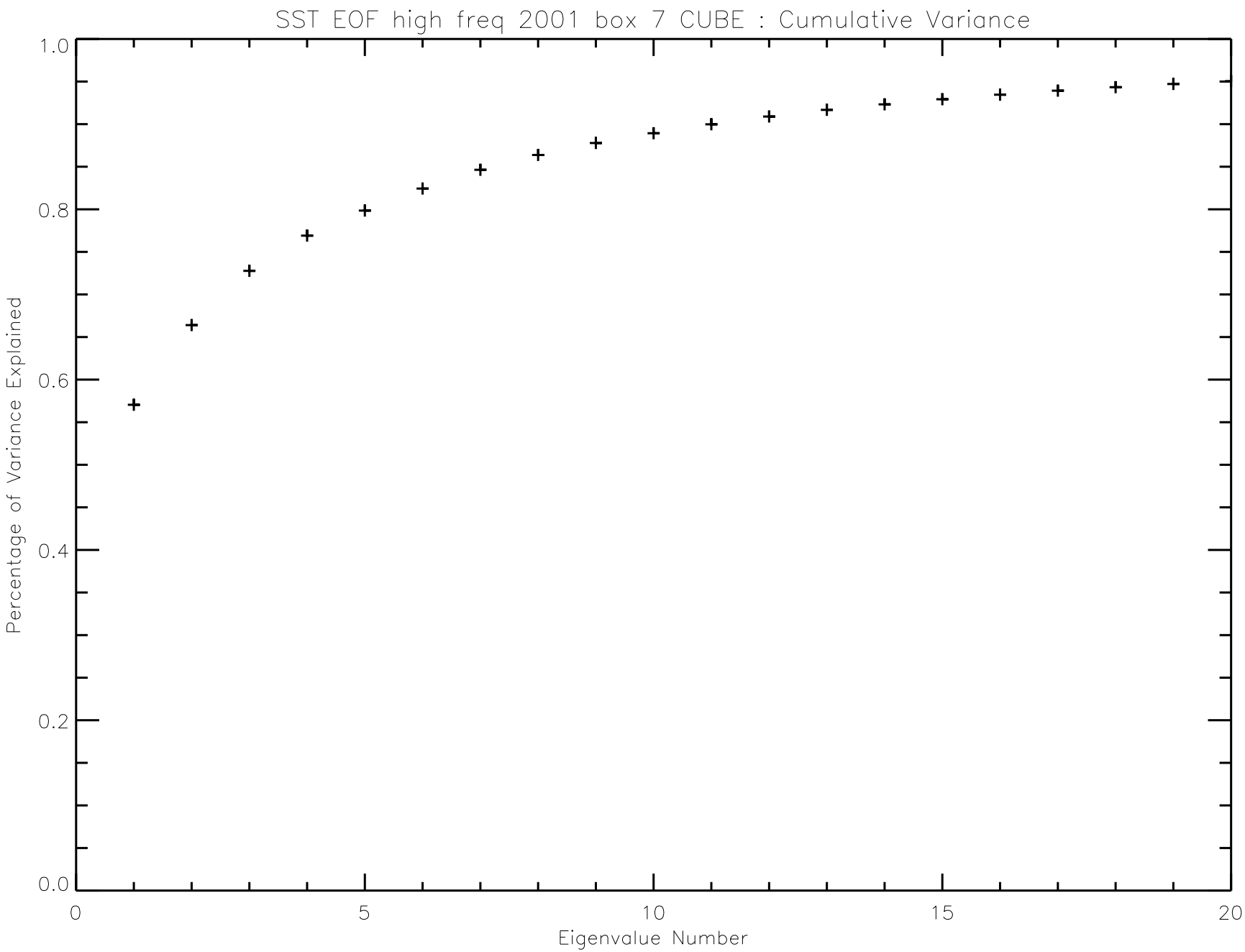
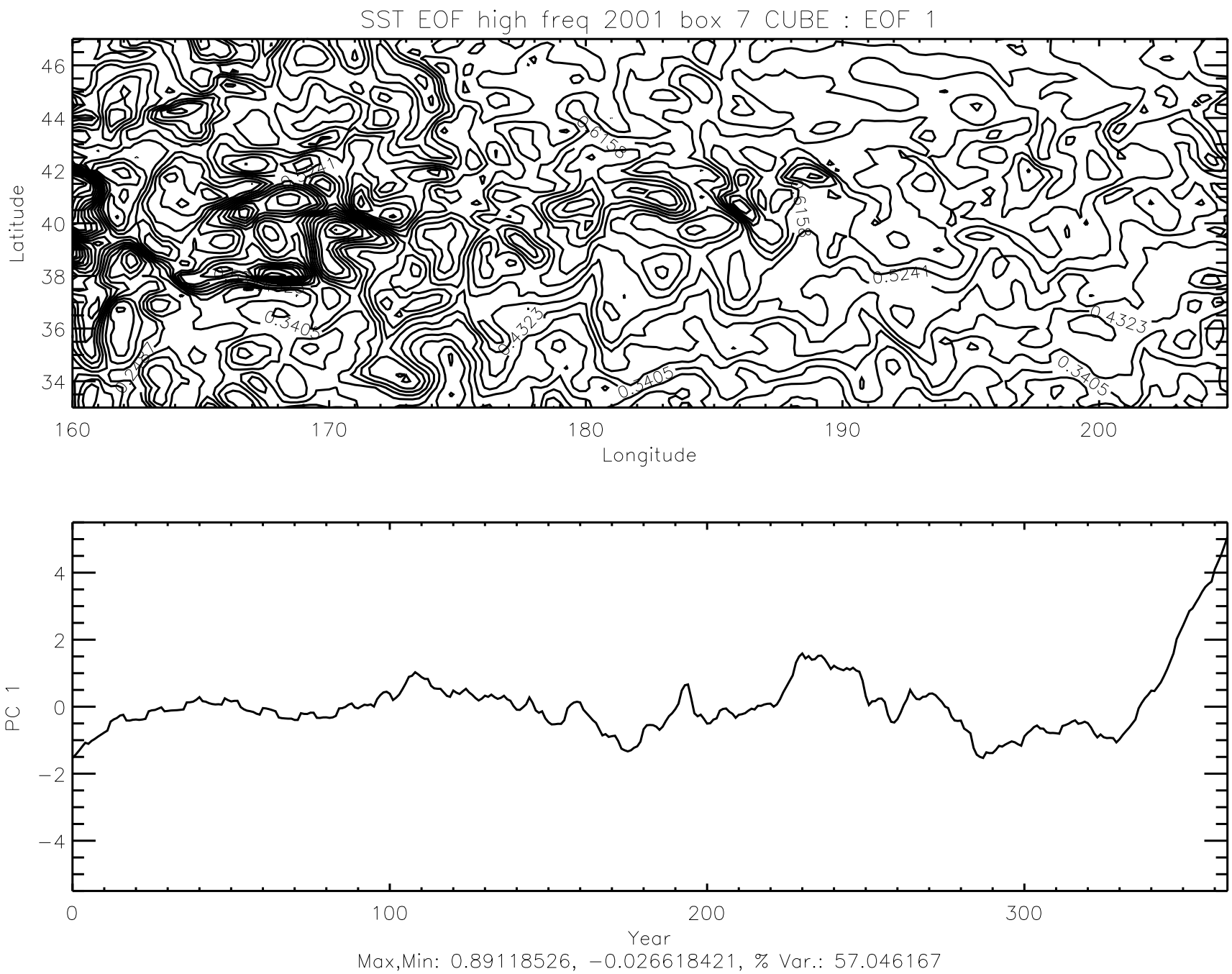
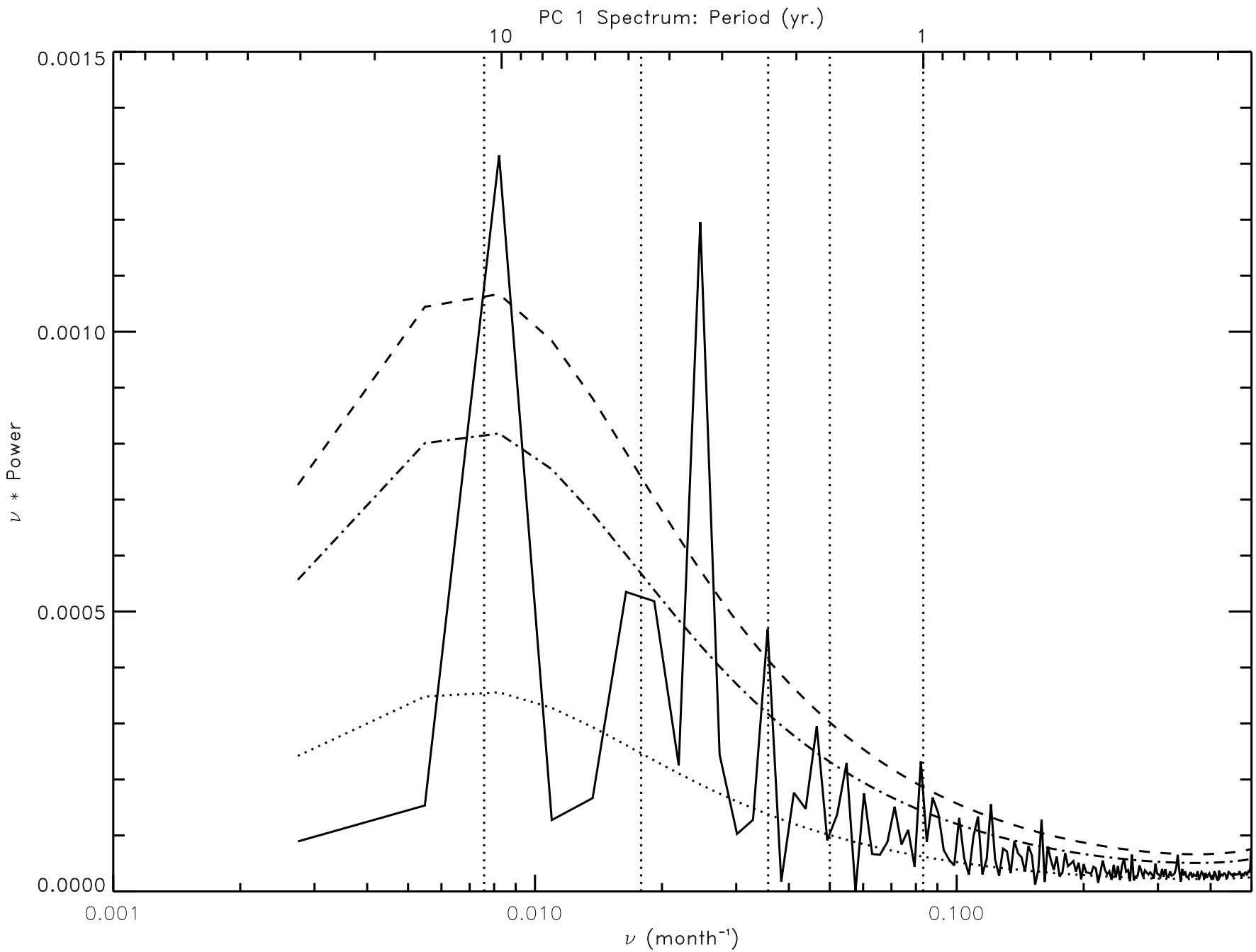
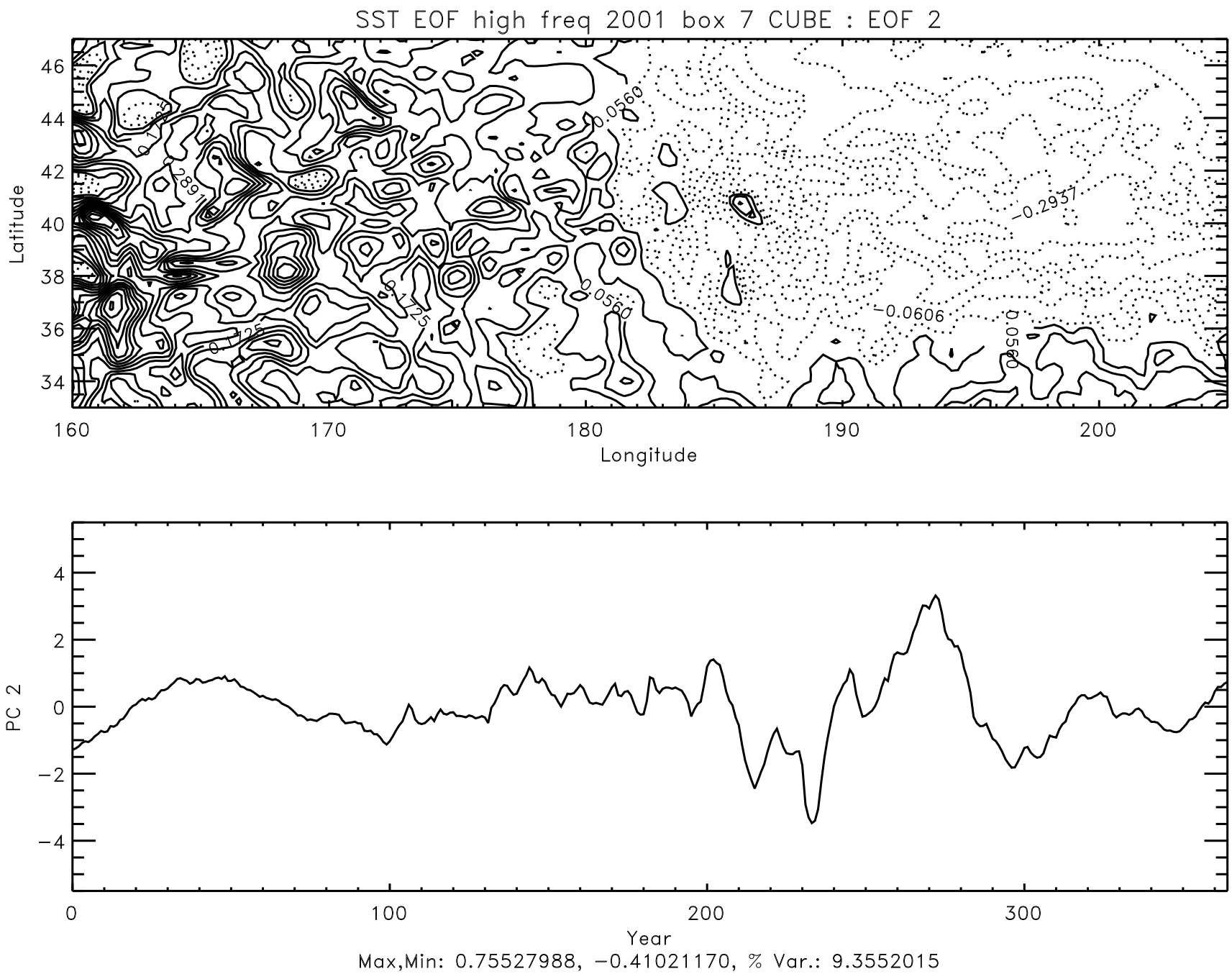
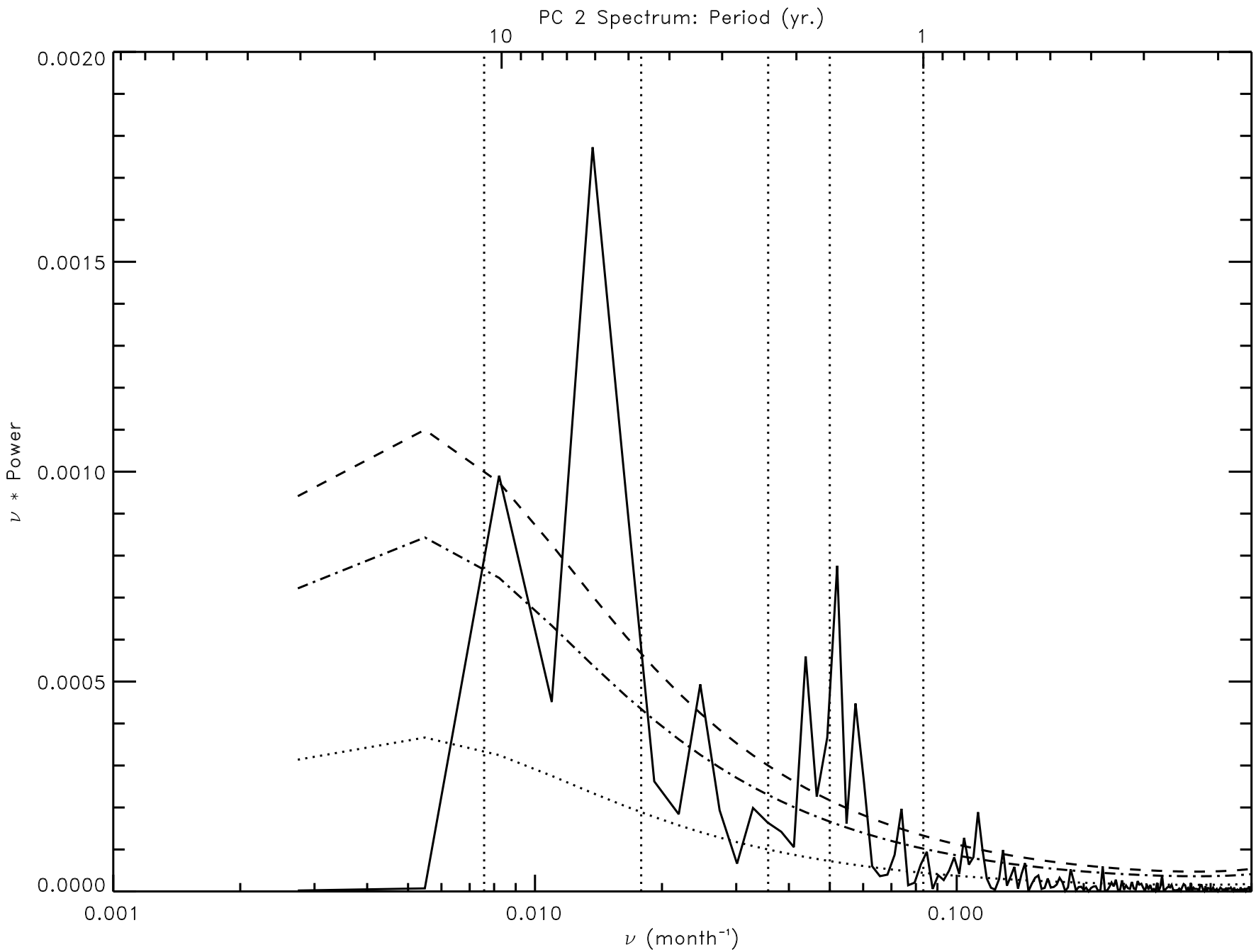
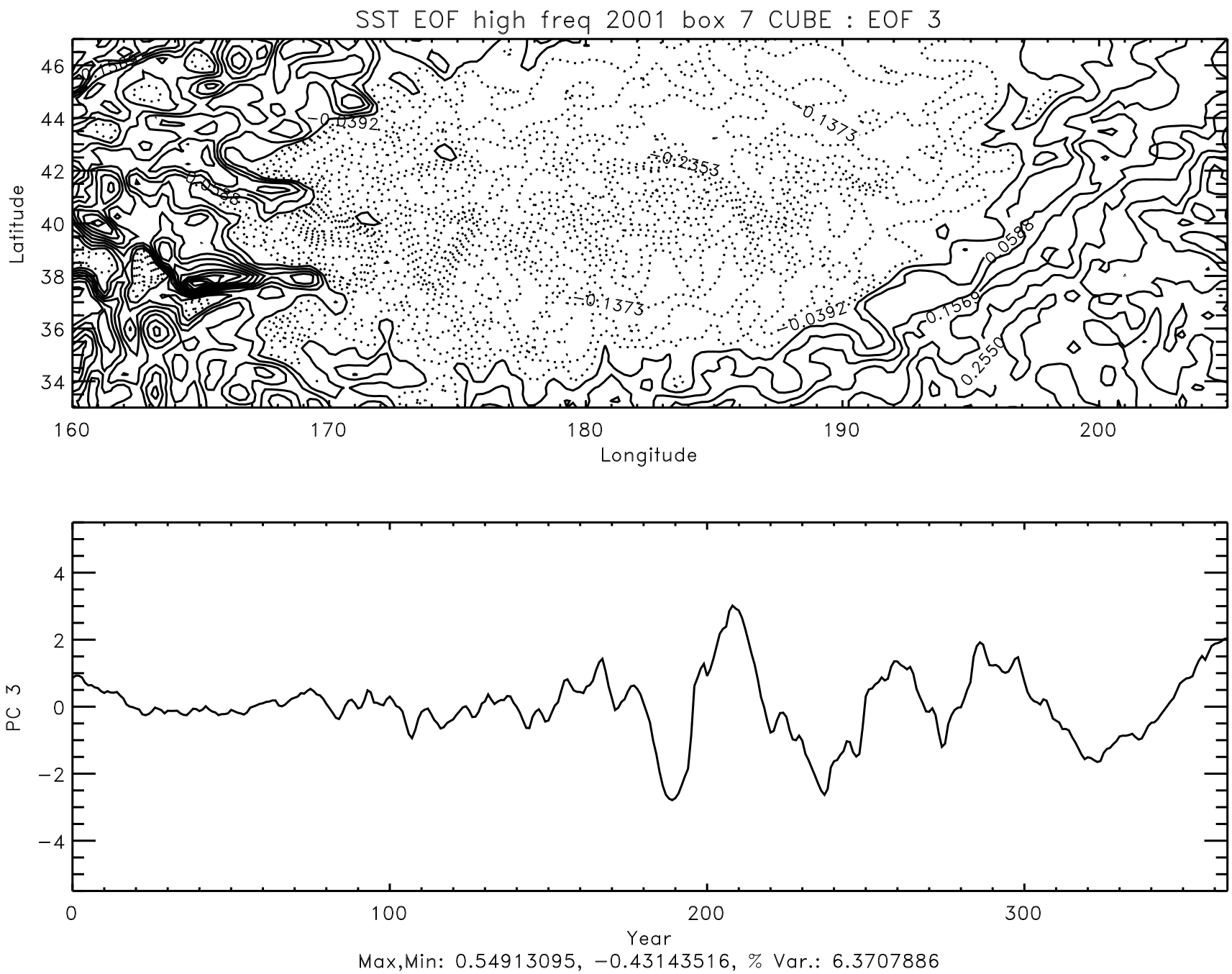

SST EOF high freq 2001 box 7 CUBE : Cumulative Variance
Percentage of Variance Explained
Eigenvalue Number
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20

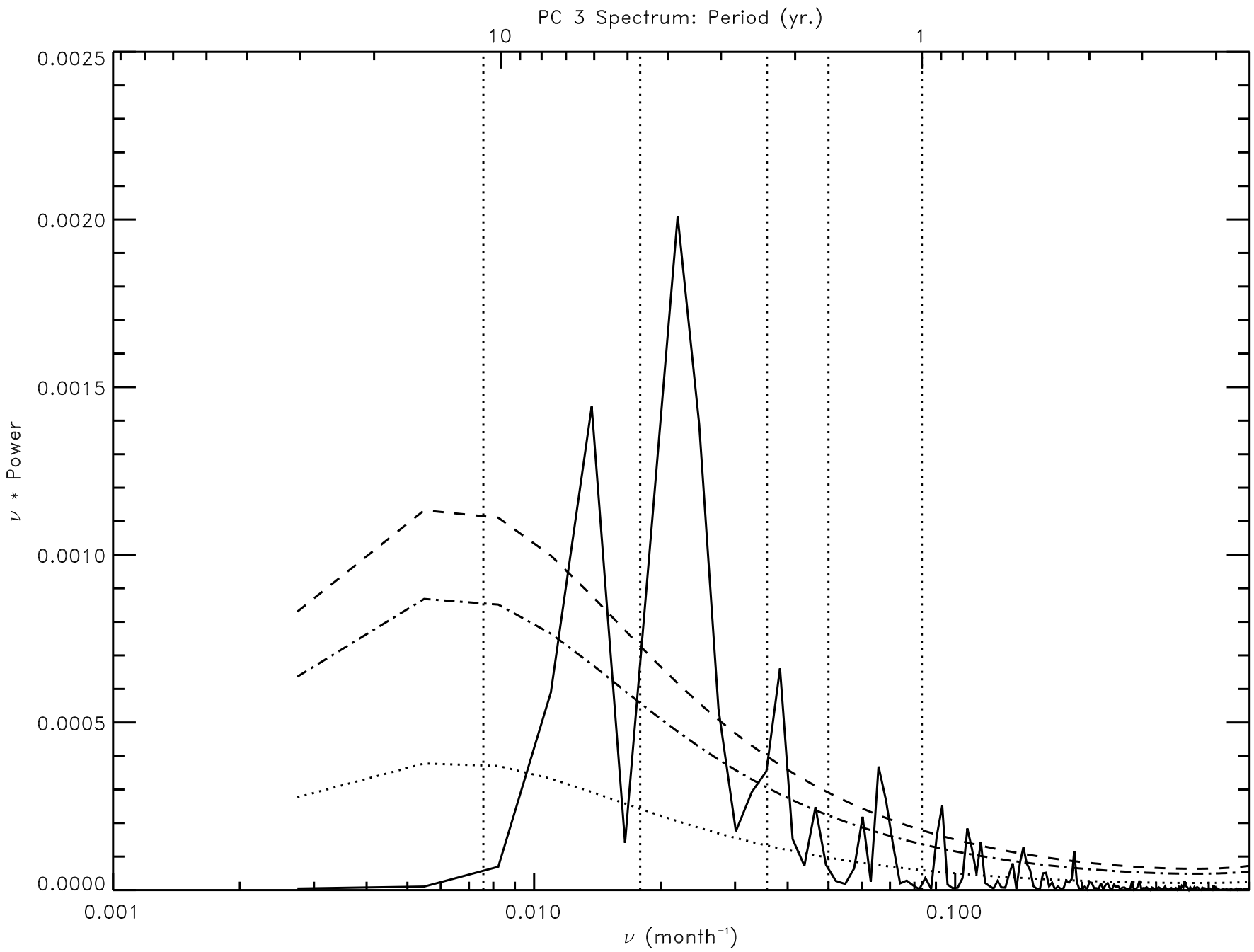

SST EOF high freq 2001 box 7 CUBE : EOF 1
Latitude
Longitude
46
44
42
40
38
36
34
160
170
180
190
200
0.6158
0.5241
0.4323
0.3405
PC 1
Year
0
100
200
300
4
2
0
−2
−4
Max,Min: 0.89118526, −0.026618421, % Var.: 57.046167

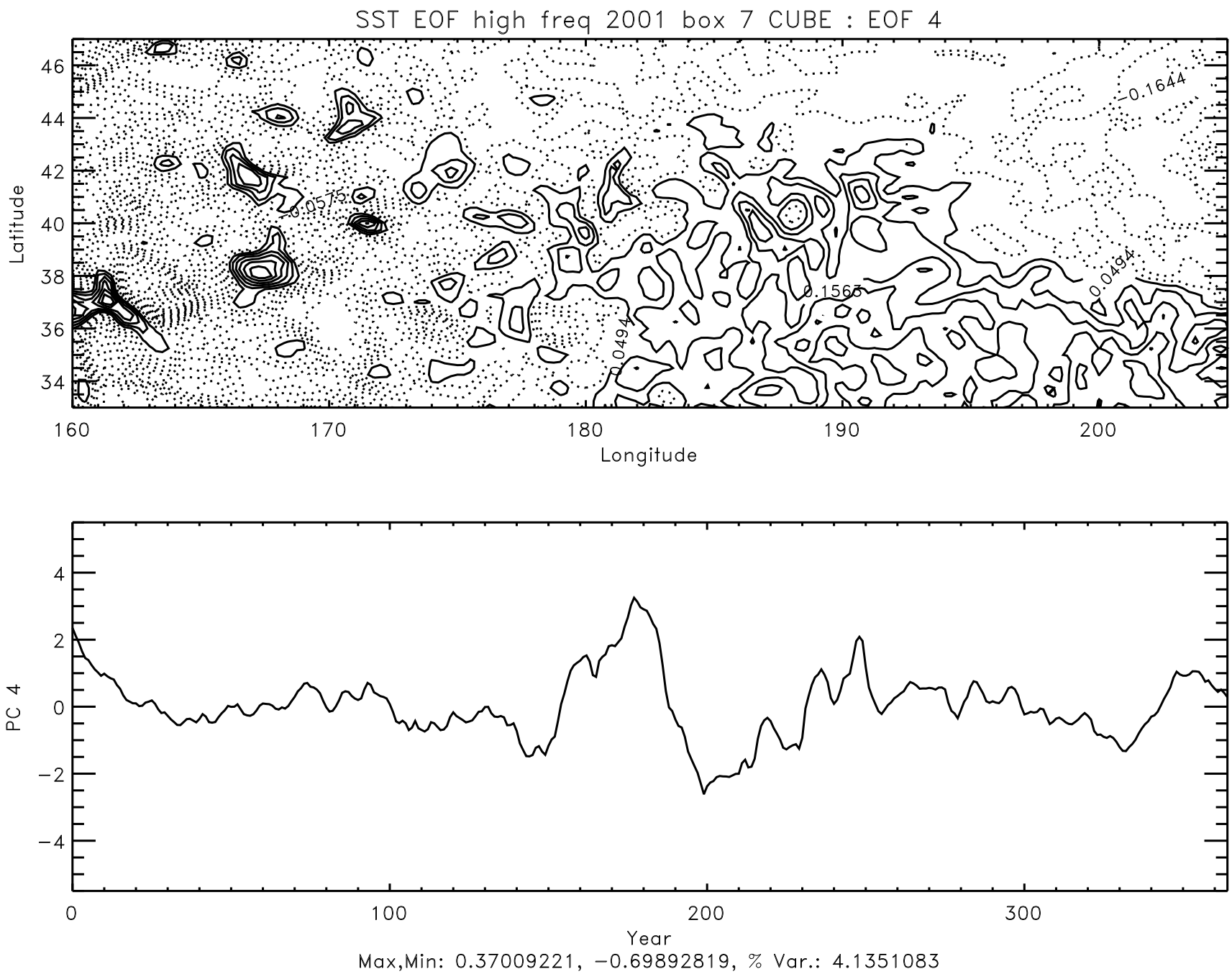

PC 1 Spectrum: Period (yr.)
10
1
0.0015
0.0010
0.0005
0.0000
ν * Power
0.001
0.010
0.100
ν (month⁻¹)

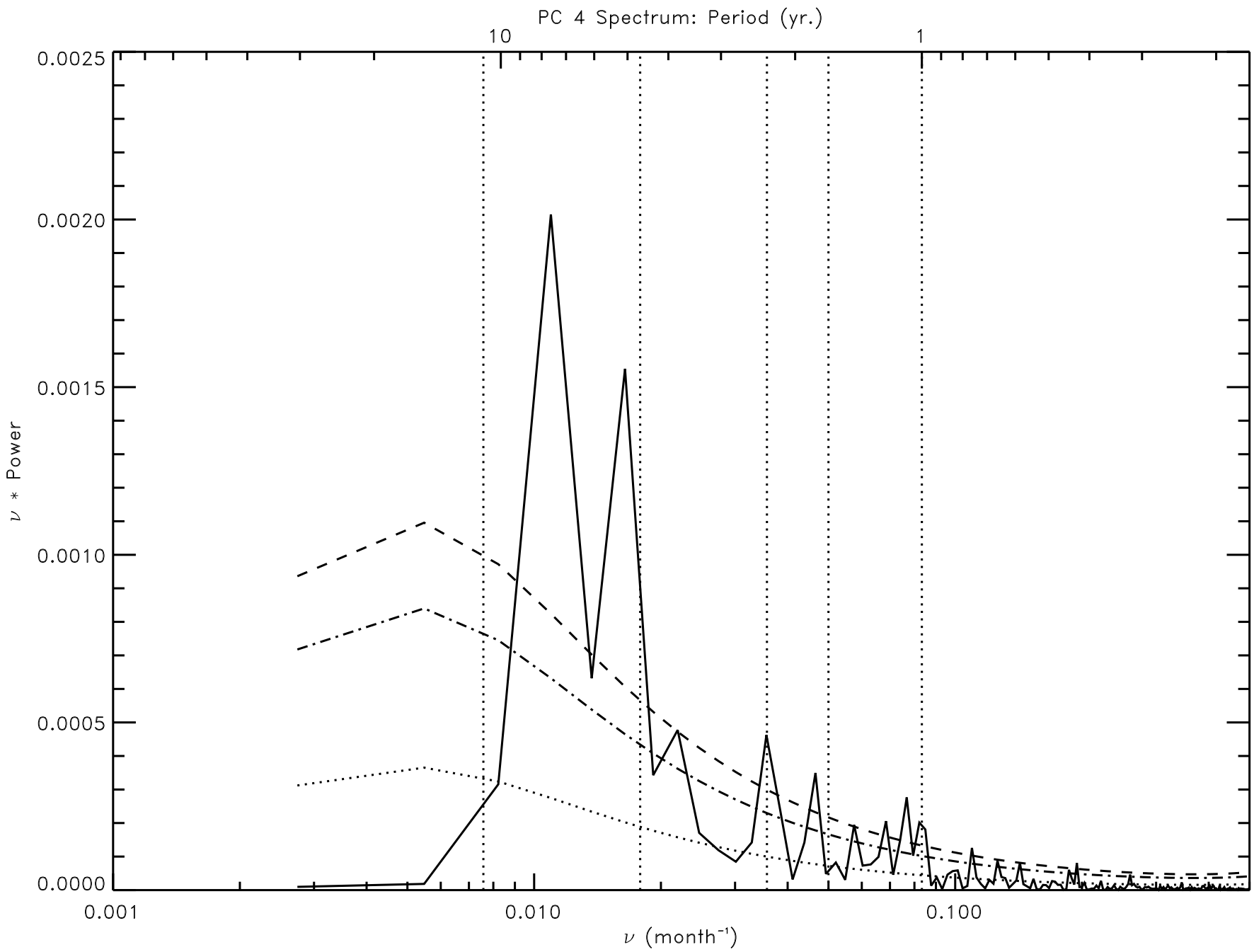

SST EOF high freq 2001 box 7 CUBE : EOF 2
Latitude
Longitude
0.0560
-0.2937
-0.0606
0.1725
0.2891
PC 2
Year
Max,Min: 0.75527988, -0.41021170, % Var.: 9.3552015


PC 2 Spectrum: Period (yr.)
10
1
0.0020
0.0015
0.0010
0.0005
0.0000
ν * Power
0.001
0.010
0.100
ν (month⁻¹)


SST EOF high freq 2001 box 7 CUBE : EOF 3
Latitude
Longitude
46
44
42
40
38
36
34
160
170
180
190
200
-0.0392
-0.0588
-0.2353
-0.1373
-0.1373
-0.0392
0.0588
0.1569
0.2550
PC 3
4
2
0
−2
−4
0
100
200
300
Year
Max,Min: 0.54913095, −0.43143516, % Var.: 6.3707886


PC 3 Spectrum: Period (yr.)
10
1
0.0025
0.0020
0.0015
0.0010
0.0005
0.0000
ν * Power
0.001
0.010
0.100
ν (month⁻¹)


SST EOF high freq 2001 box 7 CUBE : EOF 4
Latitude
46
44
42
40
38
36
34
160
170
180
190
200
Longitude
-0.1644
-0.0575
0.0494
0.1563
0.0494
PC 4
4
2
0
−2
−4
0
100
200
300
Year
Max,Min: 0.37009221, −0.69892819, % Var.: 4.1351083


PC 4 Spectrum: Period (yr.)
10
1
0.0025
0.0020
0.0015
0.0010
0.0005
0.0000
ν * Power
0.001
0.010
0.100
ν (month⁻¹)