

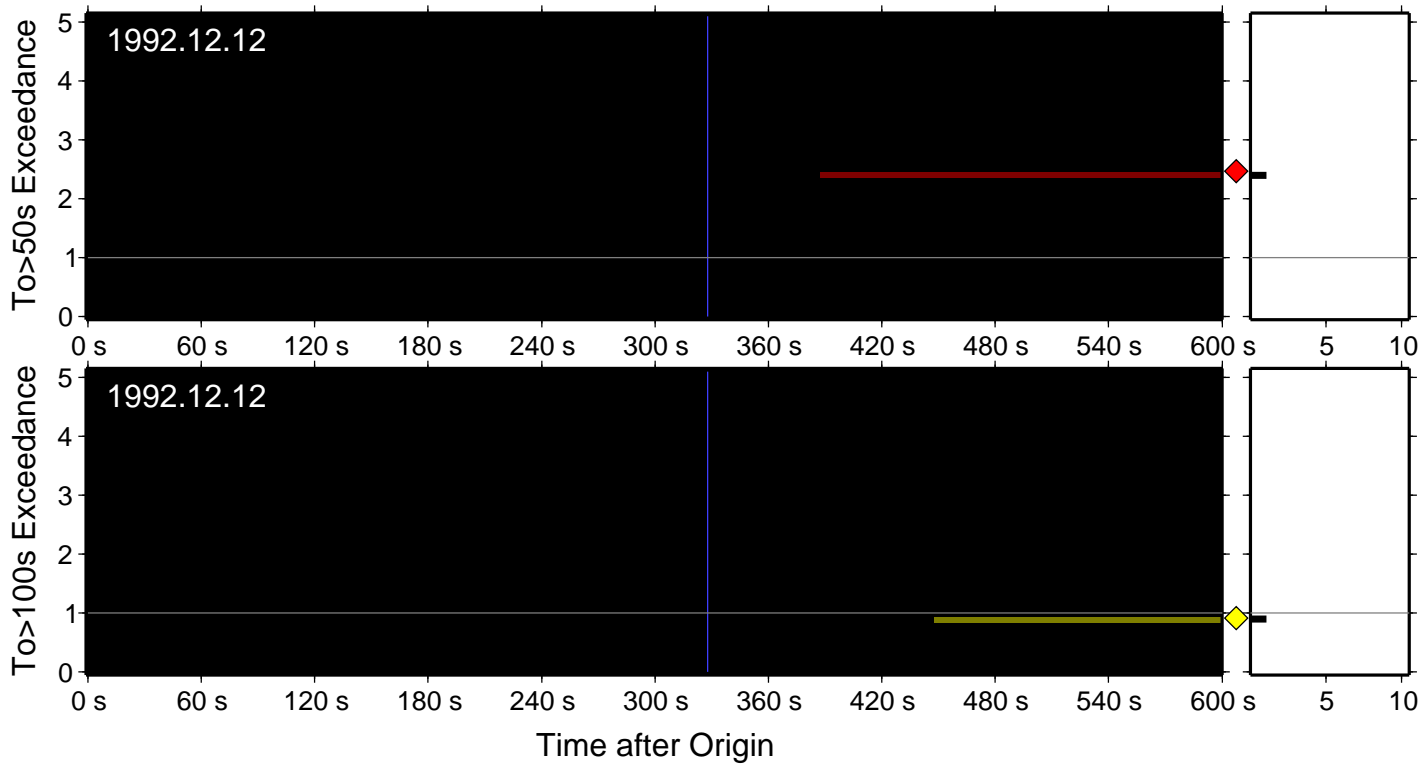
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1992.09.02.00.19.30.875  
 type: snrT50  
 final\_warning\_level: 2.10 (1.53→4.04)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1992.09.02.00.19.30.875  
 type: snrT100  
 final\_warning\_level: 1.80 (0.76→4.09)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

19920902\_0024 Nicaragua\_1992\_close



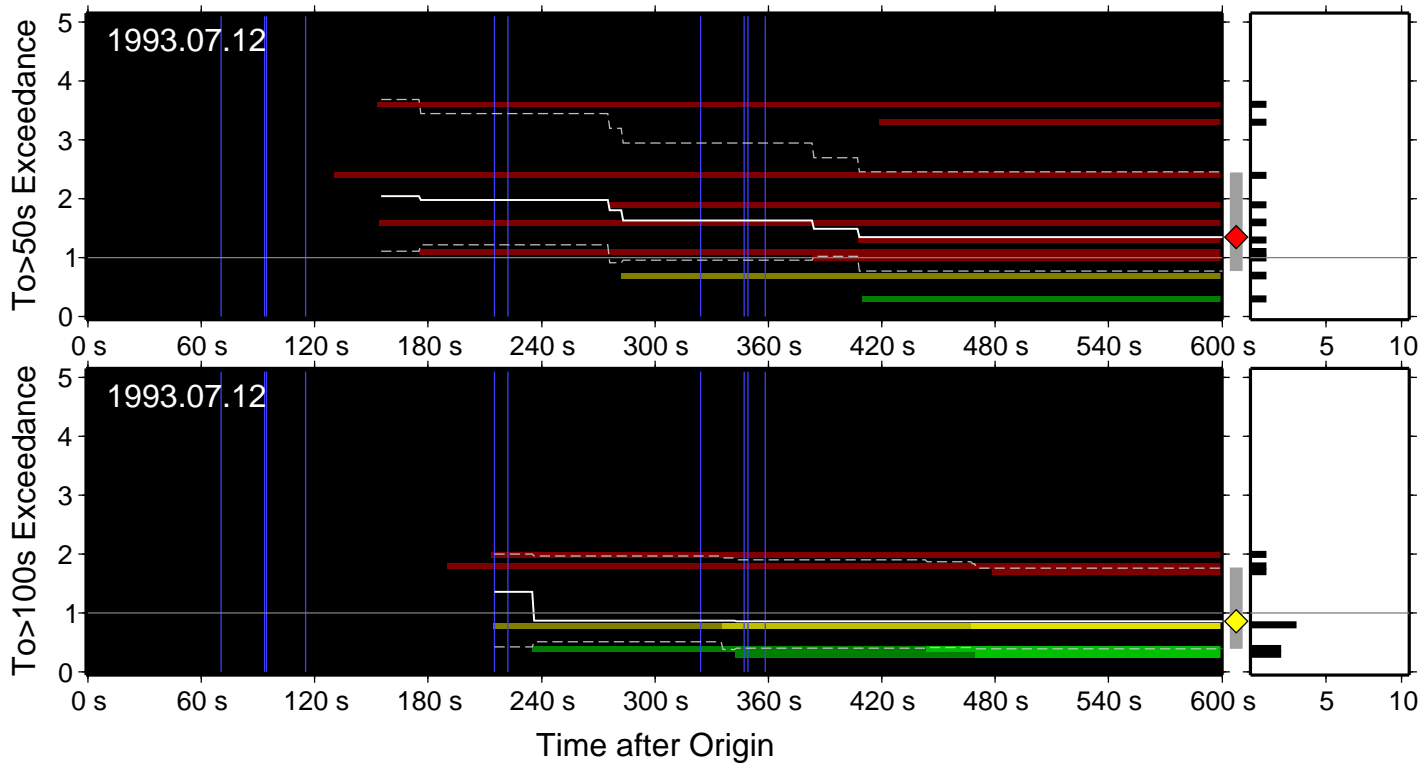
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1992.12.12.05.34.54.150  
 type: snrT50  
 final\_warning\_level: 2.47 (2.47->2.47)  
 number\_warning\_levels: 1  
 number\_P\_picks: 1

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1992.12.12.05.34.54.150  
 type: snrT100  
 final\_warning\_level: 0.91 (0.91->0.91)  
 number\_warning\_levels: 1  
 number\_P\_picks: 1

19921212\_0537 Flores\_Indonesia\_1992\_close



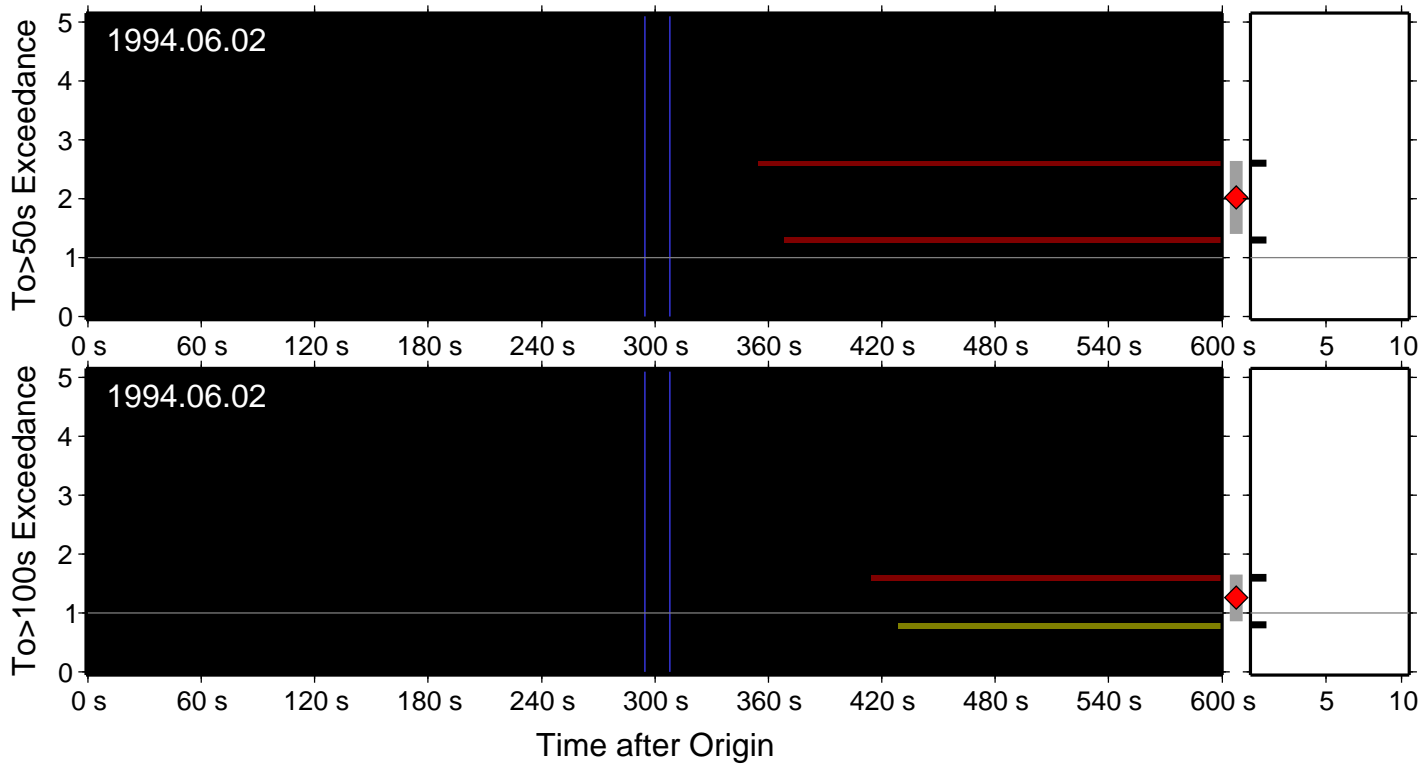
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1993.07.12.13.18.22.295  
 type: snrT50  
 final\_warning\_level: 1.35 (0.78→2.45)  
 number\_warning\_levels: 10  
 number\_P\_picks: 10

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1993.07.12.13.18.22.295  
 type: snrT100  
 final\_warning\_level: 0.86 (0.39→1.77)  
 number\_warning\_levels: 10  
 number\_P\_picks: 10

19930712\_1325 Hokkaido\_1993\_close



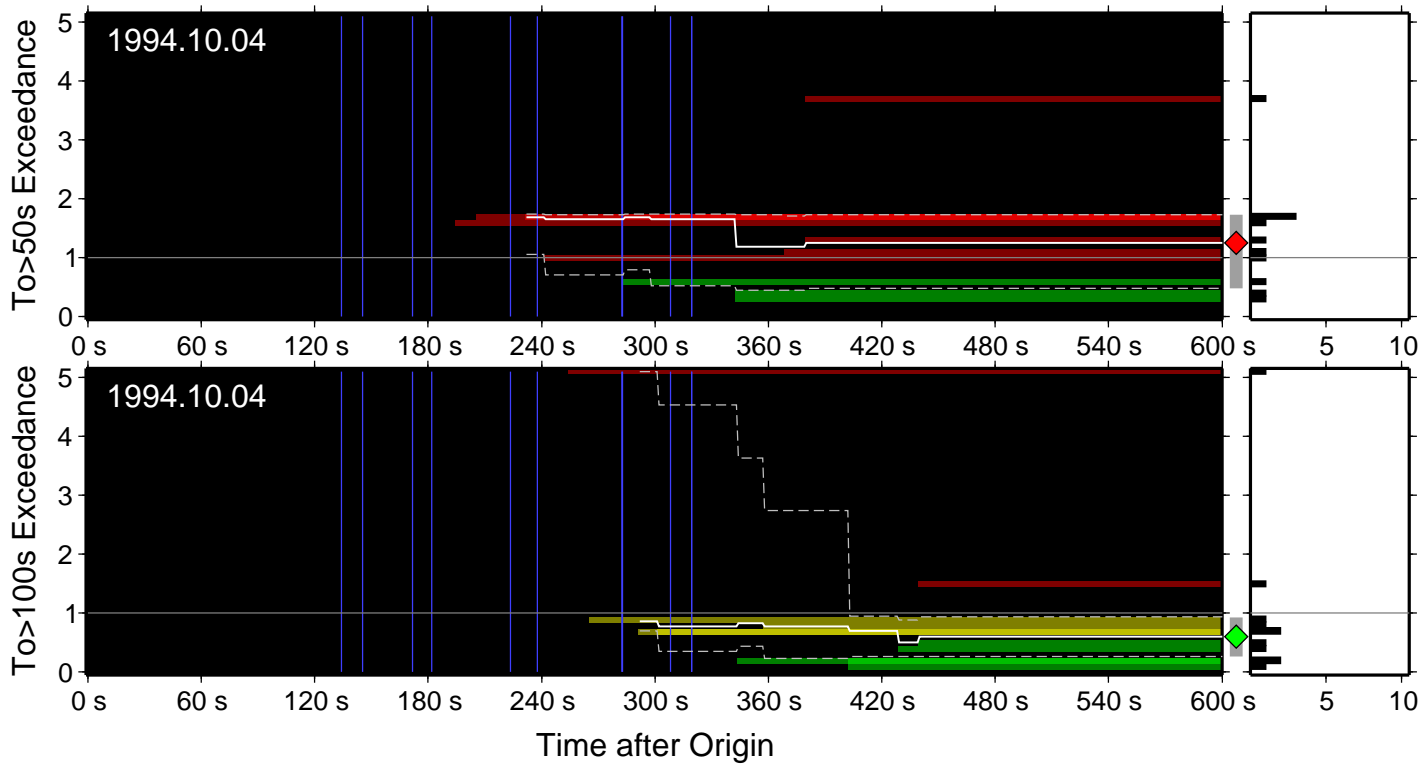
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1994.06.02.18.22.28.589  
 type: snrT50  
 final\_warning\_level: 2.02 (1.40→2.64)  
 number\_warning\_levels: 2  
 number\_P\_picks: 2

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1994.06.02.18.22.28.589  
 type: snrT100  
 final\_warning\_level: 1.26 (0.86→1.65)  
 number\_warning\_levels: 2  
 number\_P\_picks: 2

19940602\_1825 Java\_1994\_close



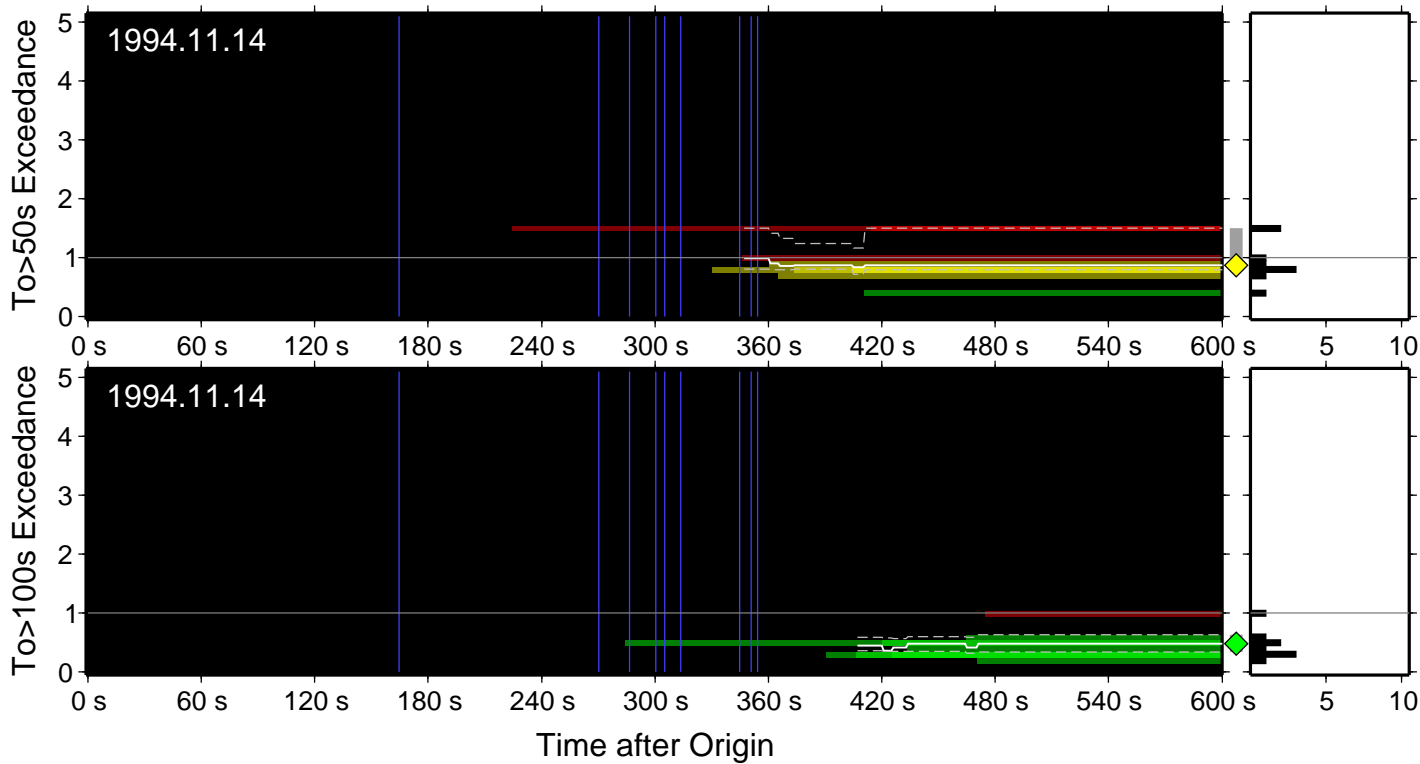
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1994.10.04.13.25.10.000  
 type: snrT50  
 final\_warning\_level: 1.25 (0.48→1.73)  
 number\_warning\_levels: 11  
 number\_P\_picks: 12

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1994.10.04.13.25.10.000  
 type: snrT100  
 final\_warning\_level: 0.60 (0.26→0.93)  
 number\_warning\_levels: 11  
 number\_P\_picks: 12

19941004\_1330 Kuril\_1994\_close



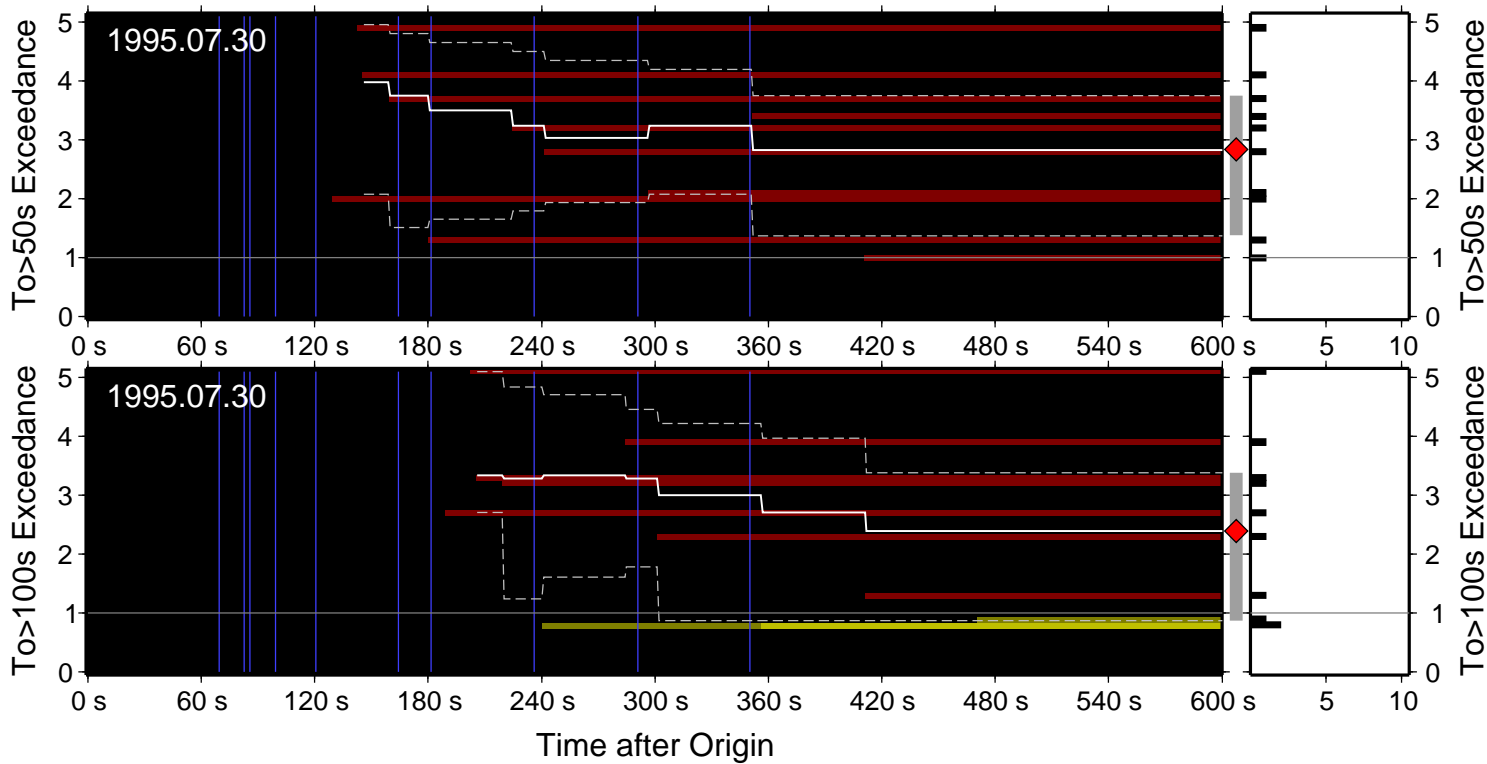
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1994.11.14.19.18.15.367  
 type: snrT50  
 final\_warning\_level: 0.87 (0.80→1.50)  
 number\_warning\_levels: 9  
 number\_P\_picks: 10

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1994.11.14.19.18.15.367  
 type: snrT100  
 final\_warning\_level: 0.48 (0.34→0.63)  
 number\_warning\_levels: 9  
 number\_P\_picks: 10

19941114\_1923 Philippines\_1994\_close



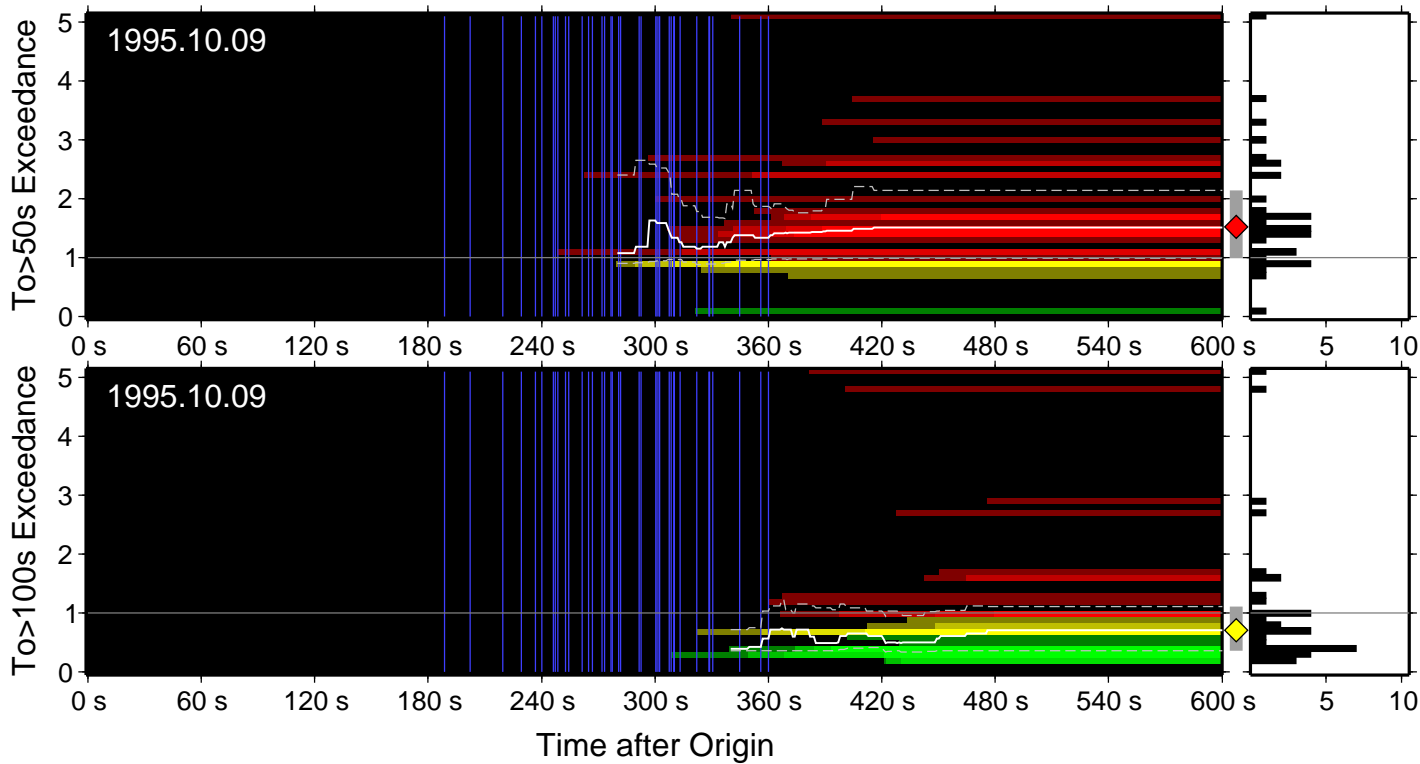
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1995.07.30.05.12.32.945  
 type: snrT50  
 final\_warning\_level: 2.83 (1.38→3.75)  
 number\_warning\_levels: 10  
 number\_P\_picks: 10

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1995.07.30.05.12.32.945  
 type: snrT100  
 final\_warning\_level: 2.39 (0.87→3.38)  
 number\_warning\_levels: 10  
 number\_P\_picks: 10

19950730\_0518 Chile\_1995\_close



To>50sec Exceedance Level

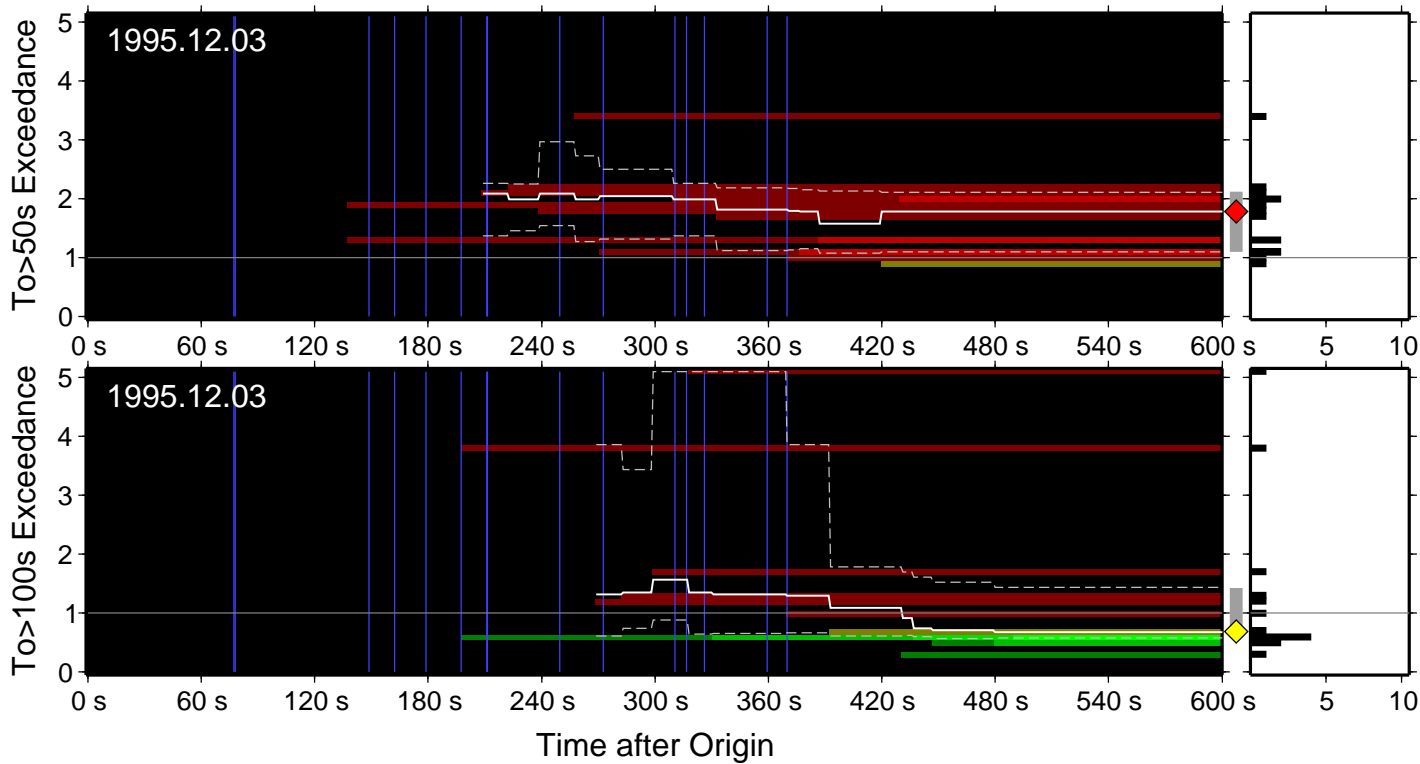
To exceedance warning summary:  
 event: 1995.10.09.15.39.02.702  
 type: snrT50  
 final\_warning\_level: 1.52 (0.99->2.14)  
 number\_warning\_levels: 36  
 number\_P\_picks: 38

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1995.10.09.15.39.02.702  
 type: snrT100  
 final\_warning\_level: 0.71 (0.36->1.11)  
 number\_warning\_levels: 36  
 number\_P\_picks: 38

19951009\_1544 Mexico\_1995\_close





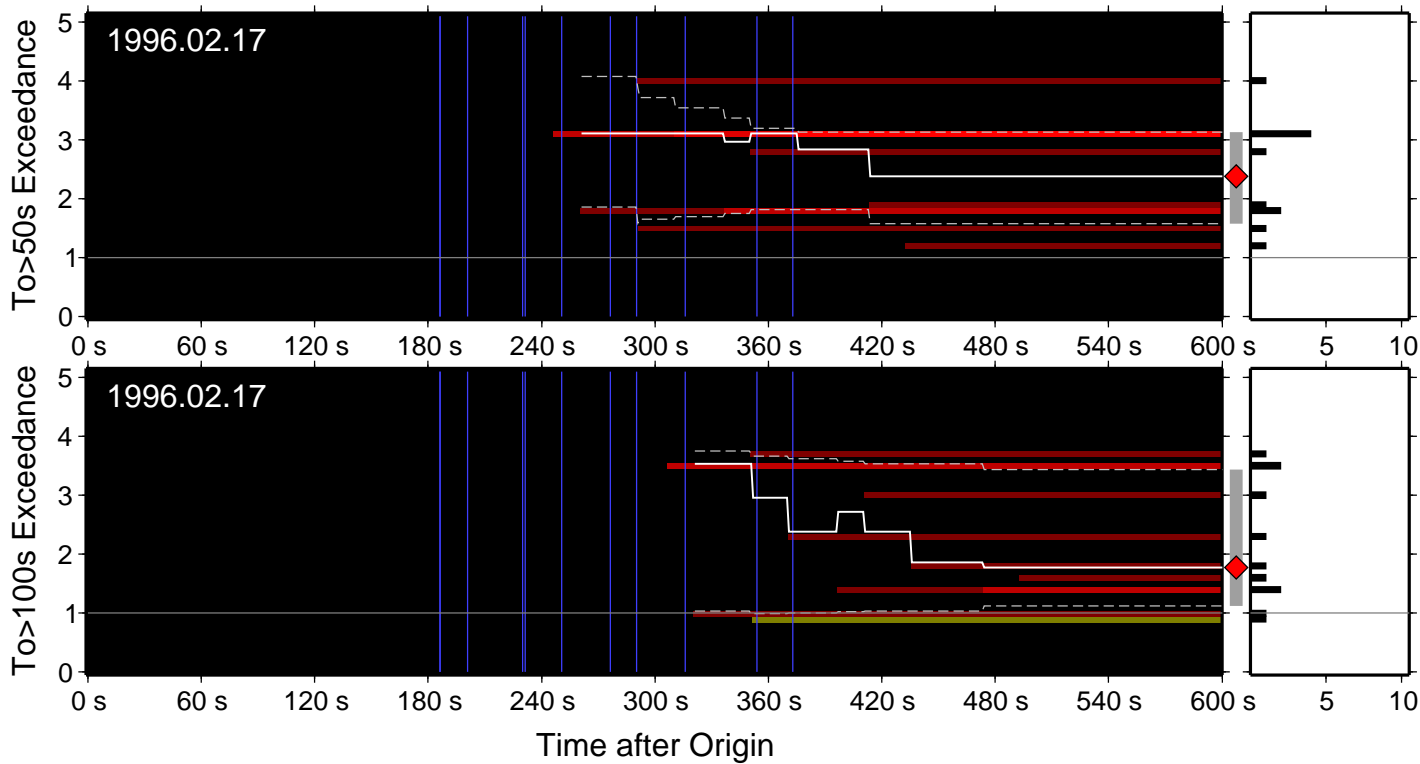
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1995.12.03.18.02.26.084  
 type: snrT50  
 final\_warning\_level: 1.78 (1.10->2.12)  
 number\_warning\_levels: 14  
 number\_P\_picks: 16

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1995.12.03.18.02.26.084  
 type: snrT100  
 final\_warning\_level: 0.68 (0.58->1.43)  
 number\_warning\_levels: 14  
 number\_P\_picks: 16

19951203\_1809 Kuril\_1995\_close



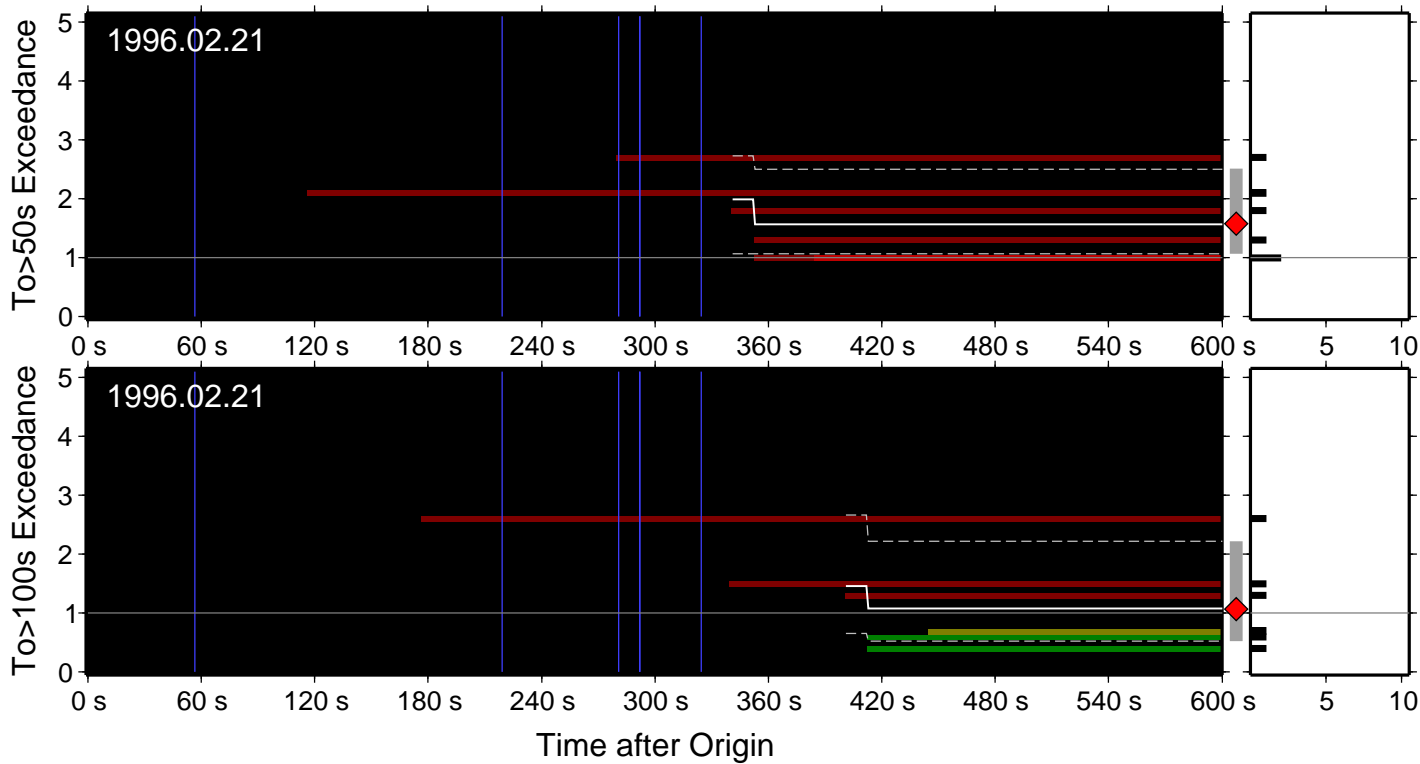
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1996.02.17.06.02.36.892  
 type: snrT50  
 final\_warning\_level: 2.38 (1.58→3.13)  
 number\_warning\_levels: 11  
 number\_P\_picks: 11

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1996.02.17.06.02.36.892  
 type: snrT100  
 final\_warning\_level: 1.77 (1.12→3.43)  
 number\_warning\_levels: 11  
 number\_P\_picks: 11

19960217\_0608 Irian\_Jaya\_1996\_close



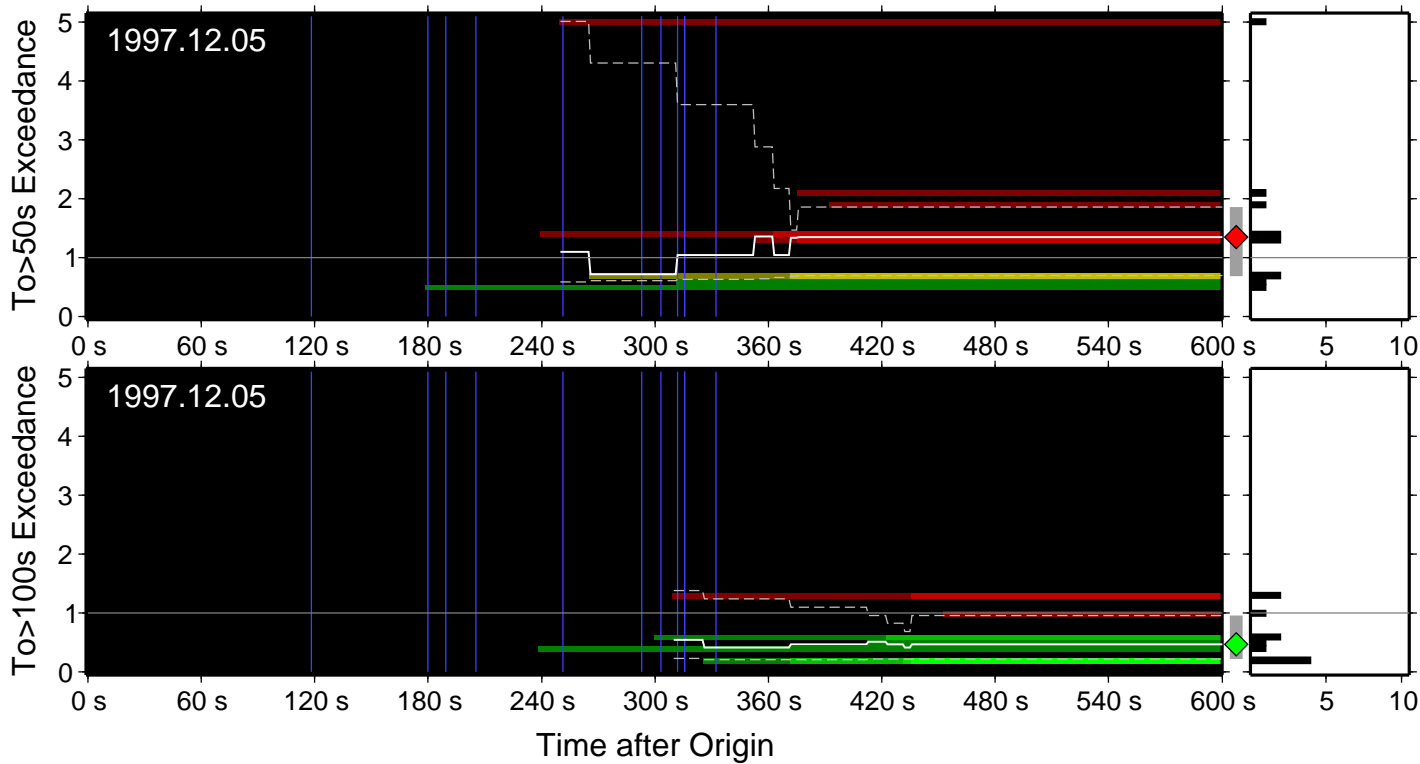
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1996.02.21.12.51.57.899  
 type: snrT50  
 final\_warning\_level: 1.57 (1.07->2.51)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1996.02.21.12.51.57.899  
 type: snrT100  
 final\_warning\_level: 1.07 (0.53->2.22)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

19960221\_1258 Peru\_1996\_close



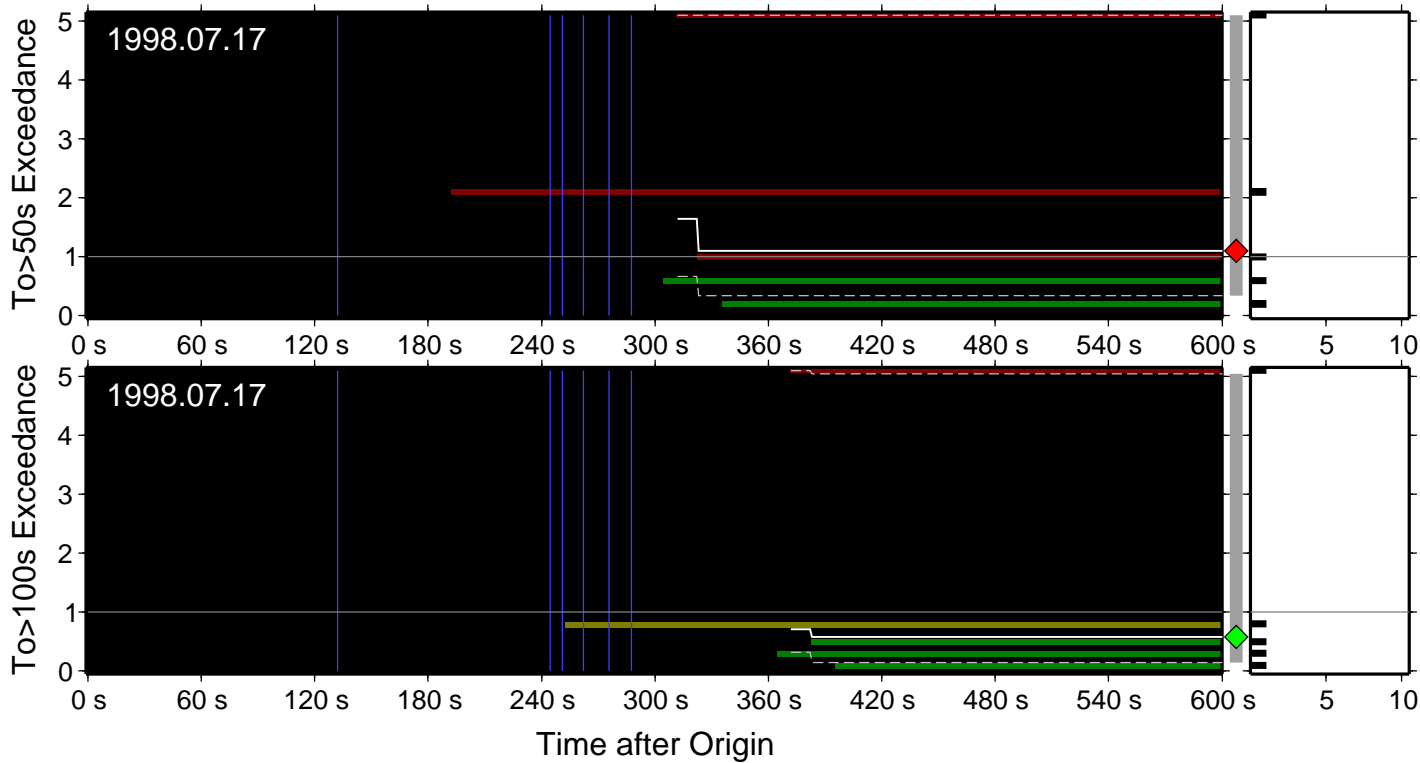
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1997.12.05.11.28.52.803  
 type: snrT50  
 final\_warning\_level: 1.35 (0.69→1.86)  
 number\_warning\_levels: 11  
 number\_P\_picks: 11

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1997.12.05.11.28.52.803  
 type: snrT100  
 final\_warning\_level: 0.47 (0.22→0.96)  
 number\_warning\_levels: 11  
 number\_P\_picks: 11

19971205\_1134 Kamchatka\_1997\_close



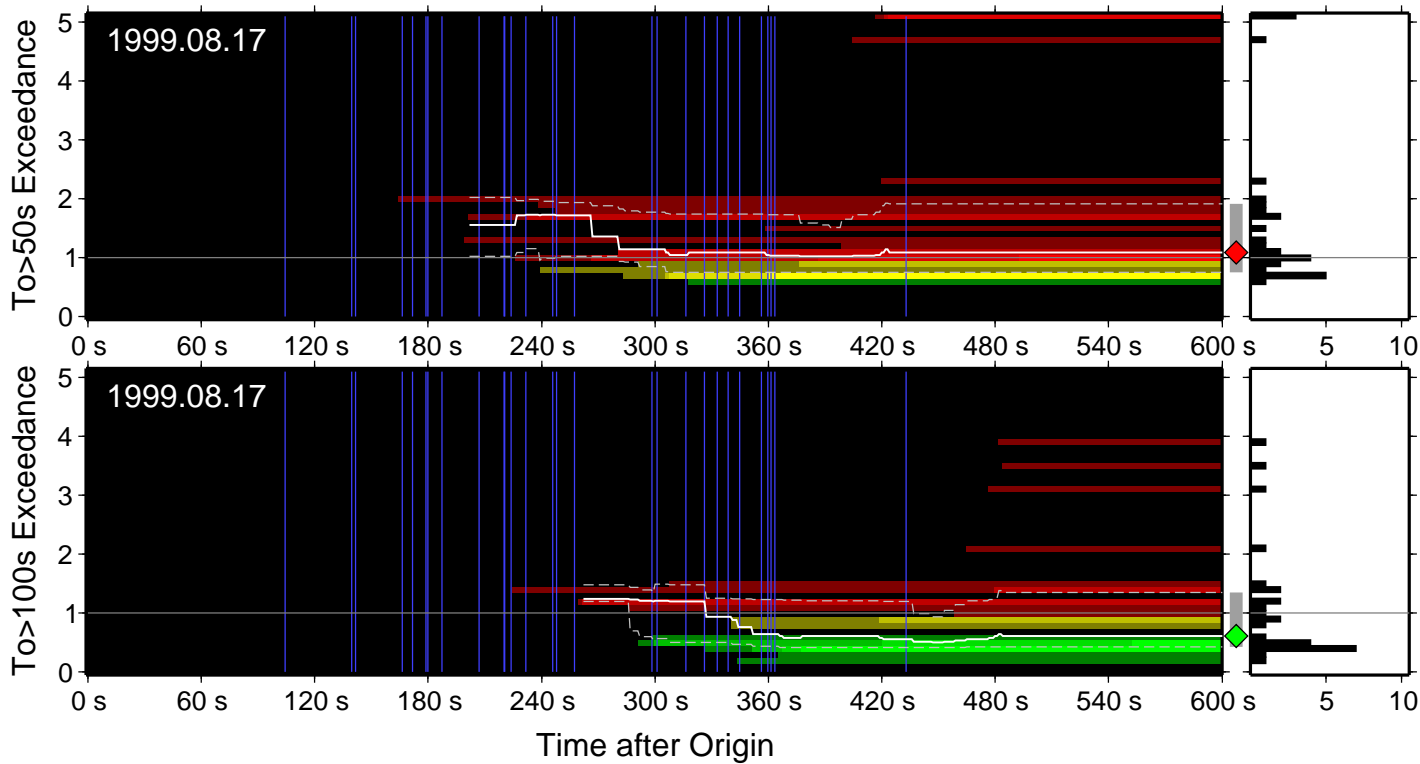
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1998.07.17.08.51.25.304  
 type: snrT50  
 final\_warning\_level: 1.10 (0.34->5.10)  
 number\_warning\_levels: 5  
 number\_P\_picks: 7

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1998.07.17.08.51.25.304  
 type: snrT100  
 final\_warning\_level: 0.58 (0.15->5.04)  
 number\_warning\_levels: 5  
 number\_P\_picks: 7

19980717\_0856 Papua\_New\_Guinea\_1998\_close



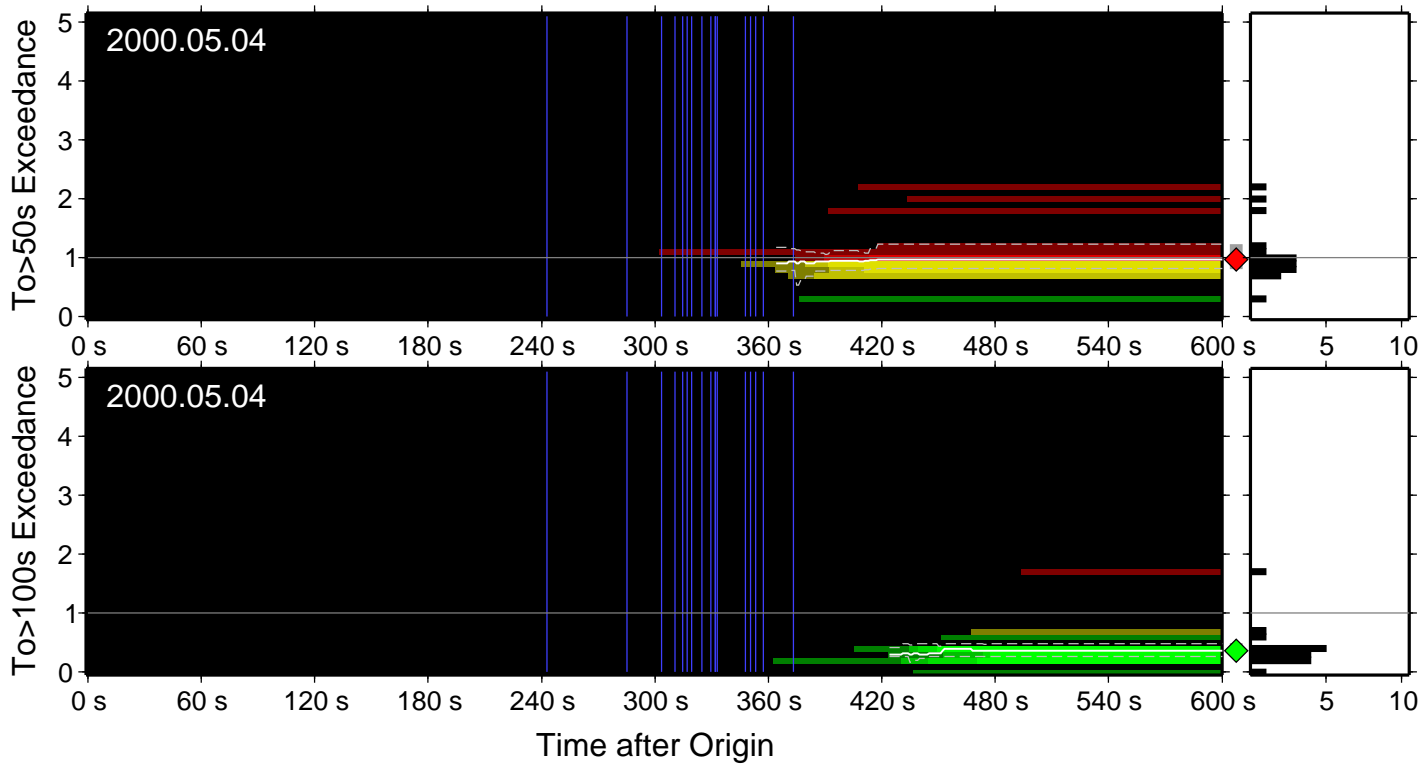
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 1999.08.17.00.03.23.465  
 type: snrT50  
 final\_warning\_level: 1.09 (0.75->1.91)  
 number\_warning\_levels: 28  
 number\_P\_picks: 29

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 1999.08.17.00.03.23.465  
 type: snrT100  
 final\_warning\_level: 0.61 (0.43->1.35)  
 number\_warning\_levels: 28  
 number\_P\_picks: 29

19990817\_0010 Turkey\_1999\_close



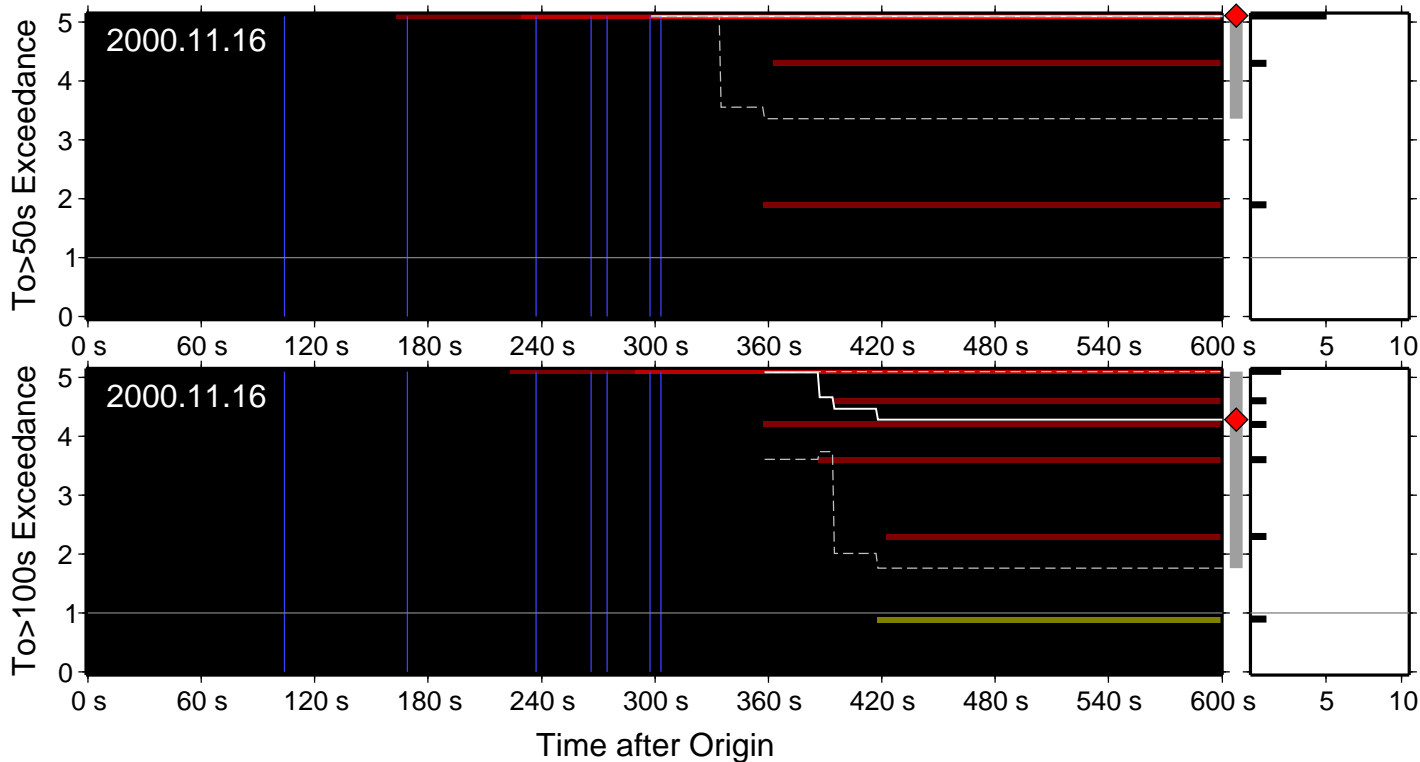
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2000.05.04.04.19.46.746  
 type: snrT50  
 final\_warning\_level: 0.97 (0.81→1.23)  
 number\_warning\_levels: 17  
 number\_P\_picks: 18

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2000.05.04.04.19.46.746  
 type: snrT100  
 final\_warning\_level: 0.36 (0.27→0.49)  
 number\_warning\_levels: 17  
 number\_P\_picks: 18

20000504\_0429 Sulawesi\_2000\_close



### To>50sec Exceedance Level

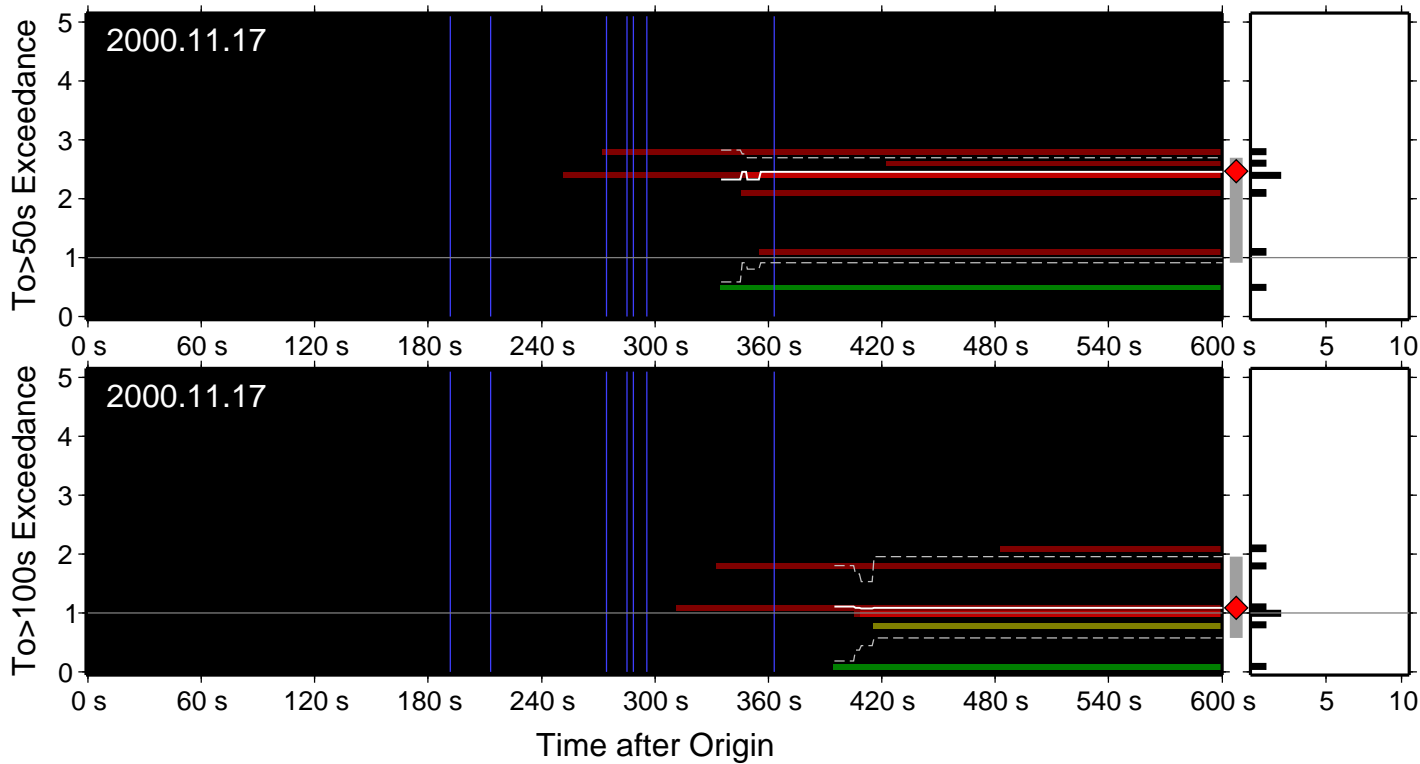
To exceedance warning summary:  
 event: 2000.11.16.04.56.40.601  
 type: snrT50  
 final\_warning\_level: 6.27 (3.36→5.10)  
 number\_warning\_levels: 7  
 number\_P\_picks: 7

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2000.11.16.04.56.40.601  
 type: snrT100  
 final\_warning\_level: 4.28 (1.76→5.10)  
 number\_warning\_levels: 7  
 number\_P\_picks: 7

20001116\_0502 New\_Ireland\_2000\_close





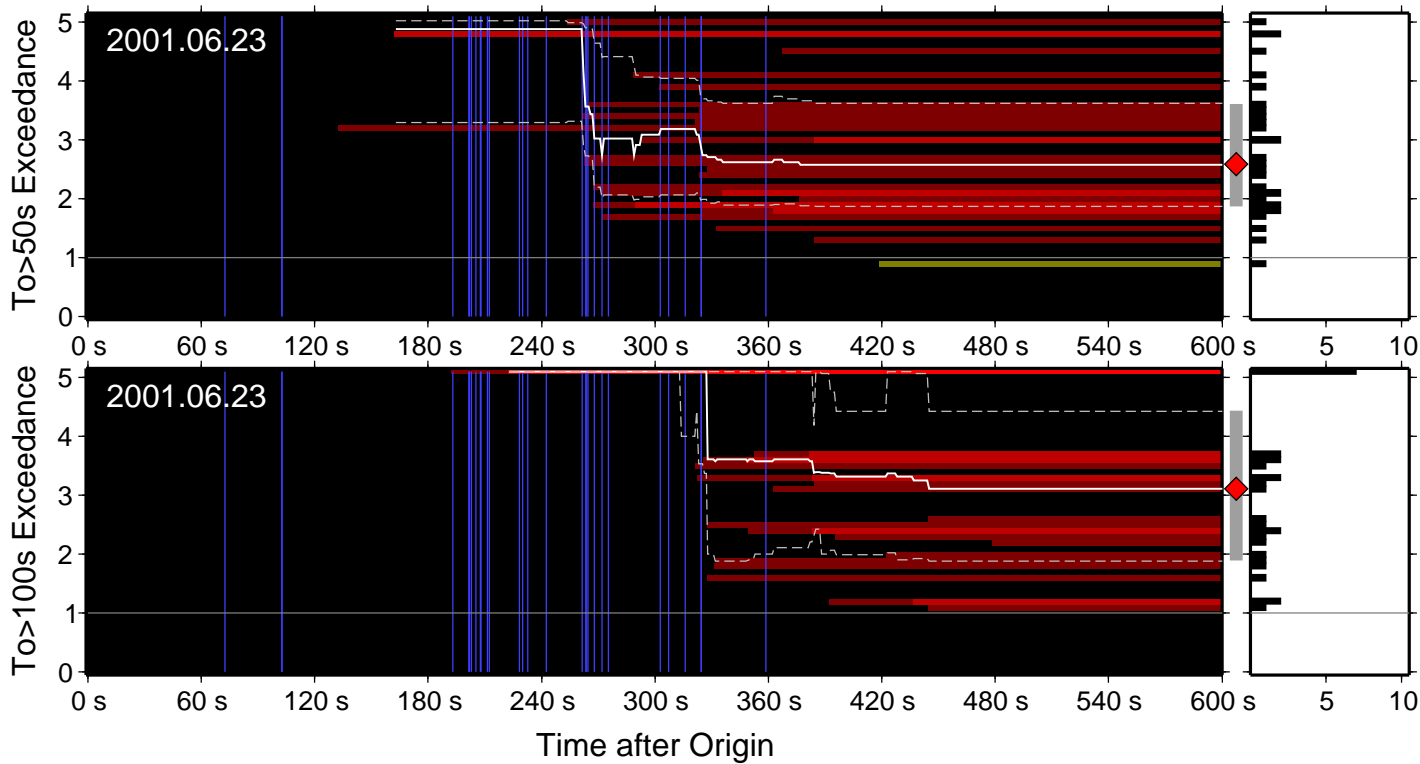
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2000.11.17.20.57.32.195  
 type: snrT50  
 final\_warning\_level: 2.46 (0.92→2.70)  
 number\_warning\_levels: 7  
 number\_P\_picks: 8

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2000.11.17.20.57.32.195  
 type: snrT100  
 final\_warning\_level: 1.09 (0.58→1.96)  
 number\_warning\_levels: 7  
 number\_P\_picks: 8

20001117\_2109 New\_Britain\_2000\_close



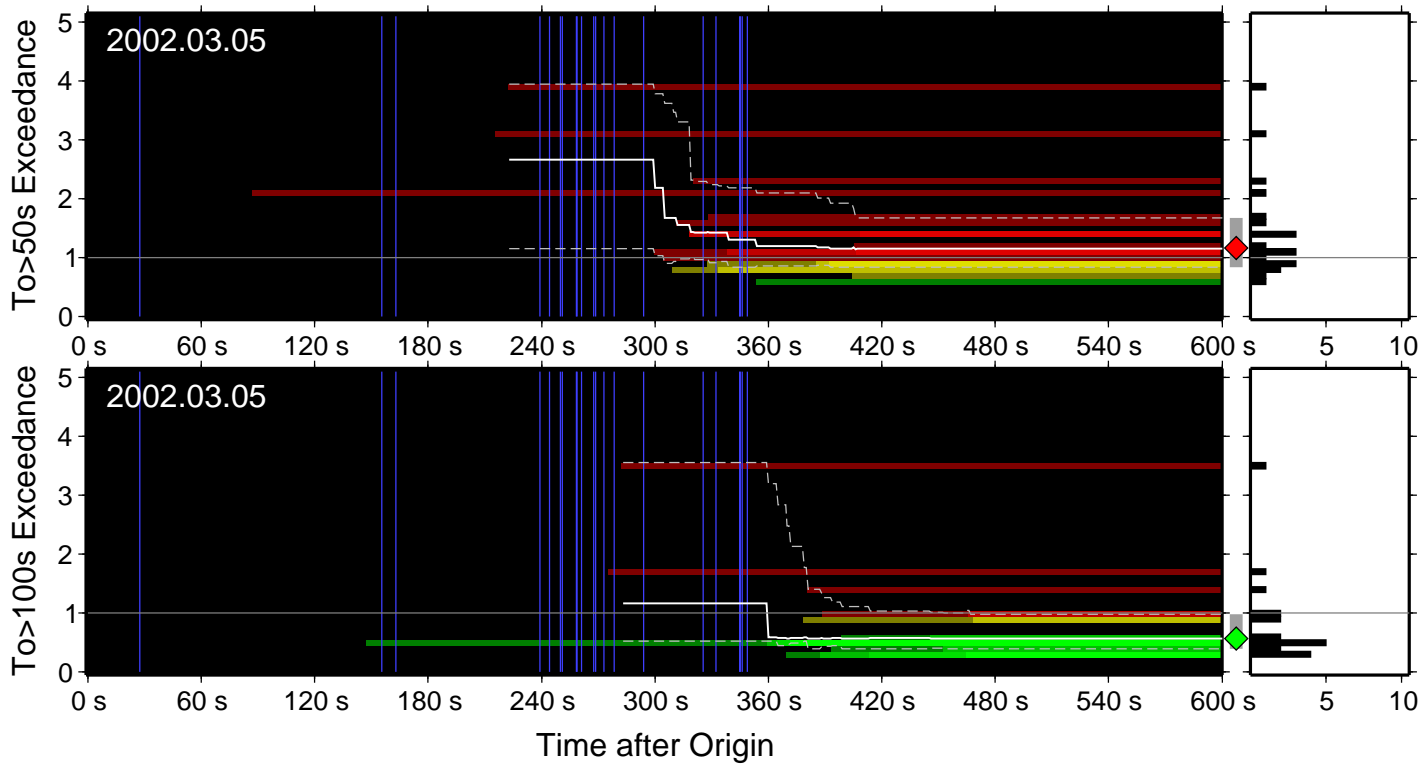
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2001.06.23.20.34.26.562  
 type: snrT50  
 final\_warning\_level: 2.58 (1.87→3.61)  
 number\_warning\_levels: 29  
 number\_P\_picks: 29

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2001.06.23.20.34.26.562  
 type: snrT100  
 final\_warning\_level: 3.11 (1.89→4.43)  
 number\_warning\_levels: 29  
 number\_P\_picks: 29

20010623\_2040 Peru\_2001\_close



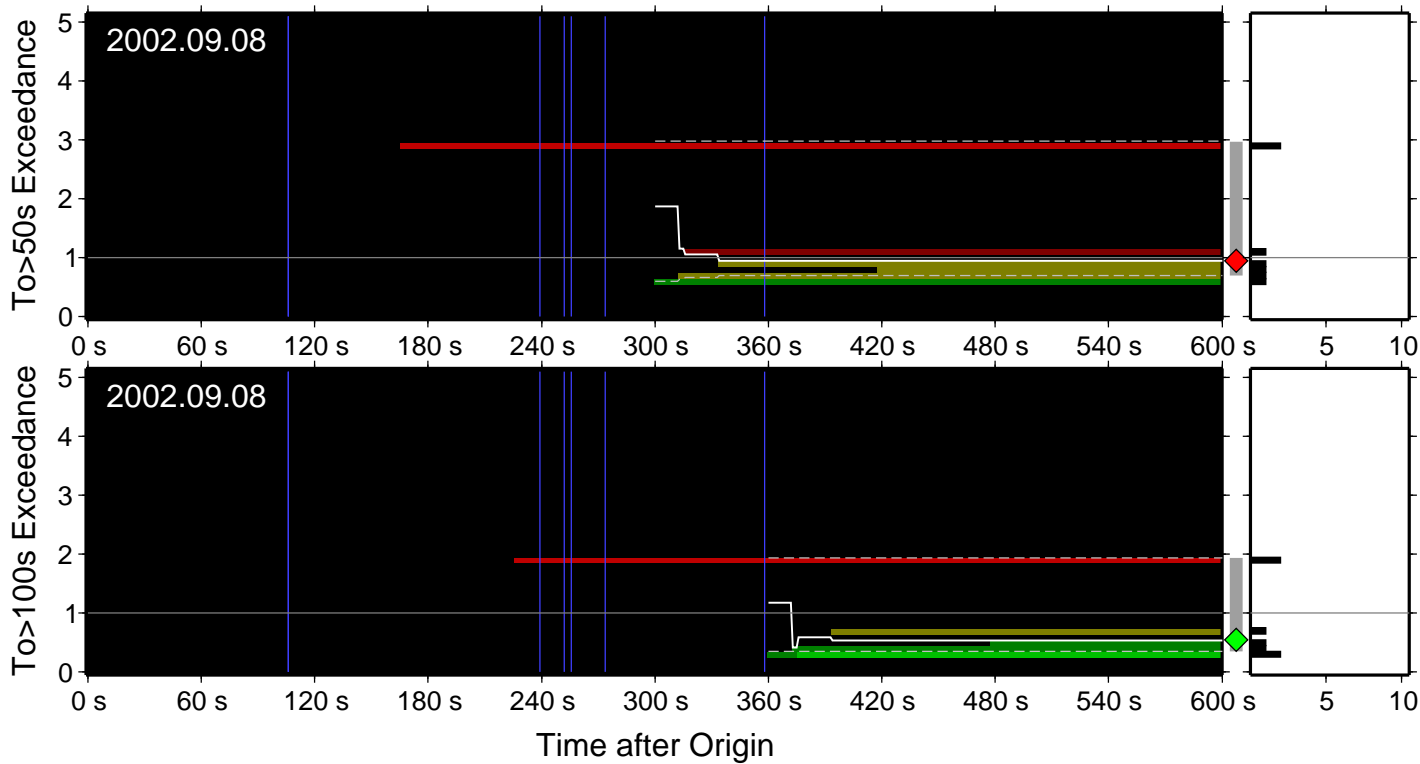
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2002.03.05.21.16.36.735  
 type: snrT50  
 final\_warning\_level: 1.16 (0.84→1.68)  
 number\_warning\_levels: 21  
 number\_P\_picks: 21

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2002.03.05.21.16.36.735  
 type: snrT100  
 final\_warning\_level: 0.57 (0.40→0.98)  
 number\_warning\_levels: 20  
 number\_P\_picks: 21

20020305\_2123 Philippines\_2002\_close



To>50s Exceedance

To>100s Exceedance

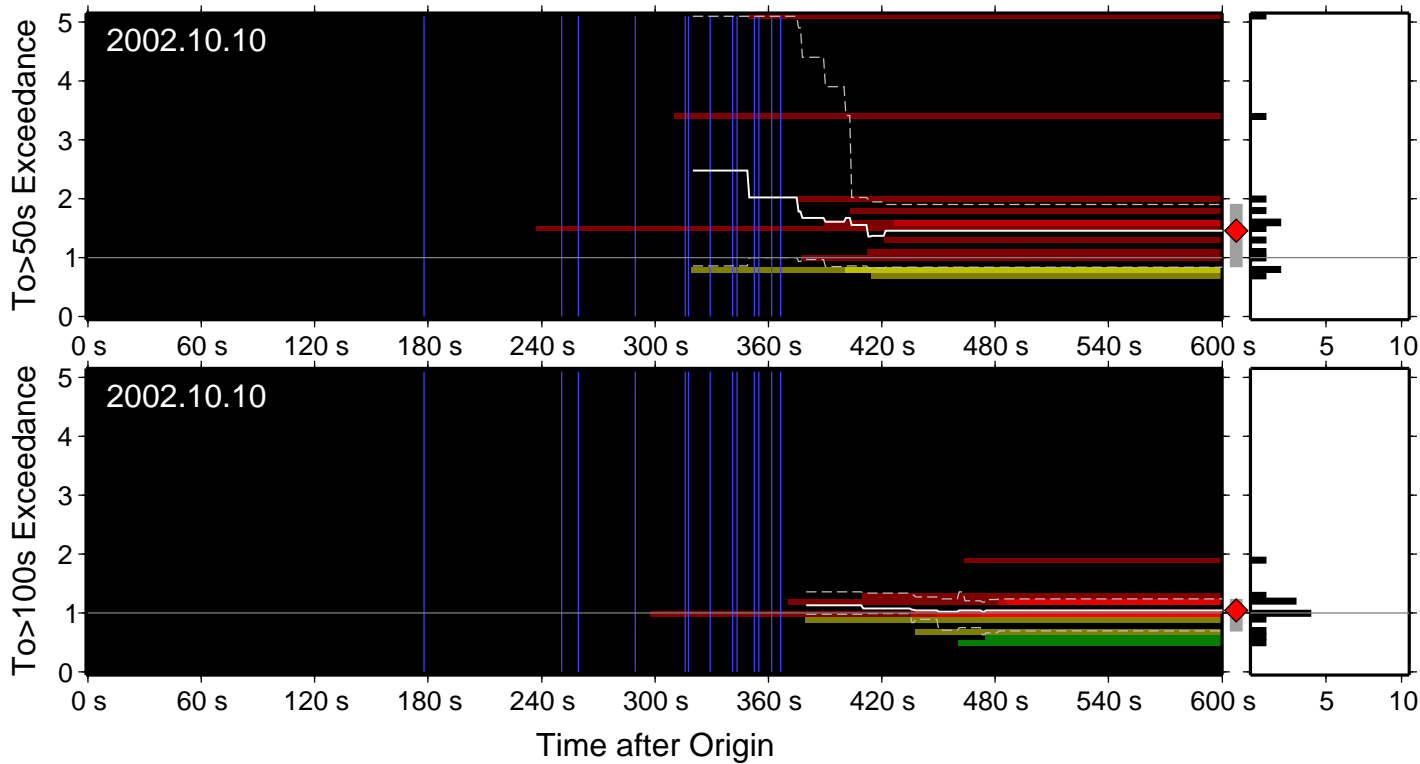
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2002.09.08.18.46.09.661  
 type: snrT50  
 final\_warning\_level: 0.95 (0.70->2.97)  
 number\_warning\_levels: 7  
 number\_P\_picks: 7

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2002.09.08.18.46.09.661  
 type: snrT100  
 final\_warning\_level: 0.54 (0.35->1.94)  
 number\_warning\_levels: 7  
 number\_P\_picks: 7

20020908\_1852 Papua\_New\_Guinea\_2002\_close



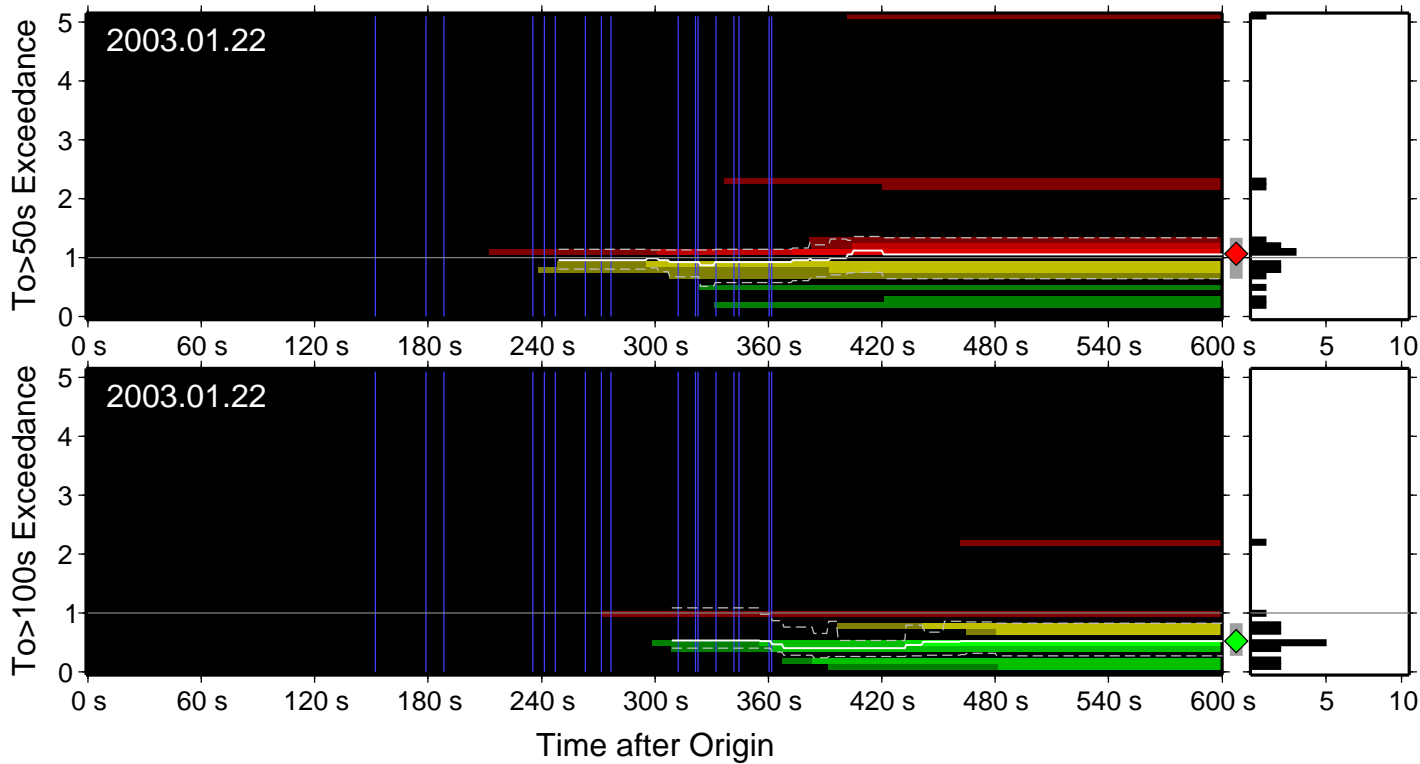
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2002.10.10.10.53.18.485  
 type: snrT50  
 final\_warning\_level: 1.46 (0.84→1.91)  
 number\_warning\_levels: 13  
 number\_P\_picks: 13

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2002.10.10.10.53.18.485  
 type: snrT100  
 final\_warning\_level: 1.04 (0.69→1.24)  
 number\_warning\_levels: 13  
 number\_P\_picks: 13

20021010\_1058 Indonesia\_2002\_close



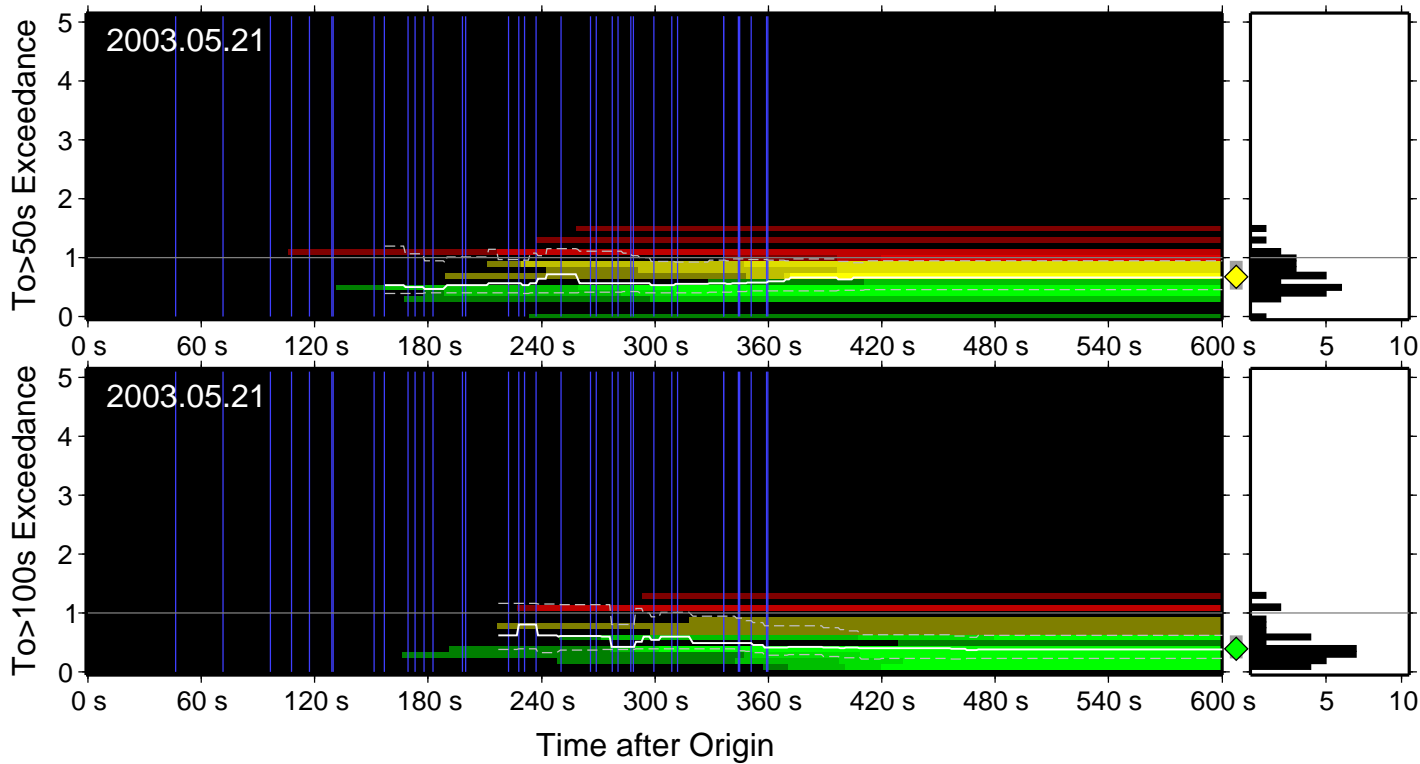
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2003.01.22.02.09.06.734  
 type: snrT50  
 final\_warning\_level: 1.06 (0.64→1.34)  
 number\_warning\_levels: 17  
 number\_P\_picks: 17

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2003.01.22.02.09.06.734  
 type: snrT100  
 final\_warning\_level: 0.52 (0.28→0.83)  
 number\_warning\_levels: 17  
 number\_P\_picks: 17

20030122\_0215 Mexico\_2003\_close



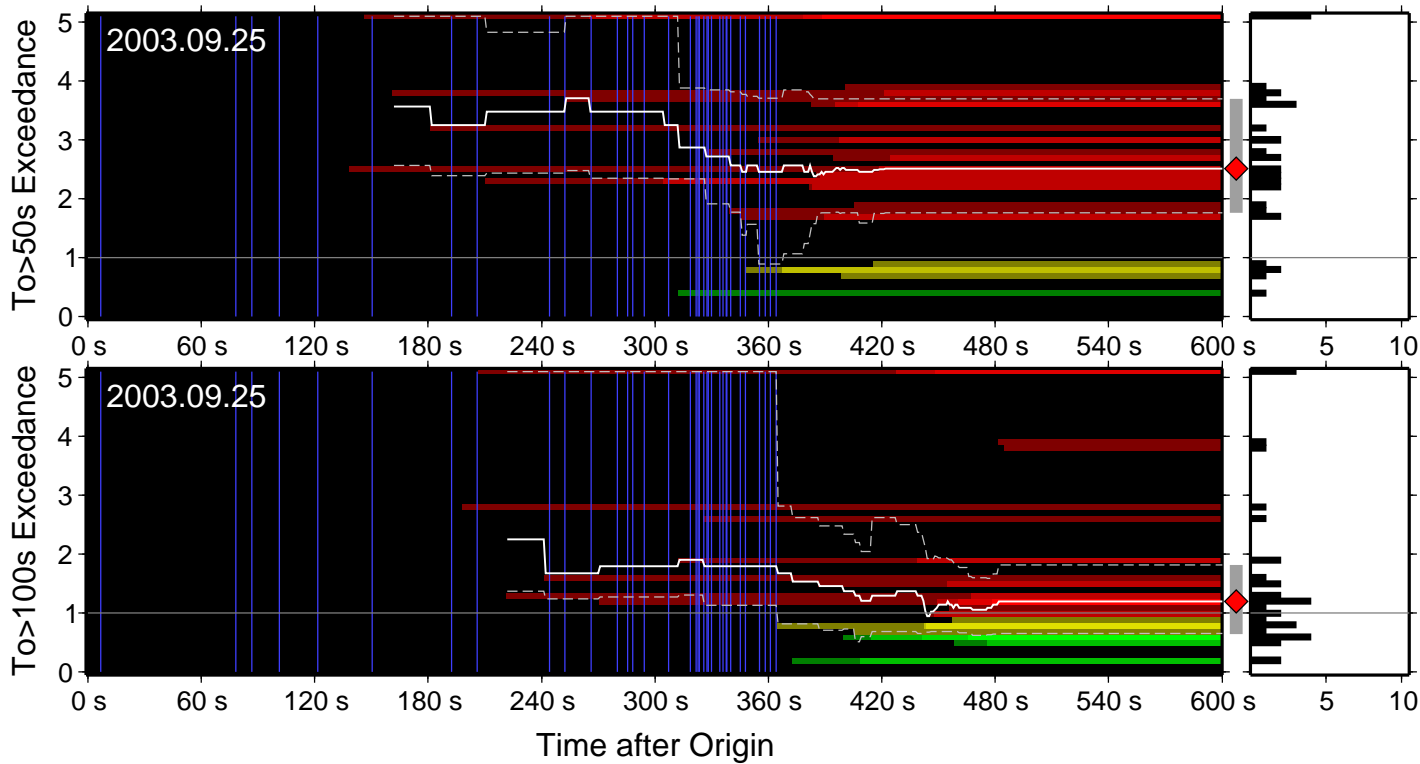
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2003.05.21.18.45.06.422  
 type: snrT50  
 final\_warning\_level: 0.67 (0.46→0.95)  
 number\_warning\_levels: 34  
 number\_P\_picks: 36

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2003.05.21.18.45.06.422  
 type: snrT100  
 final\_warning\_level: 0.39 (0.23→0.62)  
 number\_warning\_levels: 34  
 number\_P\_picks: 36

20030521\_1852 N\_Algeria\_2003\_close



To>50sec Exceedance Level

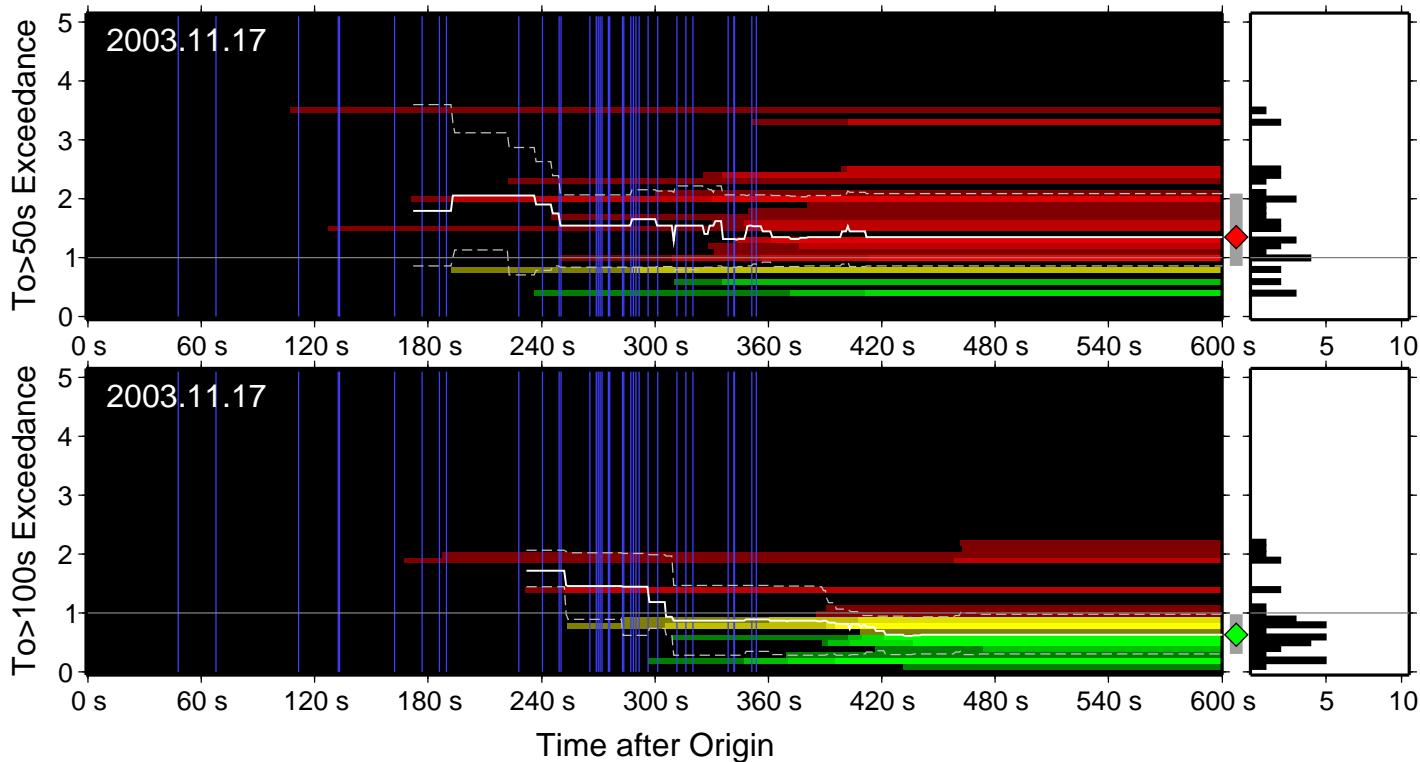
To exceedance warning summary:  
 event: 2003.09.25.19.50.13.220  
 type: snrT50  
 final\_warning\_level: 2.51 (1.76→3.69)  
 number\_warning\_levels: 34  
 number\_P\_picks: 35

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2003.09.25.19.50.13.220  
 type: snrT100  
 final\_warning\_level: 1.20 (0.65→1.82)  
 number\_warning\_levels: 34  
 number\_P\_picks: 35

20030925\_1958 Hokkaido\_2003\_close





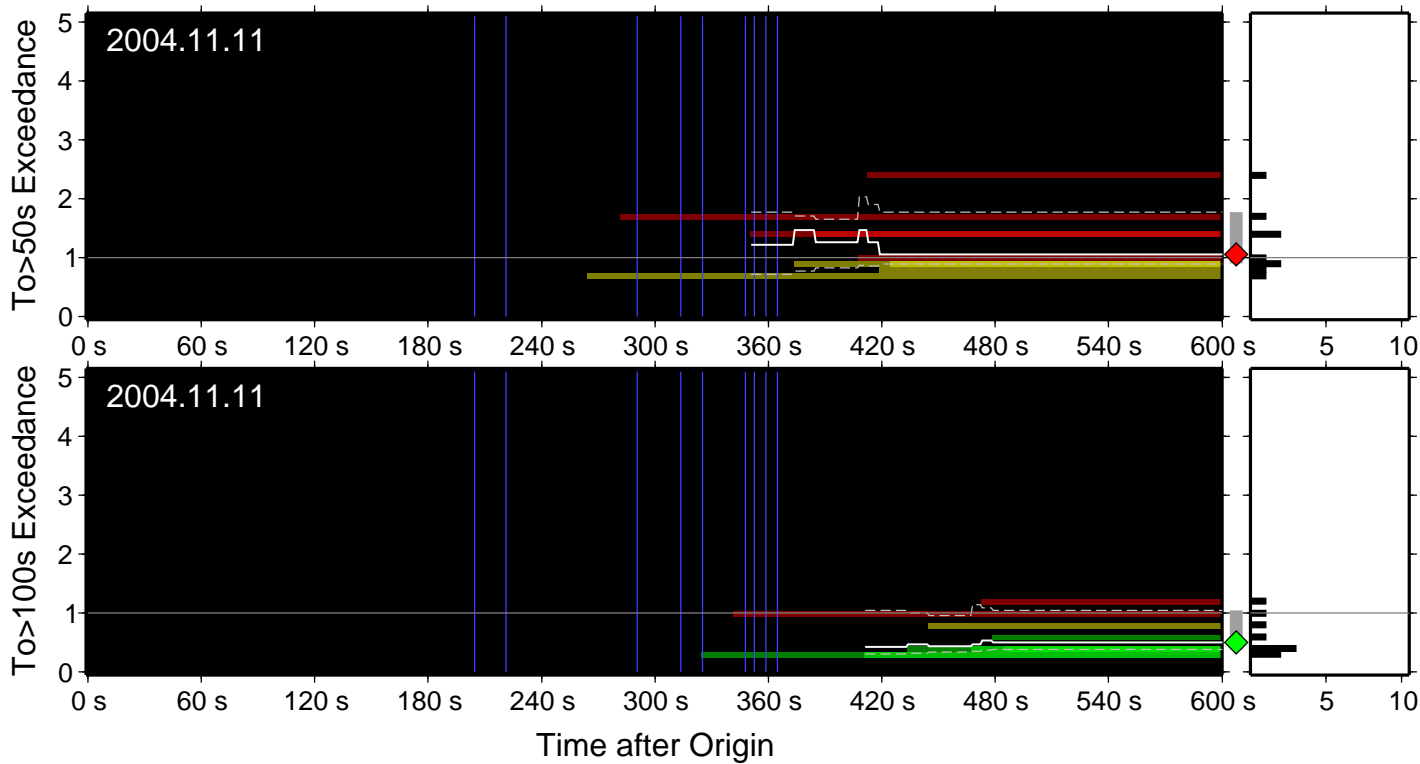
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2003.11.17.06.43.54.673  
 type: snrT50  
 final\_warning\_level: 1.35 (0.86→2.09)  
 number\_warning\_levels: 36  
 number\_P\_picks: 36

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2003.11.17.06.43.54.673  
 type: snrT100  
 final\_warning\_level: 0.63 (0.31→0.98)  
 number\_warning\_levels: 36  
 number\_P\_picks: 36

20031117\_0651 Rat\_Islands\_2003\_close



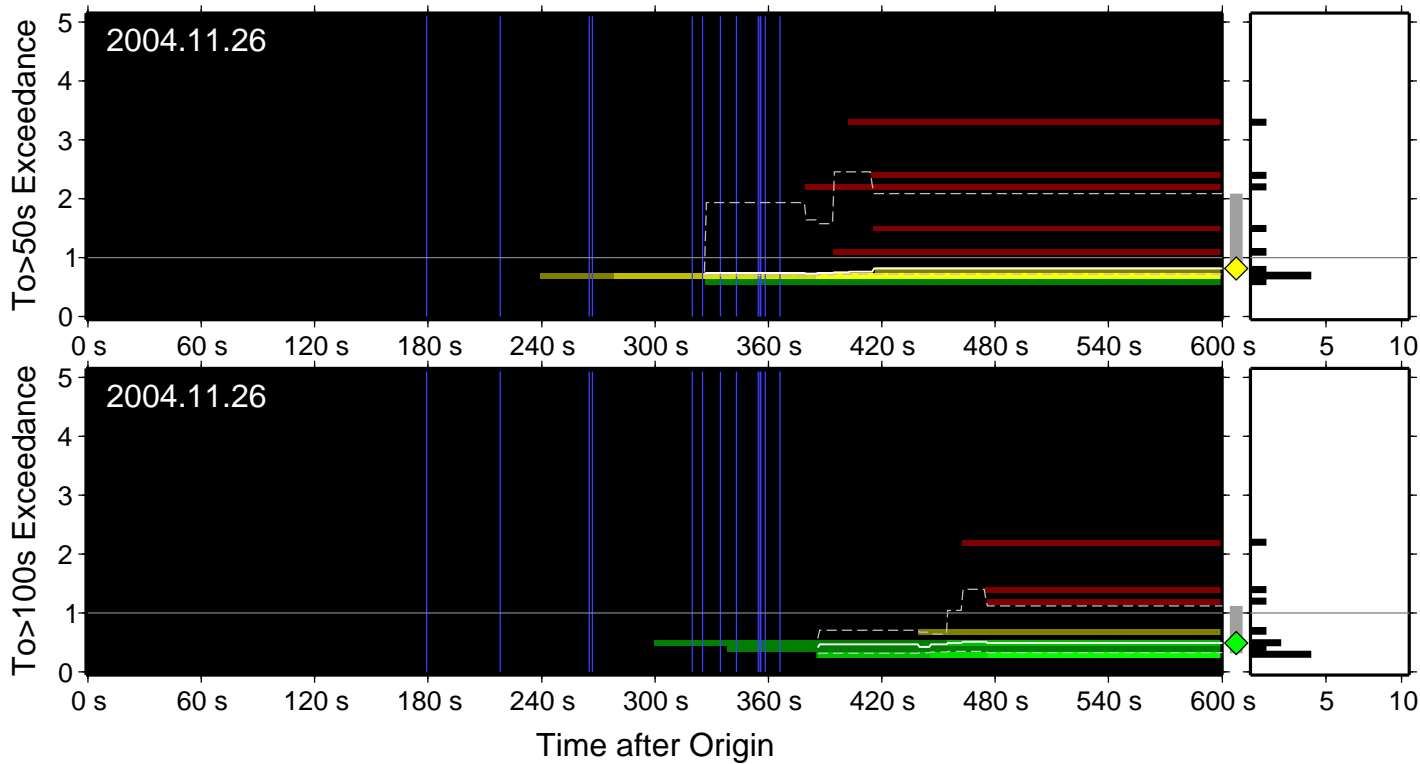
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2004.11.11.21.30.05.650  
 type: snrT50  
 final\_warning\_level: 1.05 (0.90->1.77)  
 number\_warning\_levels: 9  
 number\_P\_picks: 9

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2004.11.11.21.30.05.650  
 type: snrT100  
 final\_warning\_level: 0.50 (0.38->1.05)  
 number\_warning\_levels: 9  
 number\_P\_picks: 9

20041111\_2135 Timor\_2004\_close



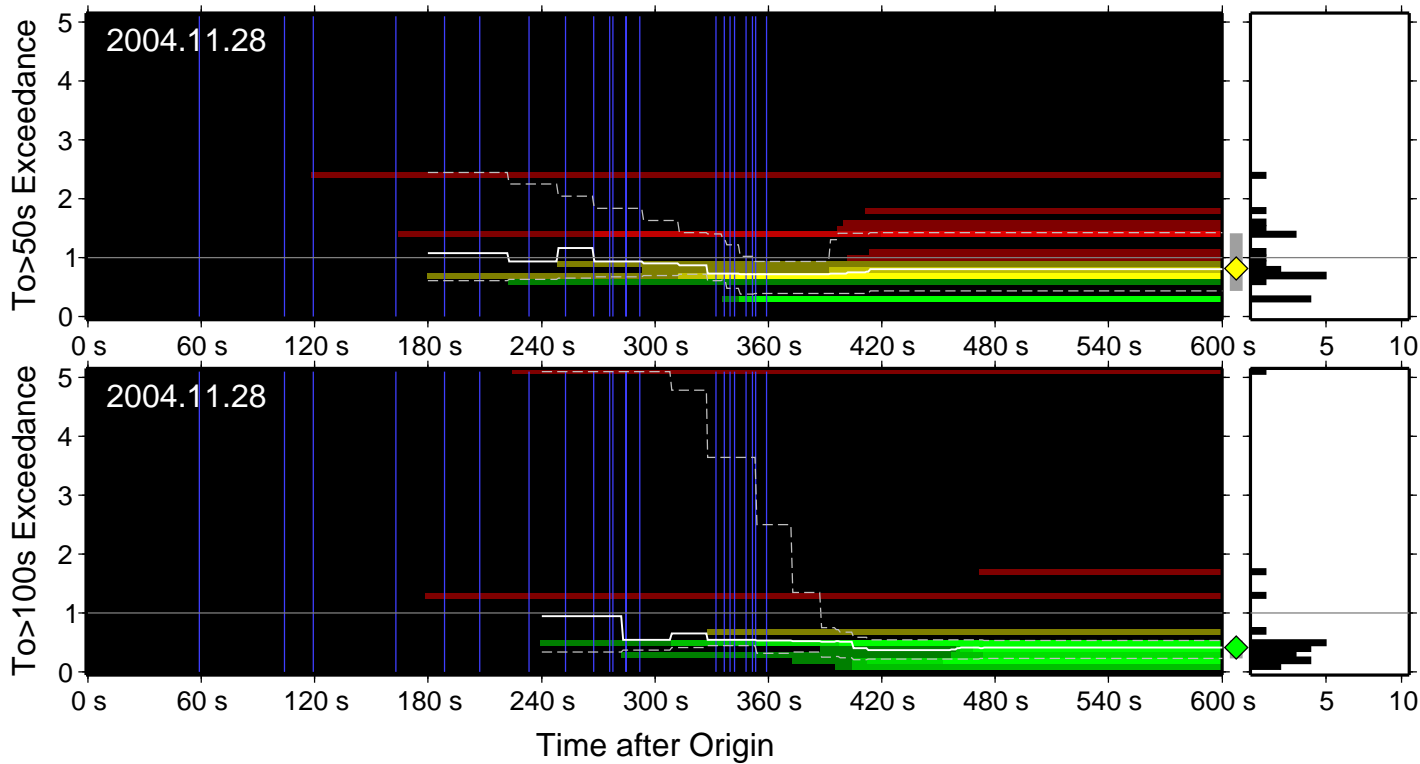
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2004.11.26.02.28.02.548  
 type: snrT50  
 final\_warning\_level: 0.81 (0.72->2.09)  
 number\_warning\_levels: 11  
 number\_P\_picks: 13

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2004.11.26.02.28.02.548  
 type: snrT100  
 final\_warning\_level: 0.49 (0.32->1.12)  
 number\_warning\_levels: 11  
 number\_P\_picks: 13

20041126\_0233 Papua\_Indonesia\_2004\_close



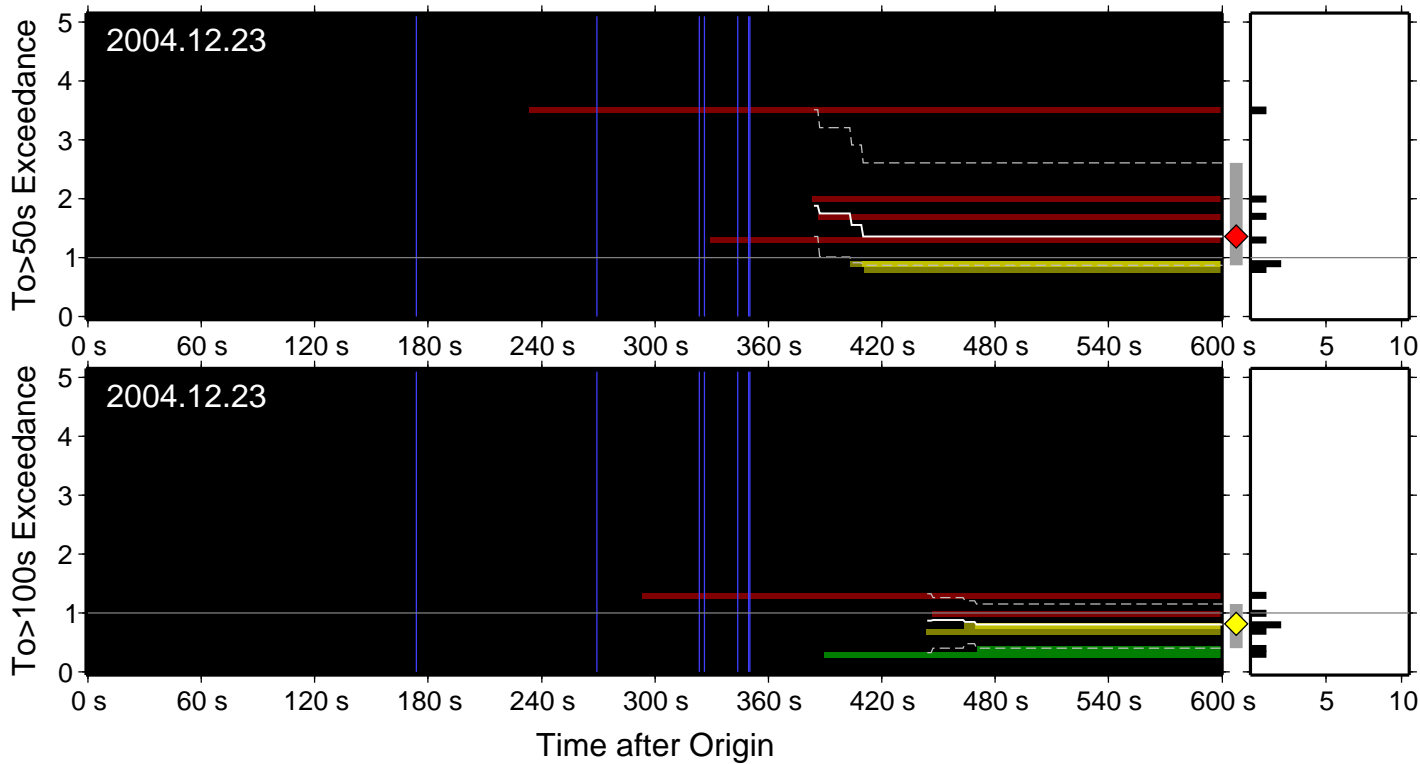
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2004.11.28.18.33.12.935  
 type: snrT50  
 final\_warning\_level: 0.81 (0.44→1.42)  
 number\_warning\_levels: 22  
 number\_P\_picks: 22

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2004.11.28.18.33.12.935  
 type: snrT100  
 final\_warning\_level: 0.41 (0.23→0.54)  
 number\_warning\_levels: 22  
 number\_P\_picks: 22

20041128\_1840 Hokkaido\_2004\_close



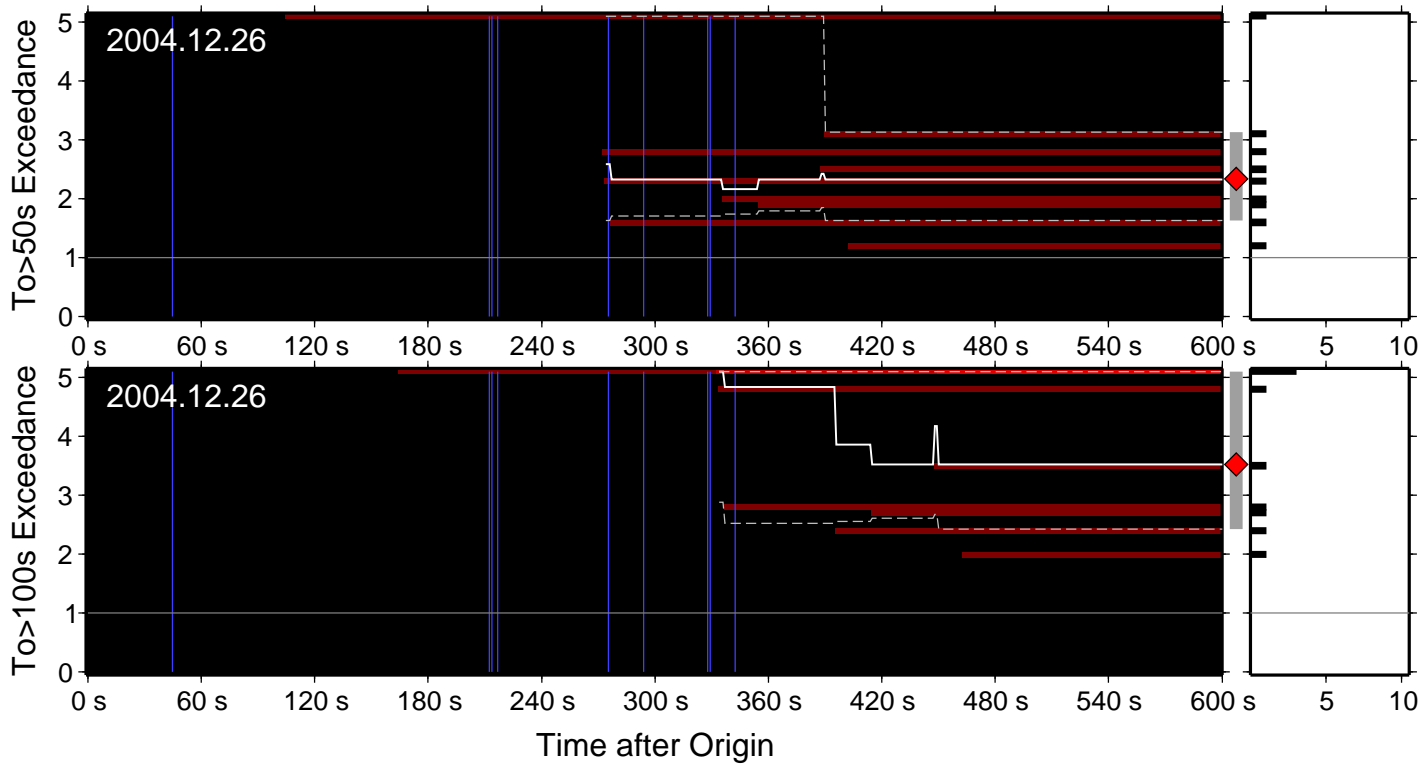
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2004.12.23.15.01.58.210  
 type: snrT50  
 final\_warning\_level: 1.36 (0.87→2.61)  
 number\_warning\_levels: 7  
 number\_P\_picks: 7

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2004.12.23.15.01.58.210  
 type: snrT100  
 final\_warning\_level: 0.81 (0.41→1.16)  
 number\_warning\_levels: 7  
 number\_P\_picks: 7

20041223\_1507 Macquarie\_2004\_close



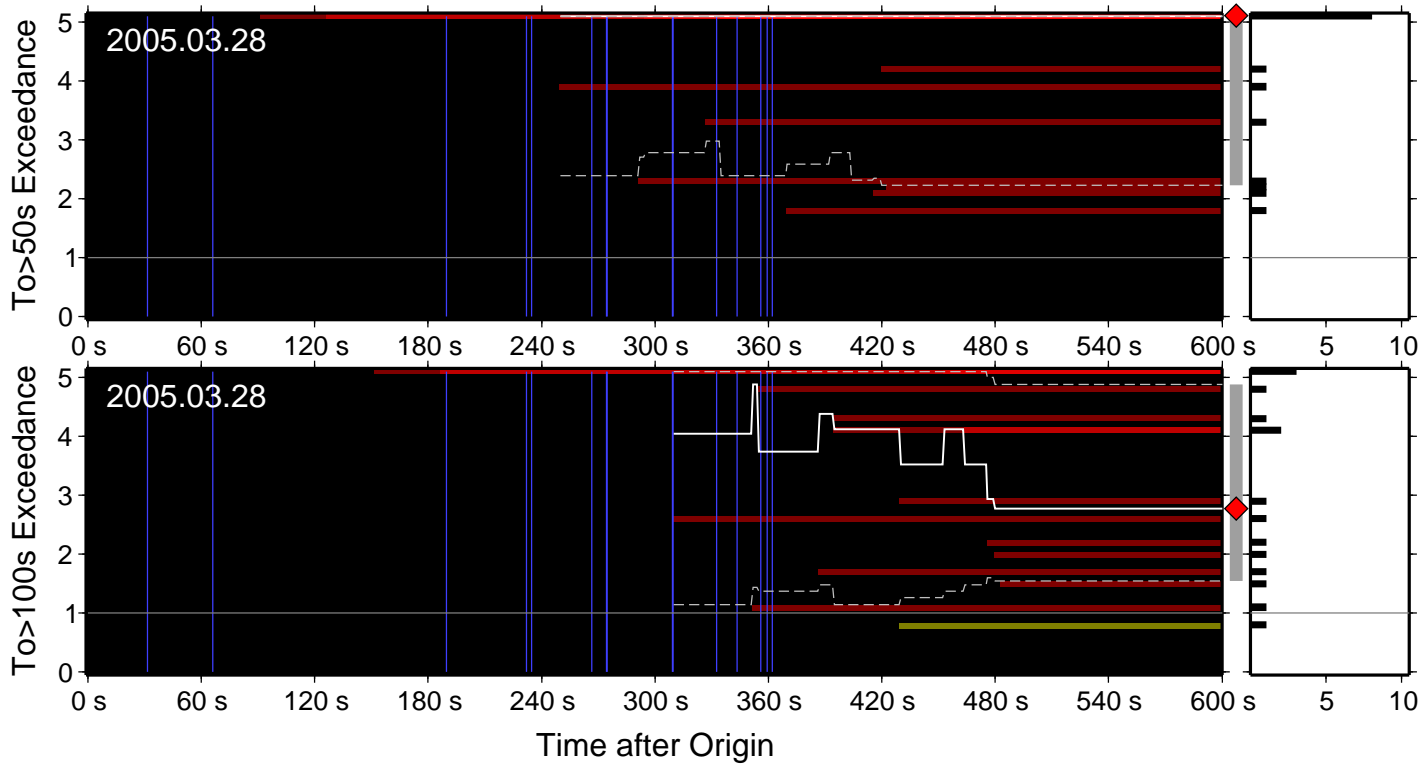
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2004.12.26.00.59.38.111  
 type: snrT50  
 final\_warning\_level: 2.33 (1.63→3.13)  
 number\_warning\_levels: 9  
 number\_P\_picks: 9

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2004.12.26.00.59.38.111  
 type: snrT100  
 final\_warning\_level: 3.52 (2.43→5.10)  
 number\_warning\_levels: 9  
 number\_P\_picks: 9

20041226\_0107 20041226\_close



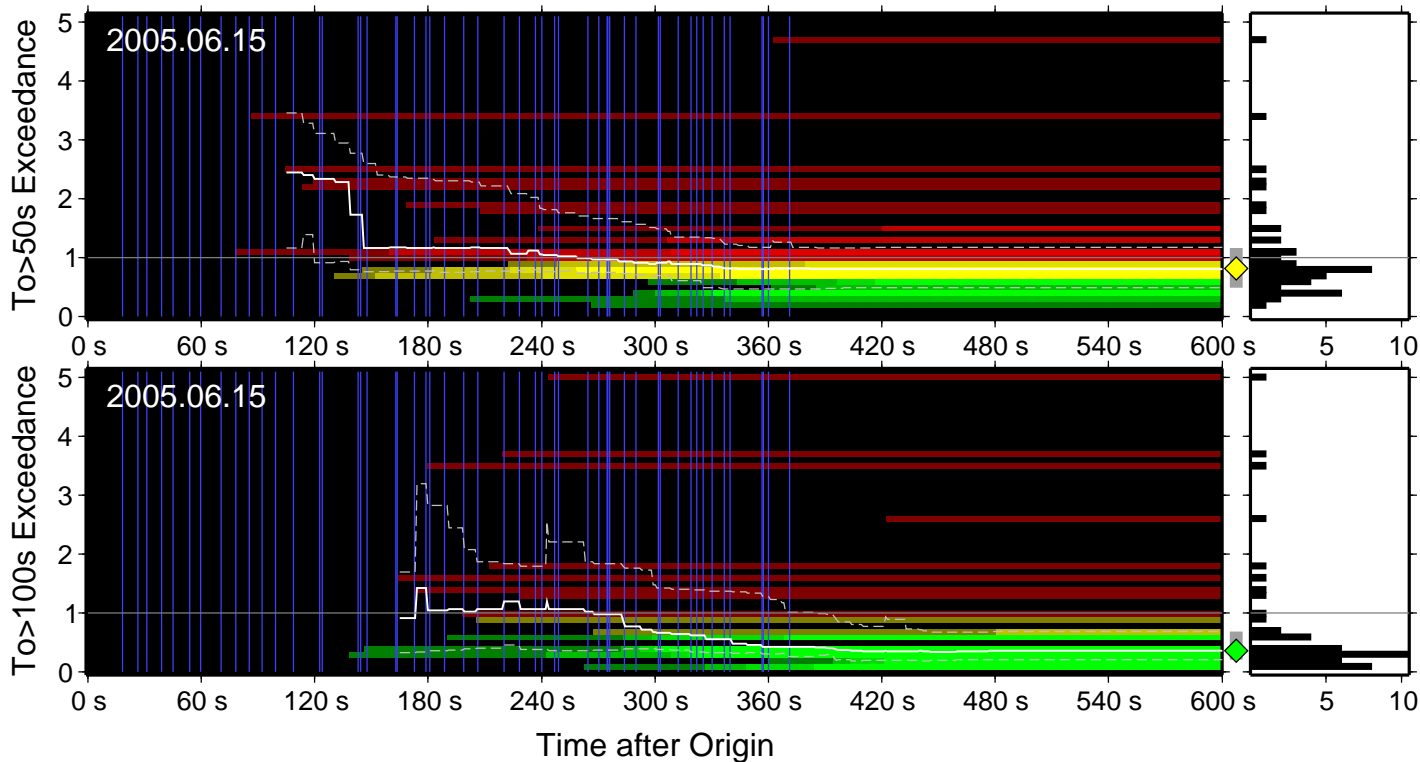
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2005.03.28.16.10.08.011  
 type: snrT50  
 final\_warning\_level: 5.14 (2.23→5.10)  
 number\_warning\_levels: 15  
 number\_P\_picks: 15

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2005.03.28.16.10.08.011  
 type: snrT100  
 final\_warning\_level: 2.77 (1.55→4.88)  
 number\_warning\_levels: 15  
 number\_P\_picks: 15

20050328\_1618 20050328\_close



To>50sec Exceedance Level

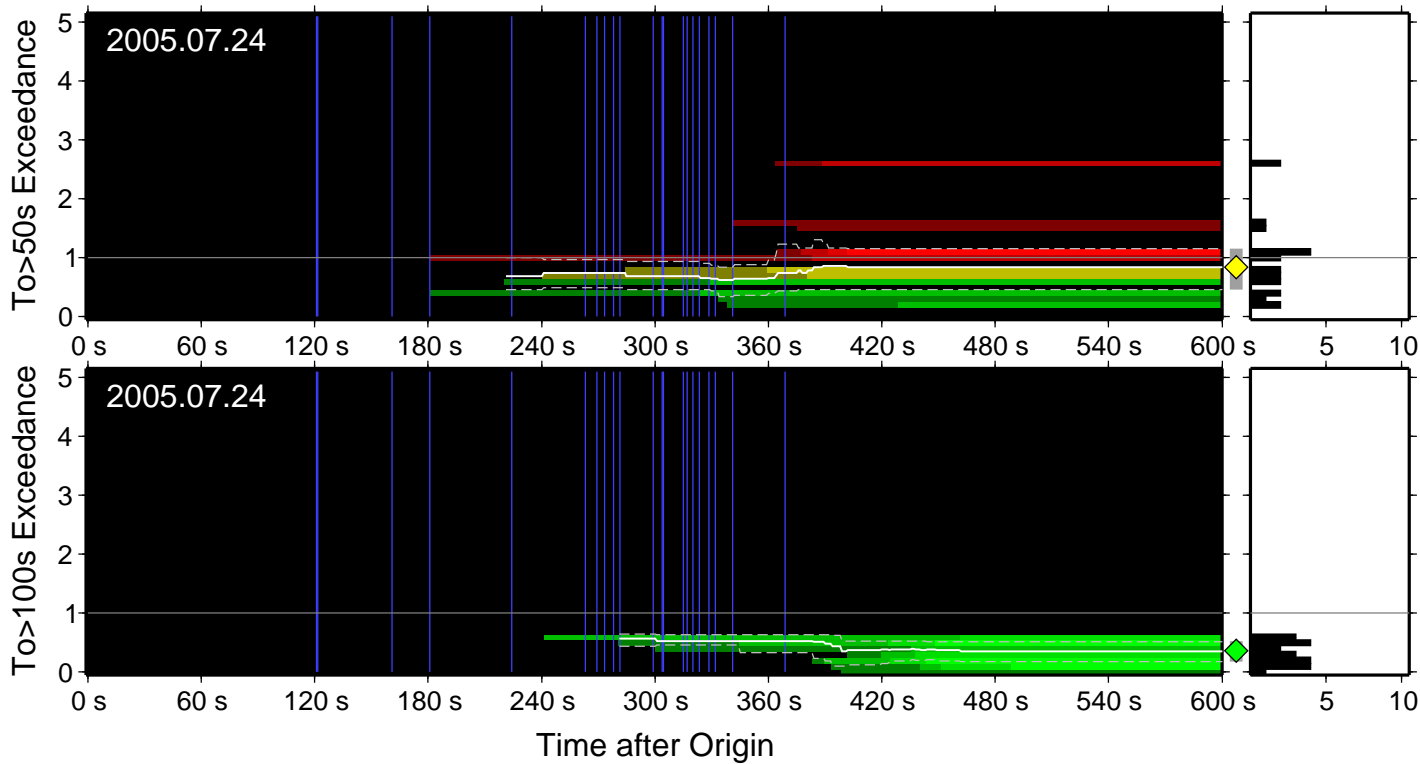
To exceedance warning summary:  
 event: 2005.06.15.02.48.53.043  
 type: snrT50  
 final\_warning\_level: 0.81 (0.49->1.17)  
 number\_warning\_levels: 47  
 number\_P\_picks: 54

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2005.06.15.02.48.53.043  
 type: snrT100  
 final\_warning\_level: 0.36 (0.21->0.69)  
 number\_warning\_levels: 47  
 number\_P\_picks: 54

20050615\_0259 N\_California\_2005\_close





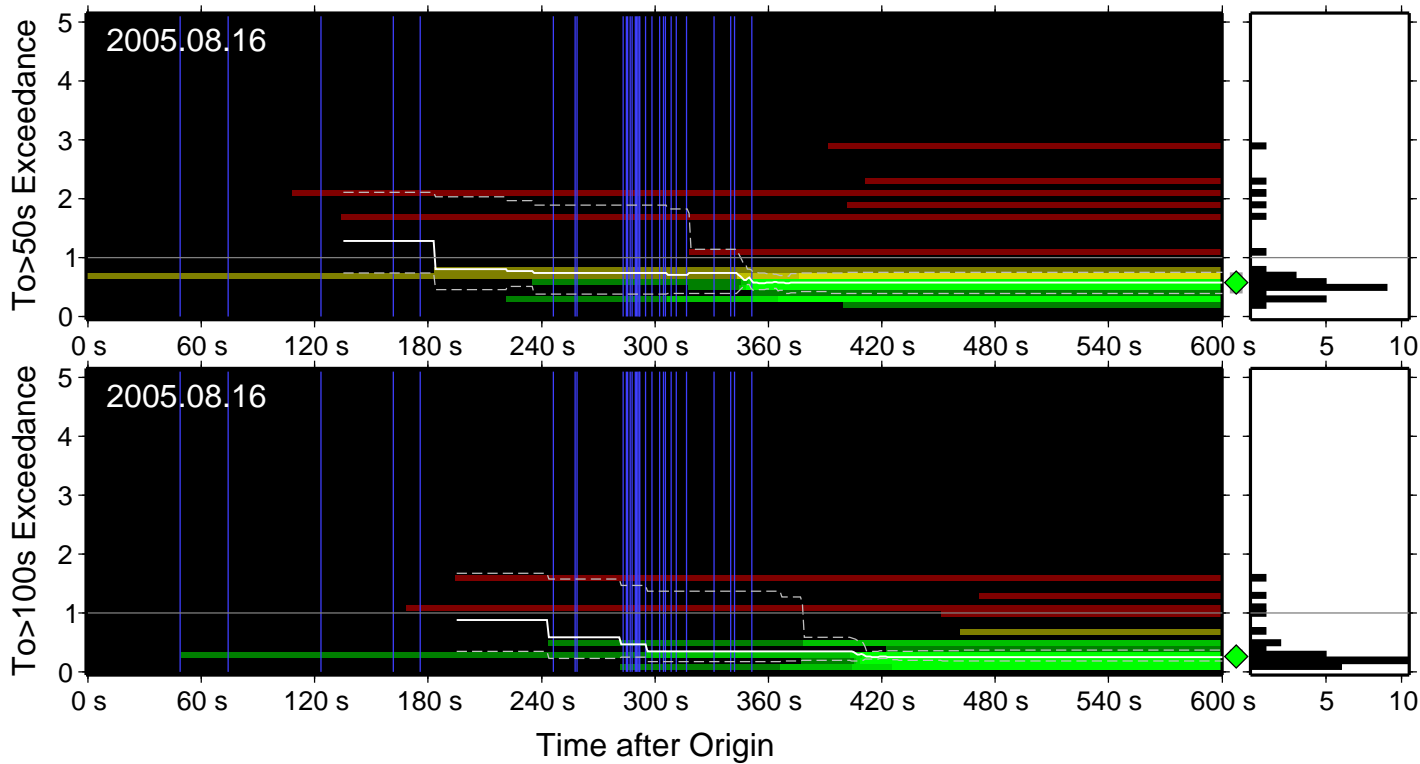
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2005.07.24.15.44.07.261  
 type: snrT50  
 final\_warning\_level: 0.84 (0.46→1.16)  
 number\_warning\_levels: 21  
 number\_P\_picks: 21

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2005.07.24.15.44.07.261  
 type: snrT100  
 final\_warning\_level: 0.36 (0.18→0.52)  
 number\_warning\_levels: 21  
 number\_P\_picks: 21

20050724\_1550 Nicobar\_2005\_close



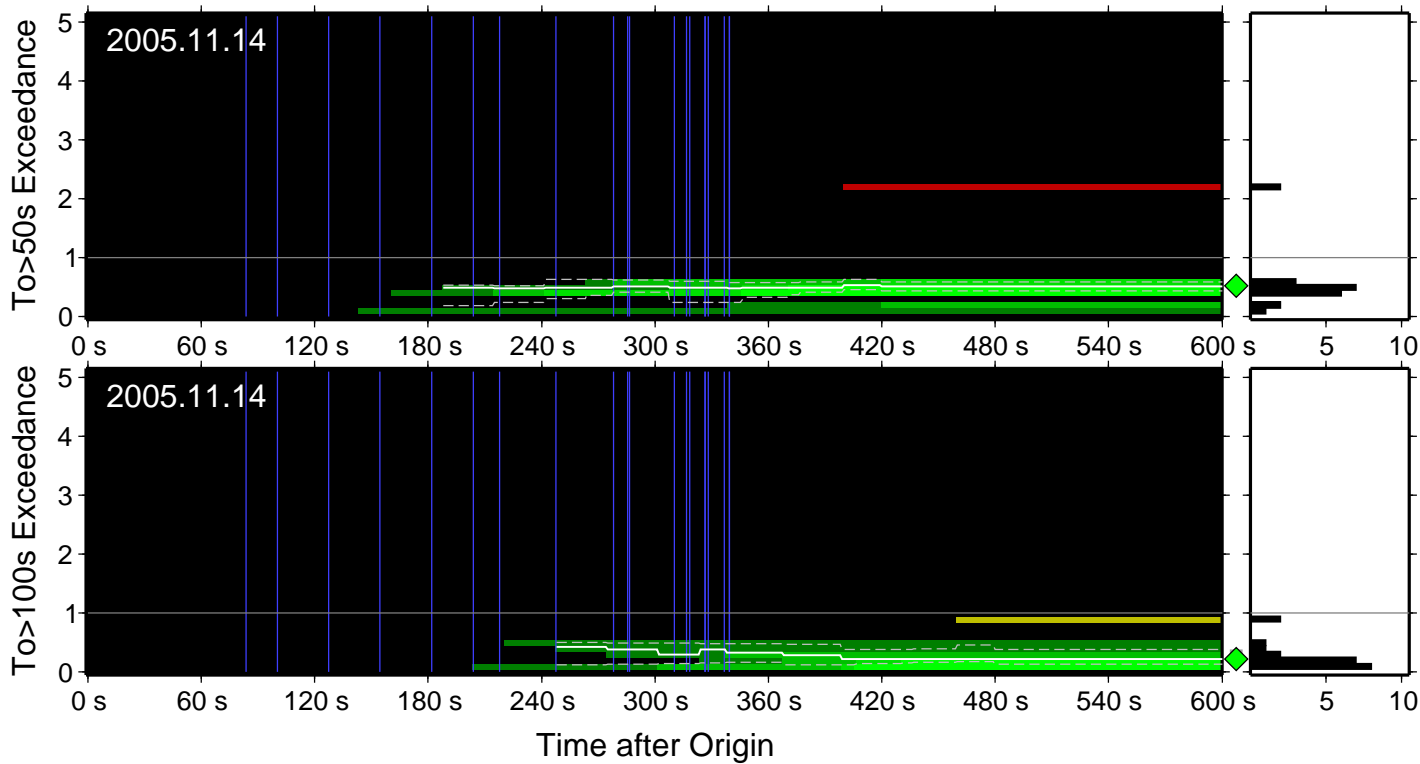
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2005.08.16.02.45.17.618  
 type: snrT50  
 final\_warning\_level: 0.58 (0.39→0.75)  
 number\_warning\_levels: 31  
 number\_P\_picks: 31

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2005.08.16.02.45.17.618  
 type: snrT100  
 final\_warning\_level: 0.26 (0.19→0.38)  
 number\_warning\_levels: 31  
 number\_P\_picks: 31

20050816\_0254 Honshu\_2005\_close



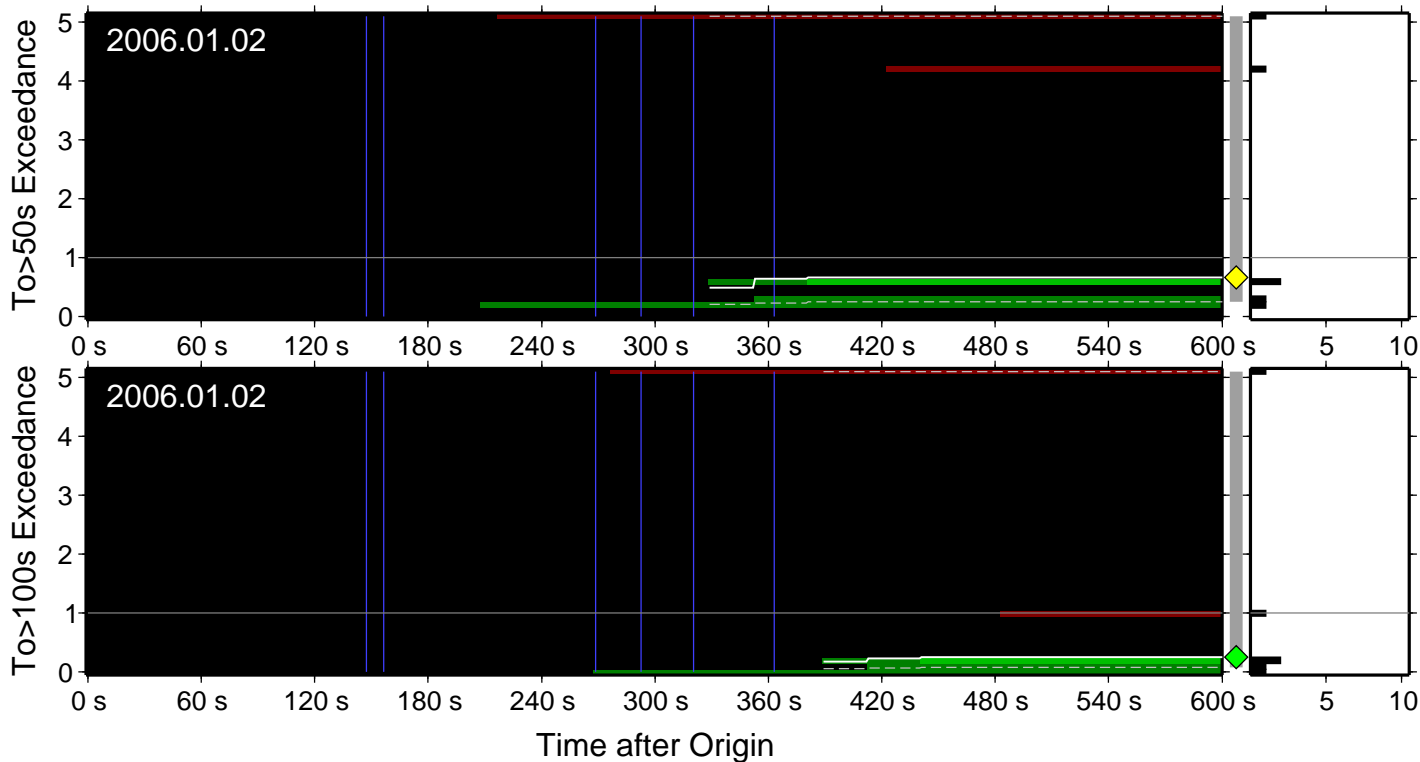
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2005.11.14.21.40.14.923  
 type: snrT50  
 final\_warning\_level: 0.52 (0.44→0.59)  
 number\_warning\_levels: 21  
 number\_P\_picks: 20

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2005.11.14.21.40.14.923  
 type: snrT100  
 final\_warning\_level: 0.22 (0.13→0.38)  
 number\_warning\_levels: 21  
 number\_P\_picks: 20

20051114\_2146 E\_Honshu\_2005\_close



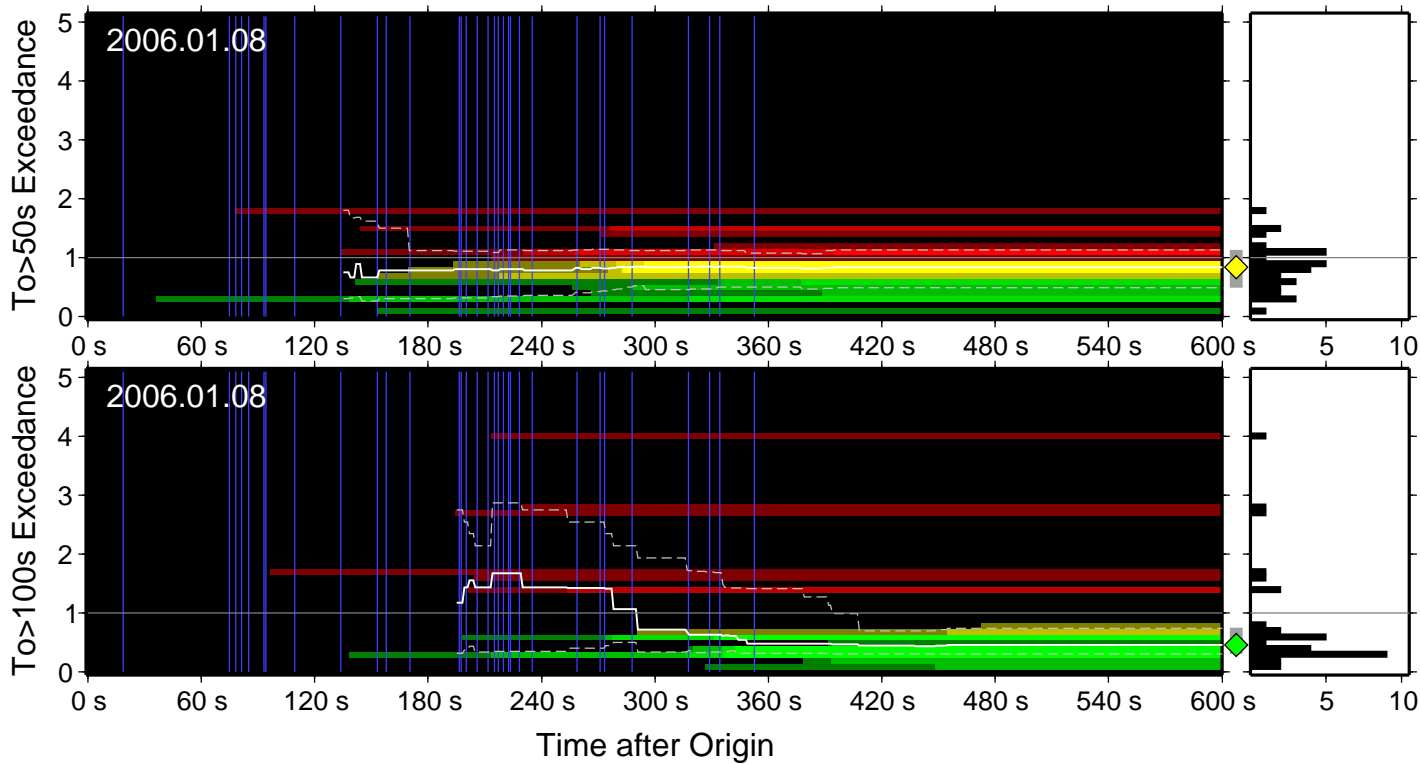
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.01.02.06.13.16.557  
 type: snrT50  
 final\_warning\_level: 0.66 (0.25->5.10)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.01.02.06.13.16.557  
 type: snrT100  
 final\_warning\_level: 0.25 (0.08->5.10)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

20060102\_0619 South\_Sandwich\_Islands\_2006\_close



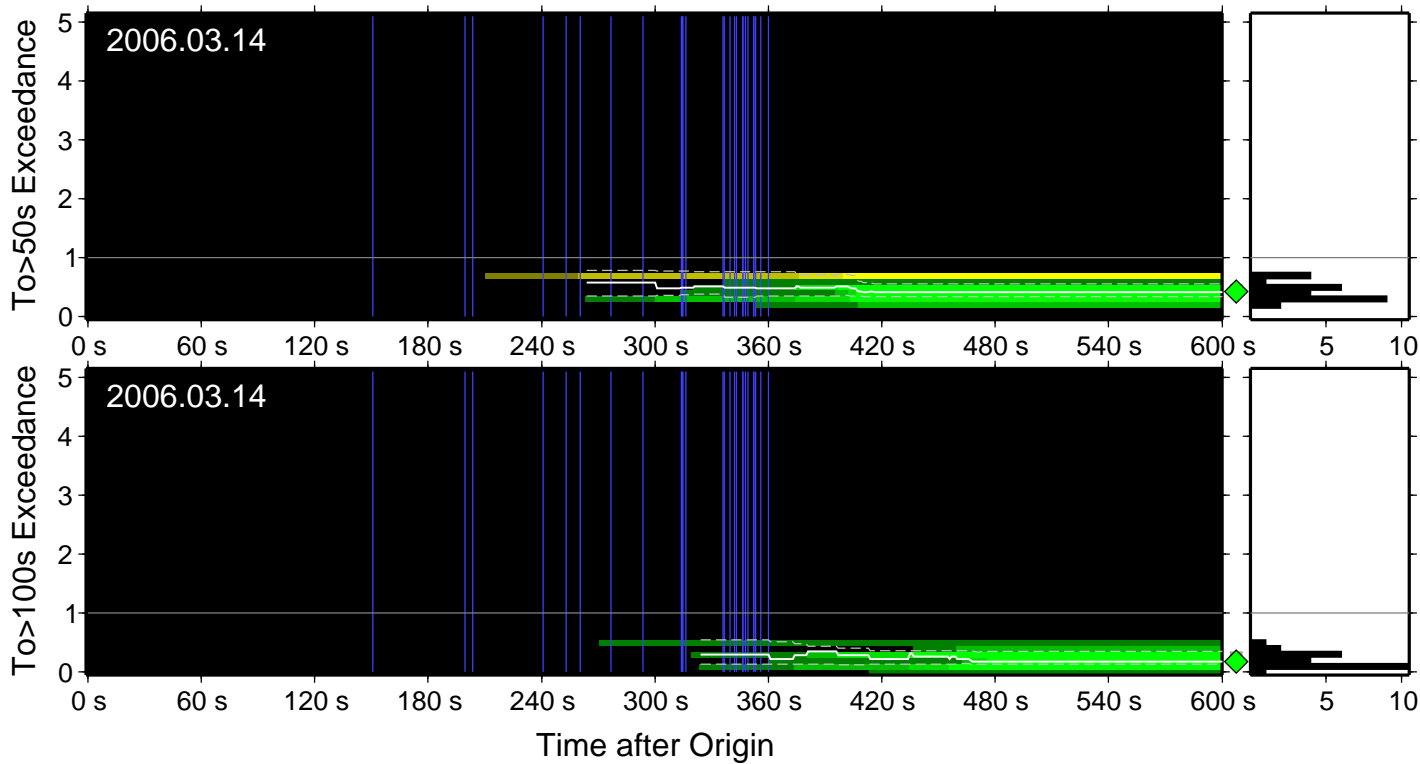
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.01.08.11.34.32.614  
 type: snrT50  
 final\_warning\_level: 0.84 (0.49→1.13)  
 number\_warning\_levels: 33  
 number\_P\_picks: 33

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.01.08.11.34.32.614  
 type: snrT100  
 final\_warning\_level: 0.46 (0.31→0.75)  
 number\_warning\_levels: 33  
 number\_P\_picks: 33

20060108\_1143 S\_Greece\_2006\_close



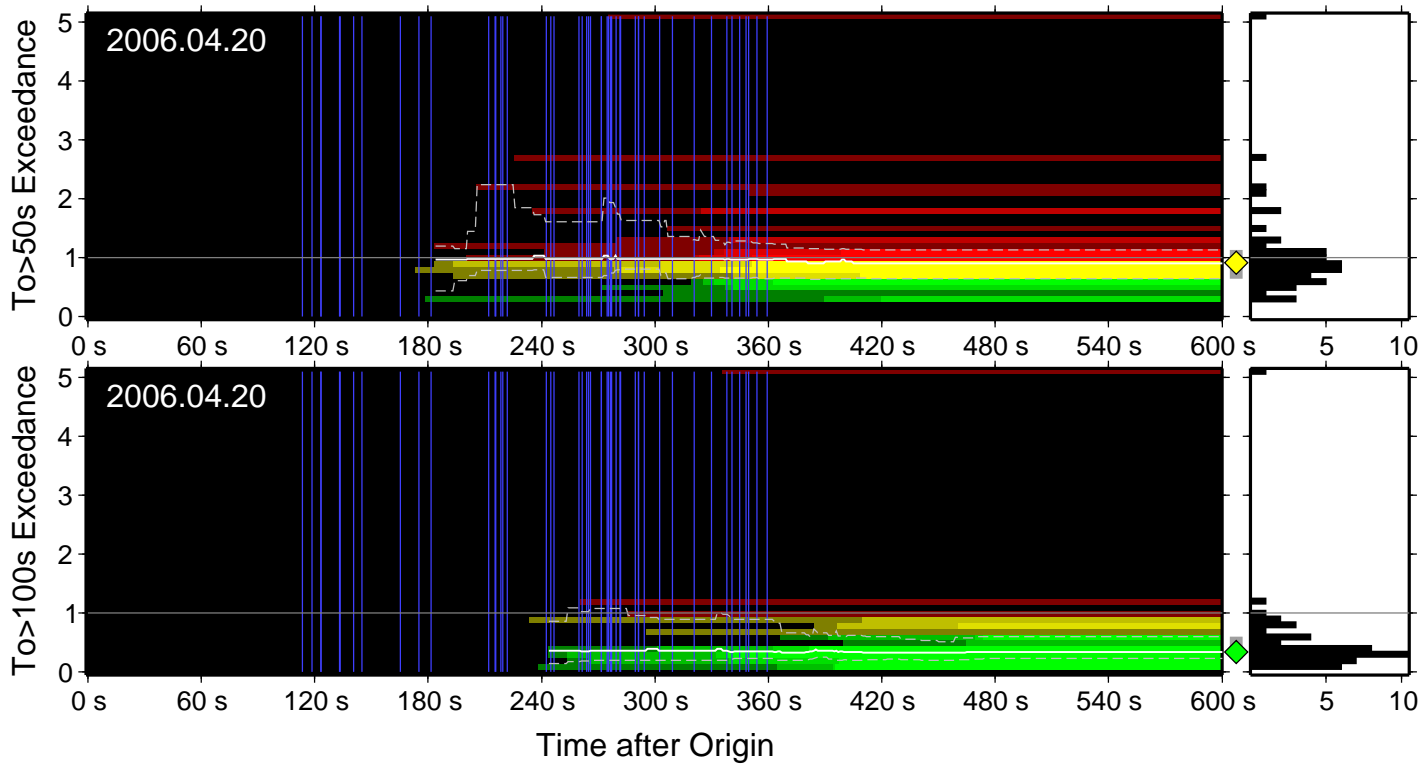
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.03.14.07.00.04.710  
 type: snrT50  
 final\_warning\_level: 0.42 (0.34→0.56)  
 number\_warning\_levels: 26  
 number\_P\_picks: 26

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.03.14.07.00.04.710  
 type: snrT100  
 final\_warning\_level: 0.18 (0.14→0.35)  
 number\_warning\_levels: 26  
 number\_P\_picks: 26

20060314\_0706 Ceram\_Indonesia\_2006\_close



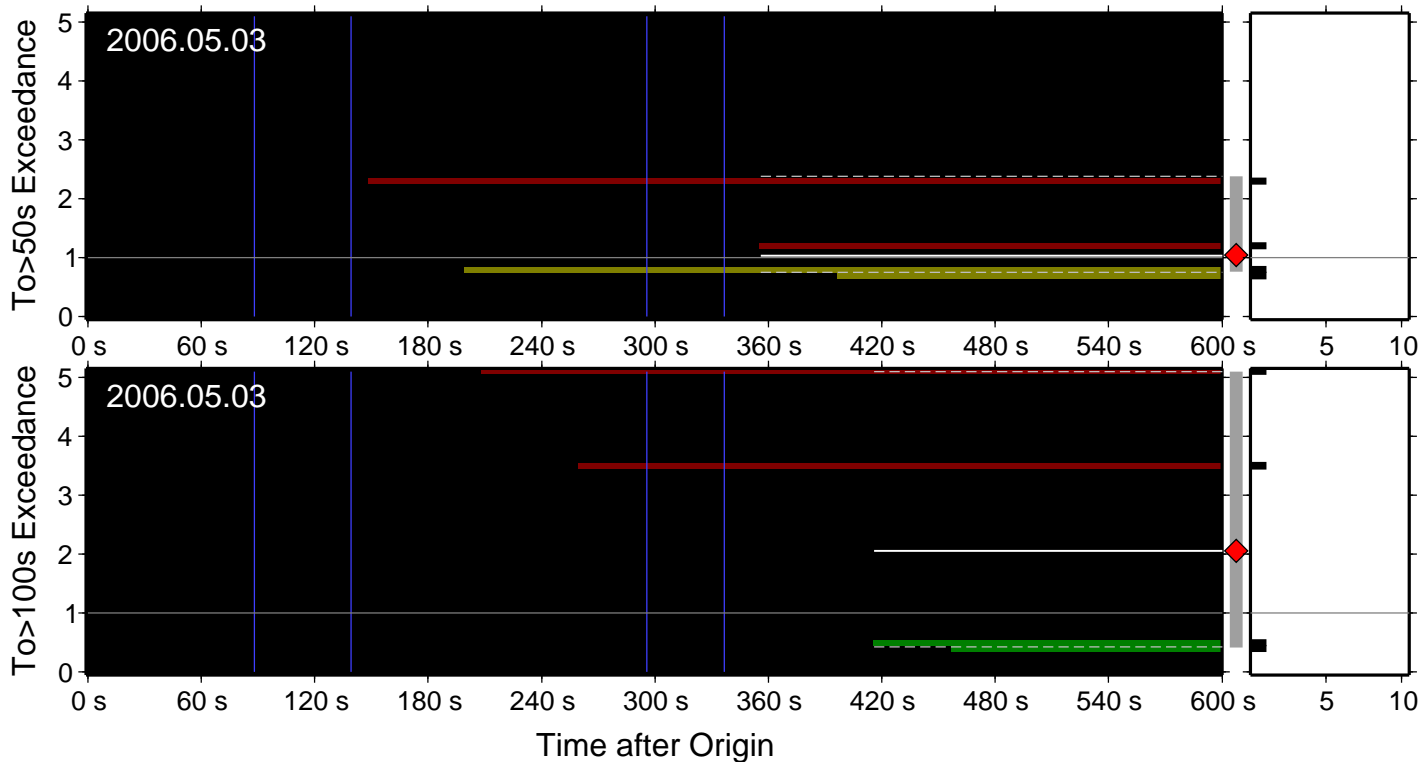
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.04.20.23.26.55.648  
 type: snrT50  
 final\_warning\_level: 0.91 (0.64→1.13)  
 number\_warning\_levels: 48  
 number\_P\_picks: 49

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.04.20.23.26.55.648  
 type: snrT100  
 final\_warning\_level: 0.34 (0.23→0.60)  
 number\_warning\_levels: 48  
 number\_P\_picks: 49

20060420\_2333 Koryakia\_2006\_close



### To>50sec Exceedance Level

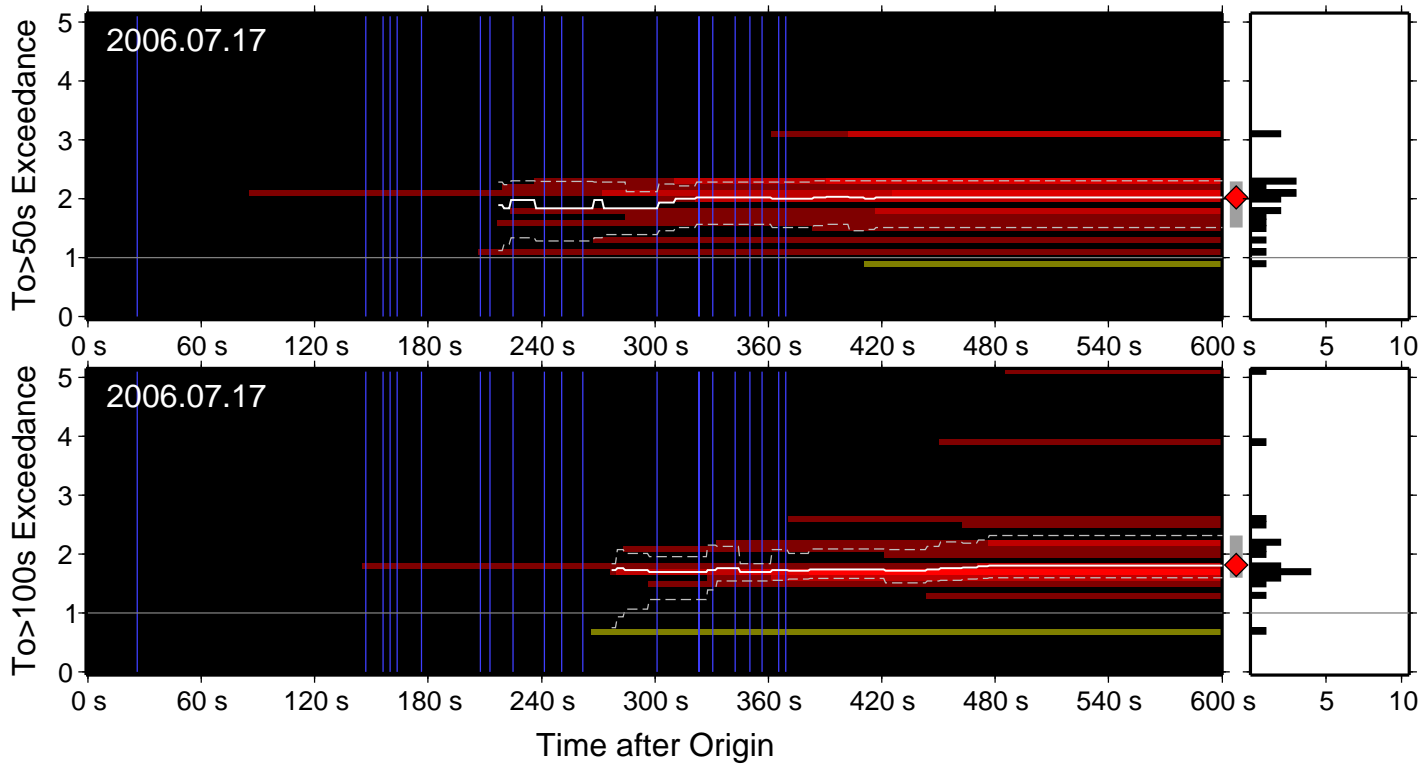
To exceedance warning summary:  
 event: 2006.05.03.15.28.08.360  
 type: snrT50  
 final\_warning\_level: 1.04 (0.76→2.38)  
 number\_warning\_levels: 4  
 number\_P\_picks: 4

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.05.03.15.28.08.360  
 type: snrT100  
 final\_warning\_level: 2.05 (0.42→5.10)  
 number\_warning\_levels: 4  
 number\_P\_picks: 4

20060503\_1534 Tonga\_2006\_close





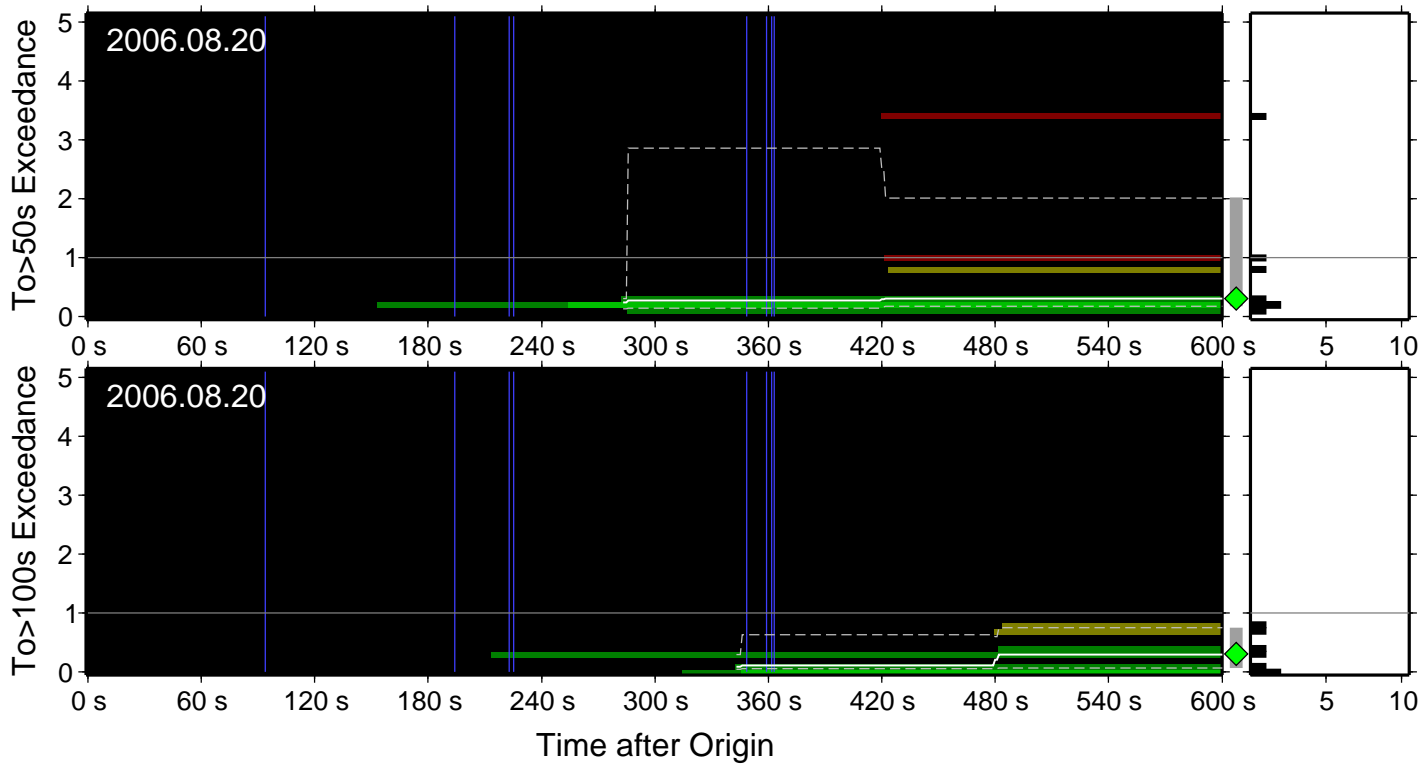
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.07.17.08.19.54.694  
 type: snrT50  
 final\_warning\_level: 2.02 (1.51→2.30)  
 number\_warning\_levels: 19  
 number\_P\_picks: 21

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.07.17.08.19.54.694  
 type: snrT100  
 final\_warning\_level: 1.81 (1.60→2.32)  
 number\_warning\_levels: 19  
 number\_P\_picks: 21

20060717\_0827 Indonesia\_2006\_close



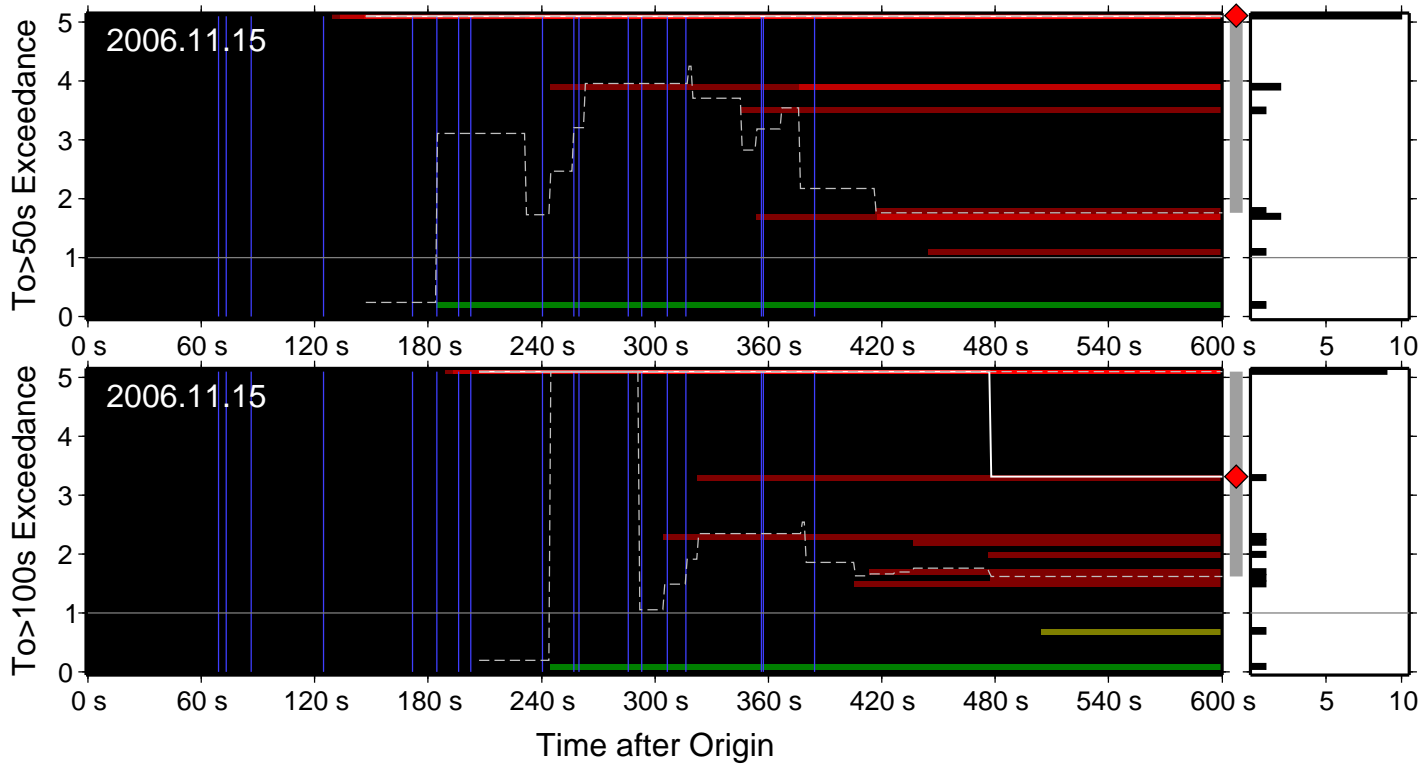
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.08.20.03.43.21.590  
 type: snrT50  
 final\_warning\_level: 0.31 (0.18→2.02)  
 number\_warning\_levels: 7  
 number\_P\_picks: 8

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.08.20.03.43.21.590  
 type: snrT100  
 final\_warning\_level: 0.30 (0.07→0.75)  
 number\_warning\_levels: 7  
 number\_P\_picks: 8

20060820\_0350 Scotia\_Sea\_2006\_close



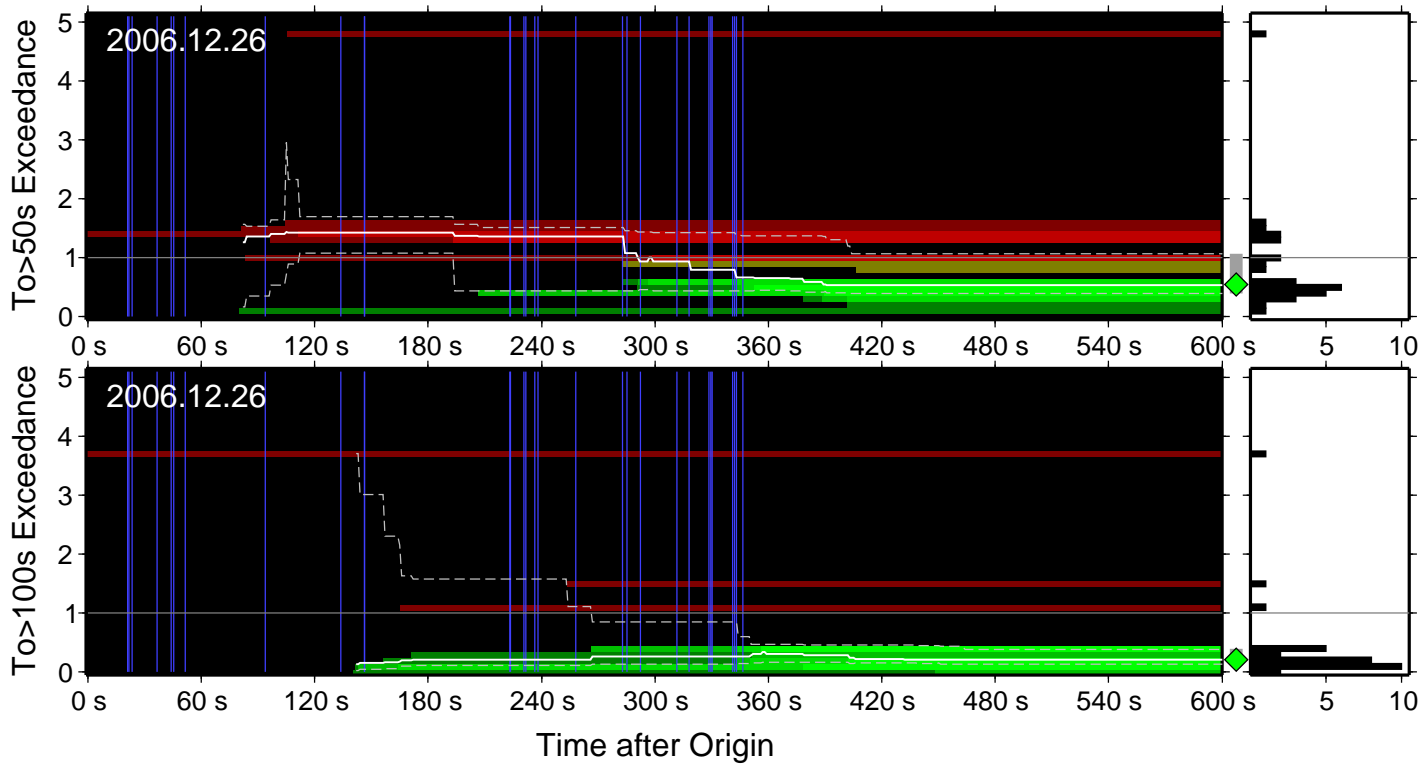
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.11.15.11.15.22.635  
 type: snrT50  
 final\_warning\_level: 5.44 (1.76->5.10)  
 number\_warning\_levels: 18  
 number\_P\_picks: 18

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.11.15.11.15.22.635  
 type: snrT100  
 final\_warning\_level: 3.31 (1.62->5.10)  
 number\_warning\_levels: 18  
 number\_P\_picks: 18

20061115\_1122 Kuril\_2006\_close



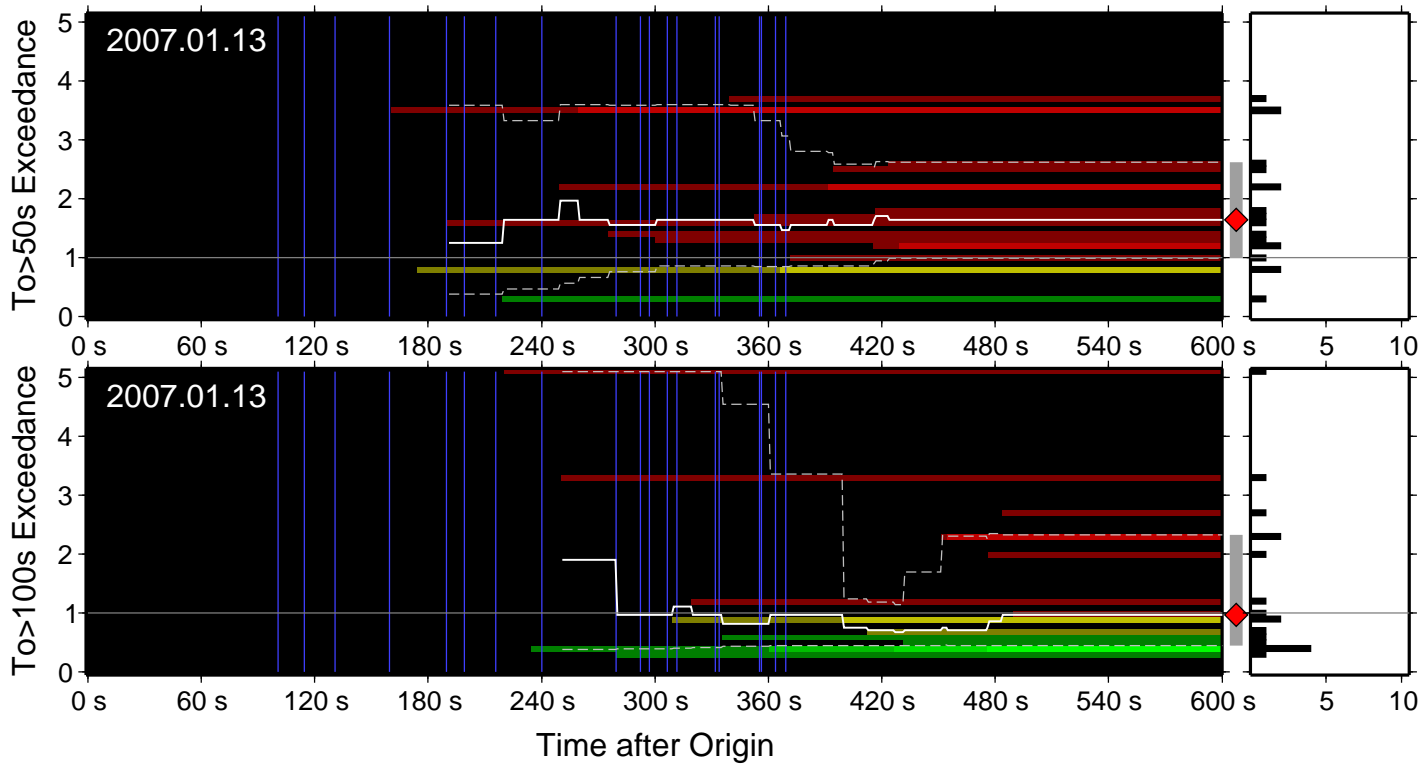
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2006.12.26.12.24.12.585  
 type: snrT50  
 final\_warning\_level: 0.54 (0.39->1.07)  
 number\_warning\_levels: 30  
 number\_P\_picks: 32

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2006.12.26.12.24.12.585  
 type: snrT100  
 final\_warning\_level: 0.21 (0.13->0.39)  
 number\_warning\_levels: 30  
 number\_P\_picks: 32

20061226\_1234 Taiwan\_2006A\_close



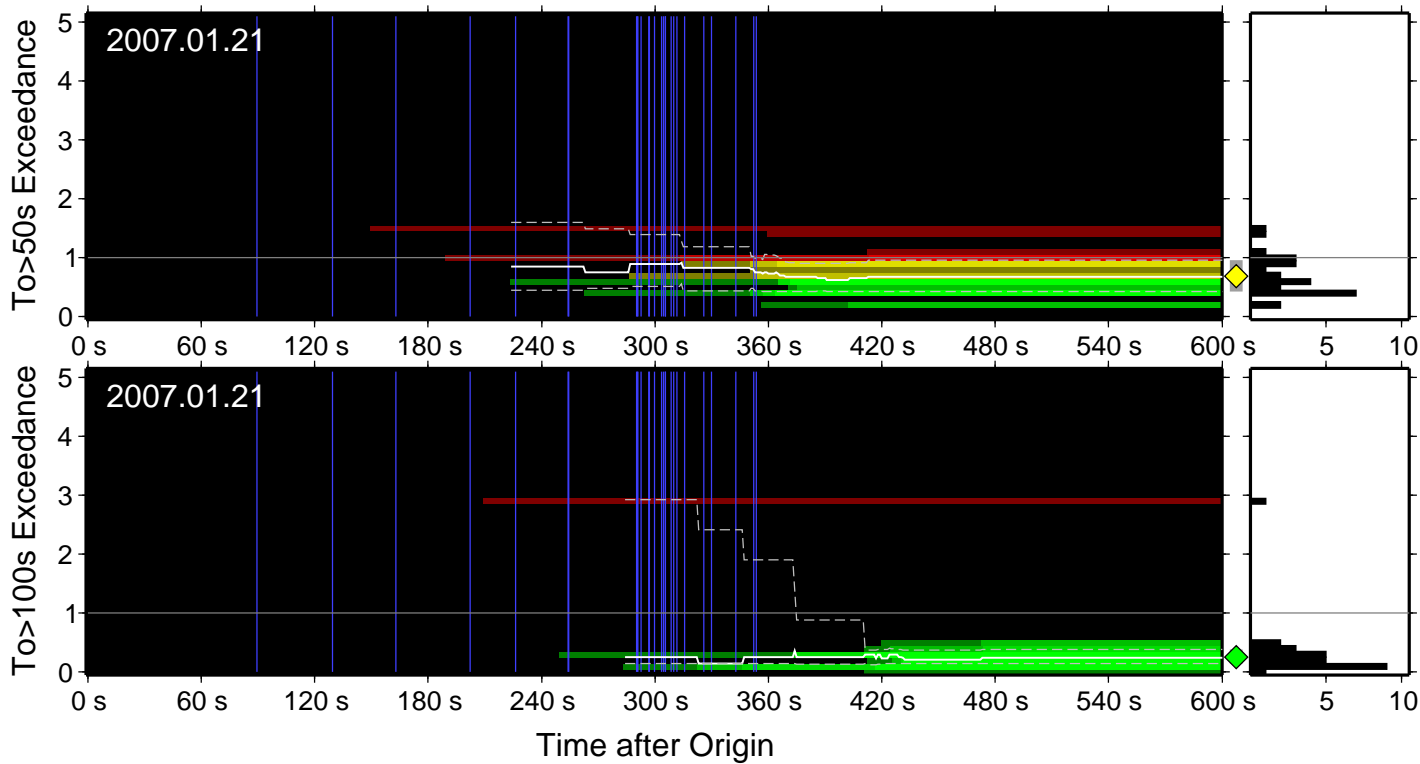
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.01.13.04.25.01.660  
 type: snrT50  
 final\_warning\_level: 1.64 (0.99→2.62)  
 number\_warning\_levels: 18  
 number\_P\_picks: 19

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.01.13.04.25.01.660  
 type: snrT100  
 final\_warning\_level: 0.97 (0.45→2.33)  
 number\_warning\_levels: 18  
 number\_P\_picks: 19

20070113\_0431 Kuril\_2007\_close



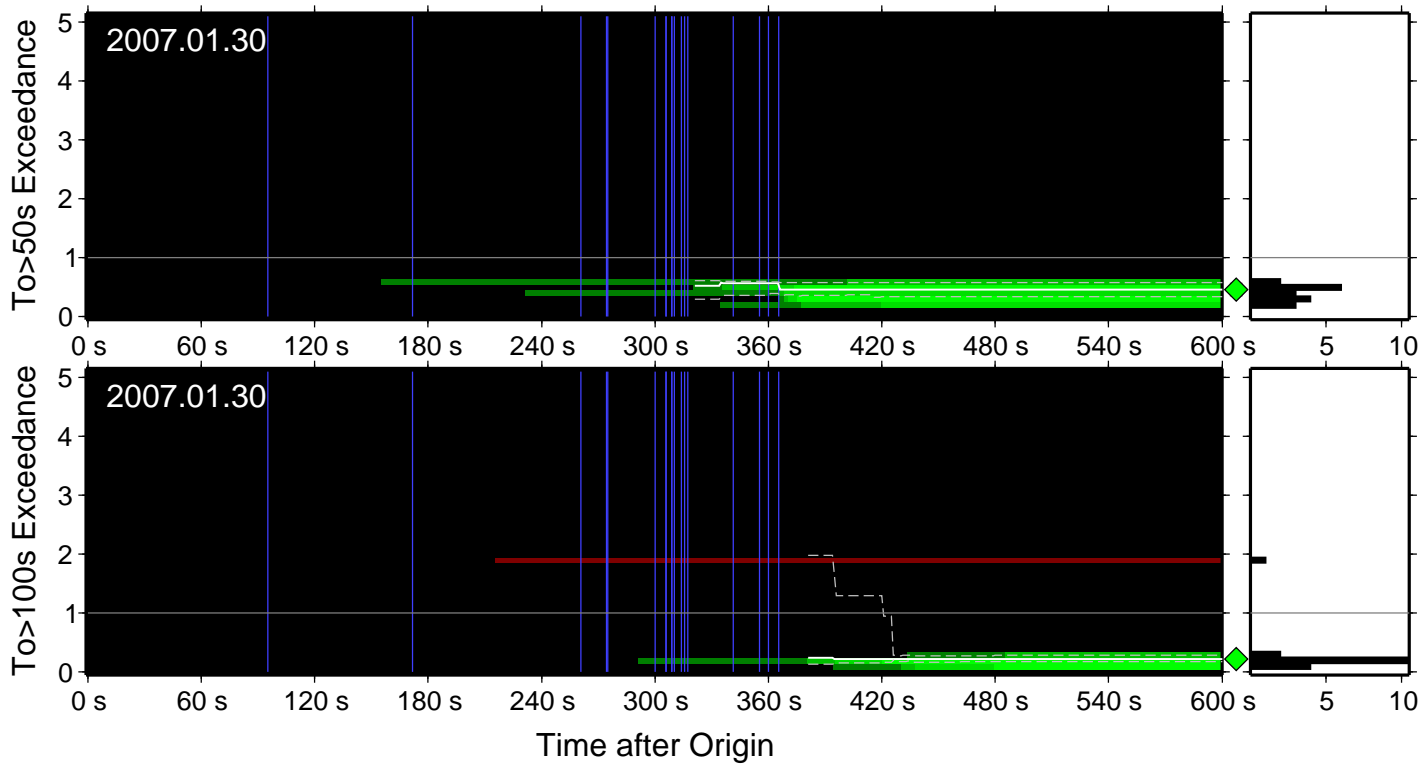
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.01.21.11.29.14.573  
 type: snrT50  
 final\_warning\_level: 0.68 (0.43→0.96)  
 number\_warning\_levels: 27  
 number\_P\_picks: 27

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.01.21.11.29.14.573  
 type: snrT100  
 final\_warning\_level: 0.25 (0.15→0.38)  
 number\_warning\_levels: 26  
 number\_P\_picks: 27

20070121\_1136 Molucca\_Sea\_2007\_close



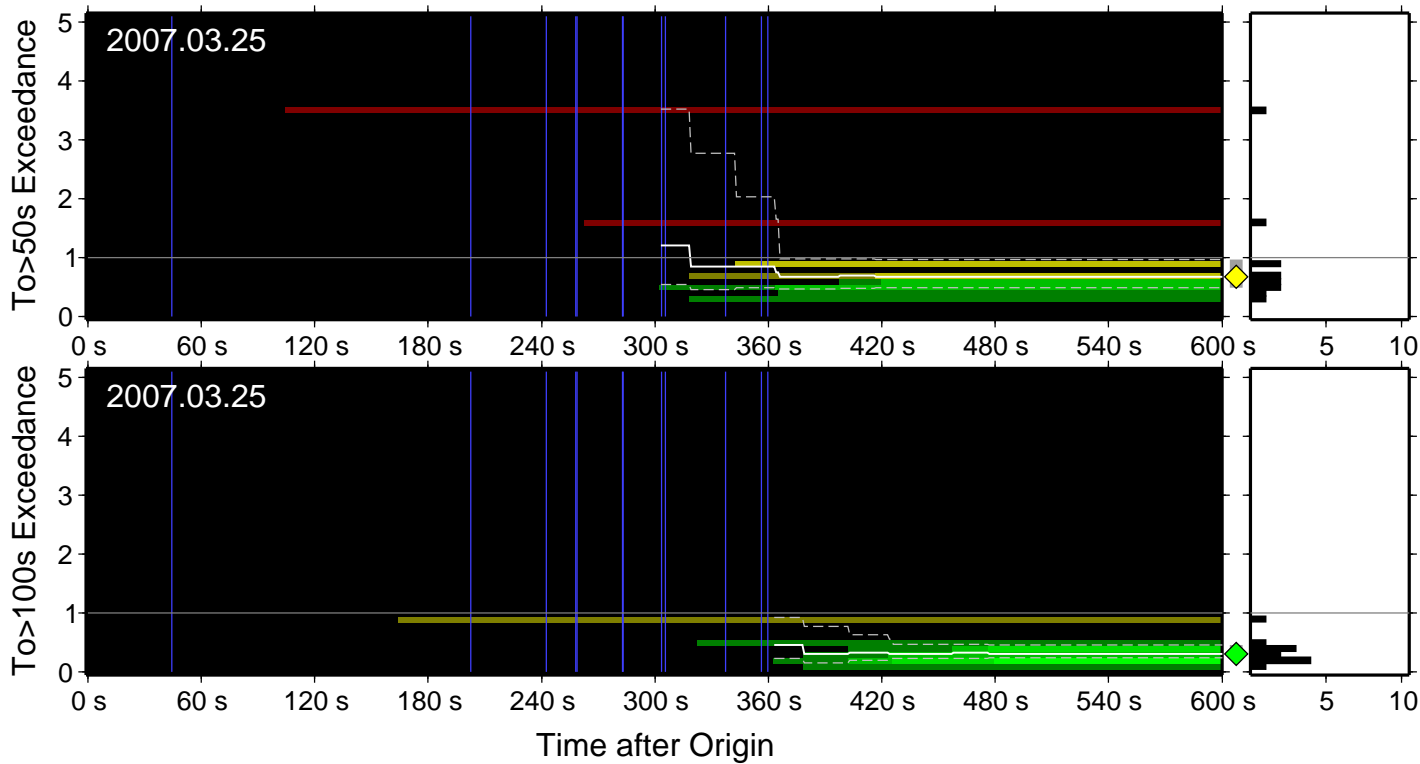
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.01.30.04.56.25.650  
 type: snrT50  
 final\_warning\_level: 0.46 (0.34→0.58)  
 number\_warning\_levels: 18  
 number\_P\_picks: 18

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.01.30.04.56.25.650  
 type: snrT100  
 final\_warning\_level: 0.22 (0.18→0.28)  
 number\_warning\_levels: 18  
 number\_P\_picks: 18

20070130\_0503 Macquarie\_2007\_close



### To>50sec Exceedance Level

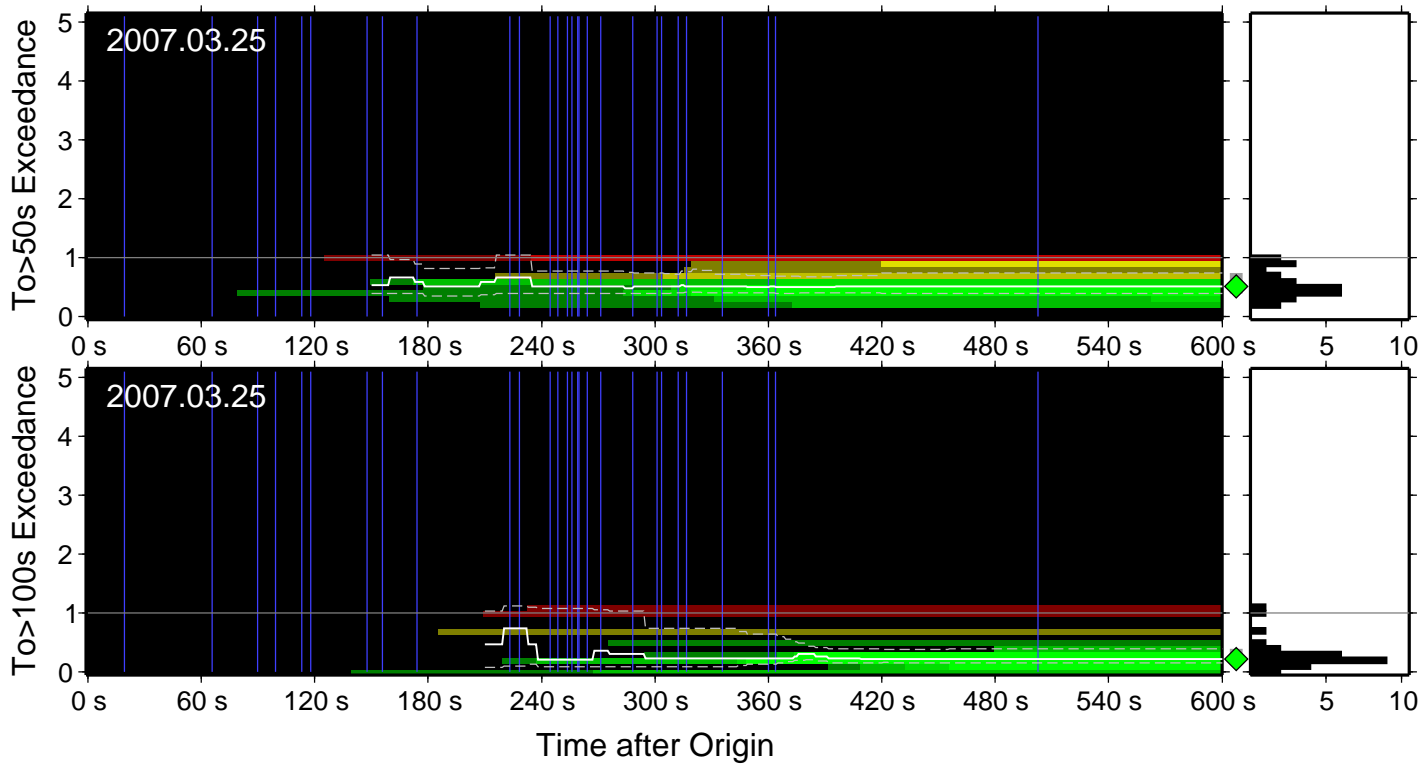
To exceedance warning summary:  
 event: 2007.03.25.00.40.47.200  
 type: snrT50  
 final\_warning\_level: 0.67 (0.49→0.97)  
 number\_warning\_levels: 12  
 number\_P\_picks: 12

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.03.25.00.40.47.200  
 type: snrT100  
 final\_warning\_level: 0.31 (0.24→0.46)  
 number\_warning\_levels: 12  
 number\_P\_picks: 12

20070325\_0048 Vanuatu\_2007A\_close





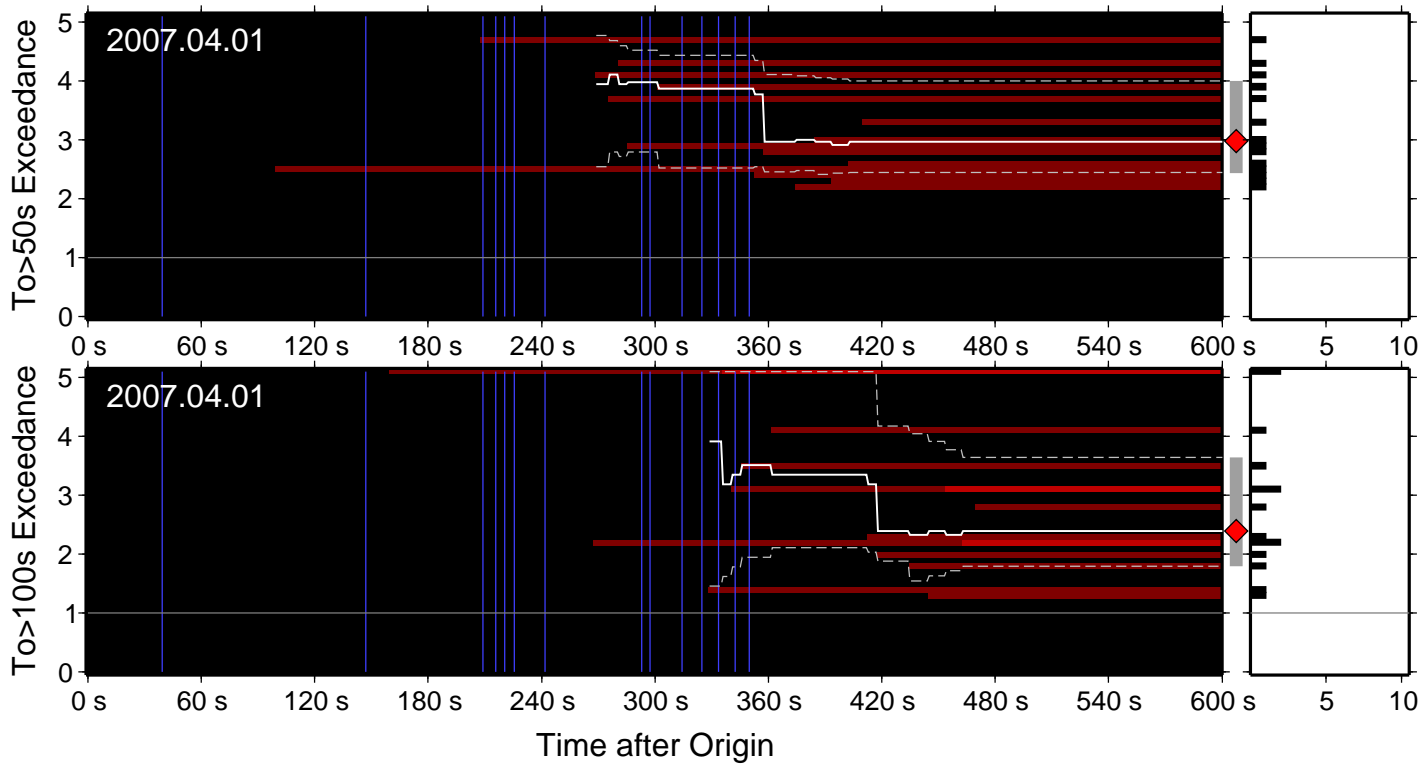
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.03.25.00.42.21.998  
 type: snrT50  
 final\_warning\_level: 0.51 (0.40→0.74)  
 number\_warning\_levels: 28  
 number\_P\_picks: 28

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.03.25.00.42.21.998  
 type: snrT100  
 final\_warning\_level: 0.22 (0.16→0.40)  
 number\_warning\_levels: 27  
 number\_P\_picks: 28

20070325\_0050 Honshu\_2007\_close



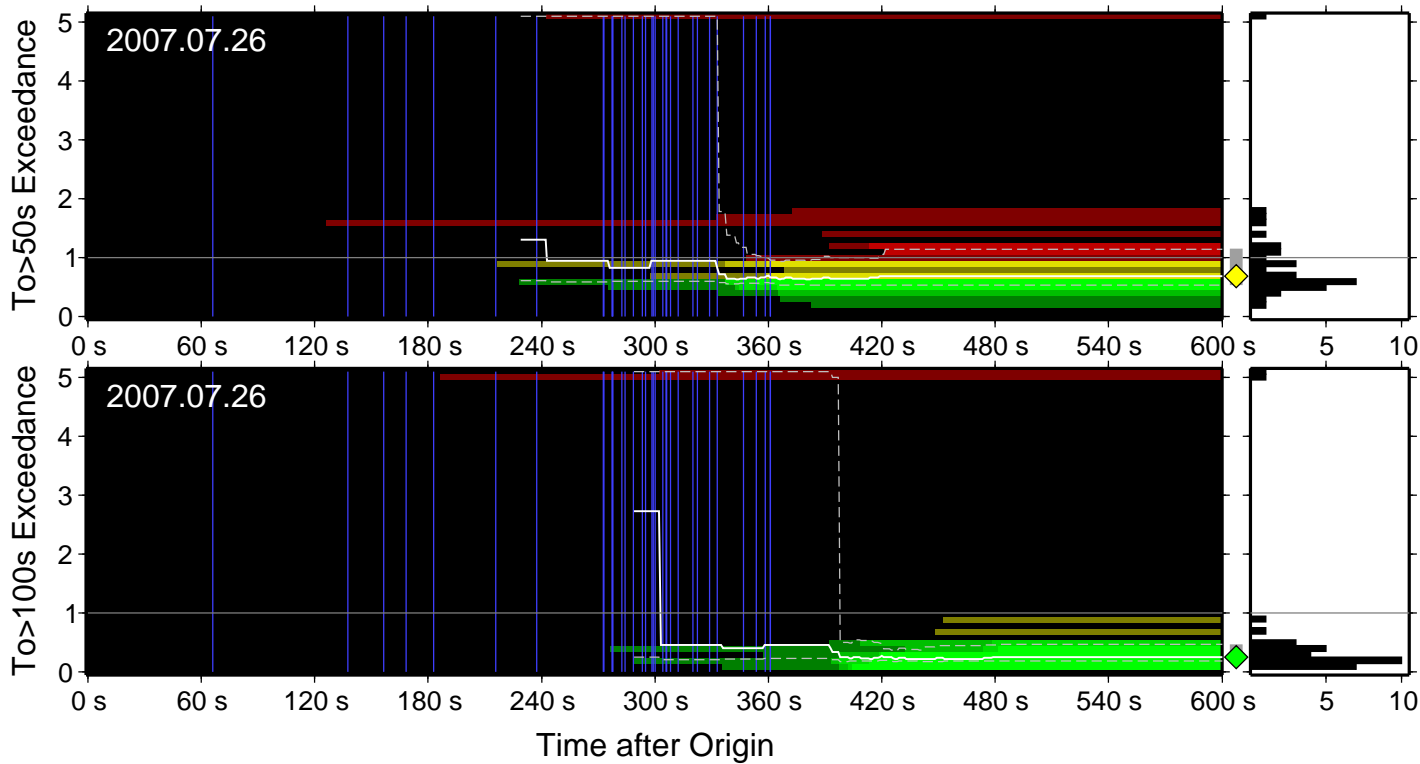
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.04.01.20.40.35.735  
 type: snrT50  
 final\_warning\_level: 2.97 (2.44→4.00)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.04.01.20.40.35.735  
 type: snrT100  
 final\_warning\_level: 2.39 (1.80→3.64)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

20070401\_2048 Solomon\_Islands\_2007\_close



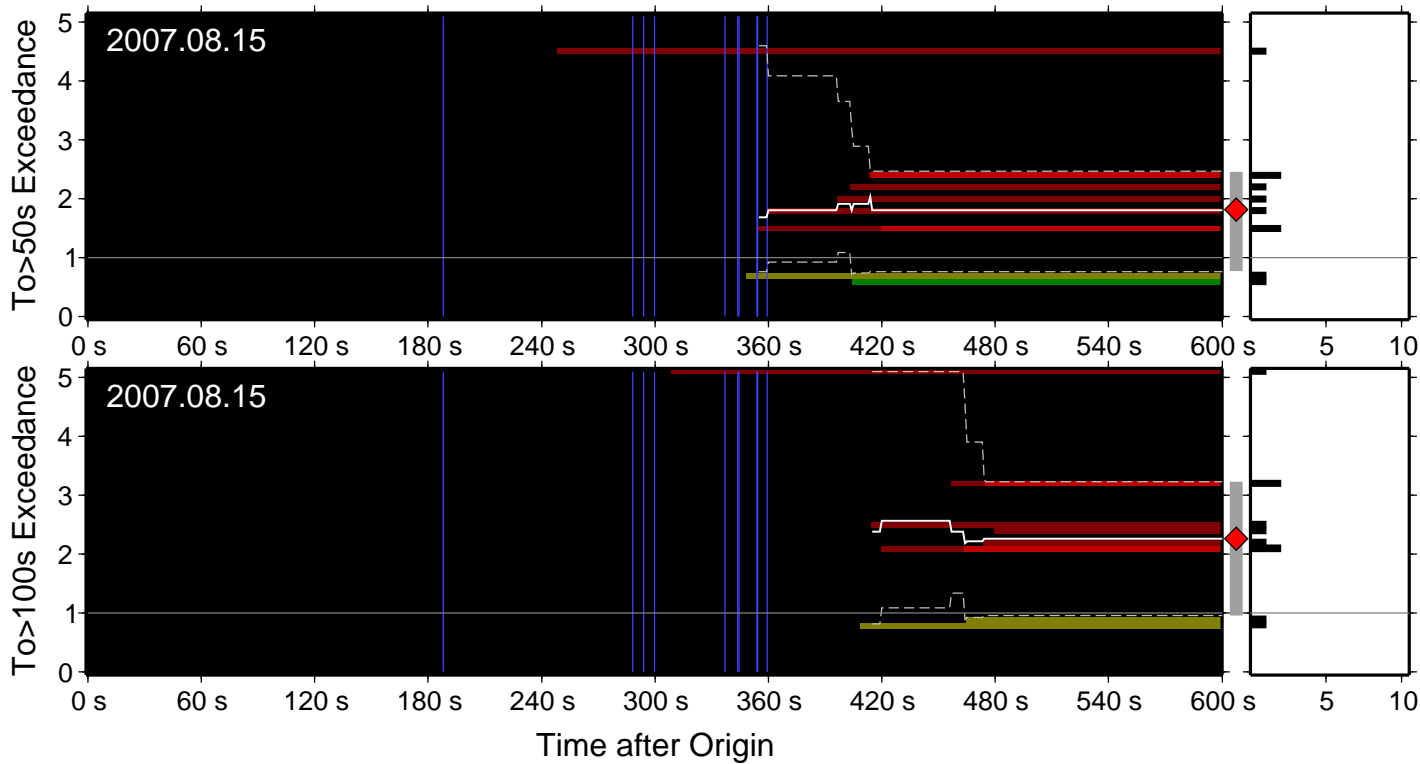
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.07.26.05.41.22.197  
 type: snrT50  
 final\_warning\_level: 0.69 (0.54→1.15)  
 number\_warning\_levels: 33  
 number\_P\_picks: 34

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.07.26.05.41.22.197  
 type: snrT100  
 final\_warning\_level: 0.25 (0.19→0.47)  
 number\_warning\_levels: 33  
 number\_P\_picks: 34

20070726\_0548 Molucca\_Sea\_2007A\_close



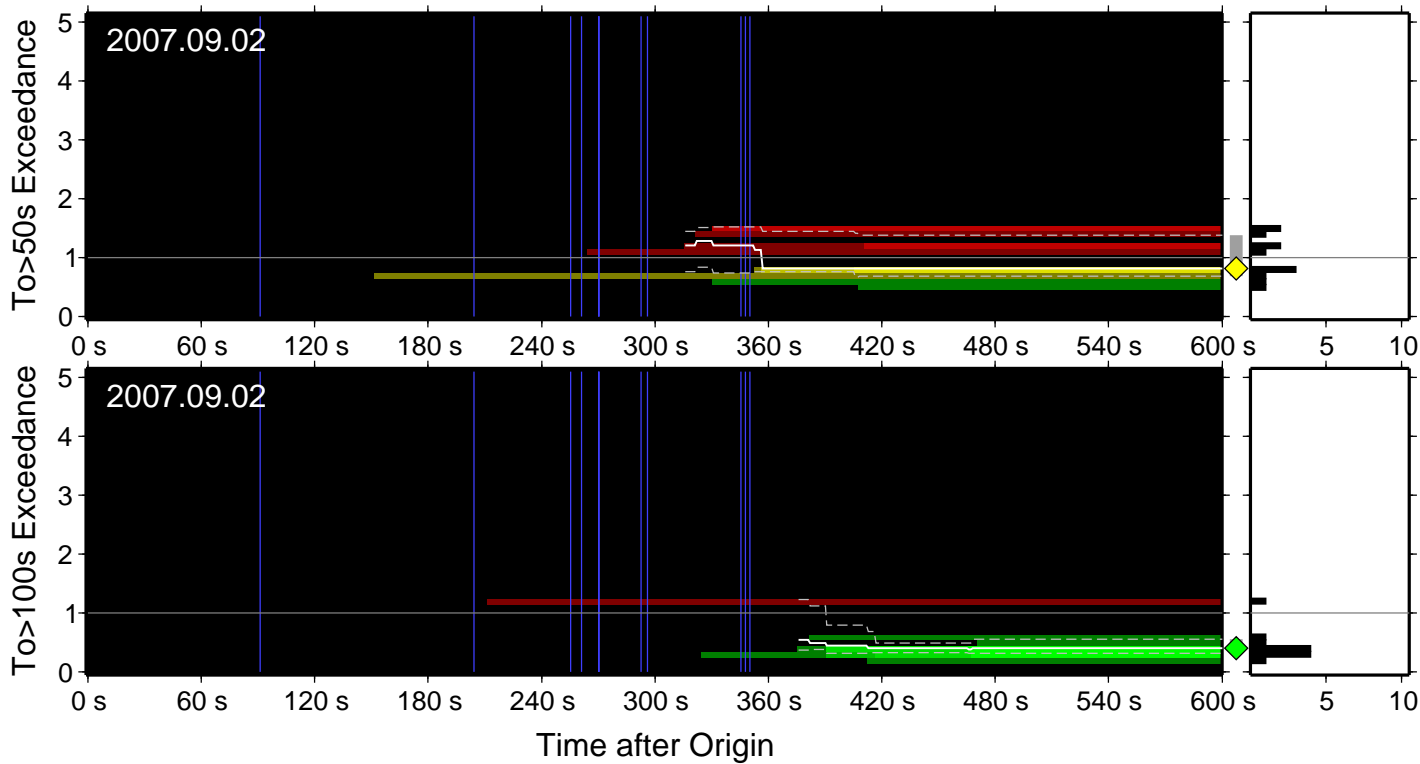
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.08.15.23.40.35.873  
 type: snrT50  
 final\_warning\_level: 1.81 (0.77→2.46)  
 number\_warning\_levels: 10  
 number\_P\_picks: 11

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.08.15.23.40.35.873  
 type: snrT100  
 final\_warning\_level: 2.26 (0.96→3.23)  
 number\_warning\_levels: 10  
 number\_P\_picks: 11

20070815\_2349 Peru\_2007\_close



To>50s Exceedance

To>50s Exceedance

To>100s Exceedance

To>100s Exceedance

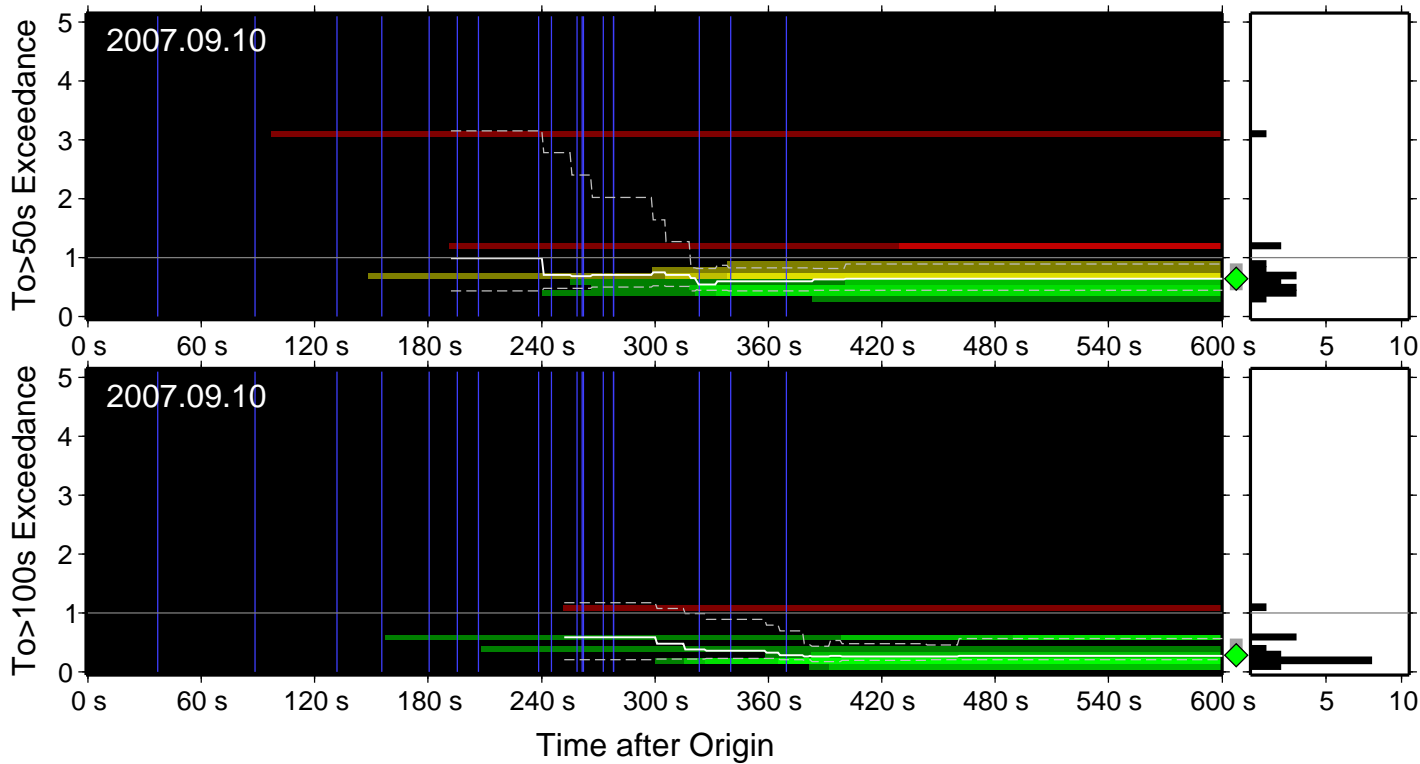
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.02.01.06.49.173  
 type: snrT50  
 final\_warning\_level: 0.82 (0.69->1.38)  
 number\_warning\_levels: 12  
 number\_P\_picks: 12

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.02.01.06.49.173  
 type: snrT100  
 final\_warning\_level: 0.40 (0.32->0.56)  
 number\_warning\_levels: 12  
 number\_P\_picks: 12

20070902\_0113 Santa\_Cruz\_Islands\_2007\_close



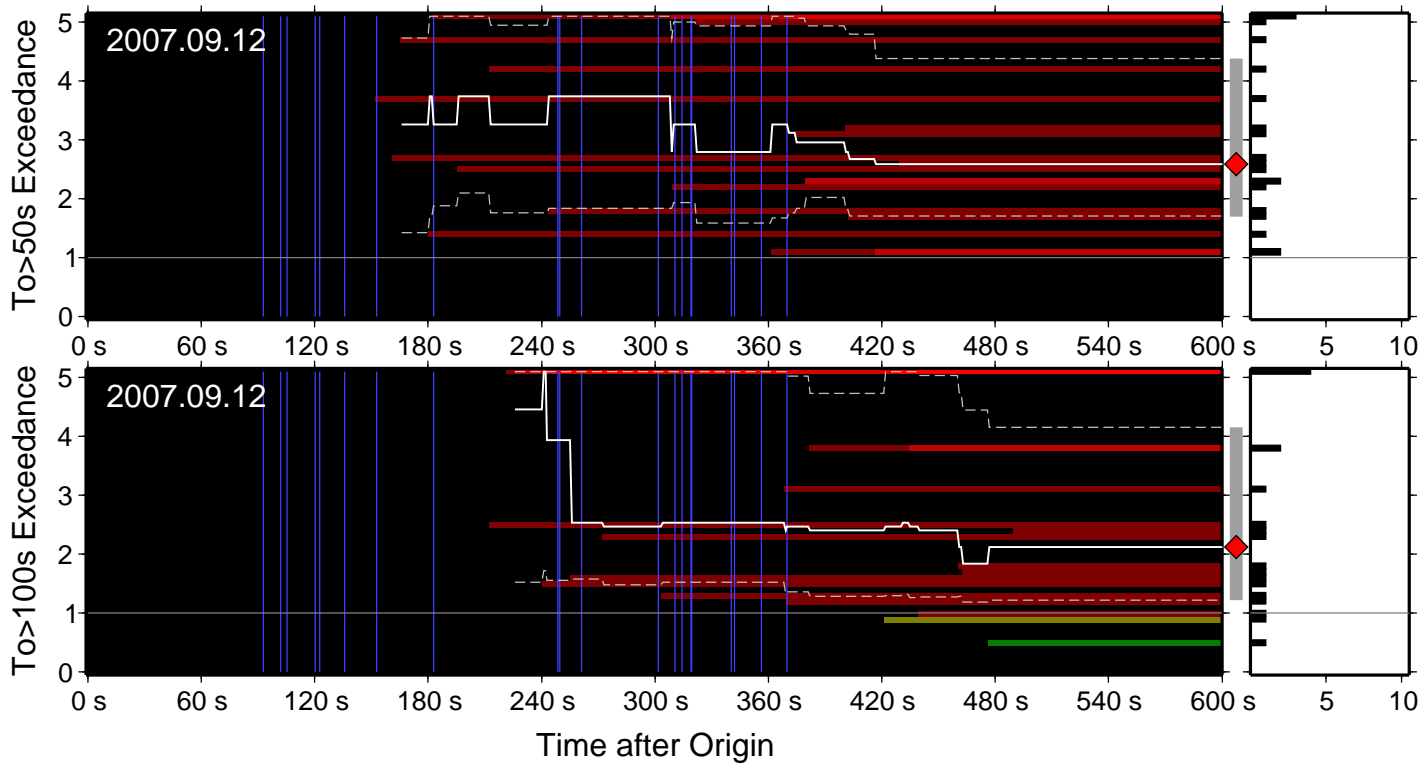
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.10.01.49.51.260  
 type: snrT50  
 final\_warning\_level: 0.64 (0.45→0.90)  
 number\_warning\_levels: 17  
 number\_P\_picks: 18

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.10.01.49.51.260  
 type: snrT100  
 final\_warning\_level: 0.28 (0.21→0.57)  
 number\_warning\_levels: 17  
 number\_P\_picks: 18

20070910\_0157 Columbia\_2007\_close



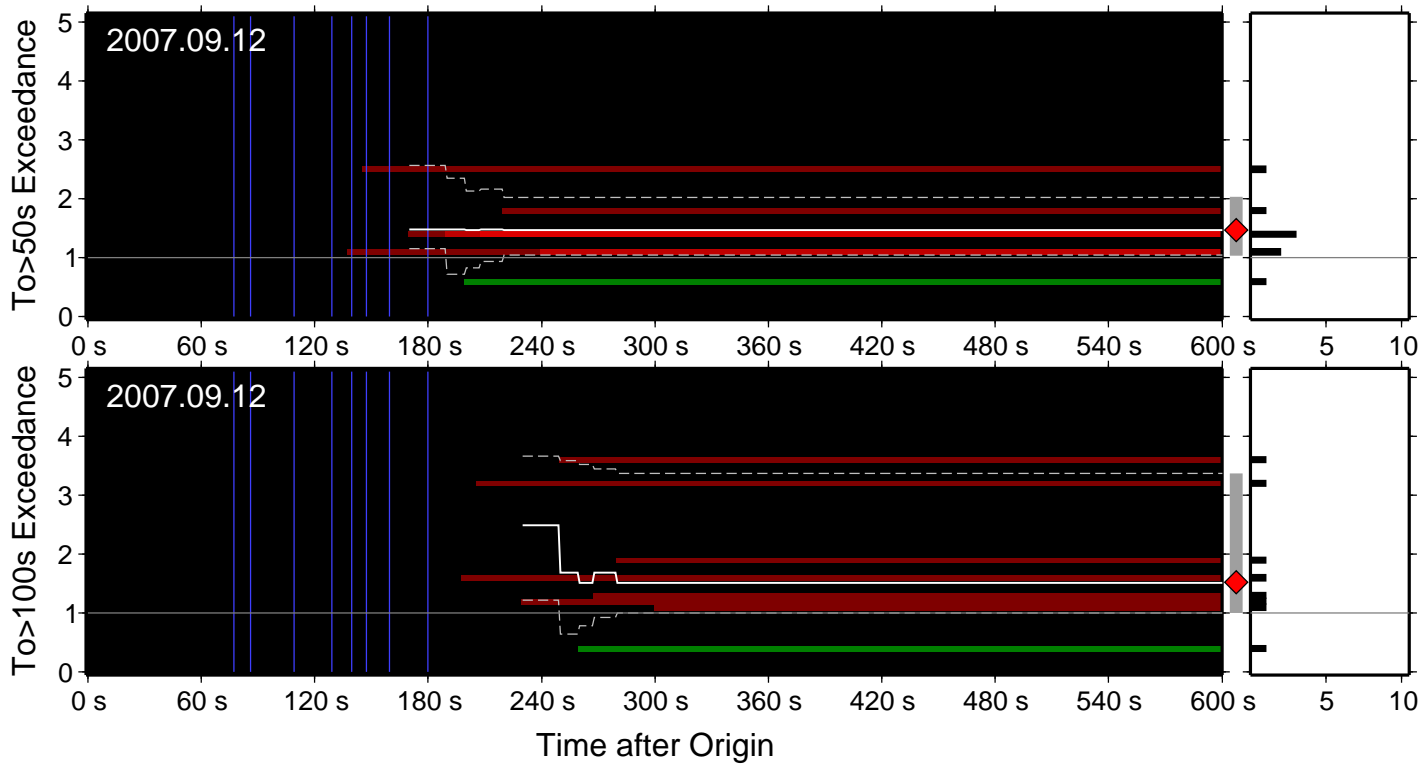
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.12.11.11.59.769  
 type: snrT50  
 final\_warning\_level: 2.59 (1.70->4.38)  
 number\_warning\_levels: 20  
 number\_P\_picks: 20

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.12.11.11.59.769  
 type: snrT100  
 final\_warning\_level: 2.12 (1.22->4.15)  
 number\_warning\_levels: 19  
 number\_P\_picks: 20

20070912\_1119 Indonesia\_2007\_close



### To>50sec Exceedance Level

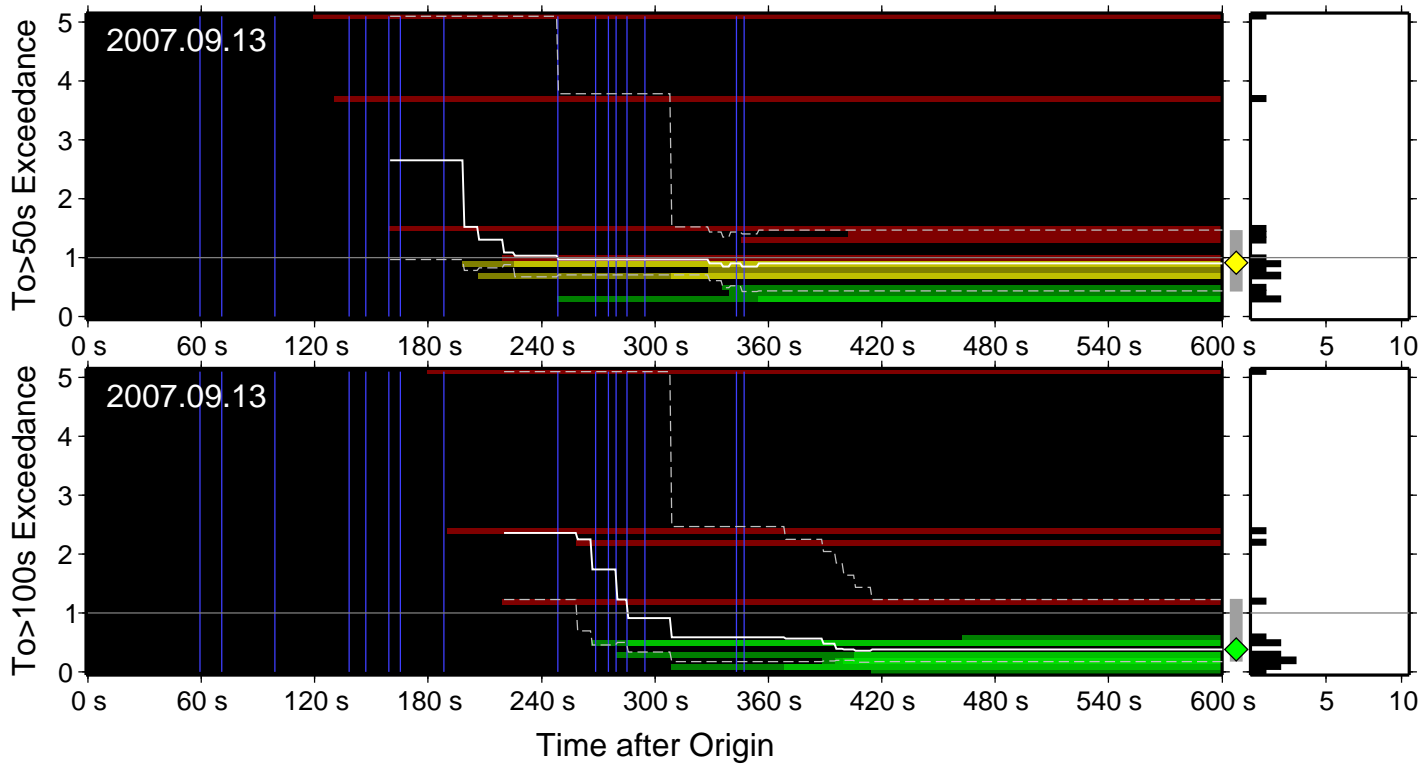
To exceedance warning summary:  
 event: 2007.09.12.23.50.17.194  
 type: snrT50  
 final\_warning\_level: 1.47 (1.04→2.03)  
 number\_warning\_levels: 8  
 number\_P\_picks: 8

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.12.23.50.17.194  
 type: snrT100  
 final\_warning\_level: 1.52 (1.00→3.37)  
 number\_warning\_levels: 8  
 number\_P\_picks: 8

20070912\_2354 Indonesia\_2007B\_close





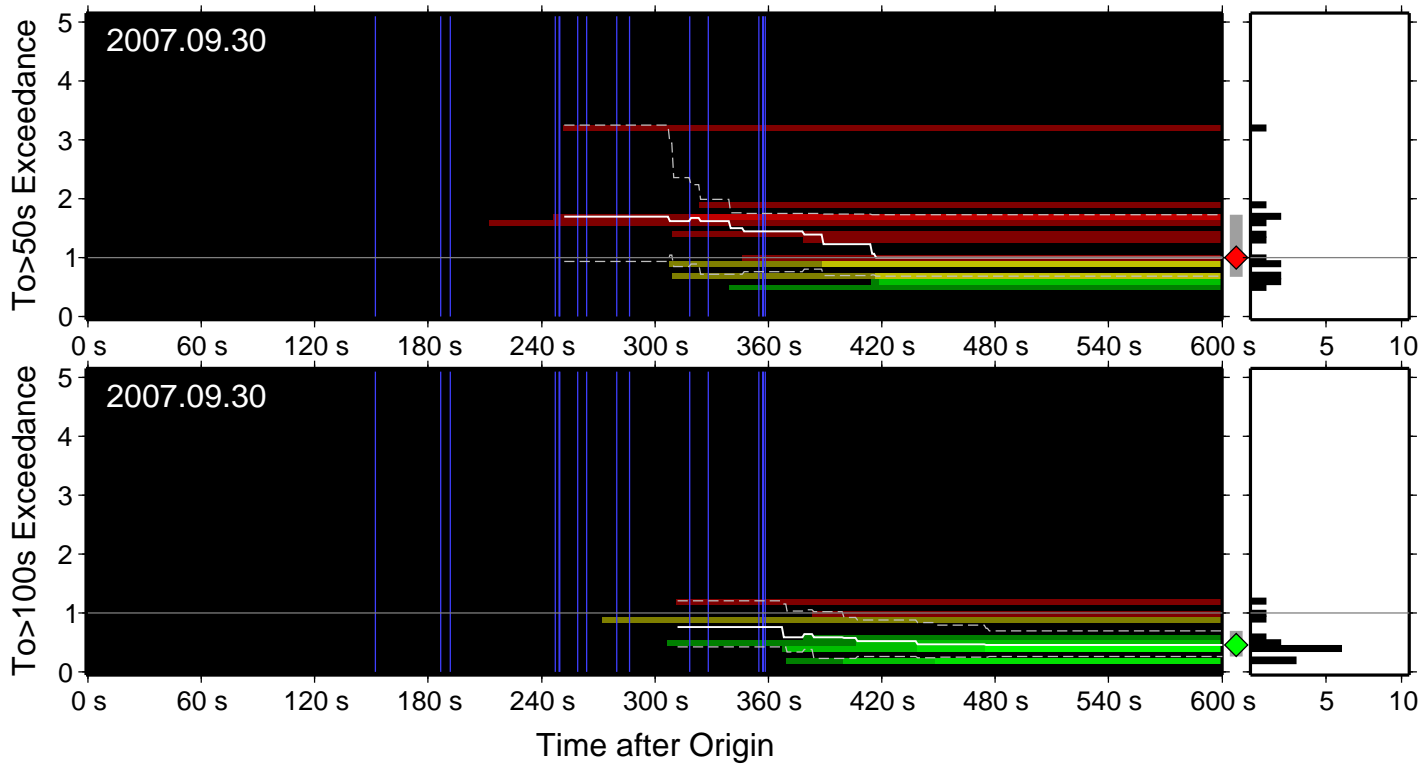
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.13.03.36.27.944  
 type: snrT50  
 final\_warning\_level: 0.91 (0.43→1.47)  
 number\_warning\_levels: 15  
 number\_P\_picks: 16

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.13.03.36.27.944  
 type: snrT100  
 final\_warning\_level: 0.38 (0.18→1.24)  
 number\_warning\_levels: 15  
 number\_P\_picks: 16

20070913\_0342 Indonesia\_2007C\_close



To>50s Exceedance

### To>50sec Exceedance Level

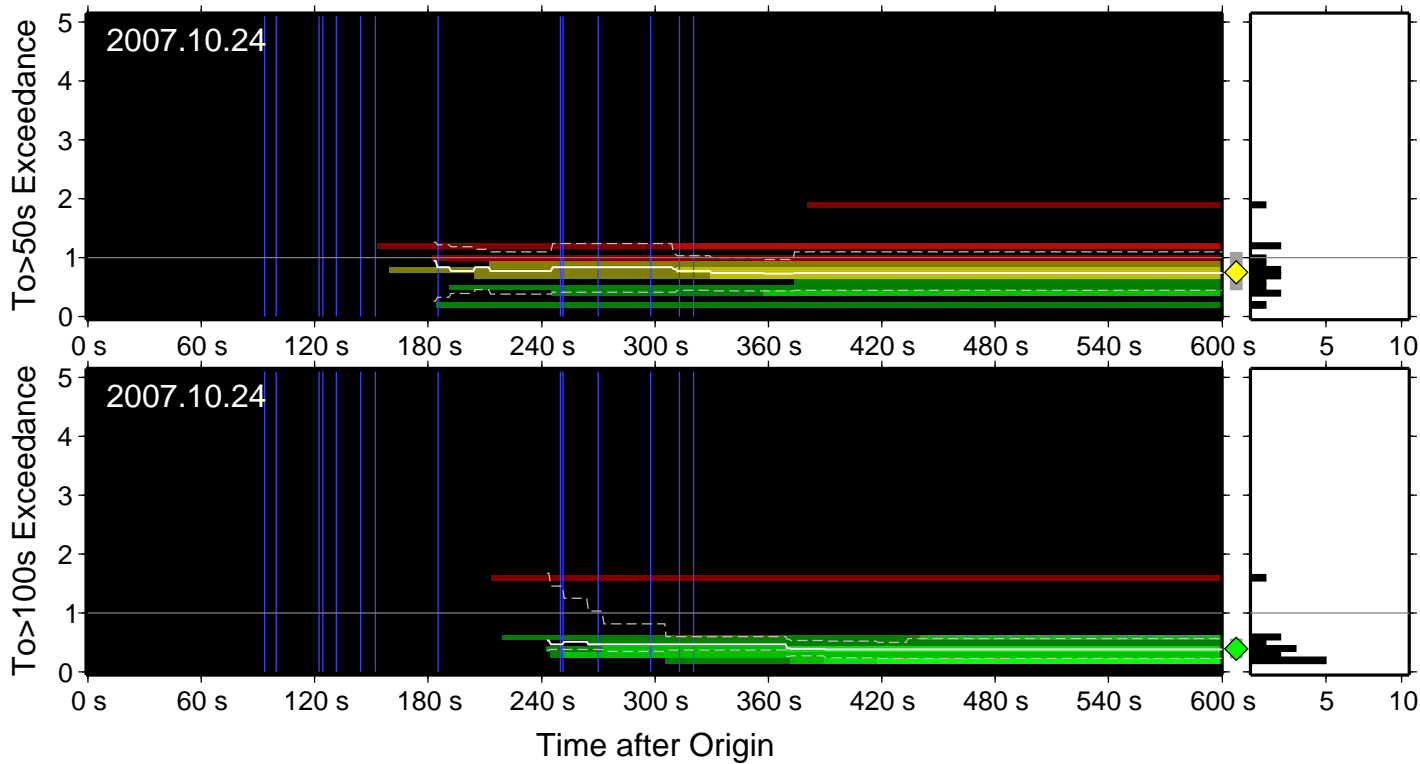
To exceedance warning summary:  
 event: 2007.09.30.05.26.06.273  
 type: snrT50  
 final\_warning\_level: 1.00 (0.68→1.73)  
 number\_warning\_levels: 15  
 number\_P\_picks: 16

To>100s Exceedance

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.09.30.05.26.06.273  
 type: snrT100  
 final\_warning\_level: 0.46 (0.26→0.70)  
 number\_warning\_levels: 15  
 number\_P\_picks: 16

20070930\_0532 Auckland\_Islands\_2007\_close



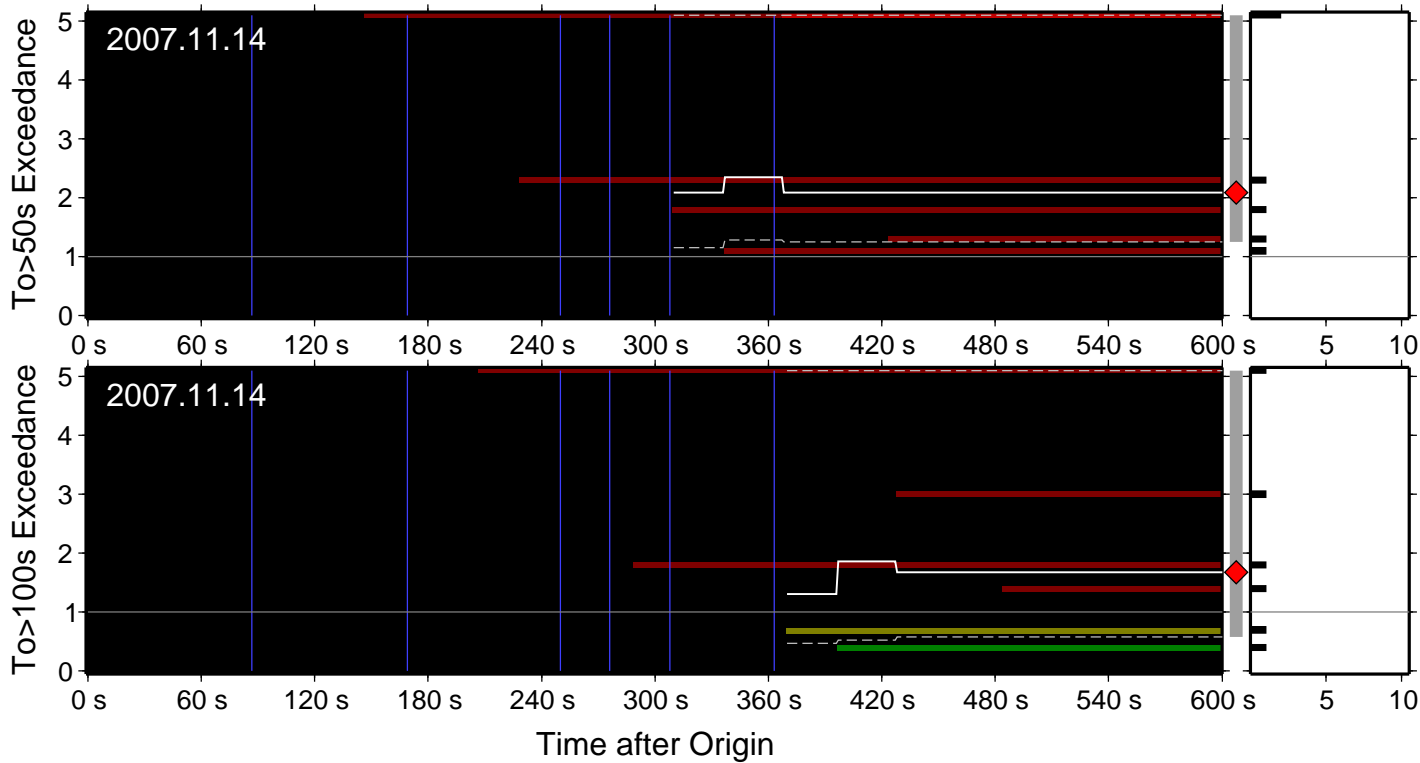
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.10.24.21.04.24.819  
 type: snrT50  
 final\_warning\_level: 0.75 (0.45→1.10)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.10.24.21.04.24.819  
 type: snrT100  
 final\_warning\_level: 0.39 (0.23→0.57)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

20071024\_2110 S\_Sumatra\_2007\_close



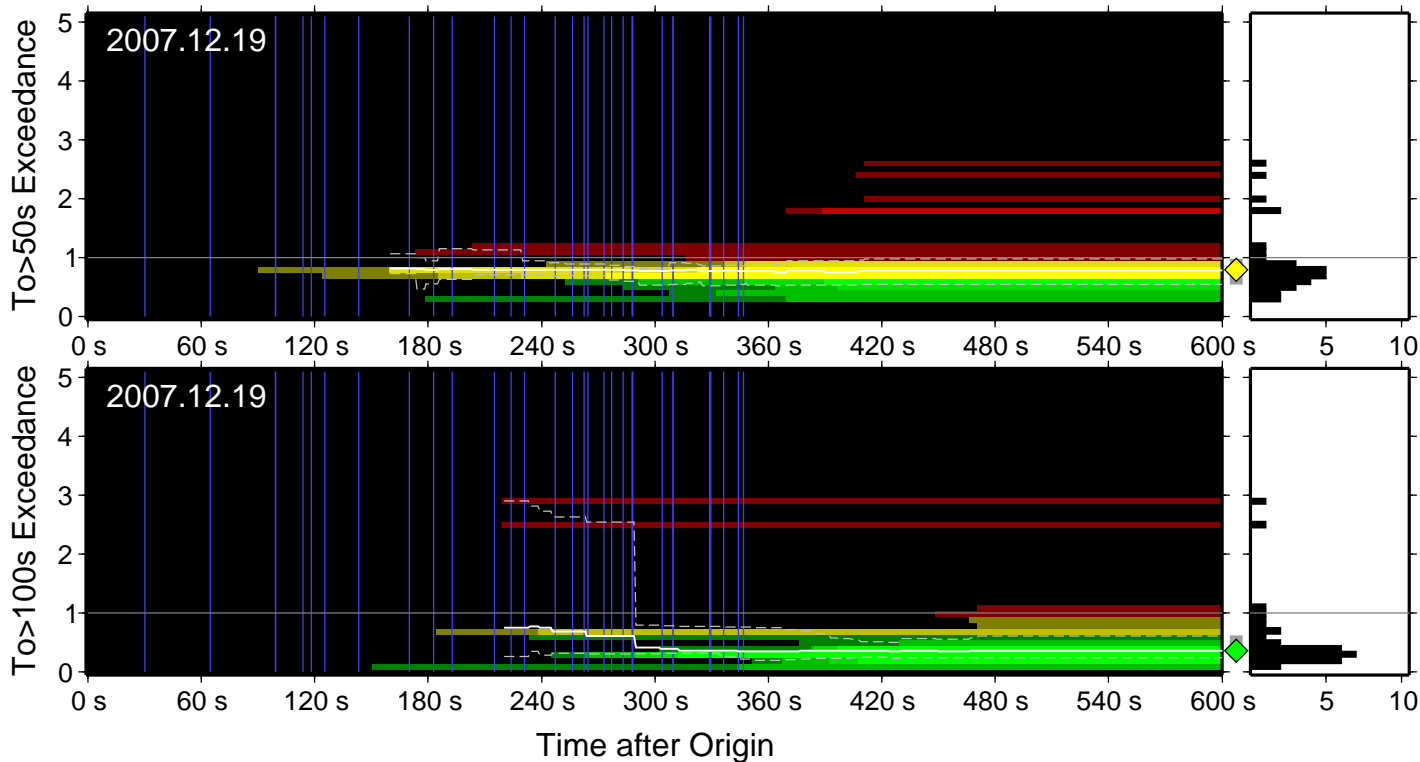
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.11.14.15.42.17.110  
 type: snrT50  
 final\_warning\_level: 2.08 (1.25→5.10)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.11.14.15.42.17.110  
 type: snrT100  
 final\_warning\_level: 1.67 (0.58→5.10)  
 number\_warning\_levels: 6  
 number\_P\_picks: 6

20071114\_1549 N\_Chile\_2007\_close



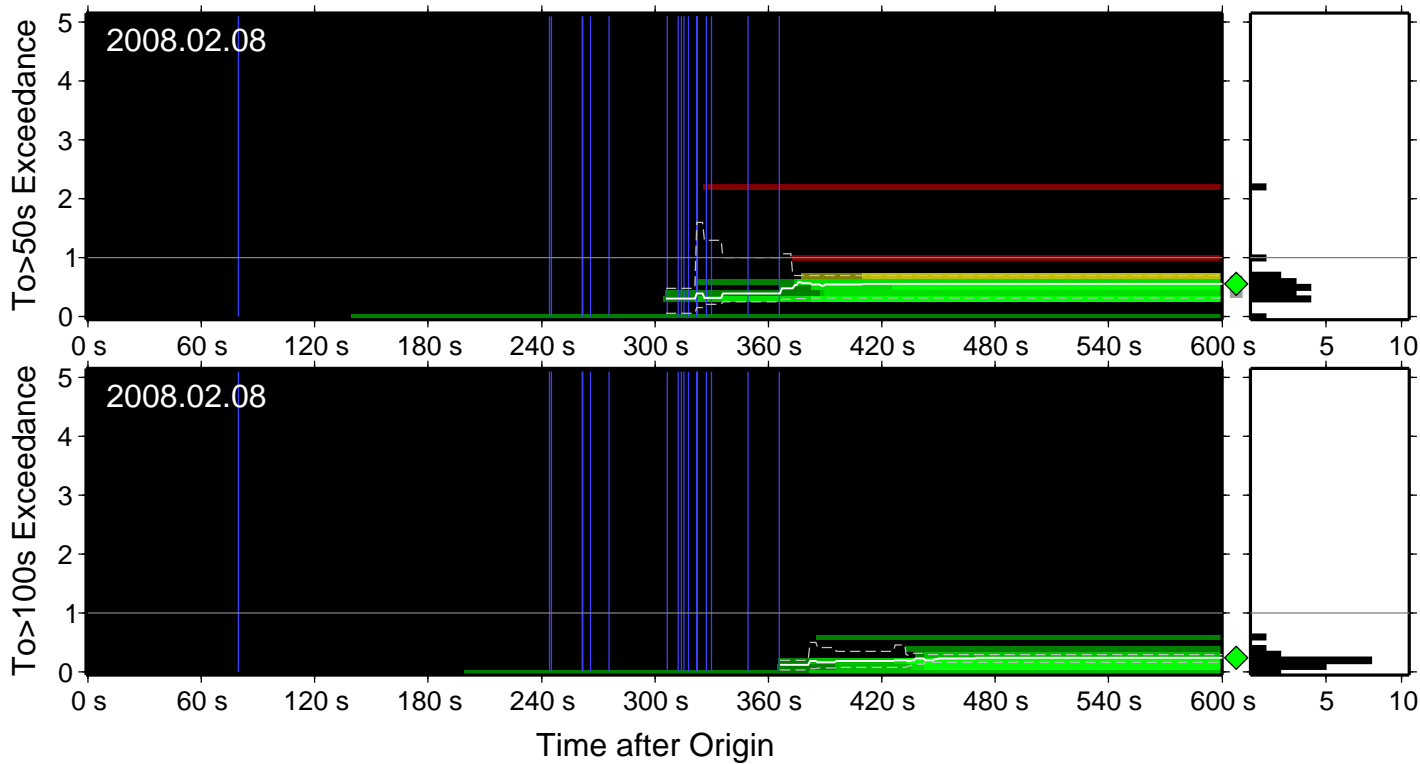
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2007.12.19.09.30.57.398  
 type: snrT50  
 final\_warning\_level: 0.79 (0.55→0.98)  
 number\_warning\_levels: 32  
 number\_P\_picks: 31

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2007.12.19.09.30.57.398  
 type: snrT100  
 final\_warning\_level: 0.36 (0.24→0.62)  
 number\_warning\_levels: 32  
 number\_P\_picks: 31

20071219\_0938 Andreanof\_Islands\_2007\_close



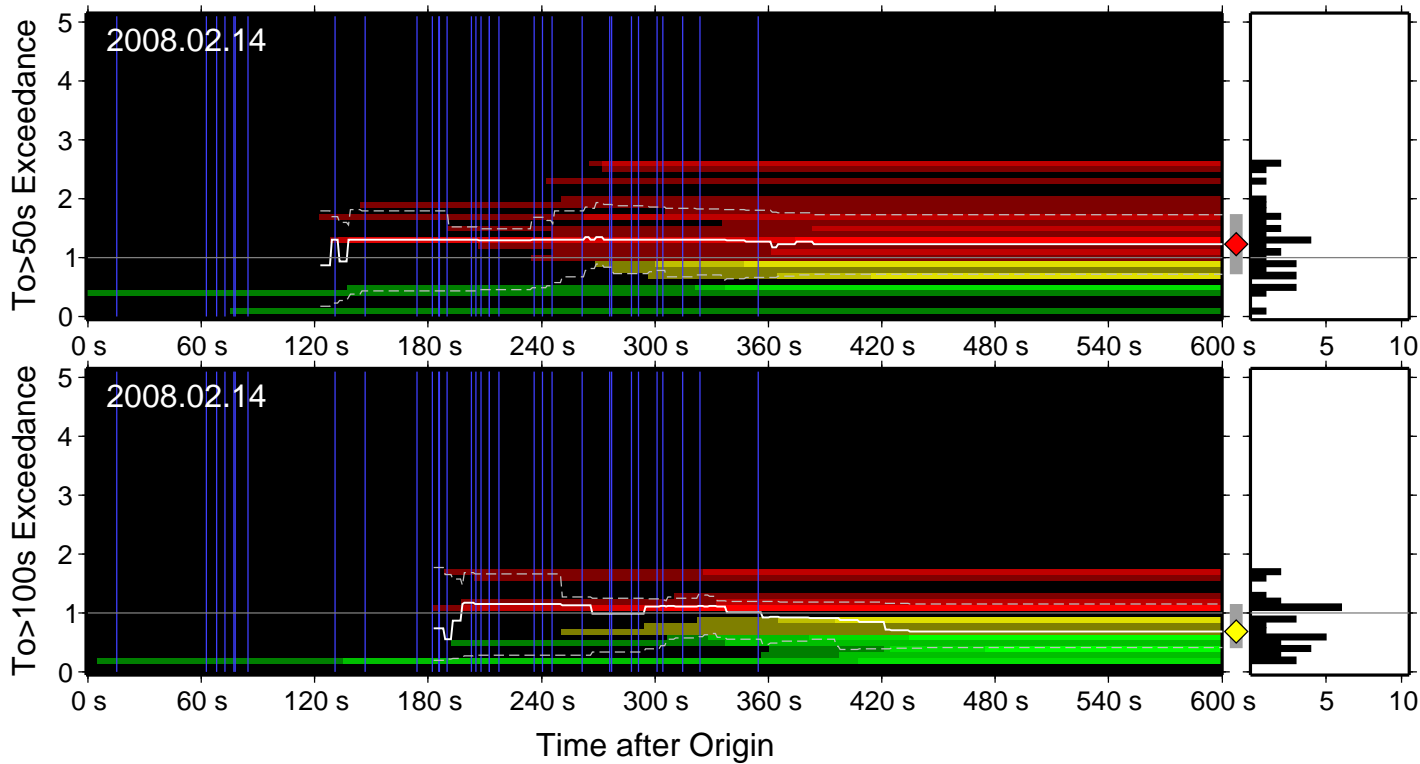
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.02.08.09.39.33.855  
 type: snrT50  
 final\_warning\_level: 0.55 (0.32->0.70)  
 number\_warning\_levels: 19  
 number\_P\_picks: 19

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.02.08.09.39.33.855  
 type: snrT100  
 final\_warning\_level: 0.24 (0.17->0.29)  
 number\_warning\_levels: 19  
 number\_P\_picks: 19

20080208\_0945 N\_Mid\_Atlantic\_Ridge\_2008\_close



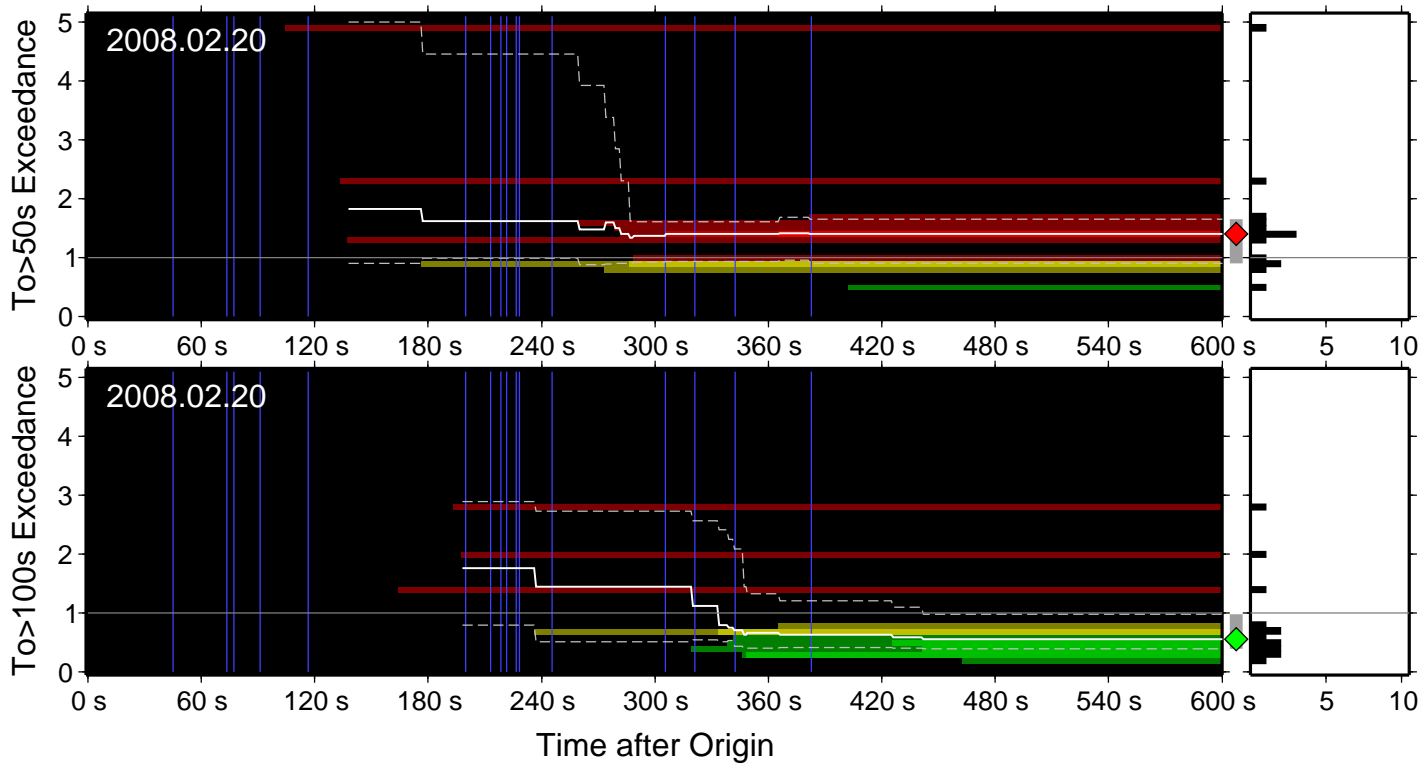
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.02.14.10.07.28.272  
 type: snrT50  
 final\_warning\_level: 1.23 (0.72→1.74)  
 number\_warning\_levels: 33  
 number\_P\_picks: 34

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.02.14.10.07.28.272  
 type: snrT100  
 final\_warning\_level: 0.69 (0.41→1.16)  
 number\_warning\_levels: 33  
 number\_P\_picks: 34

20080214\_1016 S\_Greece\_2008\_close



### To>50sec Exceedance Level

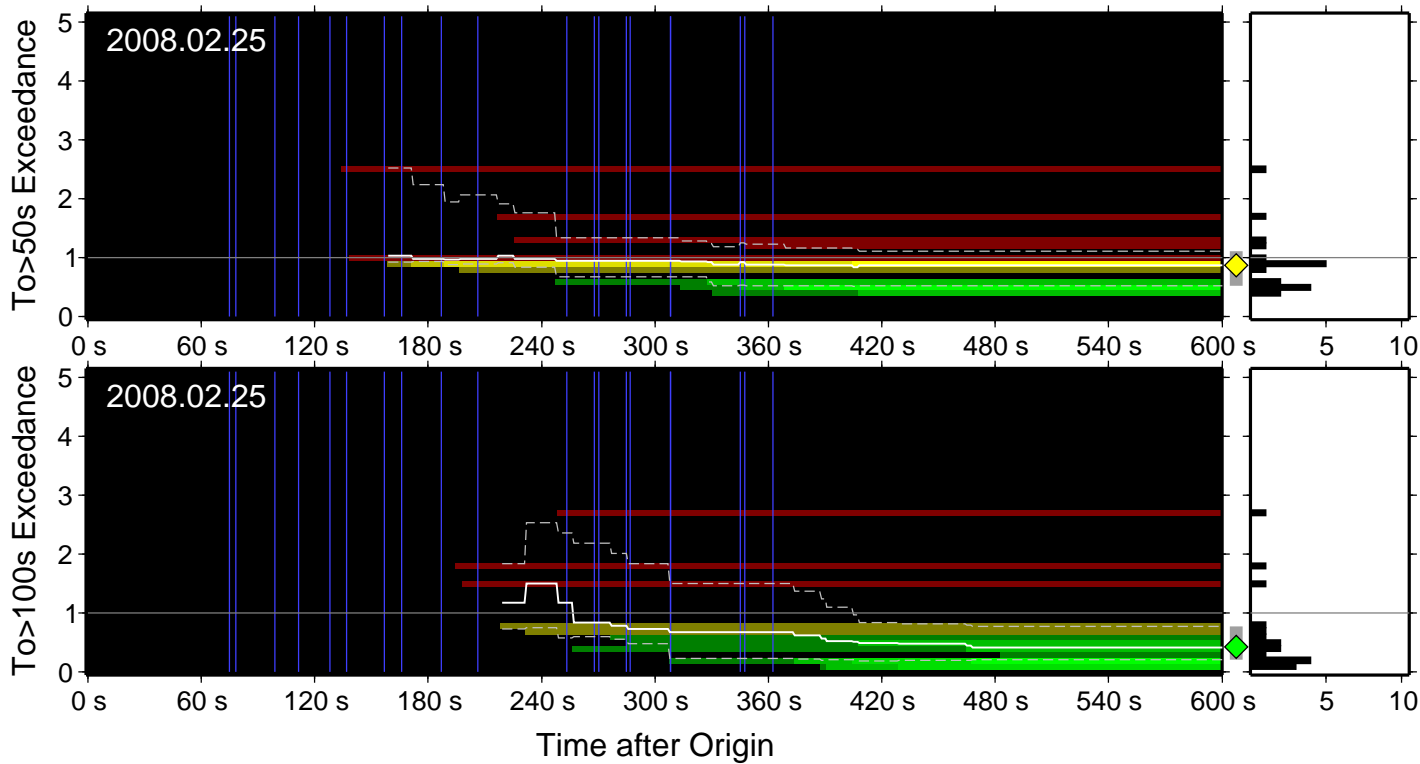
To exceedance warning summary:  
 event: 2008.02.20.08.09.15.436  
 type: snrT50  
 final\_warning\_level: 1.40 (0.90→1.65)  
 number\_warning\_levels: 14  
 number\_P\_picks: 16

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.02.20.08.09.15.436  
 type: snrT100  
 final\_warning\_level: 0.56 (0.39→0.98)  
 number\_warning\_levels: 14  
 number\_P\_picks: 16

20080220\_0816 N\_Sumatra\_2008\_close





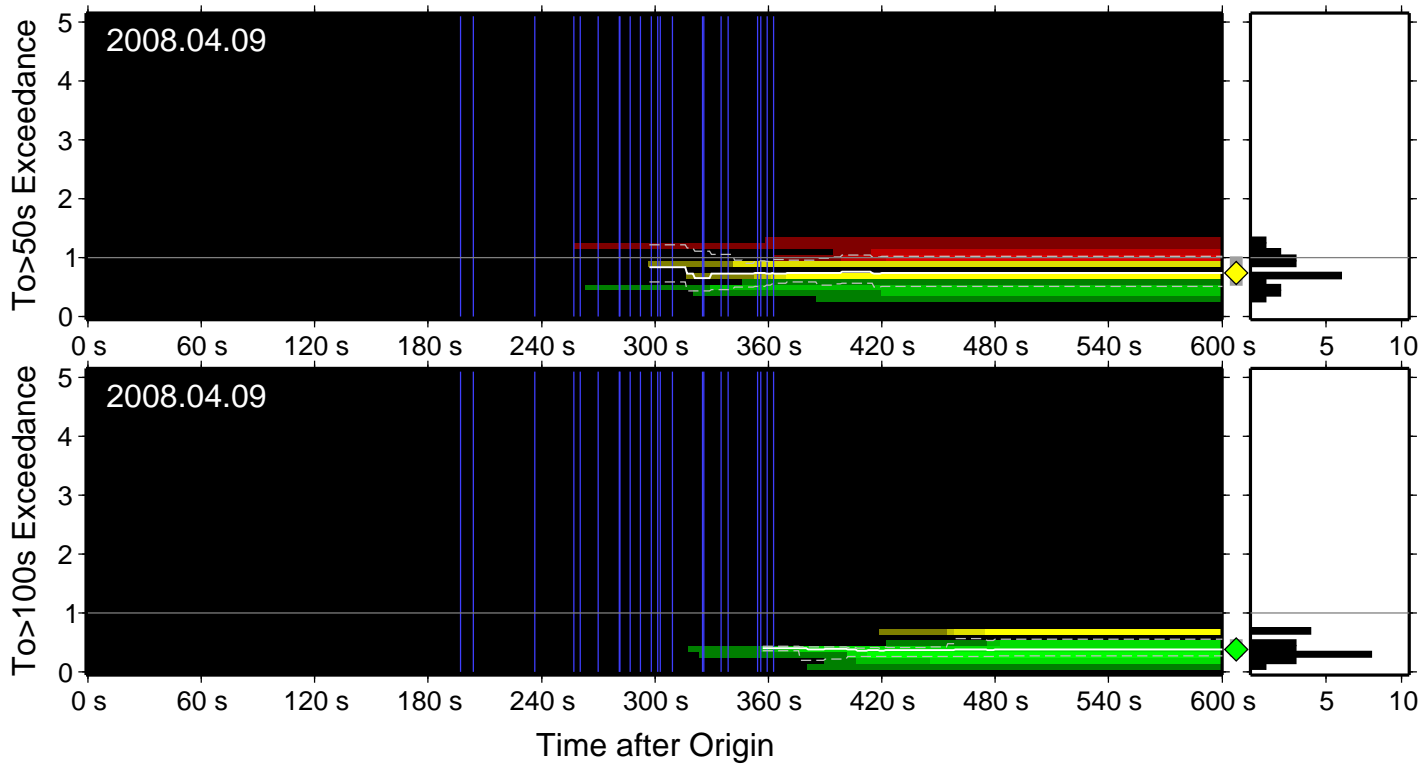
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.02.25.08.37.47.911  
 type: snrT50  
 final\_warning\_level: 0.87 (0.52→1.11)  
 number\_warning\_levels: 19  
 number\_P\_picks: 20

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.02.25.08.37.47.911  
 type: snrT100  
 final\_warning\_level: 0.42 (0.21→0.78)  
 number\_warning\_levels: 18  
 number\_P\_picks: 20

20080225\_0845 S\_Sumatra\_2008\_close



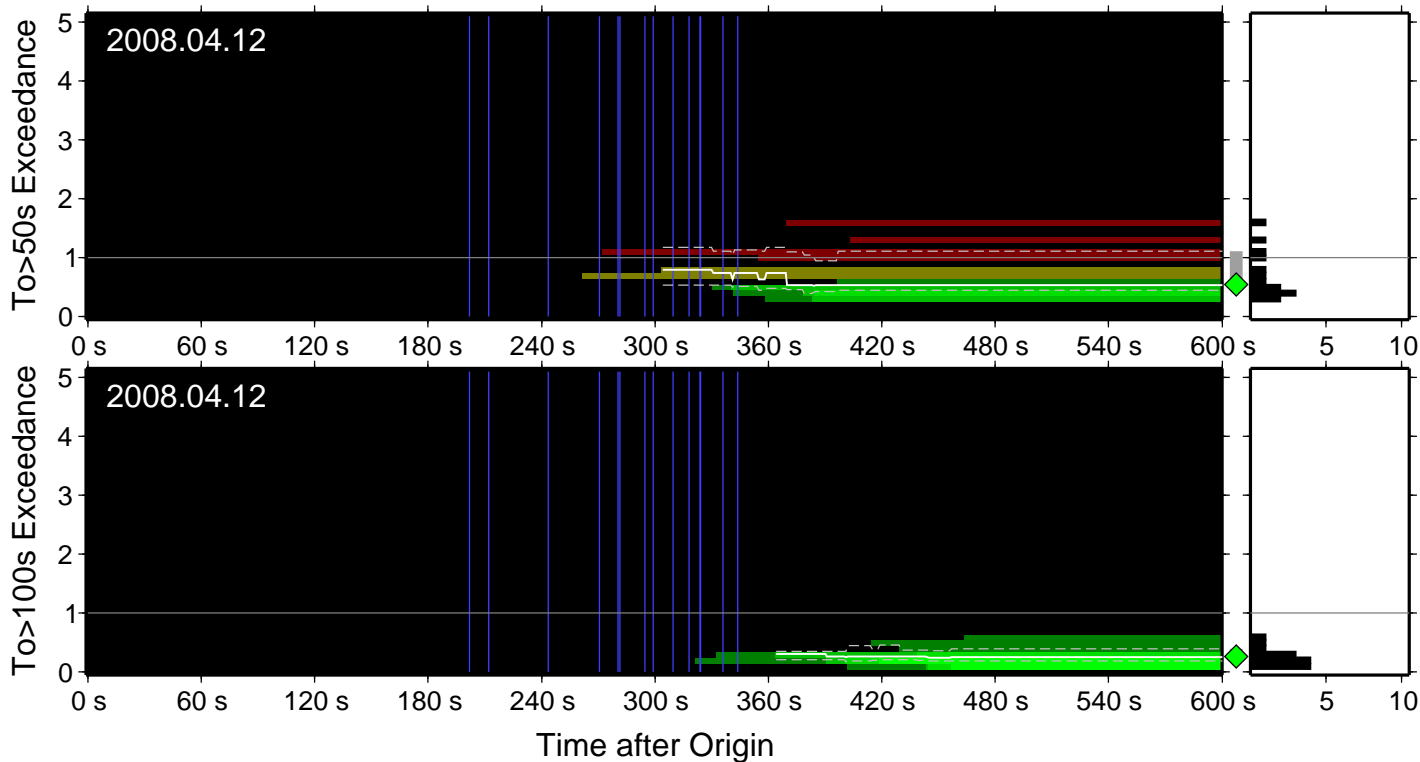
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.04.09.12.49.29.886  
 type: snrT50  
 final\_warning\_level: 0.74 (0.52→1.02)  
 number\_warning\_levels: 22  
 number\_P\_picks: 22

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.04.09.12.49.29.886  
 type: snrT100  
 final\_warning\_level: 0.38 (0.27→0.56)  
 number\_warning\_levels: 22  
 number\_P\_picks: 22

20080409\_1254 Loyalty\_Islands\_2008\_close



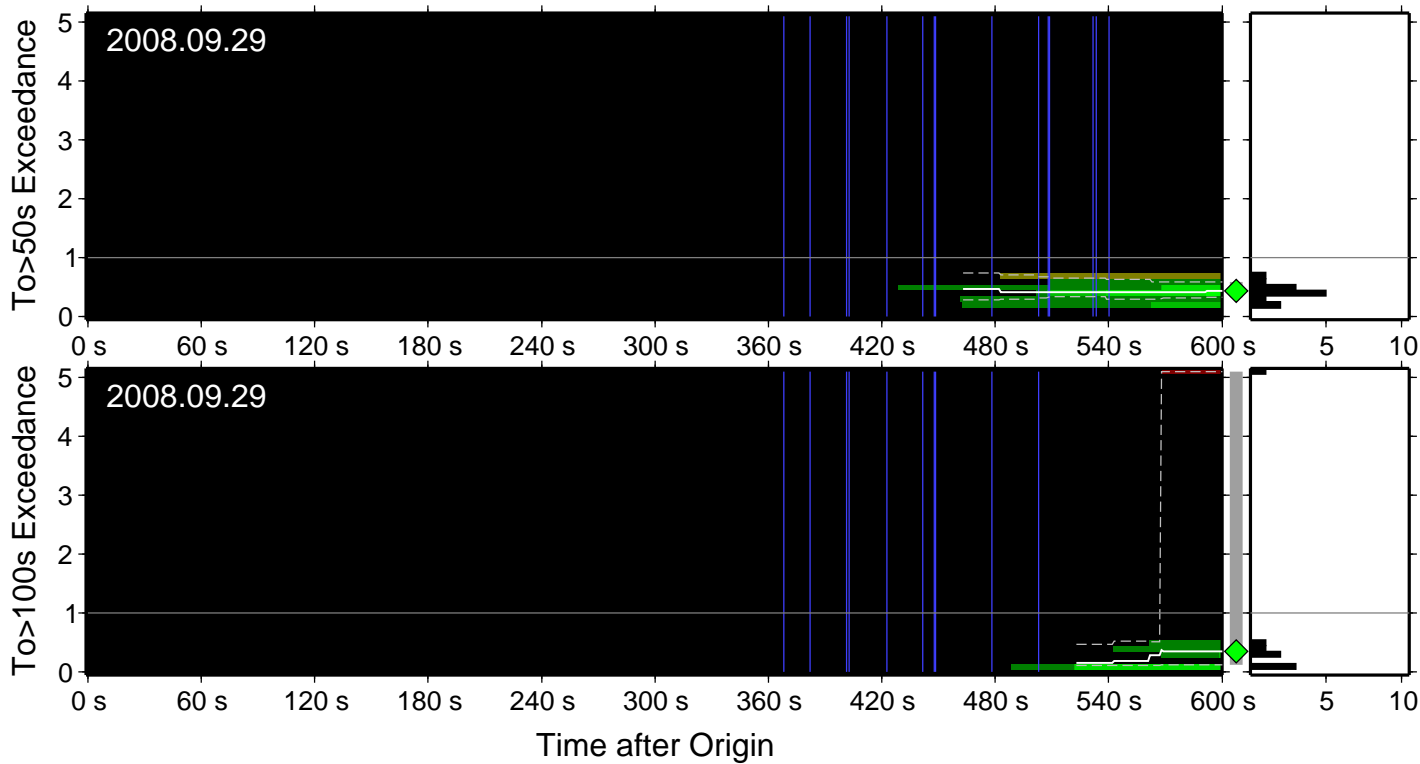
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.04.12.00.33.34.323  
 type: snrT50  
 final\_warning\_level: 0.54 (0.45->1.11)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.04.12.00.33.34.323  
 type: snrT100  
 final\_warning\_level: 0.26 (0.19->0.40)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

20080412\_0038 Macquarie\_Islands\_2008\_close



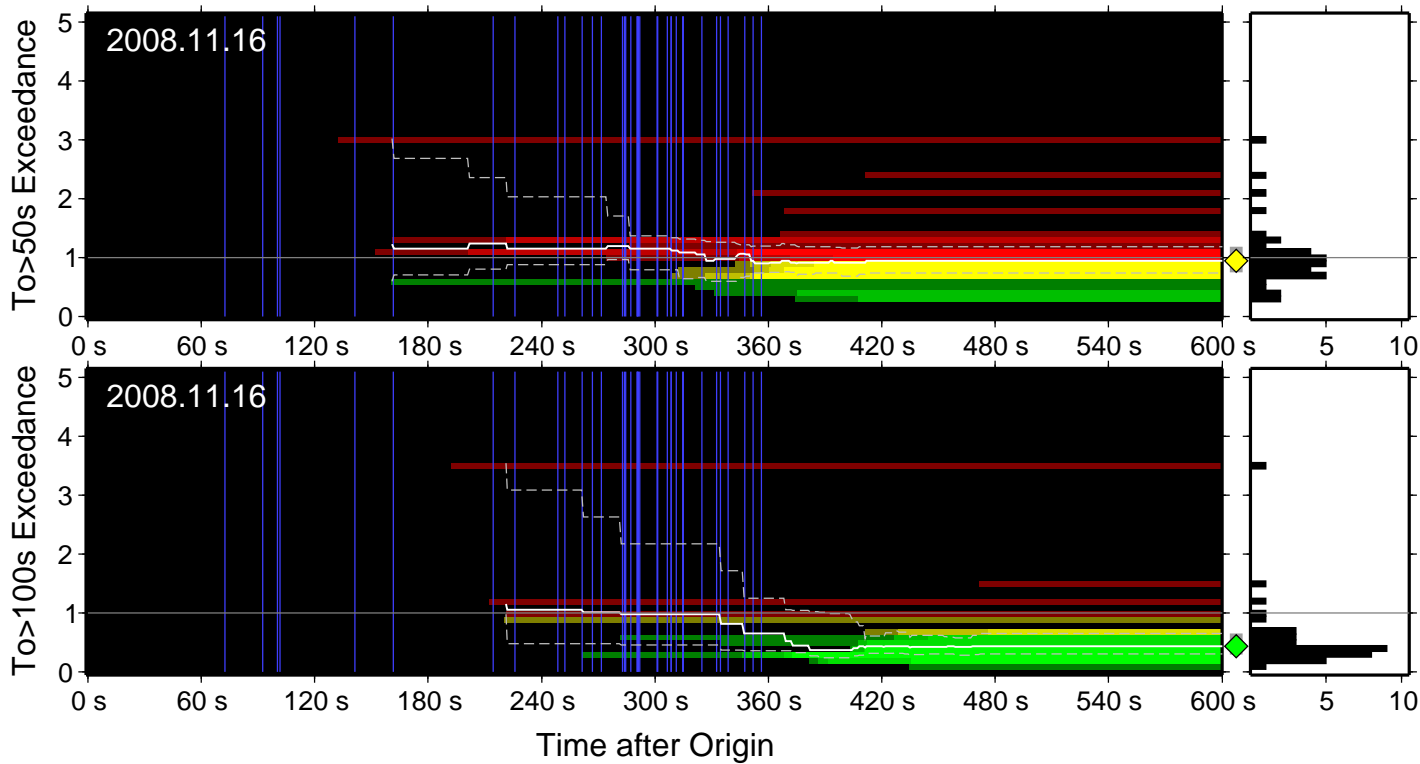
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.09.29.15.25.39.794  
 type: snrT50  
 final\_warning\_level: 0.44 (0.33→0.59)  
 number\_warning\_levels: 13  
 number\_P\_picks: 15

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.09.29.15.25.39.794  
 type: snrT100  
 final\_warning\_level: 0.35 (0.12→5.10)  
 number\_warning\_levels: 8  
 number\_P\_picks: 10

20080929\_1534 Kermadec\_2008A



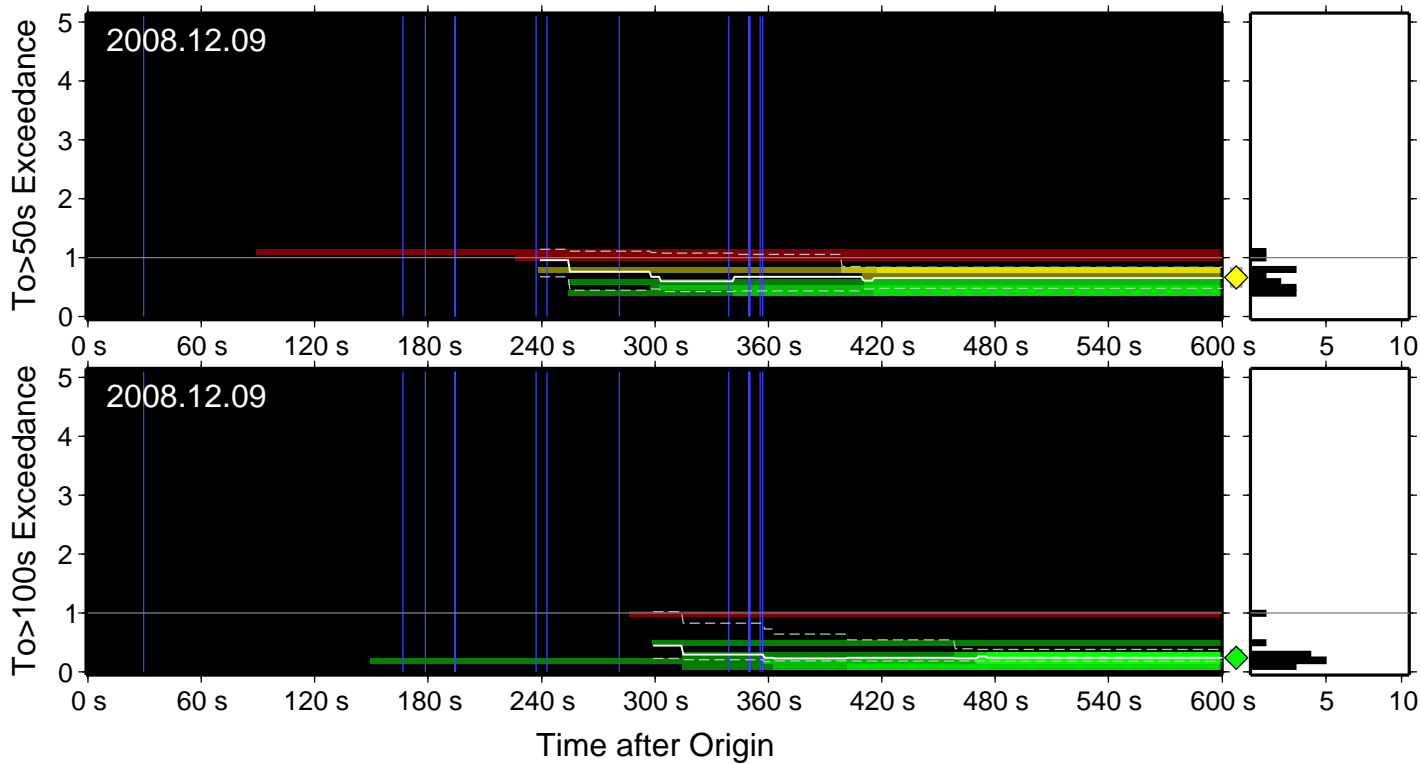
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.11.16.17.03.44.294  
 type: snrT50  
 final\_warning\_level: 0.95 (0.75→1.19)  
 number\_warning\_levels: 37  
 number\_P\_picks: 37

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.11.16.17.03.44.294  
 type: snrT100  
 final\_warning\_level: 0.44 (0.30→0.66)  
 number\_warning\_levels: 37  
 number\_P\_picks: 37

20081116\_1710 Sulawesi\_2008\_close



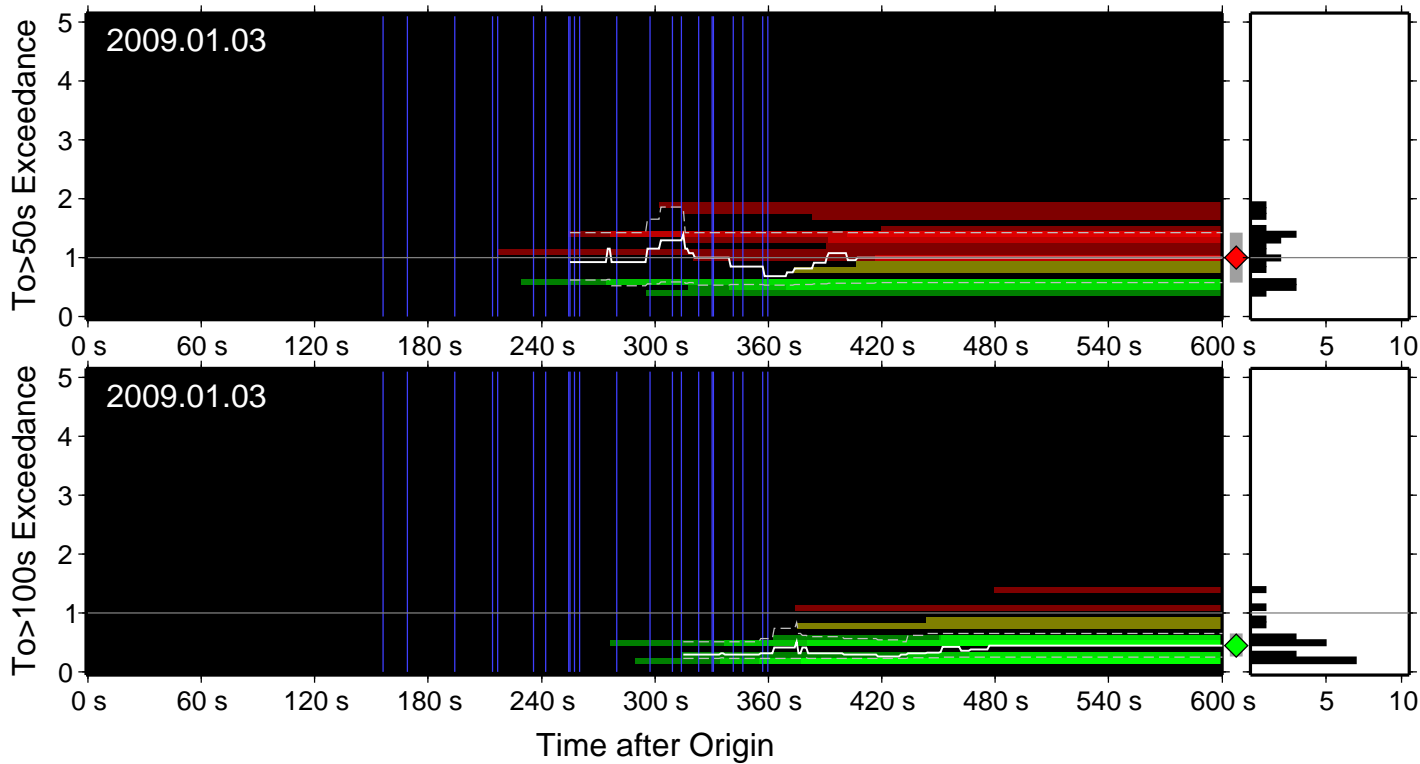
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2008.12.09.06.24.32.260  
 type: snrT50  
 final\_warning\_level: 0.66 (0.49→0.84)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2008.12.09.06.24.32.260  
 type: snrT100  
 final\_warning\_level: 0.24 (0.19→0.39)  
 number\_warning\_levels: 14  
 number\_P\_picks: 14

20081209\_0632 Kermadec\_2008\_close



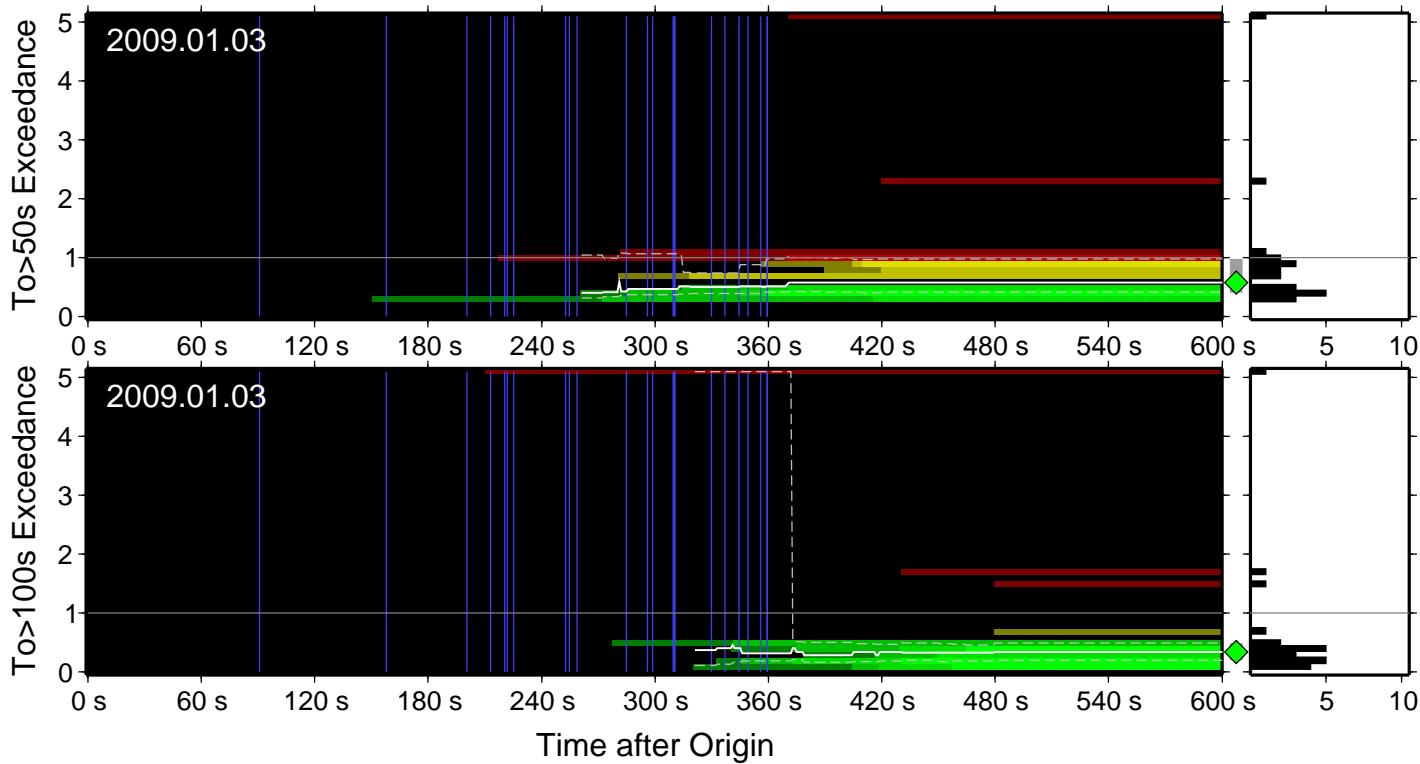
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2009.01.03.19.46.31.086  
 type: snrT50  
 final\_warning\_level: 1.00 (0.58→1.43)  
 number\_warning\_levels: 22  
 number\_P\_picks: 22

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2009.01.03.19.46.31.086  
 type: snrT100  
 final\_warning\_level: 0.45 (0.26→0.66)  
 number\_warning\_levels: 22  
 number\_P\_picks: 22

20090103\_1952 Papua\_Indonesia\_2009\_close



To>50sec Exceedance Level

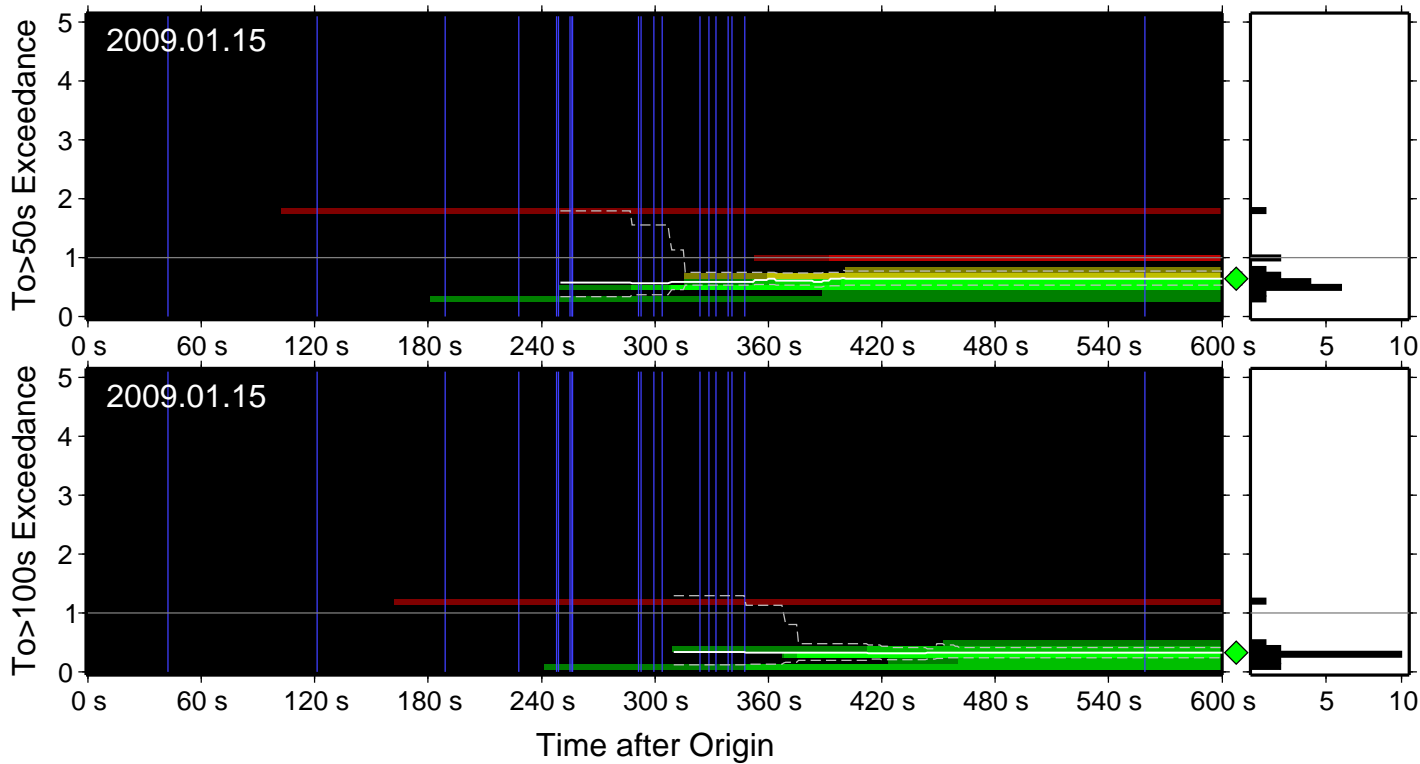
To exceedance warning summary:  
 event: 2009.01.03.22.35.13.844  
 type: snrT50  
 final\_warning\_level: 0.58 (0.41→0.98)  
 number\_warning\_levels: 23  
 number\_P\_picks: 23

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2009.01.03.22.35.13.844  
 type: snrT100  
 final\_warning\_level: 0.34 (0.20→0.49)  
 number\_warning\_levels: 23  
 number\_P\_picks: 23

20090103\_2242 Papua\_Indonesia\_2009A\_close





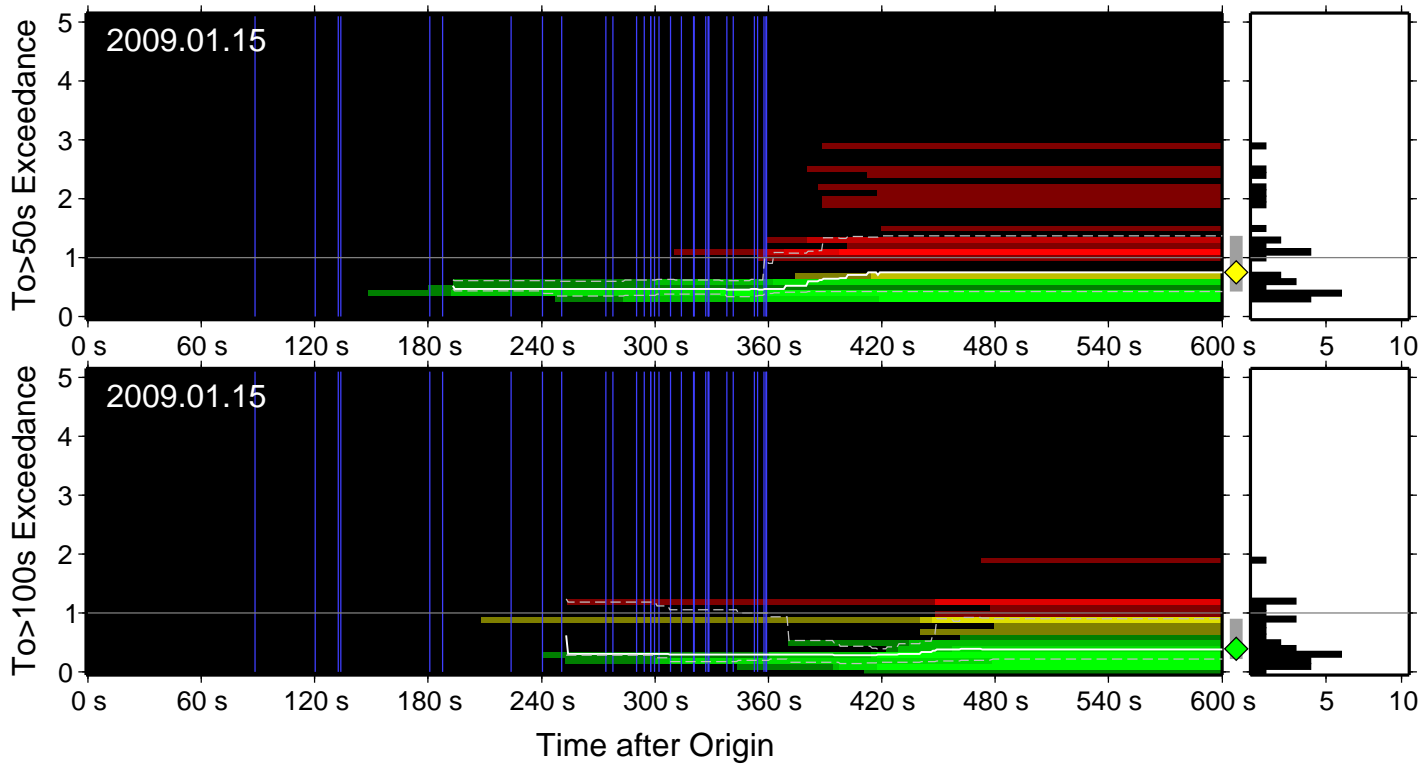
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2009.01.15.07.28.06.700  
 type: snrT50  
 final\_warning\_level: 0.64 (0.53→0.78)  
 number\_warning\_levels: 18  
 number\_P\_picks: 20

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2009.01.15.07.28.06.700  
 type: snrT100  
 final\_warning\_level: 0.33 (0.25→0.42)  
 number\_warning\_levels: 18  
 number\_P\_picks: 20

20090115\_0735 Loyalty\_Islands\_2009\_close



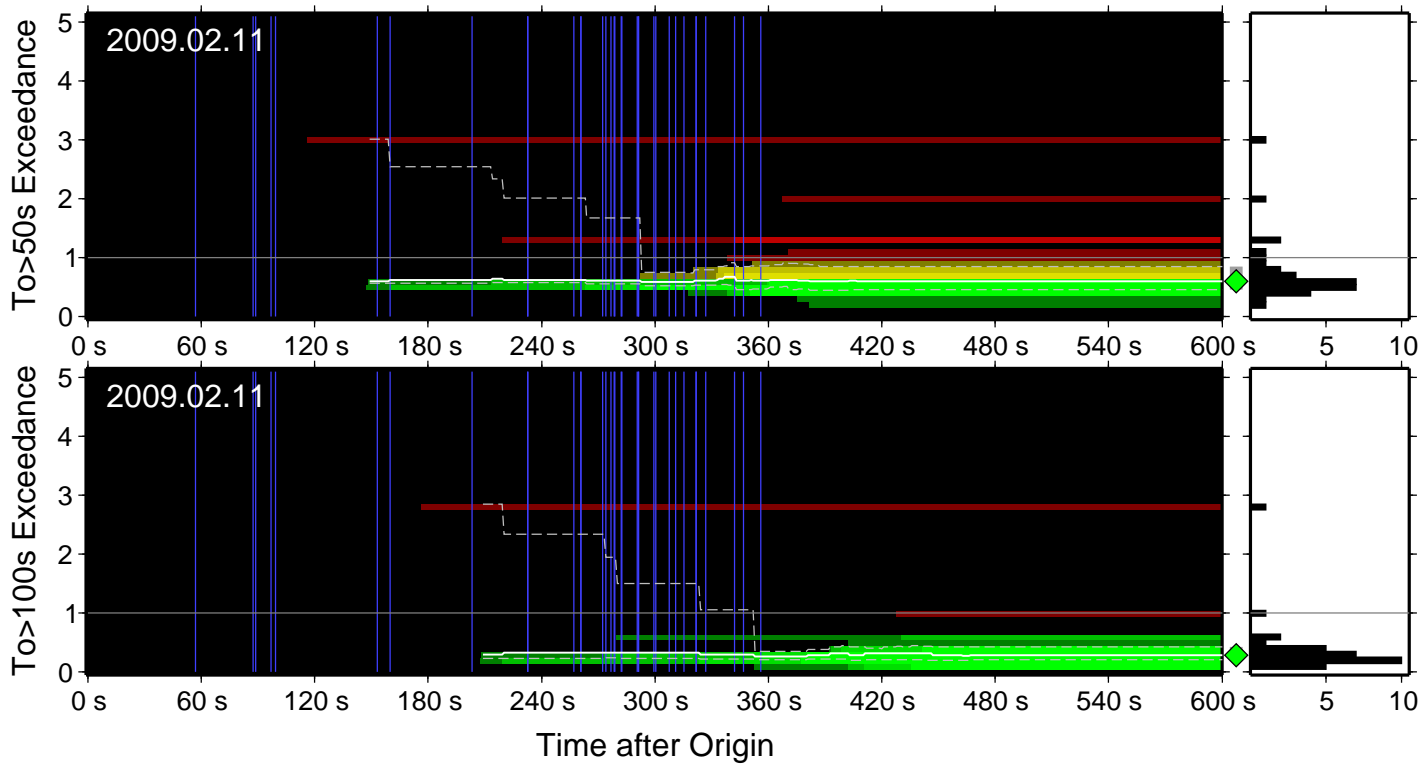
To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2009.01.15.17.51.07.960  
 type: snrT50  
 final\_warning\_level: 0.75 (0.43->1.37)  
 number\_warning\_levels: 32  
 number\_P\_picks: 32

To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2009.01.15.17.51.07.960  
 type: snrT100  
 final\_warning\_level: 0.39 (0.22->0.90)  
 number\_warning\_levels: 32  
 number\_P\_picks: 32

20090115\_1758 Kuril\_2009\_close



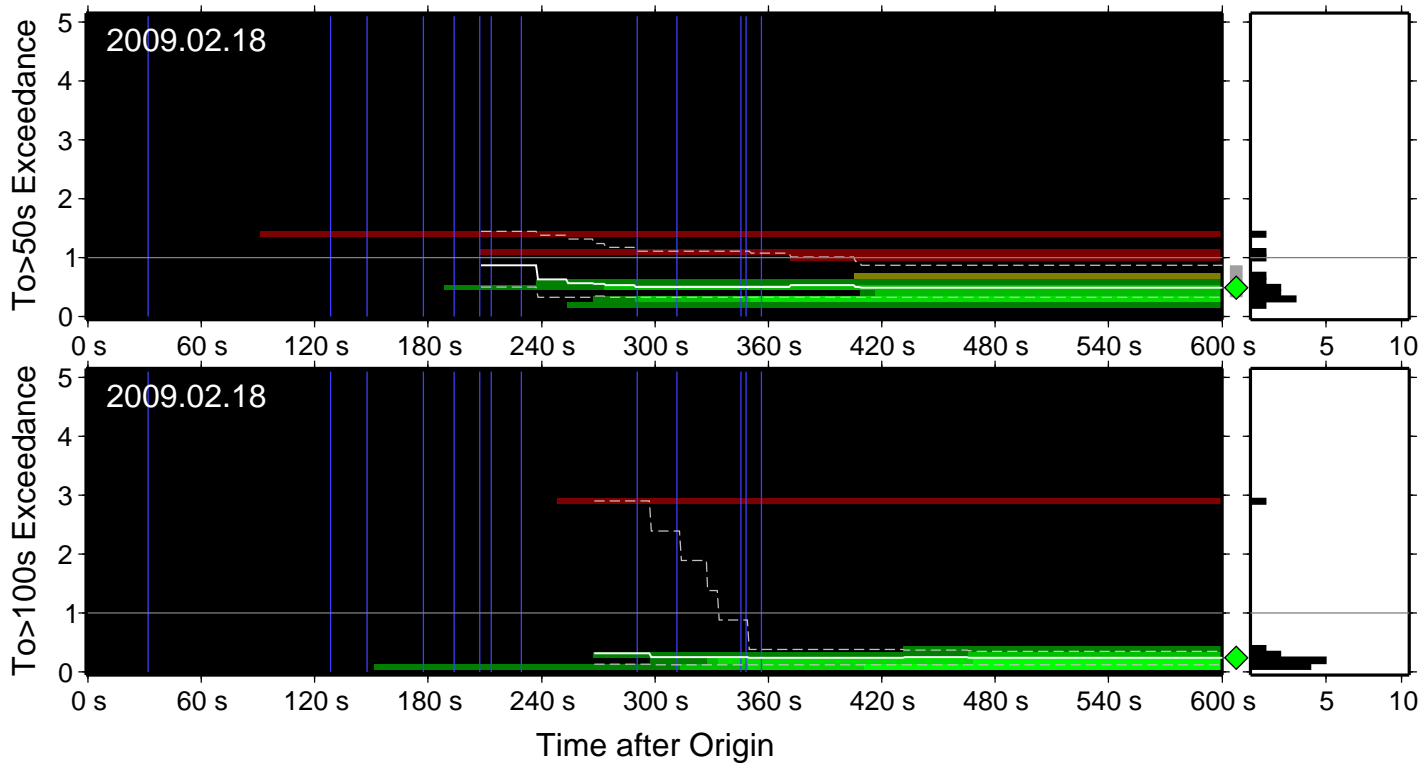
### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2009.02.11.17.35.49.263  
 type: snrT50  
 final\_warning\_level: 0.60 (0.46→0.85)  
 number\_warning\_levels: 32  
 number\_P\_picks: 34

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2009.02.11.17.35.49.263  
 type: snrT100  
 final\_warning\_level: 0.28 (0.21→0.43)  
 number\_warning\_levels: 32  
 number\_P\_picks: 34

20090211\_1743 Talaud\_Indonesia\_2009\_close



### To>50sec Exceedance Level

To exceedance warning summary:  
 event: 2009.02.18.21.54.21.585  
 type: snrT50  
 final\_warning\_level: 0.49 (0.33→0.87)  
 number\_warning\_levels: 13  
 number\_P\_picks: 13

### To>100sec Exceedance Level

To exceedance warning summary:  
 event: 2009.02.18.21.54.21.585  
 type: snrT100  
 final\_warning\_level: 0.24 (0.13→0.35)  
 number\_warning\_levels: 13  
 number\_P\_picks: 13

20090218\_2202 Kermadec\_2009\_close