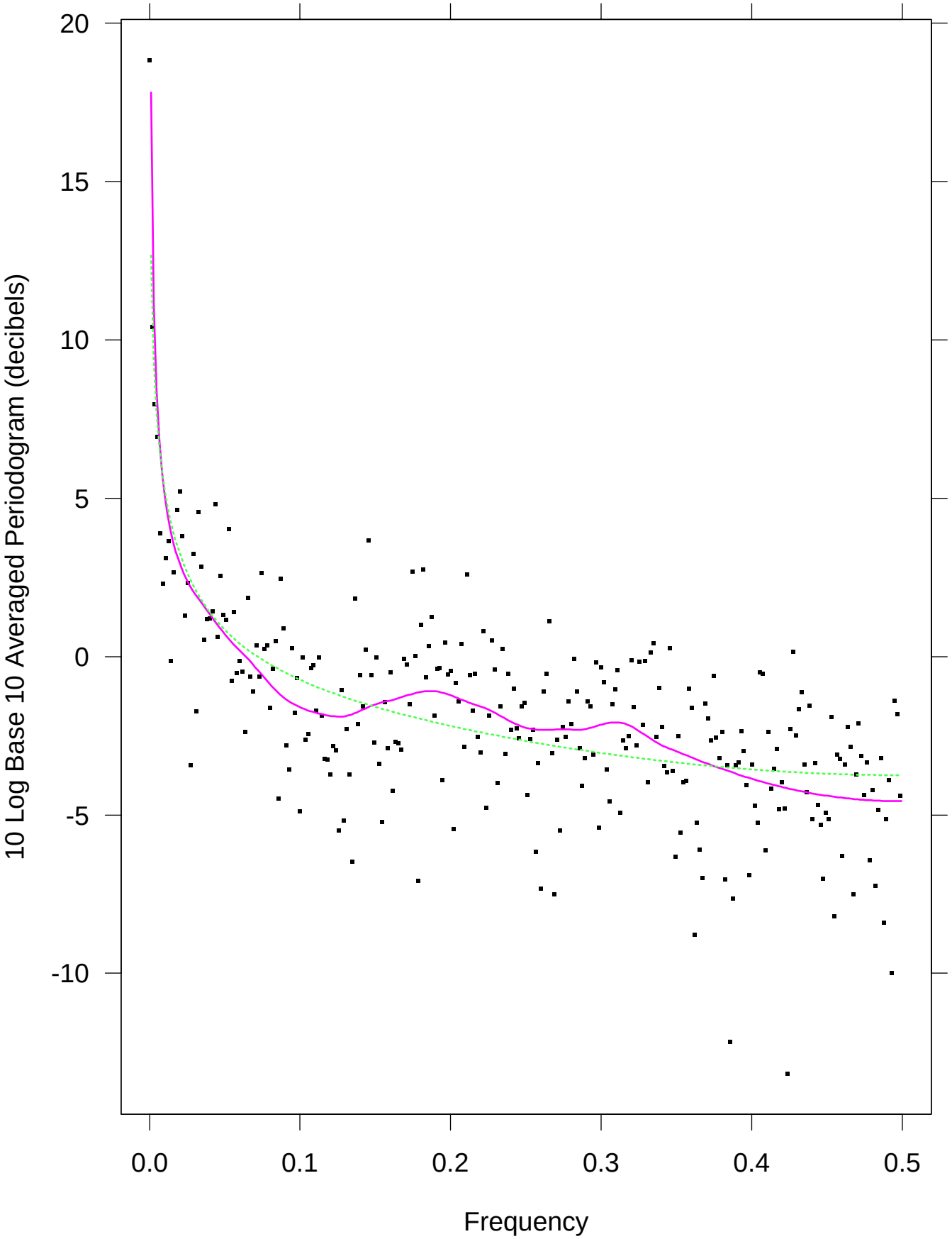
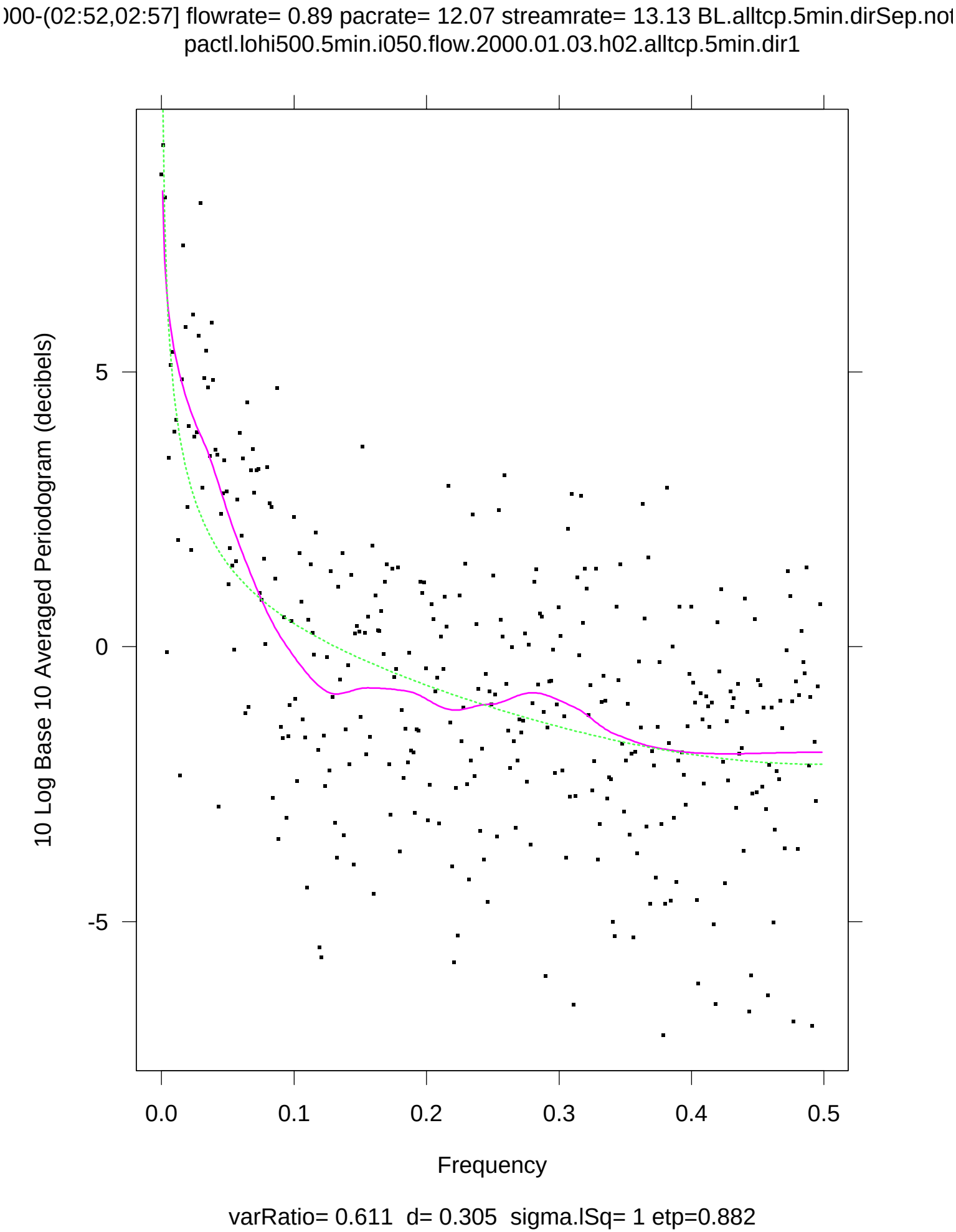
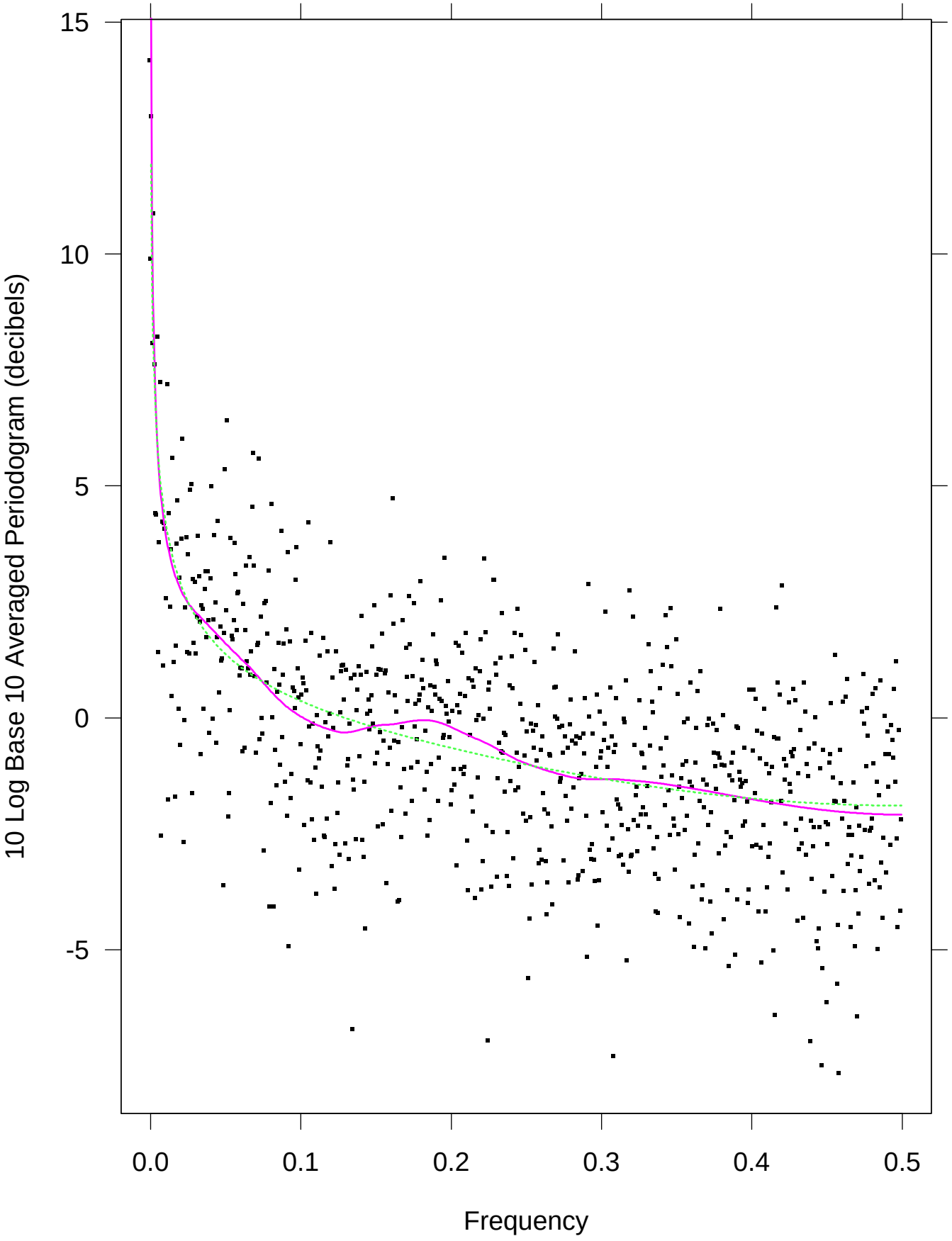
000-(05:44,05:49] flowrate= 0.52 pacrate= 9.34 streamrate= 13.13 BL.alltcp.5min.dirSep.noti
pactl.lohi500.5min.i025.flow.2000.01.03.h05.alltcp.5min.dir1



varRatio= 0.422 d= 0.406 sigma.lSq= 1 etp=0.642

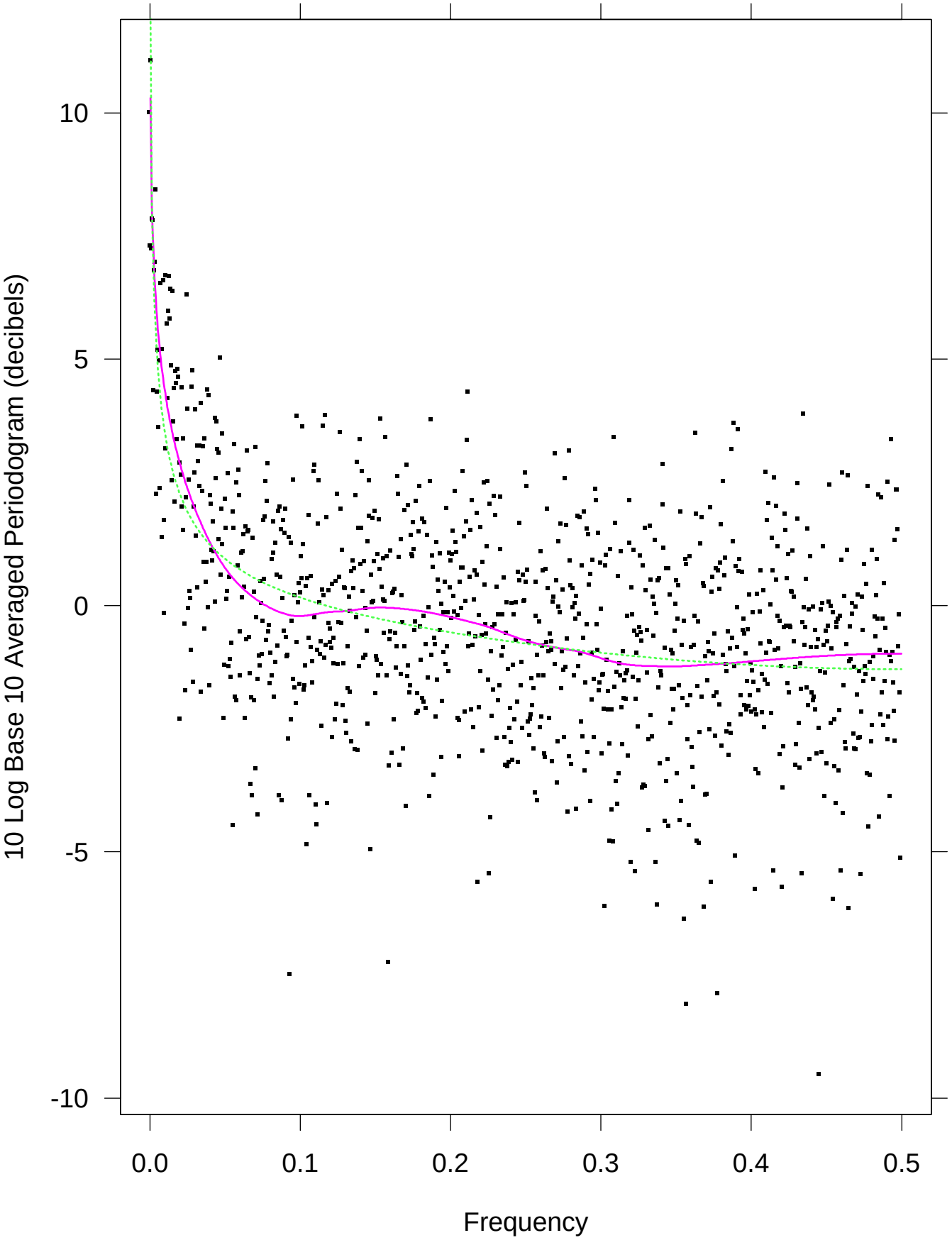

)00-(02:52,02:57] flowrate= 0.89 pacrate= 12.07 streamrate= 13.13 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i050.flow.2000.01.03.h02.alltcp.5min.dir1
10 Log Base 10 Averaged Periodogram (decibels)
5
0
-5
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.611 d= 0.305 sigma.lSq= 1 etp=0.882

)00-(13:07,13:12] flowrate= 1.19 pacrate= 25.93 streamrate= 44.31 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i075.flow.2000.01.02.h13.alltcp.5min.dir1



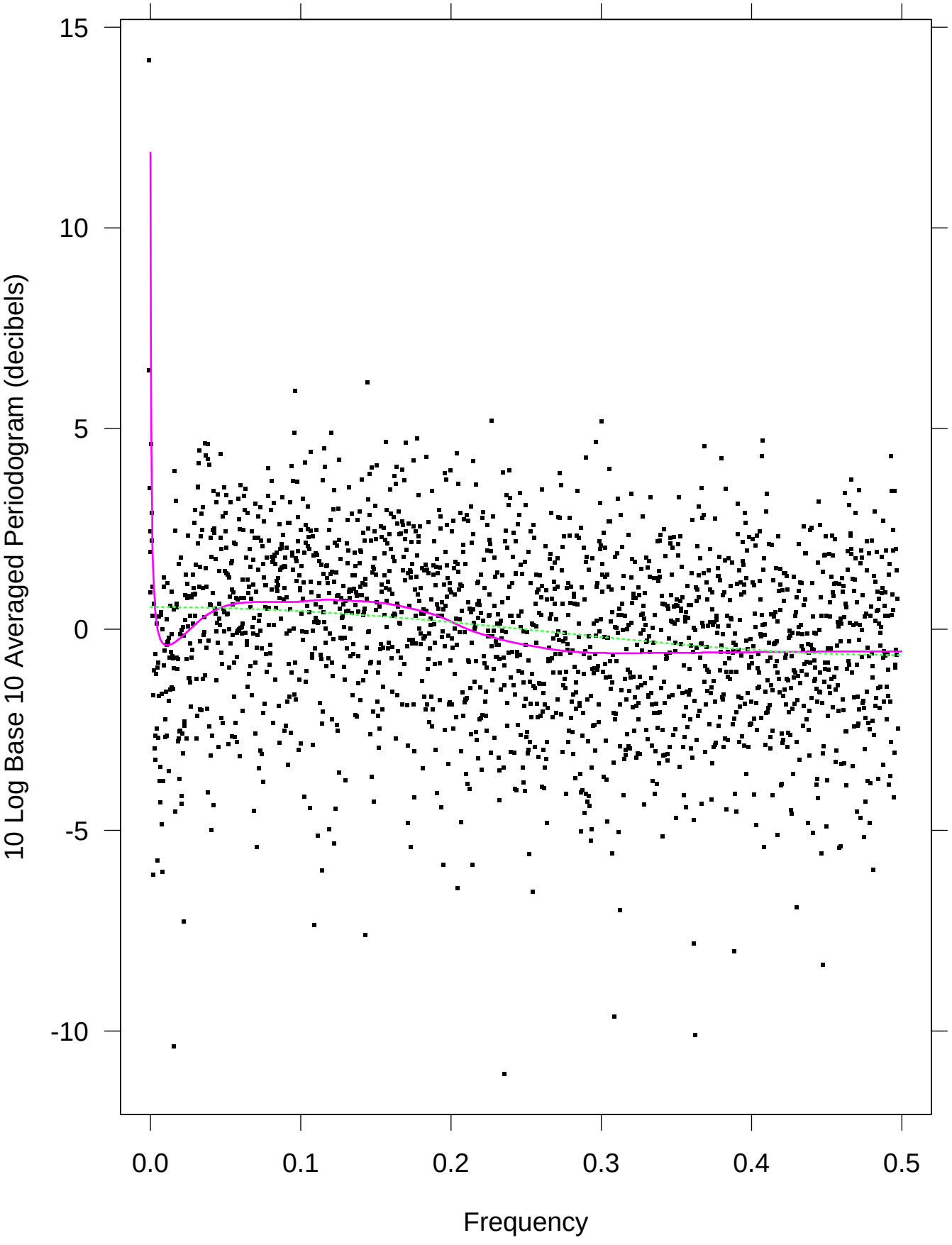
varRatio= 0.647 d= 0.309 sigma.lSq= 1 etp=0.887

'2000-(00:42,00:47] flowrate= 1.47 pacrate= 34.2 streamrate= 41 BL.alltcp.5min.dirSep.notra
pactl.lohi500.5min.i100.flow.2000.01.09.h00.alltcp.5min.dir1

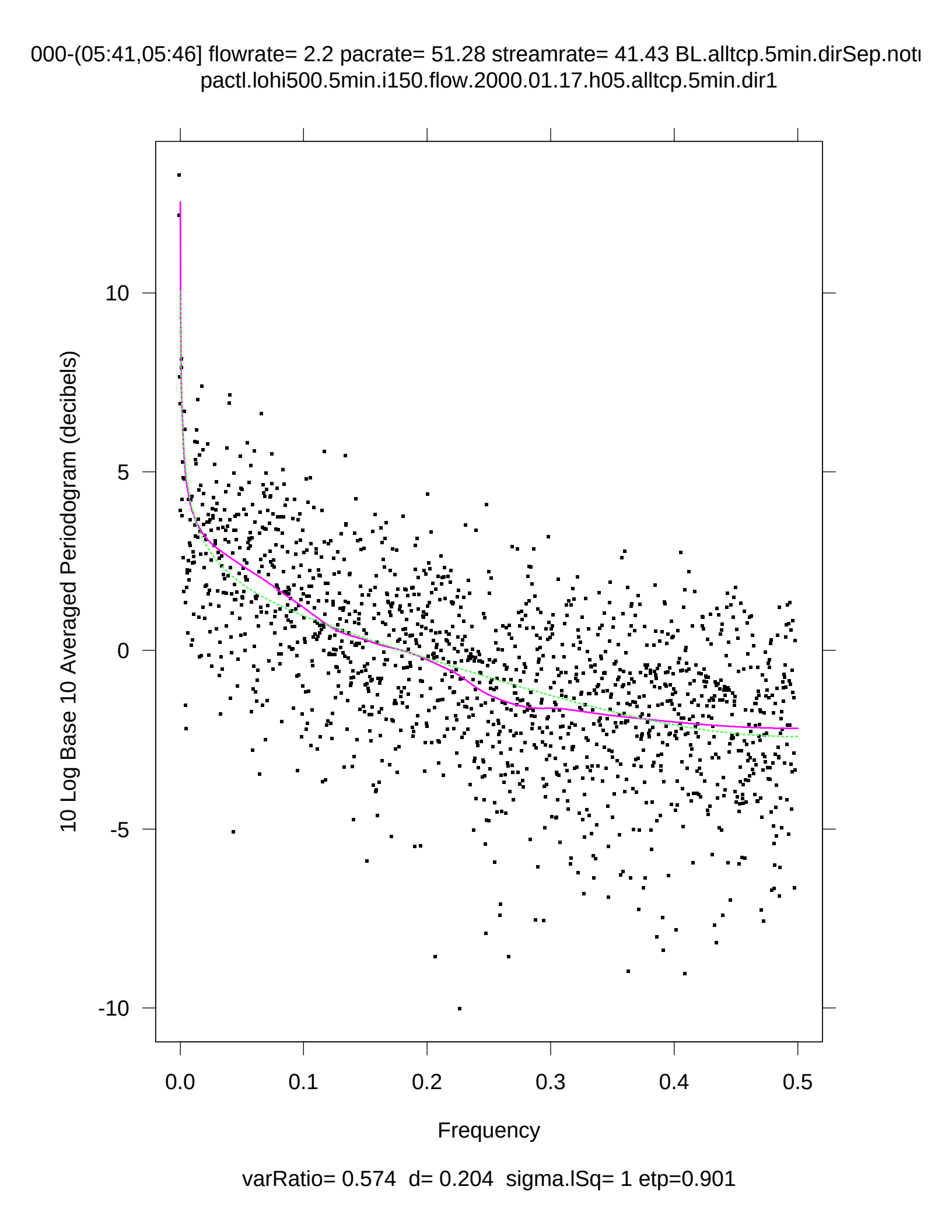


varRatio= 0.742 d= 0.332 sigma.lSq= 1 etp=0.935

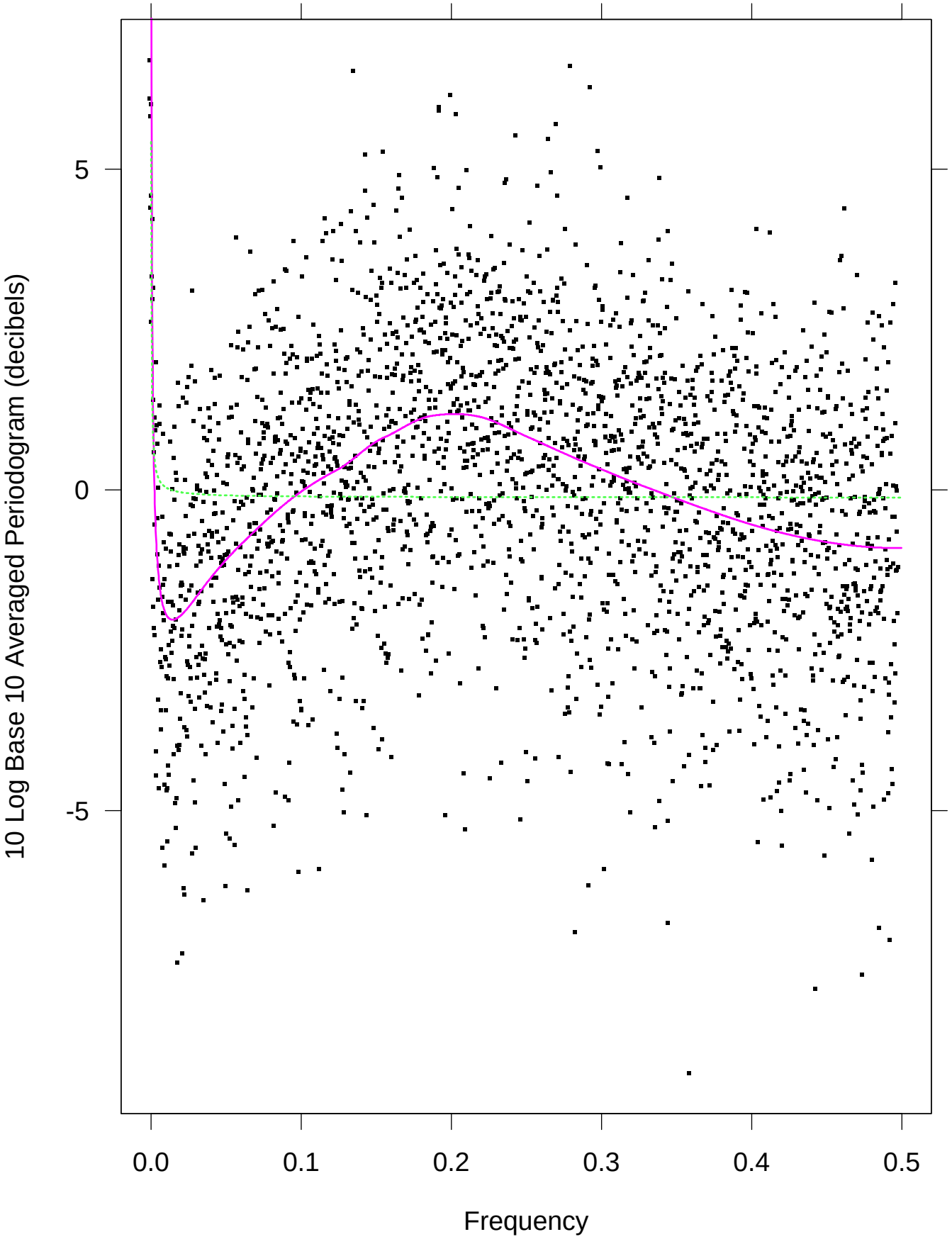
)00-(00:55,01:00] flowrate= 1.84 pacrate= 64.86 streamrate= 38.73 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i125.flow.2000.01.30.h01.alltcp.5min.dir1



varRatio= 0.864 d= 0 sigma.lSq= 1 etp=0.972

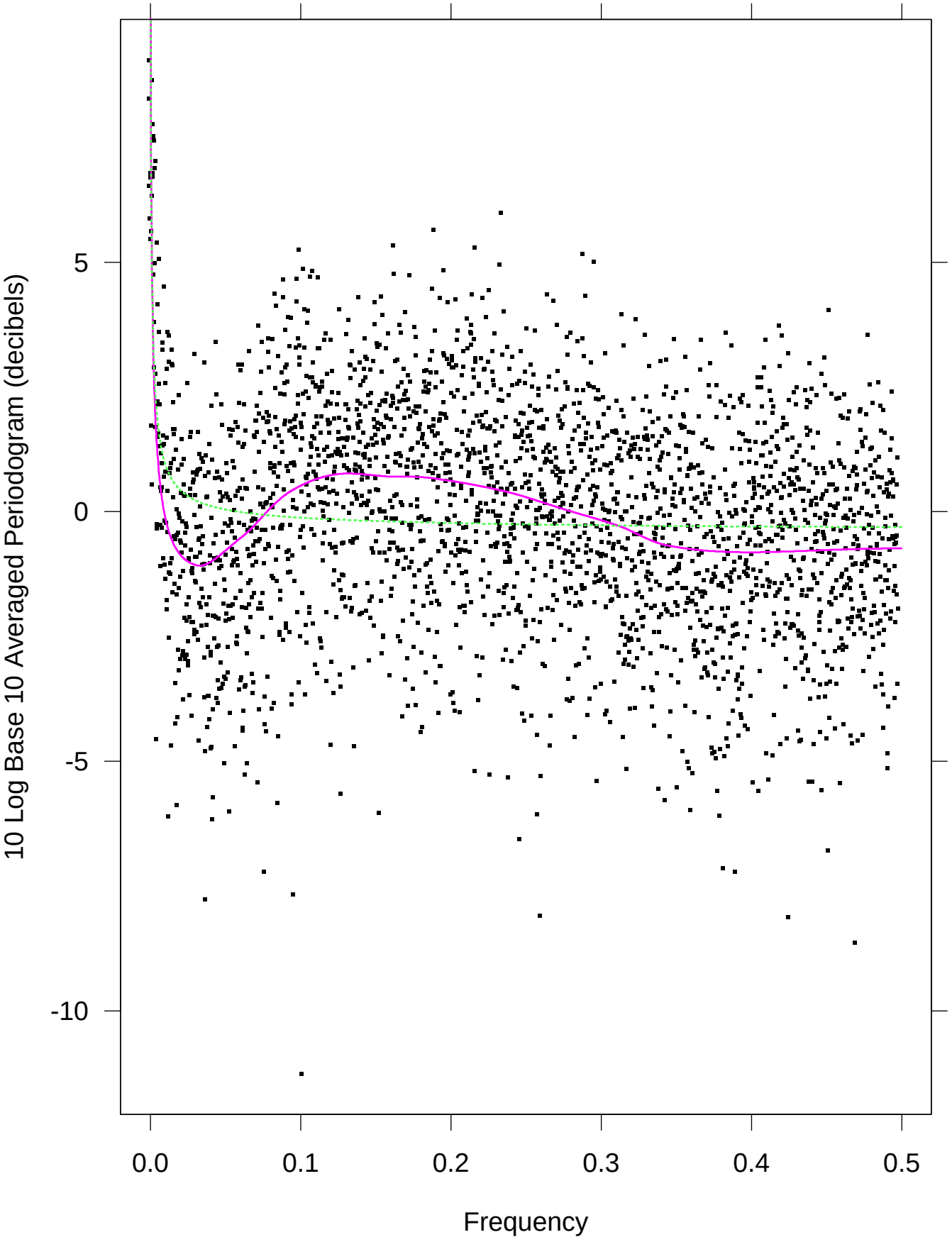

000-(05:41,05:46] flowrate= 2.2 pacrate= 51.28 streamrate= 41.43 BL.alltcp.5min.dirSep.noti
pactl.lohi500.5min.i150.flow.2000.01.17.h05.alltcp.5min.dir1
10 Log Base 10 Averaged Periodogram (decibels)
10
5
0
-5
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.574 d= 0.204 sigma.lSq= 1 etp=0.901

)00-(05:20,05:25] flowrate= 2.61 pacrate= 80.53 streamrate= 45.45 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i175.flow.2000.01.27.h05.alltcp.5min.dir1



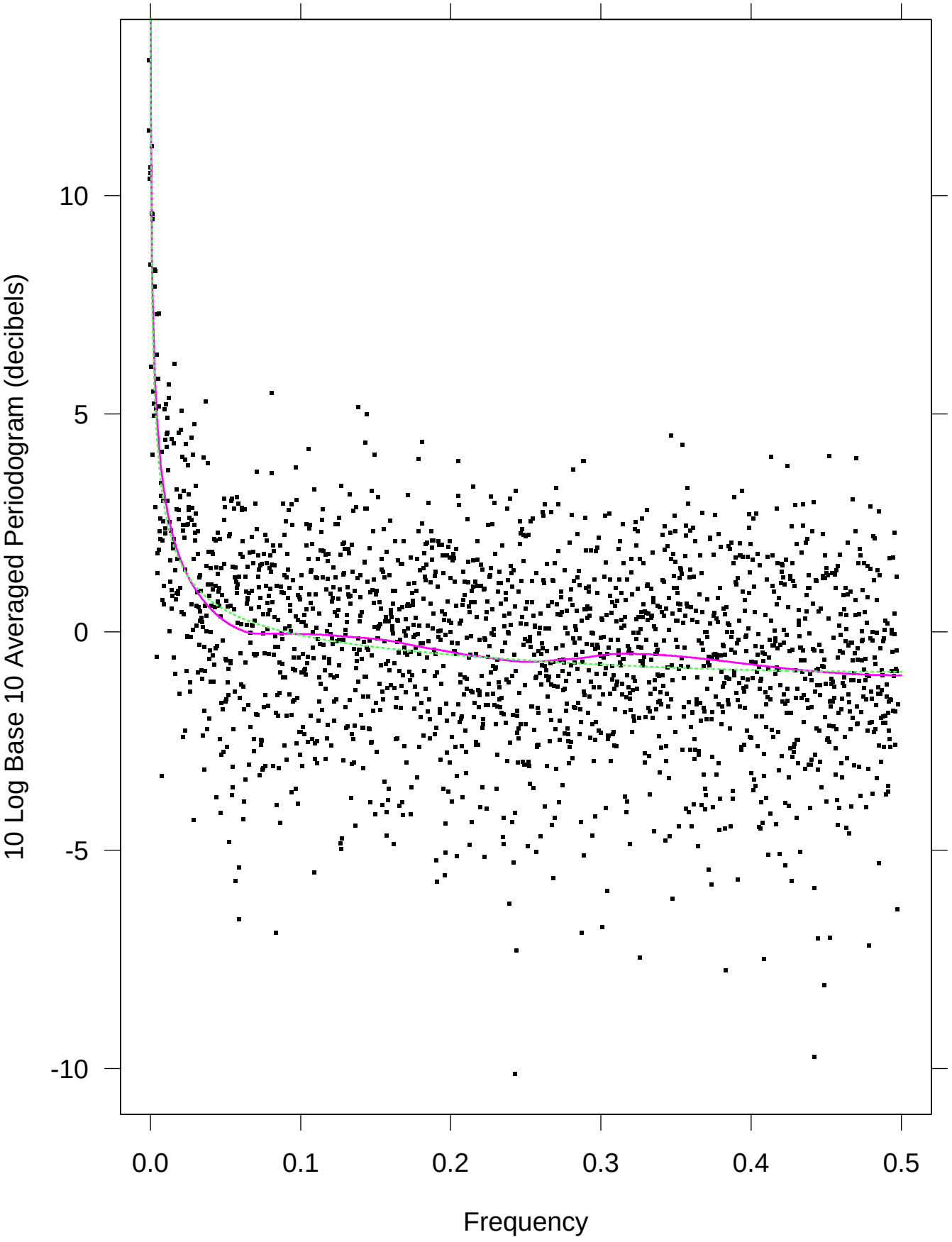
varRatio= 0.973 d= 0.485 sigma.lSq= 1 etp=0.981

)00-(18:01,18:06] flowrate= 3.12 pacrate= 87.83 streamrate= 51.44 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i200.flow.2000.01.30.h18.alltcp.5min.dir1



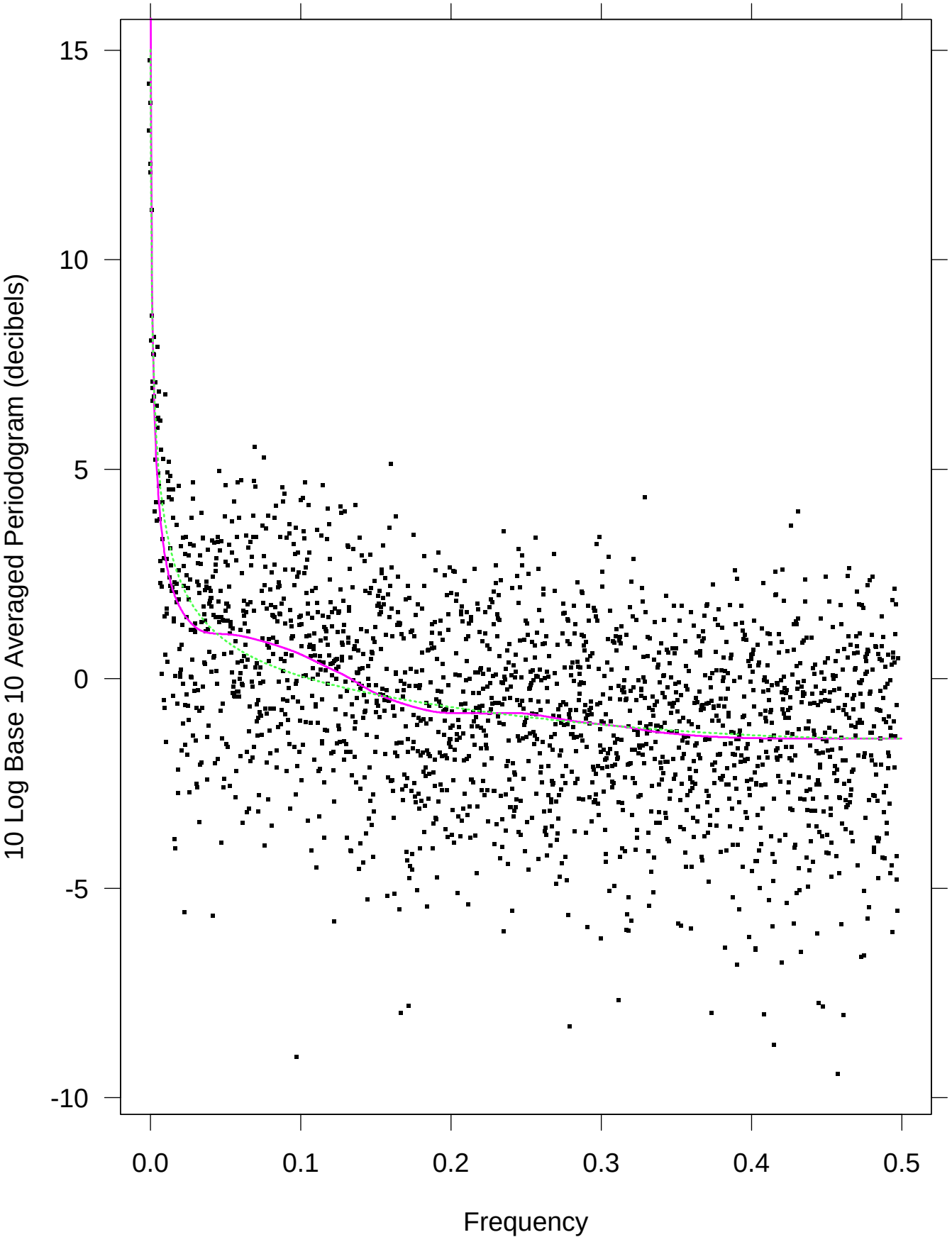
varRatio= 0.933 d= 0.426 sigma.lSq= 1 etp=0.974

)00-(14:45,14:50] flowrate= 3.68 pacrate= 67.33 streamrate= 66.31 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i225.flow.2000.01.22.h14.alltcp.5min.dir1



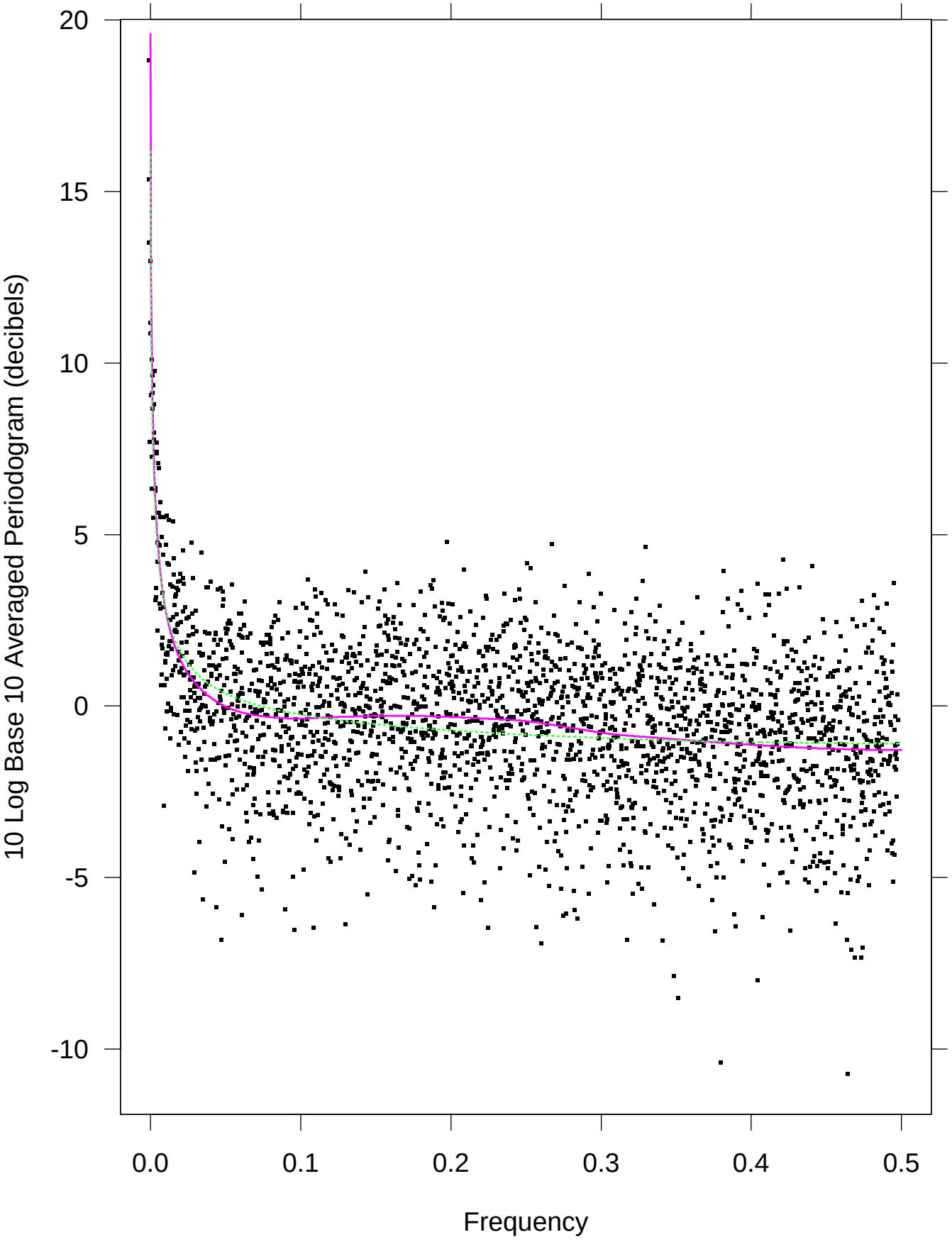
varRatio= 0.81 d= 0.377 sigma.lSq= 1 etp=0.944

)00-(17:10,17:15] flowrate= 4.54 pacrate= 67.24 streamrate= 47.93 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i250.flow.2000.02.05.h17.alltcp.5min.dir1



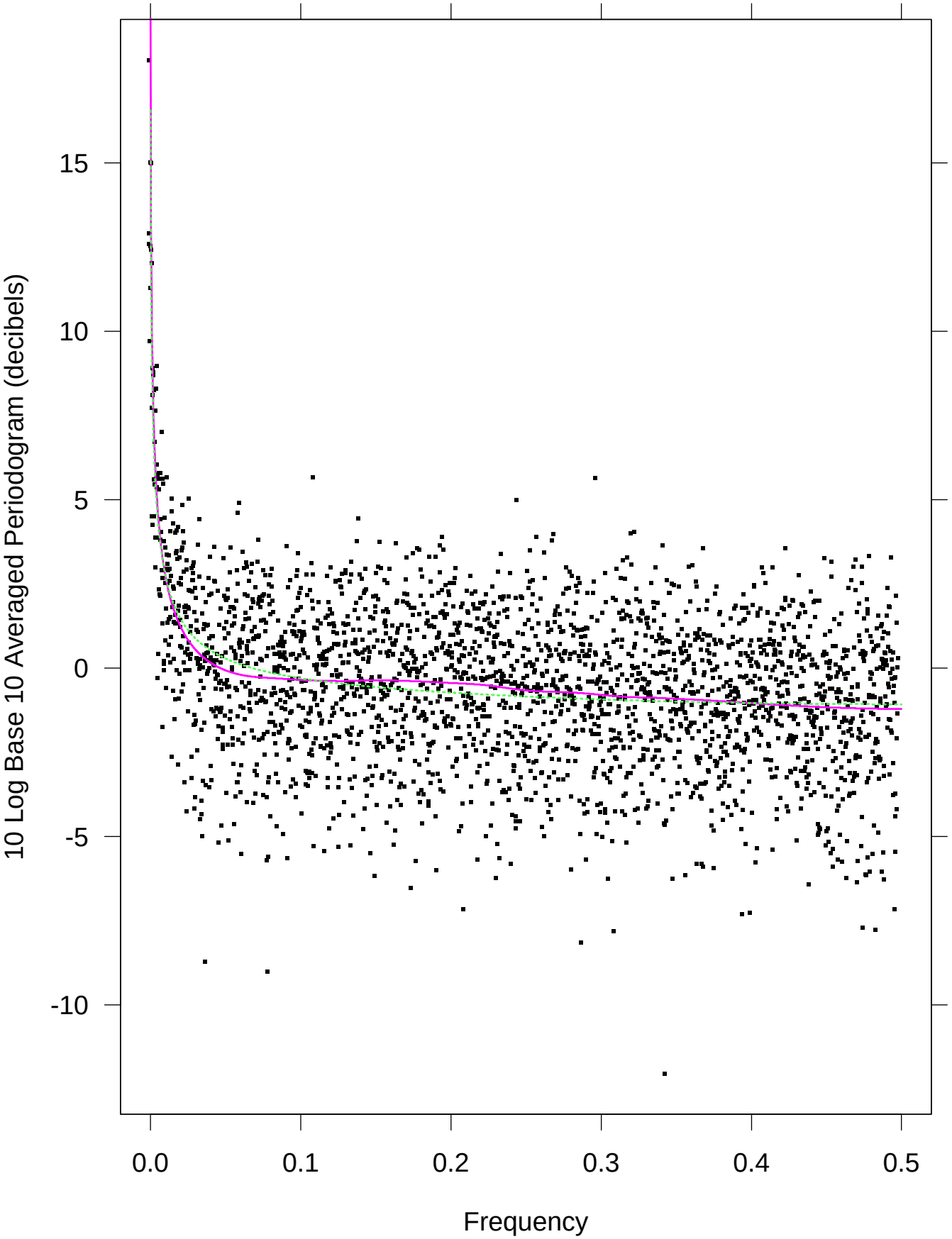
varRatio= 0.72 d= 0.35 sigma.lSq= 1 etp=0.899

)00-(07:26,07:31] flowrate= 5.26 pacrate= 82.56 streamrate= 56.17 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i275.flow.2000.01.13.h07.alltcp.5min.dir1



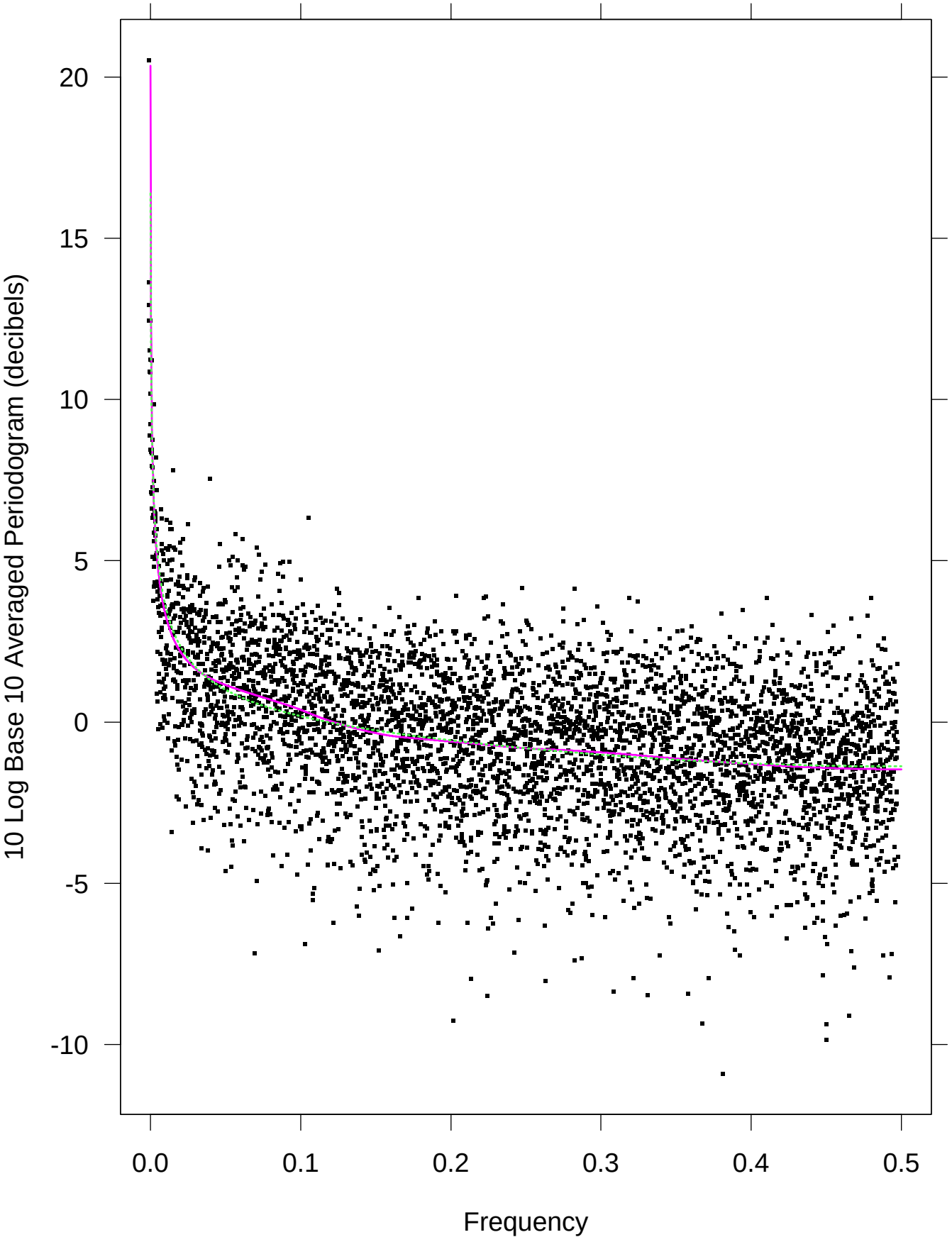
varRatio= 0.778 d= 0.403 sigma.lSq= 1 etp=0.906

)00-(08:40,08:45] flowrate= 6.15 pacrate= 88.25 streamrate= 76.49 BL.alltcp.5min.dirSep.not
pactl.lohi500.5min.i300.flow.2000.01.06.h08.alltcp.5min.dir1

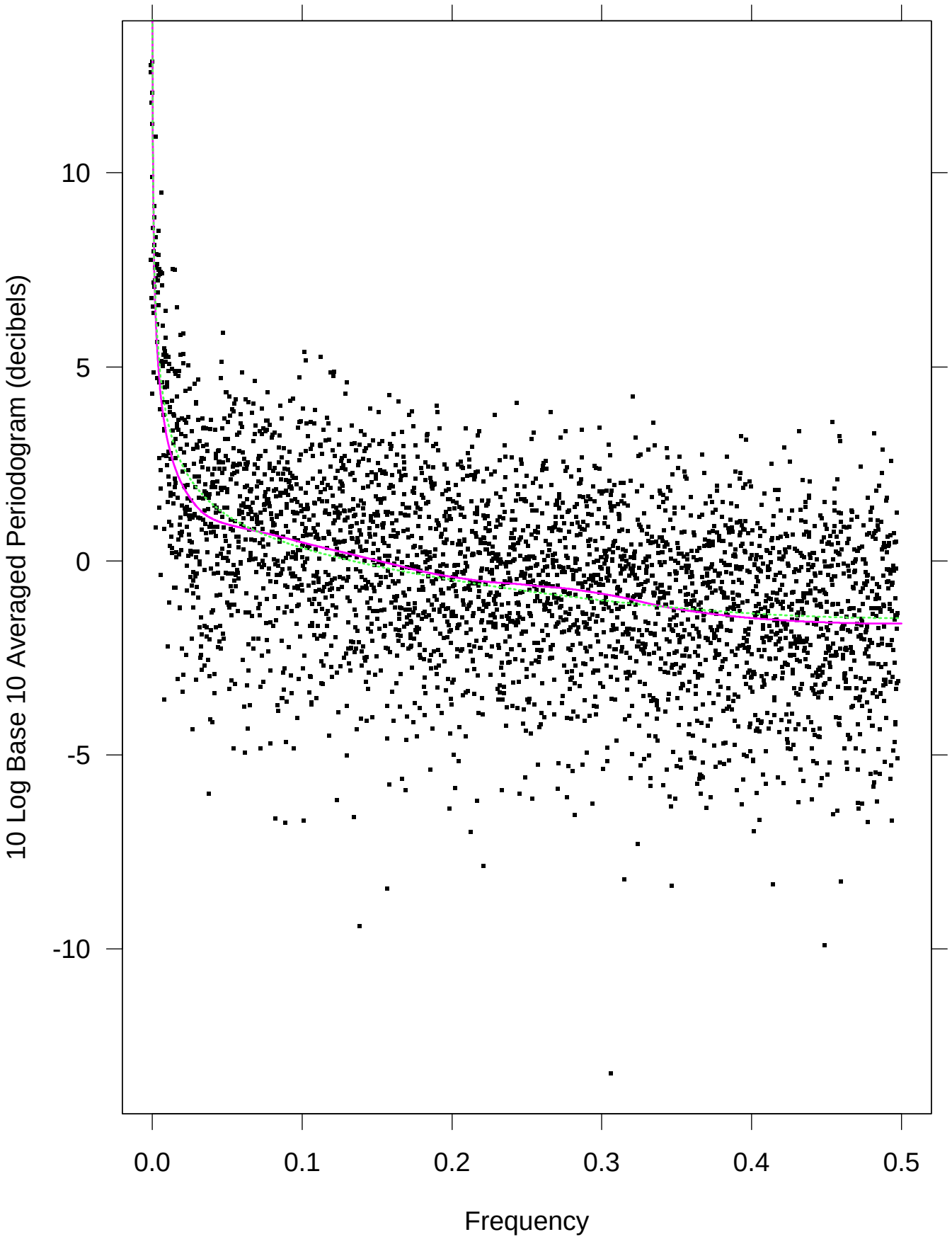


varRatio= 0.78 d= 0.413 sigma.lSq= 1 etp=0.9

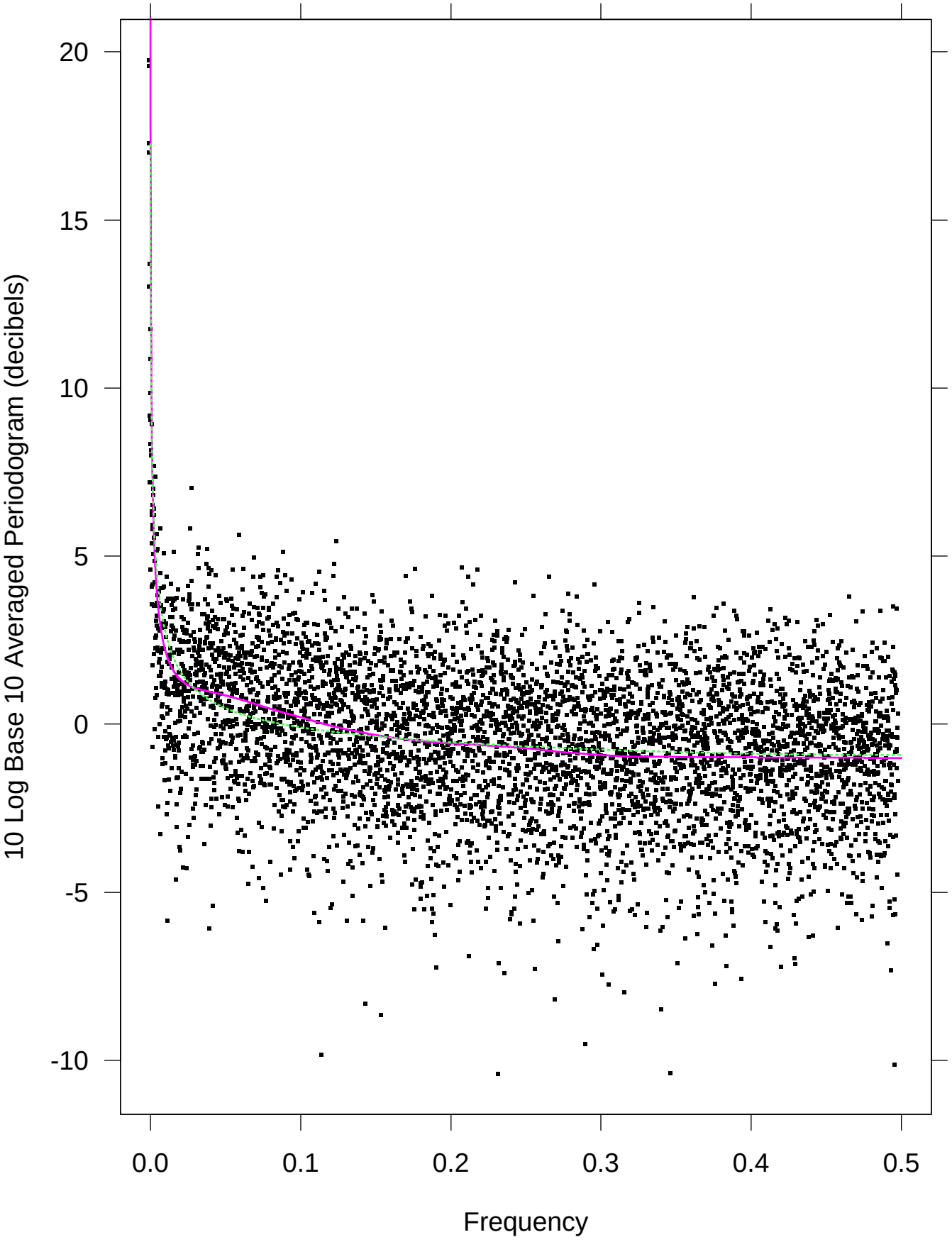
00-(19:05,19:10] flowrate= 7.14 pacrate= 152.73 streamrate= 91.63 BL.alltcp.5min.dirSep.nc
pactl.lohi500.5min.i325.flow.2000.02.02.h19.alltcp.5min.dir1



varRatio= 0.728 d= 0.329 sigma.lSq= 1 etp=0.914

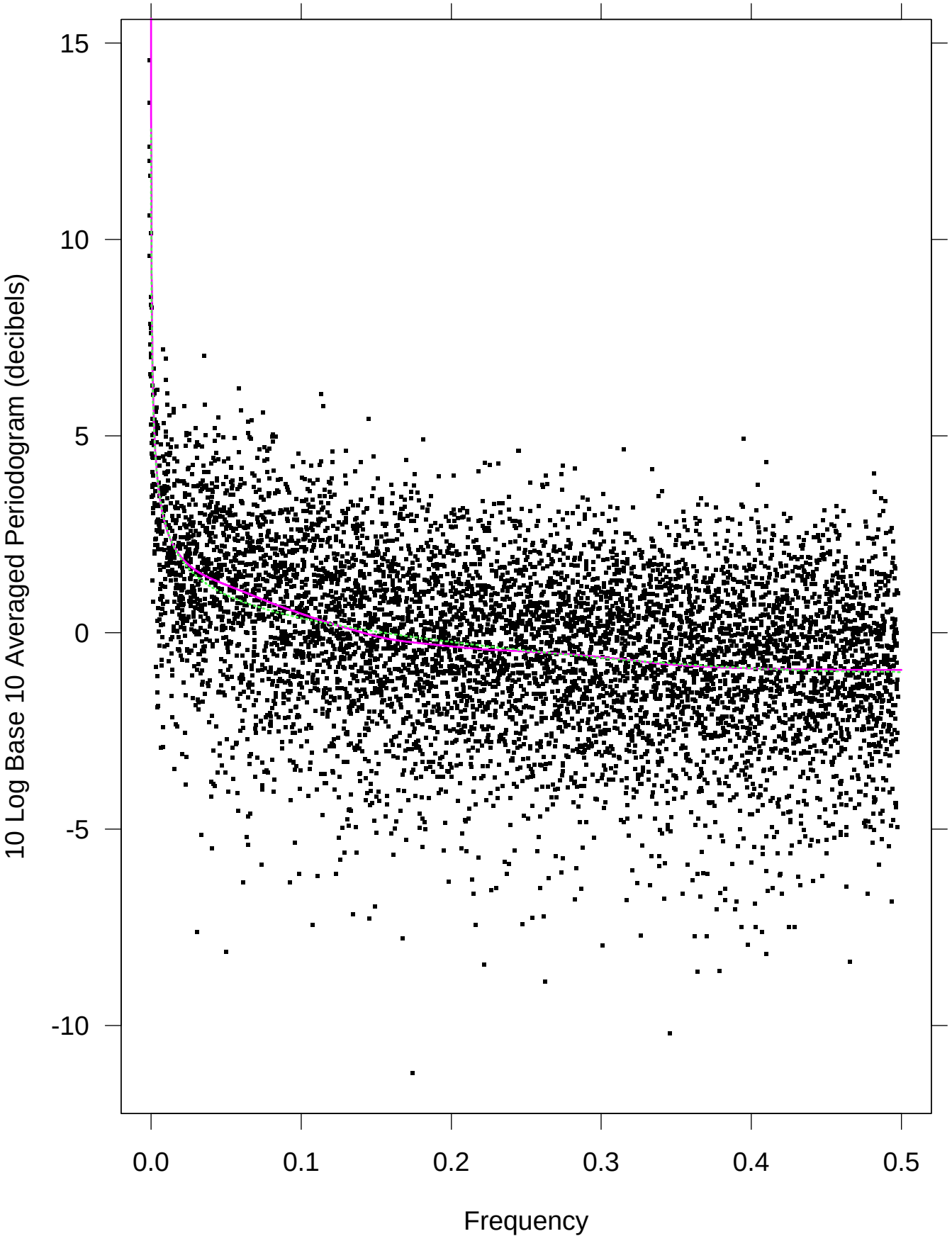

00-(19:50,19:55] flowrate= 8.41 pacrate= 114.37 streamrate= 77.51 BL.alltcp.5min.dirSep.nc
pactl.lohi500.5min.i350.flow.2000.01.11.h19.alltcp.5min.dir1
10 Log Base 10 Averaged Periodogram (decibels)
10
5
0
-5
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.713 d= 0.301 sigma.lSq= 1 etp=0.92

)0-(09:00,09:05] flowrate= 9.81 pacrate= 166.21 streamrate= 107.58 BL.alltcp.5min.dirSep.n
pactl.lohi500.5min.i375.flow.2000.01.24.h09.alltcp.5min.dir1

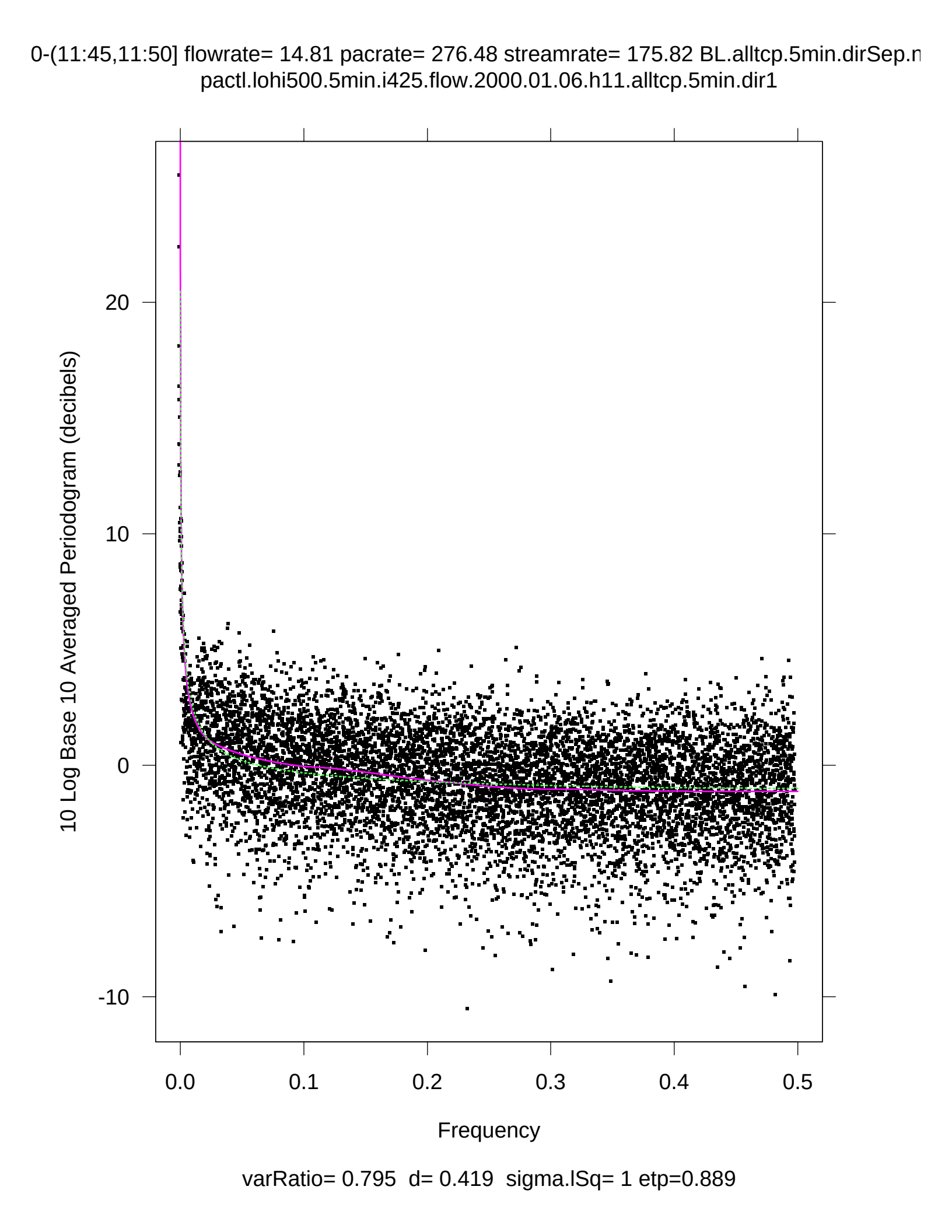


varRatio= 0.81 d= 0.381 sigma.lSq= 1 etp=0.919

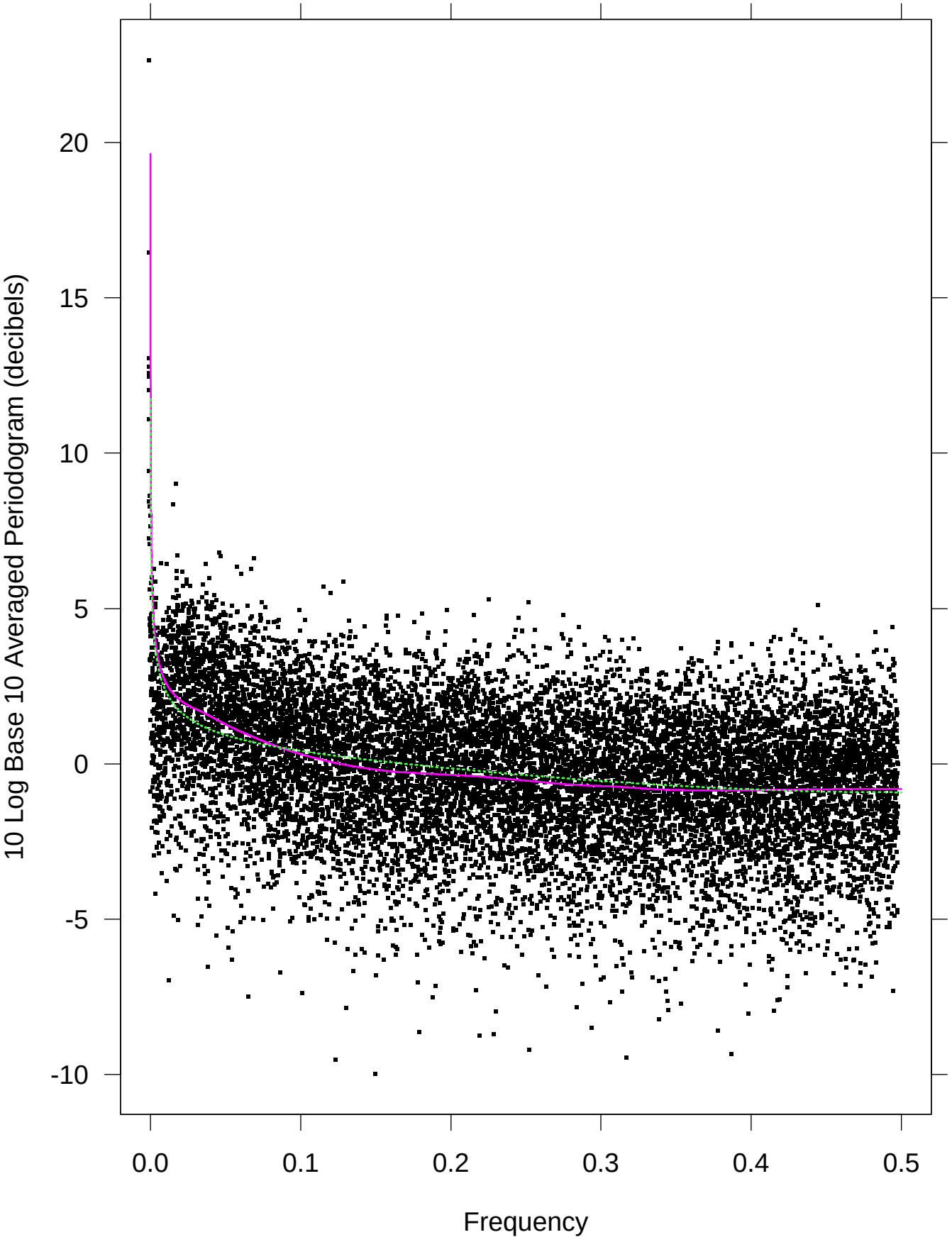
)0-(15:20,15:25] flowrate= 12.1 pacrate= 231.99 streamrate= 151.49 BL.alltcp.5min.dirSep.n
pactl.lohi500.5min.i400.flow.2000.01.25.h15.alltcp.5min.dir1



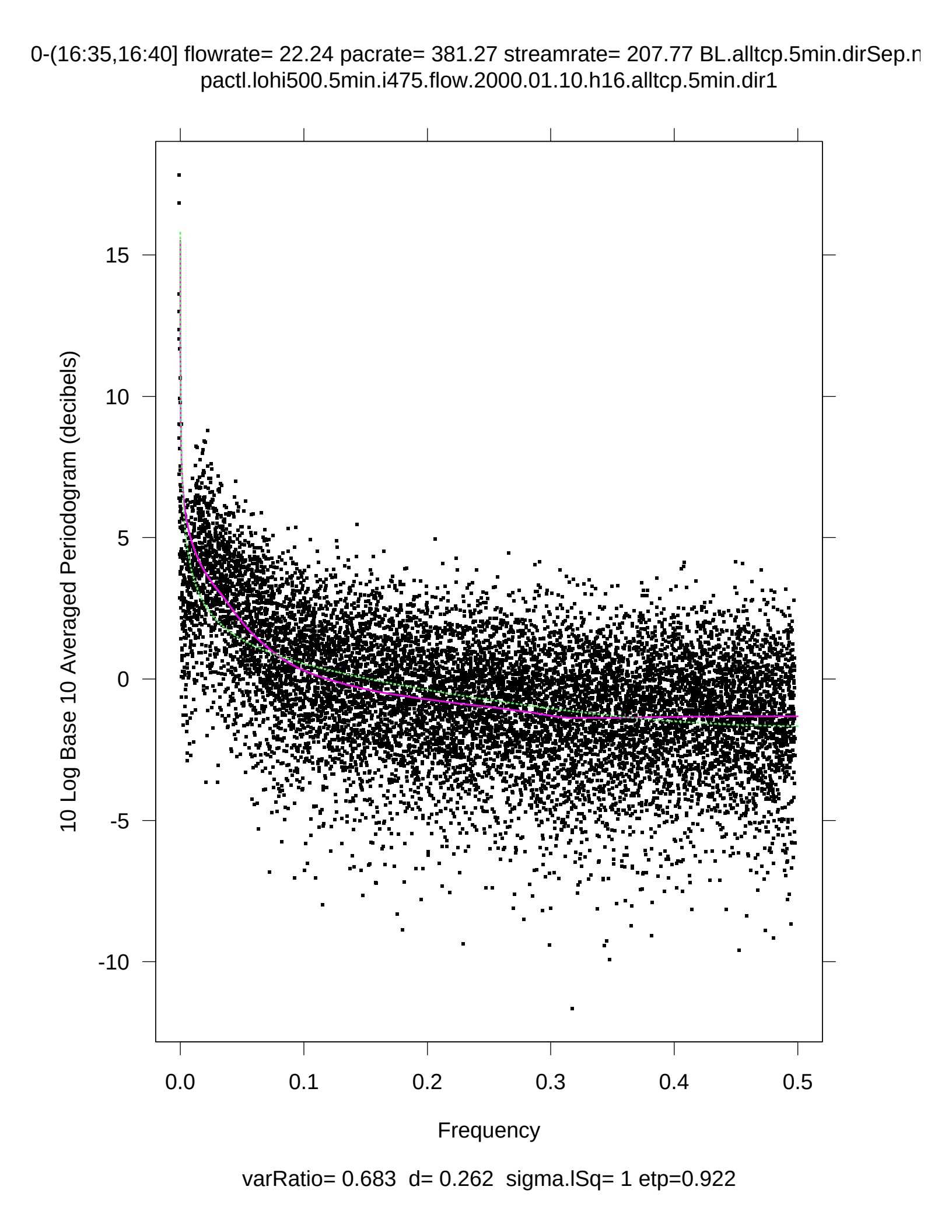
varRatio= 0.794 d= 0.26 sigma.lSq= 1 etp=0.962

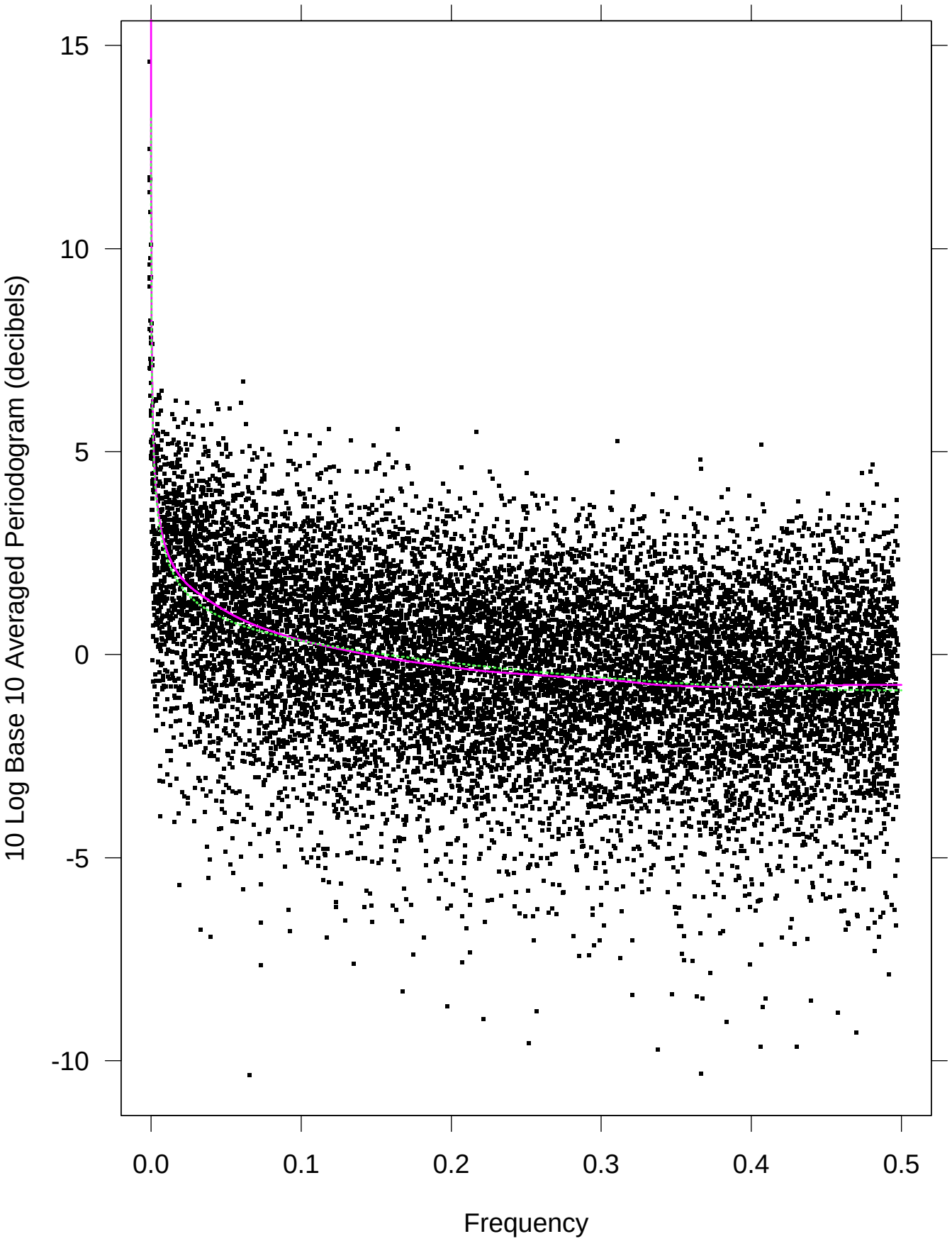

0-(11:45,11:50] flowrate= 14.81 pacrate= 276.48 streamrate= 175.82 BL.alltcp.5min.dirSep.n
pactl.lohi500.5min.i425.flow.2000.01.06.h11.alltcp.5min.dir1
10 Log Base 10 Averaged Periodogram (decibels)
20
10
0
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.795 d= 0.419 sigma.lSq= 1 etp=0.889

)0-(14:20,14:25] flowrate= 18.4 pacrate= 413.66 streamrate= 191.88 BL.alltcp.5min.dirSep.n
pactl.lohi500.5min.i450.flow.2000.01.19.h14.alltcp.5min.dir1



varRatio= 0.809 d= 0.227 sigma.lSq= 1 etp=0.955


0-(16:35,16:40] flowrate= 22.24 pacrate= 381.27 streamrate= 207.77 BL.alltcp.5min.dirSep.n
pactl.lohi500.5min.i475.flow.2000.01.10.h16.alltcp.5min.dir1
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= 0.683 d= 0.262 sigma.lSq= 1 etp=0.922


00-(16:15,16:20] flowrate= 33.87 pacrate= 418.5 streamrate= 257.4 BL.alltcp.5min.dirSep.nc
pactl.lohi500.5min.i500.flow.2000.01.19.h16.alltcp.5min.dir1
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= 0.817 d= 0.254 sigma.lSq= 1 etp=0.969