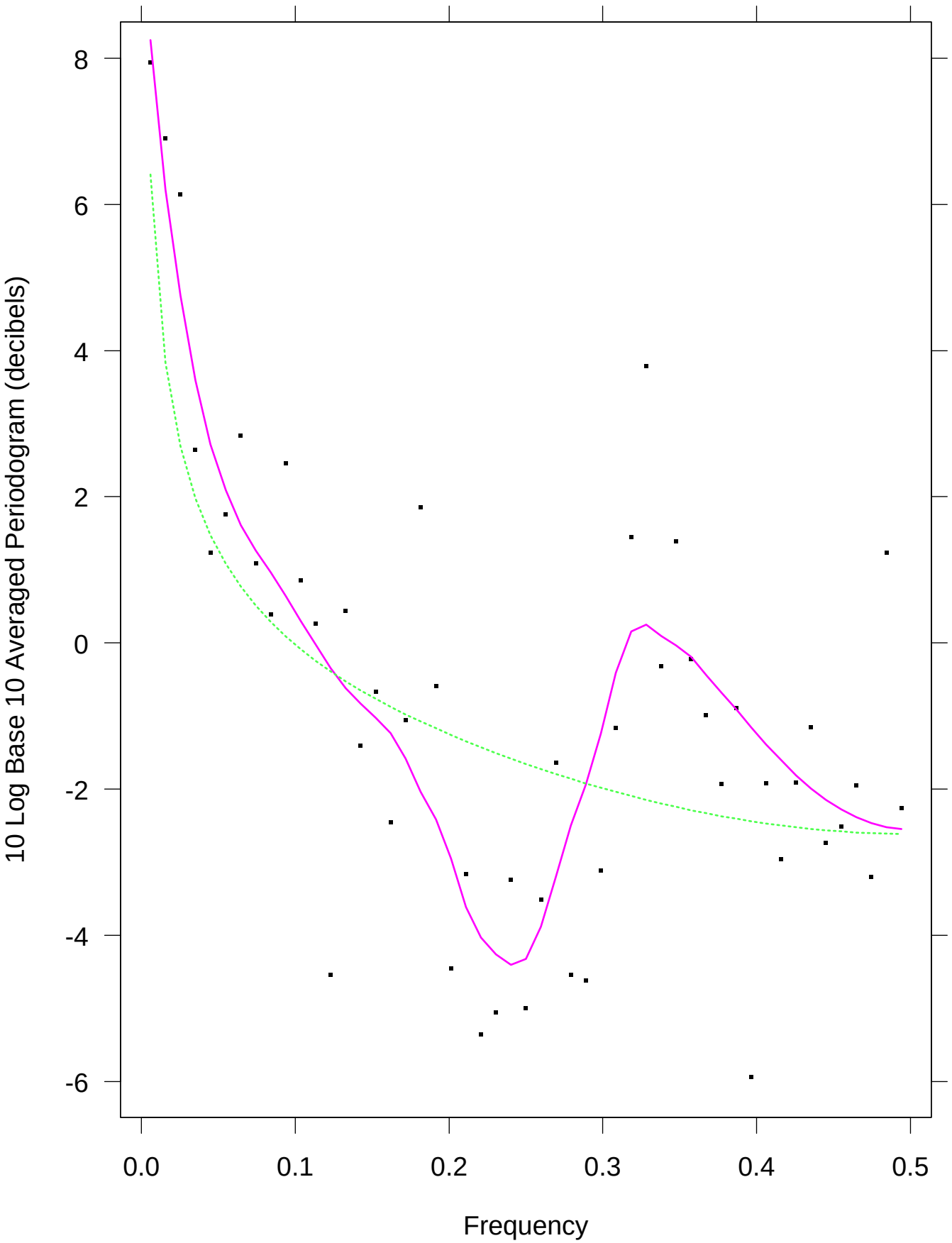
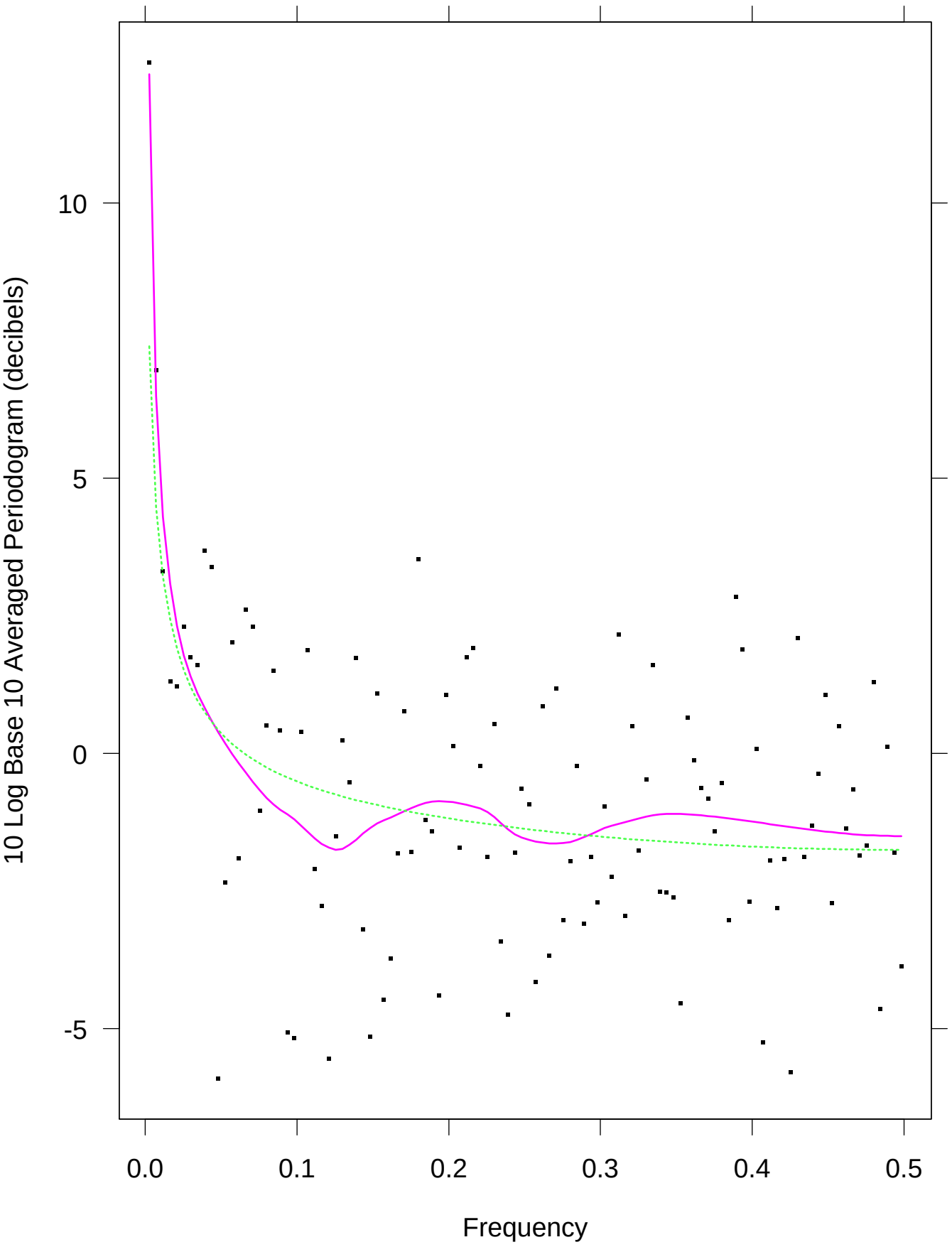
02/2000-(07:12,07:16] flowRate= 0.18 pacRate= 1.76 tcppac.lohi500.5min.i001.flow.2000.01



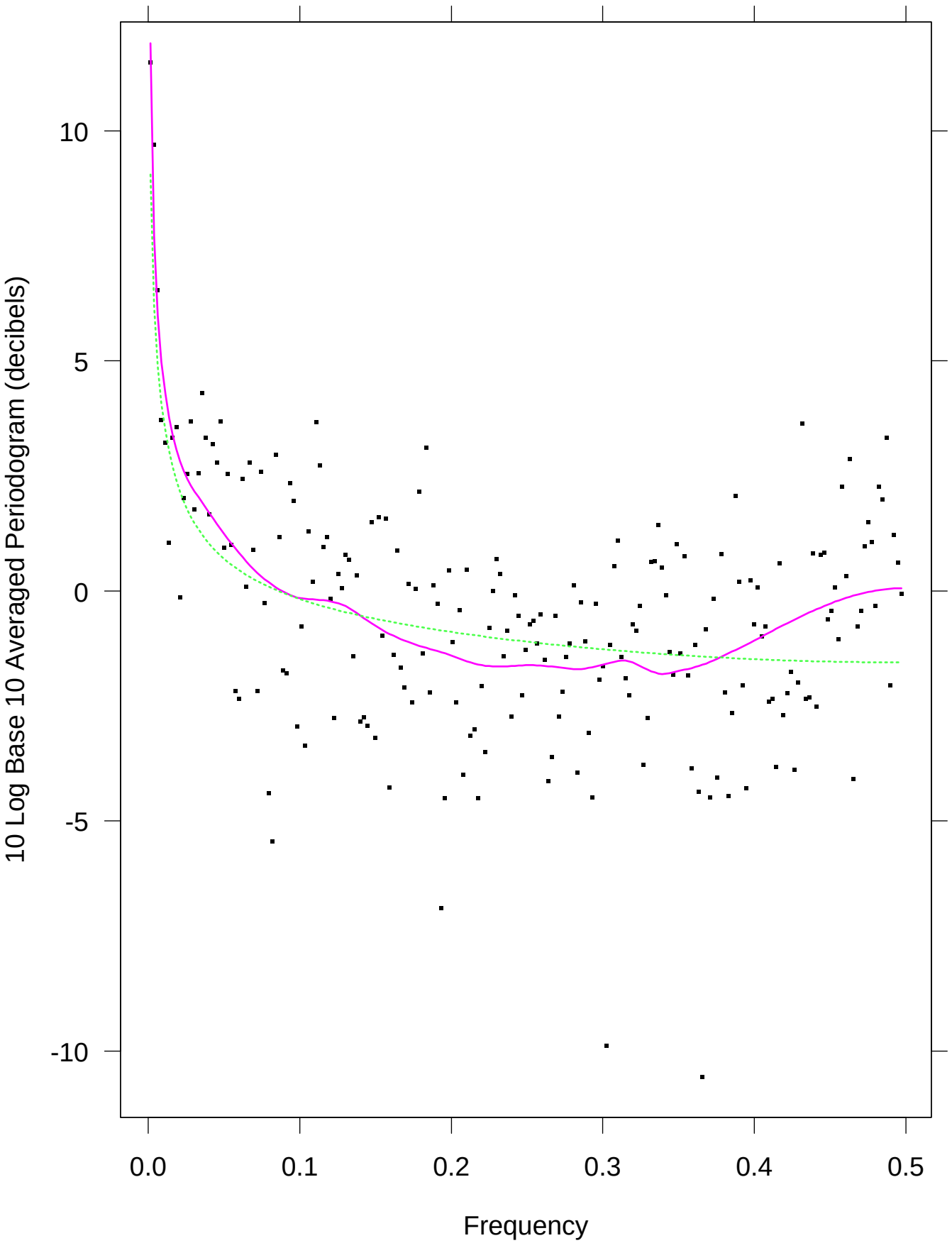
varRatio= 0.548 d= 0.363 sigma.lSq= 1 etp=0.812

02/2000-(07:53,07:58] flowRate= 0.44 pacRate= 3.67 tcppac.lohi500.5min.i021.flow.2000.01

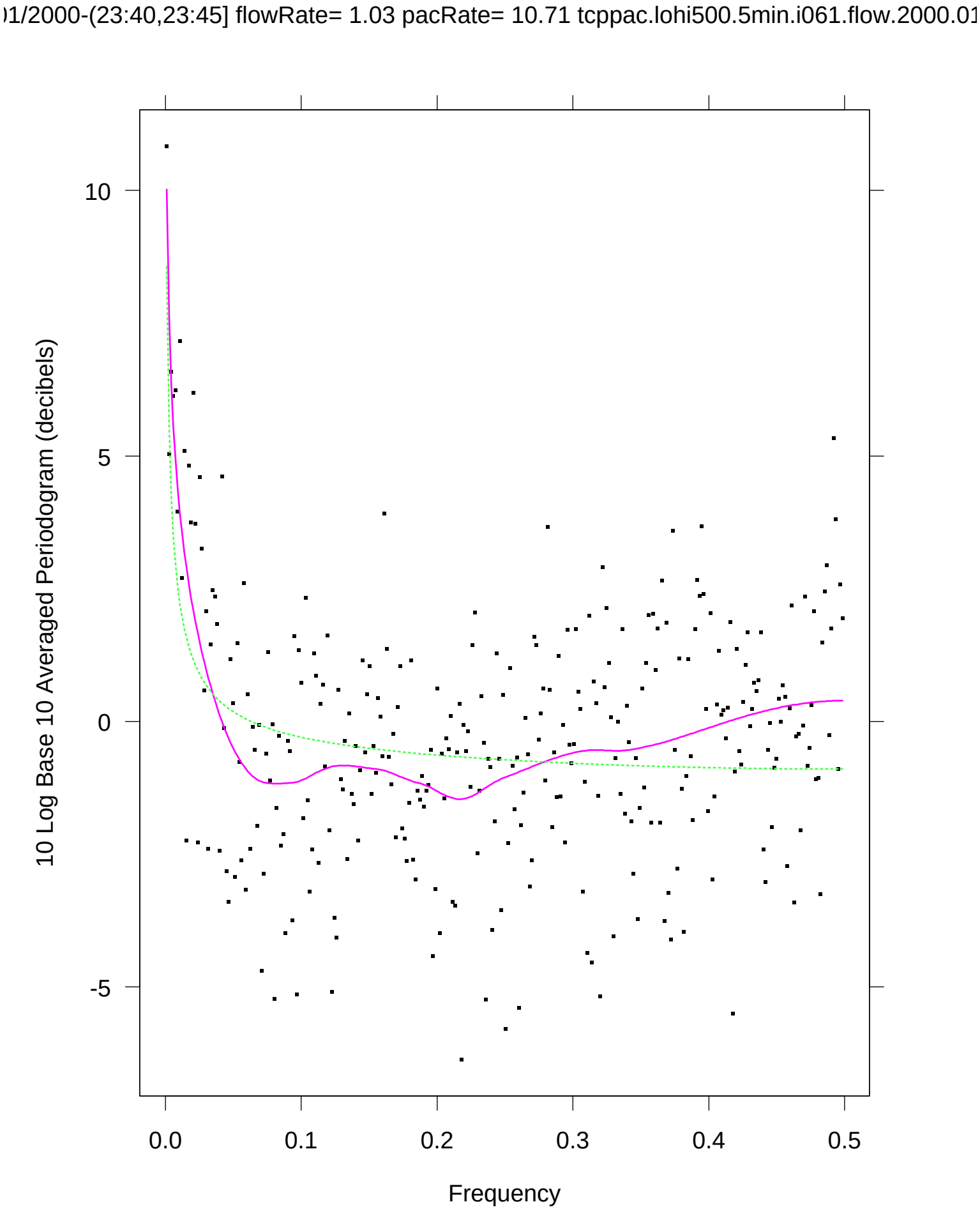


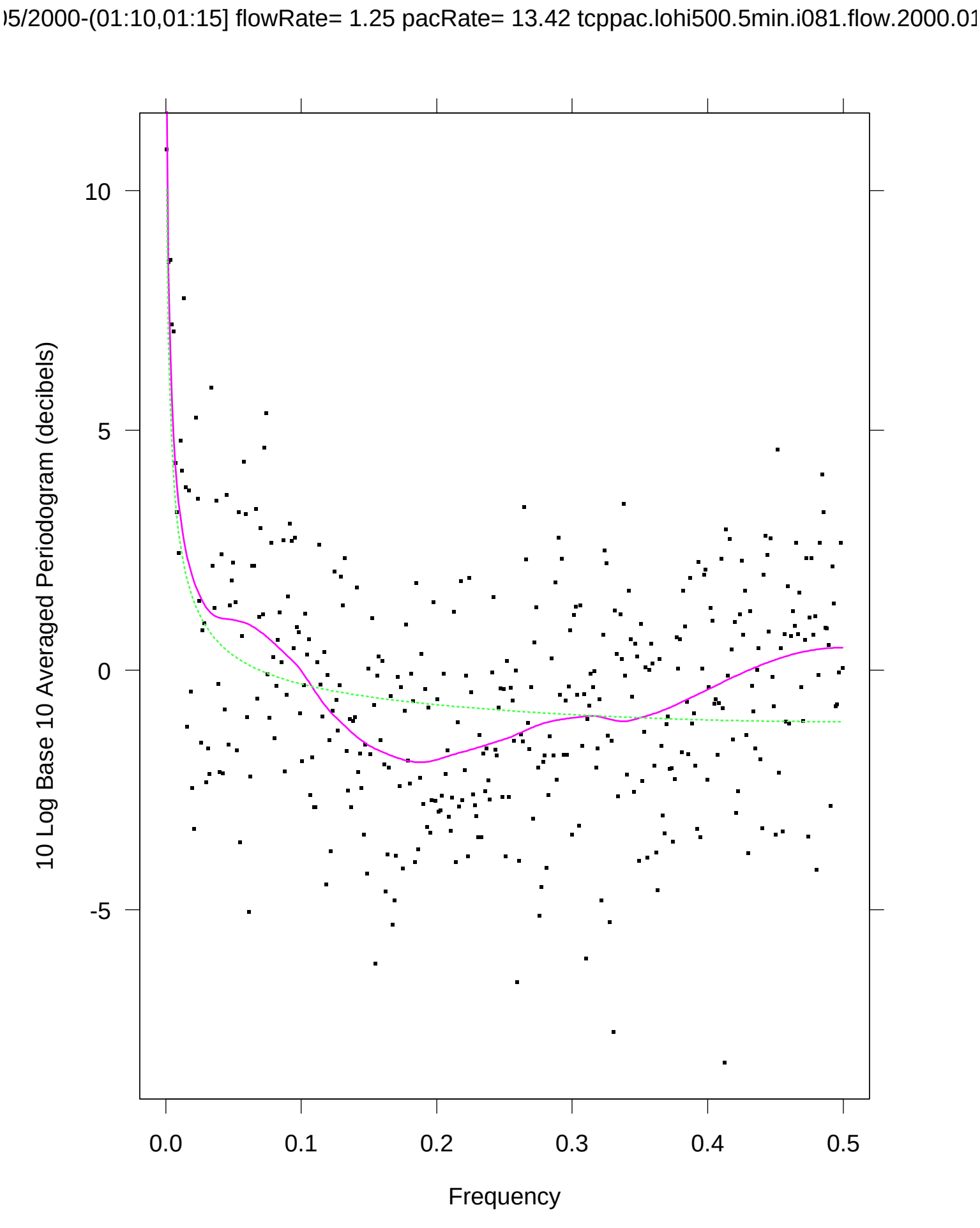
varRatio= 0.668 d= 0.416 sigma.lSq= 1 etp=0.822

/07/2000-(01:13,01:18] flowRate= 0.75 pacRate= 7.2 tcppac.lohi500.5min.i041.flow.2000.01.

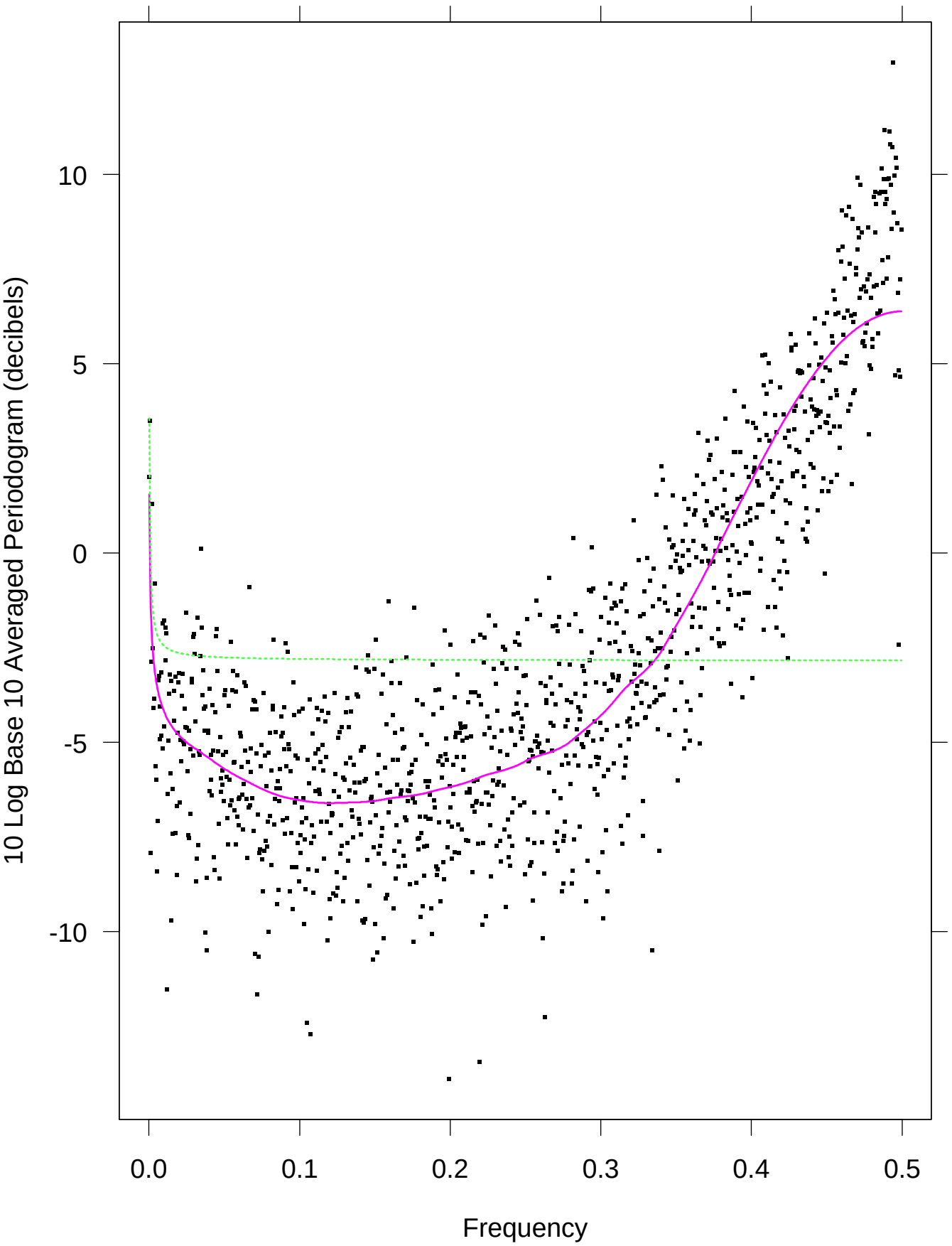


varRatio= 0.699 d= 0.384 sigma.lSq= 1 etp=0.885

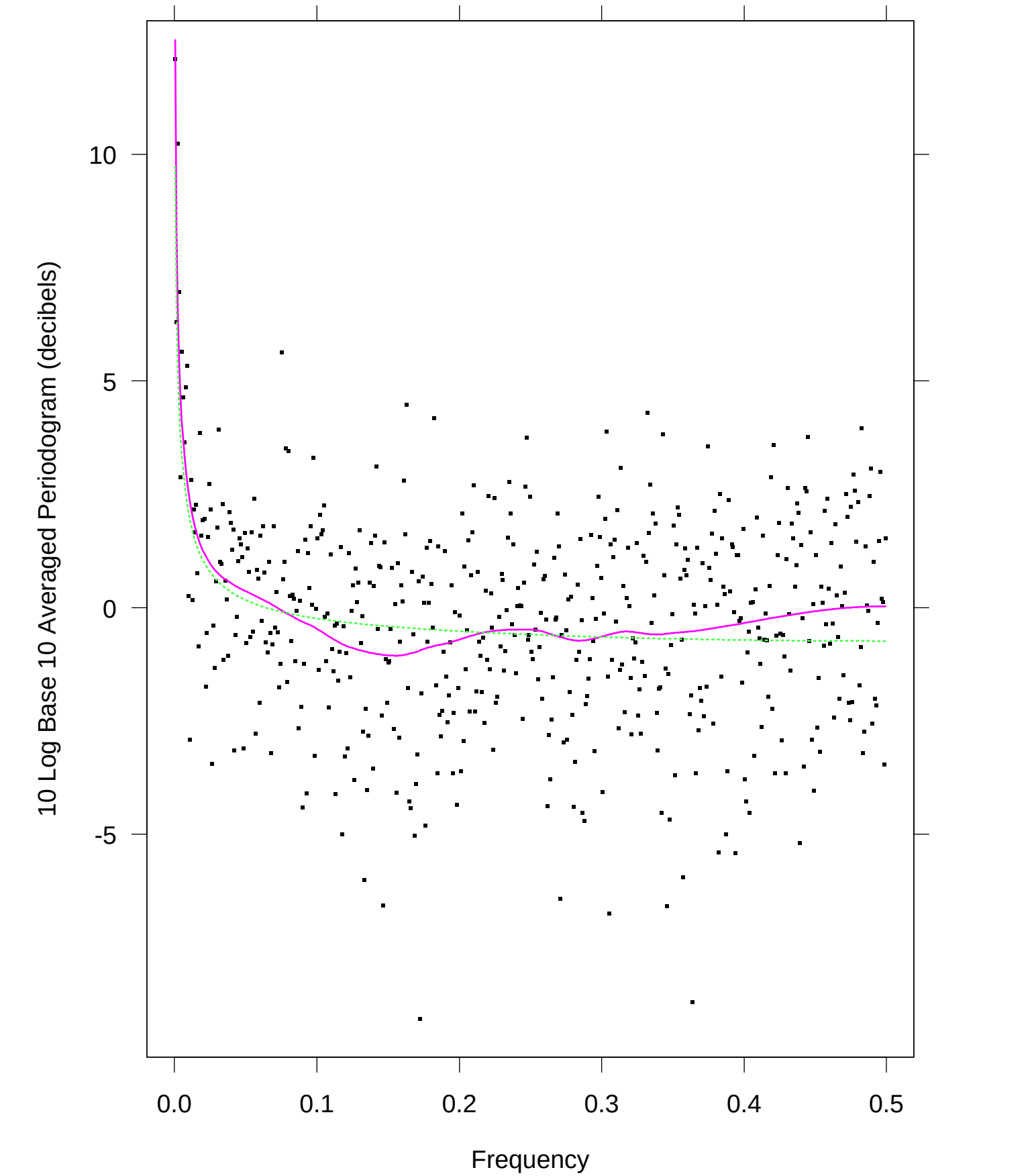

)1/2000-(23:40,23:45] flowRate= 1.03 pacRate= 10.71 tcppac.lohi500.5min.i061.flow.2000.01
10
5
0
-5
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.814 d= 0.419 sigma.lSq= 1 etp=0.93

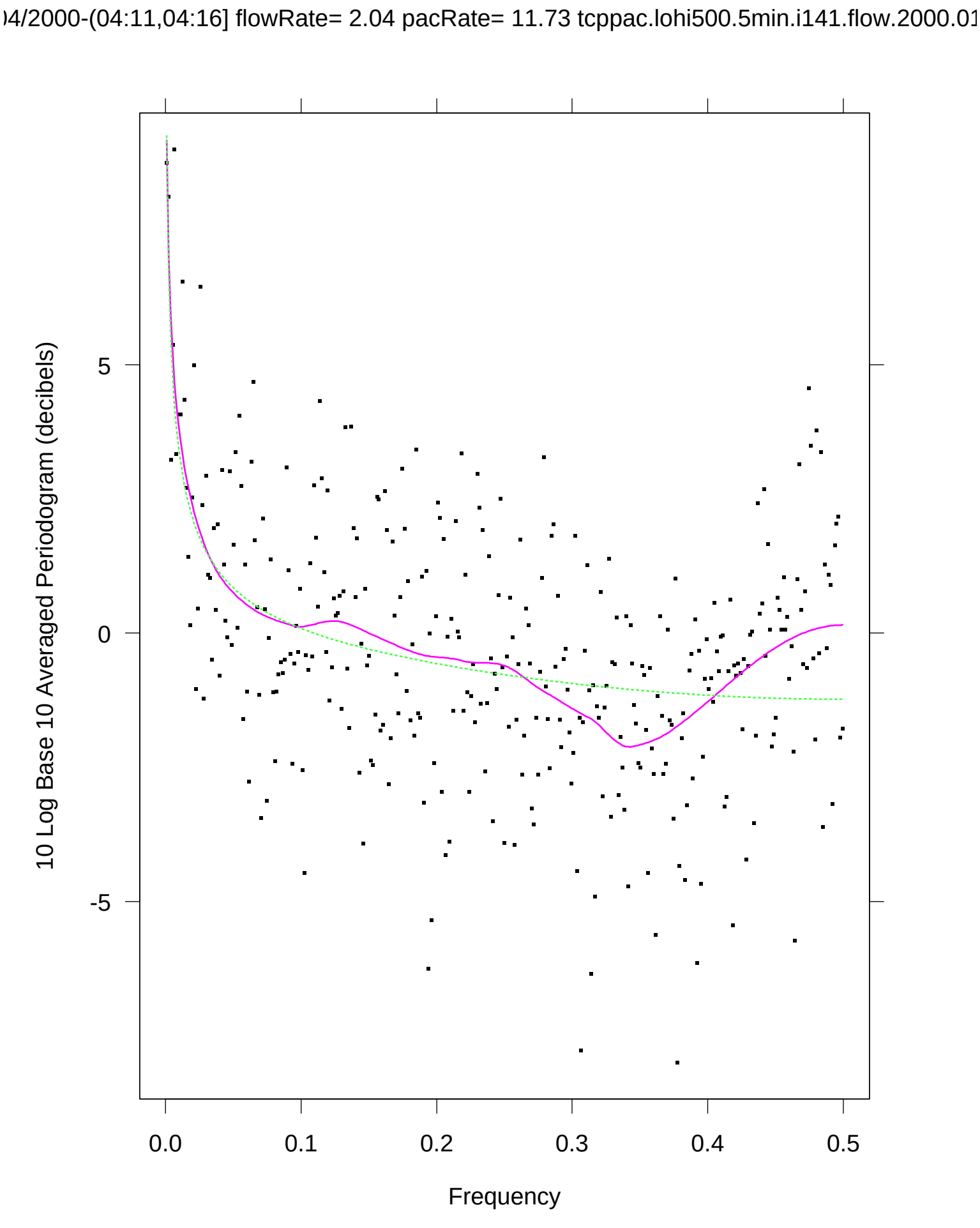

)5/2000-(01:10,01:15] flowRate= 1.25 pacRate= 13.42 tcppac.lohi500.5min.i081.flow.2000.01
10
5
0
-5
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.78 d= 0.41 sigma.lSq= 1 etp=0.91

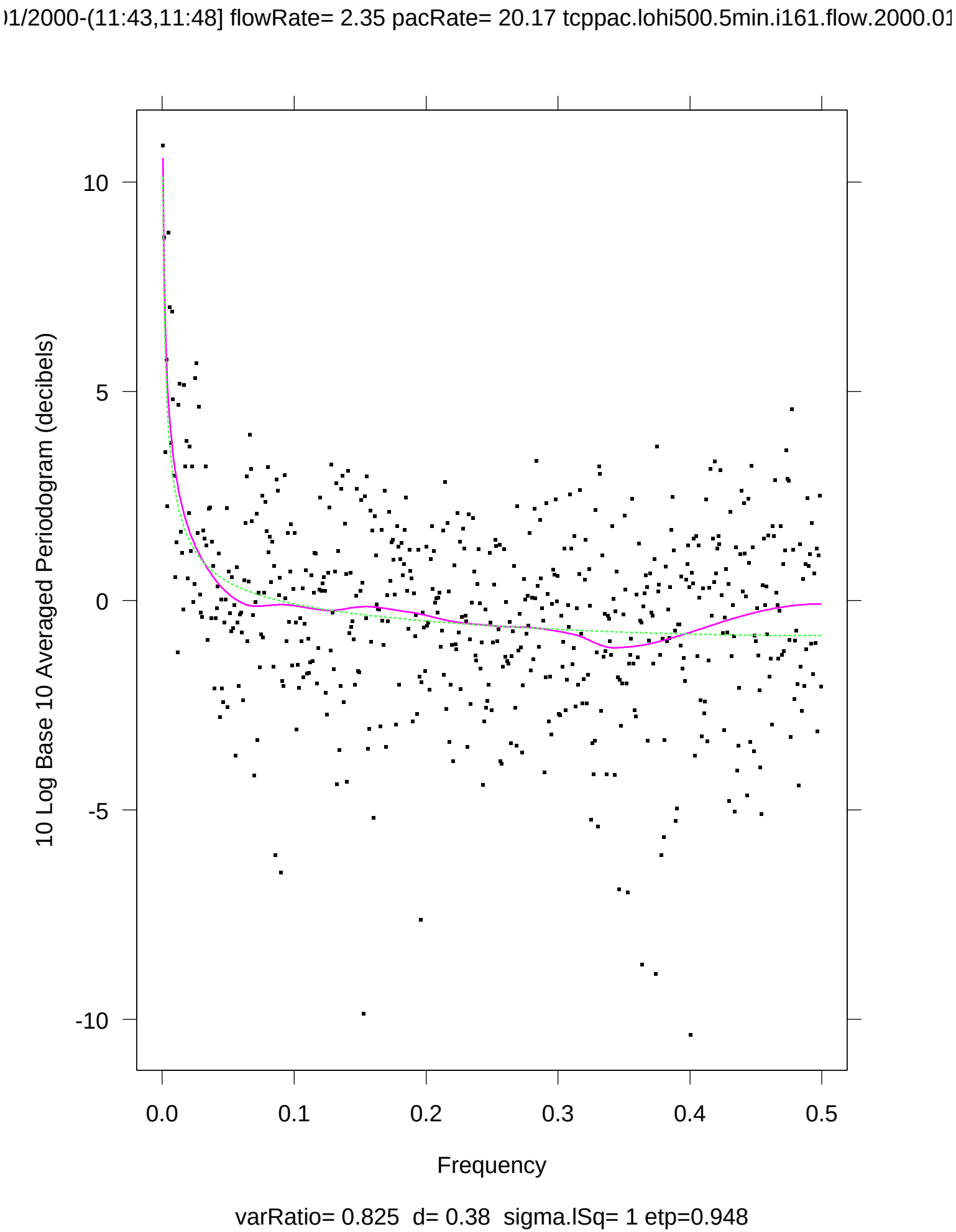
.5/2000-(05:28,05:33] flowRate= 1.48 pacRate= 37.36 tcppac.lohi500.5min.i101.flow.2000.01

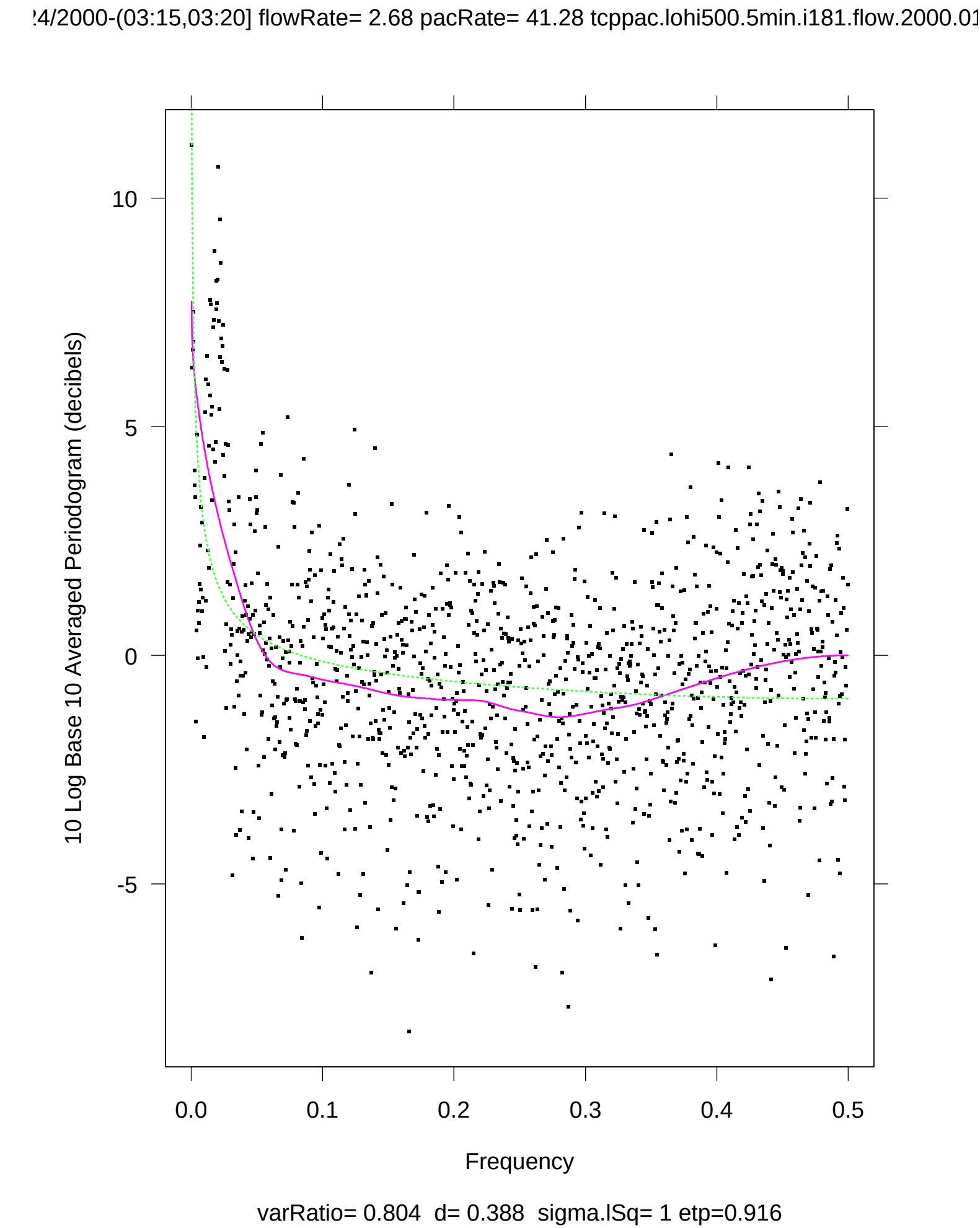


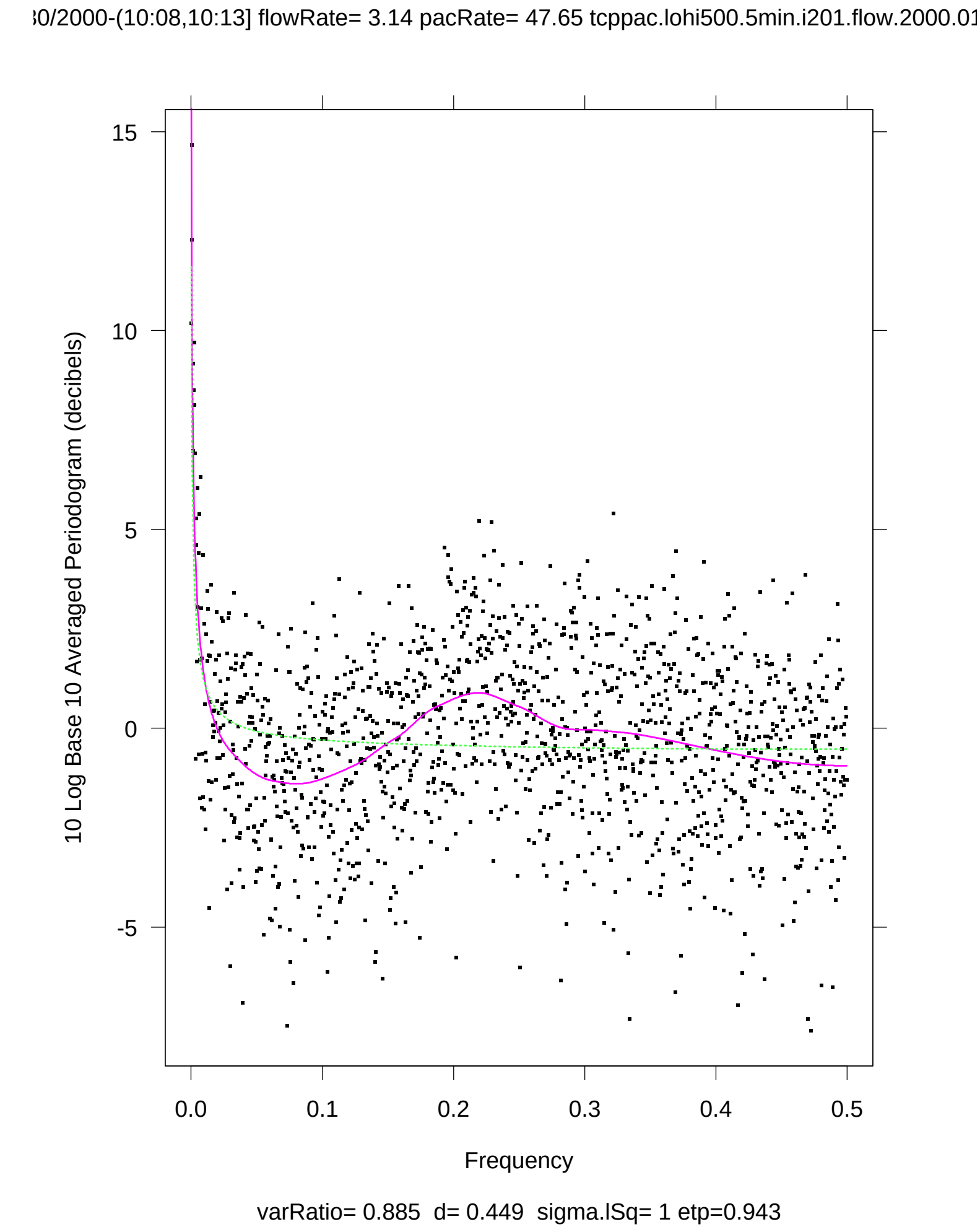
varRatio= 0.521 d= 0.499 sigma.lSq= 1 etp=0.522

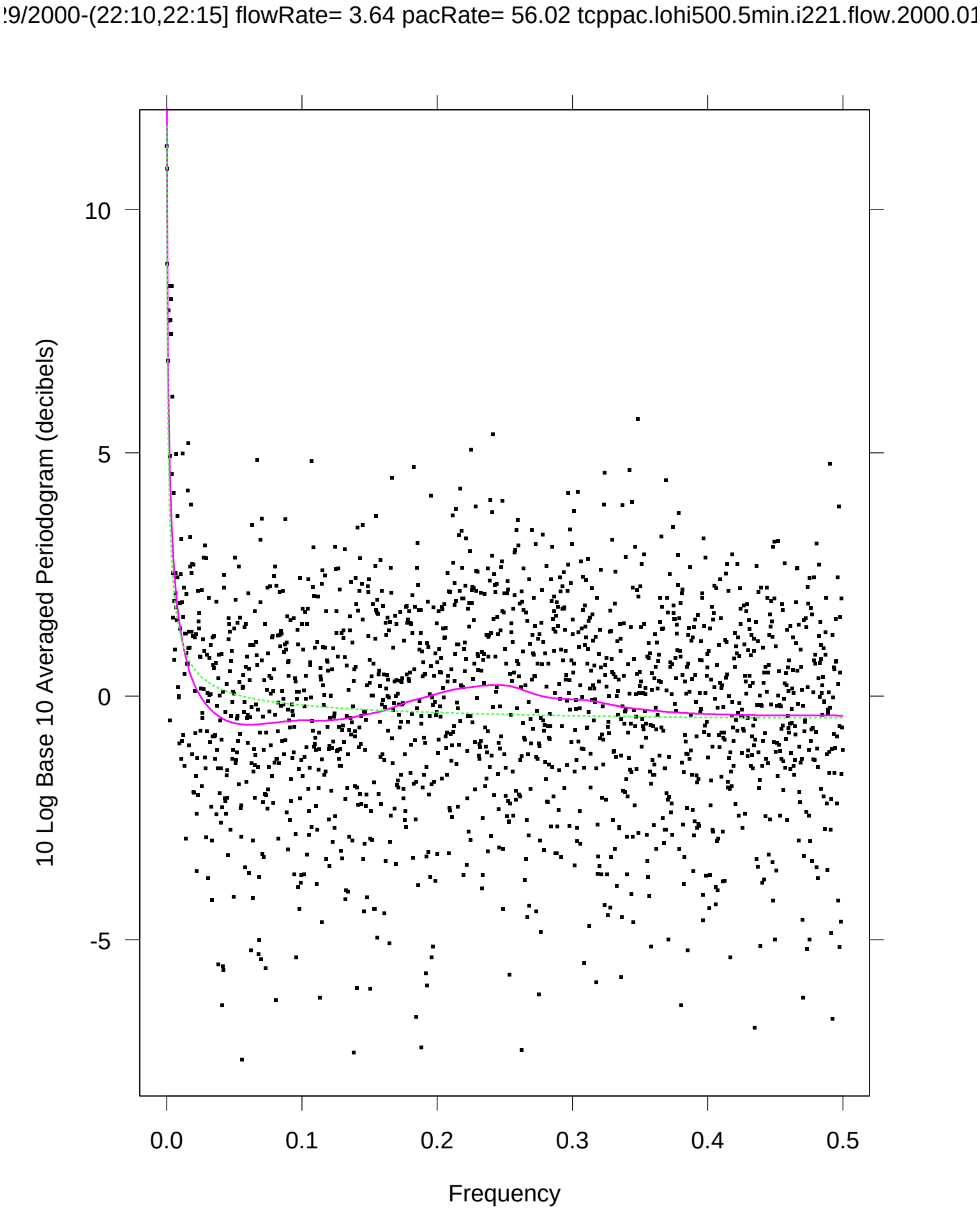

02/2000-(13:22,13:27] flowRate= 1.81 pacRate= 18.1 tcppac.lohi500.5min.i121.flow.2000.01
10 Log Base 10 Averaged Periodogram (decibels)
10
5
0
-5
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.844 d= 0.417 sigma.lSq= 1 etp=0.941

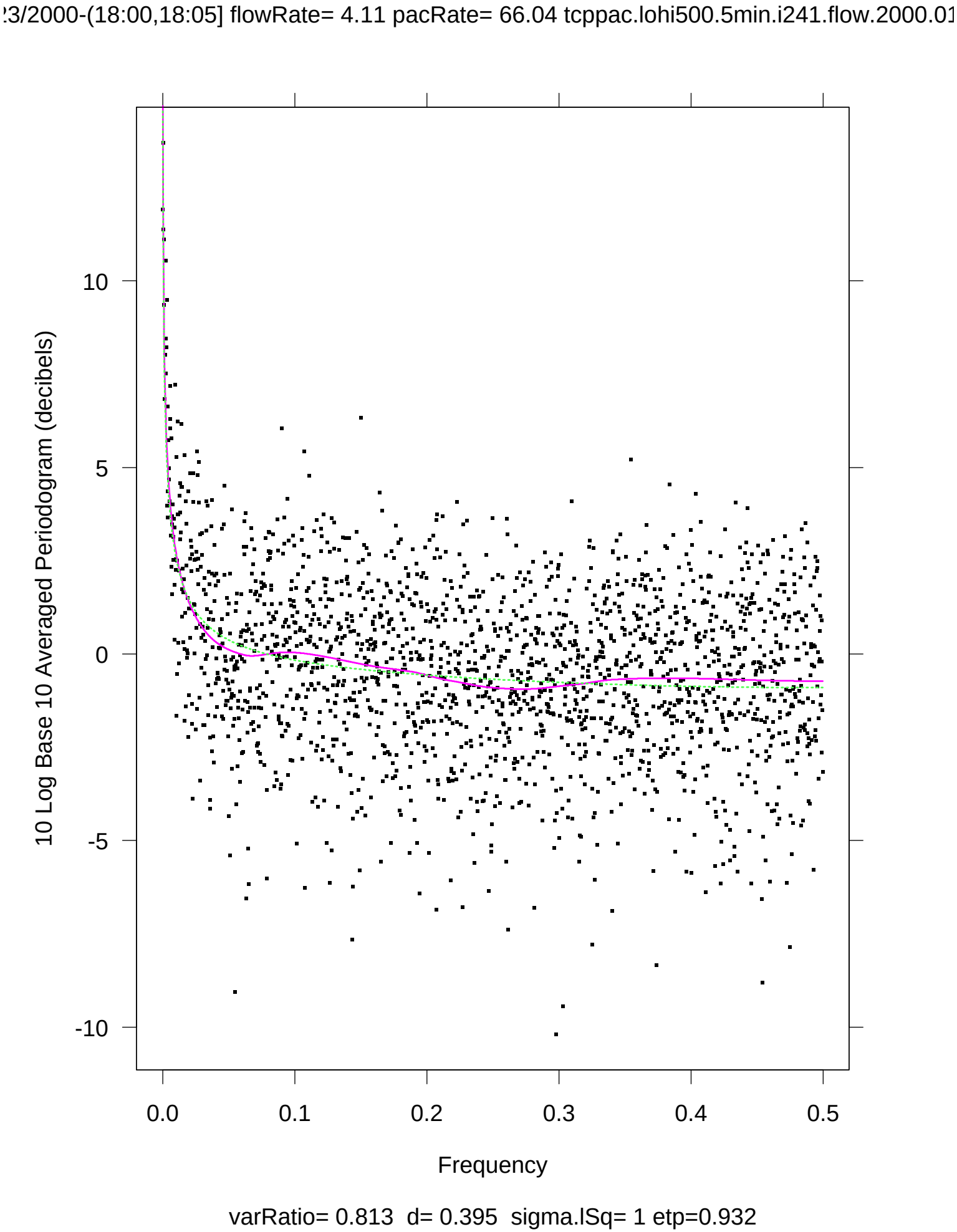

)4/2000-(04:11,04:16] flowRate= 2.04 pacRate= 11.73 tcppac.lohi500.5min.i141.flow.2000.01
10 Log Base 10 Averaged Periodogram (decibels)
5
0
-5
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.753 d= 0.344 sigma.lSq= 1 etp=0.929


)1/2000-(11:43,11:48] flowRate= 2.35 pacRate= 20.17 tcppac.lohi500.5min.i161.flow.2000.01
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= 0.825 d= 0.38 sigma.lSq= 1 etp=0.948

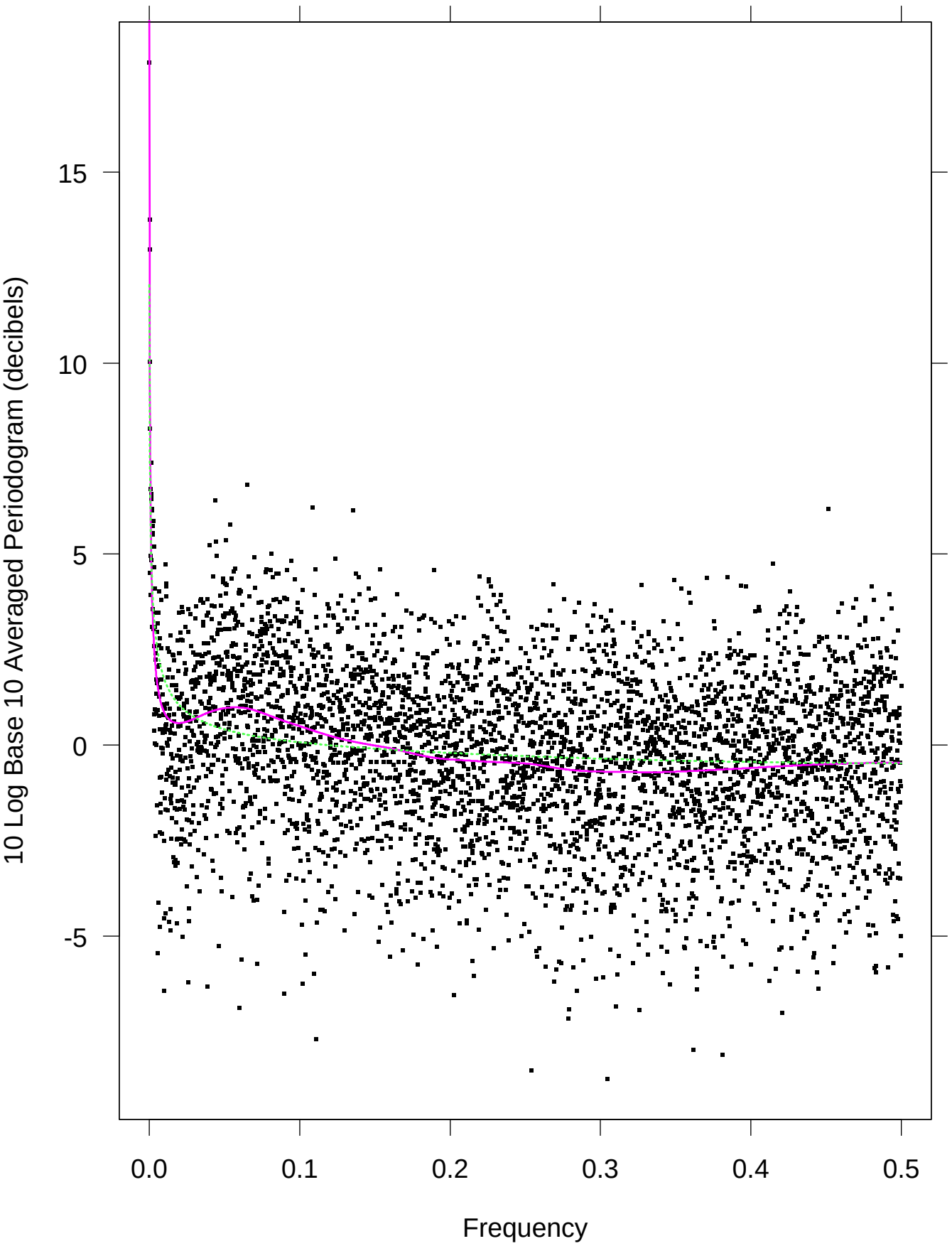

!4/2000-(03:15,03:20] flowRate= 2.68 pacRate= 41.28 tcppac.lohi500.5min.i181.flow.2000.01
10
5
0
-5
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.804 d= 0.388 sigma.lSq= 1 etp=0.916


30/2000-(10:08,10:13] flowRate= 3.14 pacRate= 47.65 tcppac.lohi500.5min.i201.flow.2000.01
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= 0.885 d= 0.449 sigma.lSq= 1 etp=0.943

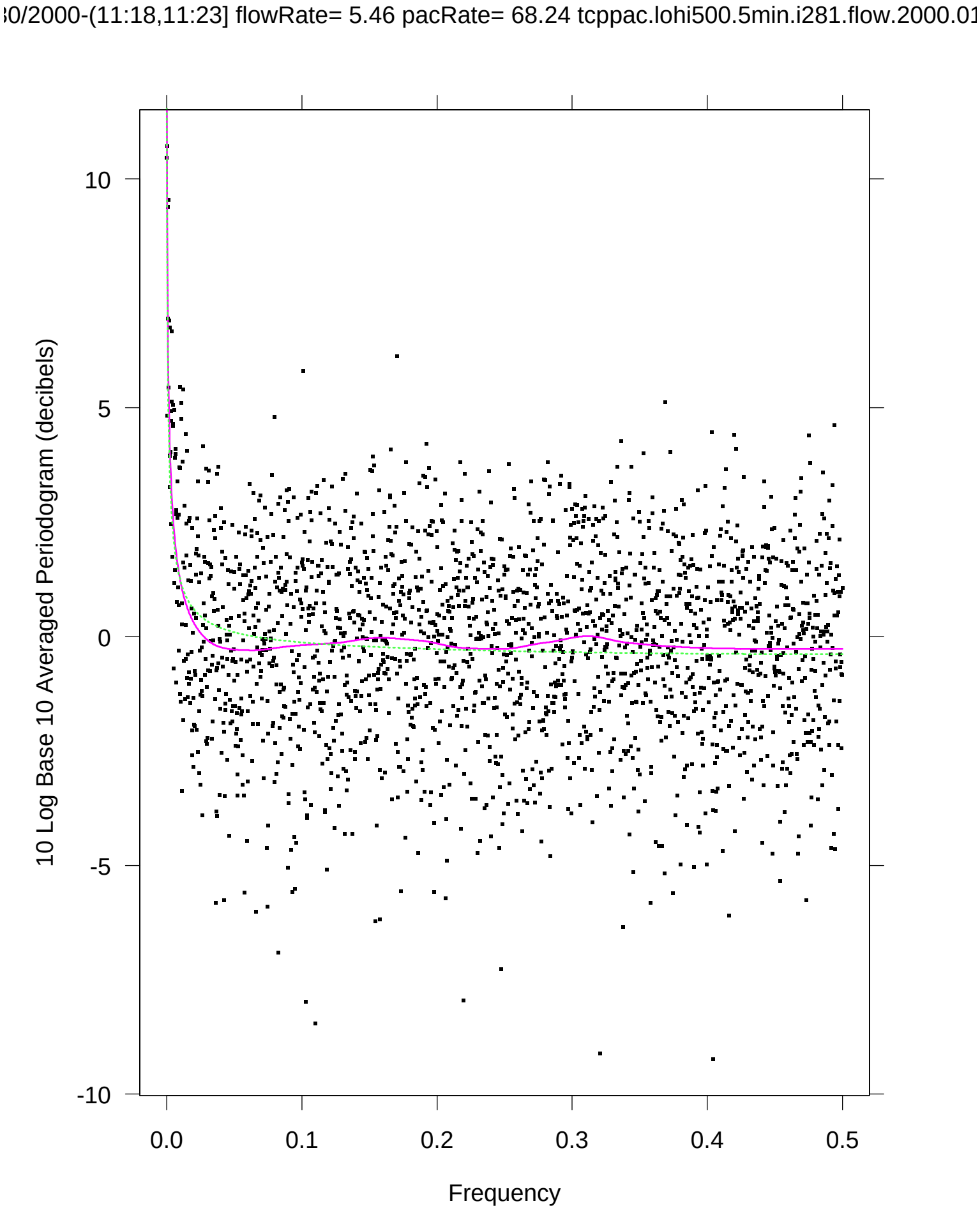

9/2000-(22:10,22:15] flowRate= 3.64 pacRate= 56.02 tcppac.lohi500.5min.i221.flow.2000.01
10
5
0
-5
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.903 d= 0.429 sigma.lSq= 1 etp=0.968


:3/2000-(18:00,18:05] flowRate= 4.11 pacRate= 66.04 tcppac.lohi500.5min.i241.flow.2000.01
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= 0.813 d= 0.395 sigma.lSq= 1 etp=0.932

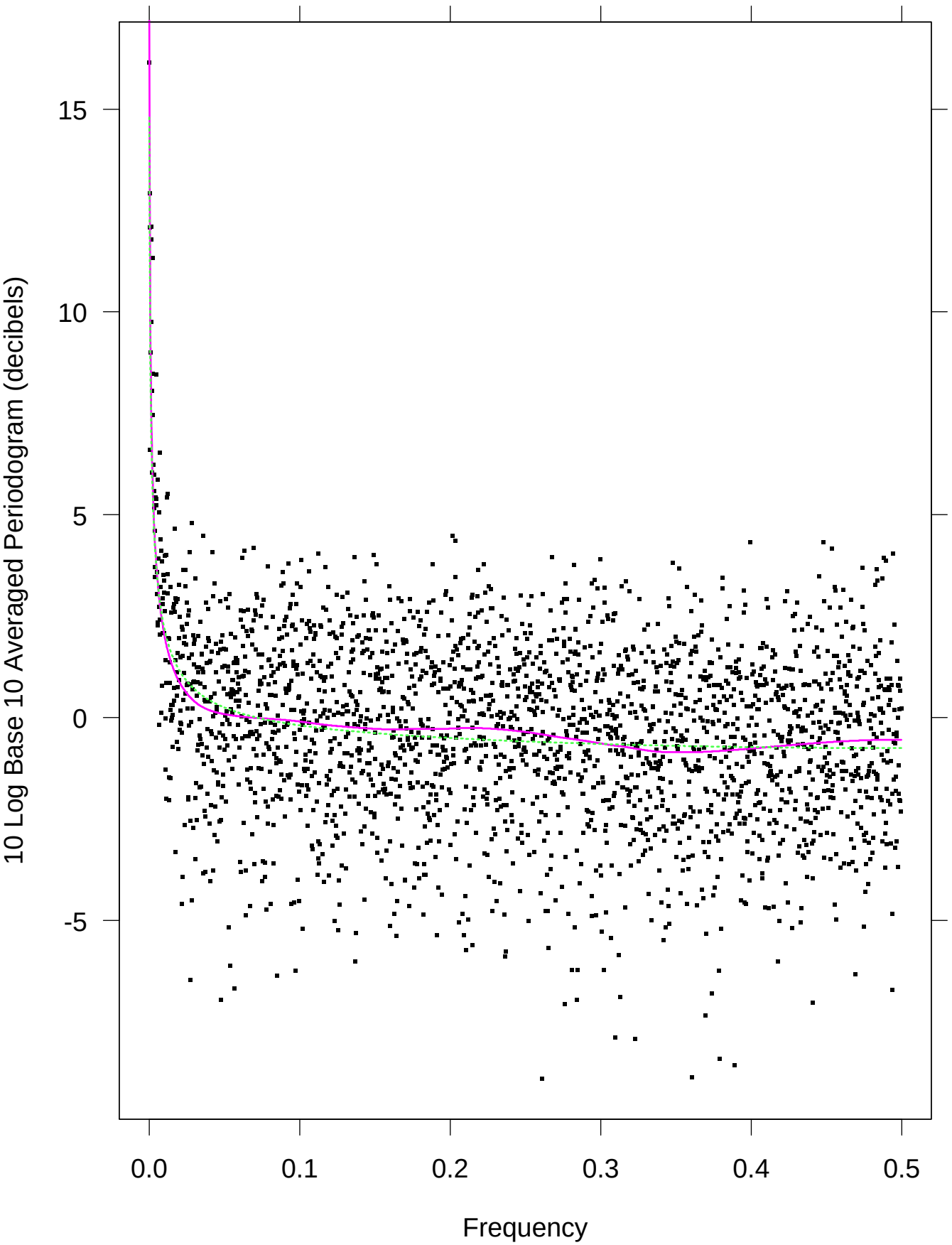
8/2000-(07:48,07:53] flowRate= 4.86 pacRate= 140.82 tcppac.lohi500.5min.i261.flow.2000.0



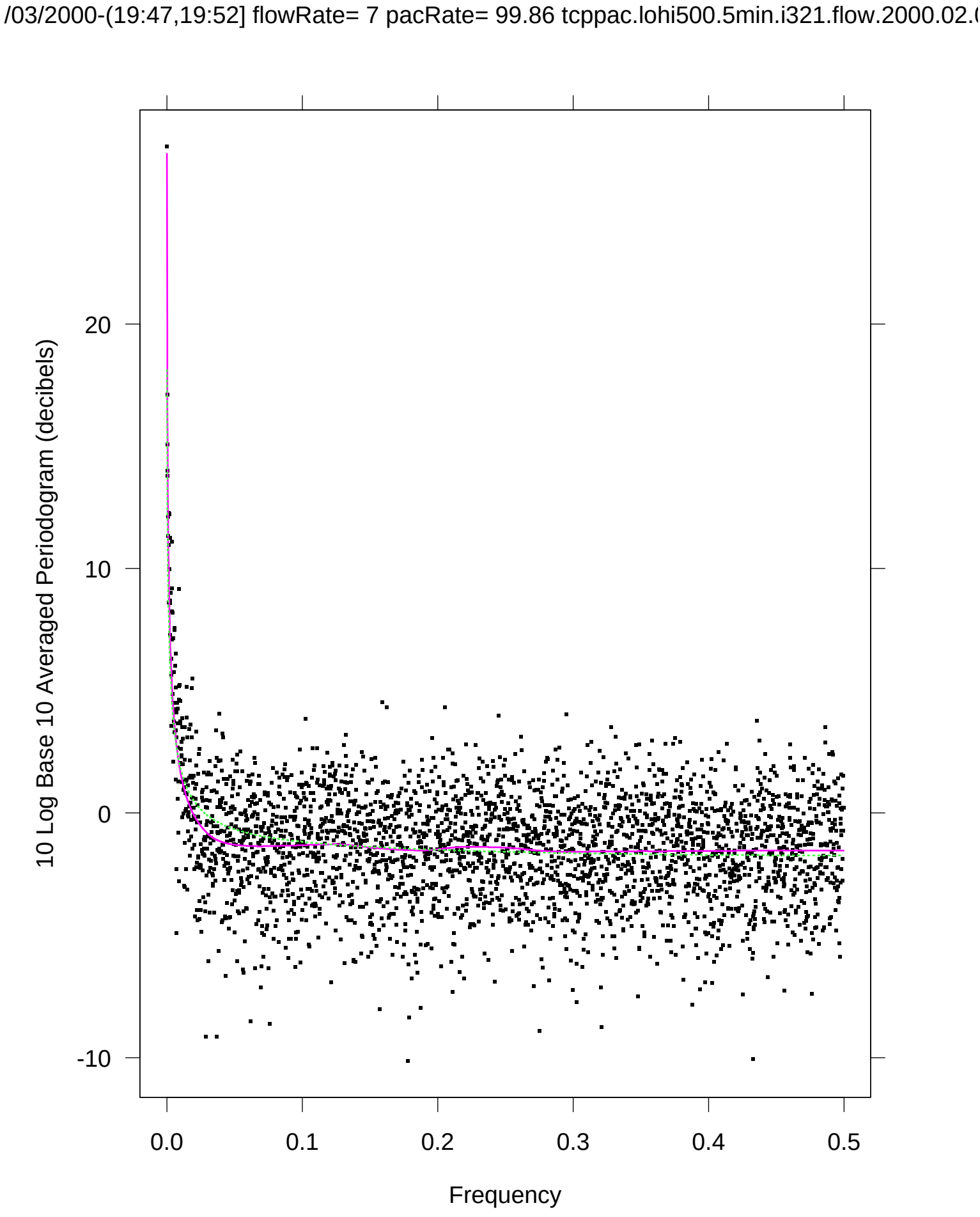
varRatio= 0.897 d= 0.327 sigma.lSq= 1 etp=0.961

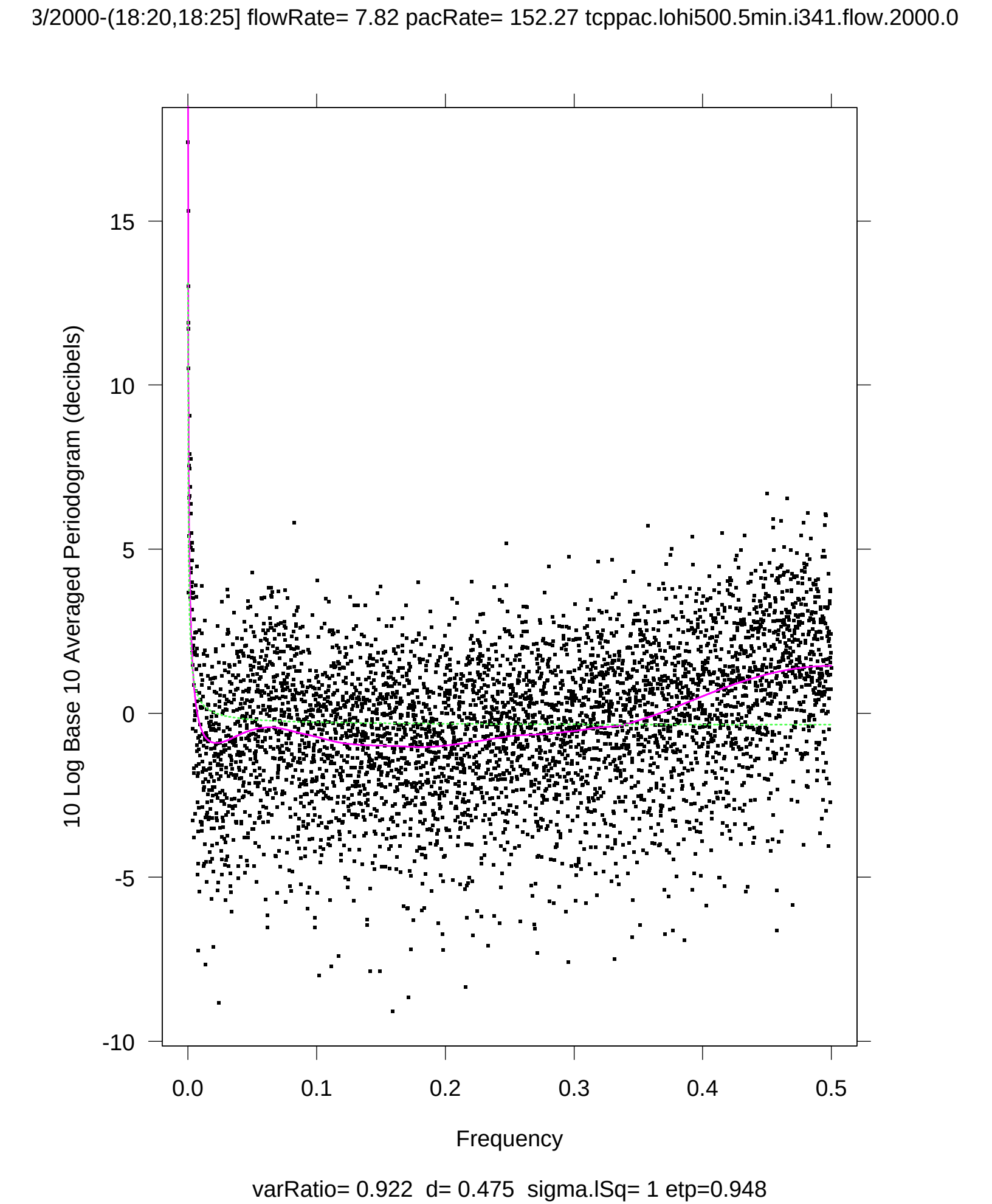

30/2000-(11:18,11:23] flowRate= 5.46 pacRate= 68.24 tcppac.lohi500.5min.i281.flow.2000.01
10 Log Base 10 Averaged Periodogram (decibels)
10
5
0
-5
-10
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.915 d= 0.417 sigma.lSq= 1 etp=0.979

19/2000-(19:10,19:15] flowRate= 6.17 pacRate= 80.2 tcppac.lohi500.5min.i301.flow.2000.01

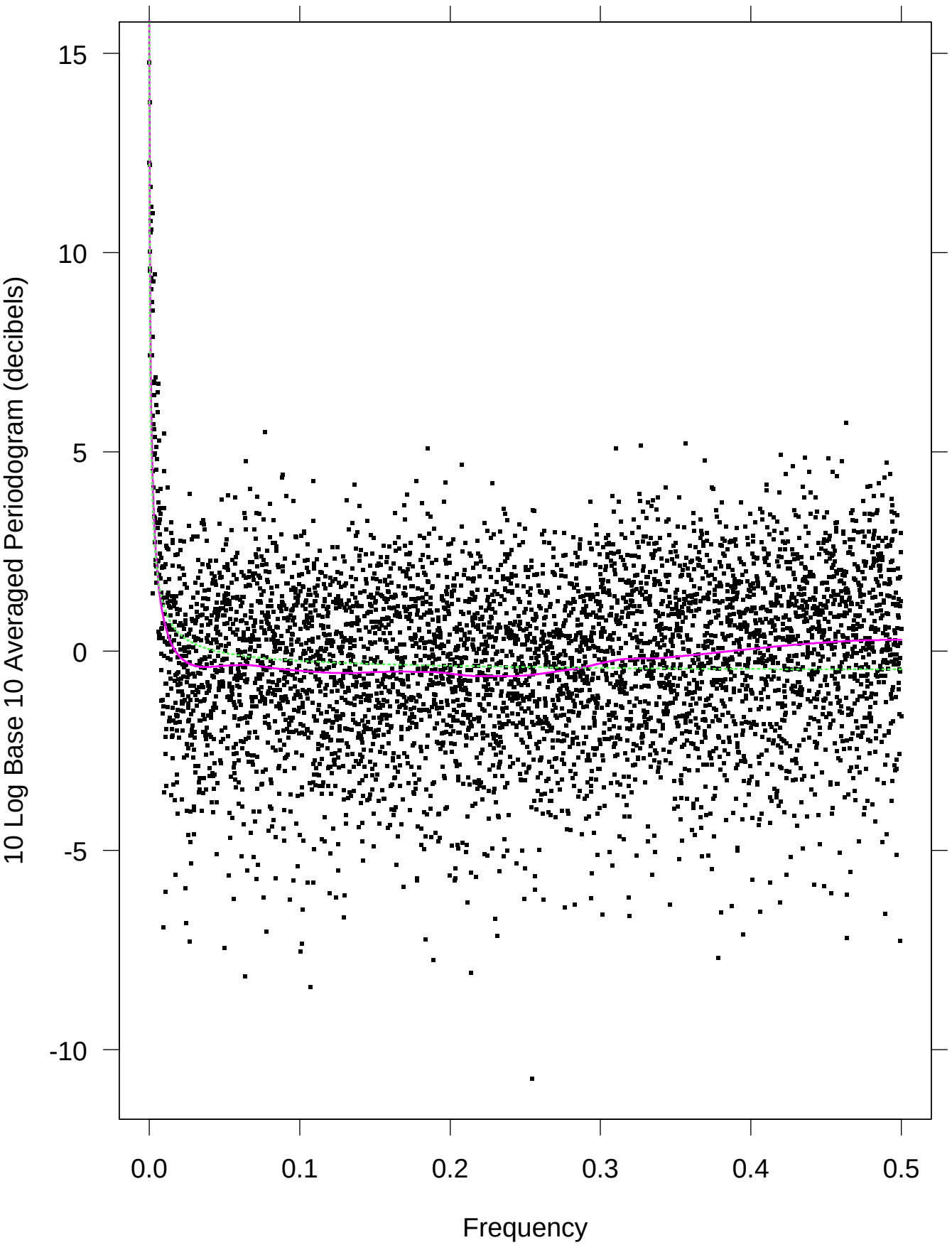


varRatio= 0.84 d= 0.407 sigma.lSq= 1 etp=0.94

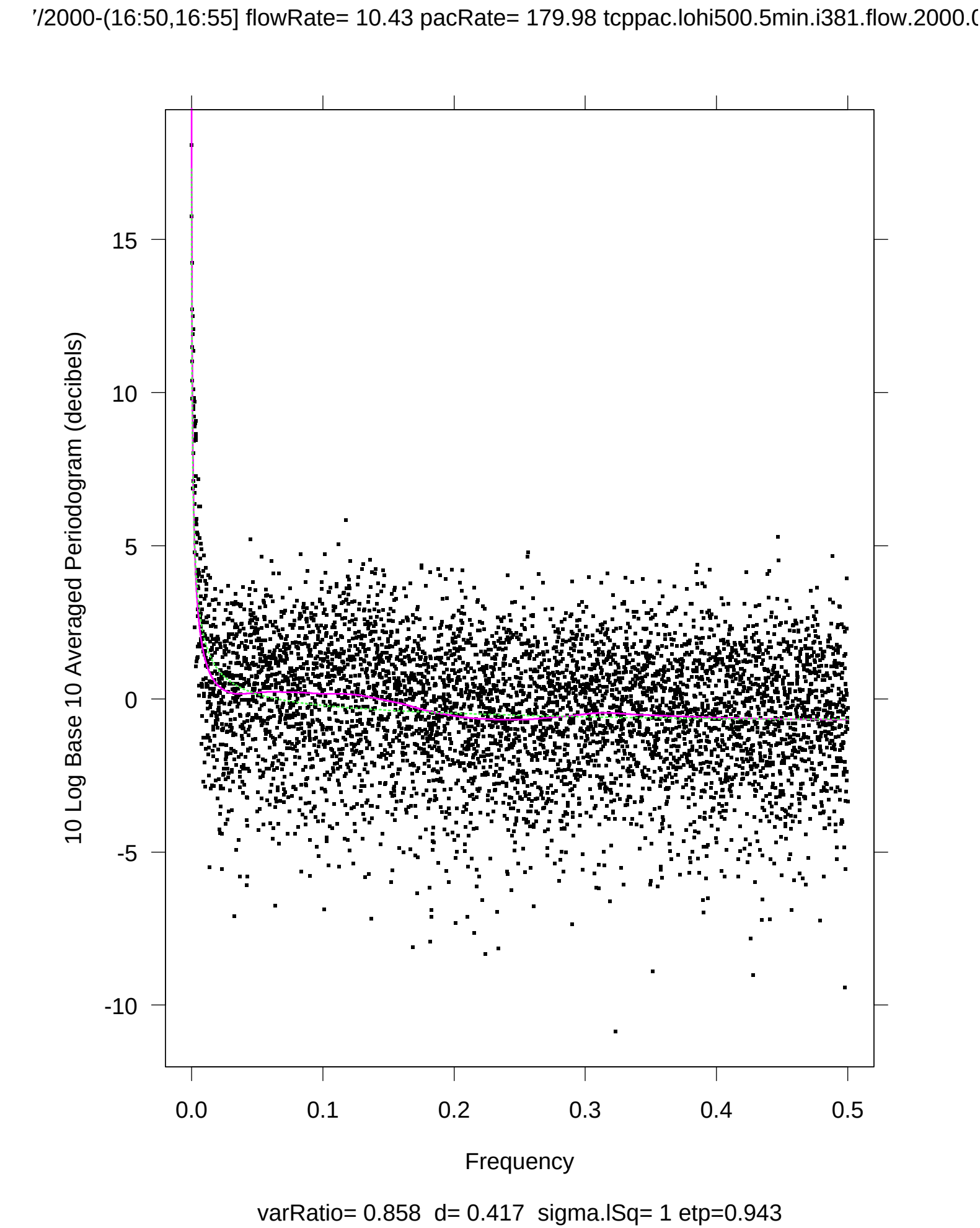

/03/2000-(19:47,19:52] flowRate= 7 pacRate= 99.86 tcppac.lohi500.5min.i321.flow.2000.02.(
20
10
0
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.671 d= 0.468 sigma.lSq= 1 etp=0.75

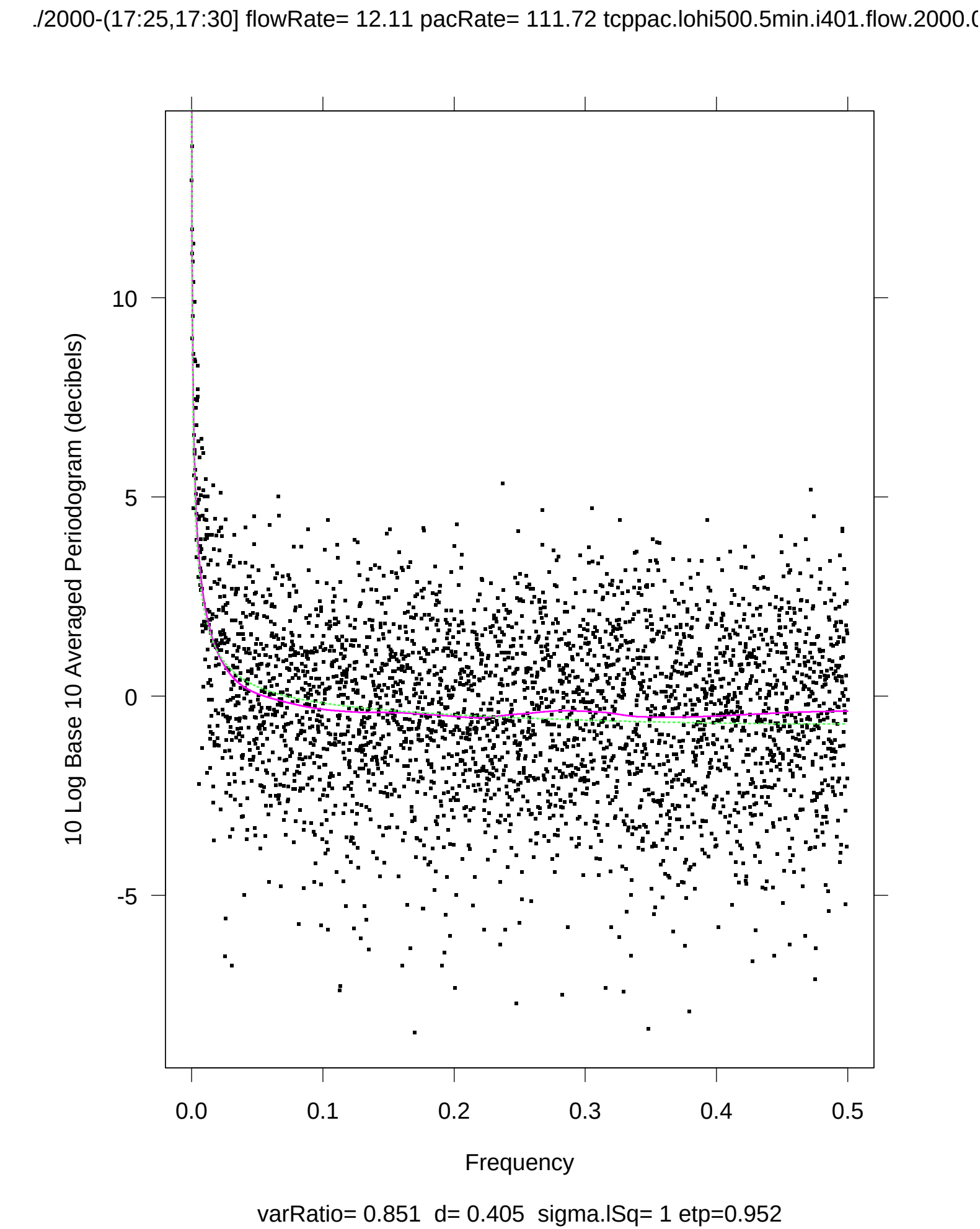

3/2000-(18:20,18:25] flowRate= 7.82 pacRate= 152.27 tcppac.lohi500.5min.i341.flow.2000.0
15
10
5
0
-5
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.922 d= 0.475 sigma.lSq= 1 etp=0.948

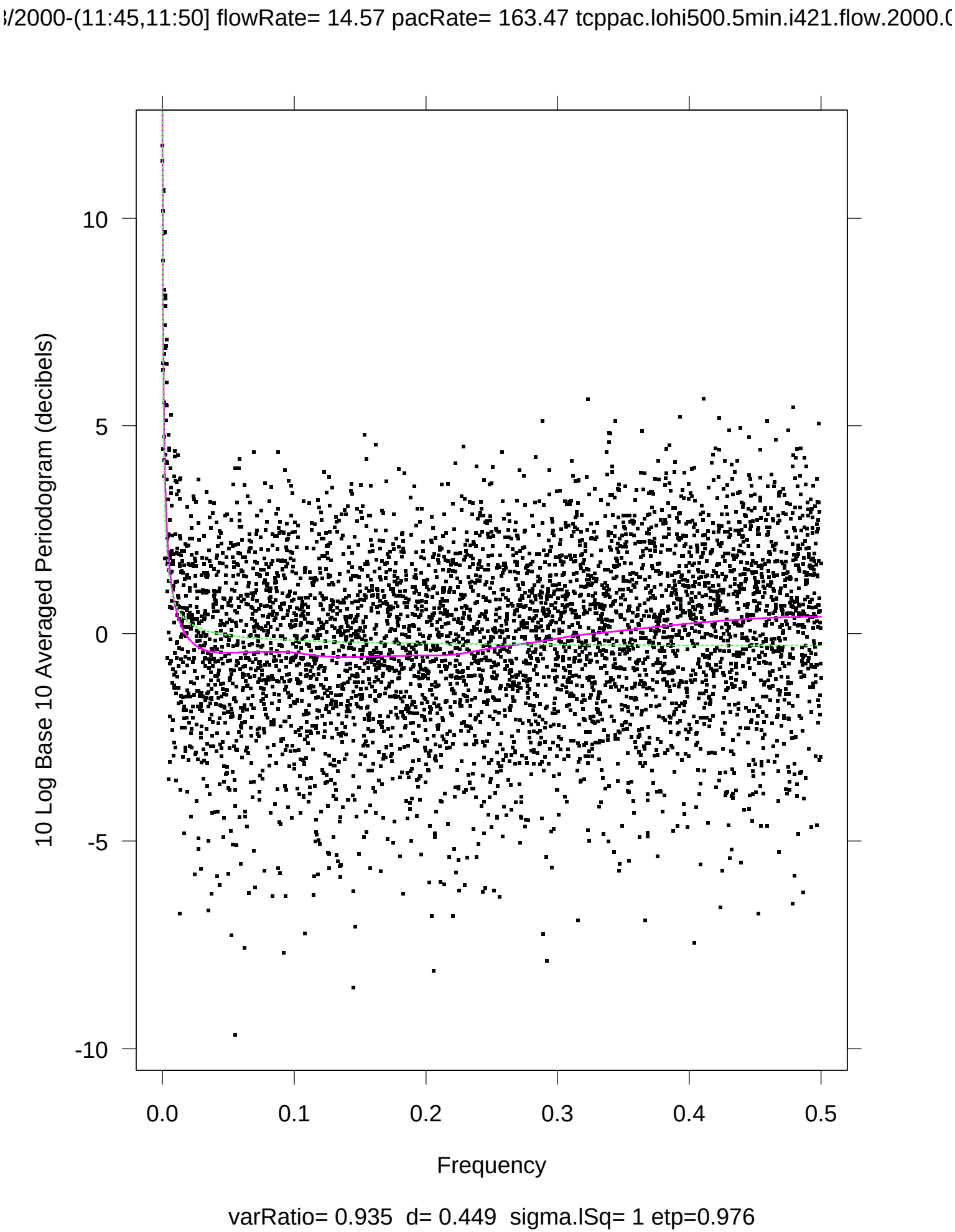
1/2000-(19:05,19:10] flowRate= 9.11 pacRate= 167.82 tcppac.lohi500.5min.i361.flow.2000.0



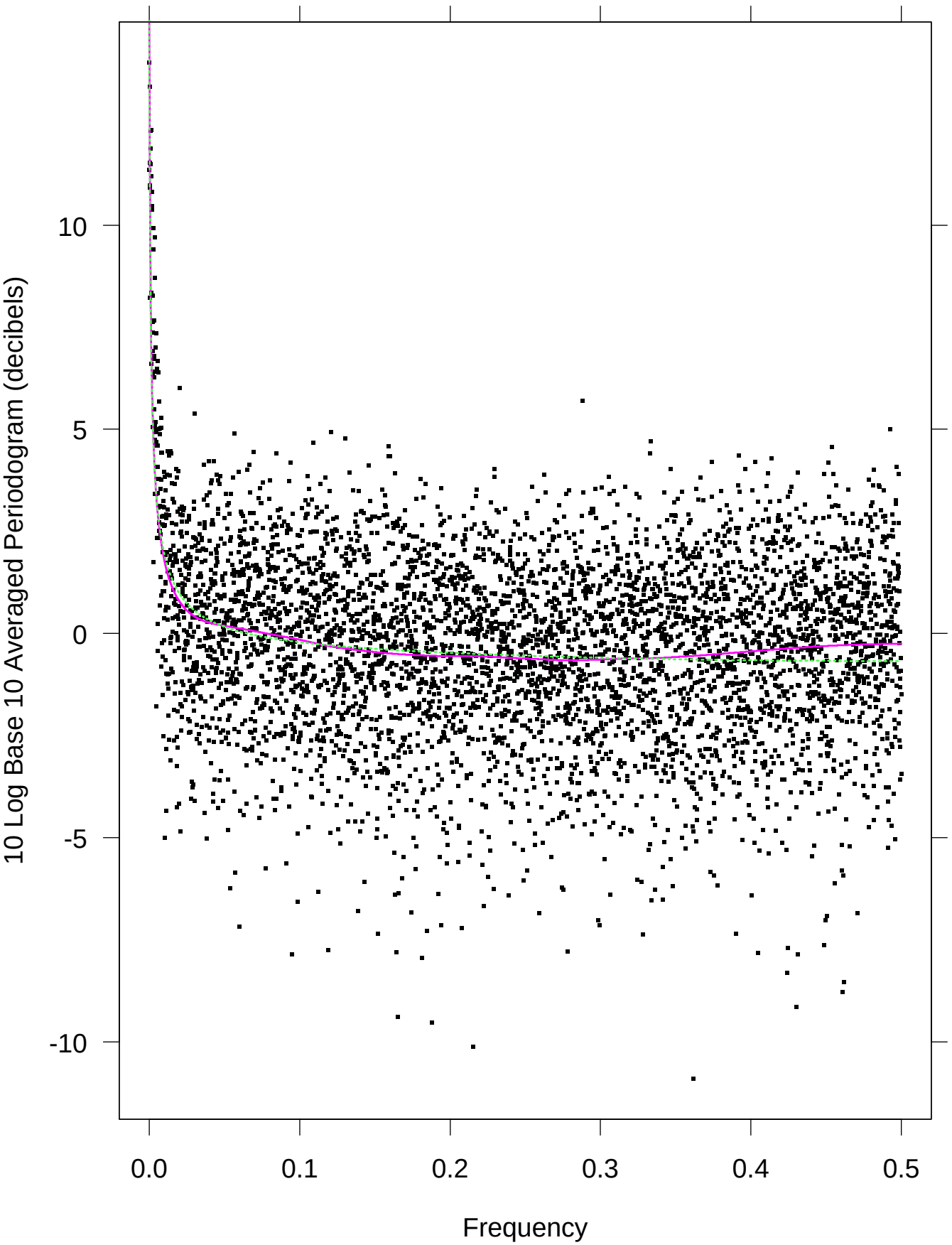
varRatio= 0.9 d= 0.445 sigma.lSq= 1 etp=0.959


'/2000-(16:50,16:55] flowRate= 10.43 pacRate= 179.98 tcppac.lohi500.5min.i381.flow.2000.(
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= 0.858 d= 0.417 sigma.lSq= 1 etp=0.943

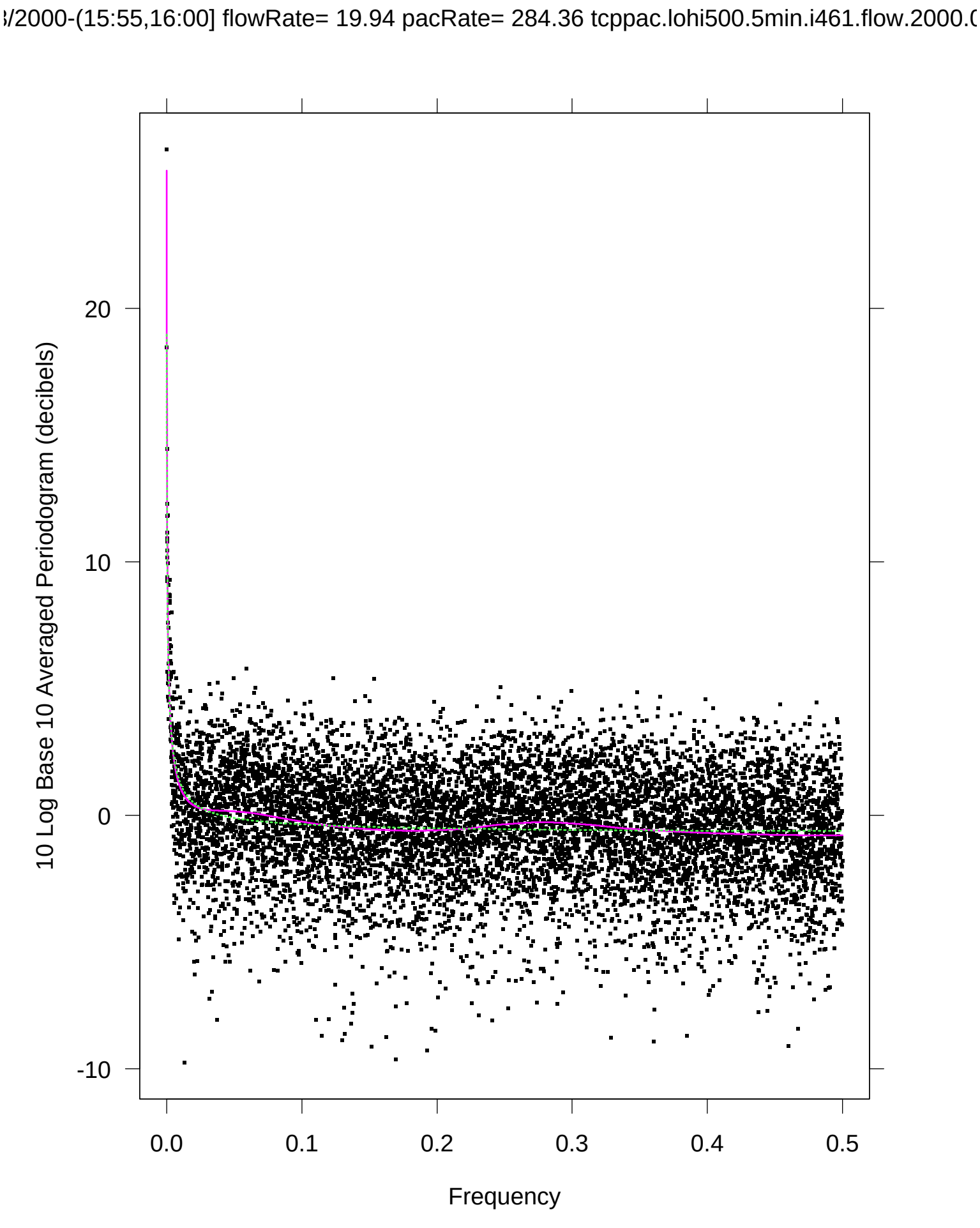

./2000-(17:25,17:30] flowRate= 12.11 pacRate= 111.72 tcppac.lohi500.5min.i401.flow.2000.(
10 Log Base 10 Averaged Periodogram (decibels)
10
5
0
-5
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.851 d= 0.405 sigma.lSq= 1 etp=0.952

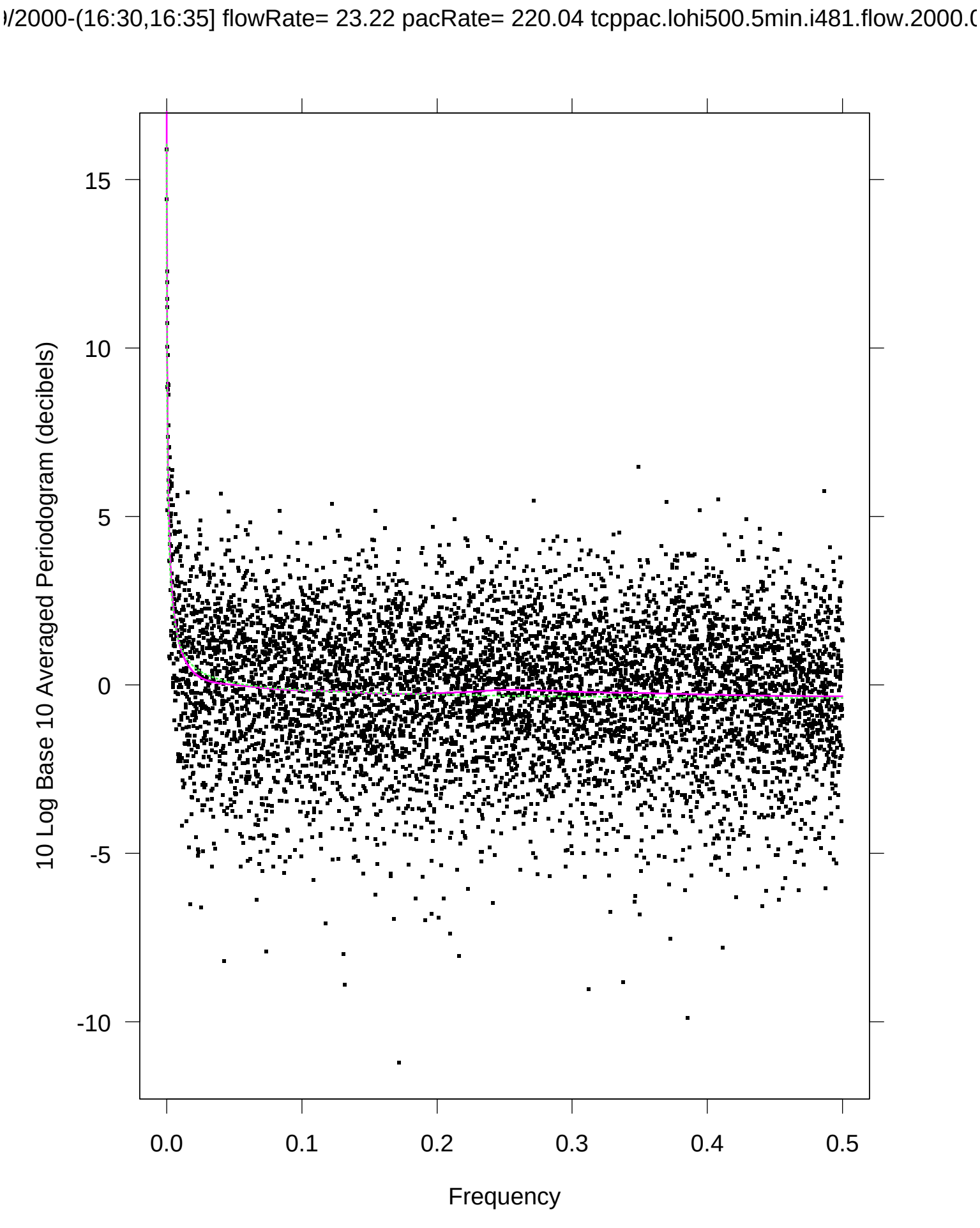

3/2000-(11:45,11:50] flowRate= 14.57 pacRate= 163.47 tcppac.lohi500.5min.i421.flow.2000.(
10
5
0
-5
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.935 d= 0.449 sigma.lSq= 1 etp=0.976

4/2000-(15:15,15:20] flowRate= 16.16 pacRate= 162.8 tcppac.lohi500.5min.i441.flow.2000.0



varRatio= 0.856 d= 0.416 sigma.lSq= 1 etp=0.946


3/2000-(15:55,16:00] flowRate= 19.94 pacRate= 284.36 tcppac.lohi500.5min.i461.flow.2000.(
20
10
0
-10
10 Log Base 10 Averaged Periodogram (decibels)
0.0
0.1
0.2
0.3
0.4
0.5
Frequency
varRatio= 0.868 d= 0.451 sigma.lSq= 1 etp=0.92


)/2000-(16:30,16:35] flowRate= 23.22 pacRate= 220.04 tcppac.lohi500.5min.i481.flow.2000.(
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= 0.914 d= 0.426 sigma.lSq= 1 etp=0.973