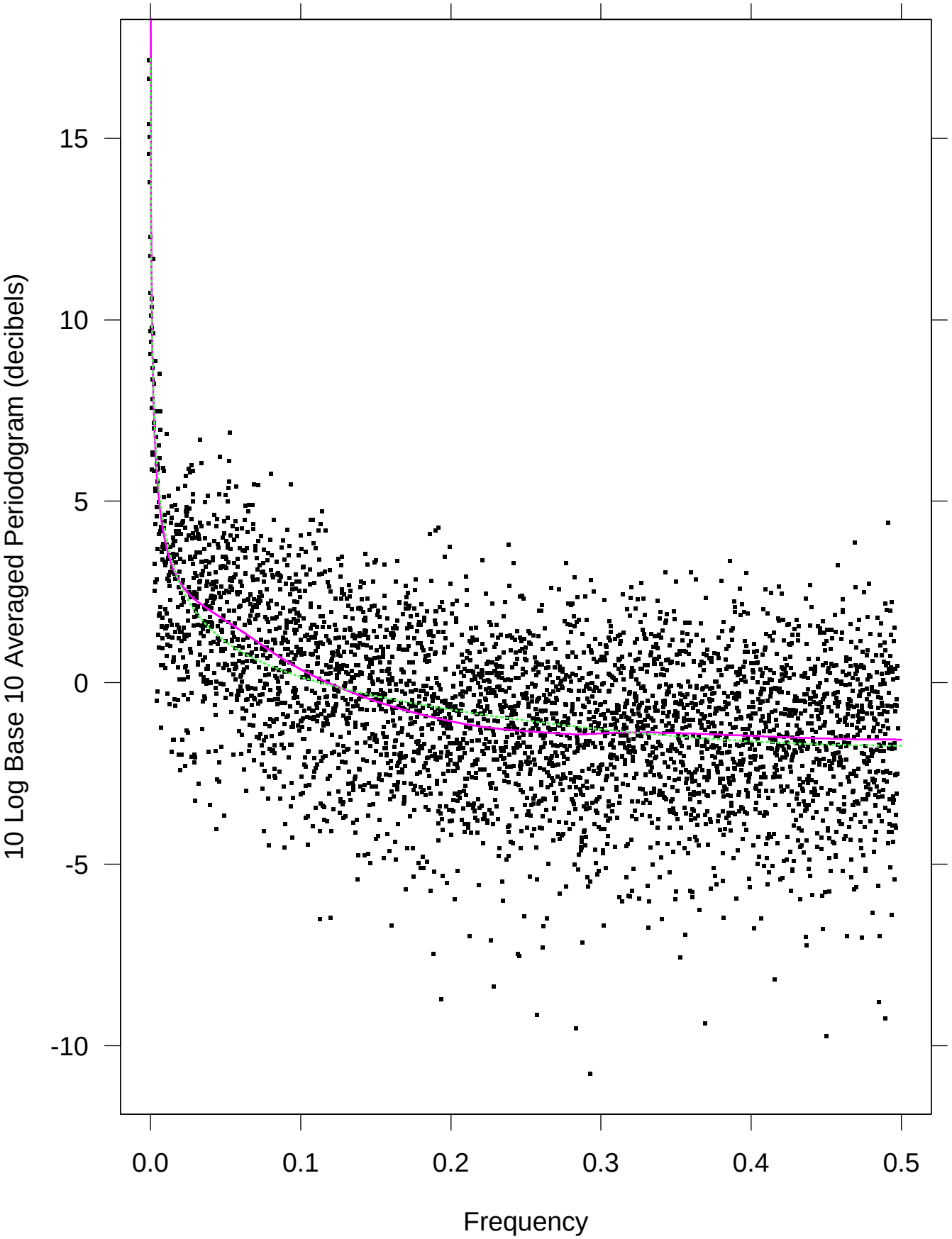
)00-(18:01,18:06] flowrate= 3.12 pacrate= 204.8 streamrate= 107.62 BL.alltcp.5min.dirAll.not
pactl.lohi500.5min.i200.flow.2000.01.30.h18.alltcp.5min



varRatio= 0.81 d= 0.221 sigma.lSq= 1 etp=0.96

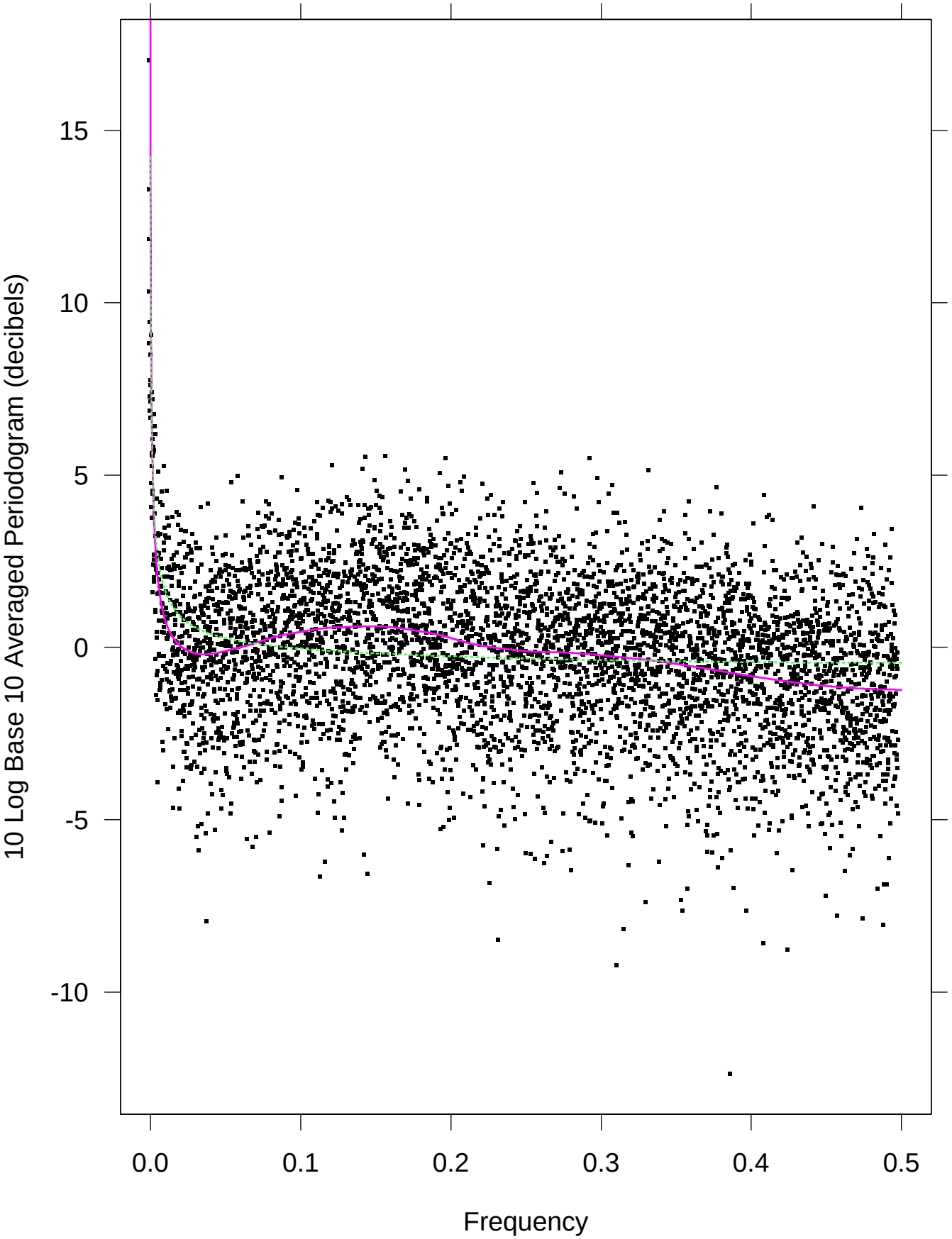

00-(14:45,14:50] flowrate= 3.68 pacrate= 136.49 streamrate= 147.23 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i225.flow.2000.01.22.h14.alltcp.5min
15
10
5
0
-5
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.717 d= 0.341 sigma.lSq= 1 etp=0.912

)00-(17:10,17:15] flowrate= 4.54 pacrate= 131.25 streamrate= 94.35 BL.alltcp.5min.dirAll.not
pactl.lohi500.5min.i250.flow.2000.02.05.h17.alltcp.5min

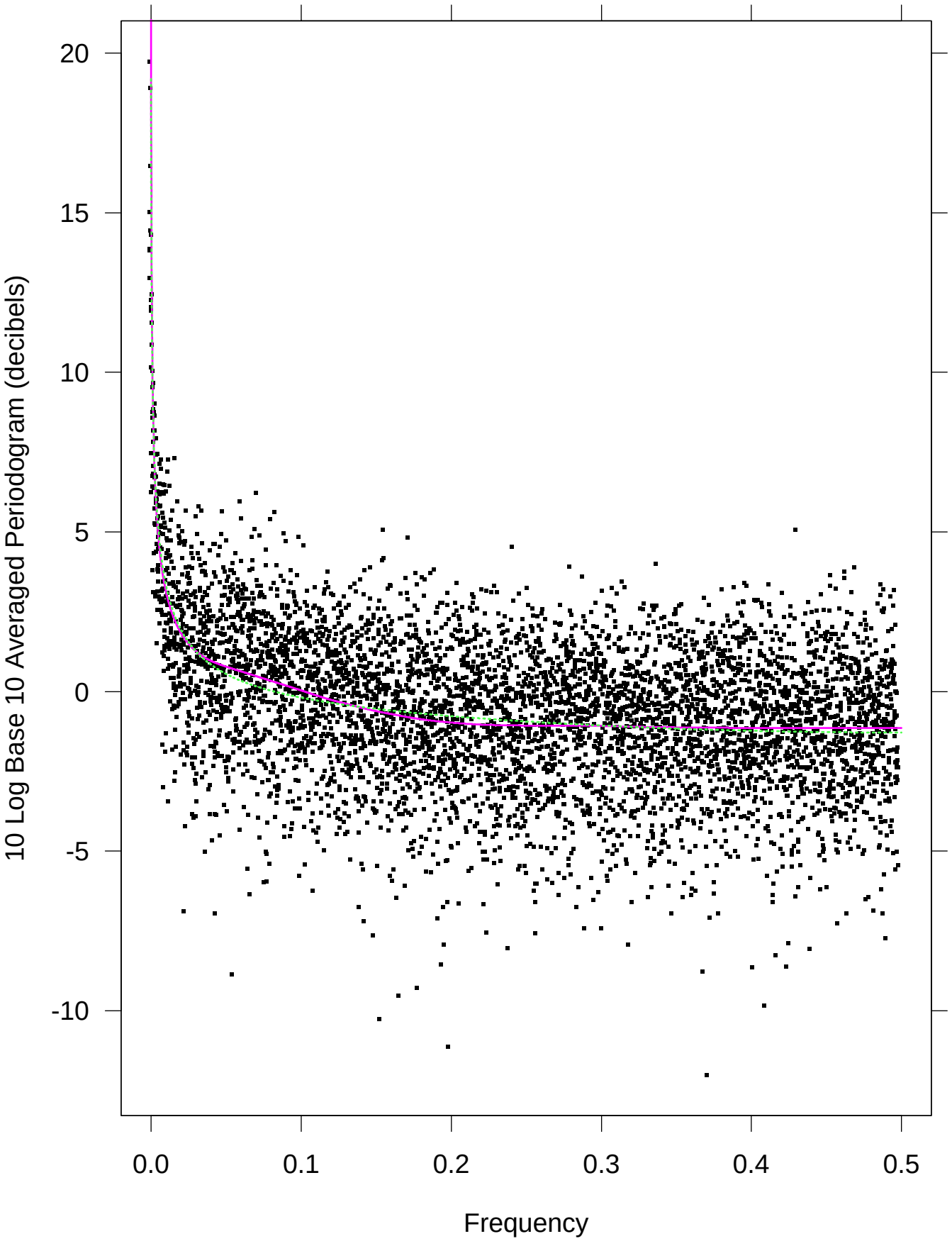


varRatio= 0.671 d= 0.338 sigma.lSq= 1 etp=0.884

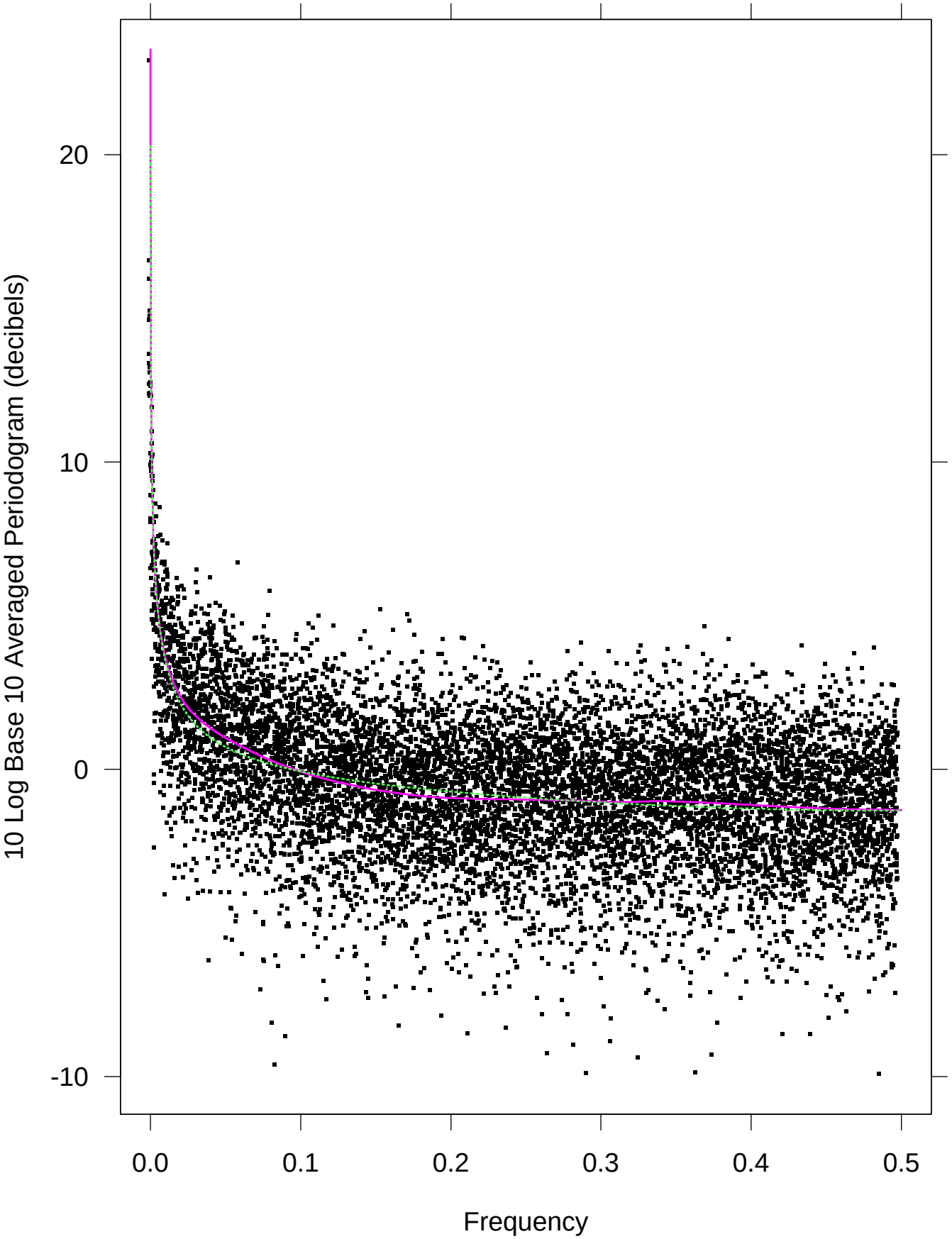
00-(07:26,07:31] flowrate= 5.26 pacrate= 165.23 streamrate= 113.58 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i275.flow.2000.01.13.h07.alltcp.5min



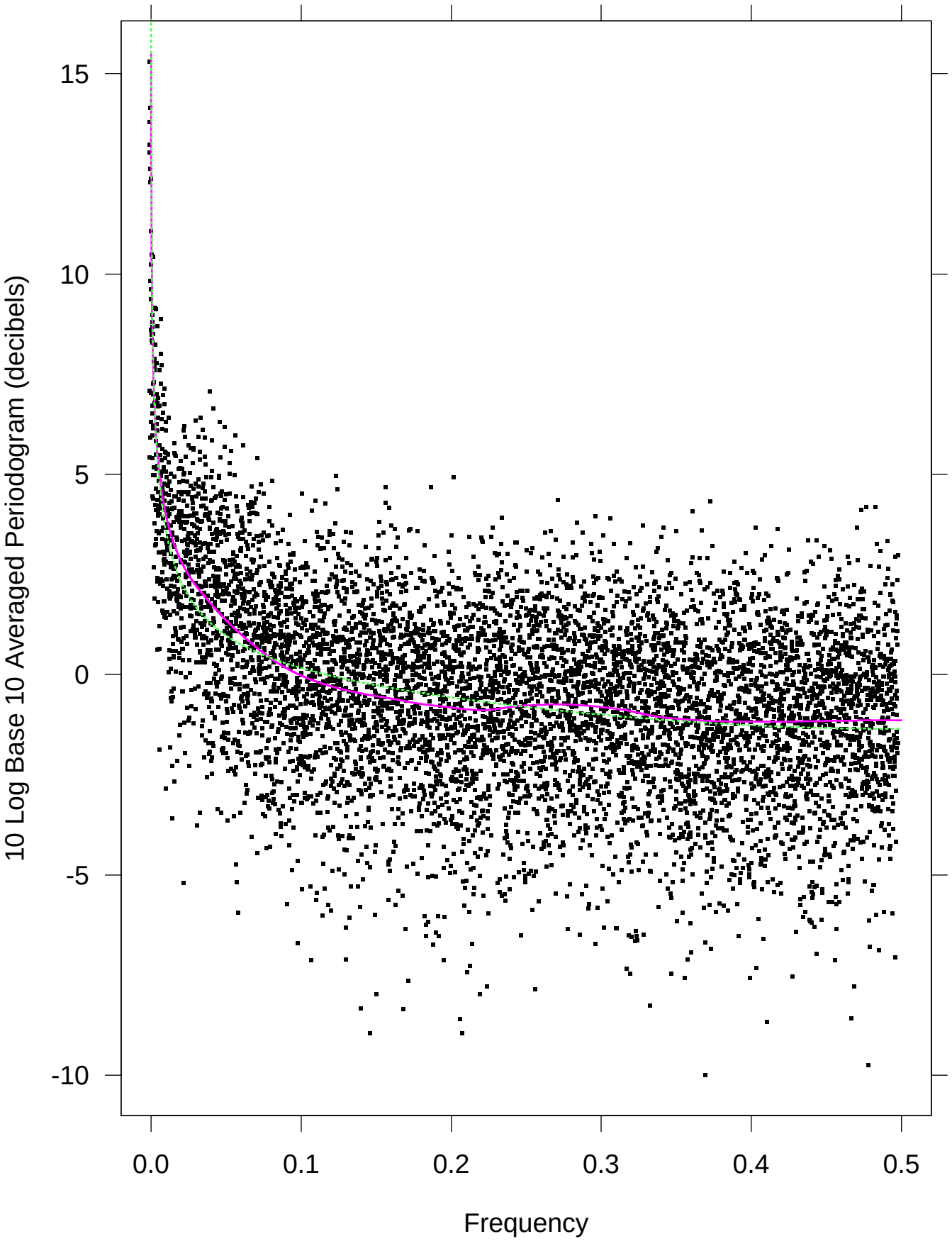
varRatio= 0.902 d= 0.376 sigma.lSq= 1 etp=0.964

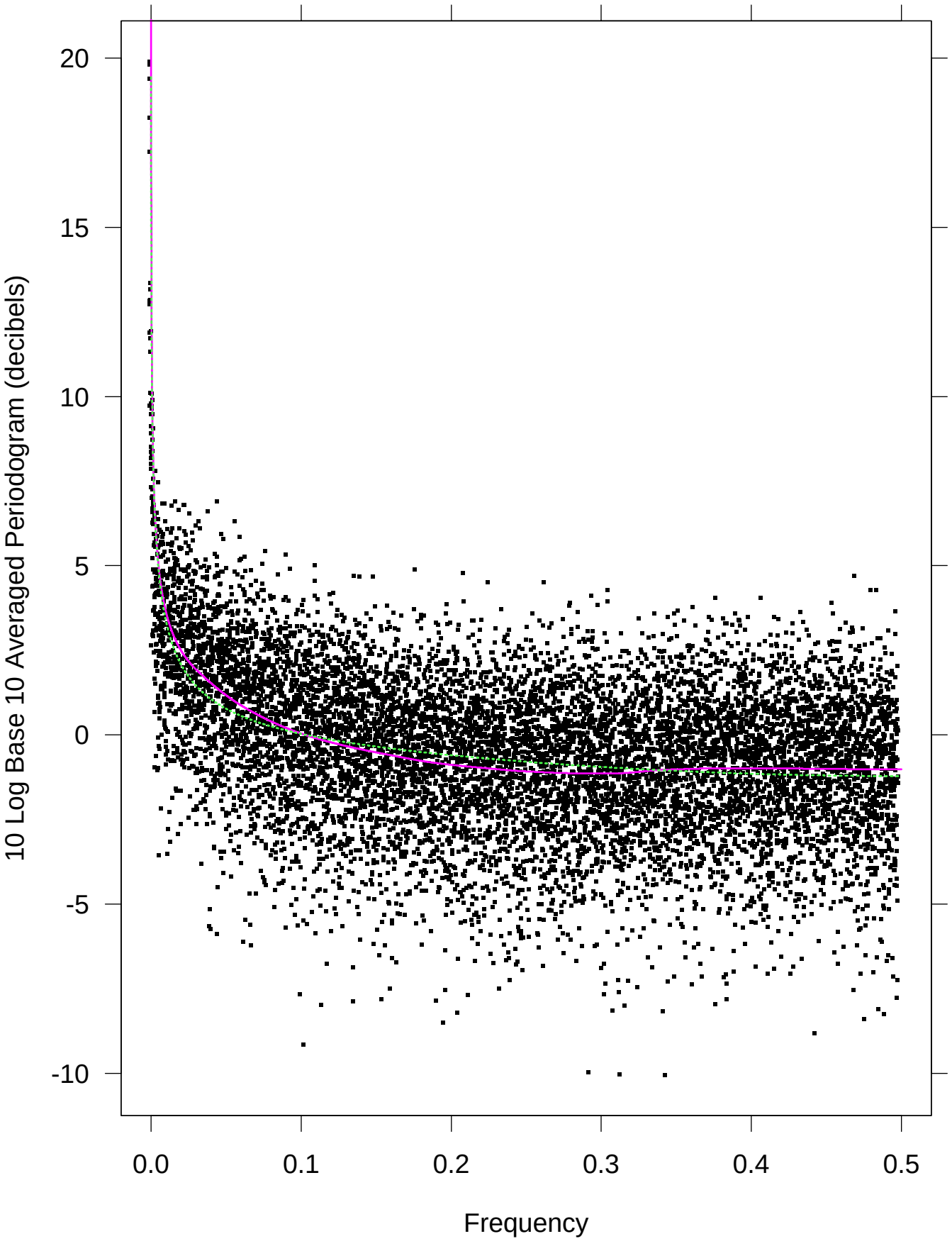

00-(08:40,08:45] flowrate= 6.15 pacrate= 184.81 streamrate= 157.13 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i300.flow.2000.01.06.h08.alltcp.5min
20
15
10
5
0
-5
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.744 d= 0.39 sigma.lSq= 1 etp=0.891

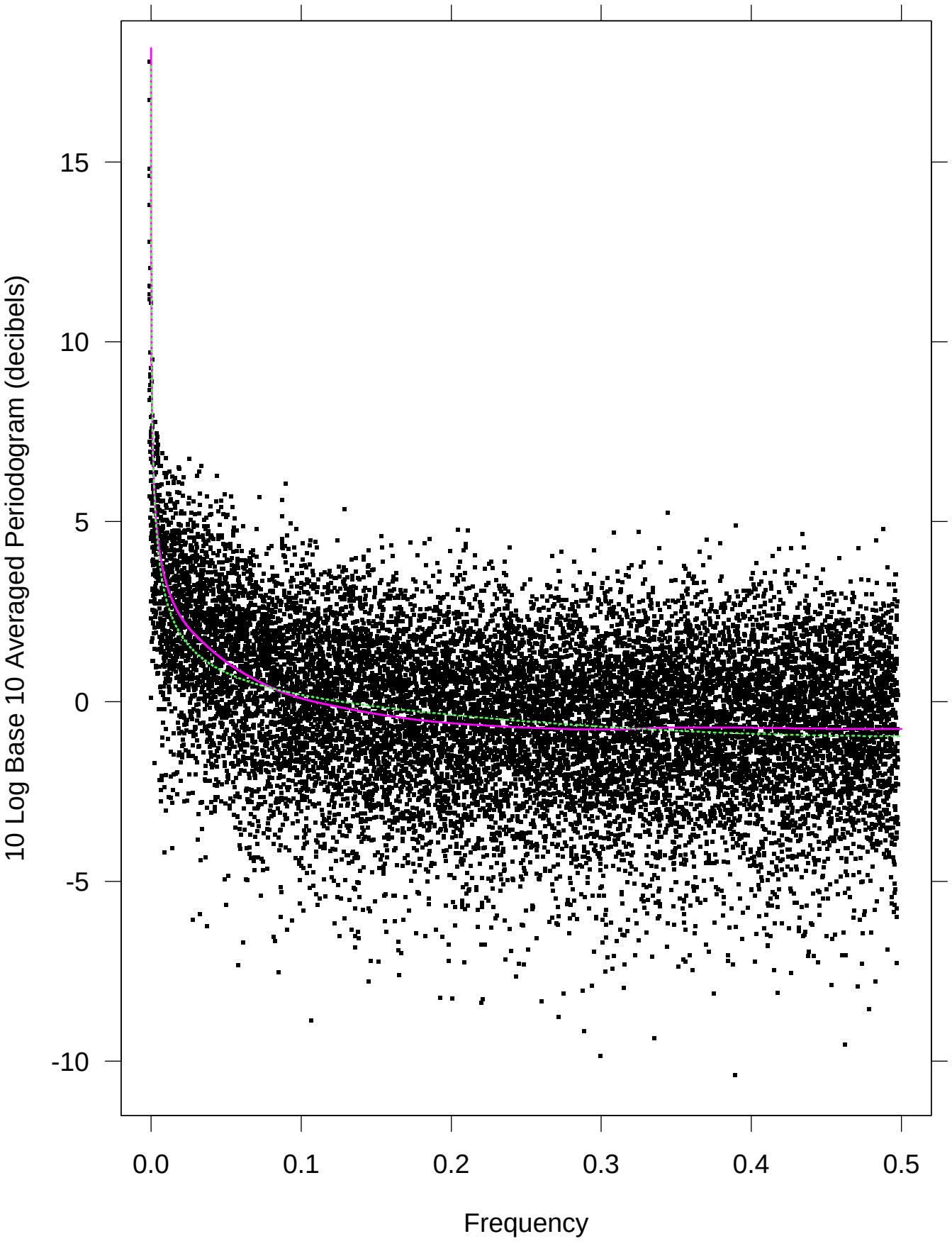
00-(19:05,19:10] flowrate= 7.14 pacrate= 307.95 streamrate= 187.15 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i325.flow.2000.02.02.h19.alltcp.5min



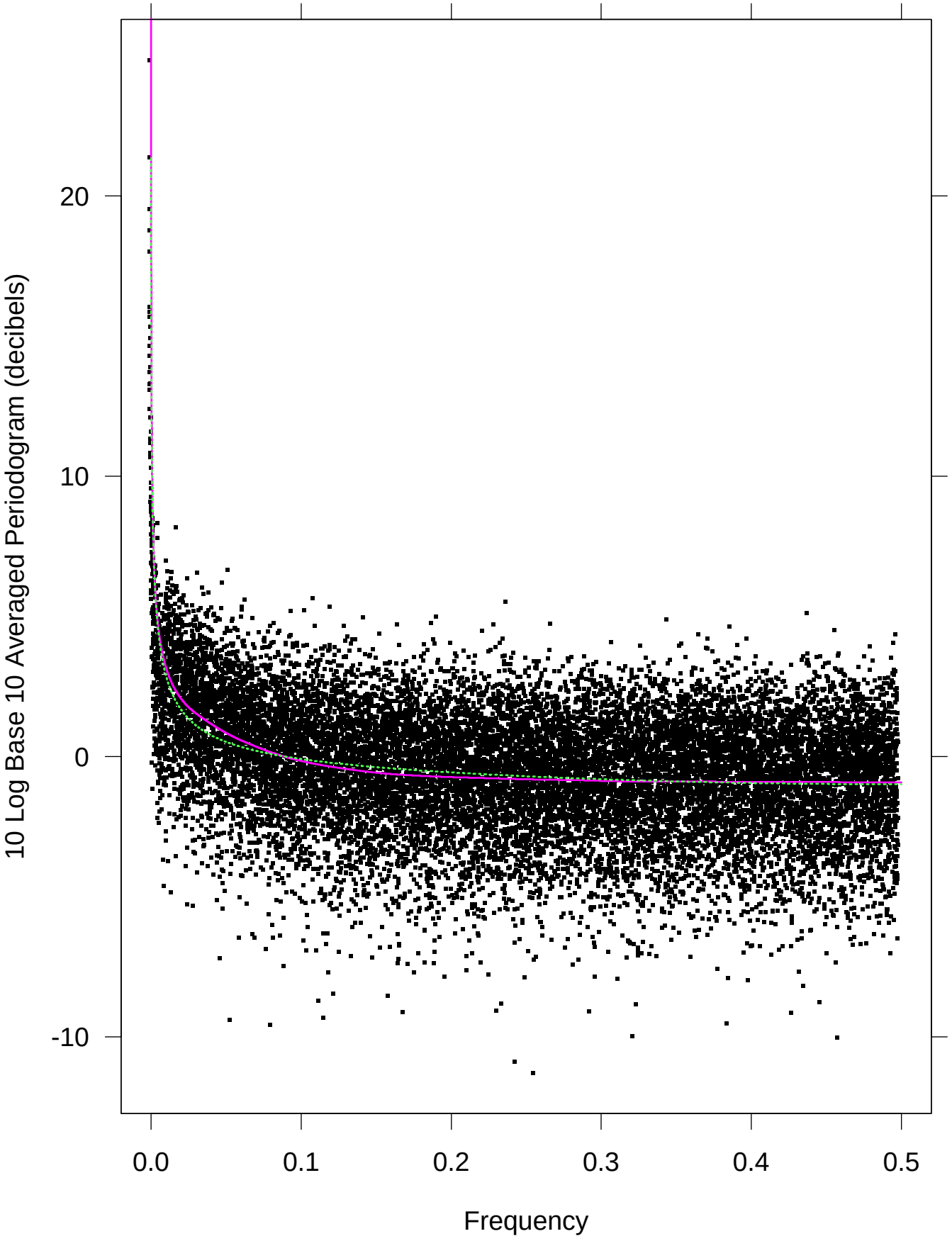
varRatio= 0.734 d= 0.371 sigma.lSq= 1 etp=0.897


00-(19:50,19:55] flowrate= 8.41 pacrate= 236.24 streamrate= 190.32 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i350.flow.2000.01.11.h19.alltcp.5min
15
10
5
0
-5
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.732 d= 0.331 sigma.lSq= 1 etp=0.924

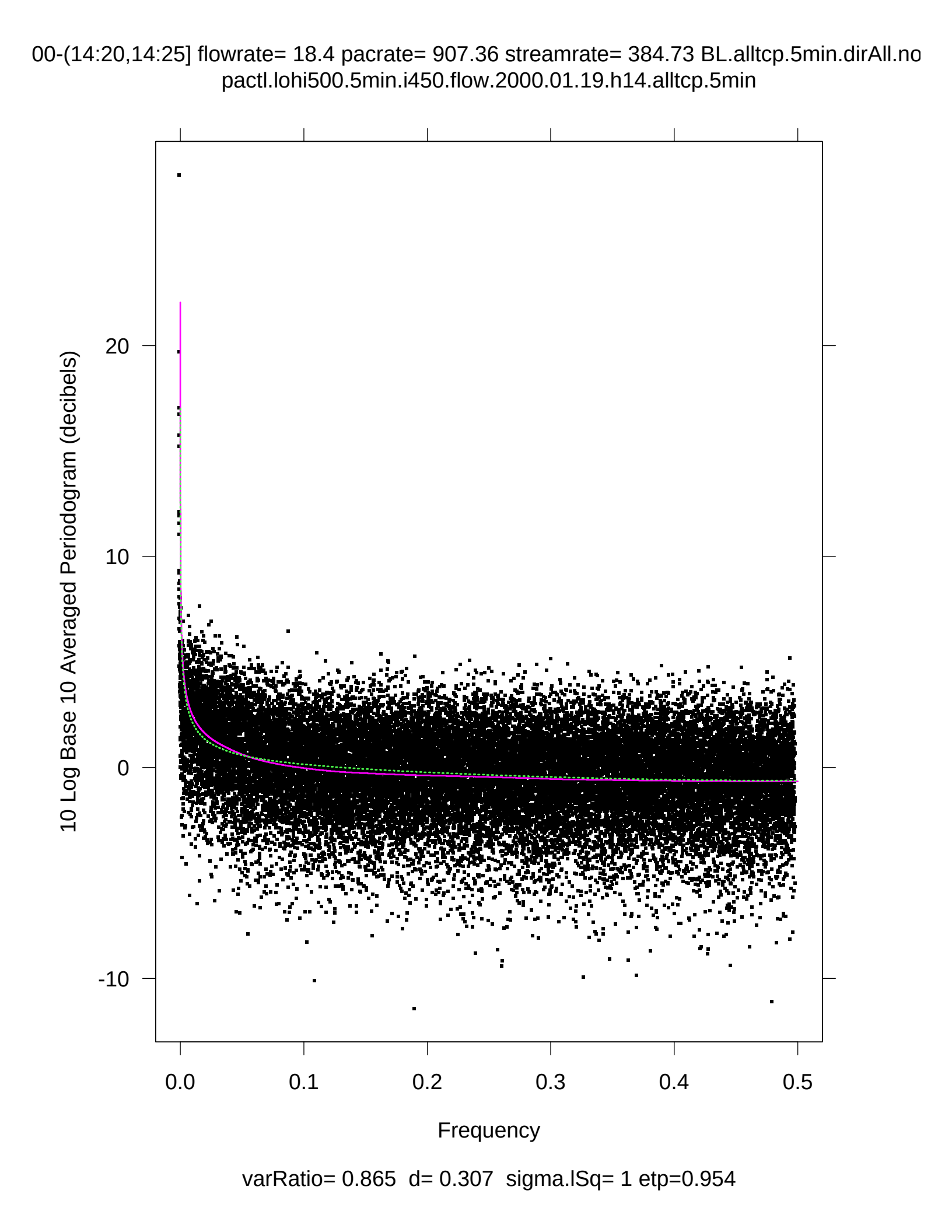

00-(09:00,09:05] flowrate= 9.81 pacrate= 332.45 streamrate= 202.97 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i375.flow.2000.01.24.h09.alltcp.5min
20
15
10
5
0
-5
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.756 d= 0.355 sigma.lSq= 1 etp=0.913


00-(15:20,15:25] flowrate= 12.1 pacrate= 514.11 streamrate= 306.61 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i400.flow.2000.01.25.h15.alltcp.5min
10 Log Base 10 Averaged Periodogram (decibels)
15
10
5
0
-5
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.801 d= 0.315 sigma.lSq= 1 etp=0.954

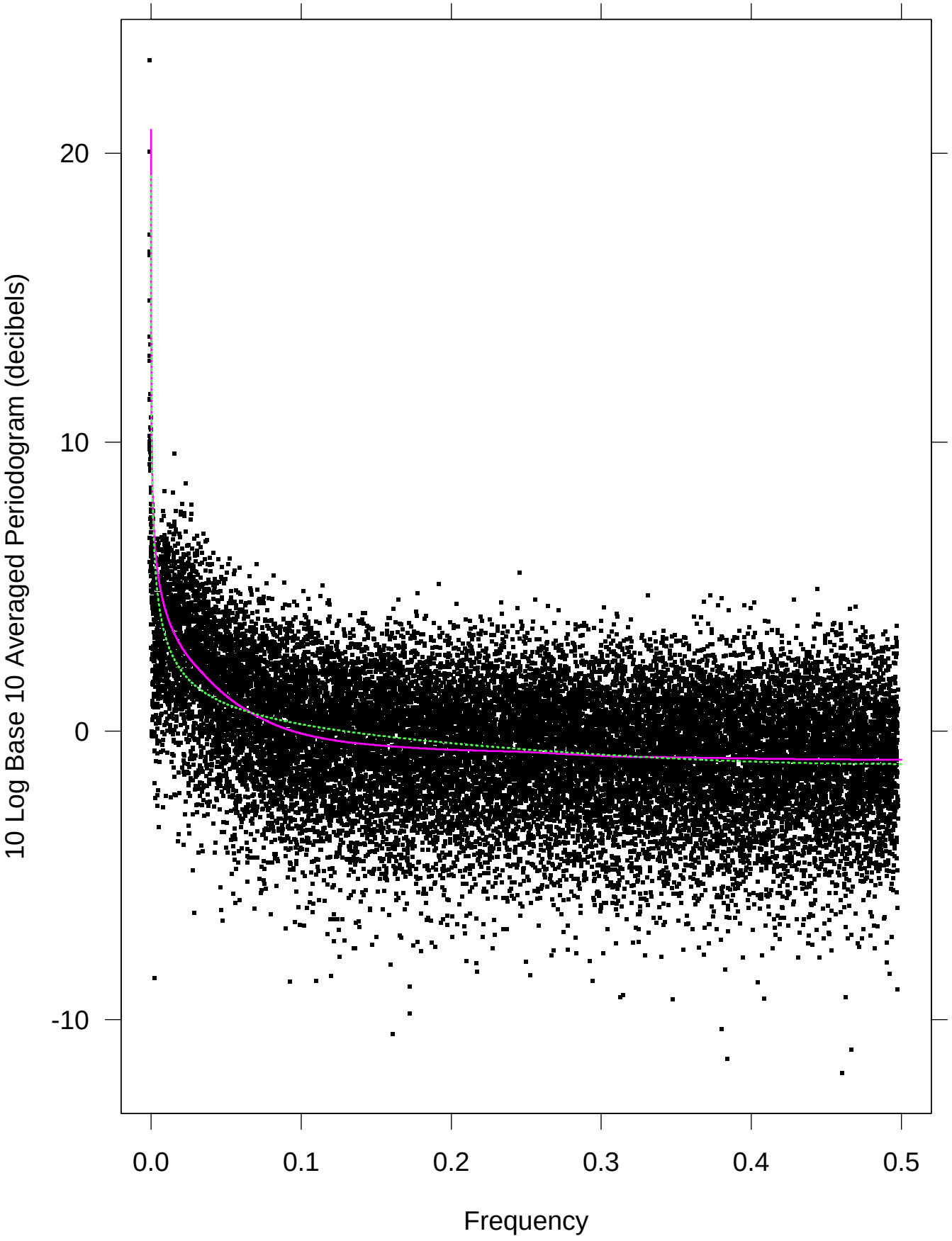
)0-(11:45,11:50] flowrate= 14.81 pacrate= 561.07 streamrate= 351.44 BL.alltcp.5min.dirAll.nc
pactl.lohi500.5min.i425.flow.2000.01.06.h11.alltcp.5min



varRatio= 0.797 d= 0.377 sigma.lSq= 1 etp=0.918

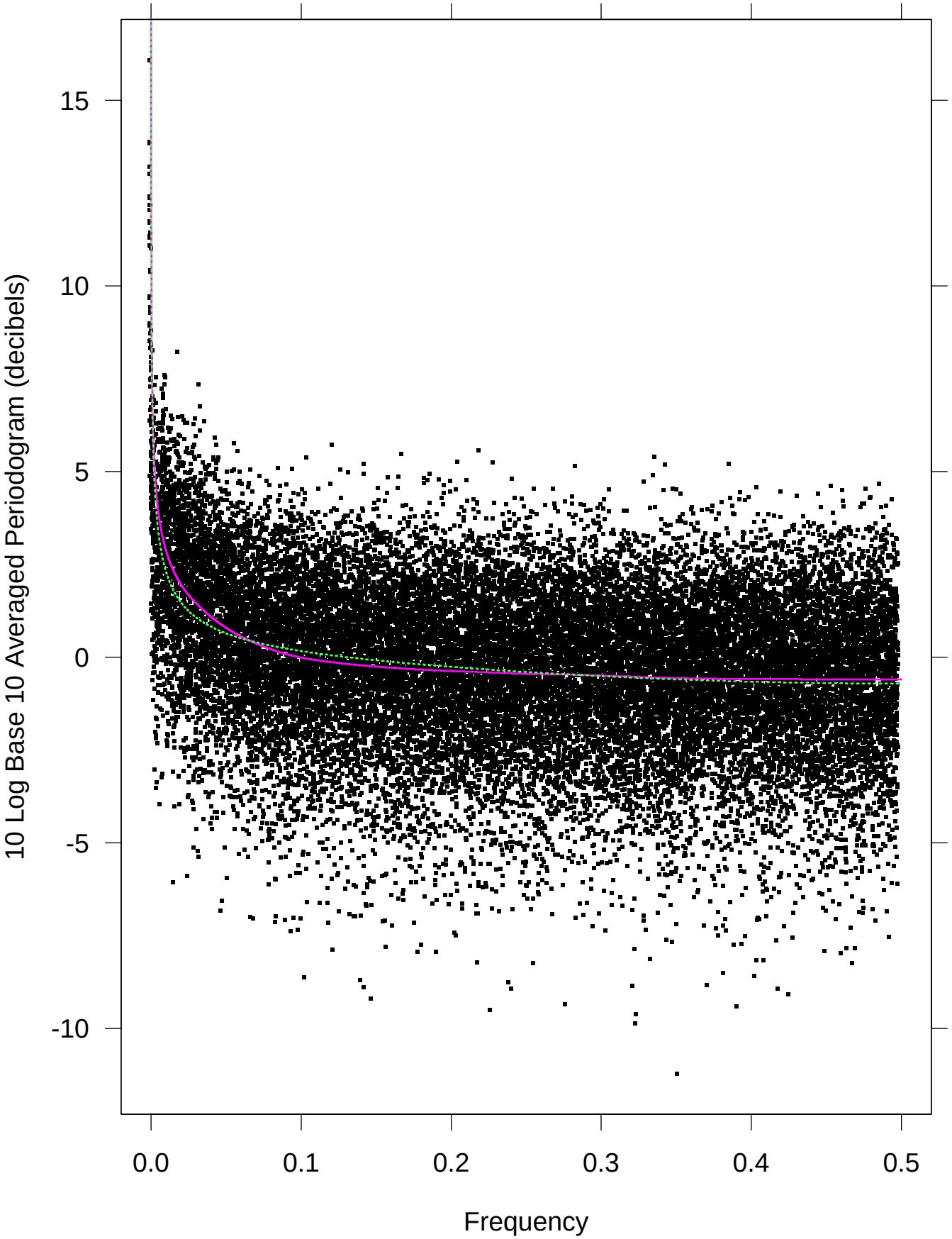

00-(14:20,14:25] flowrate= 18.4 pacrate= 907.36 streamrate= 384.73 BL.alltcp.5min.dirAll.no
pactl.lohi500.5min.i450.flow.2000.01.19.h14.alltcp.5min
10 Log Base 10 Averaged Periodogram (decibels)
20
10
0
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.865 d= 0.307 sigma.lSq= 1 etp=0.954

)0-(16:35,16:40] flowrate= 22.24 pacrate= 766.19 streamrate= 421.34 BL.alltcp.5min.dirAll.nc
pactl.lohi500.5min.i475.flow.2000.01.10.h16.alltcp.5min



varRatio= 0.768 d= 0.312 sigma.lSq= 1 etp=0.935

)0-(16:15,16:20] flowrate= 33.87 pacrate= 864.37 streamrate= 516.21 BL.alltcp.5min.dirAll.nc
pactl.lohi500.5min.i500.flow.2000.01.19.h16.alltcp.5min



varRatio= 0.849 d= 0.306 sigma.lSq= 1 etp=0.97