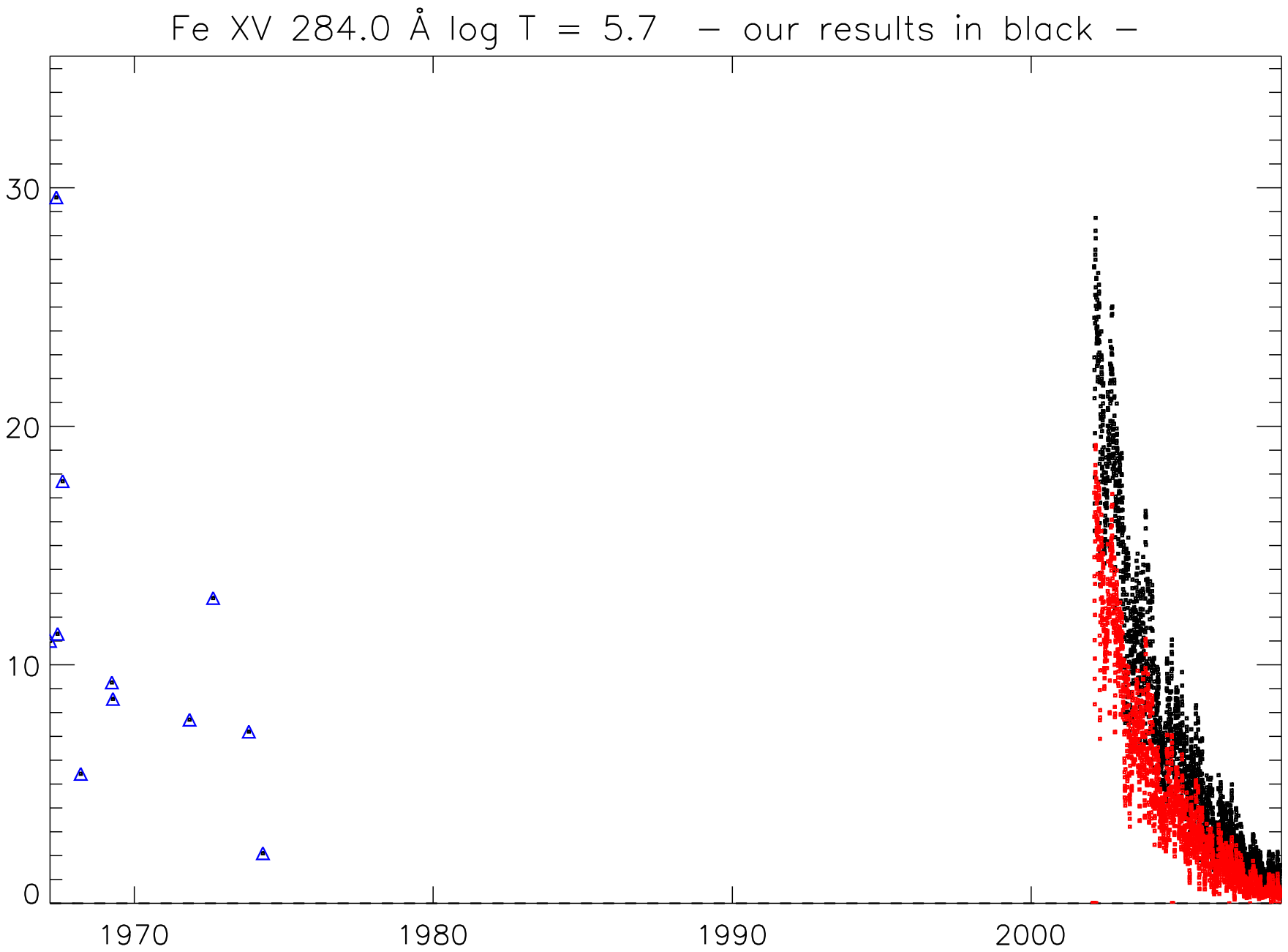
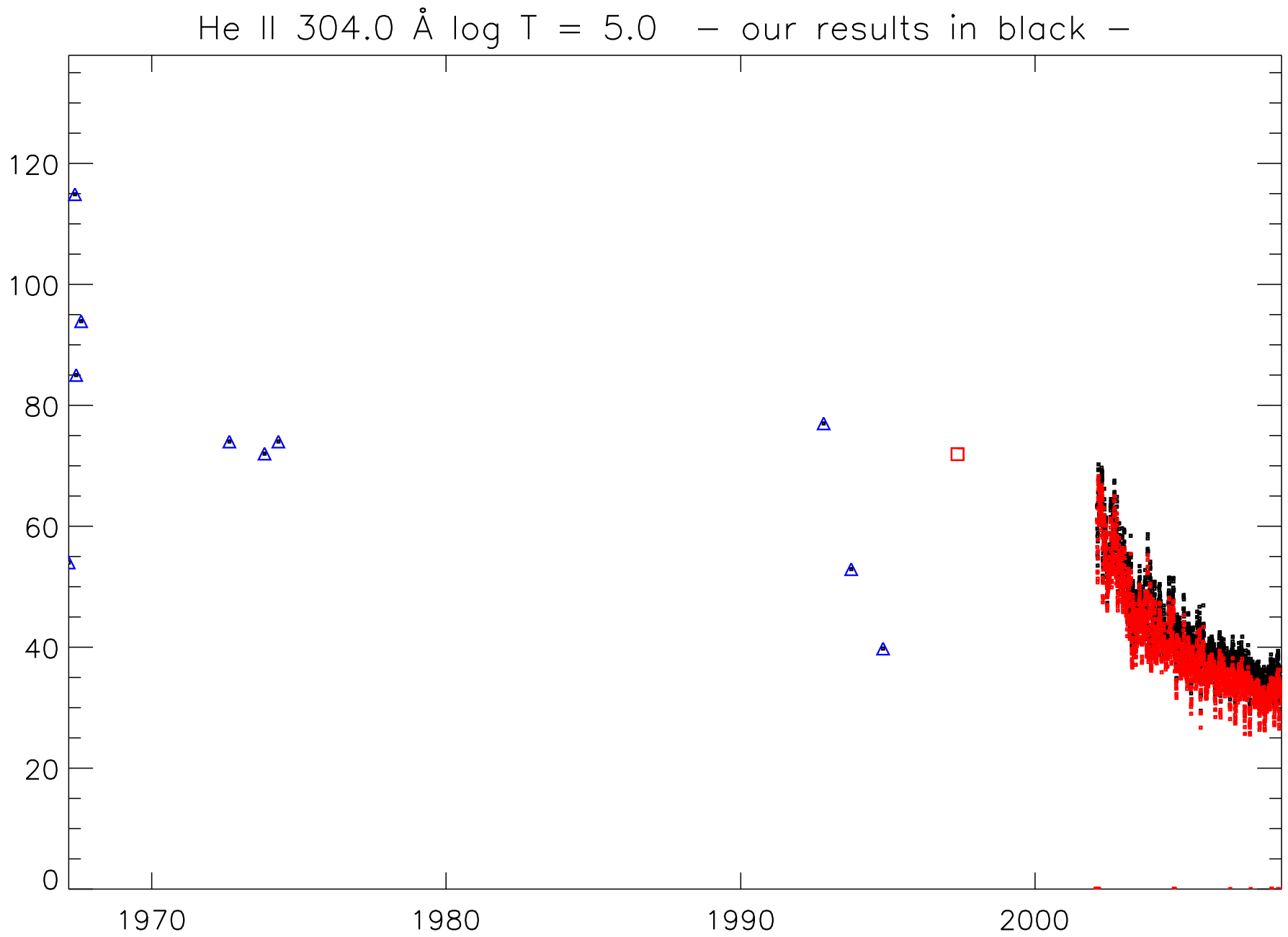
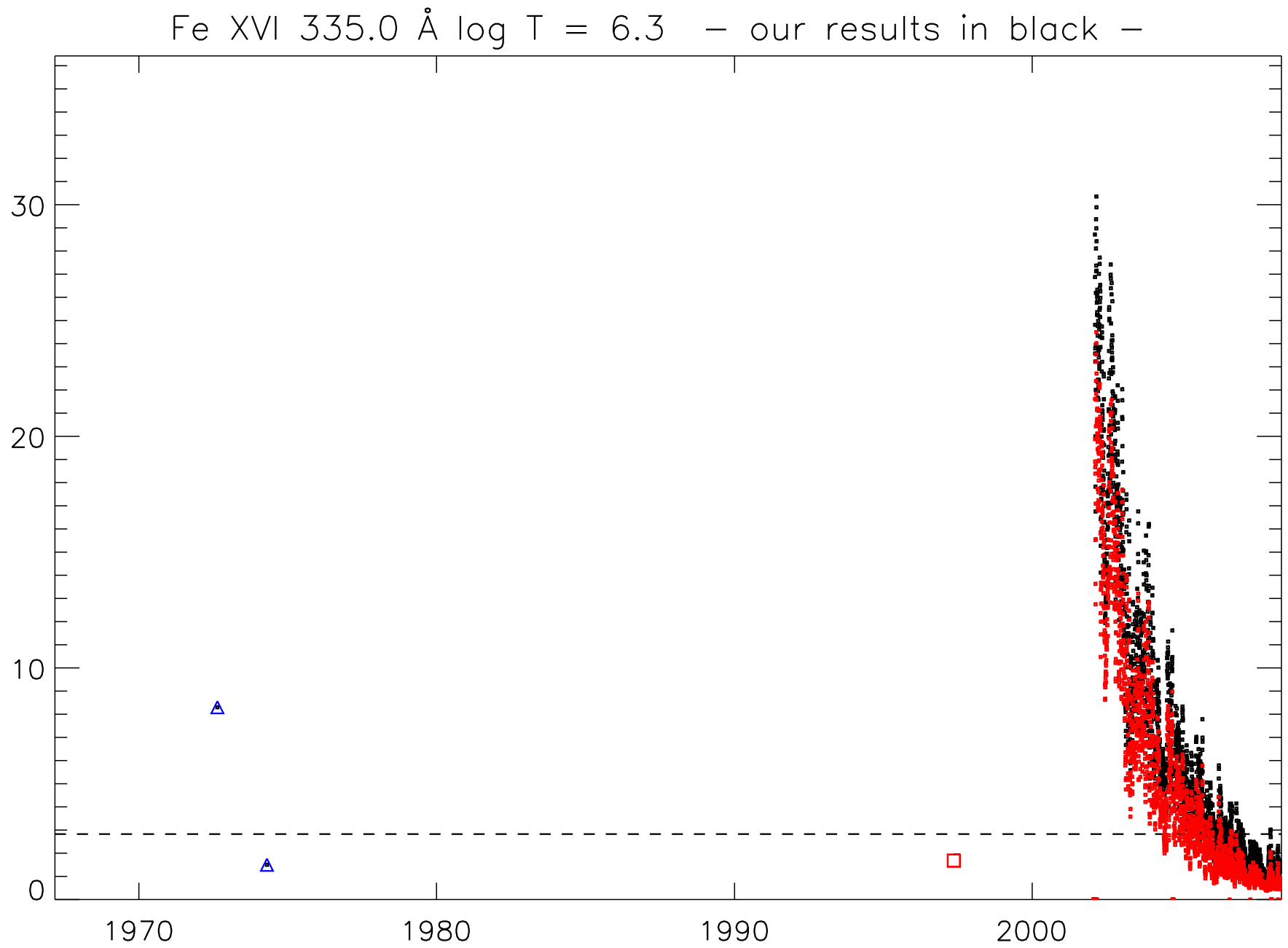
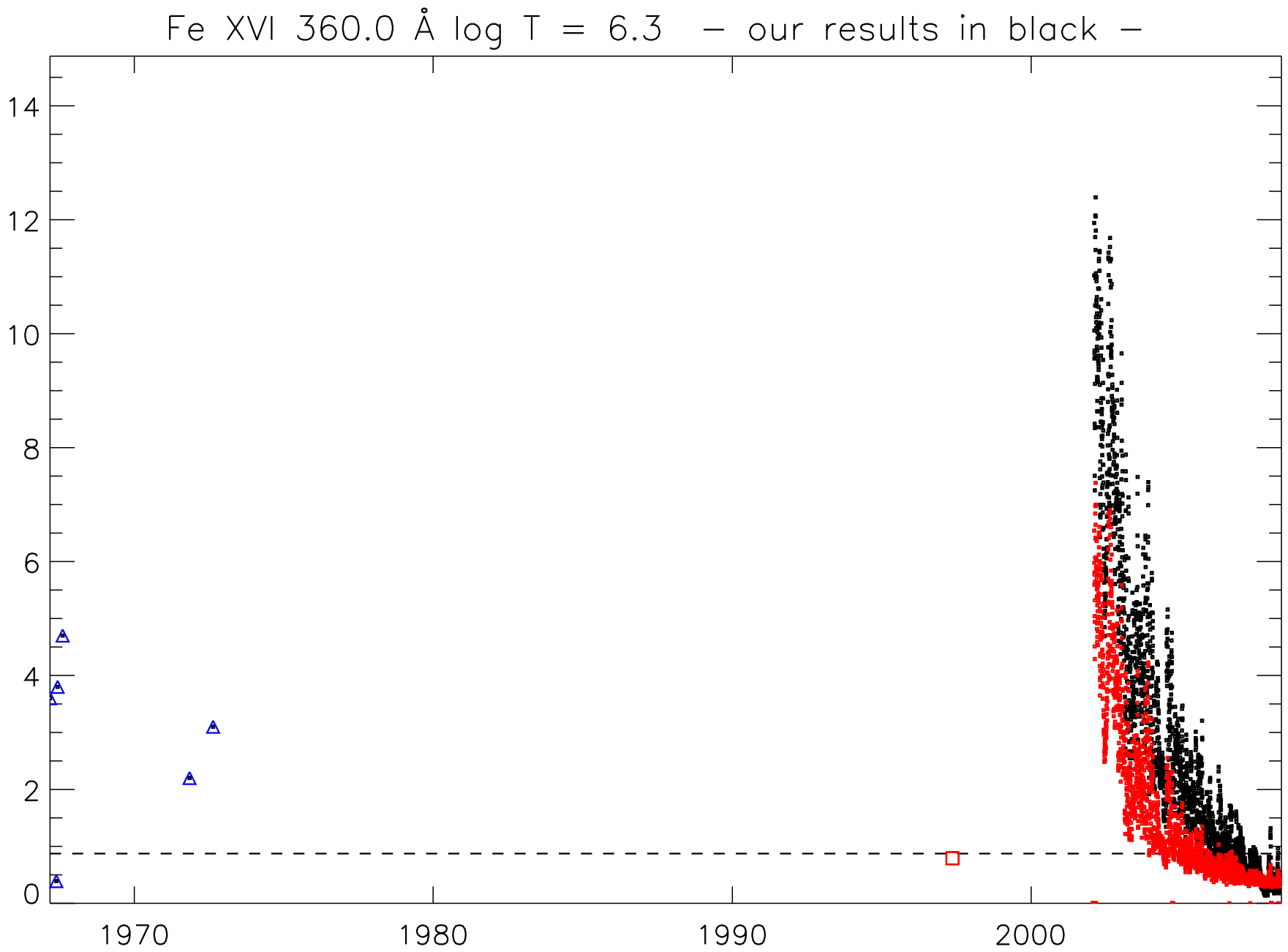
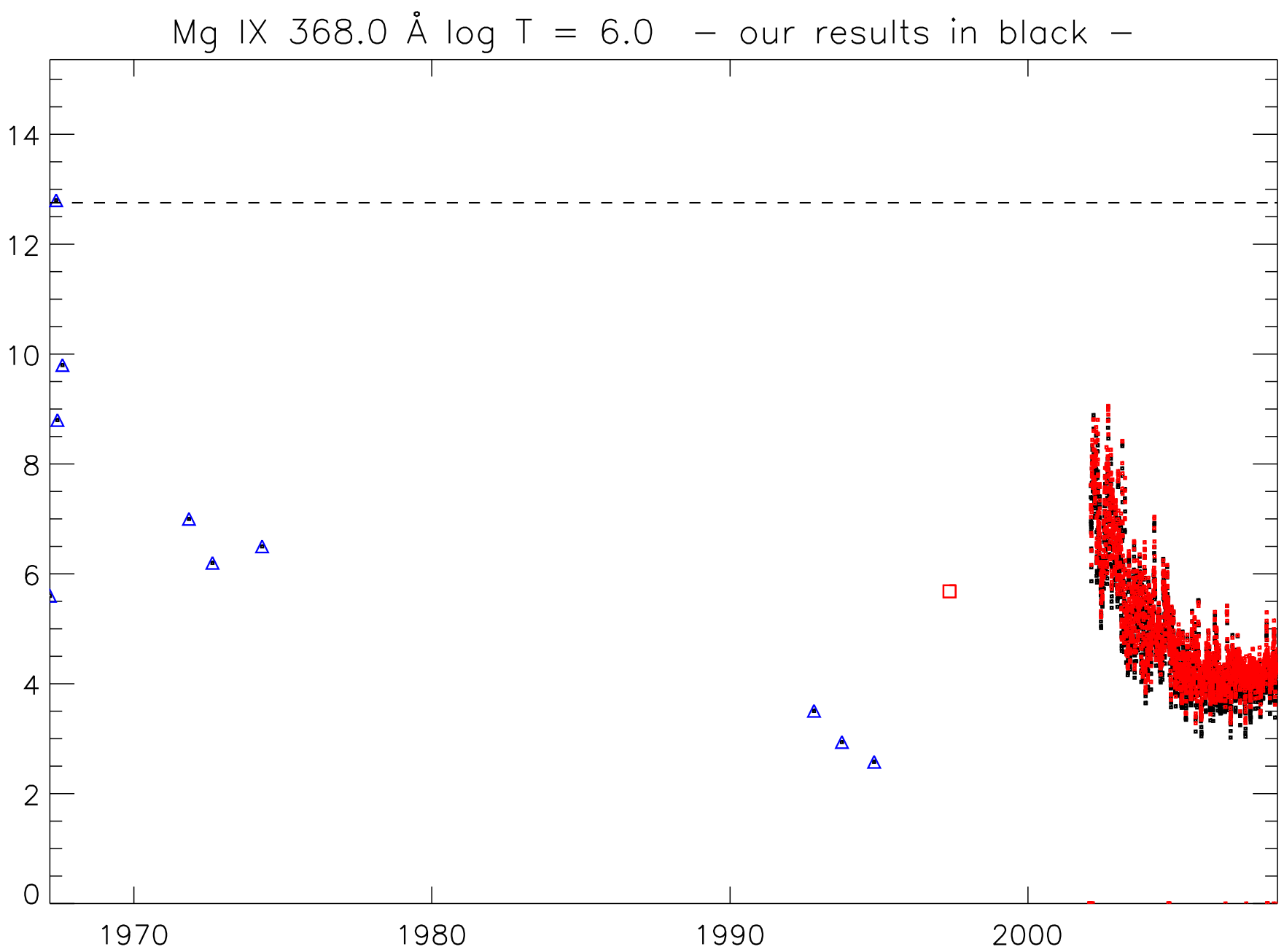
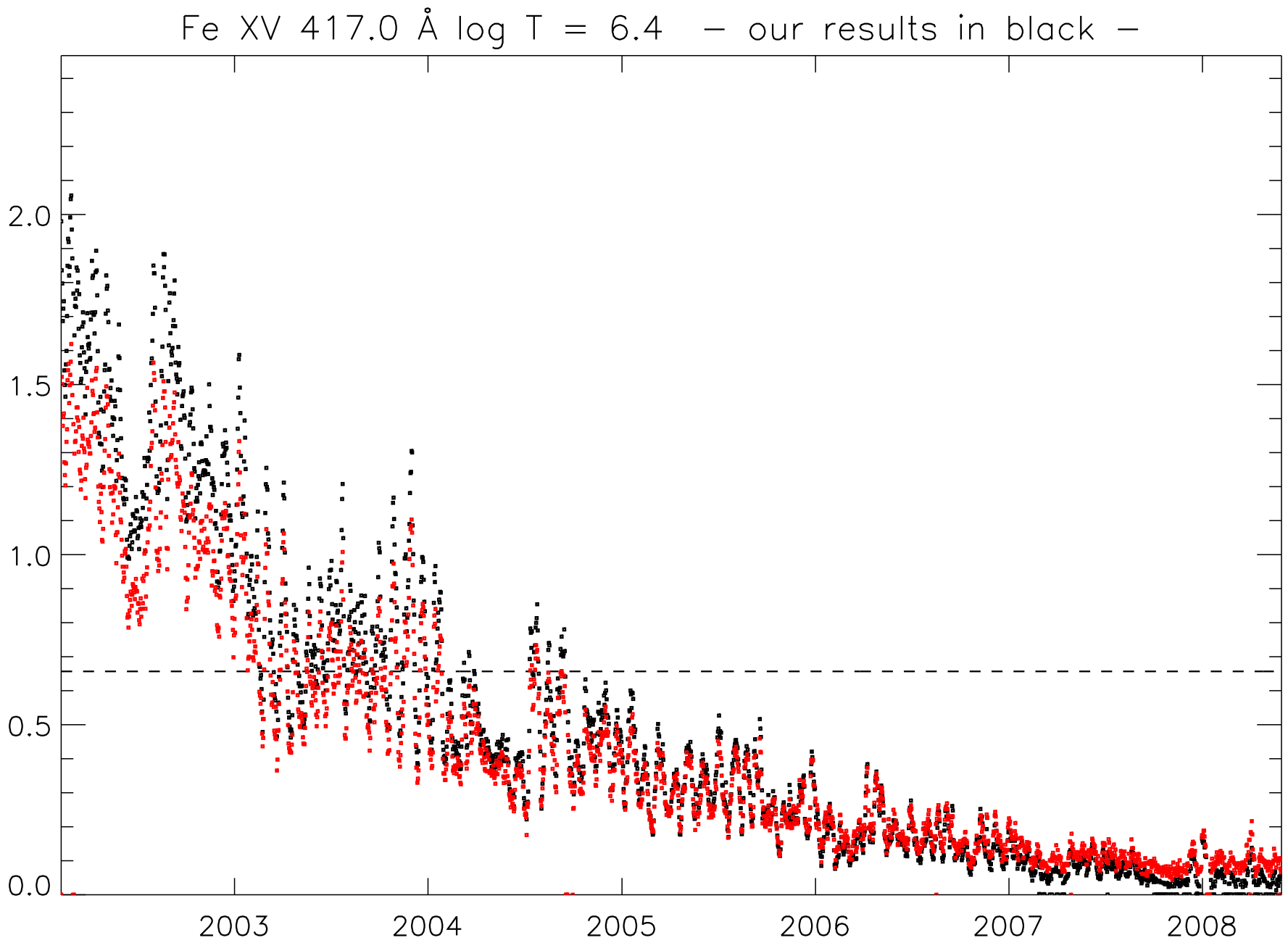

Fe XV 284.0 Å log T = 5.7 – our results in black –
30
20
10
0
1970
1980
1990
2000

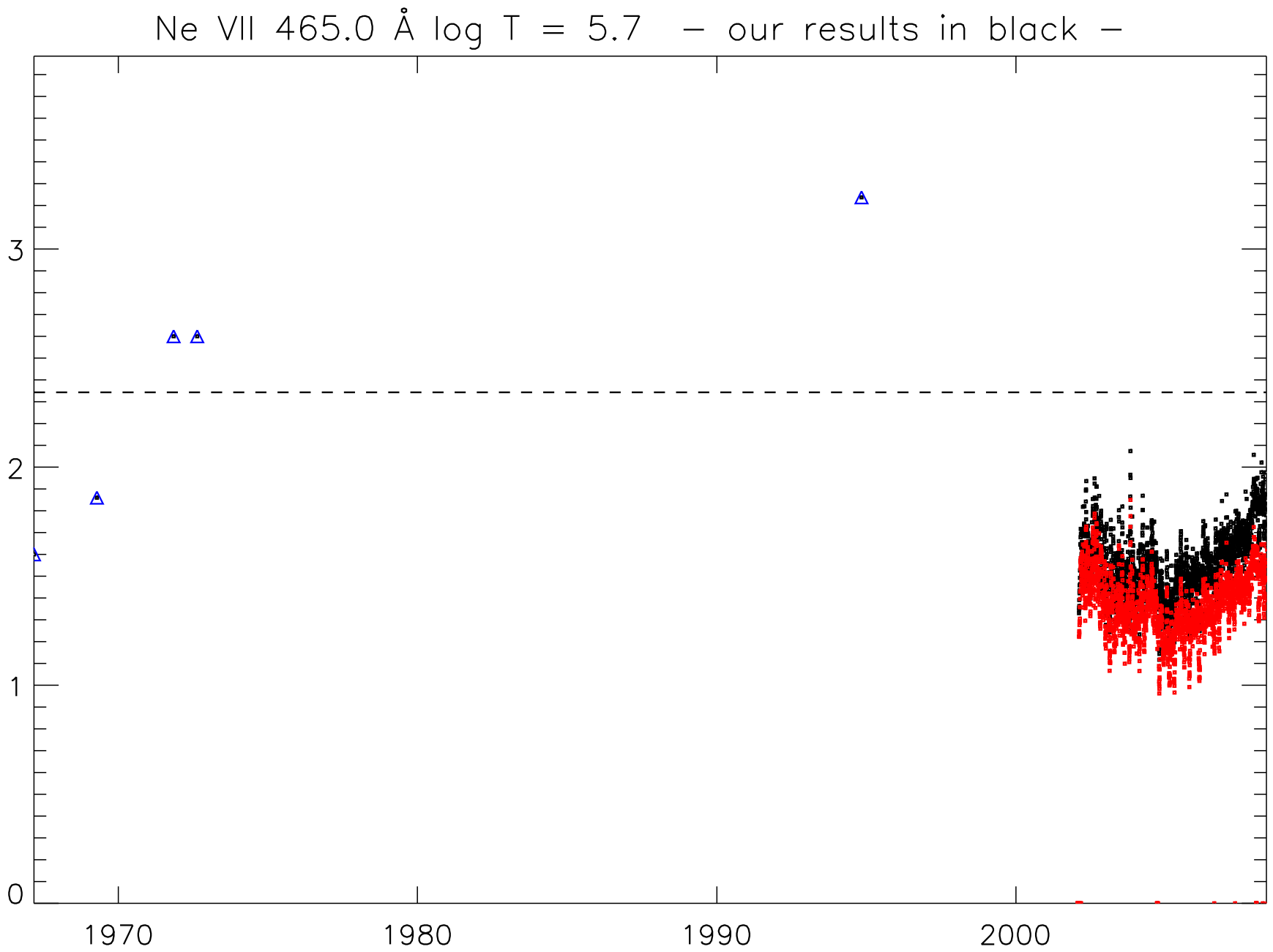

He II 304.0 Å log T = 5.0 – our results in black –
120
100
80
60
40
20
0
1970
1980
1990
2000

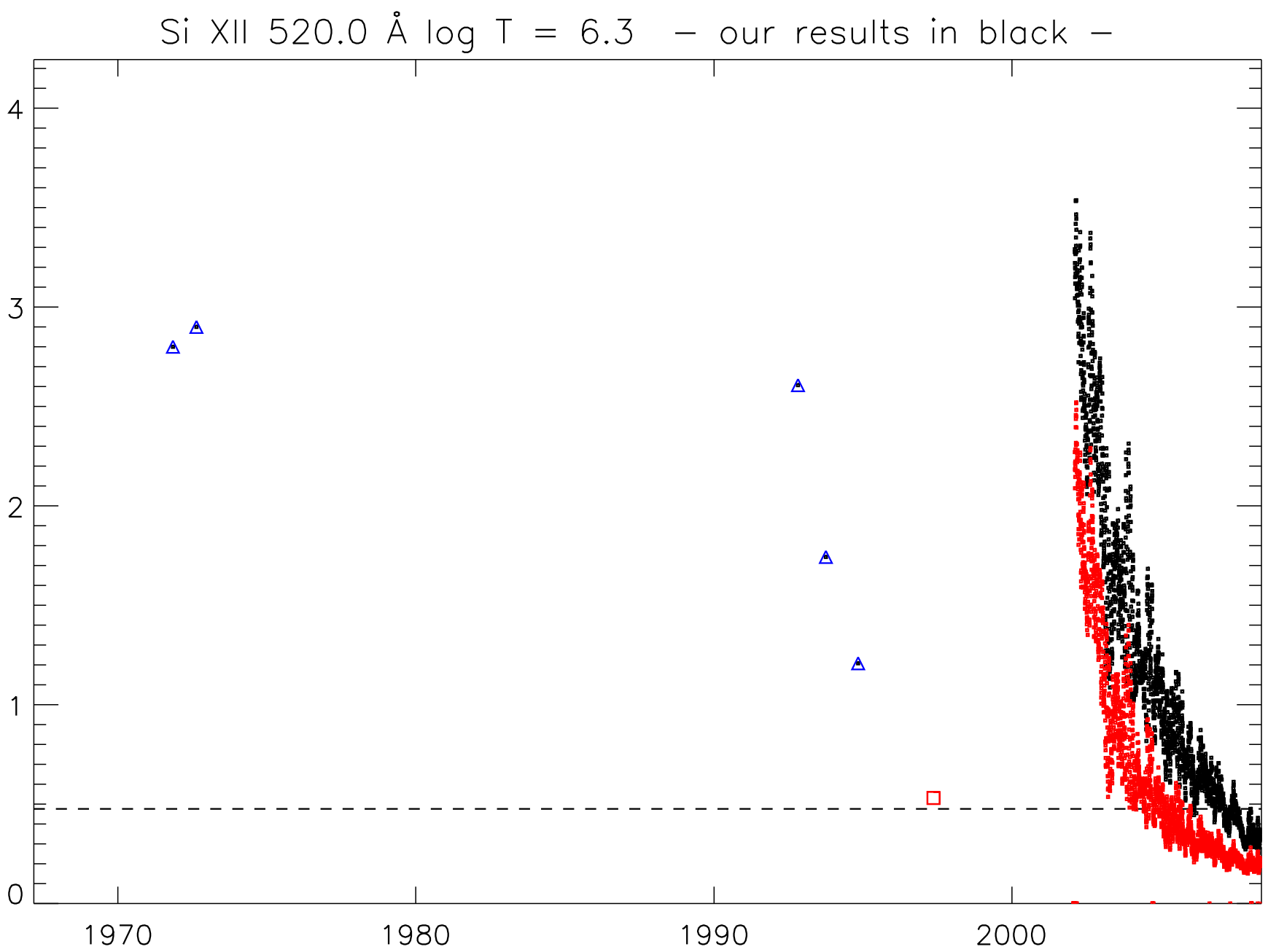

Fe XVI 335.0 Å log T = 6.3 – our results in black –
30
20
10
0
1970
1980
1990
2000

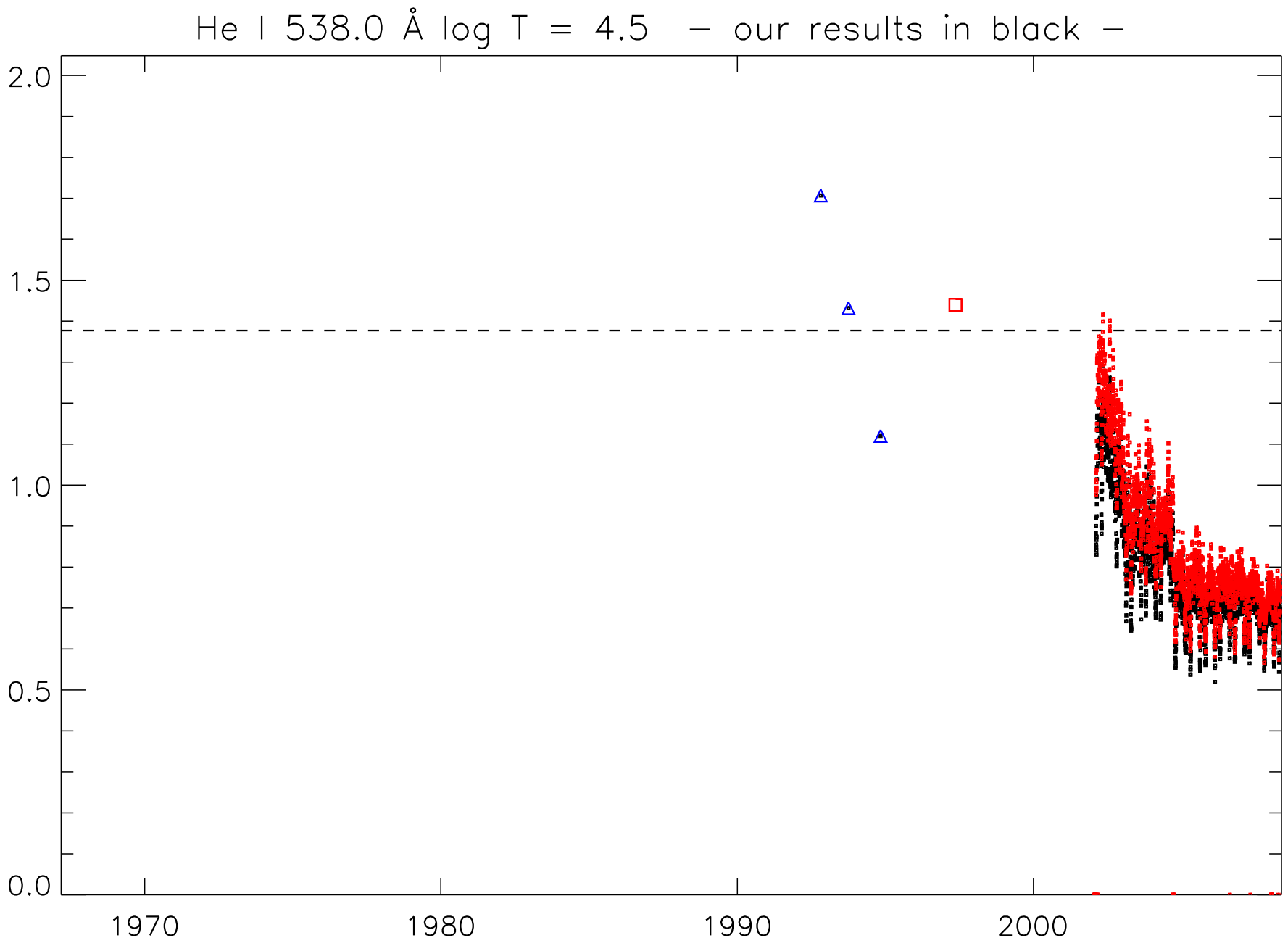

Fe XVI 360.0 Å log T = 6.3 – our results in black –
14
12
10
8
6
4
2
0
1970
1980
1990
2000

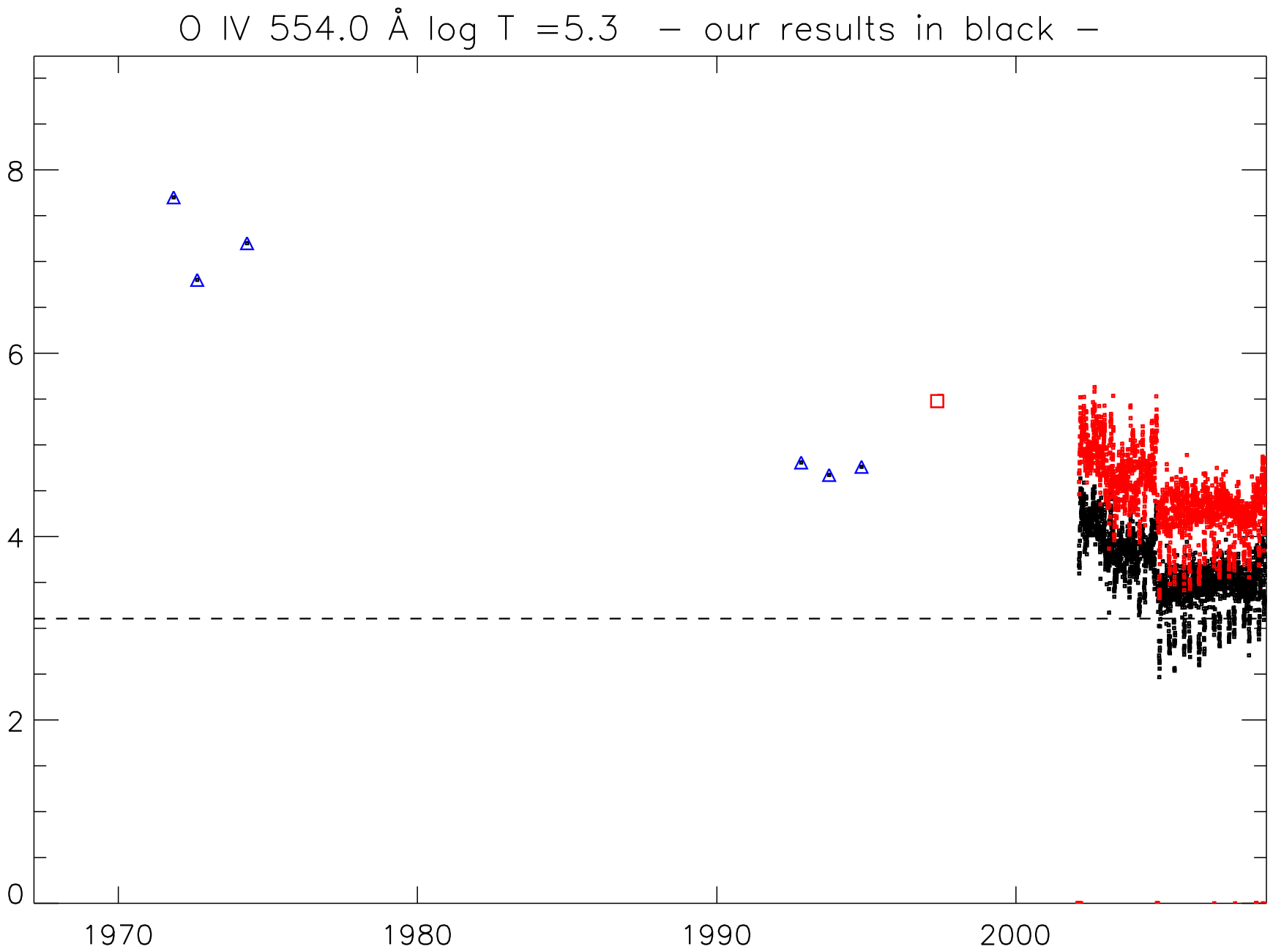

Mg IX 368.0 Å log T = 6.0 – our results in black –
14
12
10
8
6
4
2
0
1970
1980
1990
2000

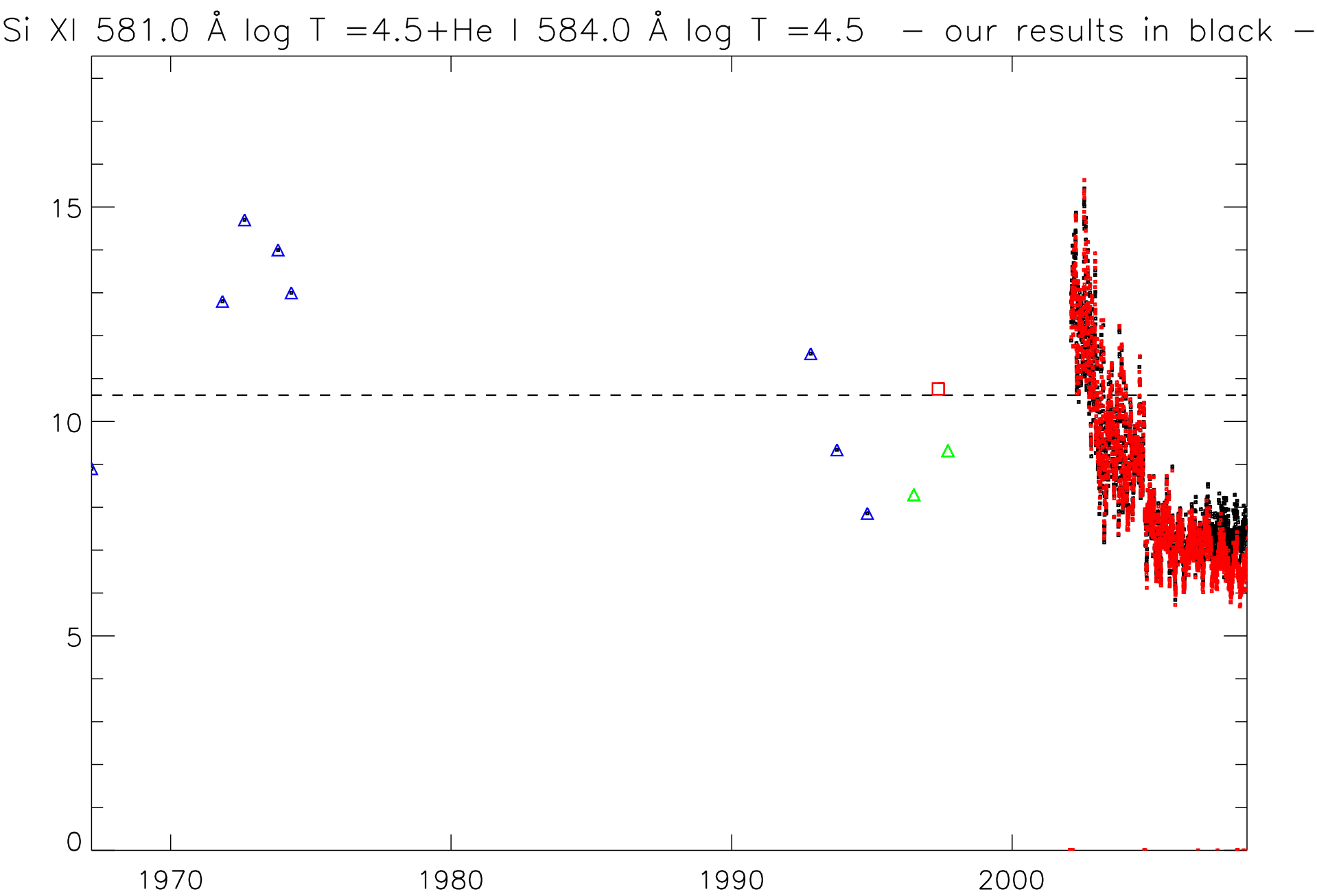

Fe XV 417.0 Å log T = 6.4 – our results in black –
2.0
1.5
1.0
0.5
0.0
2003
2004
2005
2006
2007
2008

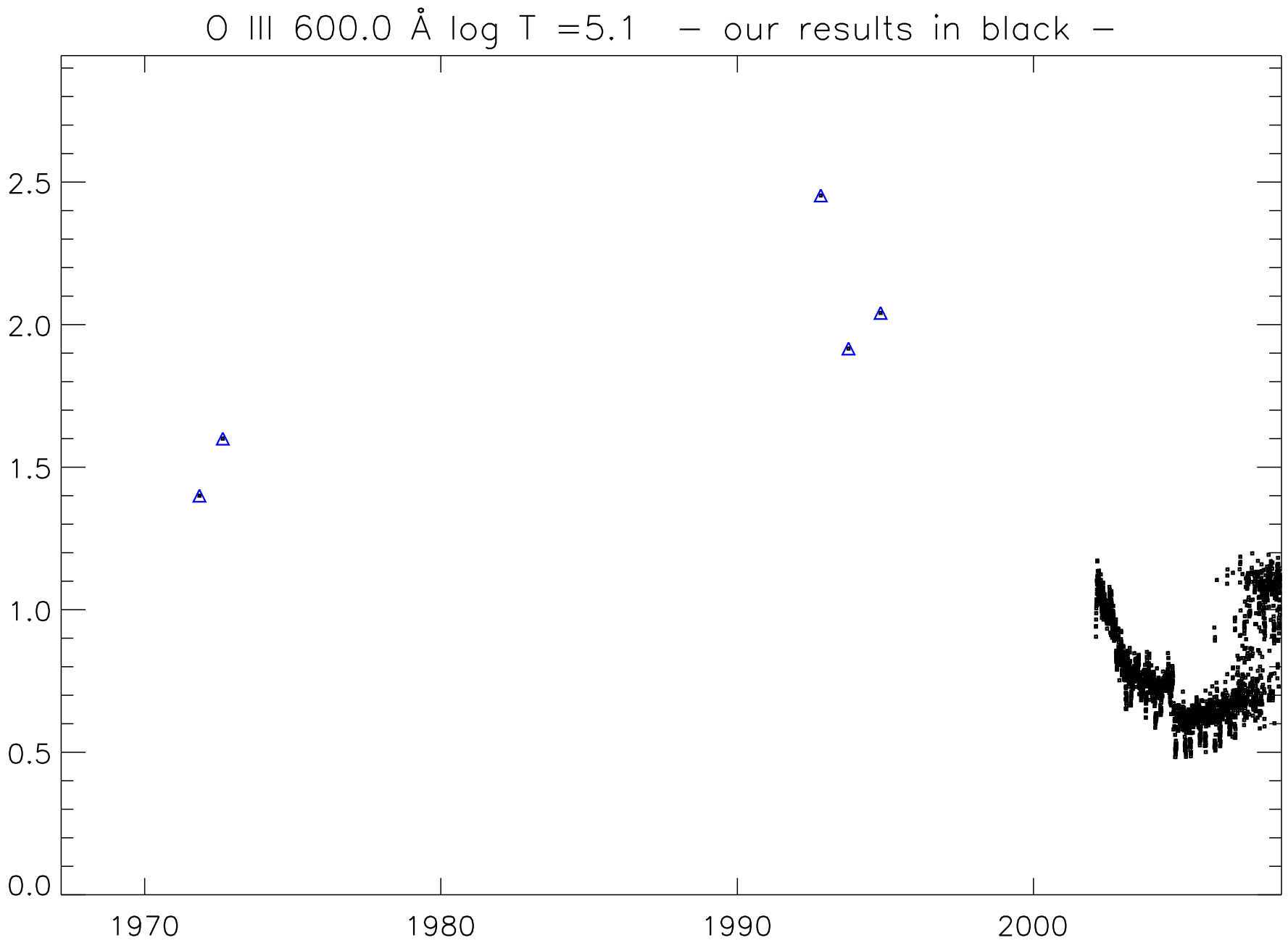

Ne VII 465.0 Å log T = 5.7 – our results in black –
3
2
1
0
1970
1980
1990
2000

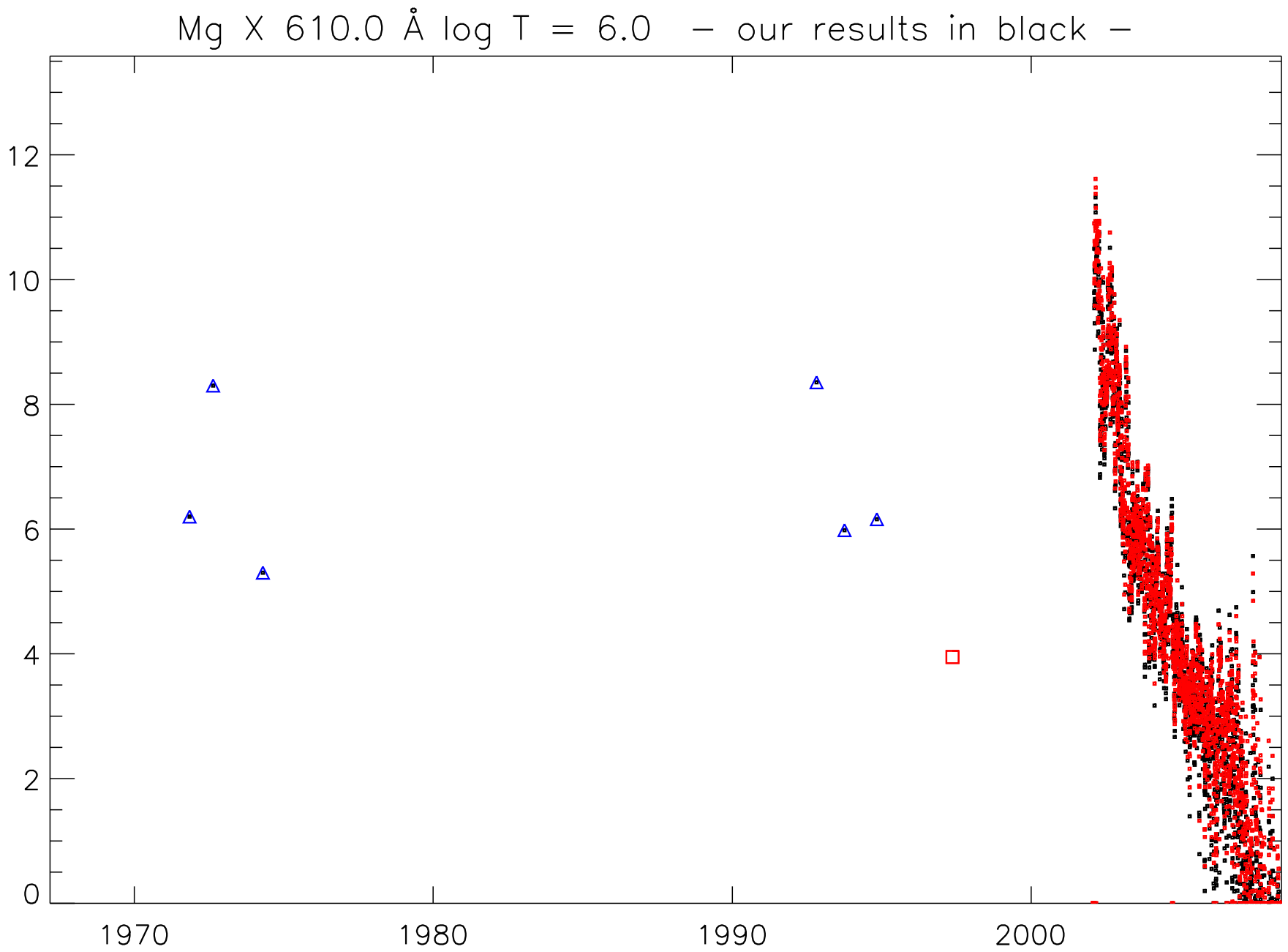

Si XII 520.0 Å log T = 6.3 – our results in black –
4
3
2
1
0
1970
1980
1990
2000

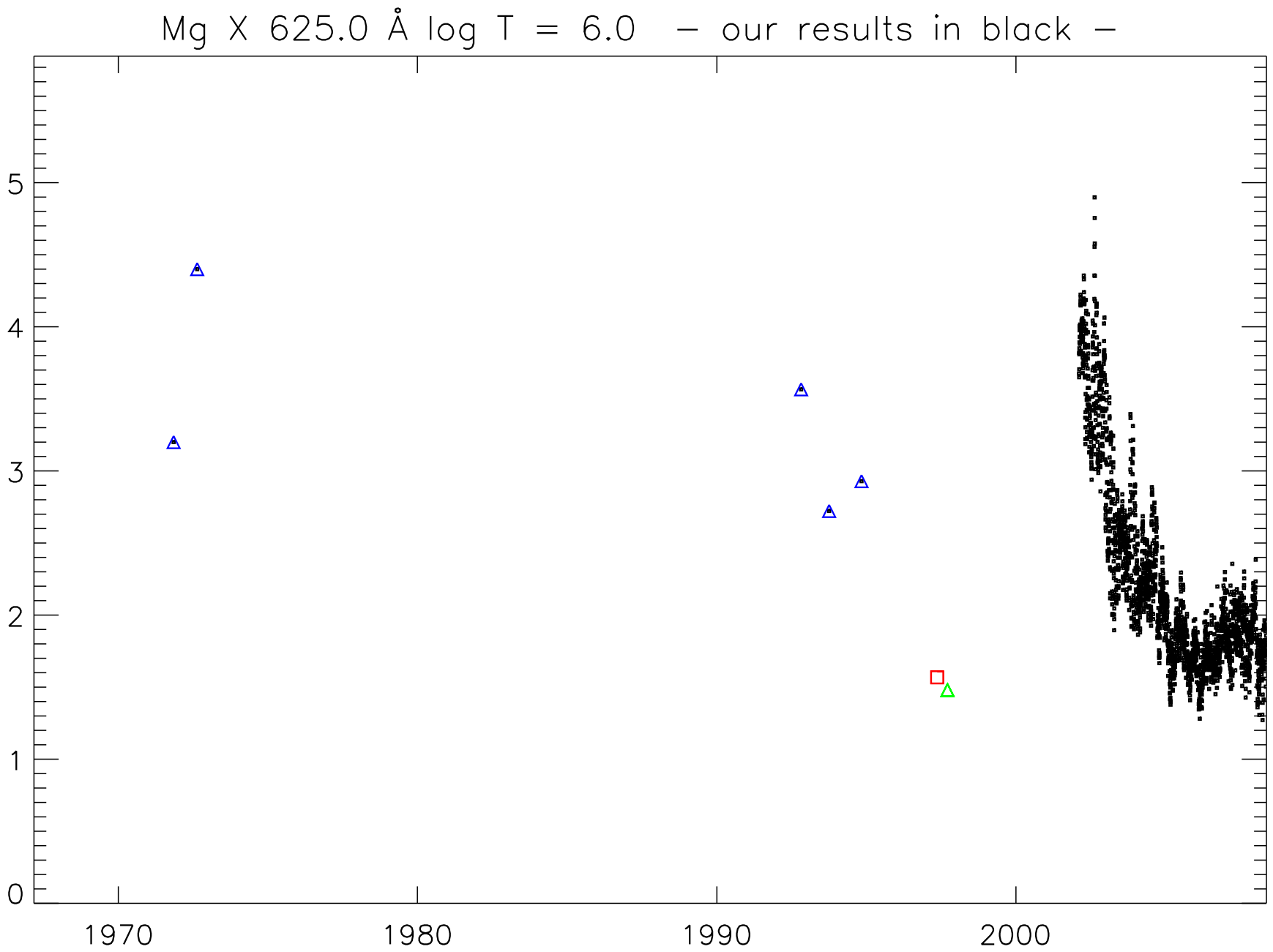

He I 538.0 Å log T = 4.5 – our results in black –
2.0
1.5
1.0
0.5
0.0
1970
1980
1990
2000

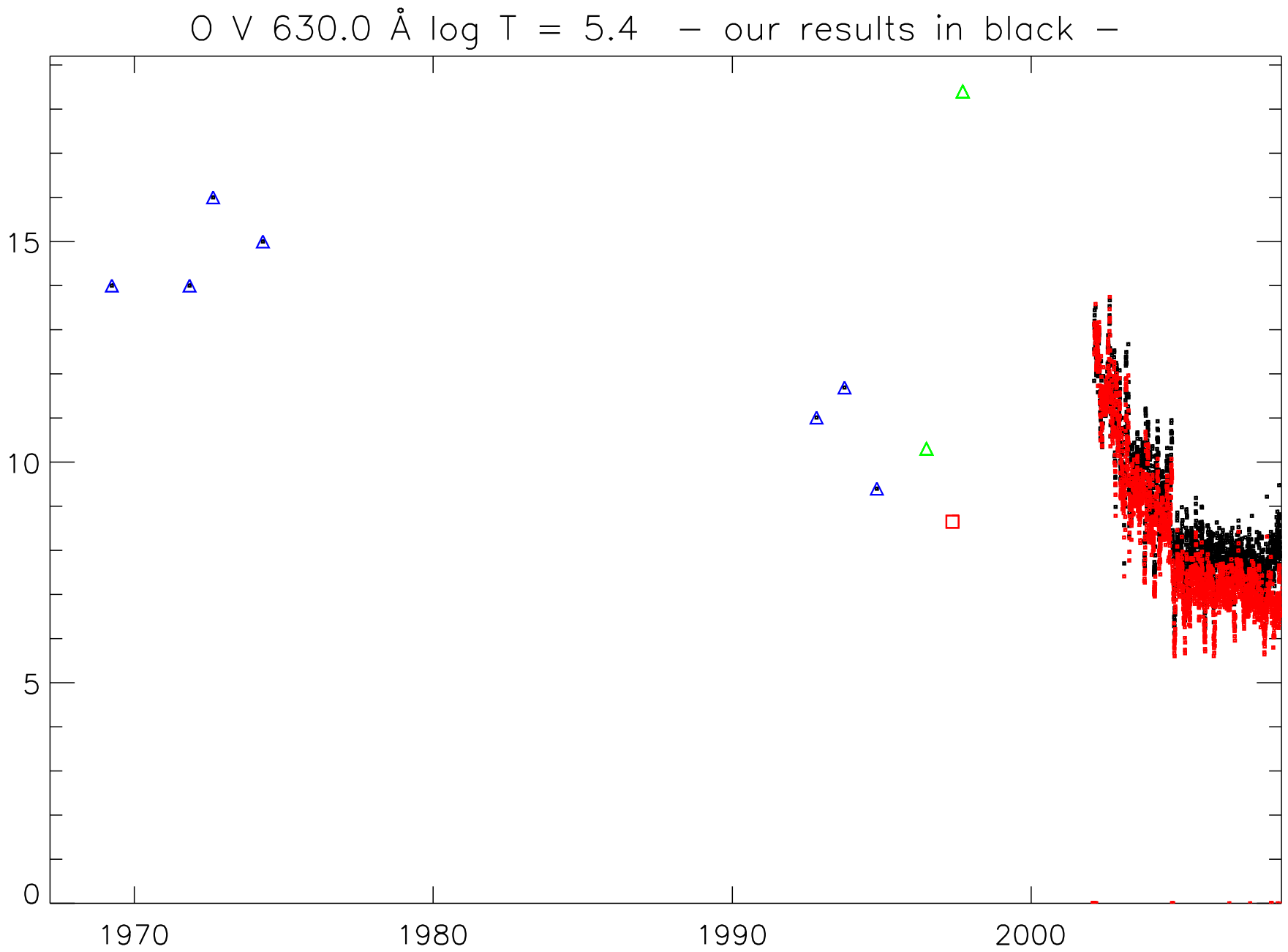

O IV 554.0 Å log T =5.3 – our results in black –
8
6
4
2
0
1970
1980
1990
2000

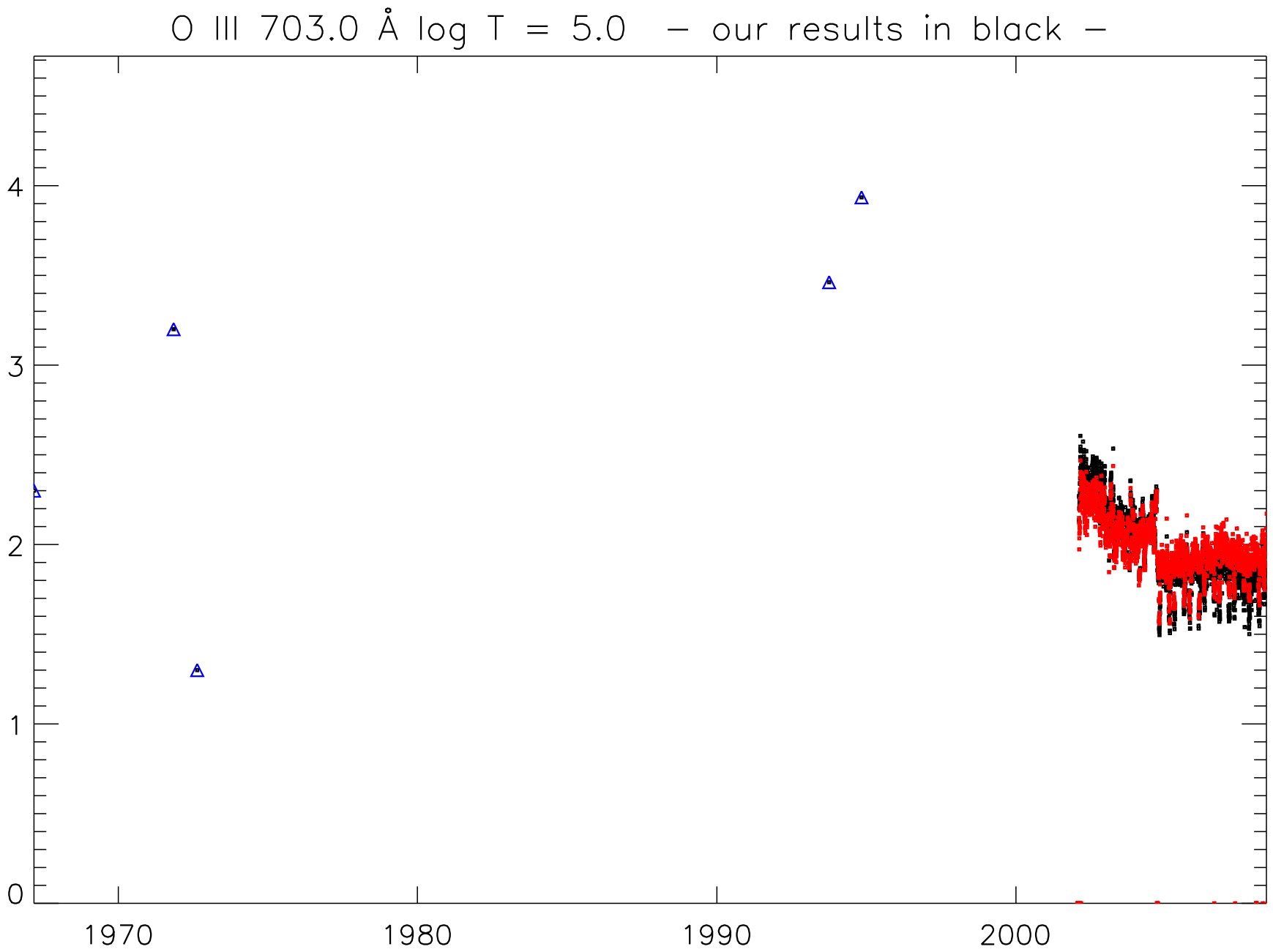

Si XI 581.0 Å log T =4.5+He I 584.0 Å log T =4.5 – our results in black –
15
10
5
0
1970
1980
1990
2000

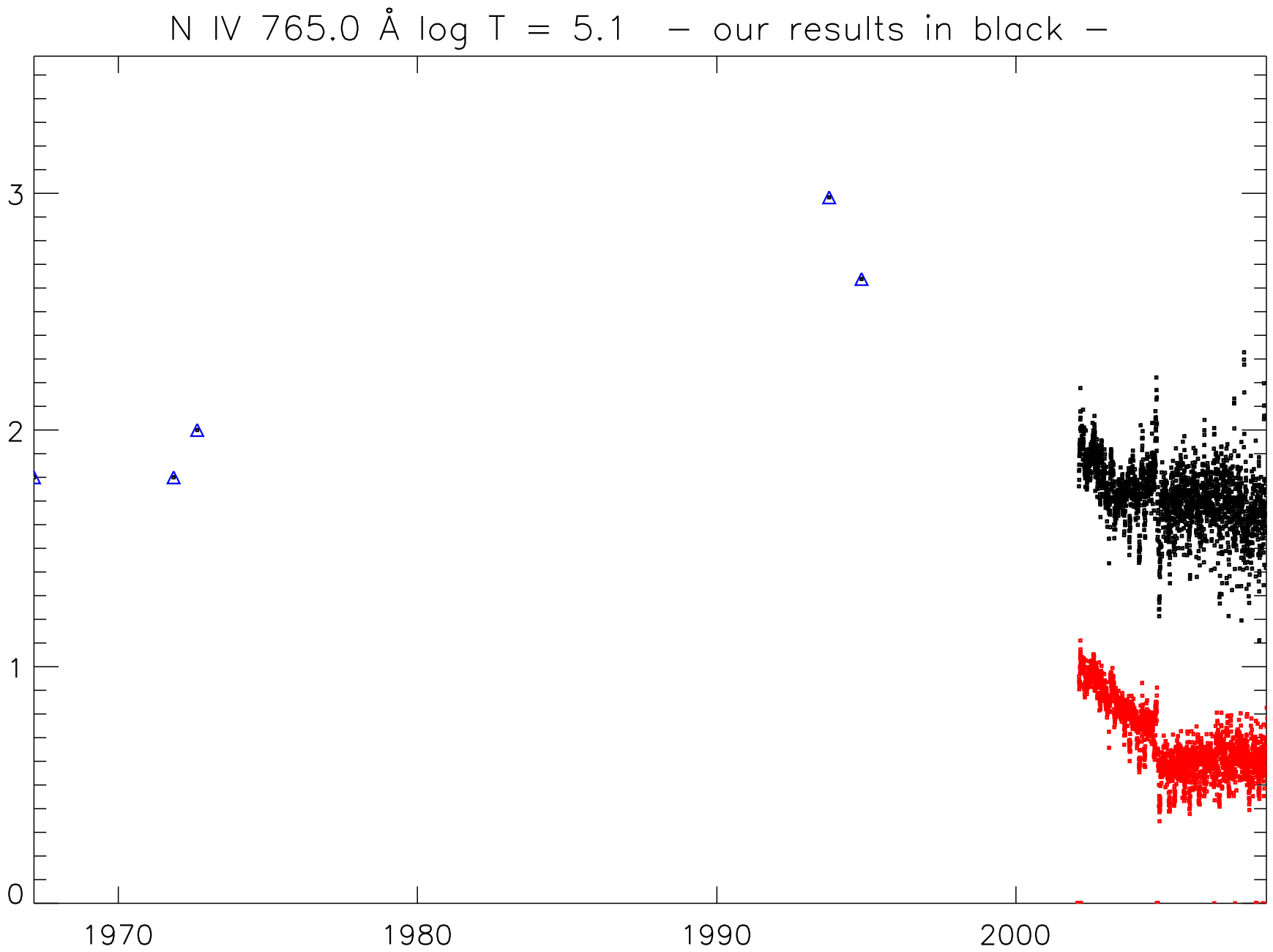

O III 600.0 Å log T =5.1 – our results in black –
2.5
2.0
1.5
1.0
0.5
0.0
1970
1980
1990
2000

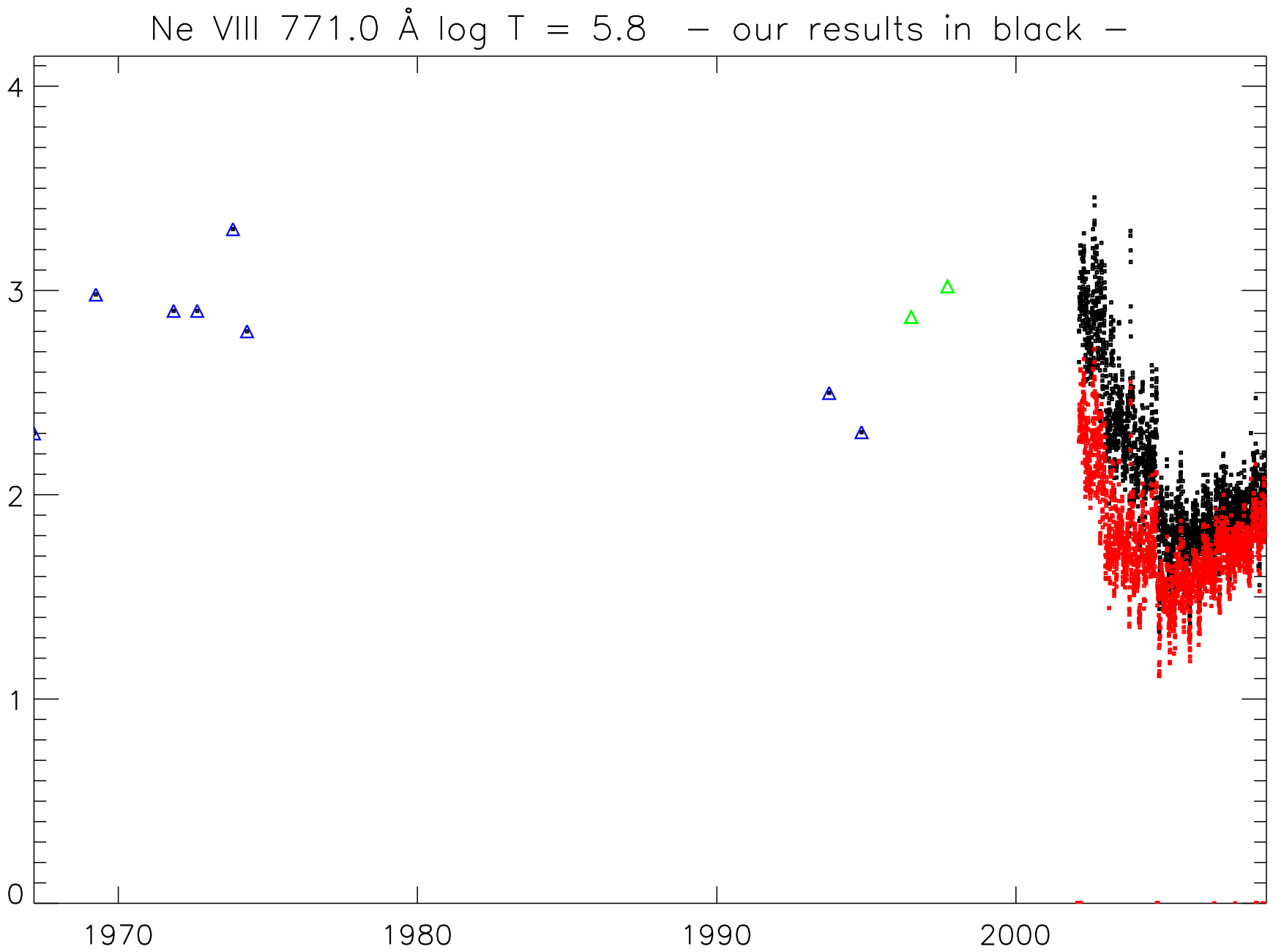

Mg X 610.0 Å log T = 6.0 – our results in black –
0
2
4
6
8
10
12
1970
1980
1990
2000

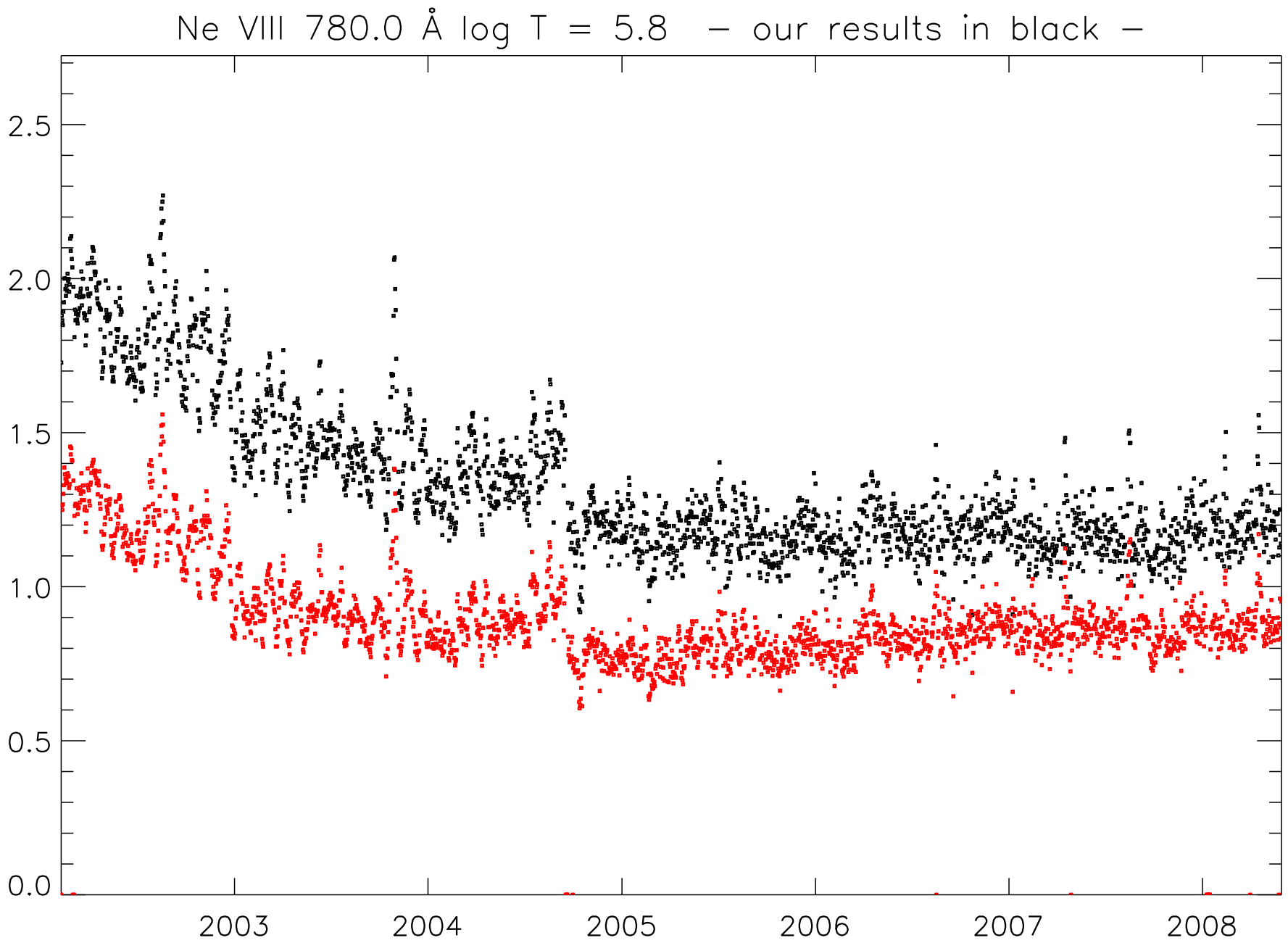

Mg X 625.0 Å log T = 6.0 – our results in black –
5
4
3
2
1
0
1970
1980
1990
2000

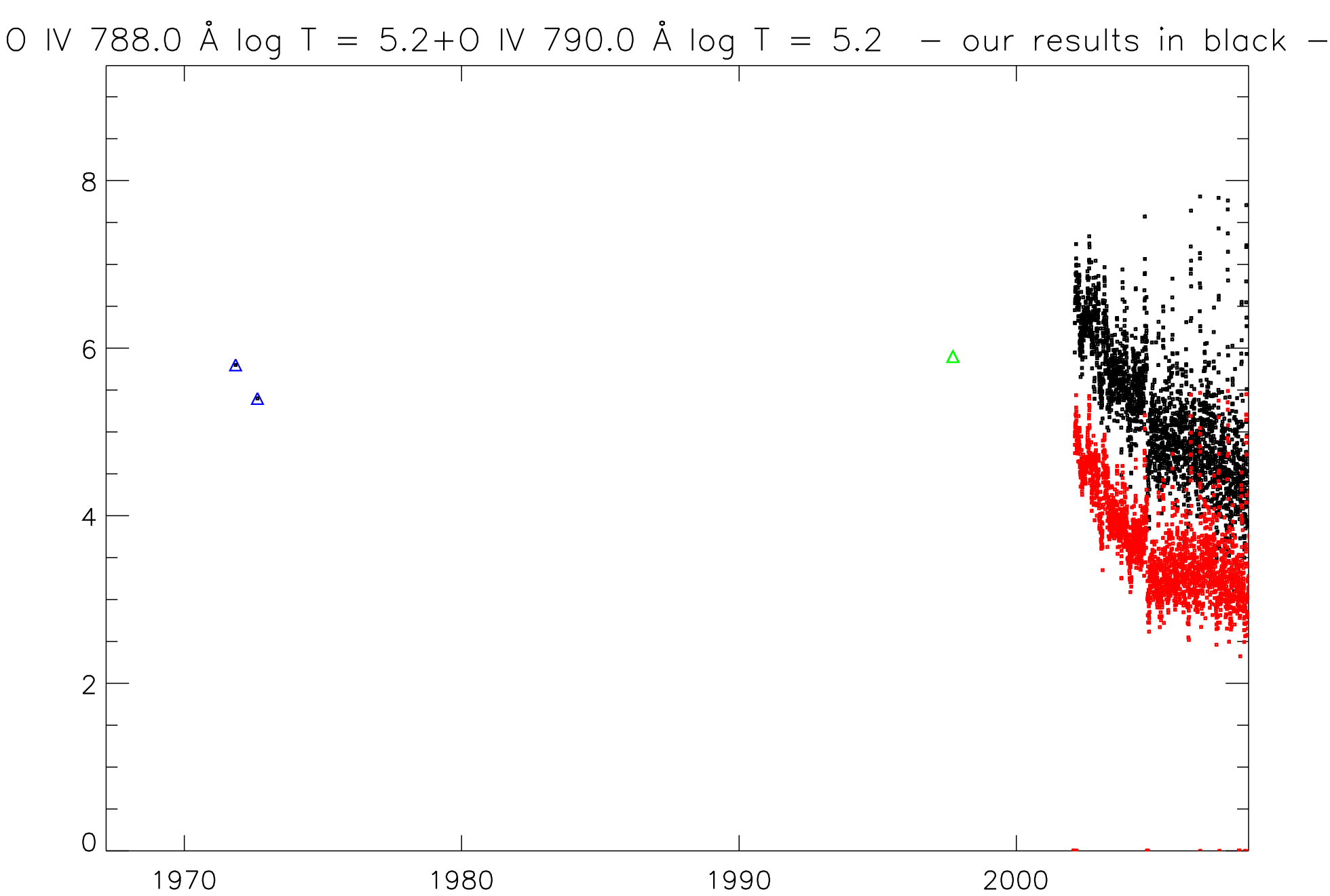

O V 630.0 Å log T = 5.4 – our results in black –
15
10
5
0
1970
1980
1990
2000

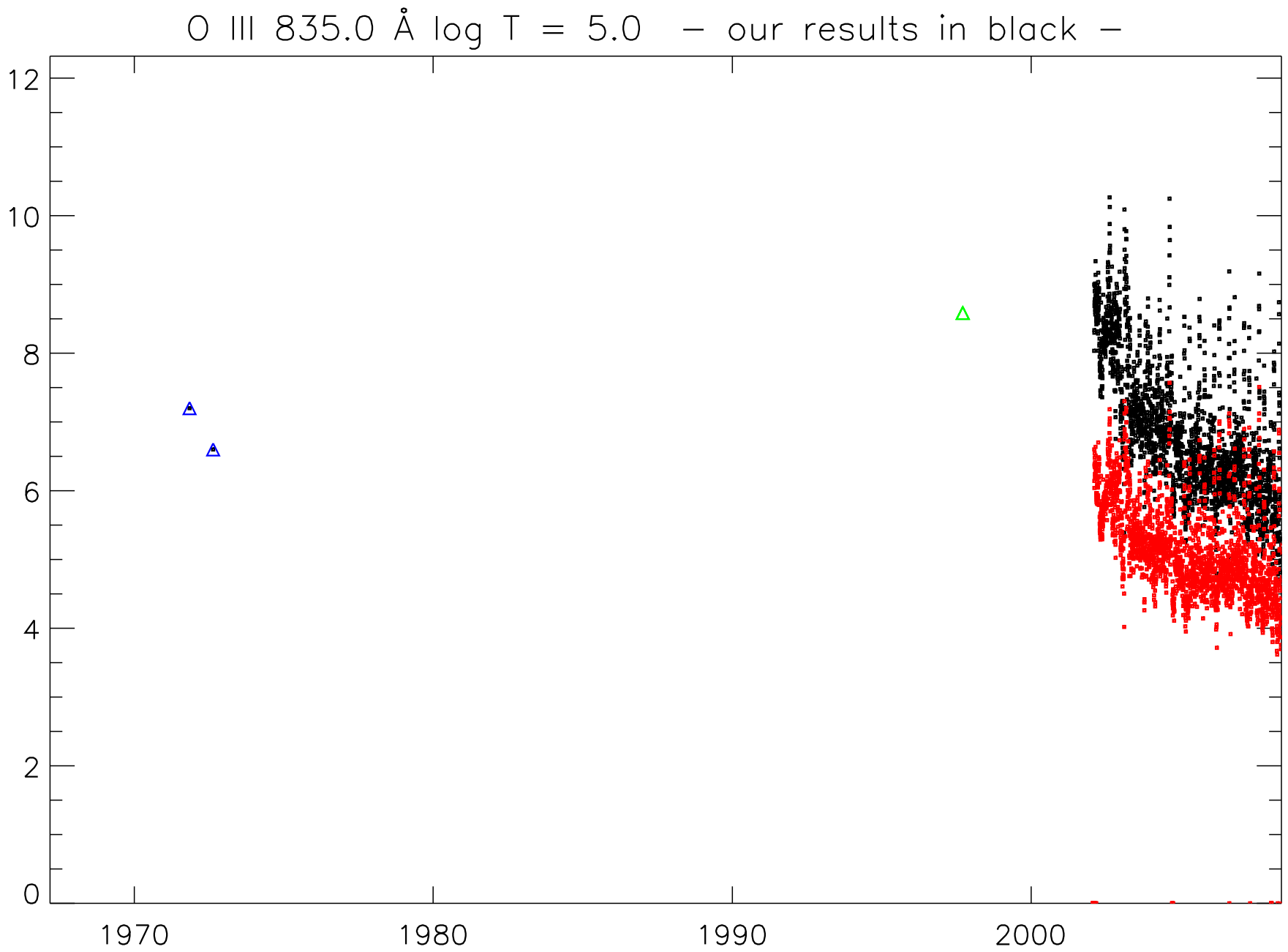

O III 703.0 Å log T = 5.0 – our results in black –
4
3
2
1
0
1970
1980
1990
2000

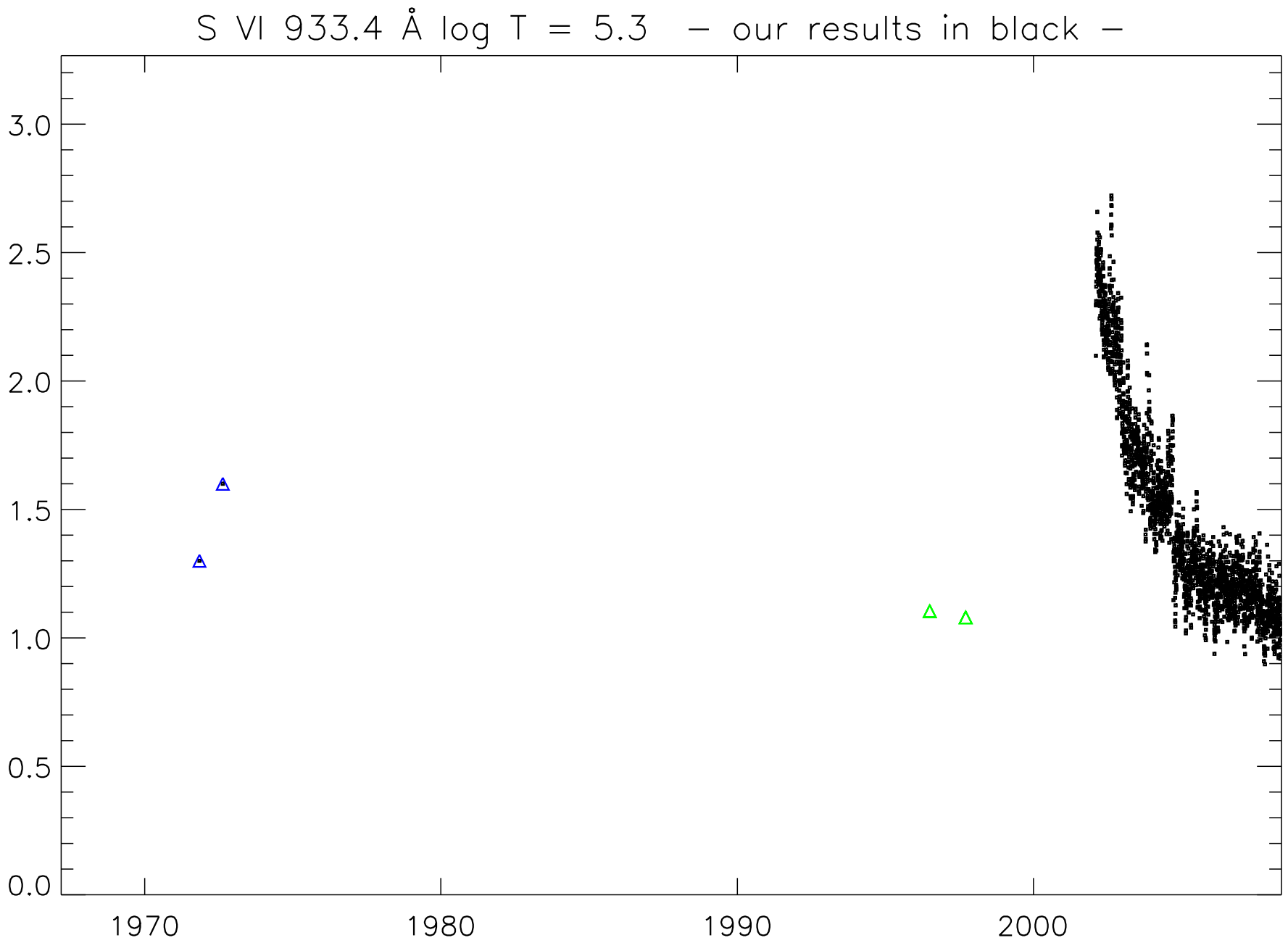

N IV 765.0 Å log T = 5.1 – our results in black –
3
2
1
0
1970
1980
1990
2000

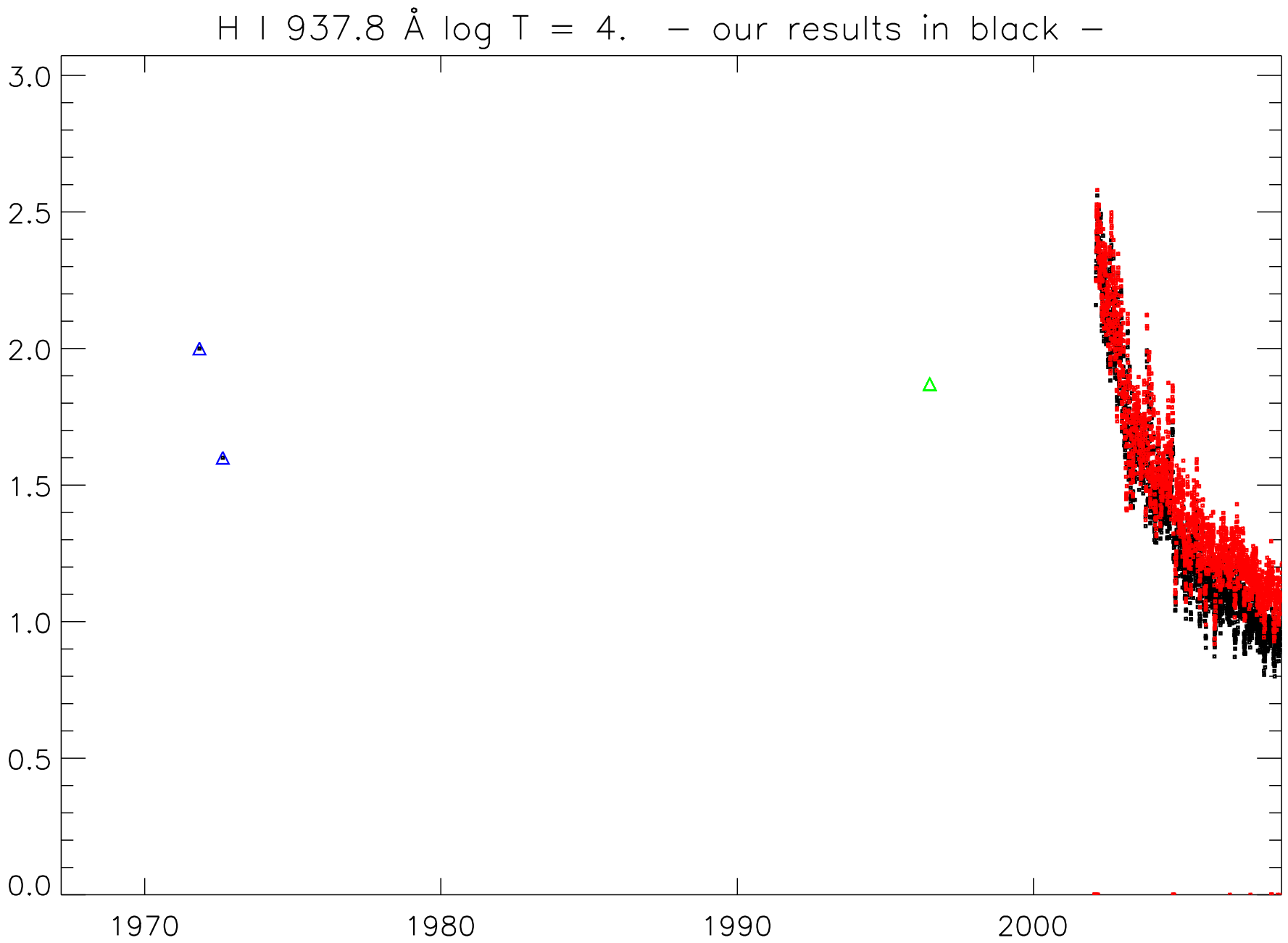

Ne VIII 771.0 Å log T = 5.8 – our results in black –
4
3
2
1
0
1970
1980
1990
2000

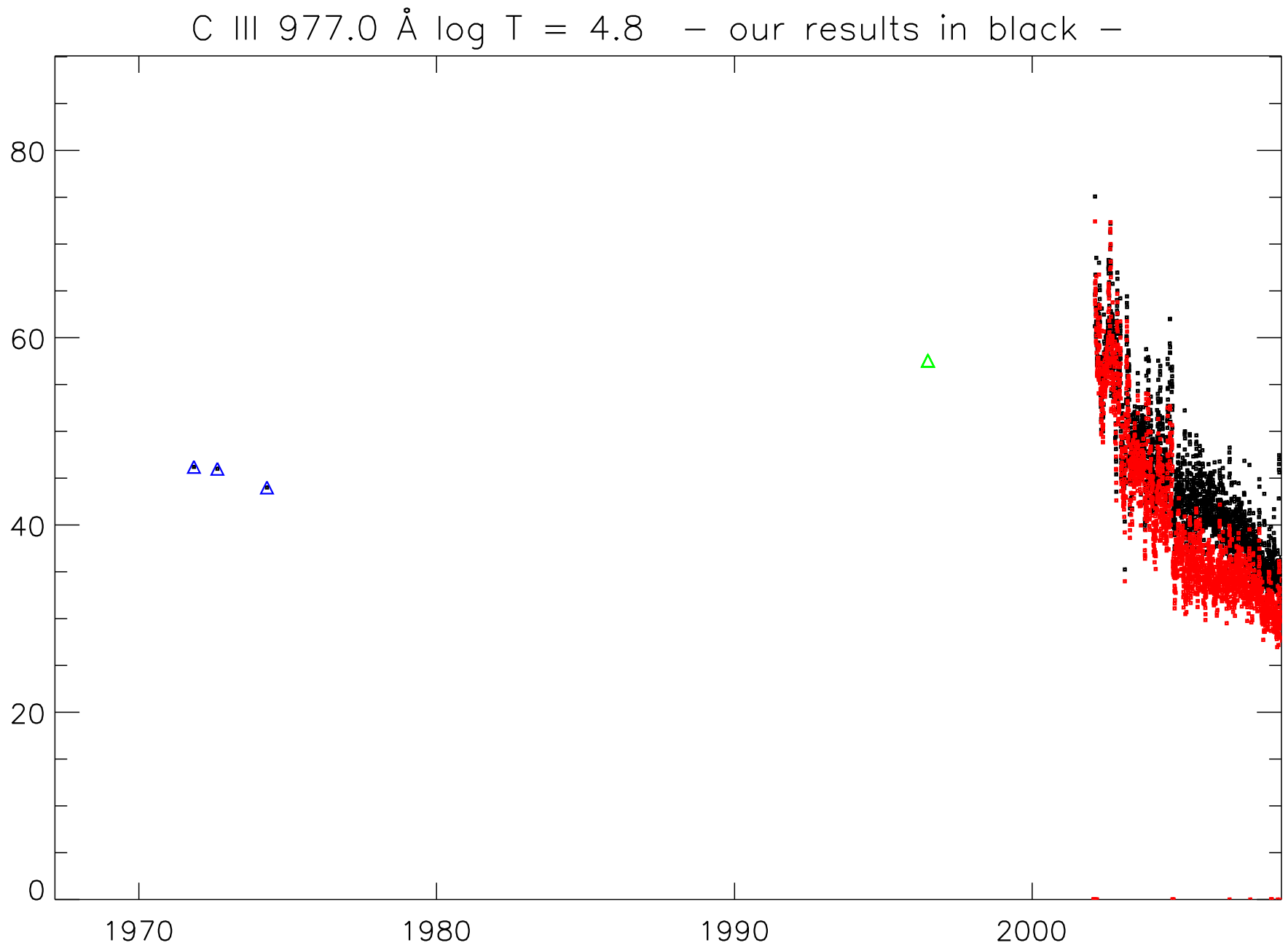

Ne VIII 780.0 Å log T = 5.8 – our results in black –
2.5
2.0
1.5
1.0
0.5
0.0
2003
2004
2005
2006
2007
2008

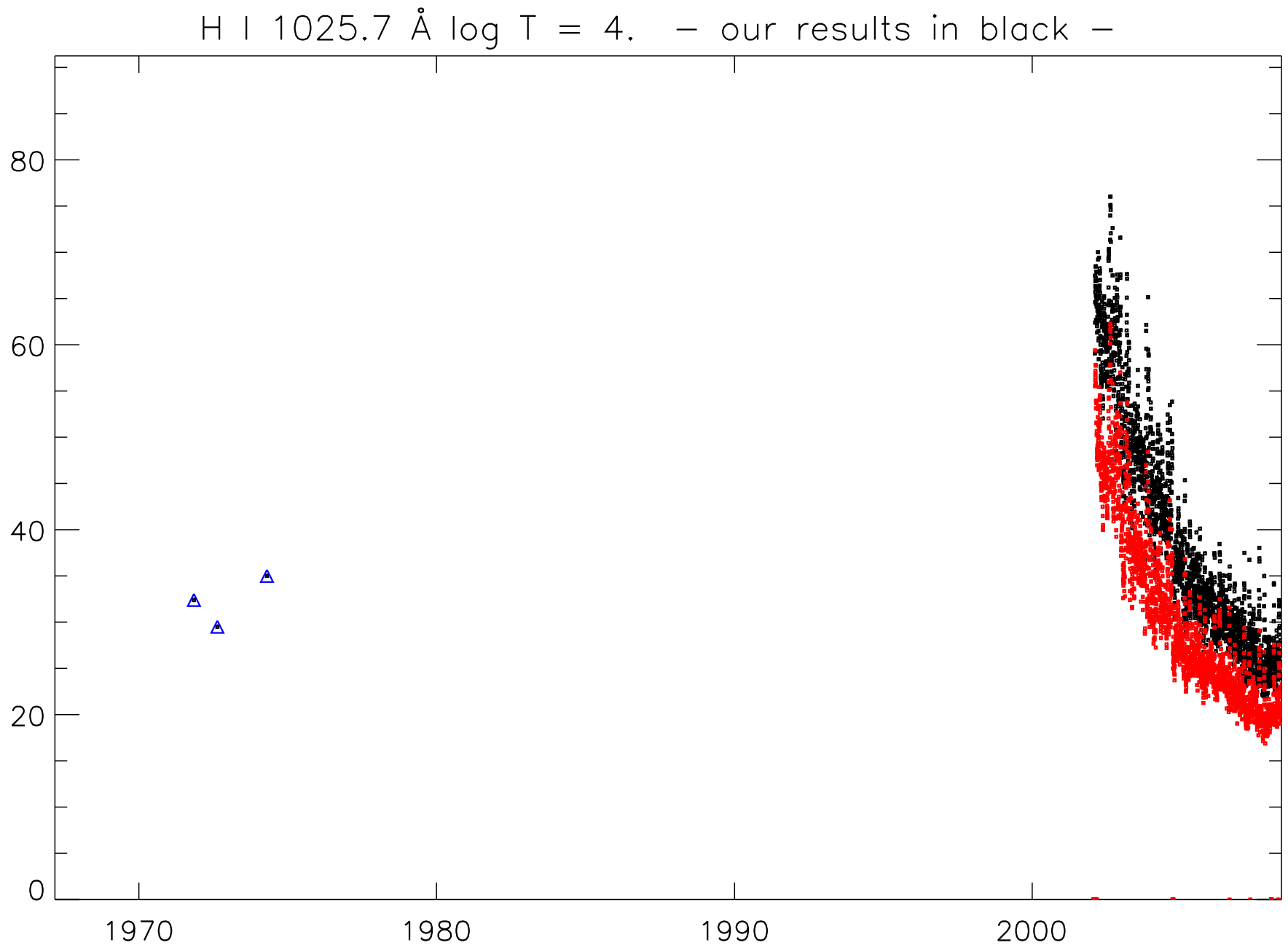

O IV 788.0 Å log T = 5.2+O IV 790.0 Å log T = 5.2 – our results in black –
0
2
4
6
8
1970
1980
1990
2000

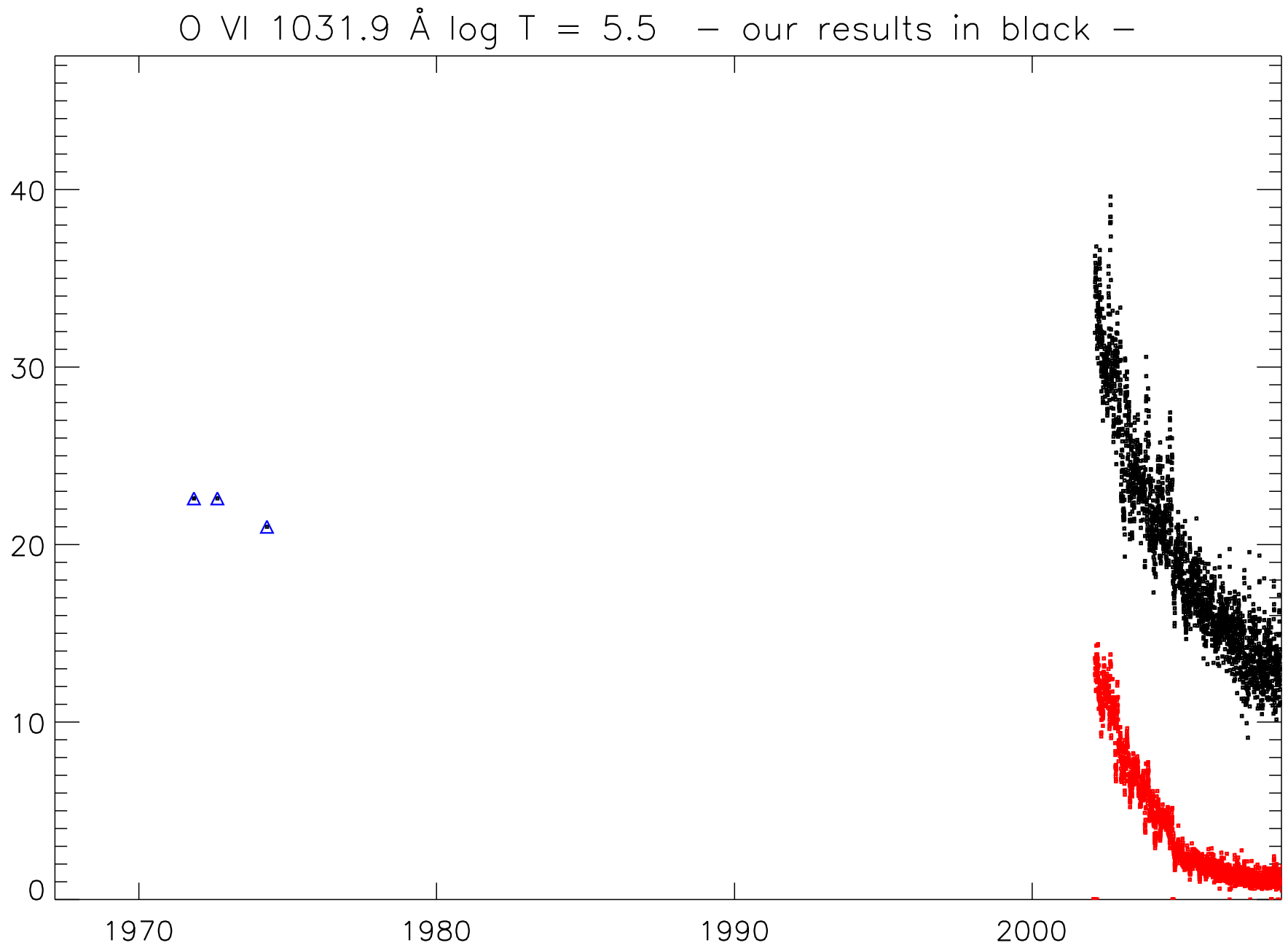

O III 835.0 Å log T = 5.0 – our results in black –
12
10
8
6
4
2
0
1970
1980
1990
2000

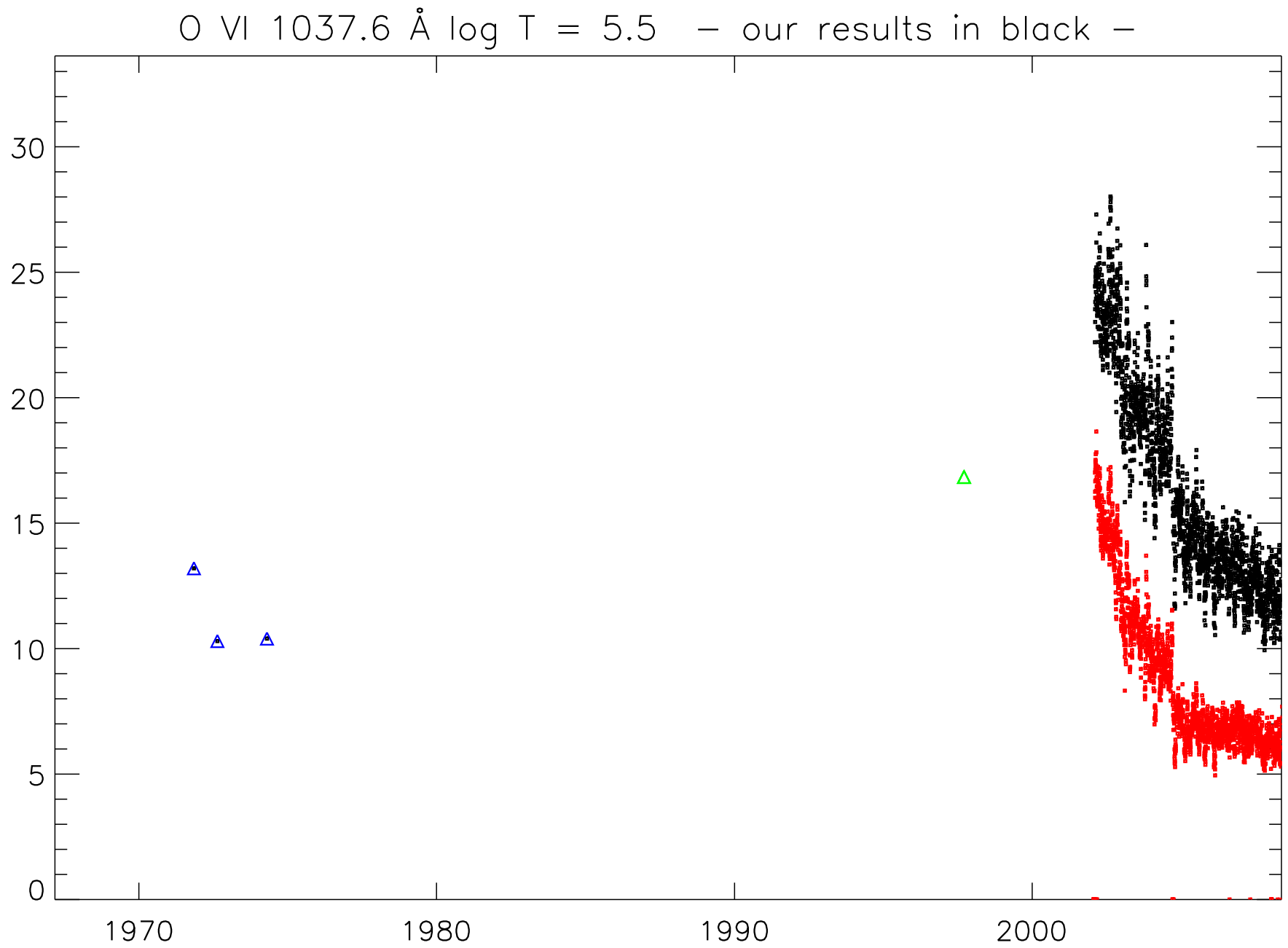

S VI 933.4 Å log T = 5.3 – our results in black –
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1970
1980
1990
2000

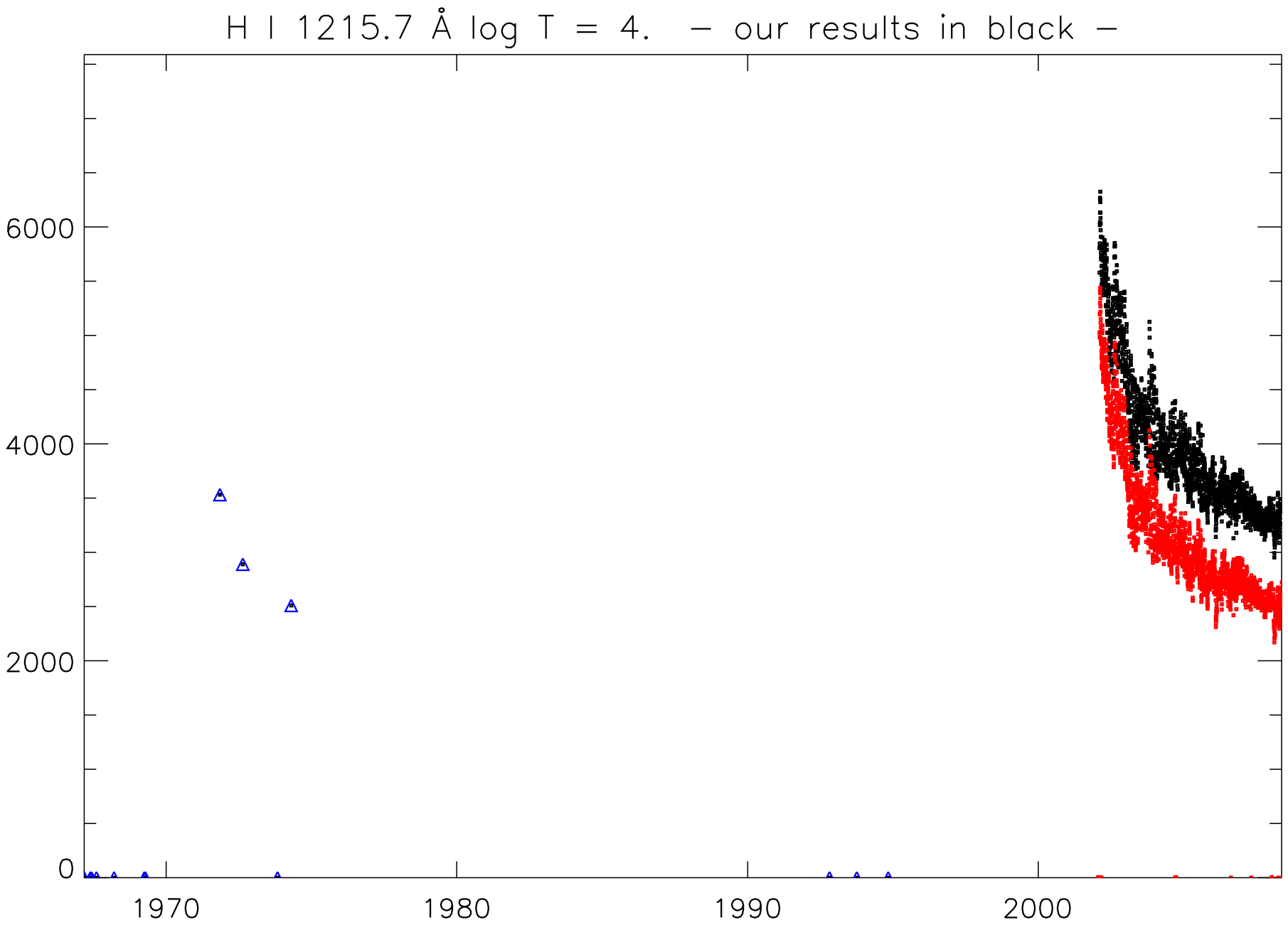

H I 937.8 Å log T = 4. – our results in black –
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1970
1980
1990
2000

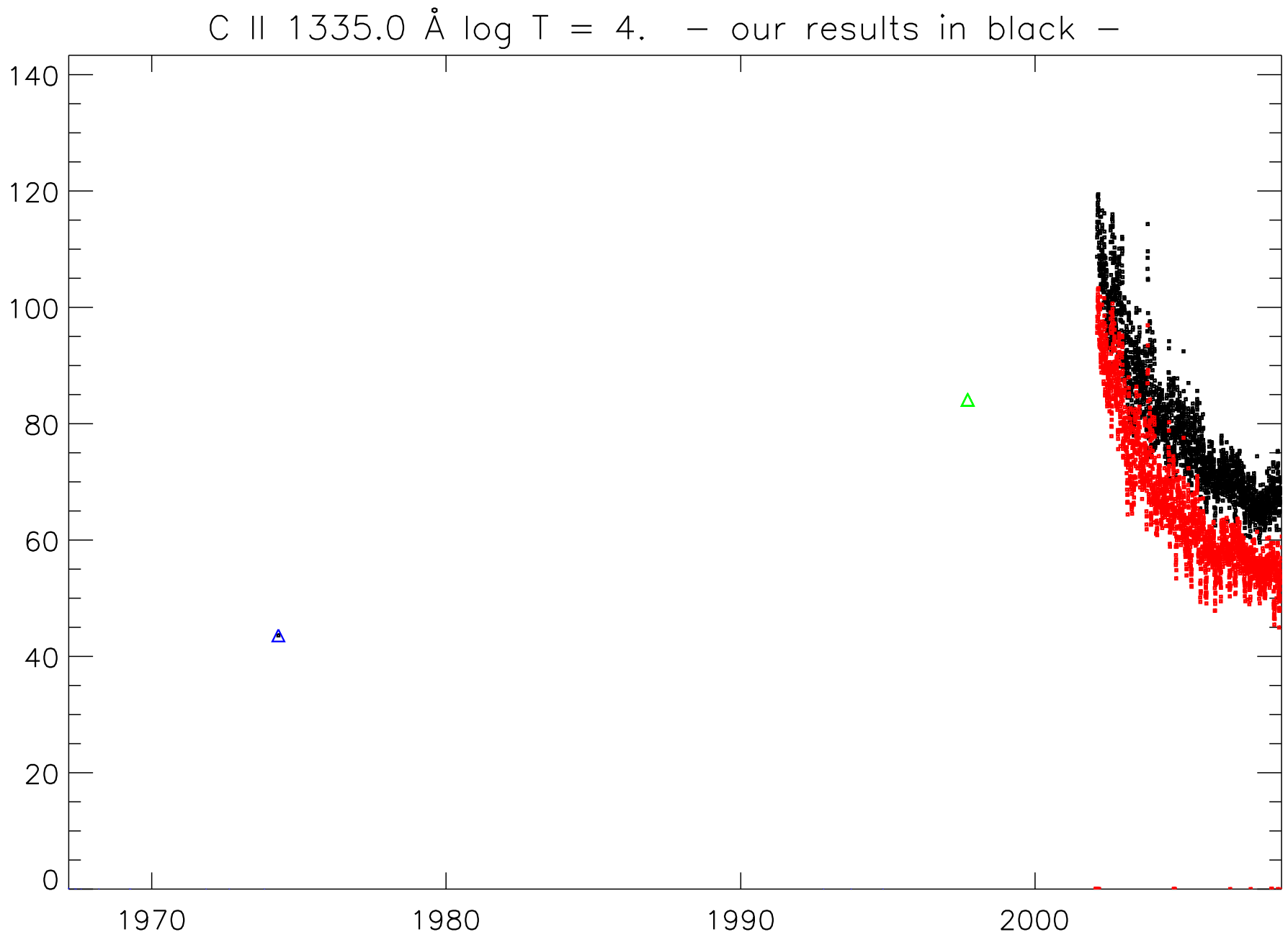

C III 977.0 Å log T = 4.8 – our results in black –
80
60
40
20
0
1970
1980
1990
2000

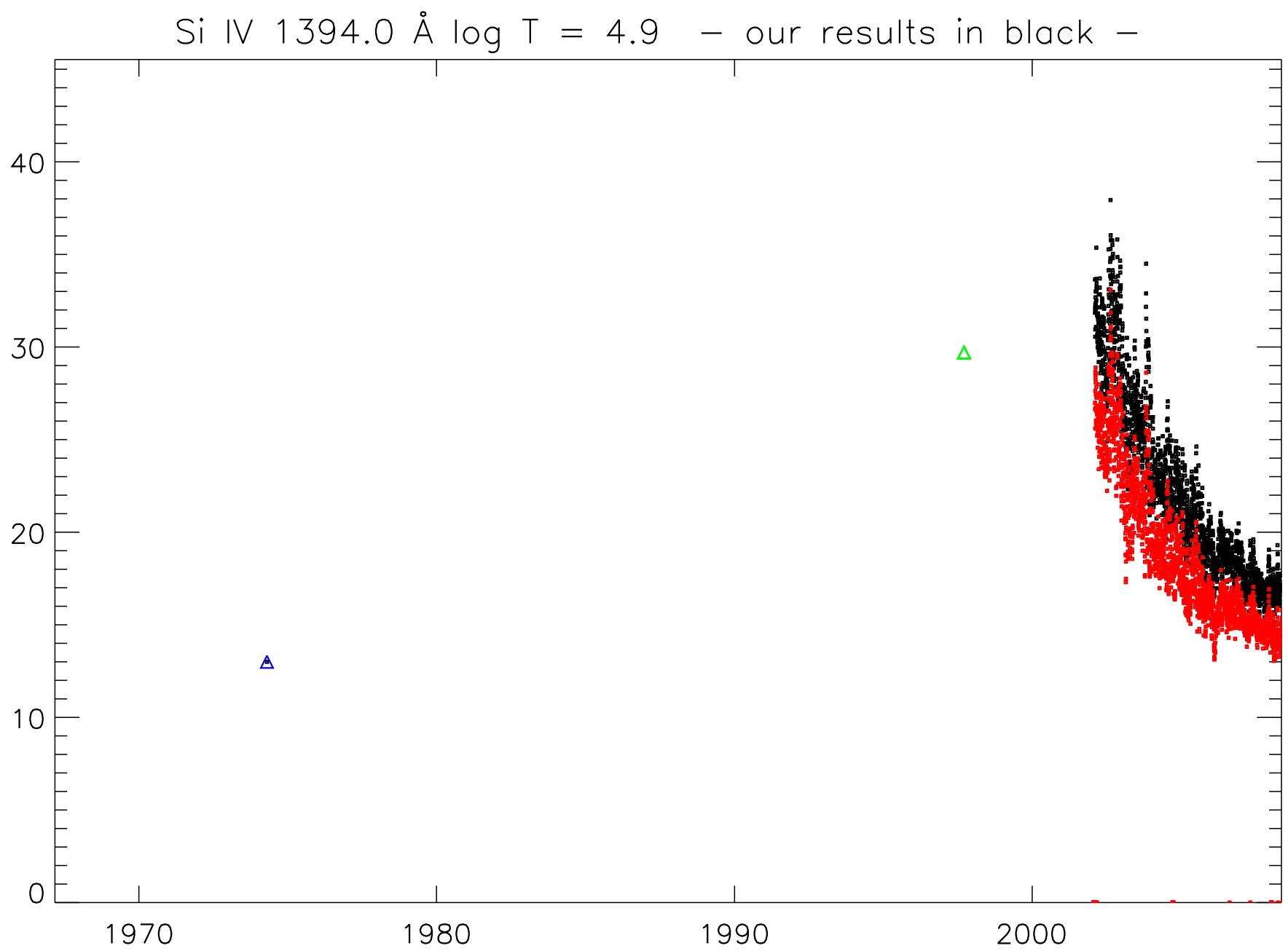

H I 1025.7 Å log T = 4. – our results in black –
80
60
40
20
0
1970
1980
1990
2000

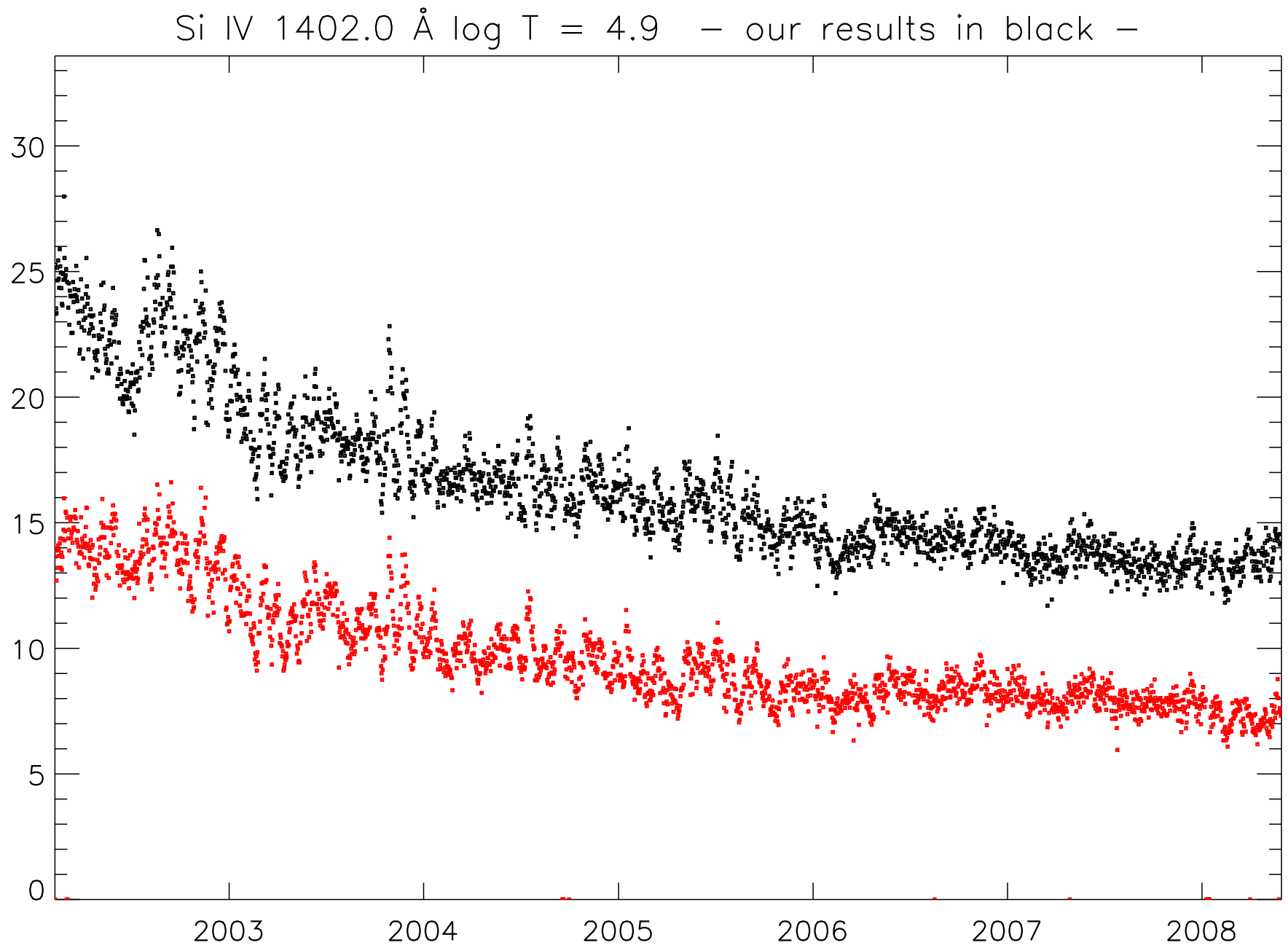

O VI 1031.9 Å log T = 5.5 – our results in black –
40
30
20
10
0
1970
1980
1990
2000

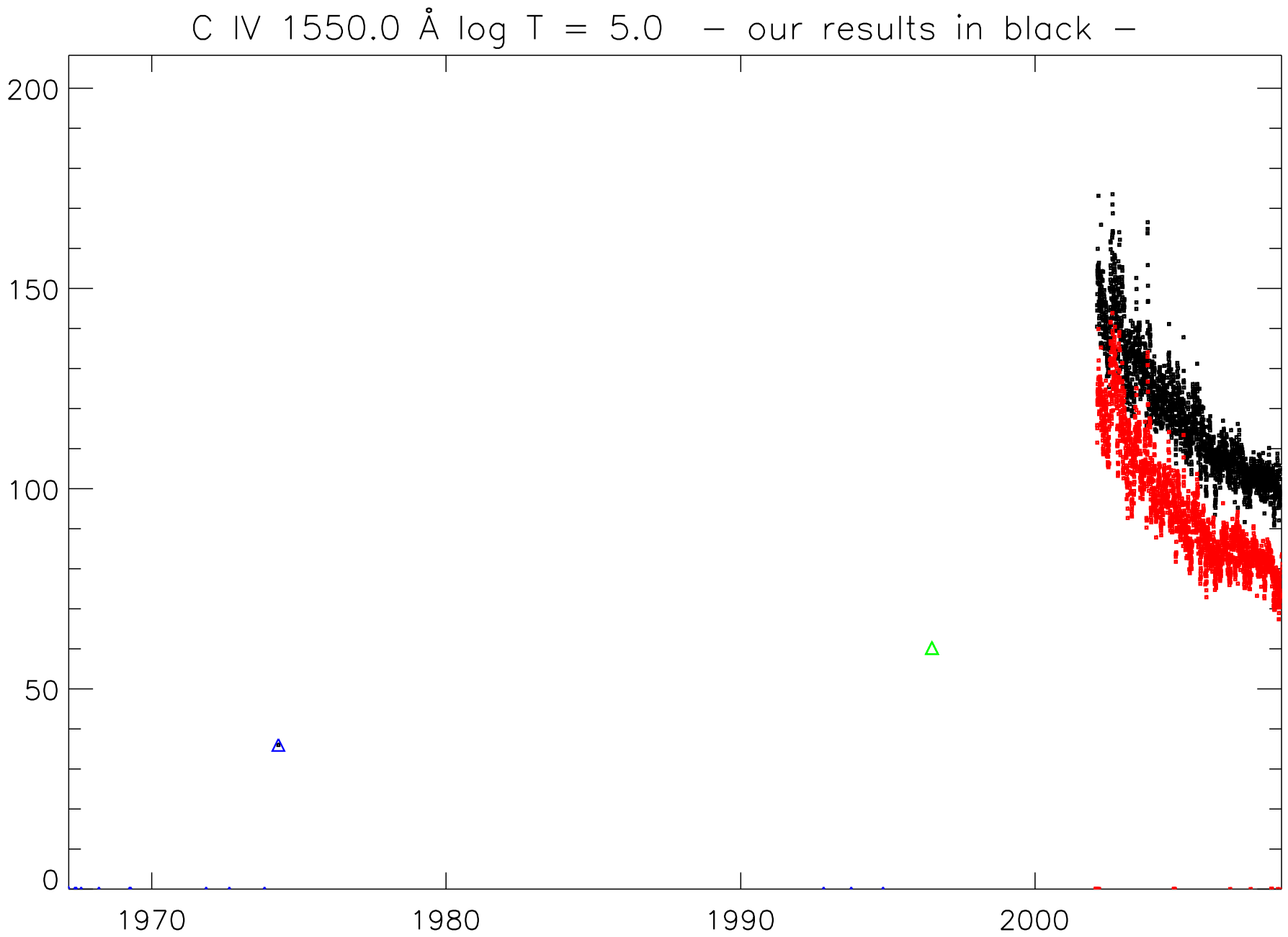

O VI 1037.6 Å log T = 5.5 – our results in black –
30
25
20
15
10
5
0
1970
1980
1990
2000

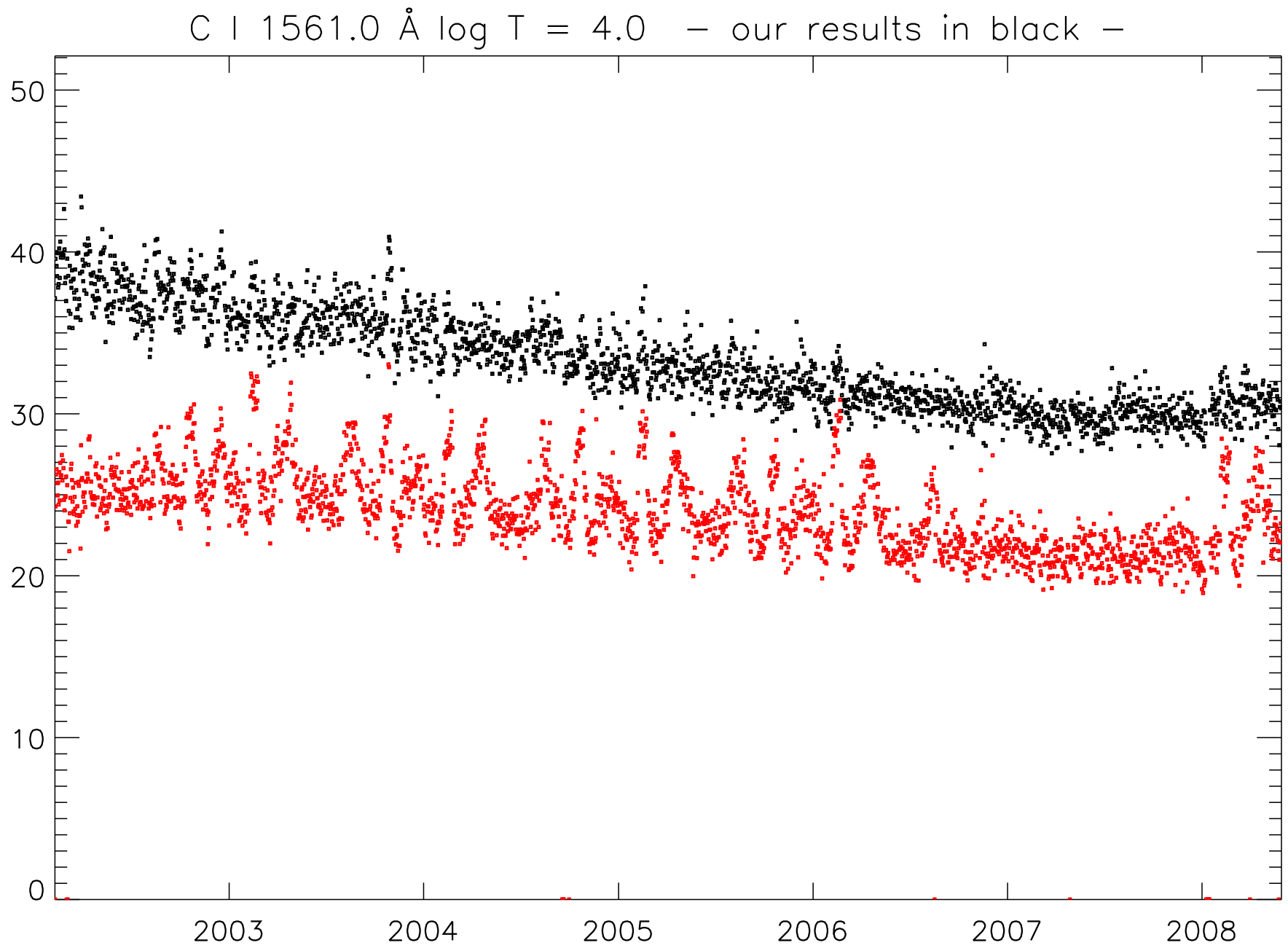

H I 1215.7 Å log T = 4. – our results in black –
6000
4000
2000
0
1970
1980
1990
2000

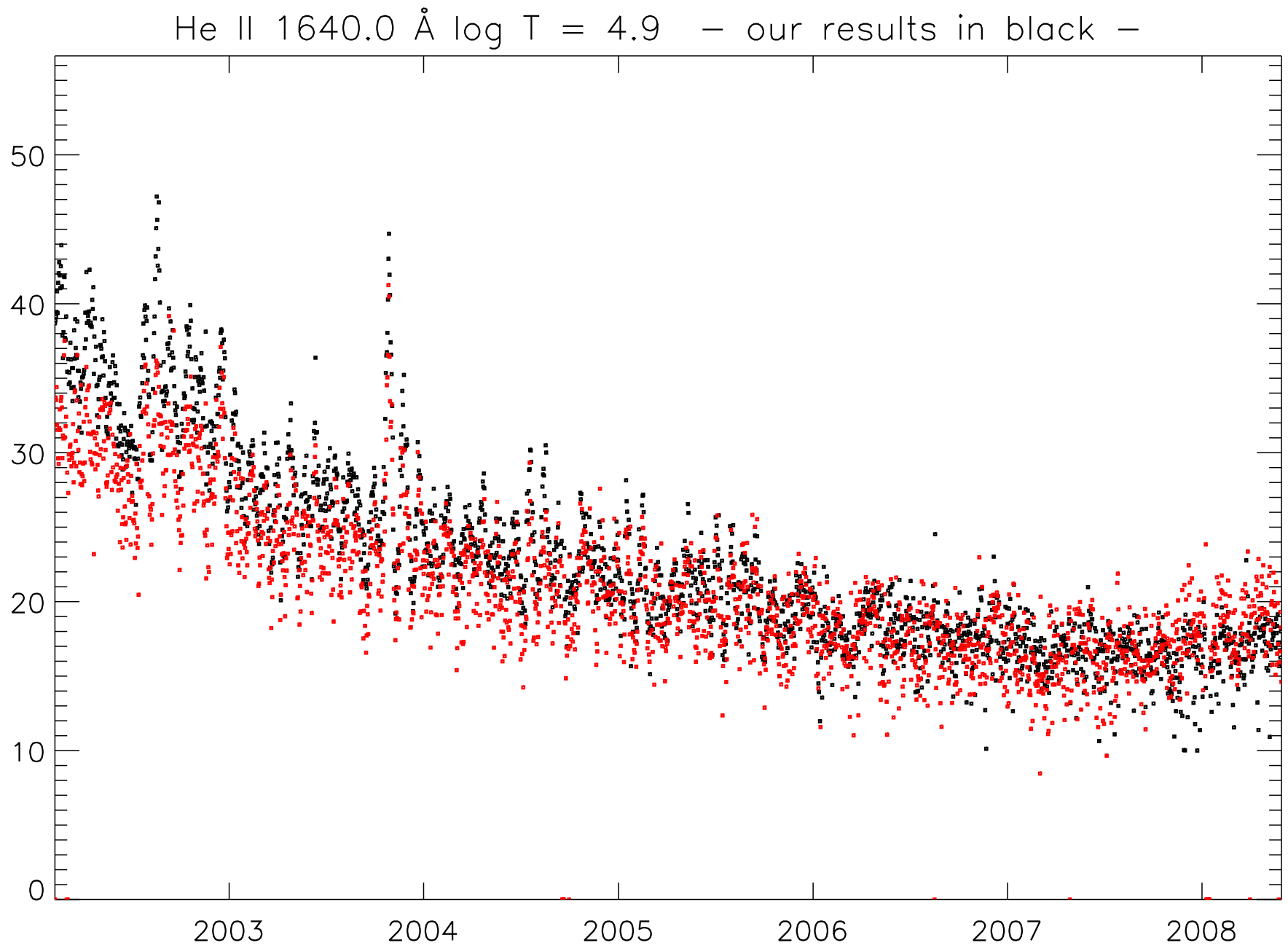

C II 1335.0 Å log T = 4. – our results in black –
140
120
100
80
60
40
20
0
1970
1980
1990
2000


Si IV 1394.0 Å log T = 4.9 – our results in black –
40
30
20
10
0
1970
1980
1990
2000


Si IV 1402.0 Å log T = 4.9 – our results in black –
30
25
20
15
10
5
0
2003
2004
2005
2006
2007
2008


C IV 1550.0 Å log T = 5.0 – our results in black –
200
150
100
50
0
1970
1980
1990
2000


C I 1561.0 Å log T = 4.0 – our results in black –
50
40
30
20
10
0
2003
2004
2005
2006
2007
2008


He II 1640.0 Å log T = 4.9 – our results in black –
50
40
30
20
10
0
2003
2004
2005
2006
2007
2008