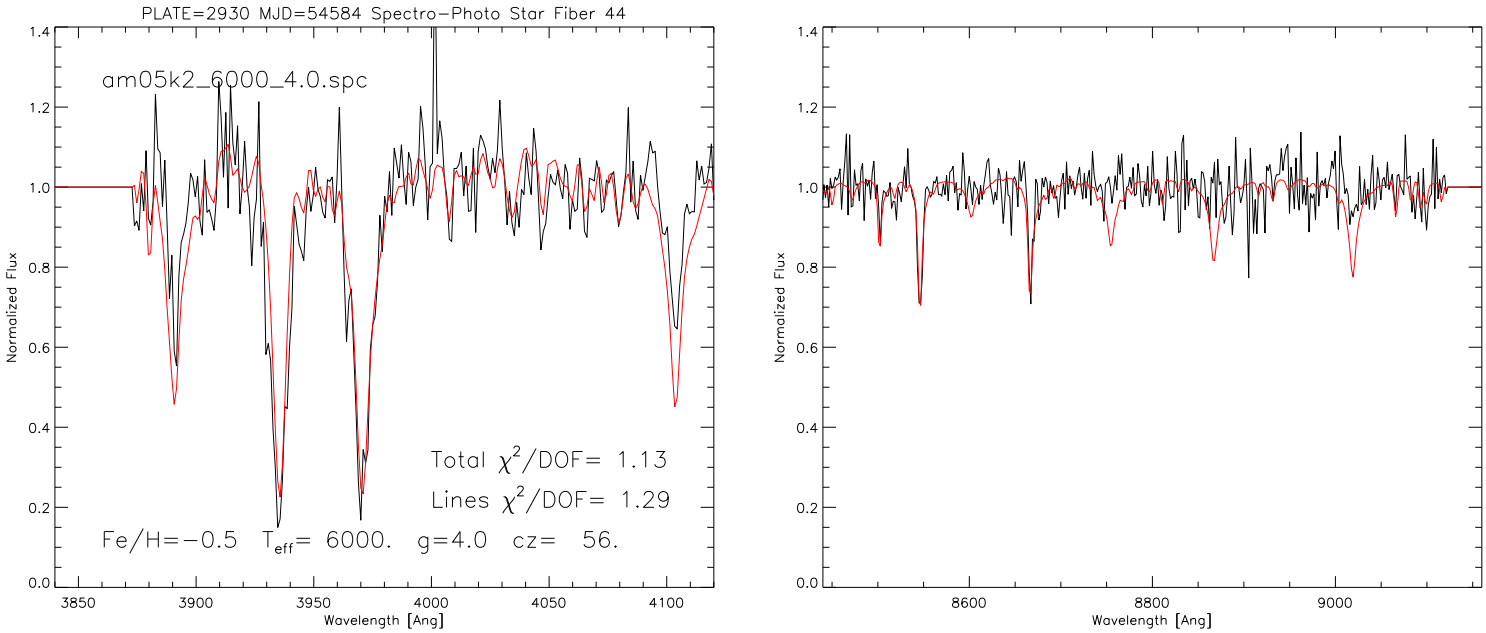
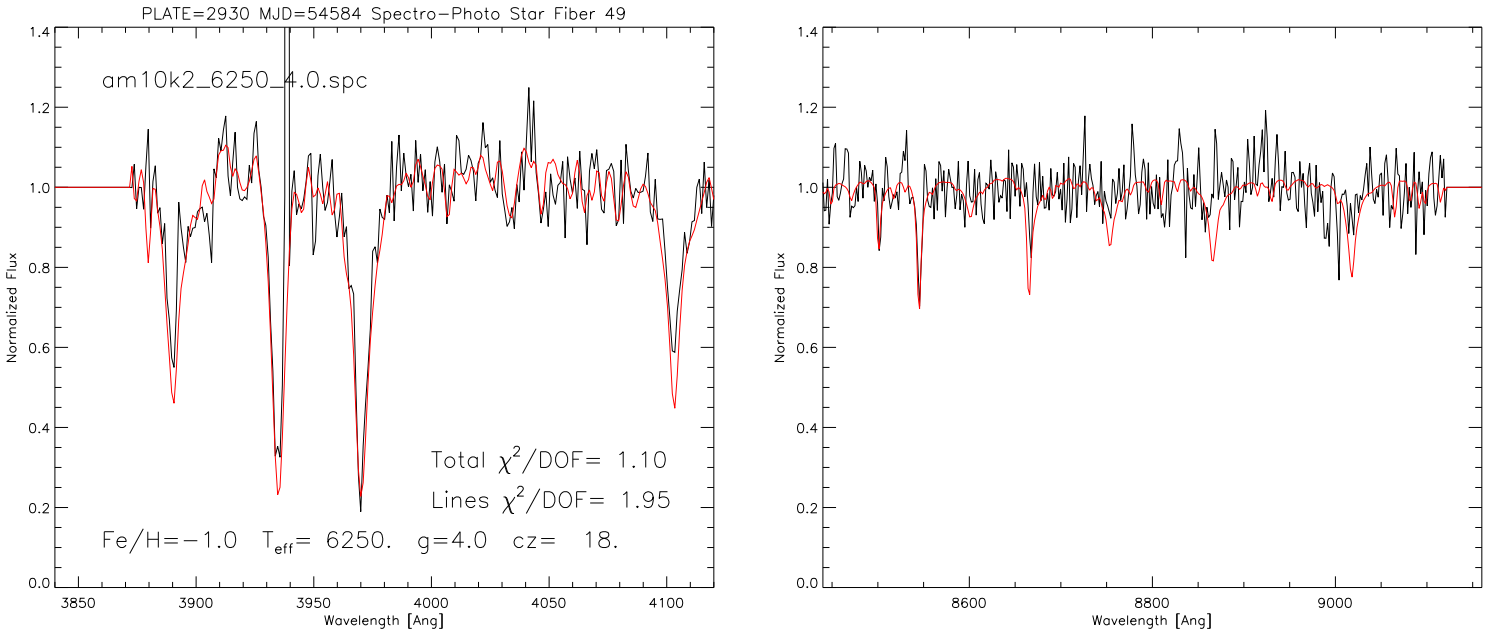
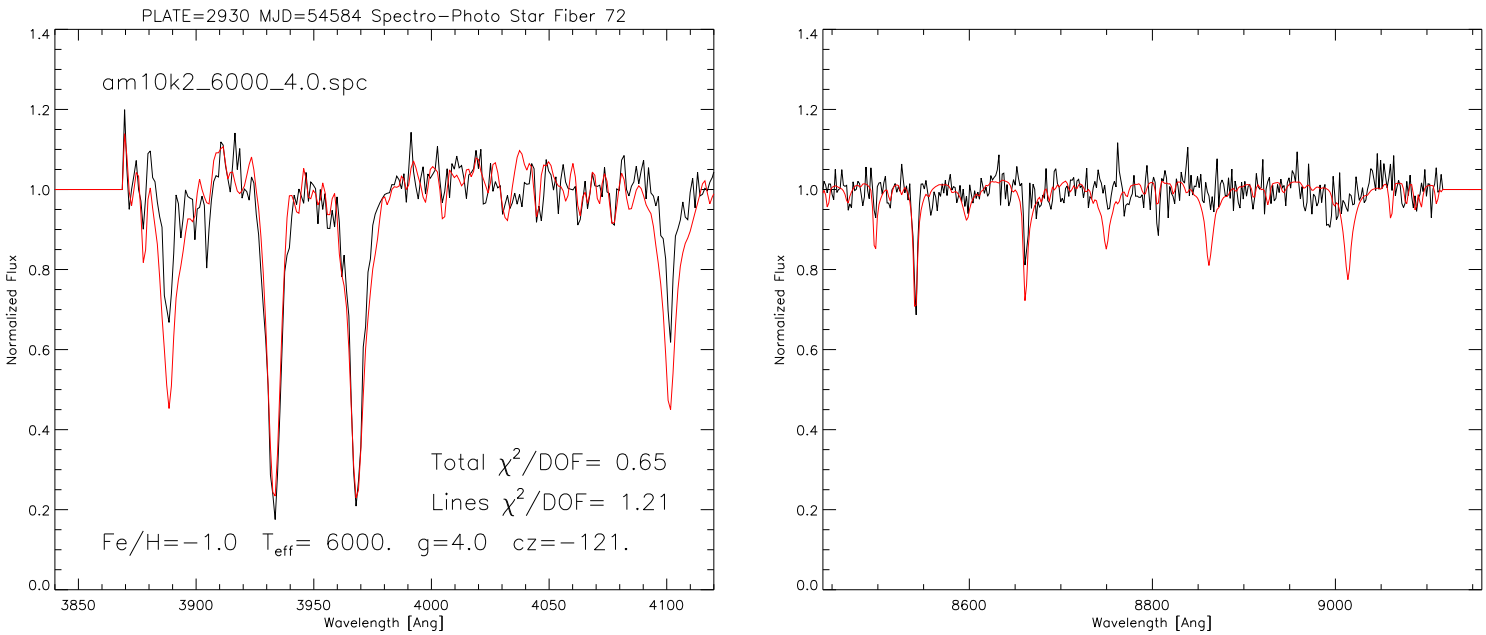
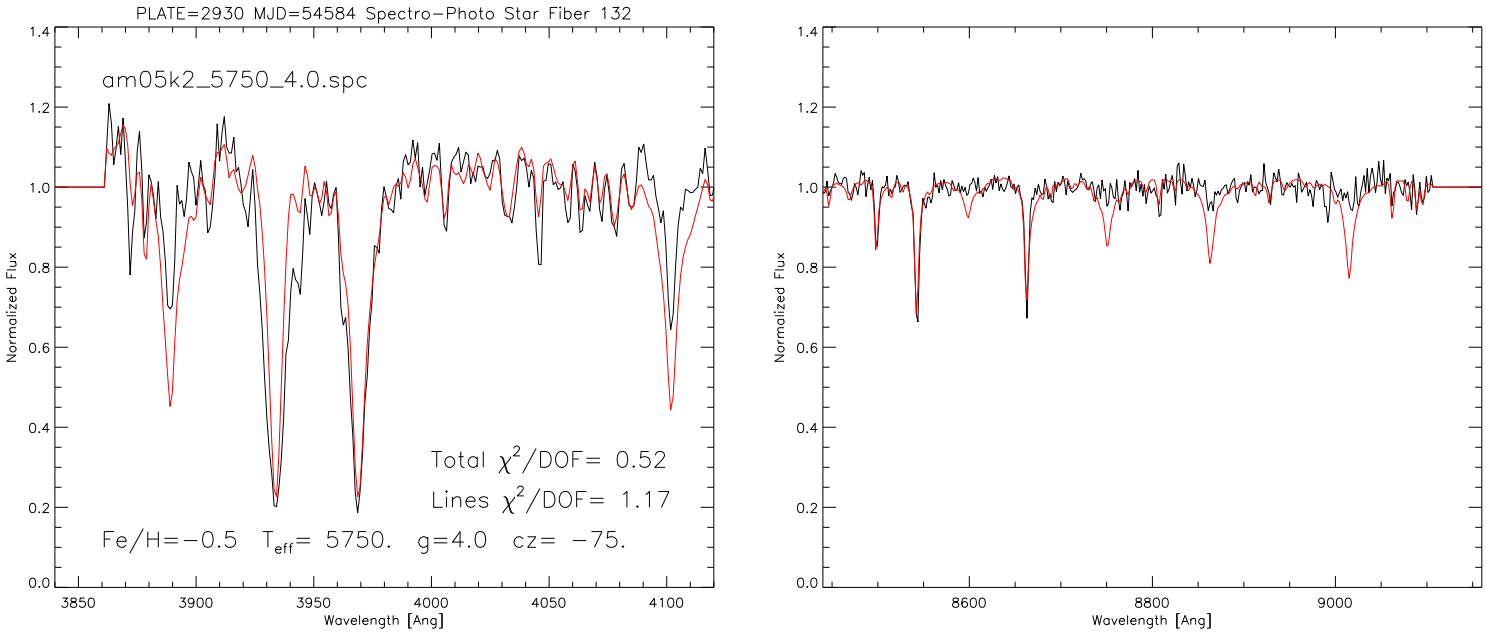
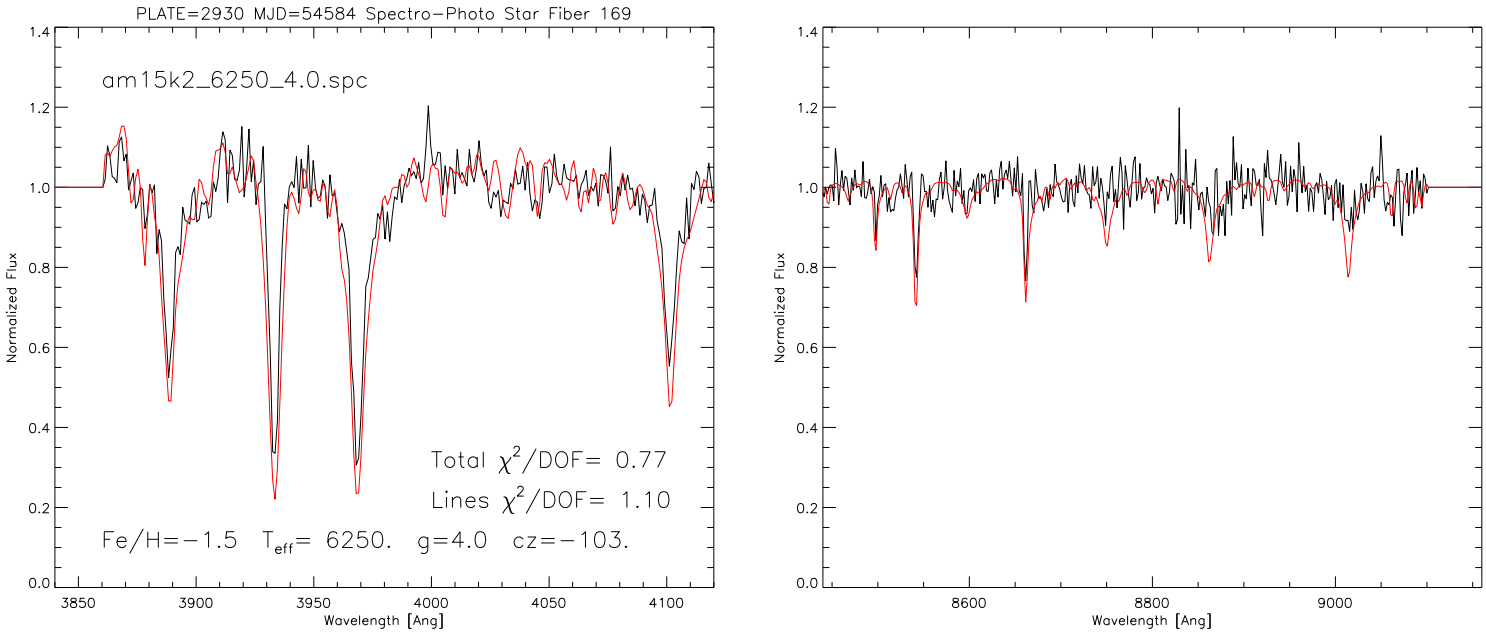
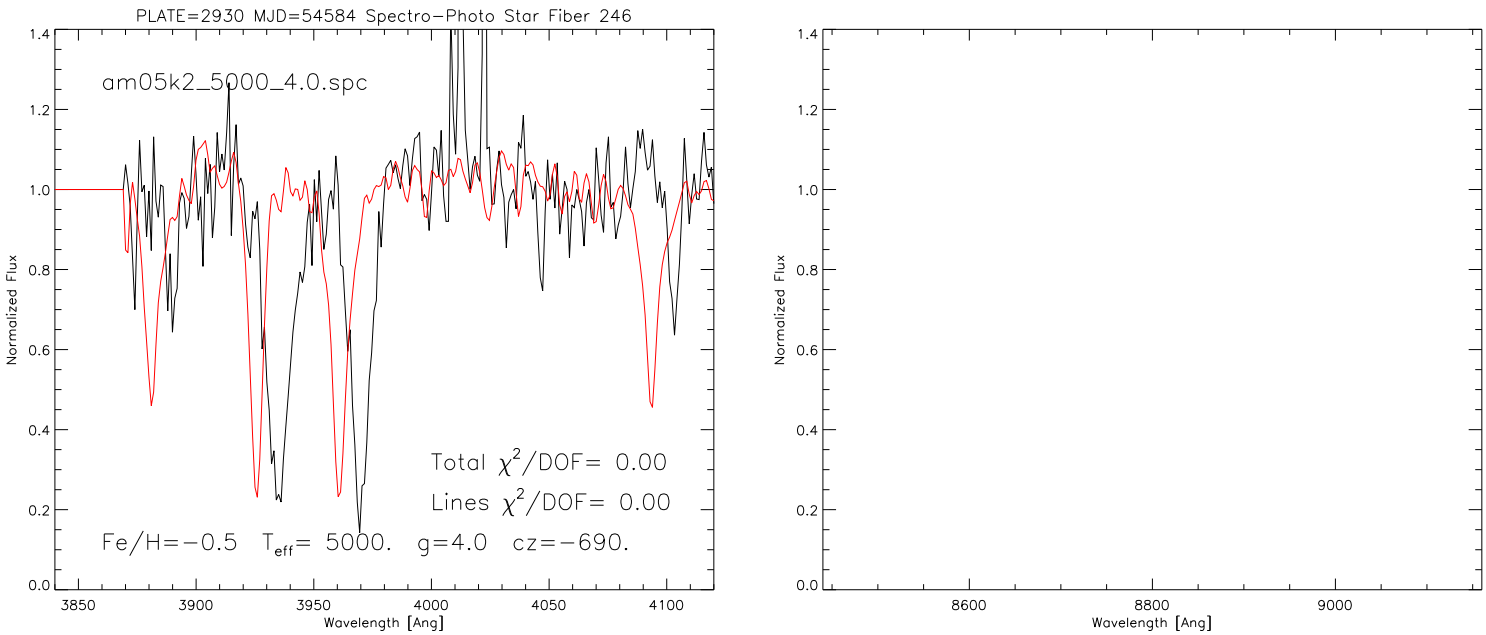

PLATE=2930 MJD=54584 Spectro−Photo Star Fiber 44
am05k2_6000_4.0.spc
Total $\chi^2$/DOF= 1.13
Lines $\chi^2$/DOF= 1.29
Fe/H=−0.5 $T_{eff}$= 6000. g=4.0 cz= 56.
Normalized Flux
Wavelength [Ang]

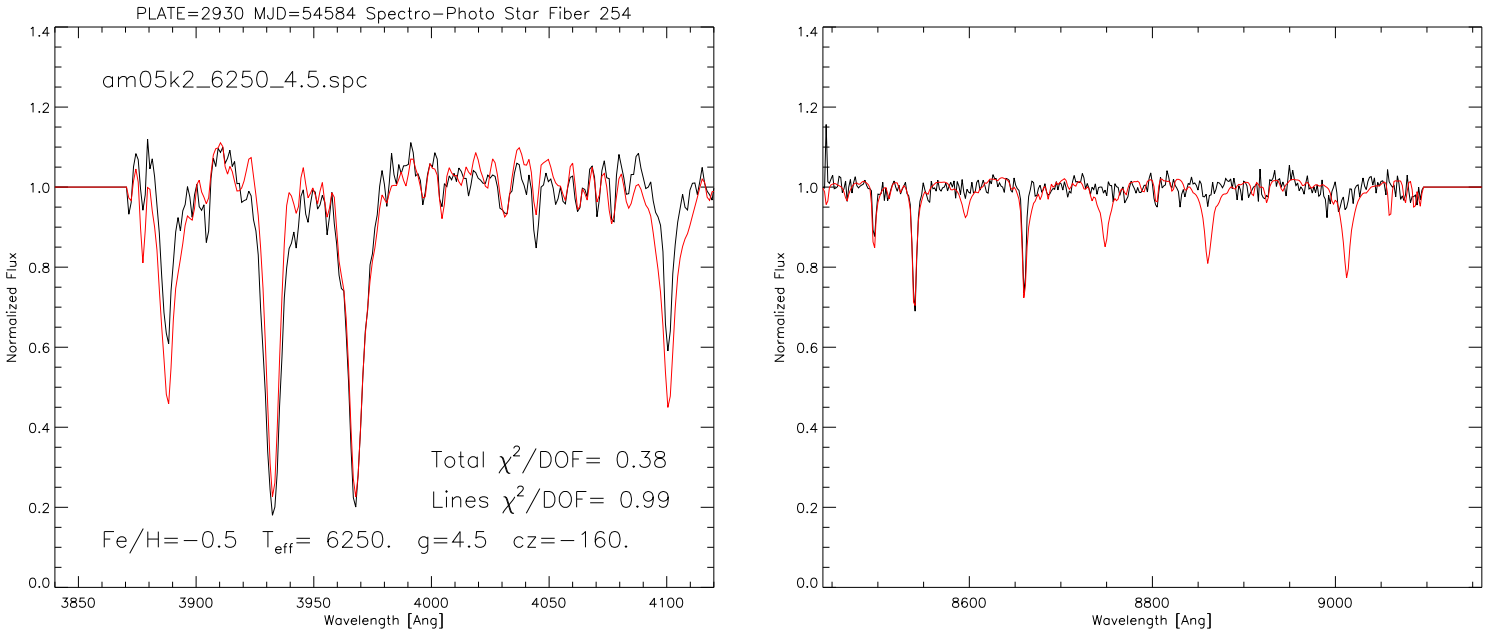

PLATE=2930 MJD=54584 Spectro−Photo Star Fiber 49
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.10
Lines $\chi^2$/DOF= 1.95
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz= 18.
Normalized Flux
Wavelength [Ang]

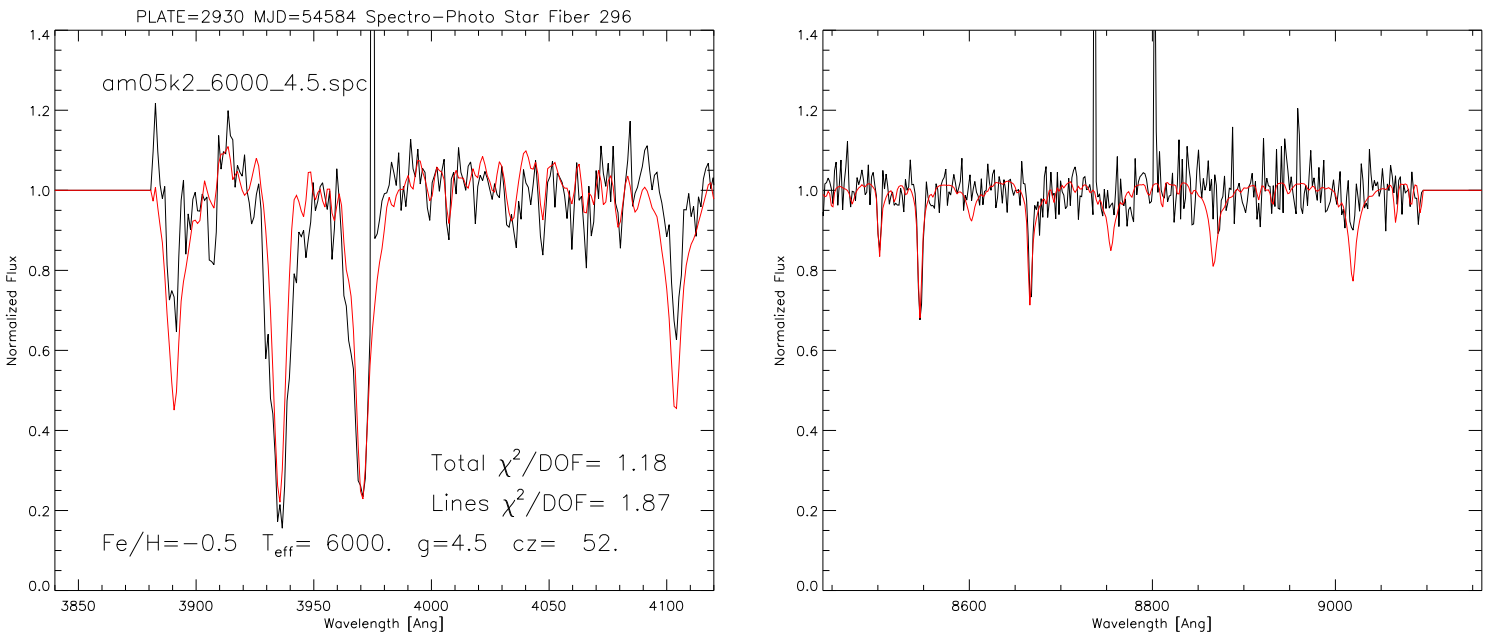

PLATE=2930 MJD=54584 Spectro−Photo Star Fiber 72
am10k2_6000_4.0.spc
Total $\chi^2$/DOF= 0.65
Lines $\chi^2$/DOF= 1.21
Fe/H=−1.0 $T_{eff}$= 6000. g=4.0 cz=−121.
Normalized Flux
Wavelength [Ang]

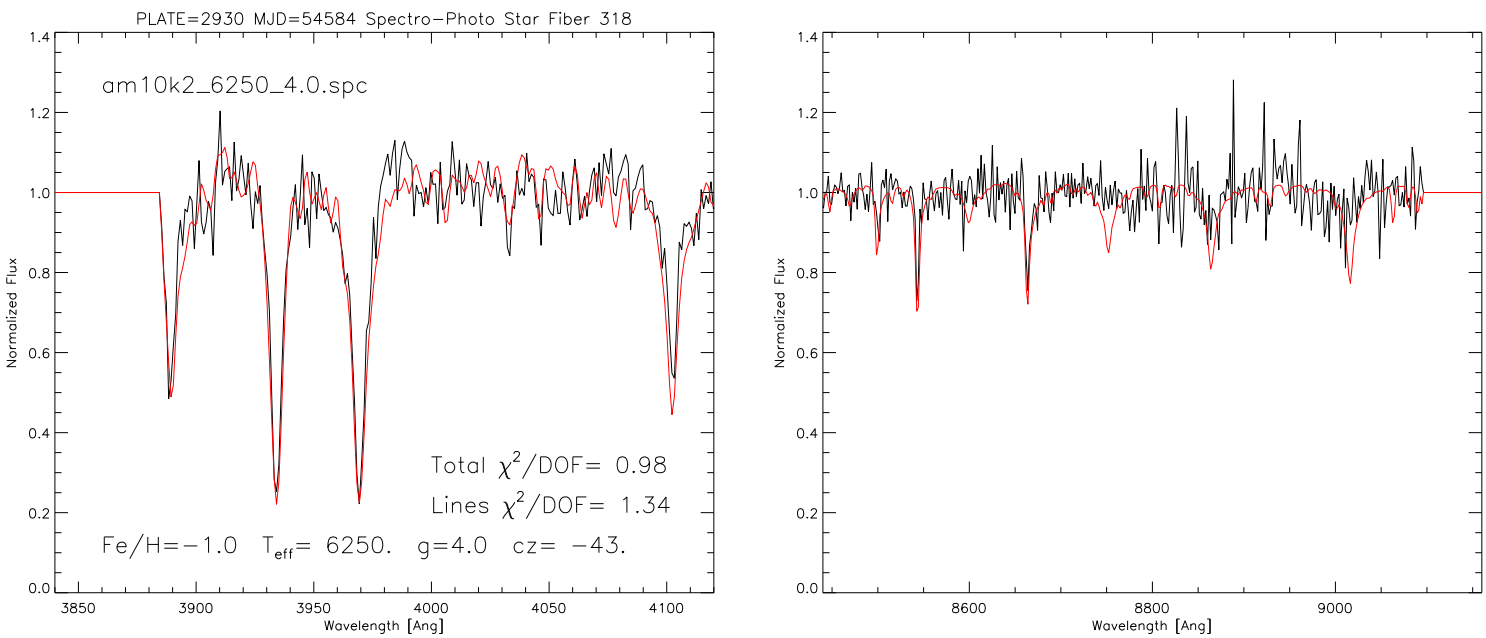

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 132
am05k2_5750_4.0.spc
Total $\chi^2$/DOF= 0.52
Lines $\chi^2$/DOF= 1.17
Fe/H=−0.5 $T_{eff}$= 5750. g=4.0 cz= −75.
Normalized Flux
Wavelength [Ang]

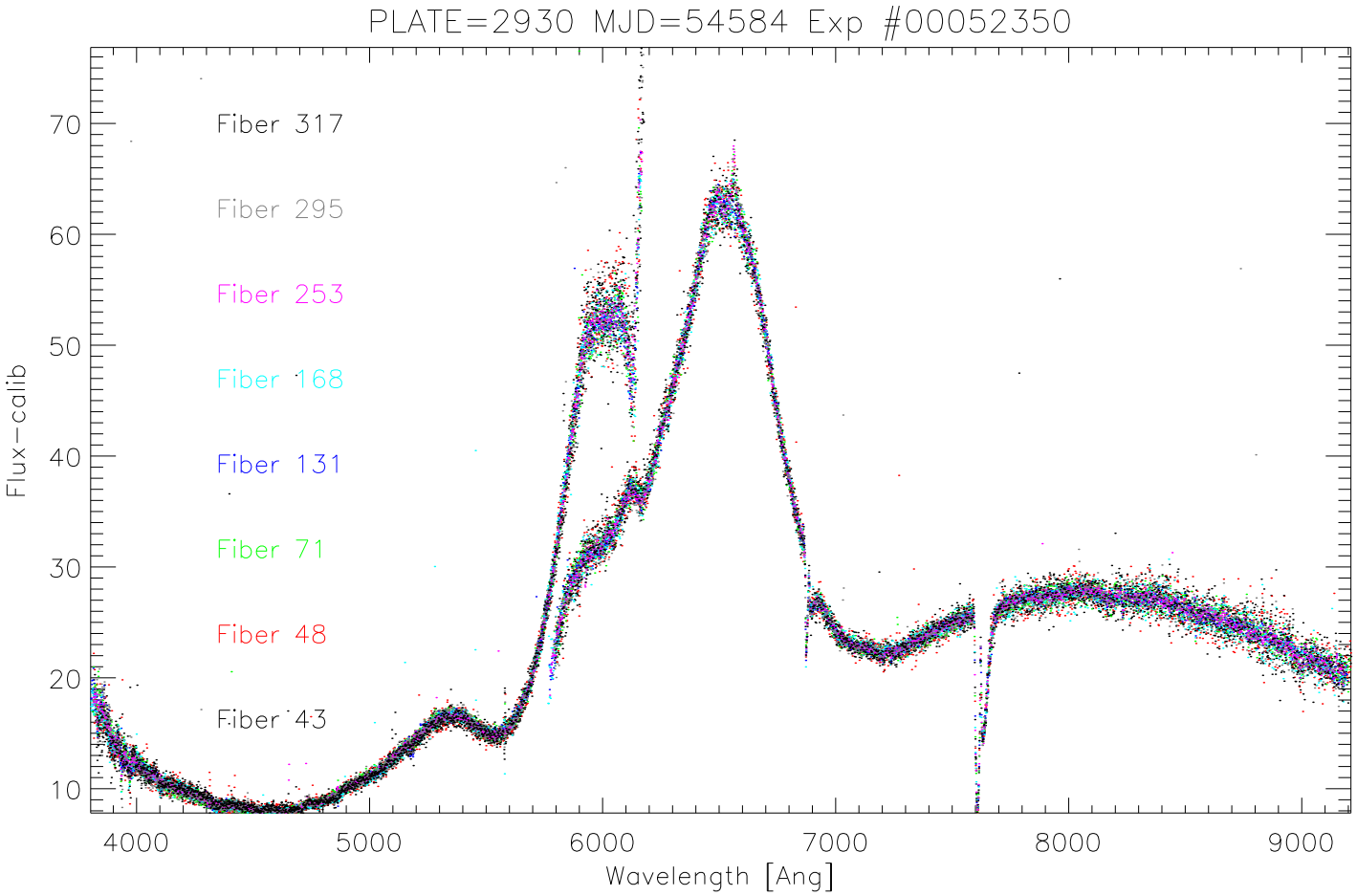

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 169
am15k2_6250_4.0.spc
Total $\chi^2$/DOF= 0.77
Lines $\chi^2$/DOF= 1.10
Fe/H=−1.5 $T_{eff}$= 6250. g=4.0 cz=−103.
Normalized Flux
Wavelength [Ang]

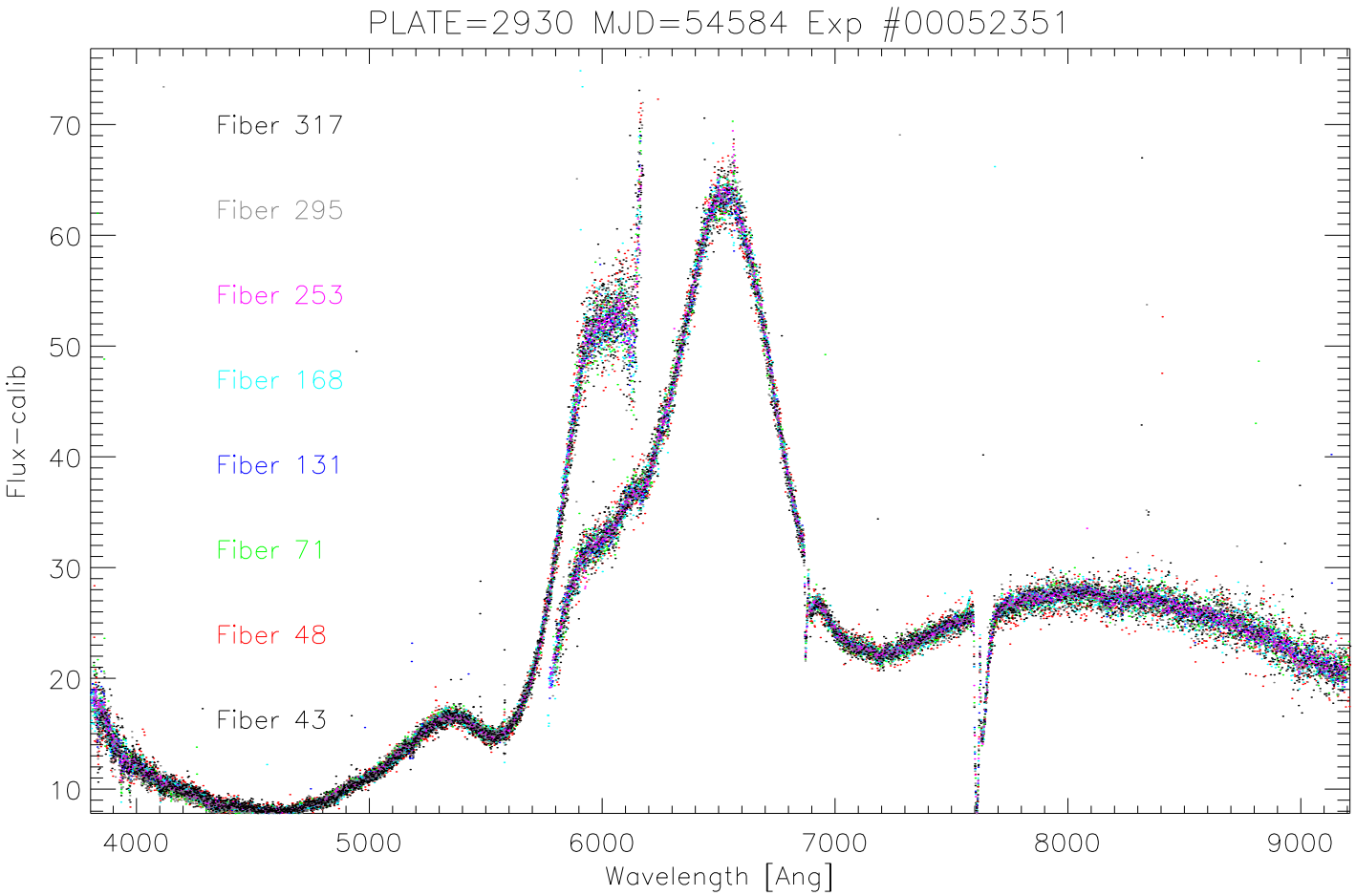

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 246
am05k2_5000_4.0.spc
Total $\chi^2$/DOF= 0.00
Lines $\chi^2$/DOF= 0.00
Fe/H=−0.5 $T_{eff}$= 5000. g=4.0 cz=−690.
Normalized Flux
Wavelength [Ang]

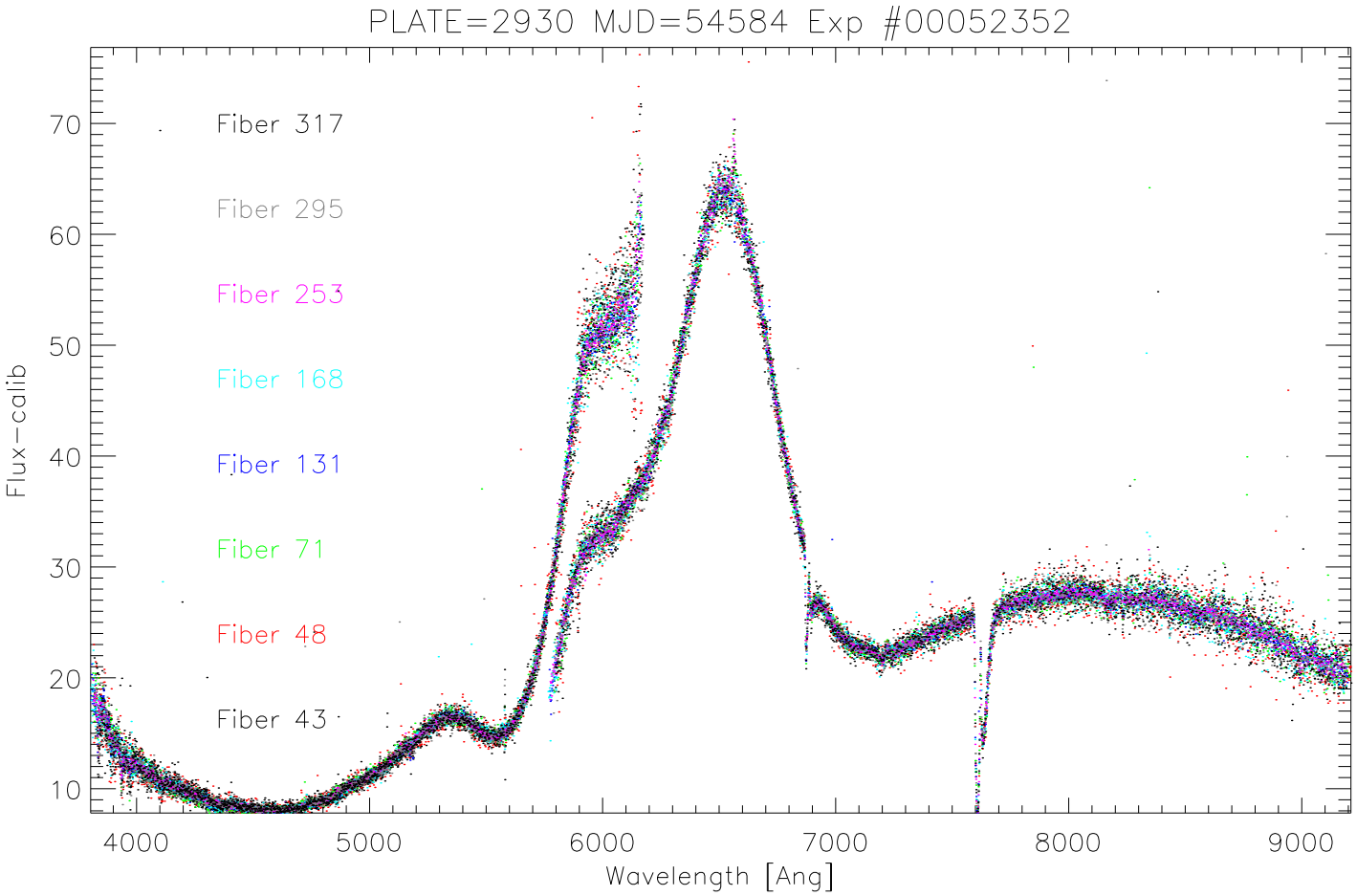

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 254
am05k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.38
Lines $\chi^2$/DOF= 0.99
Fe/H=−0.5 $T_{eff}$= 6250. g=4.5 cz=−160.
Normalized Flux
Wavelength [Ang]

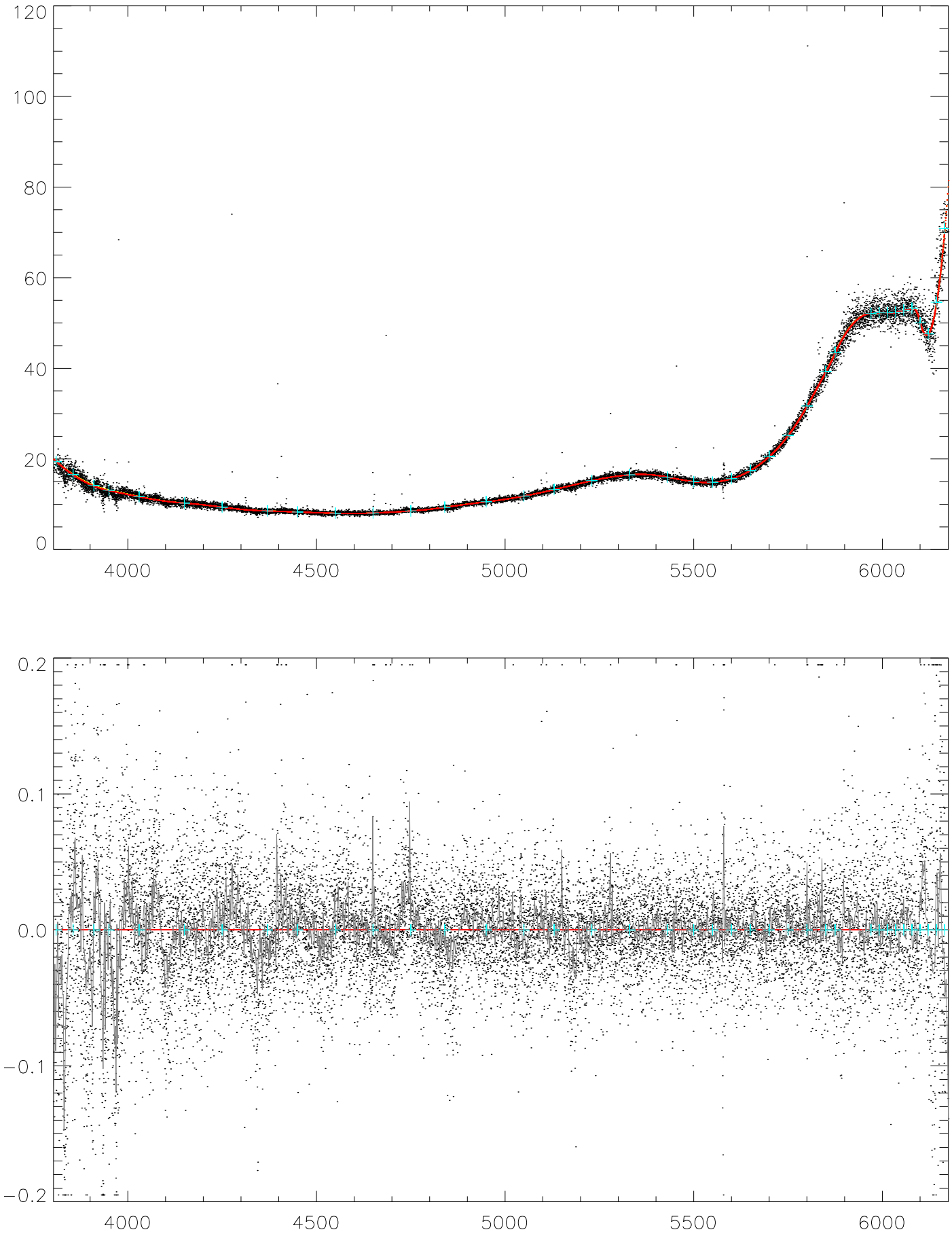

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 296
am05k2_6000_4.5.spc
Total $\chi^2$/DOF= 1.18
Lines $\chi^2$/DOF= 1.87
Fe/H=−0.5 $T_{eff}$= 6000. g=4.5 cz= 52.
Normalized Flux
Wavelength [Ang]

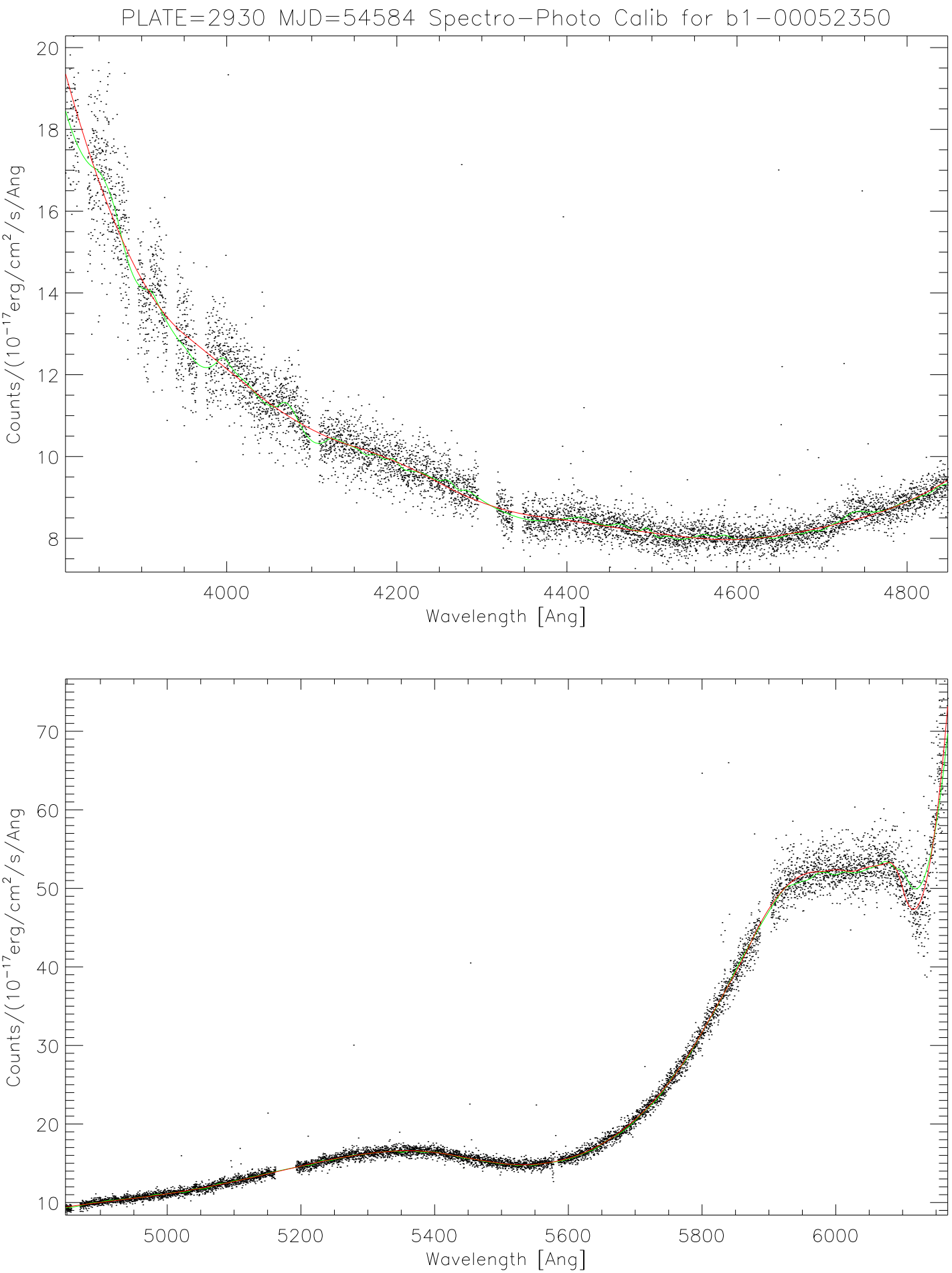

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 318
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 0.98
Lines $\chi^2$/DOF= 1.34
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz= −43.
Normalized Flux
Wavelength [Ang]

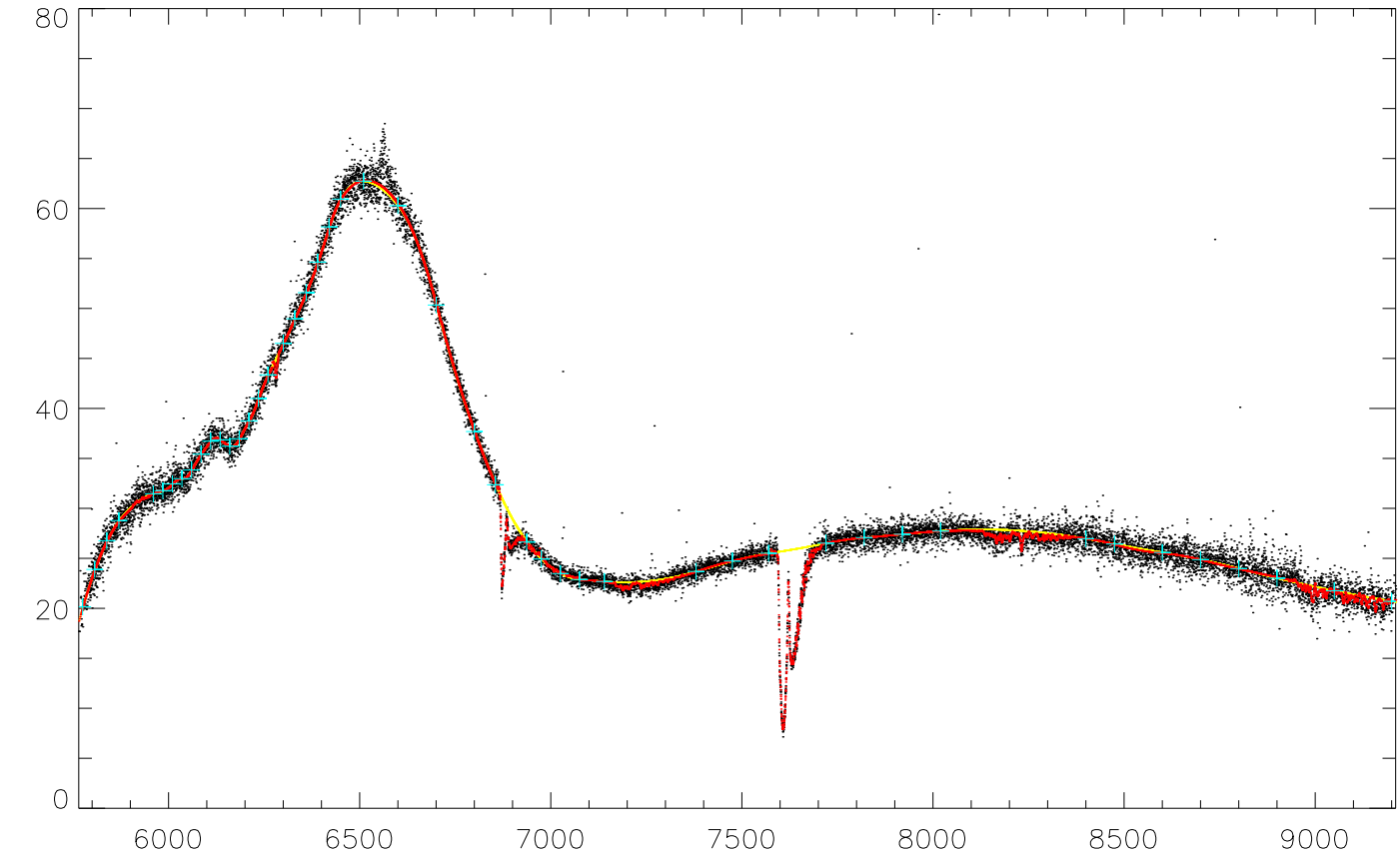

PLATE=2930 MJD=54584 Exp #00052350
Fiber 317
Fiber 295
Fiber 253
Fiber 168
Fiber 131
Fiber 71
Fiber 48
Fiber 43
Flux−calib
Wavelength [Ang]

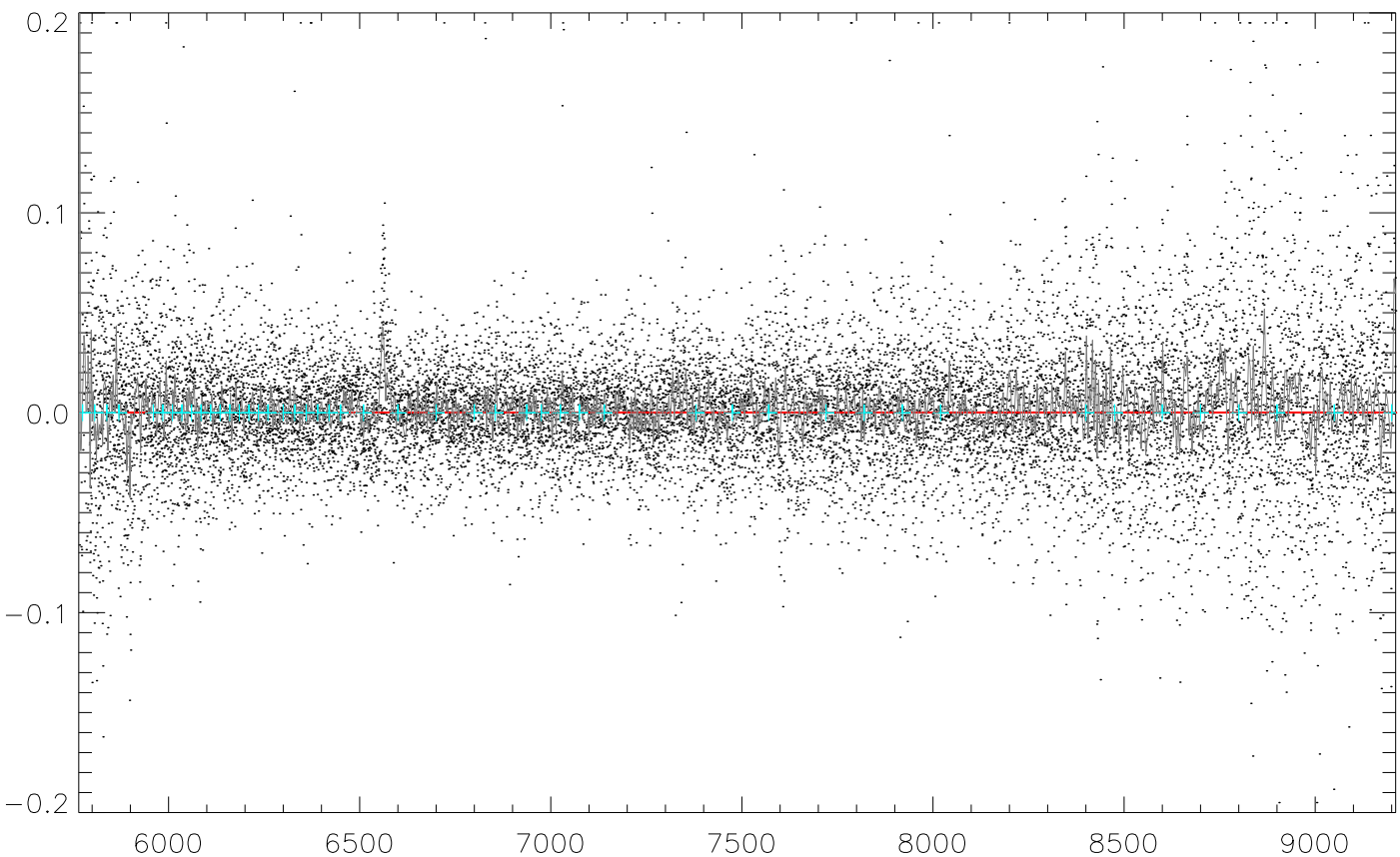

PLATE=2930 MJD=54584 Exp #00052351
Fiber 317
Fiber 295
Fiber 253
Fiber 168
Fiber 131
Fiber 71
Fiber 48
Fiber 43
Flux−calib
Wavelength [Ang]

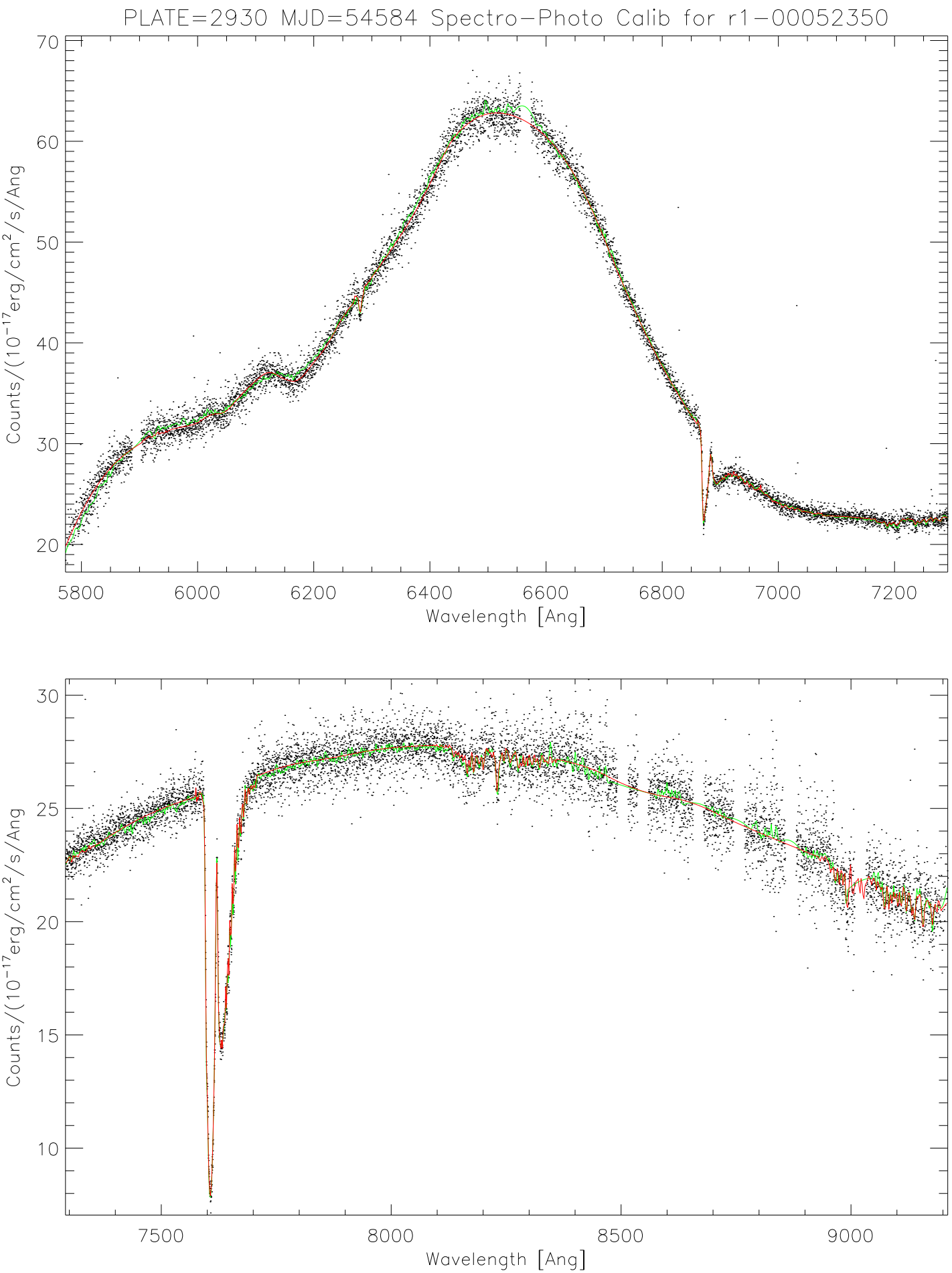

PLATE=2930 MJD=54584 Exp #00052352
Fiber 317
Fiber 295
Fiber 253
Fiber 168
Fiber 131
Fiber 71
Fiber 48
Fiber 43
Flux−calib
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

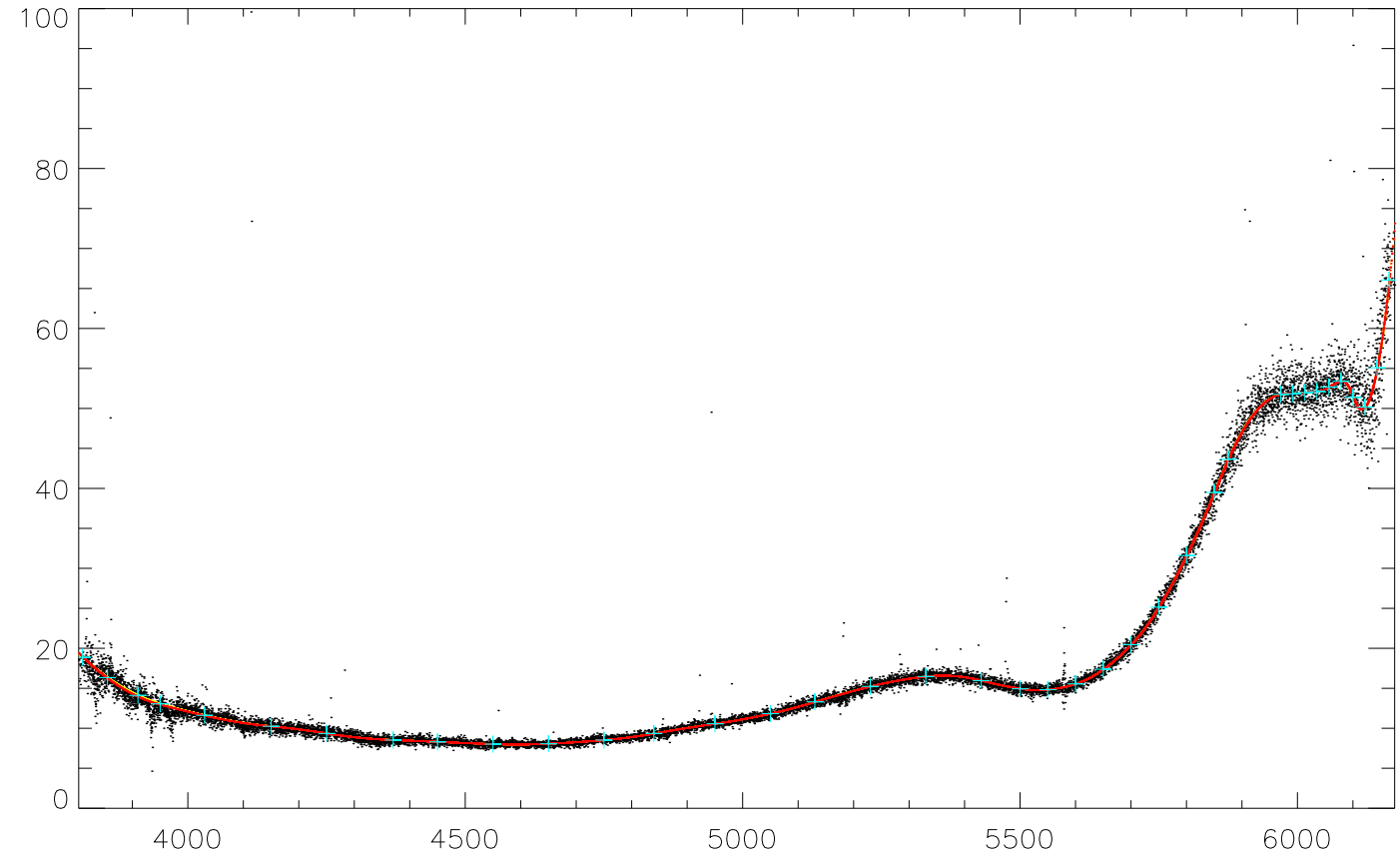

120
100
80
60
40
20
0
4000
4500
5000
5500
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

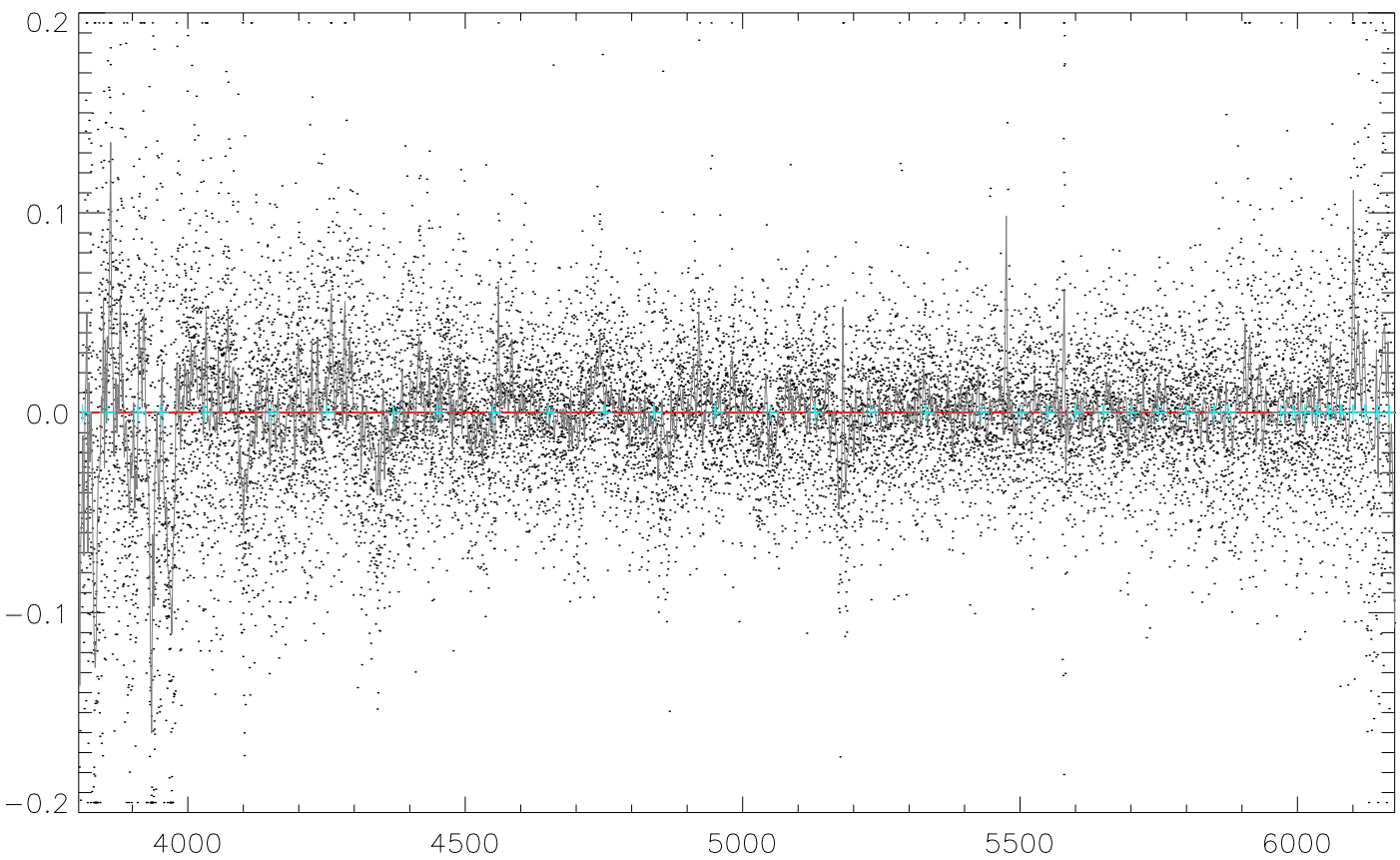

PLATE=2930 MJD=54584 Spectro−Photo Calib for b1−00052350
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000

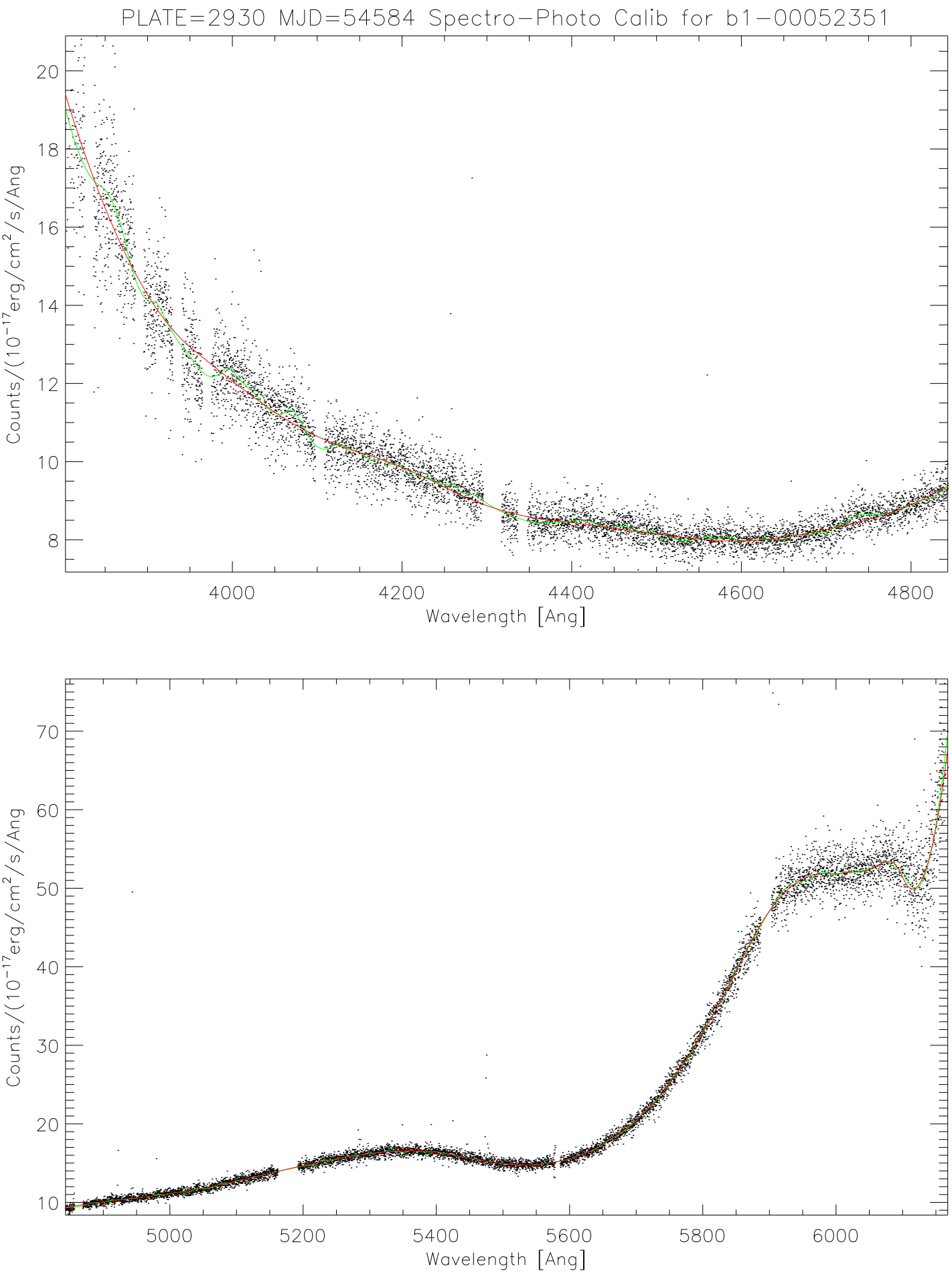

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

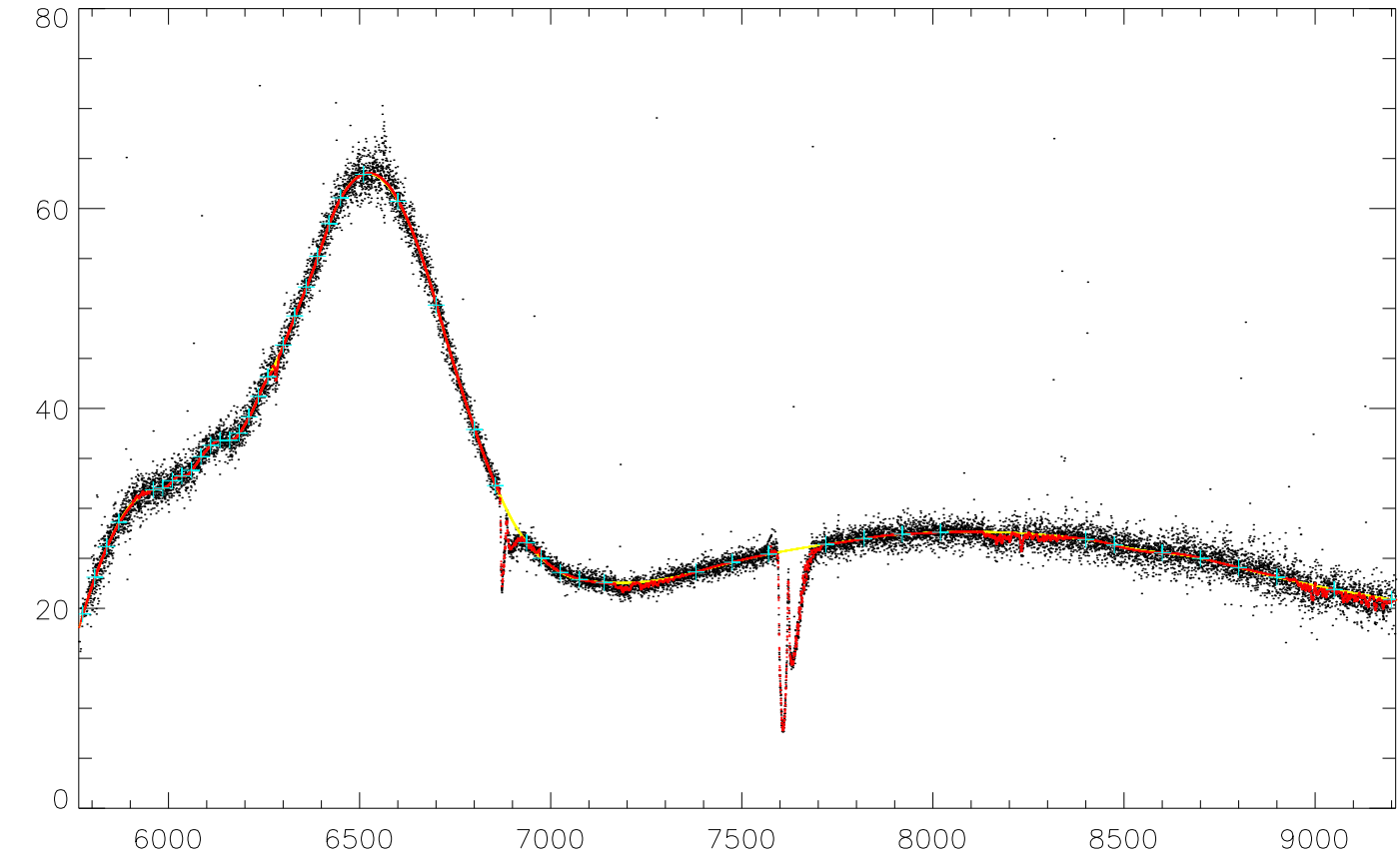

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

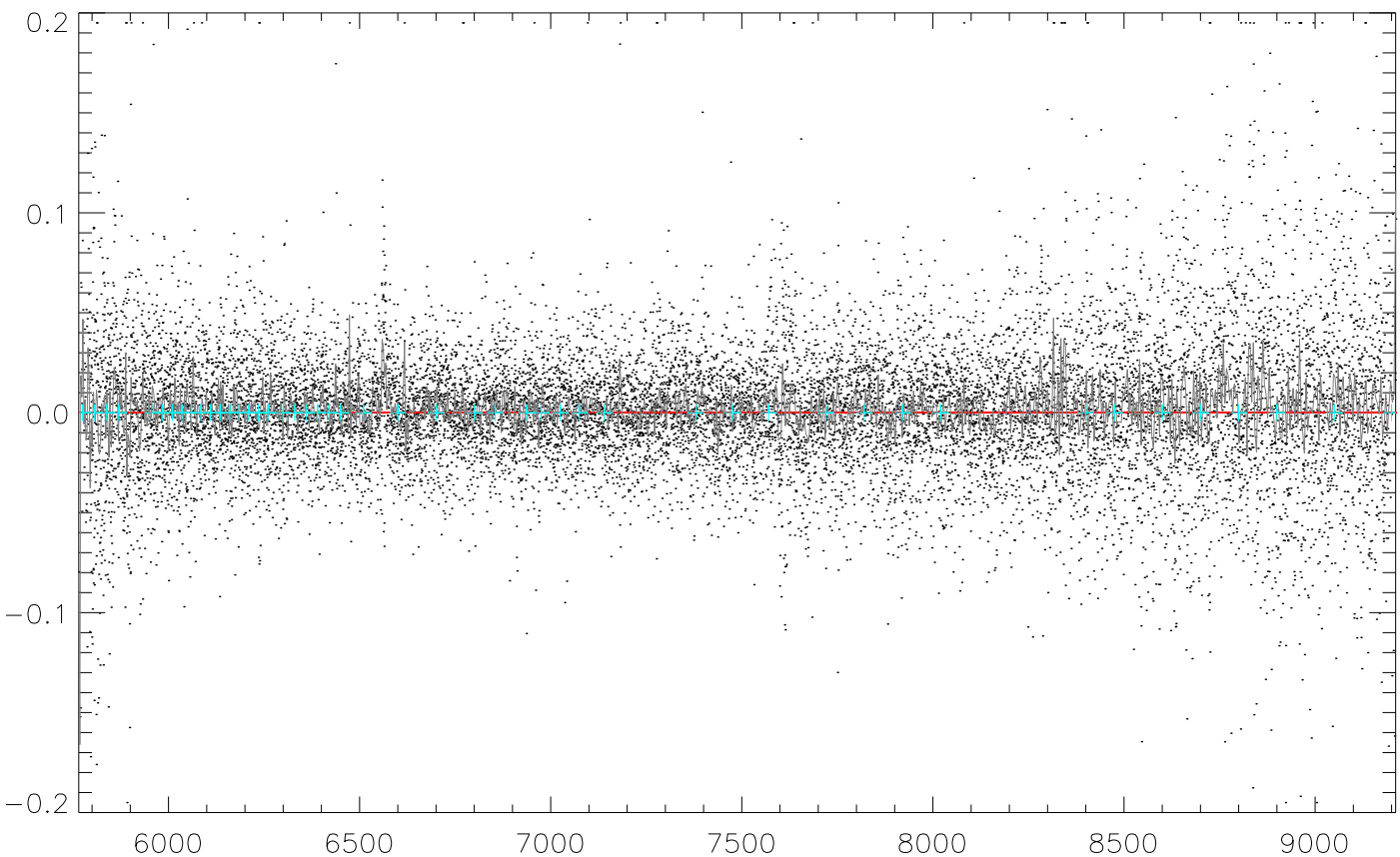

PLATE=2930 MJD=54584 Spectro−Photo Calib for r1−00052350
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000

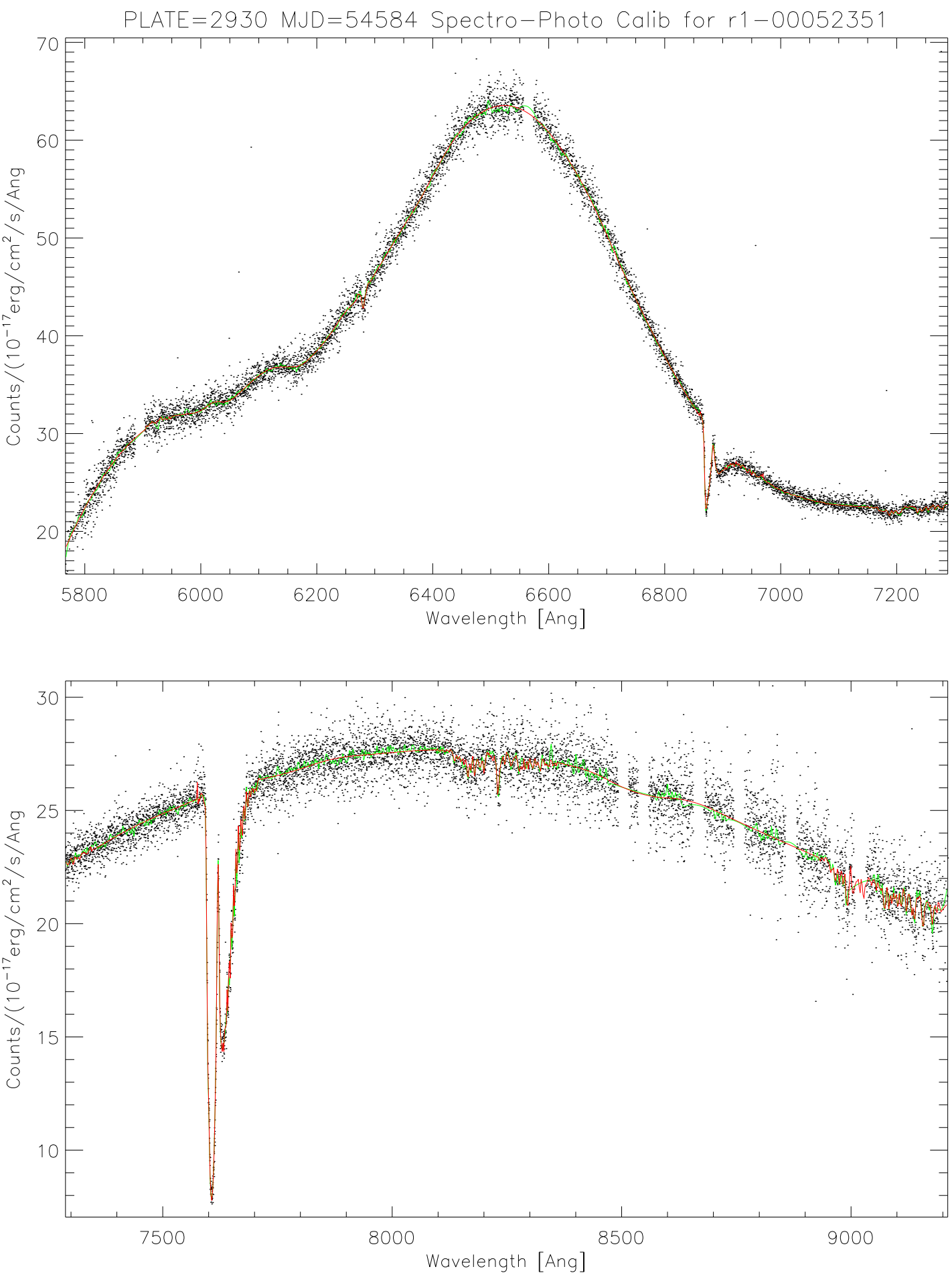

100
80
60
40
20
0
4000
4500
5000
5500
6000

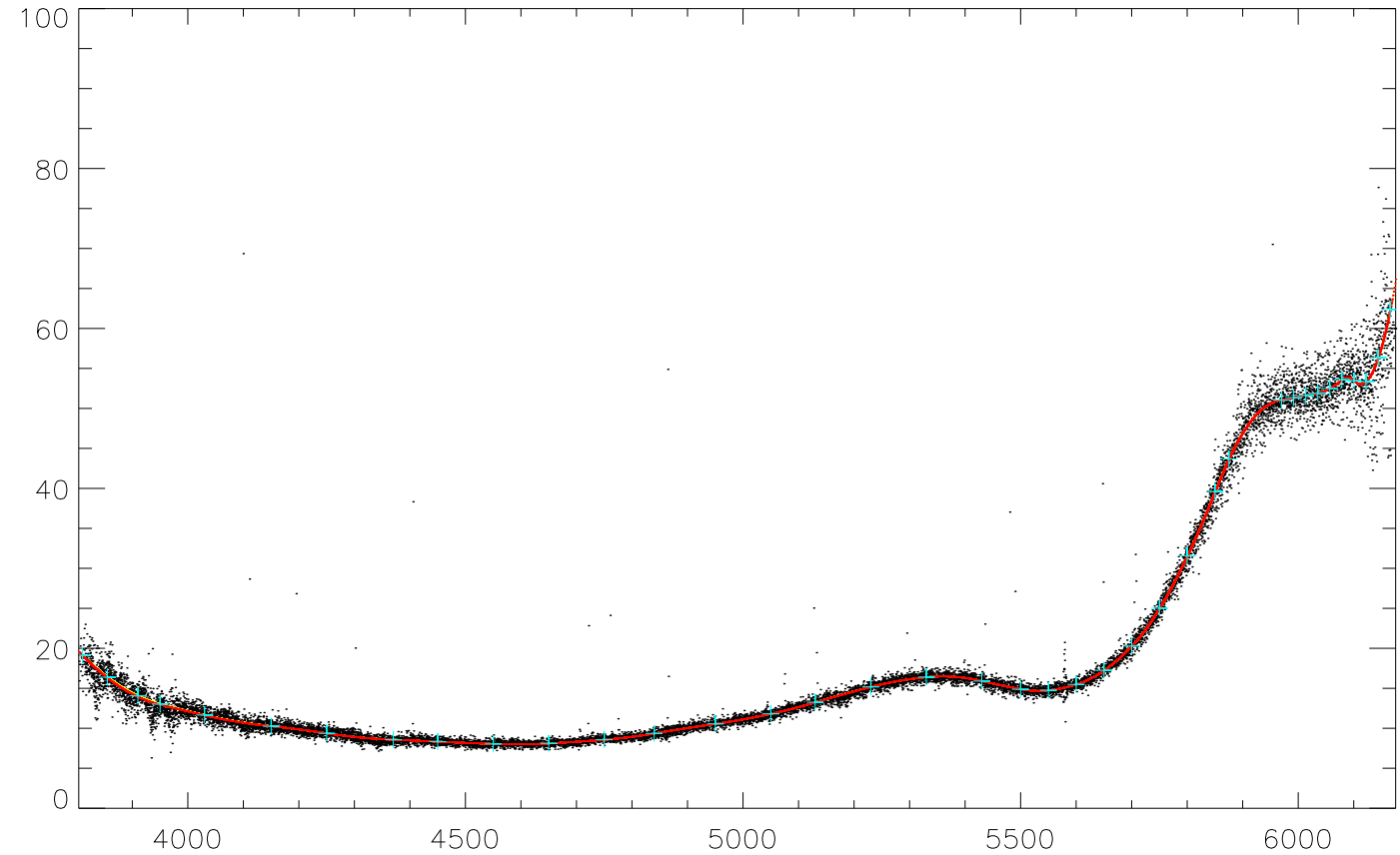

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

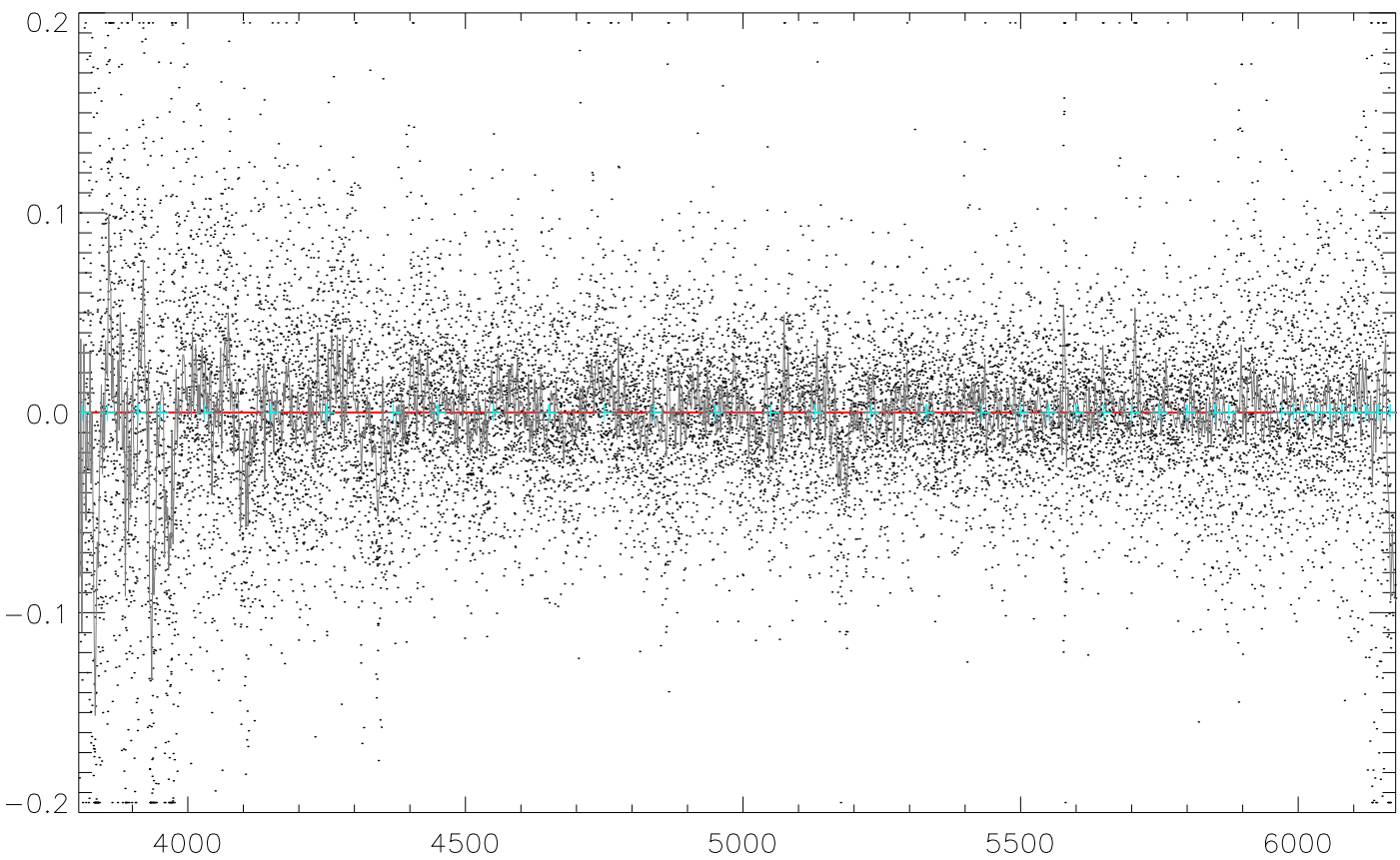

PLATE=2930 MJD=54584 Spectro−Photo Calib for b1−00052351
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000

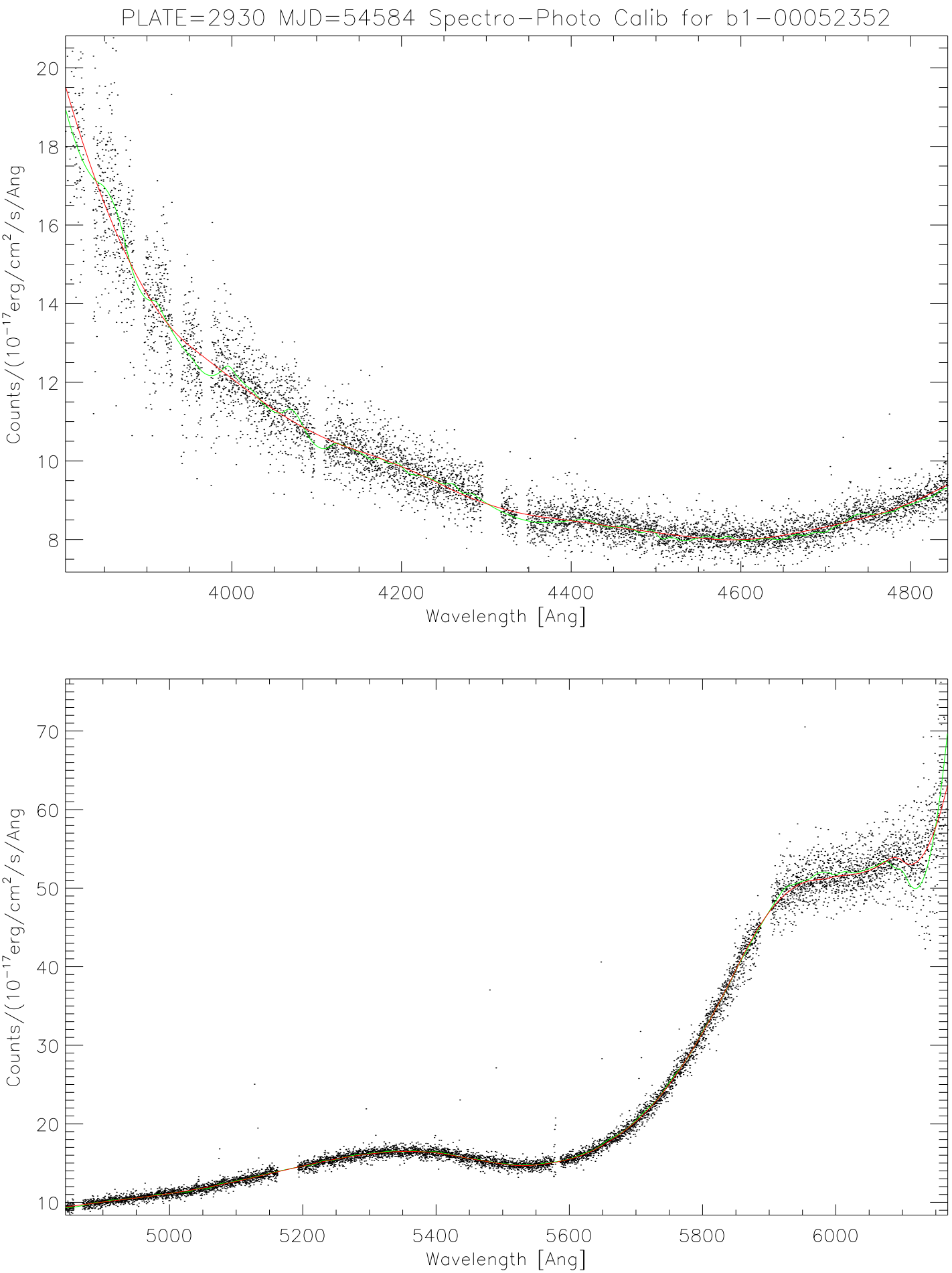

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

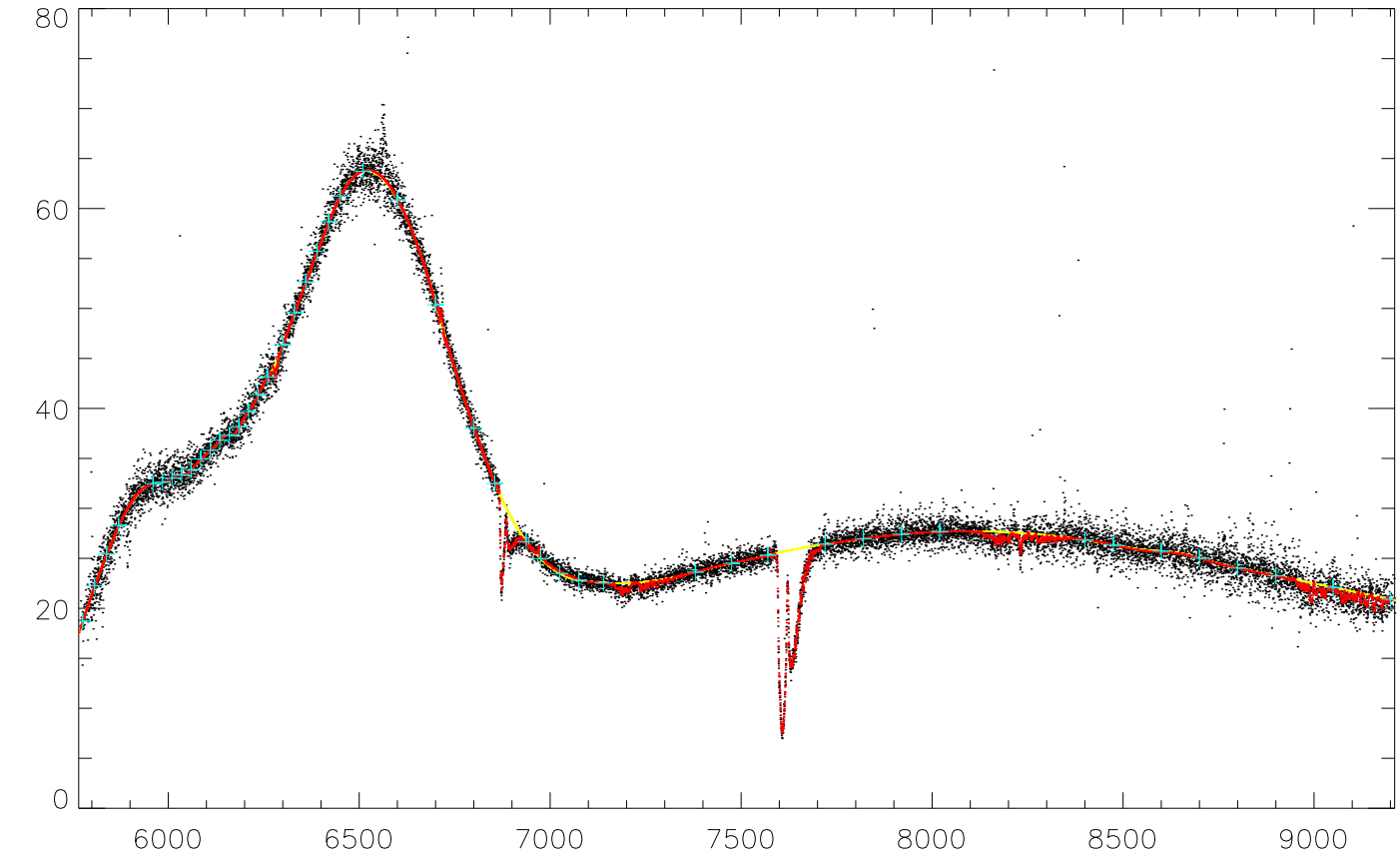

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

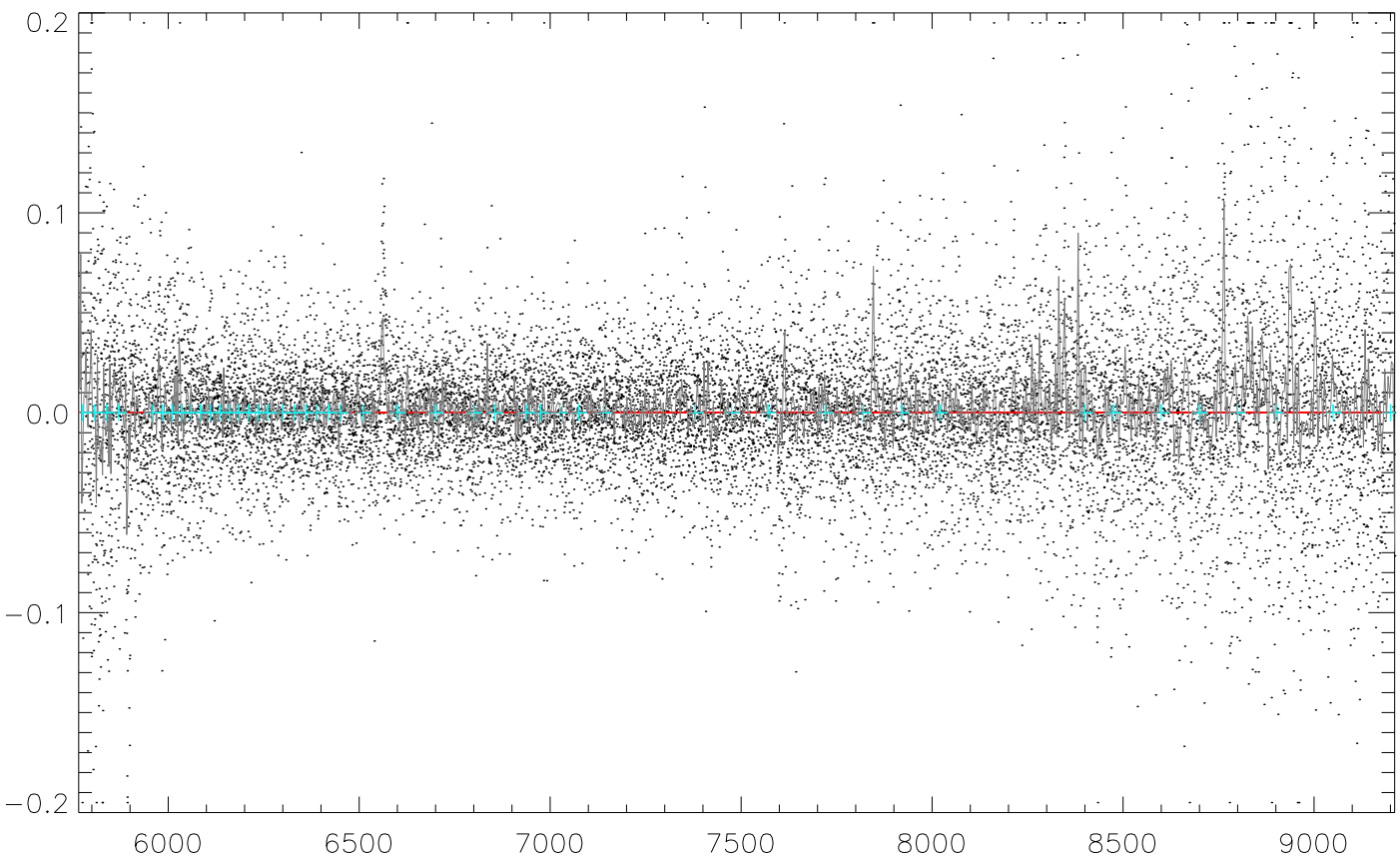

PLATE=2930 MJD=54584 Spectro−Photo Calib for r1−00052351
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000

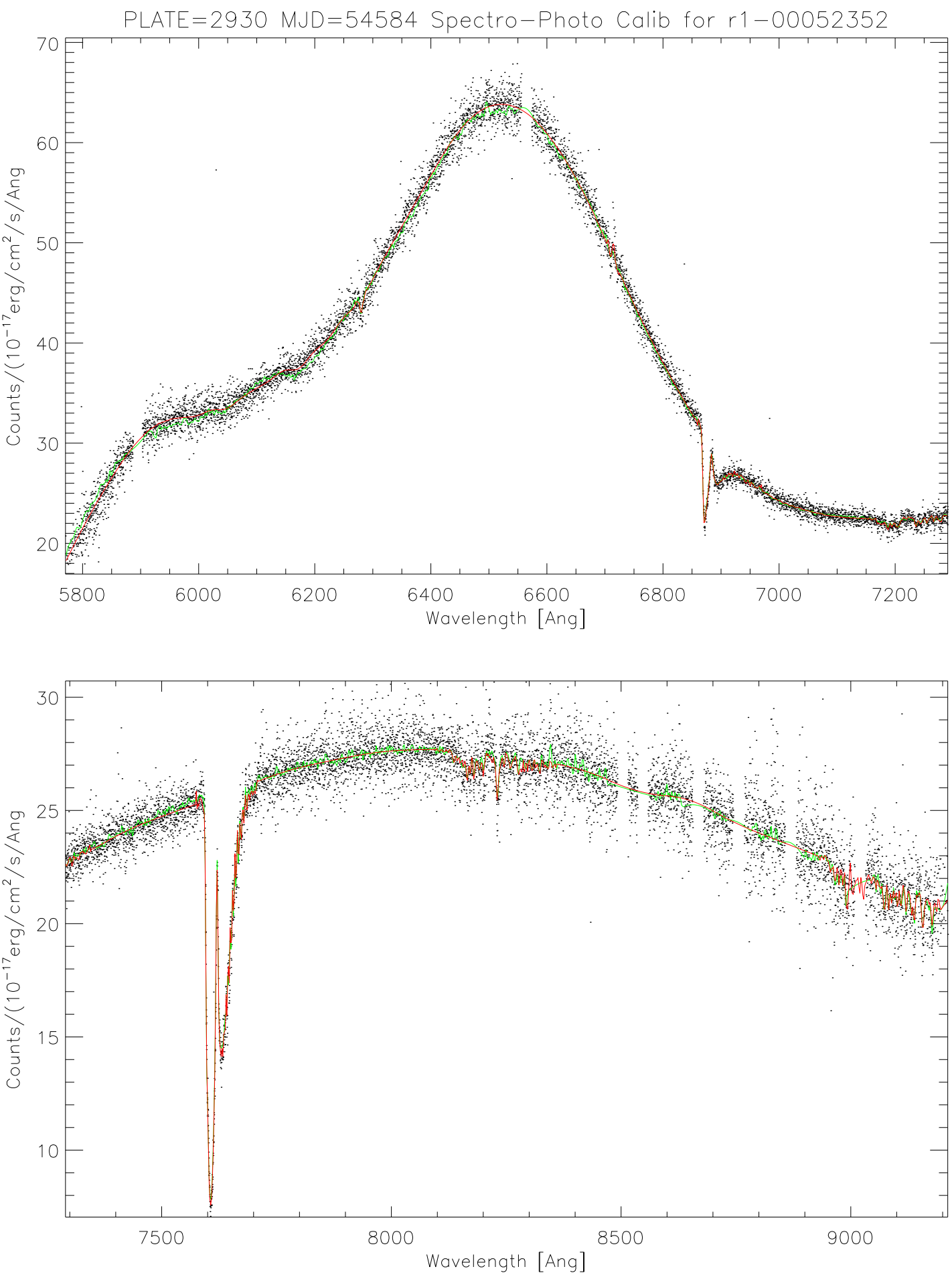

100
80
60
40
20
0
4000
4500
5000
5500
6000

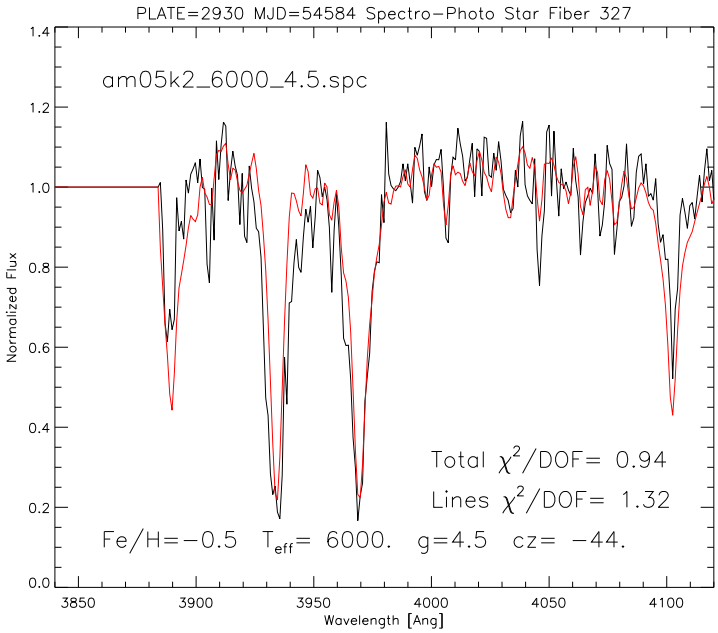

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

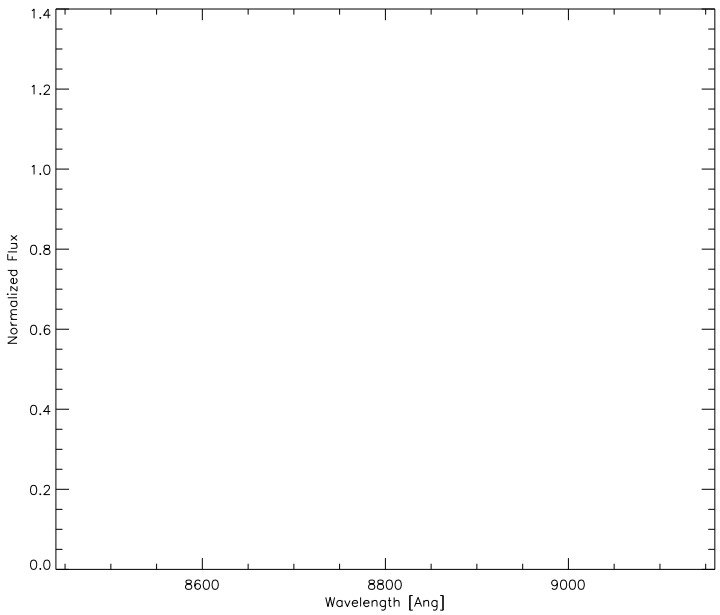

PLATE=2930 MJD=54584 Spectro−Photo Calib for b1−00052352
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000

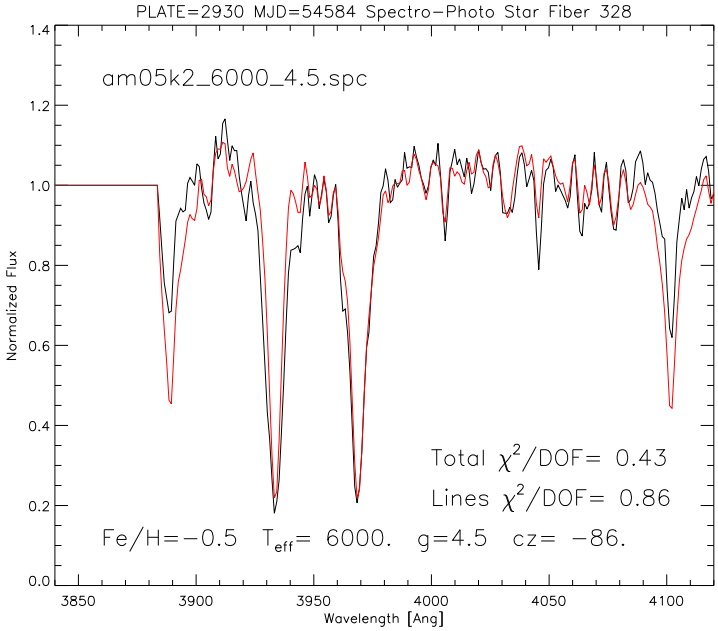

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

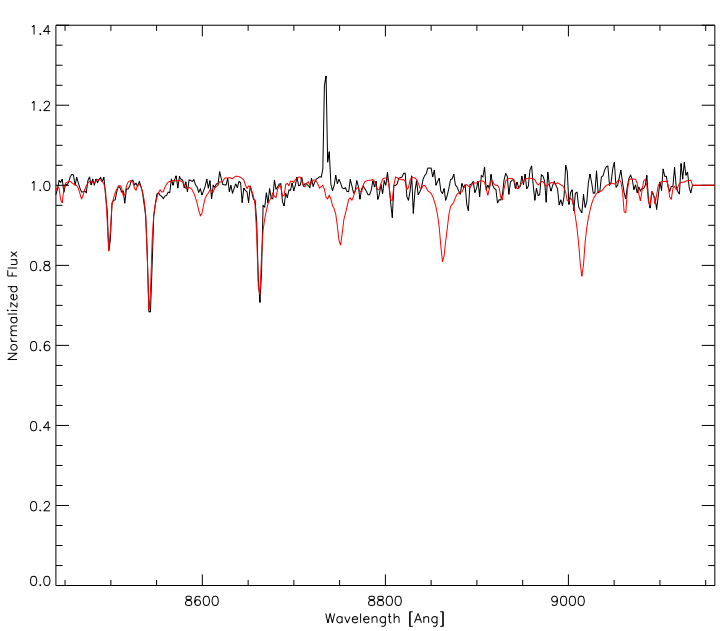

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

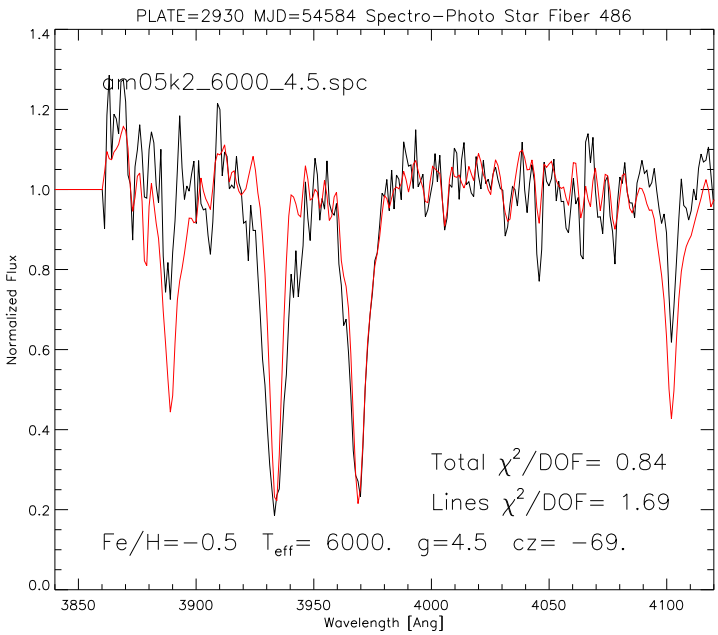

PLATE=2930 MJD=54584 Spectro−Photo Calib for r1−00052352
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000

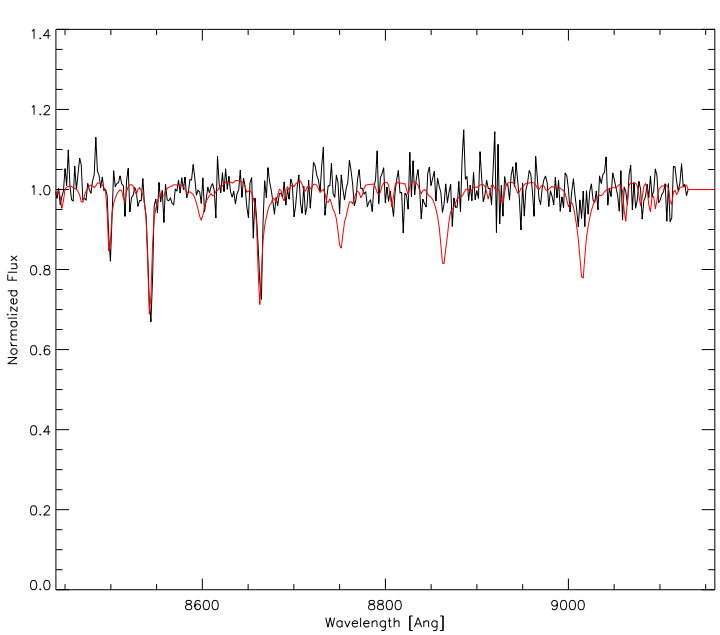

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 327
am05k2_6000_4.5.spc
Total $\chi^2$/DOF= 0.94
Lines $\chi^2$/DOF= 1.32
Fe/H=−0.5 $T_{eff}$= 6000. g=4.5 cz= −44.
Normalized Flux
Wavelength [Ang]

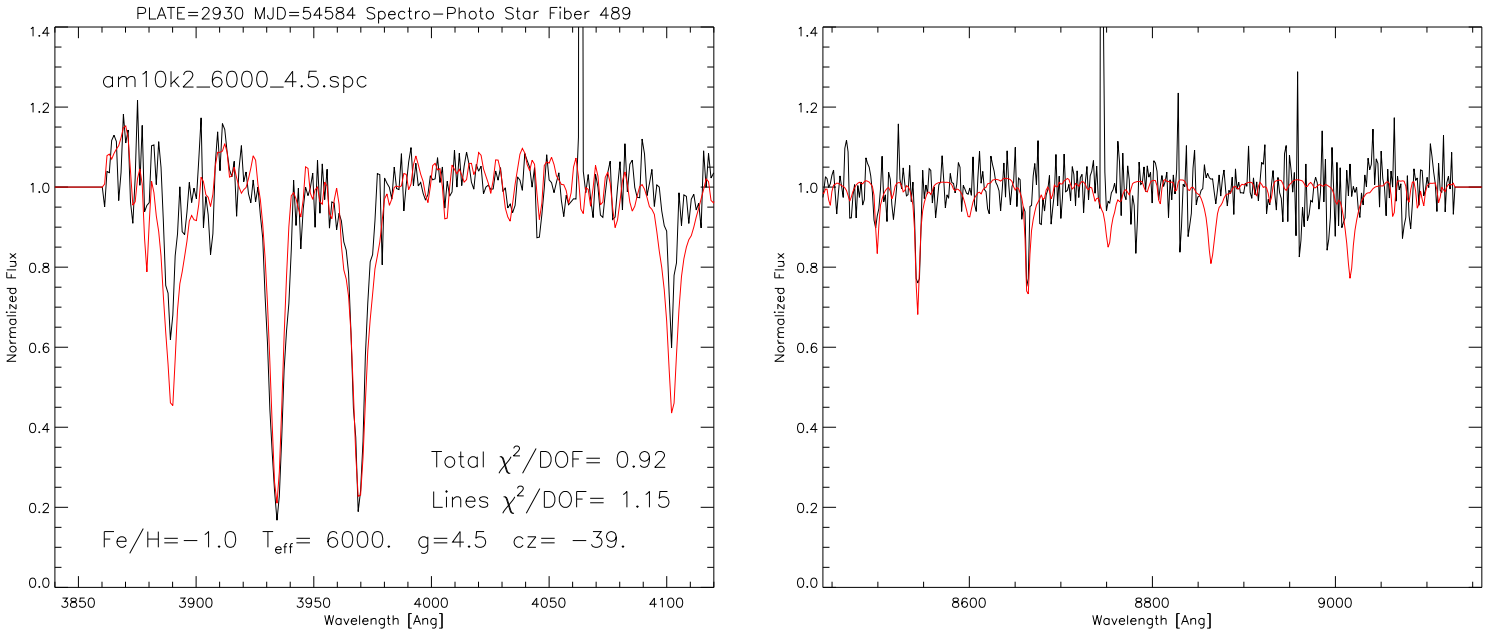

Normalized Flux
Wavelength [Ang]

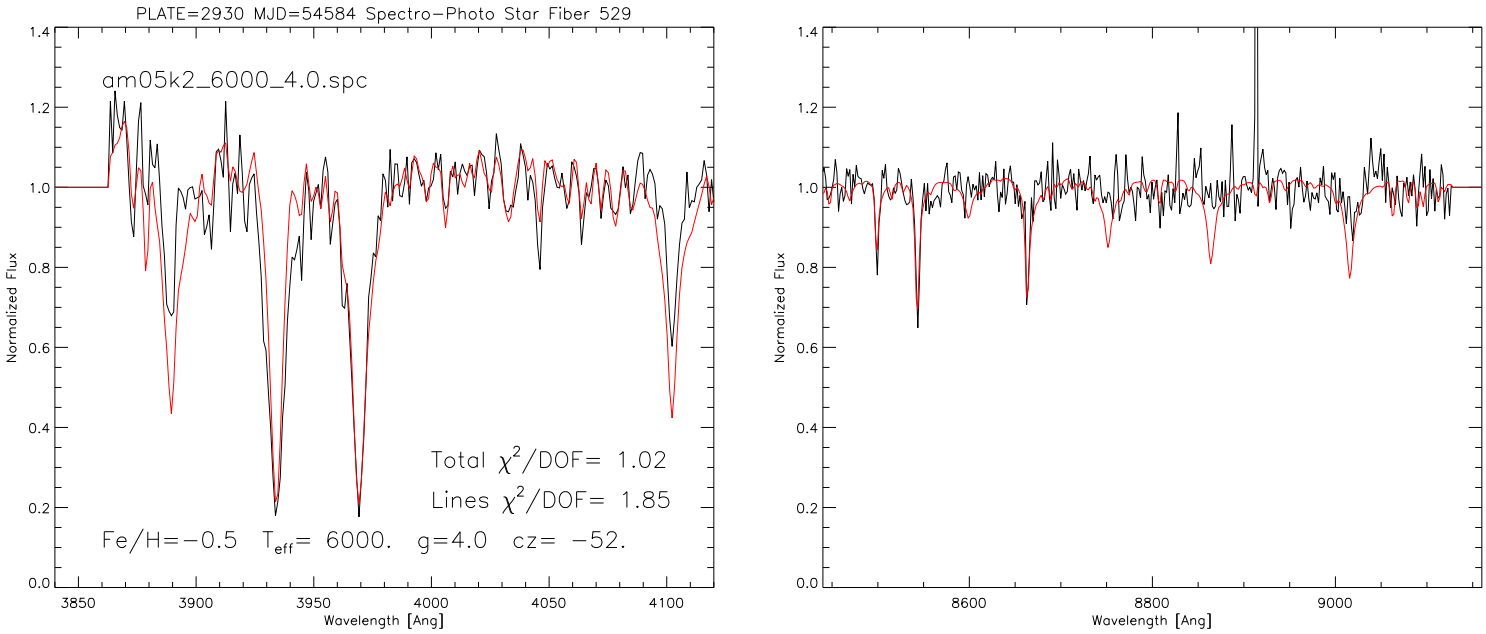

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 328
am05k2_6000_4.5.spc
Total $\chi^2$/DOF= 0.43
Lines $\chi^2$/DOF= 0.86
Fe/H=−0.5 $T_{eff}$= 6000. g=4.5 cz= −86.
Normalized Flux
Wavelength [Ang]

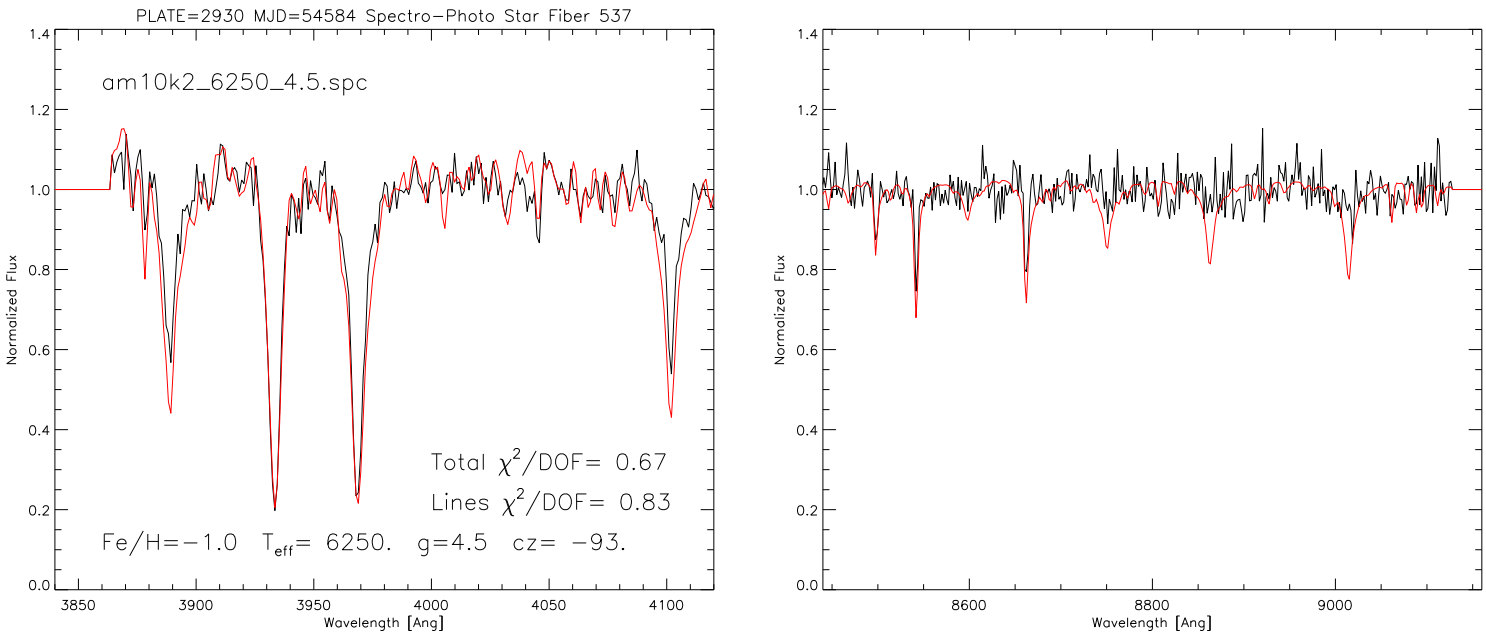

Normalized Flux
Wavelength [Ang]

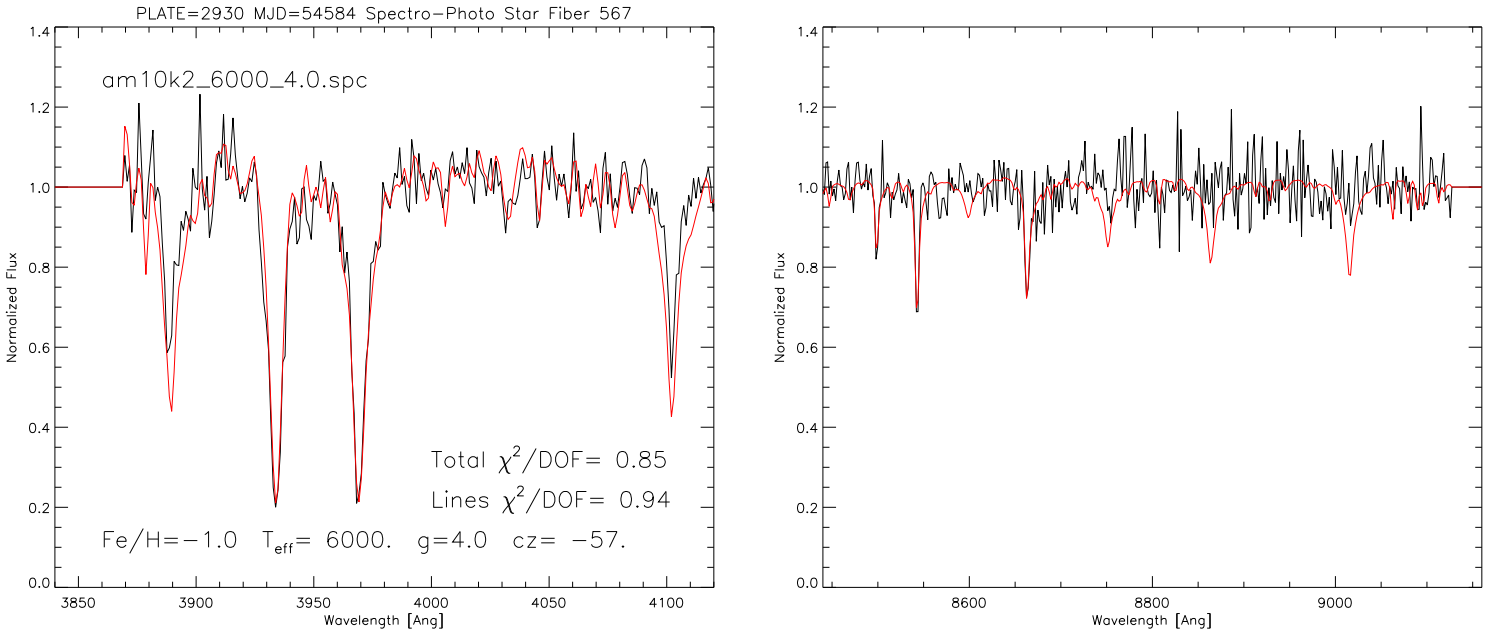

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 486
am05k2_6000_4.5.spc
Total $\chi^2$/DOF= 0.84
Lines $\chi^2$/DOF= 1.69
Fe/H=−0.5 $T_{eff}$= 6000. g=4.5 cz= −69.
Normalized Flux
Wavelength [Ang]

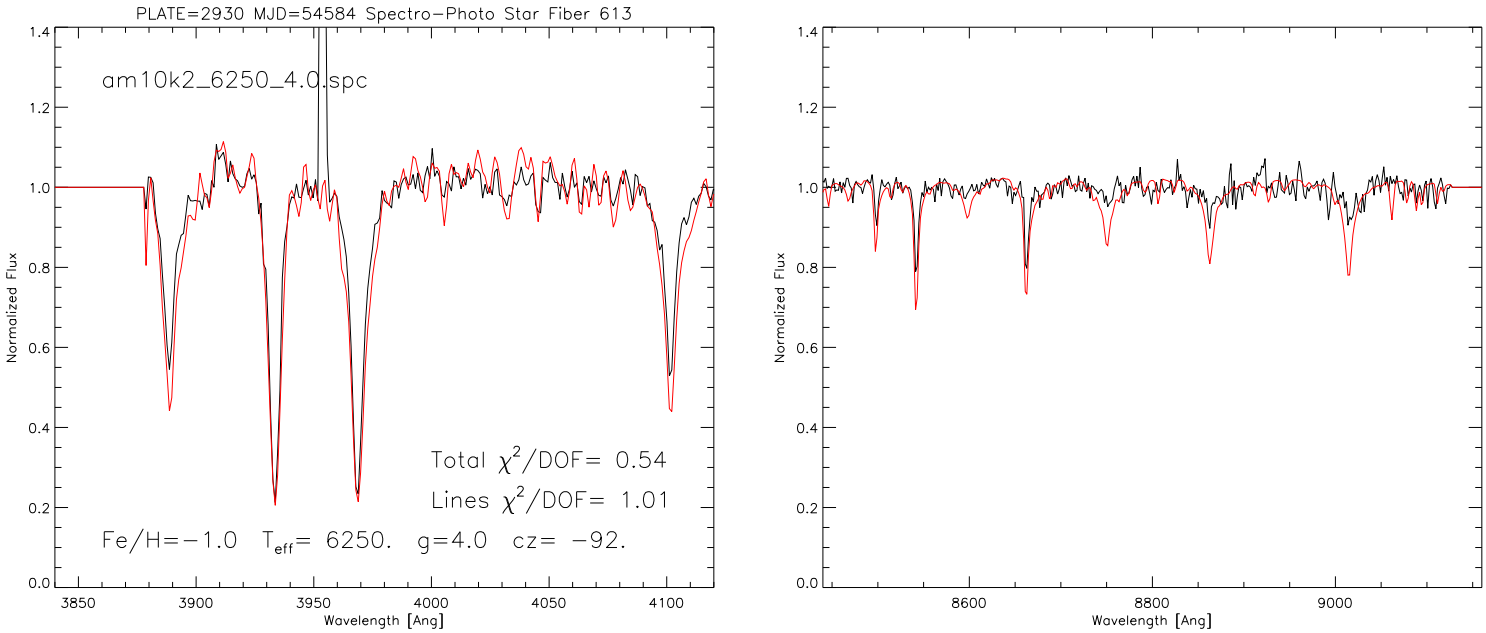

Normalized Flux
Wavelength [Ang]

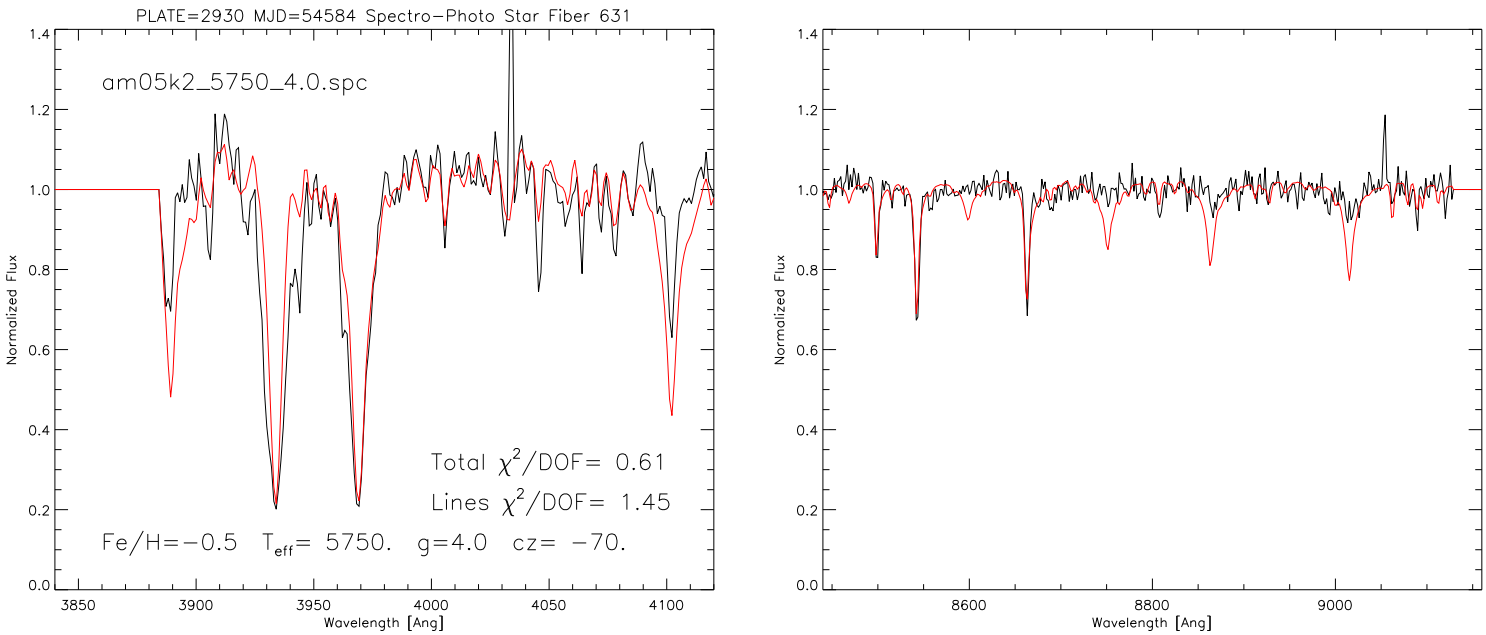

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 489
am10k2_6000_4.5.spc
Total $\chi^2$/DOF= 0.92
Lines $\chi^2$/DOF= 1.15
Fe/H=−1.0 $T_{eff}$= 6000. g=4.5 cz= −39.
Normalized Flux
Wavelength [Ang]

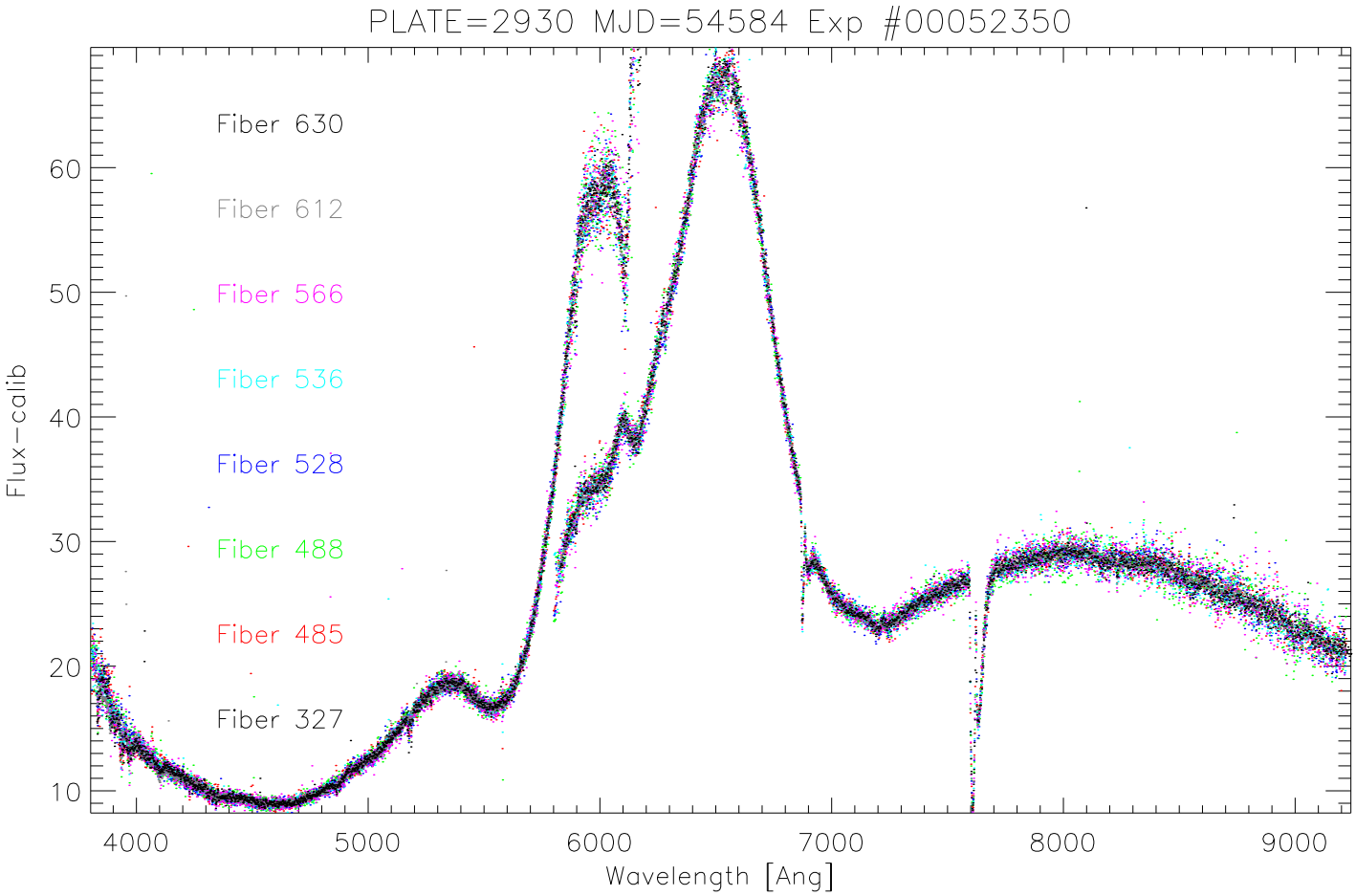

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 529
am05k2_6000_4.0.spc
Total $\chi^2$/DOF= 1.02
Lines $\chi^2$/DOF= 1.85
Fe/H=−0.5 $T_{eff}$= 6000. g=4.0 cz= −52.
Normalized Flux
Wavelength [Ang]

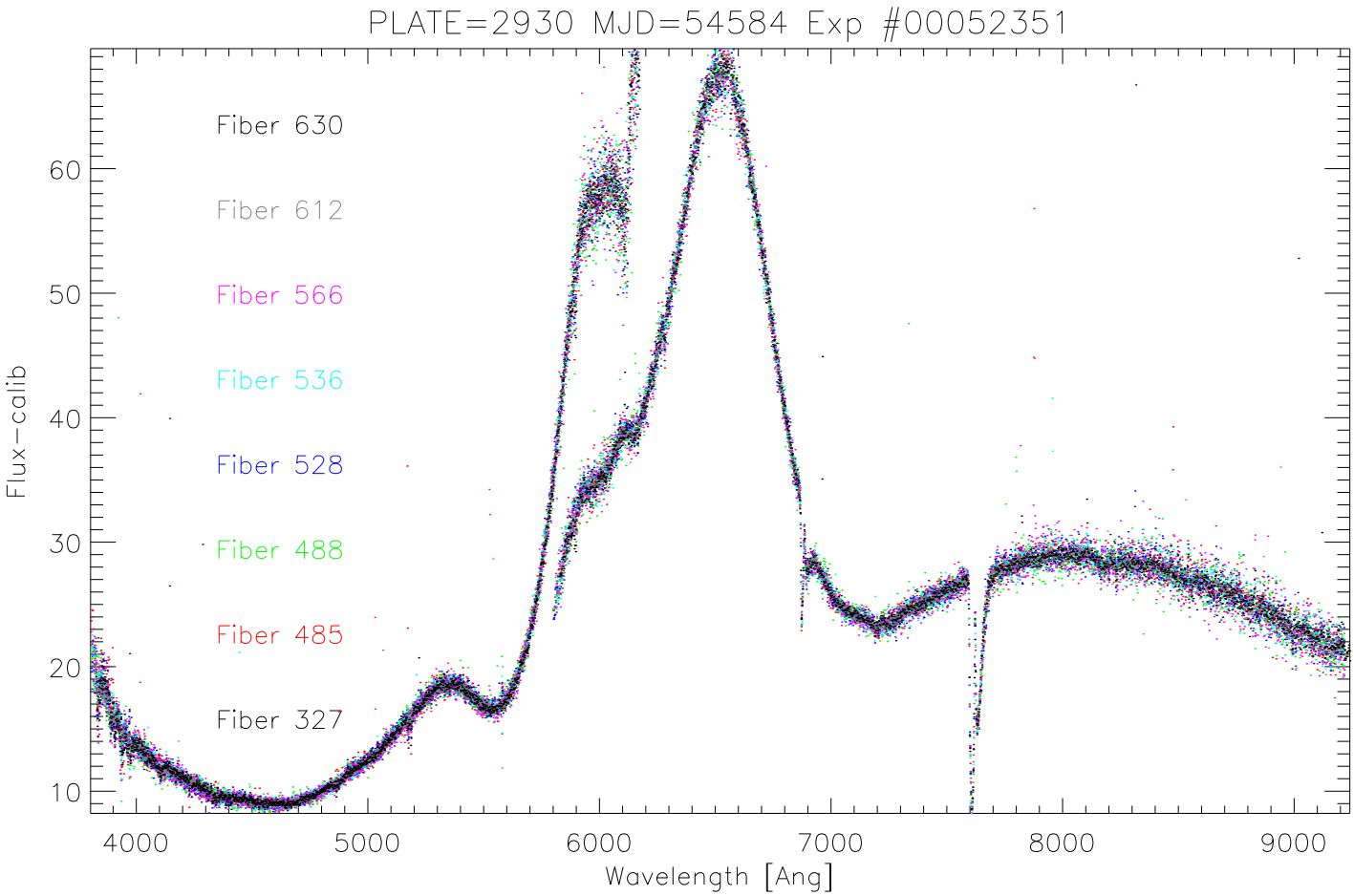

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 537
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.67
Lines $\chi^2$/DOF= 0.83
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz= −93.
Normalized Flux
Wavelength [Ang]

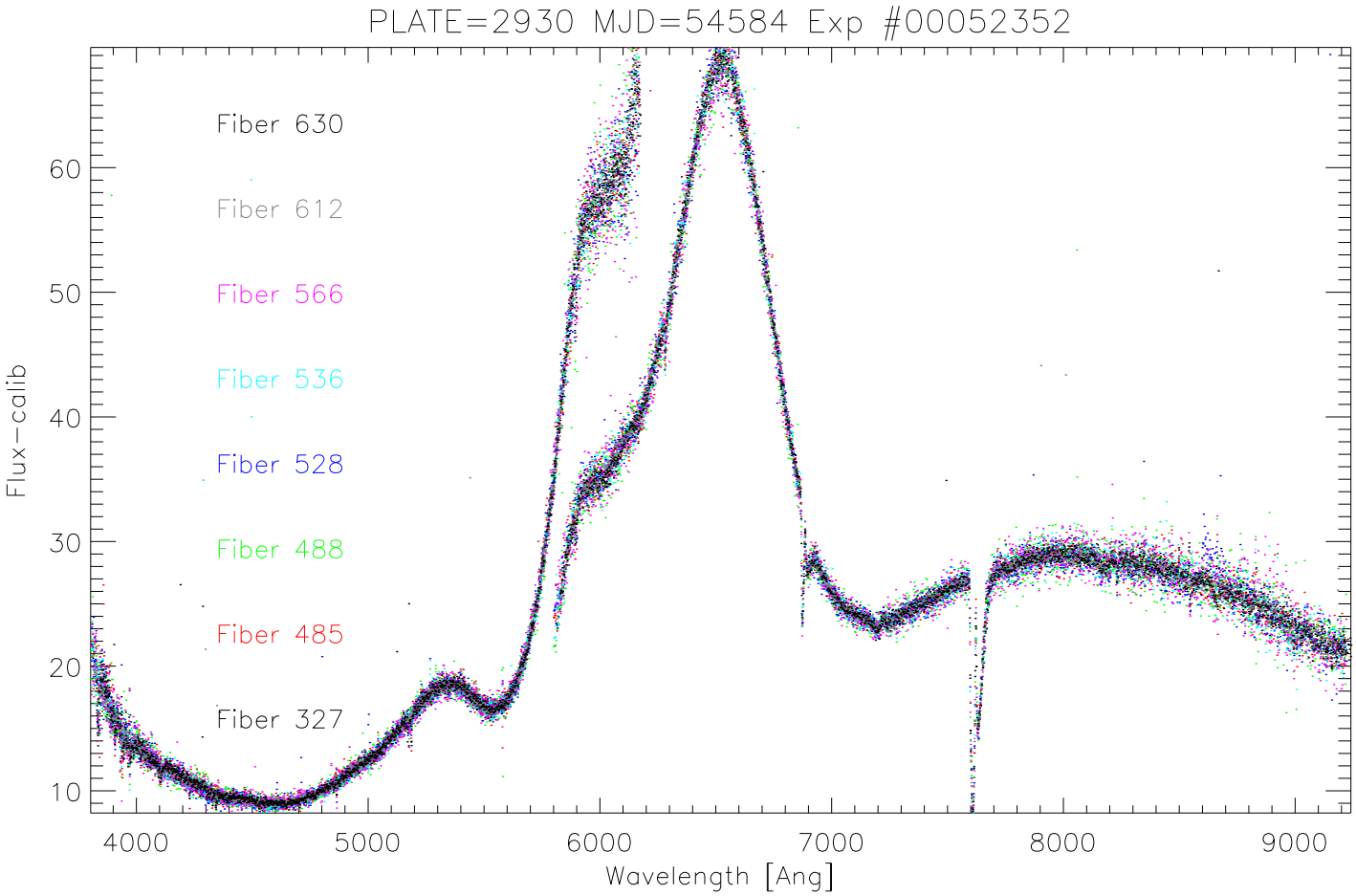

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 567
am10k2_6000_4.0.spc
Total $\chi^2$/DOF= 0.85
Lines $\chi^2$/DOF= 0.94
Fe/H=−1.0 $T_{eff}$= 6000. g=4.0 cz= −57.
Normalized Flux
Wavelength [Ang]

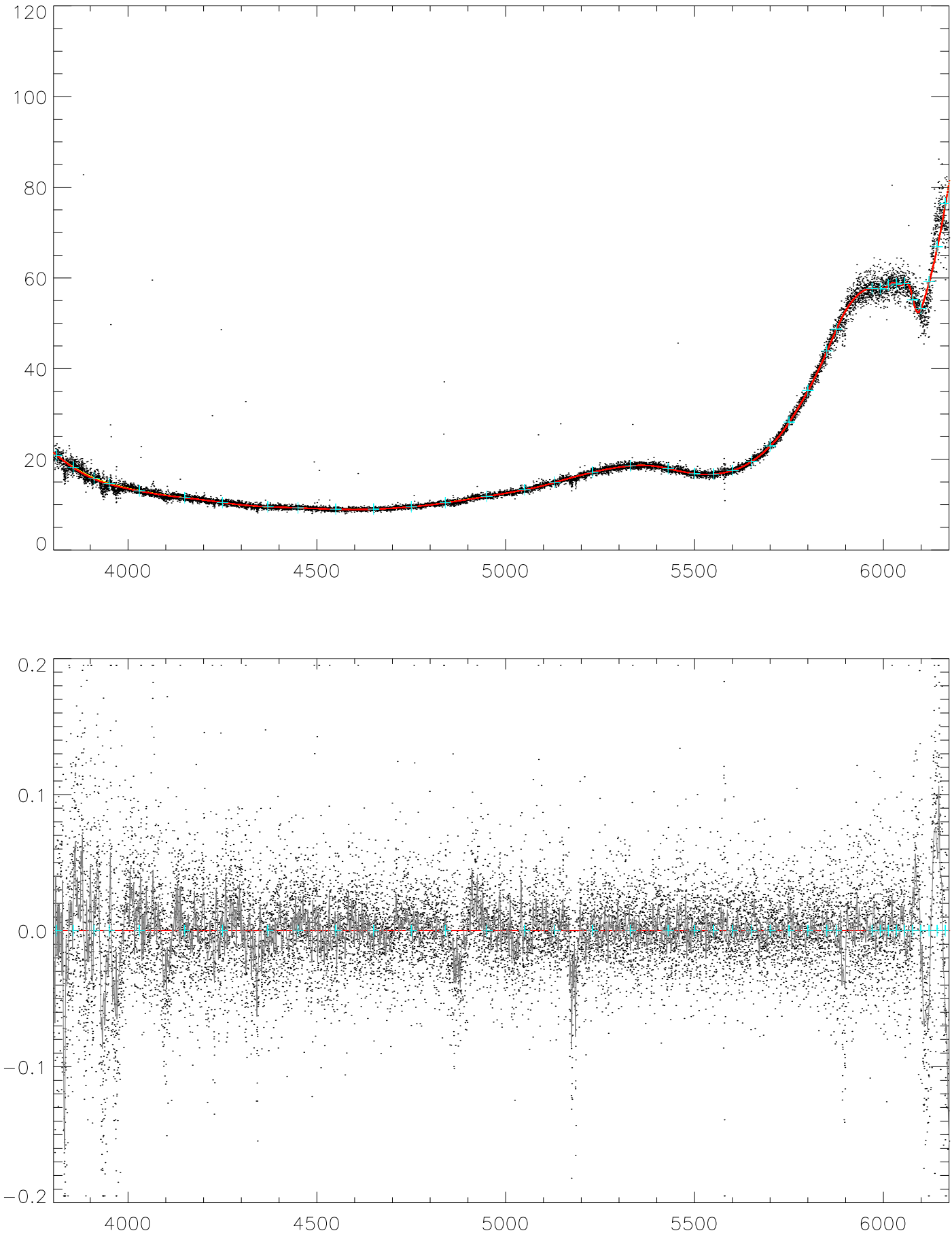

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 613
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 0.54
Lines $\chi^2$/DOF= 1.01
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz= −92.
Normalized Flux
Wavelength [Ang]

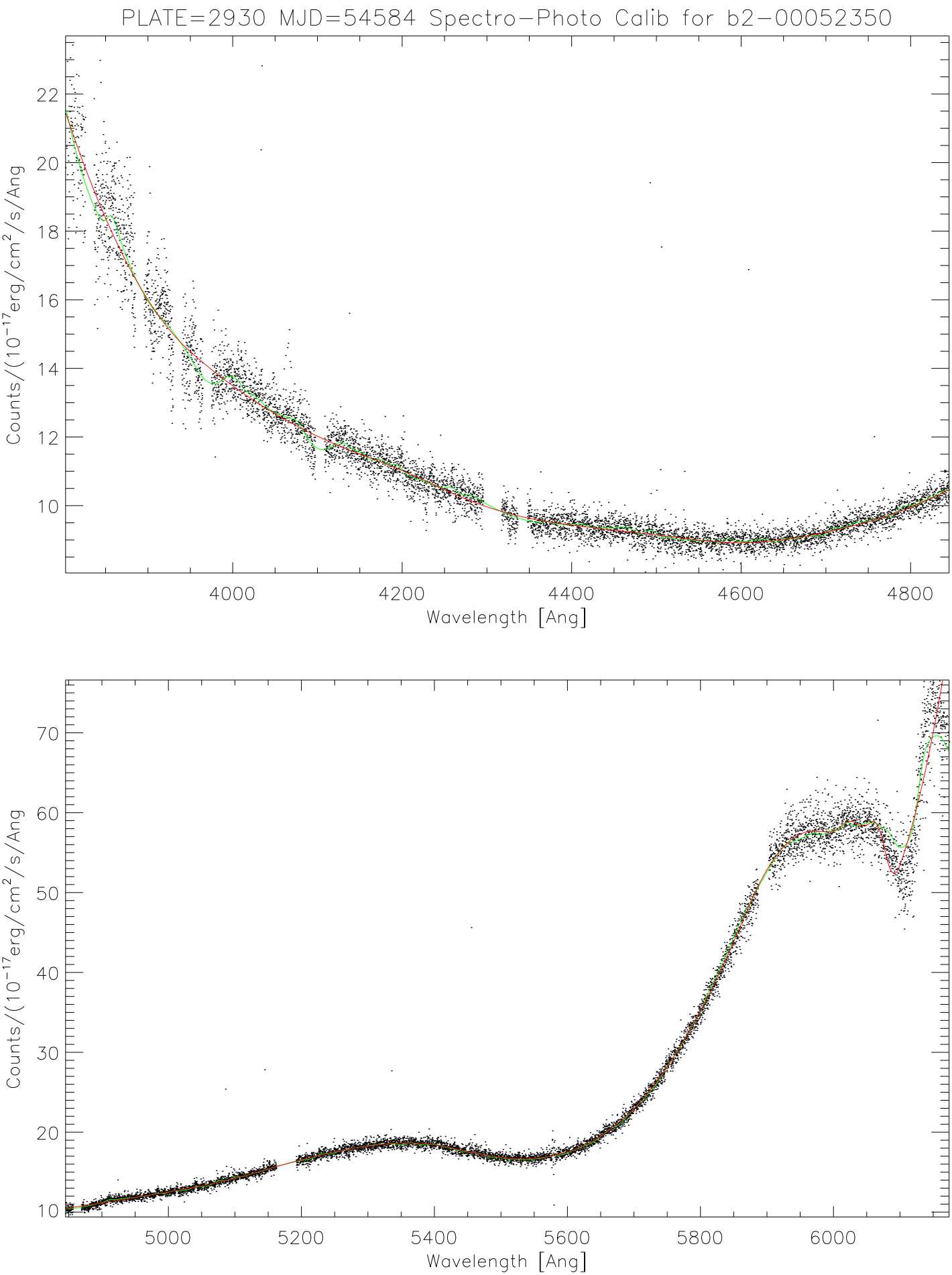

PLATE=2930 MJD=54584 Spectro-Photo Star Fiber 631
am05k2_5750_4.0.spc
Total $\chi^2$/DOF= 0.61
Lines $\chi^2$/DOF= 1.45
Fe/H=−0.5 $T_{eff}$= 5750. g=4.0 cz= −70.
Normalized Flux
Wavelength [Ang]

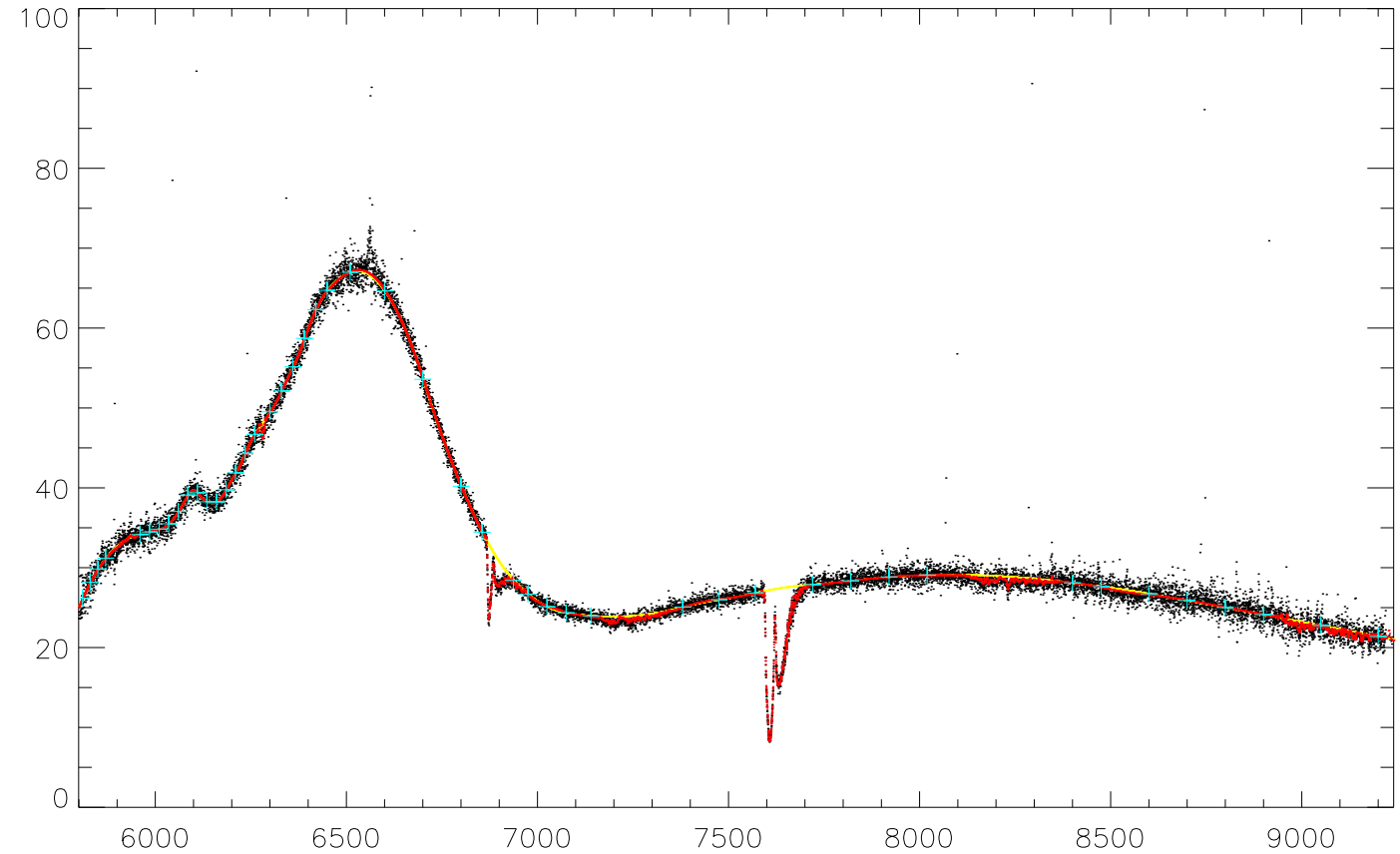

PLATE=2930 MJD=54584 Exp #00052350
Fiber 630
Fiber 612
Fiber 566
Fiber 536
Fiber 528
Fiber 488
Fiber 485
Fiber 327
Flux−calib
Wavelength [Ang]

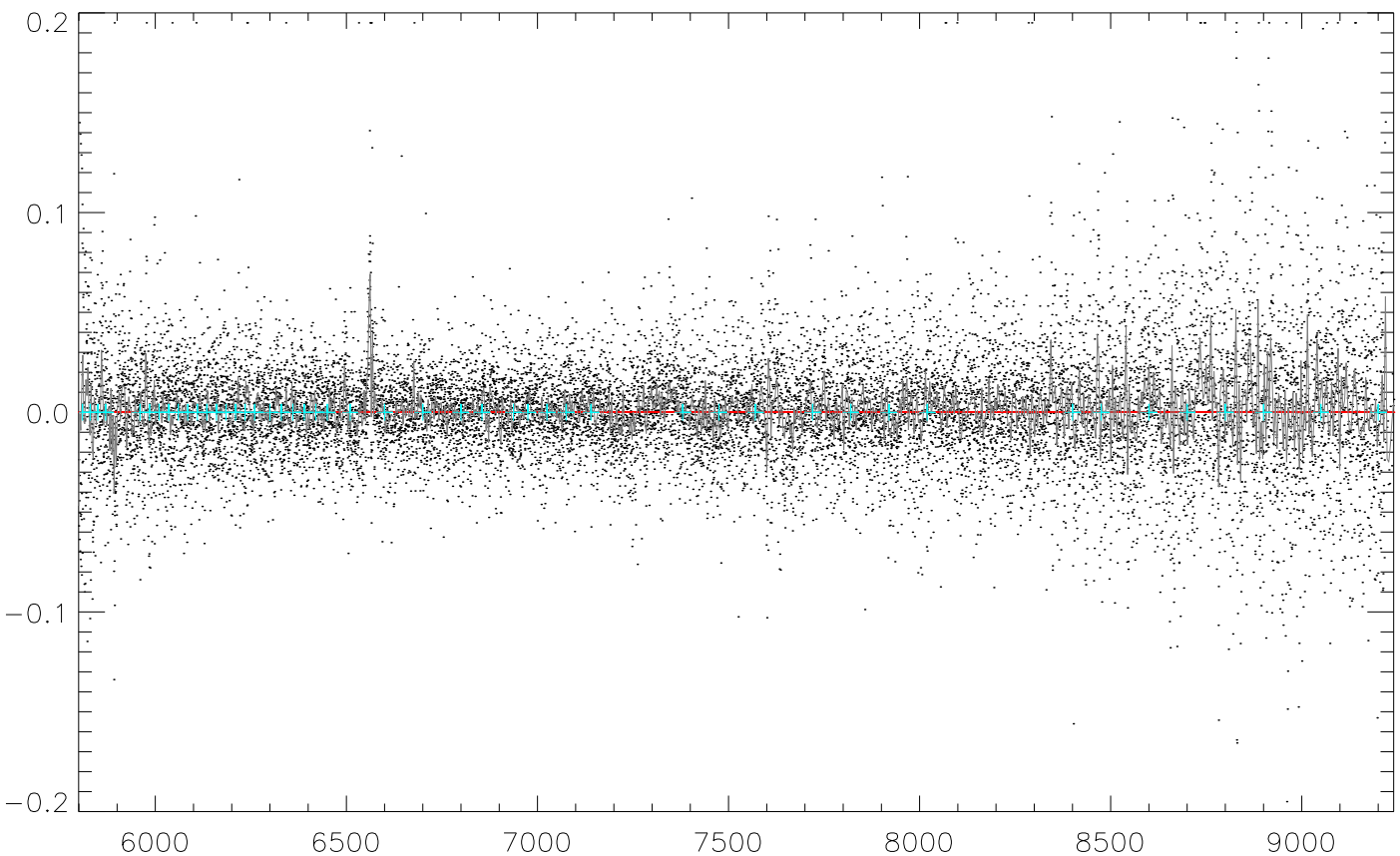

PLATE=2930 MJD=54584 Exp #00052351
Fiber 630
Fiber 612
Fiber 566
Fiber 536
Fiber 528
Fiber 488
Fiber 485
Fiber 327
Flux−calib
Wavelength [Ang]

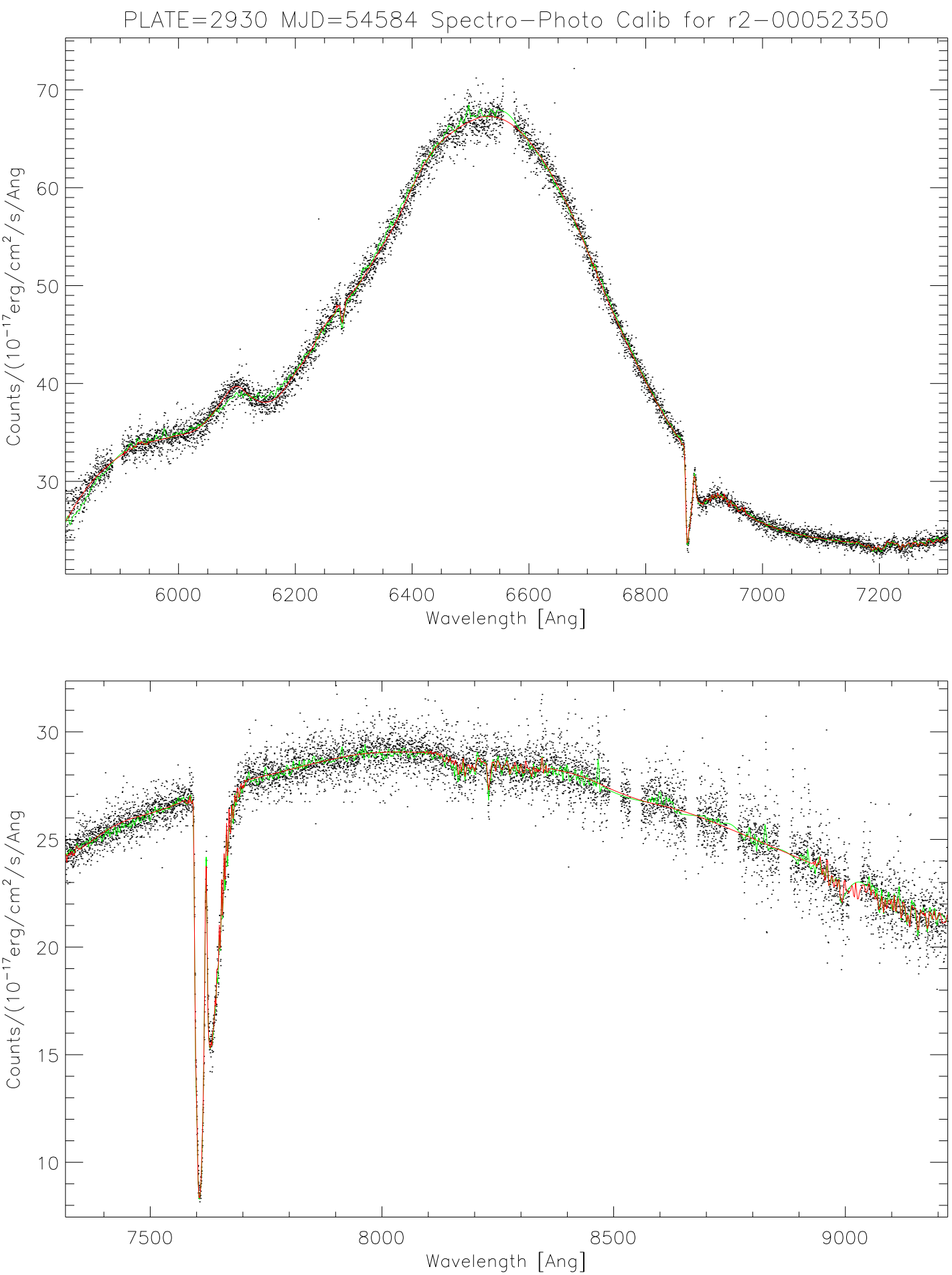

PLATE=2930 MJD=54584 Exp #00052352
Fiber 630
Fiber 612
Fiber 566
Fiber 536
Fiber 528
Fiber 488
Fiber 485
Fiber 327
Flux−calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

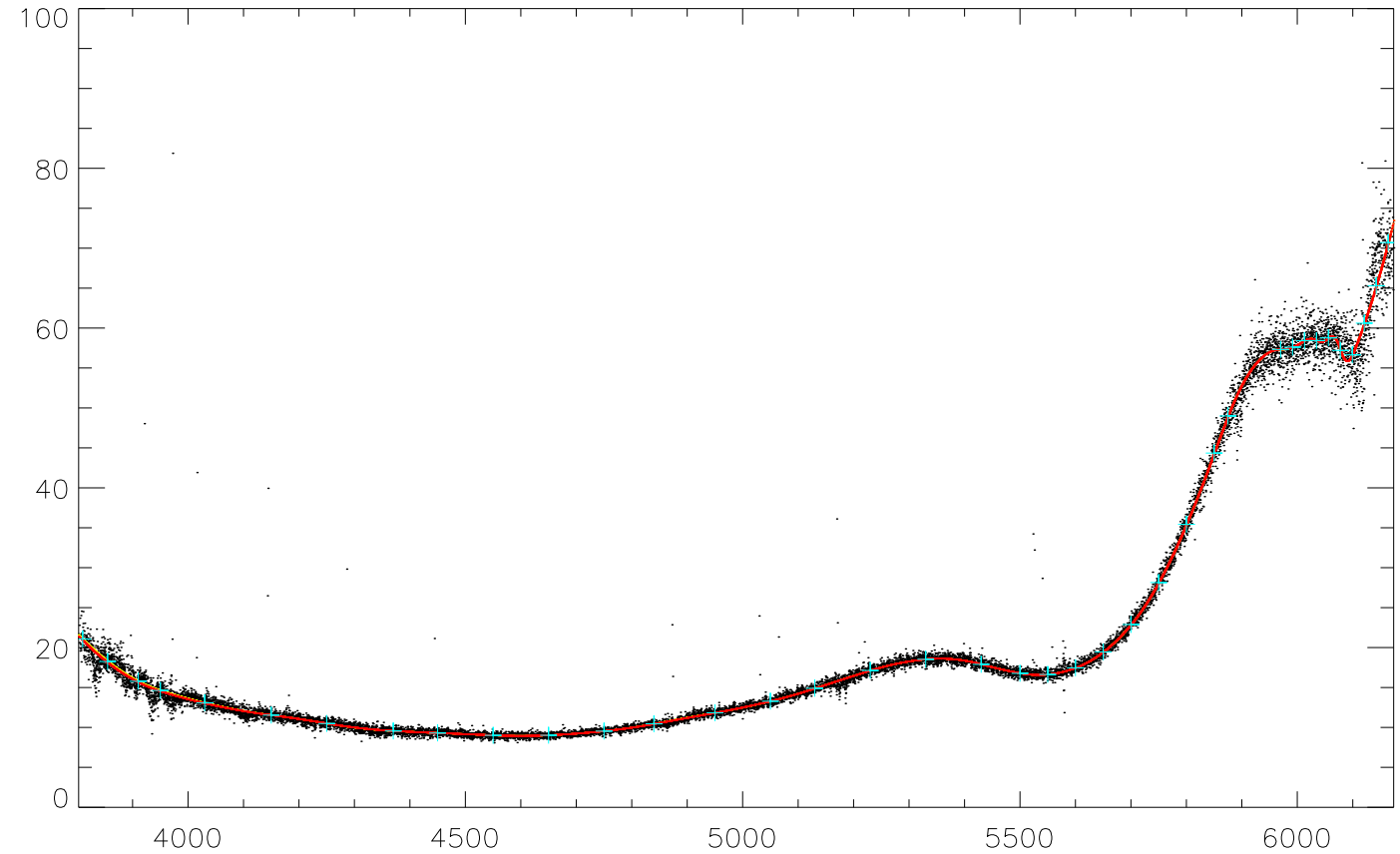

120
100
80
60
40
20
0
4000
4500
5000
5500
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

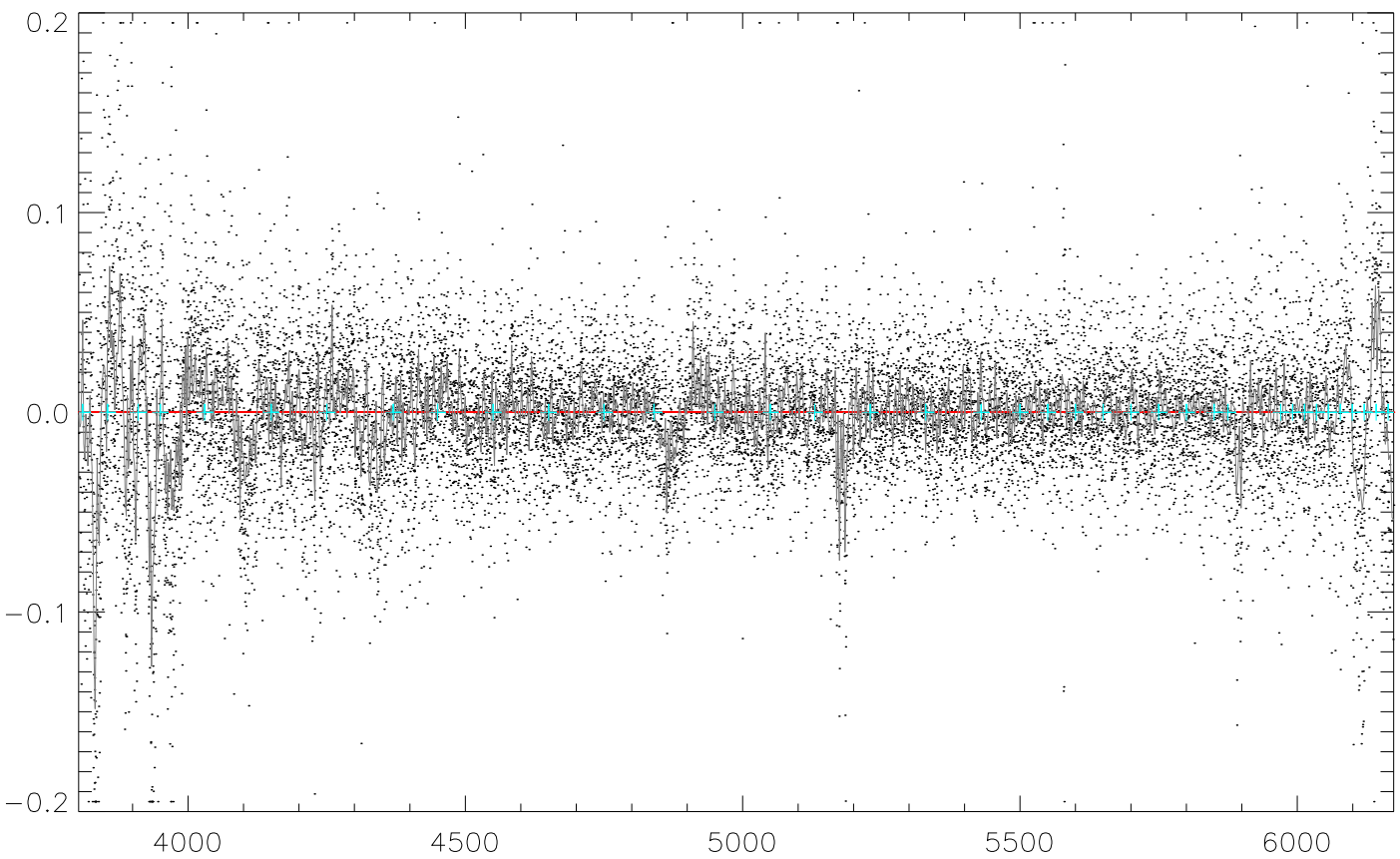

PLATE=2930 MJD=54584 Spectro−Photo Calib for b2−00052350
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000

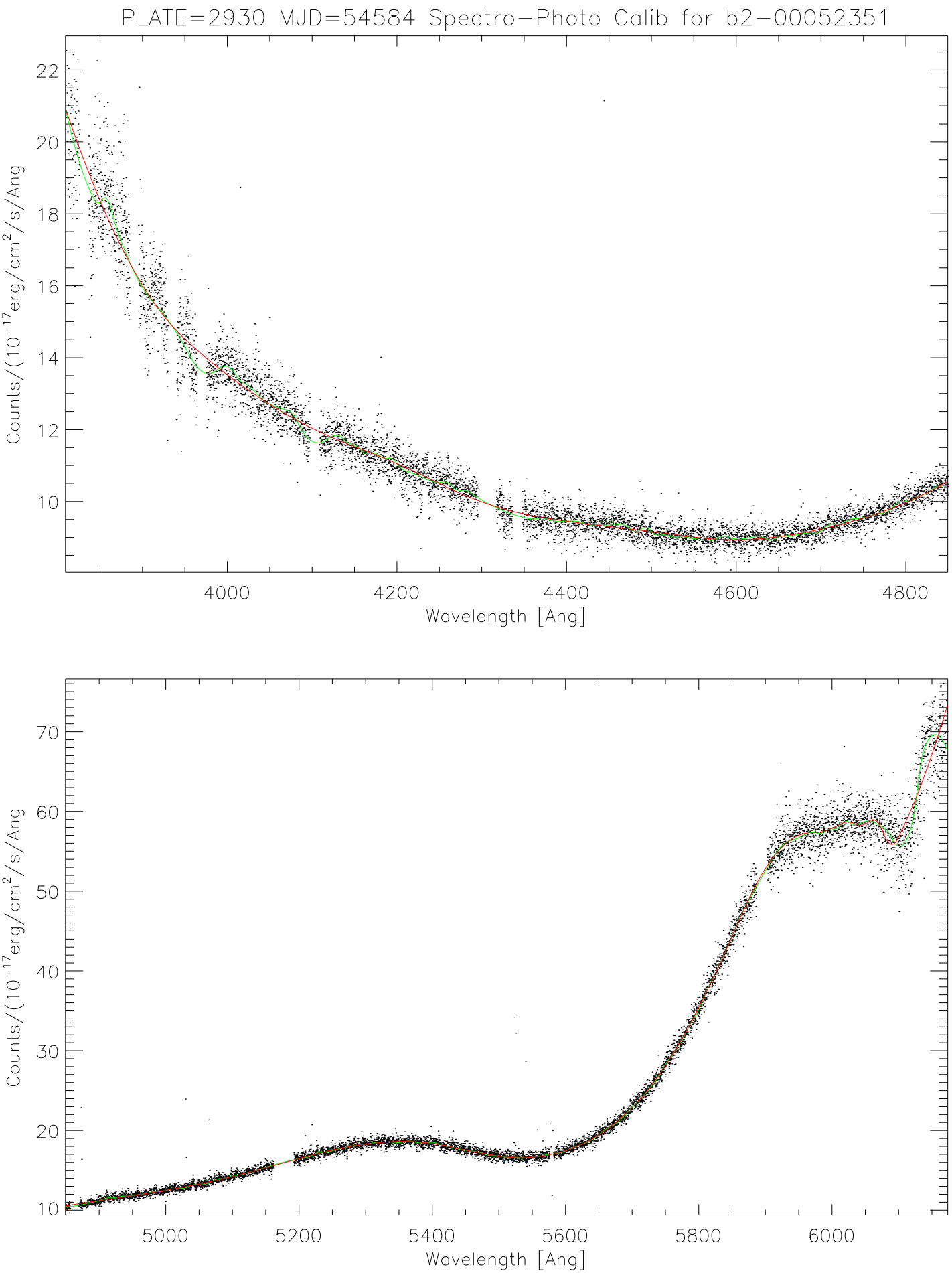

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

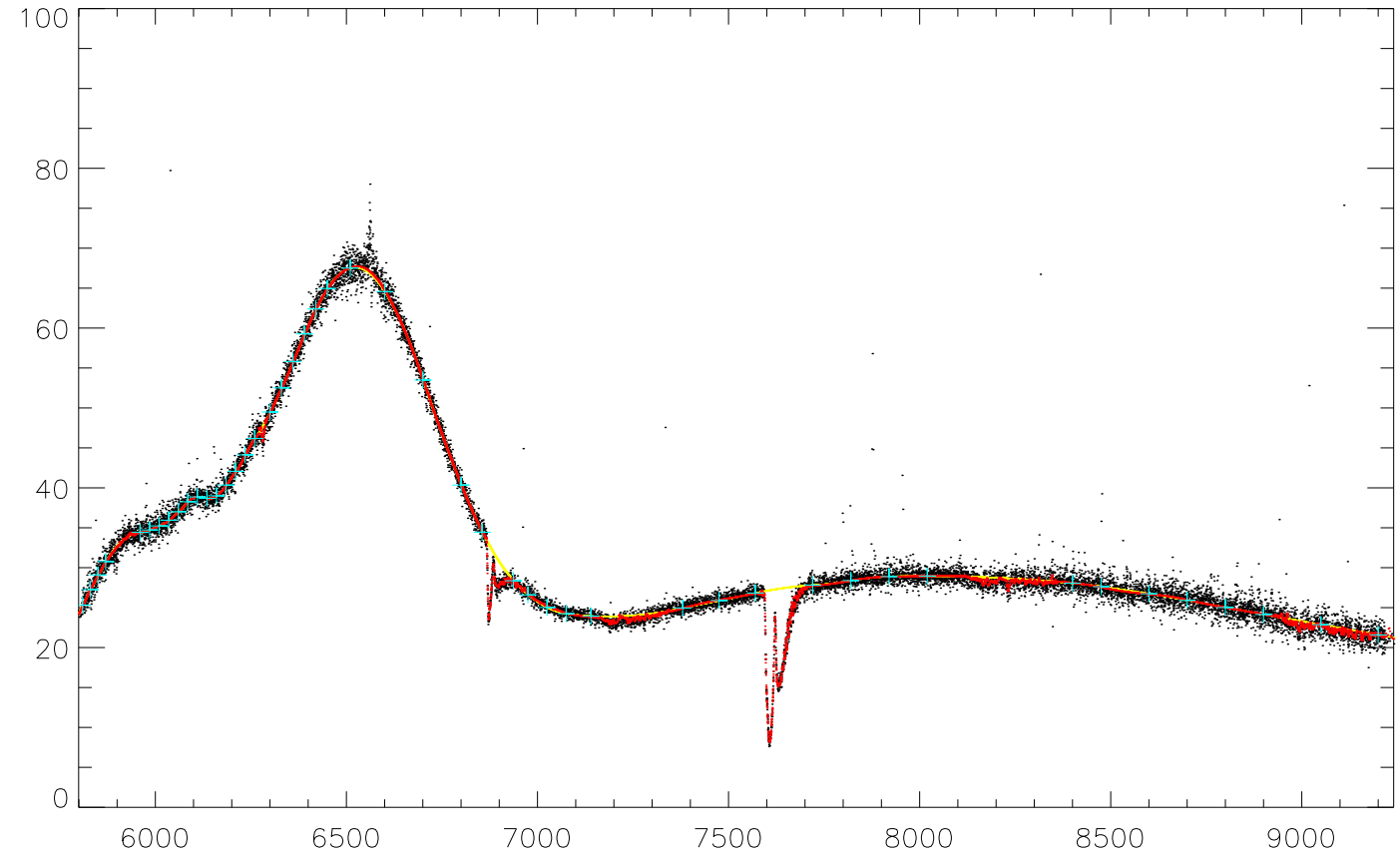

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

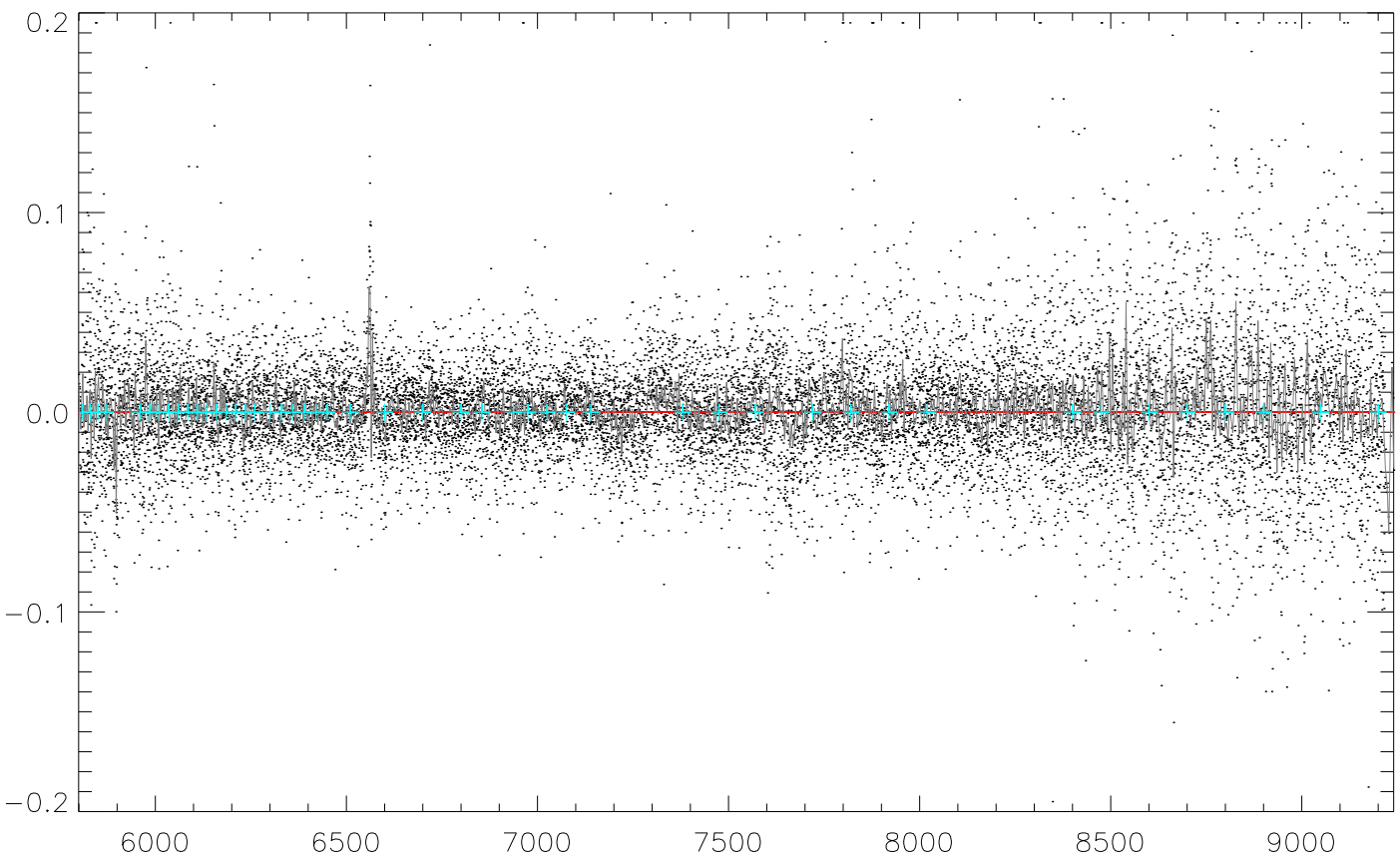

PLATE=2930 MJD=54584 Spectro−Photo Calib for r2−00052350
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]

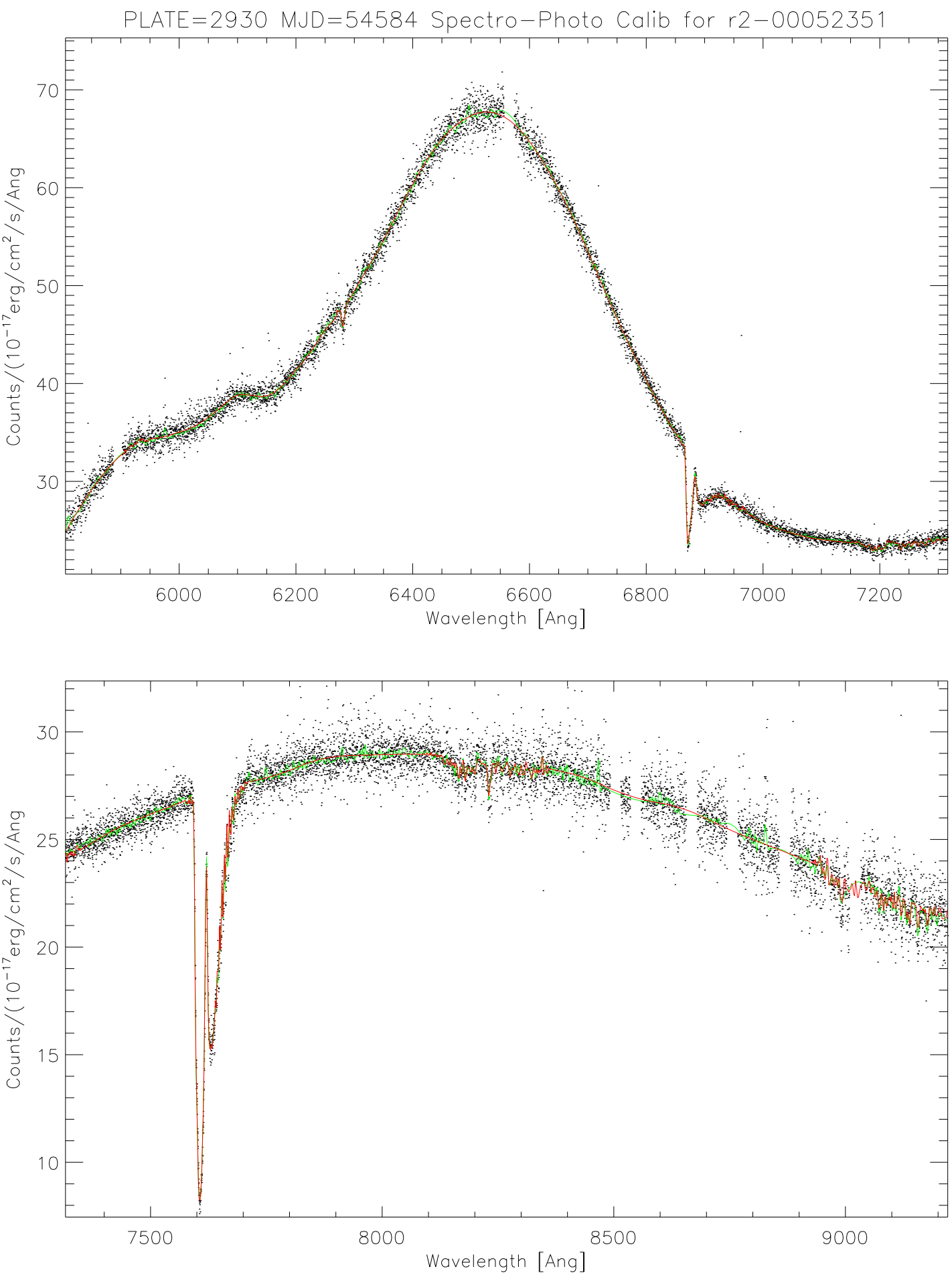

100
80
60
40
20
0
4000
4500
5000
5500
6000

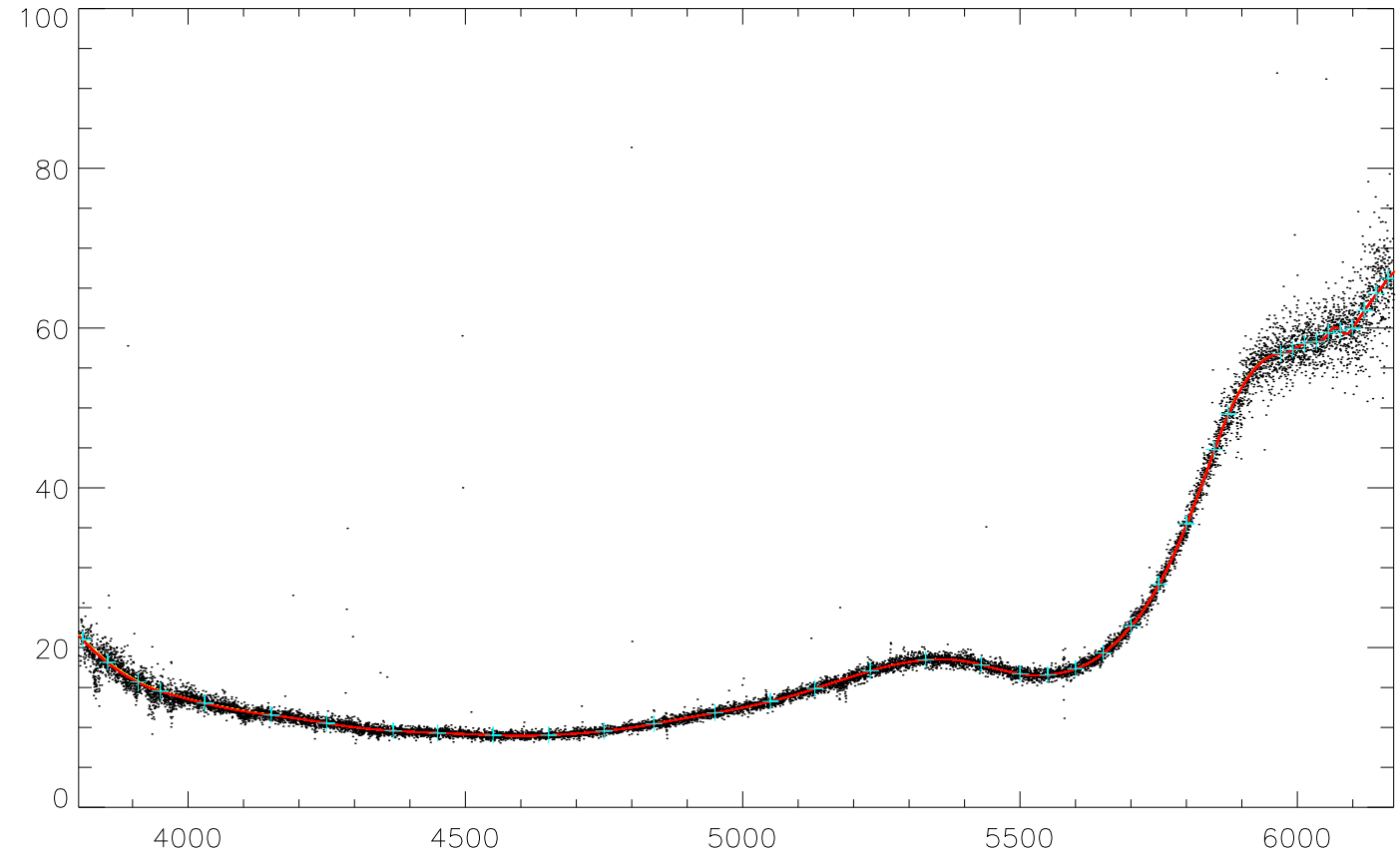

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

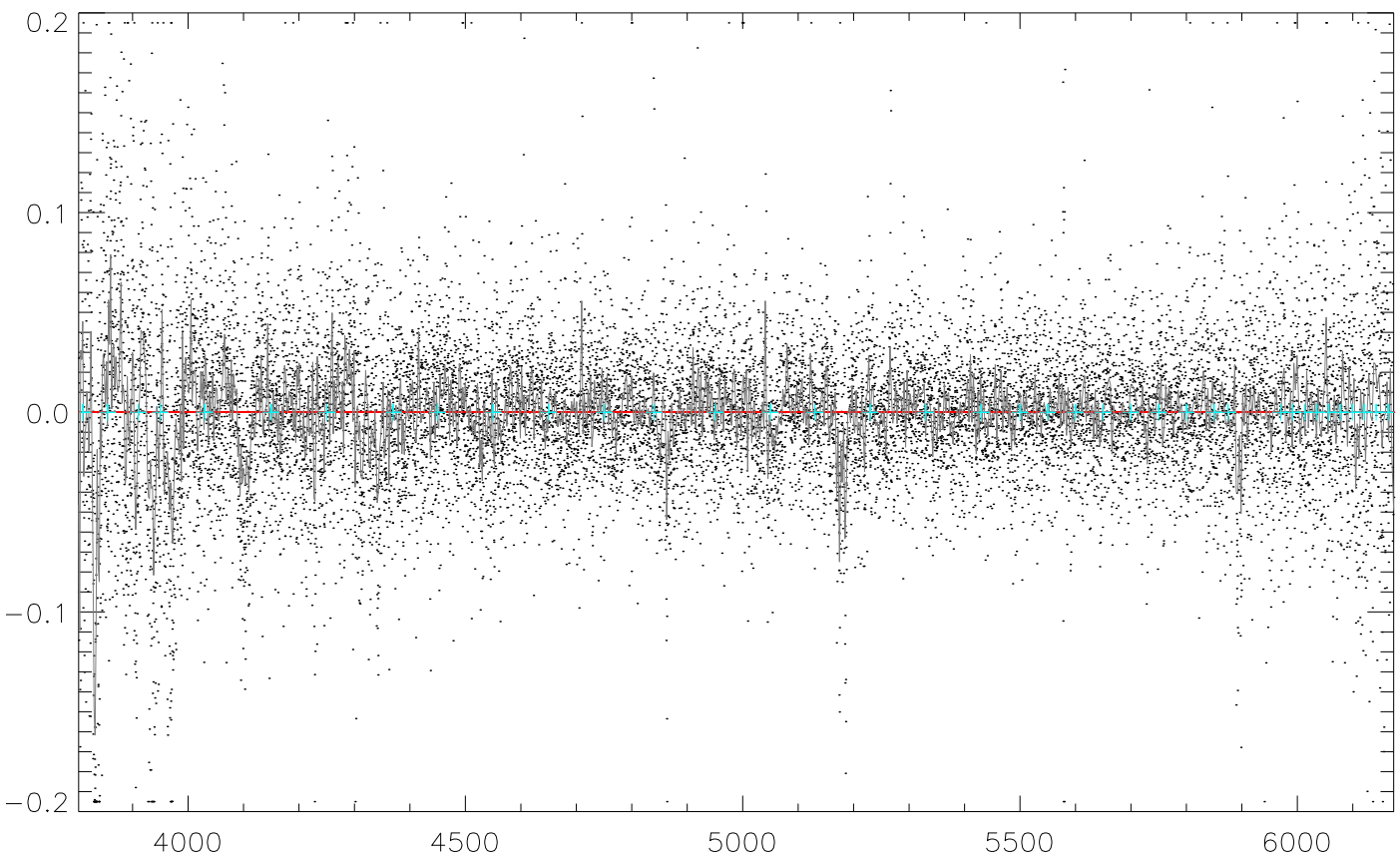

PLATE=2930 MJD=54584 Spectro−Photo Calib for b2−00052351
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000

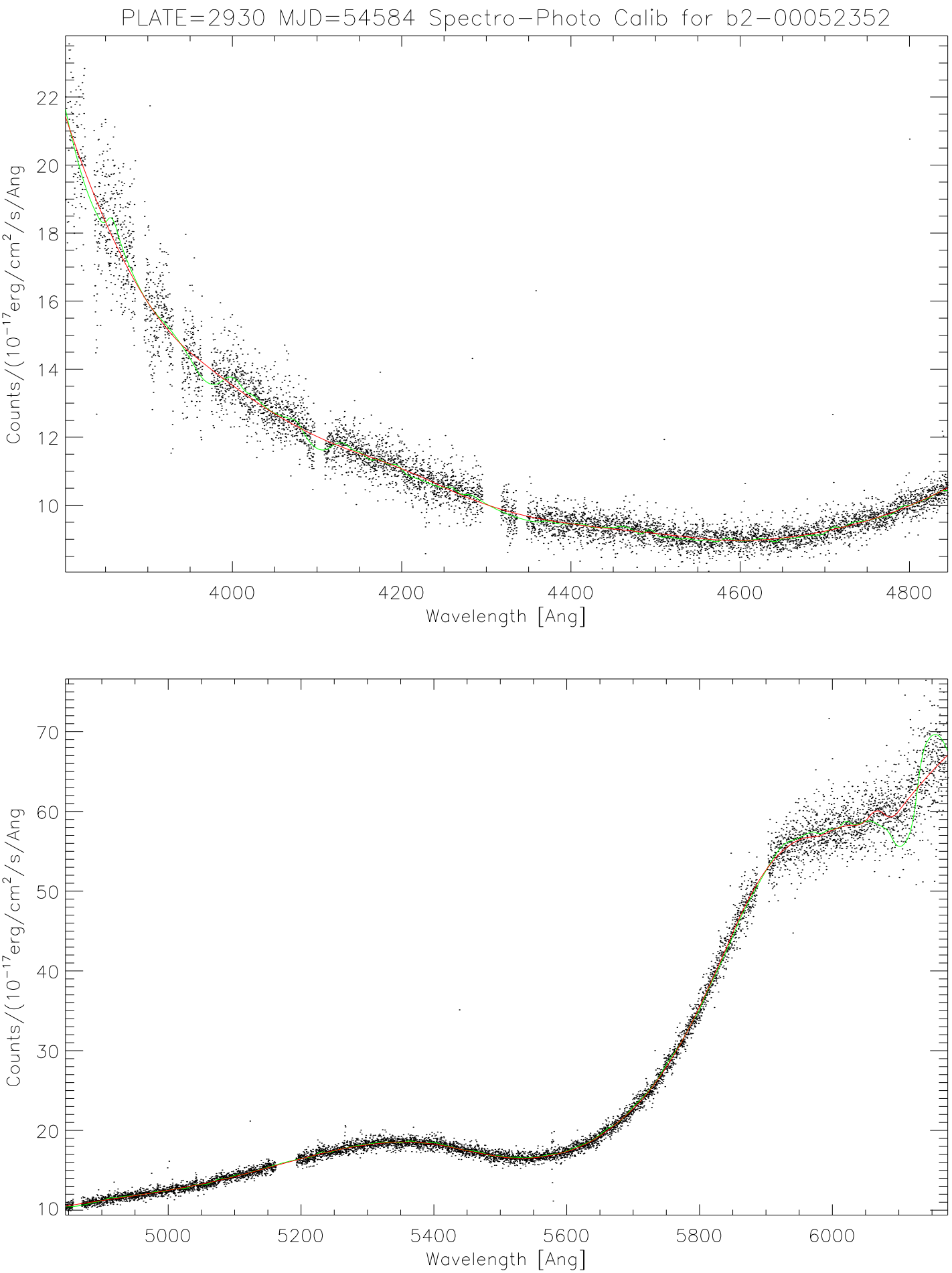

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

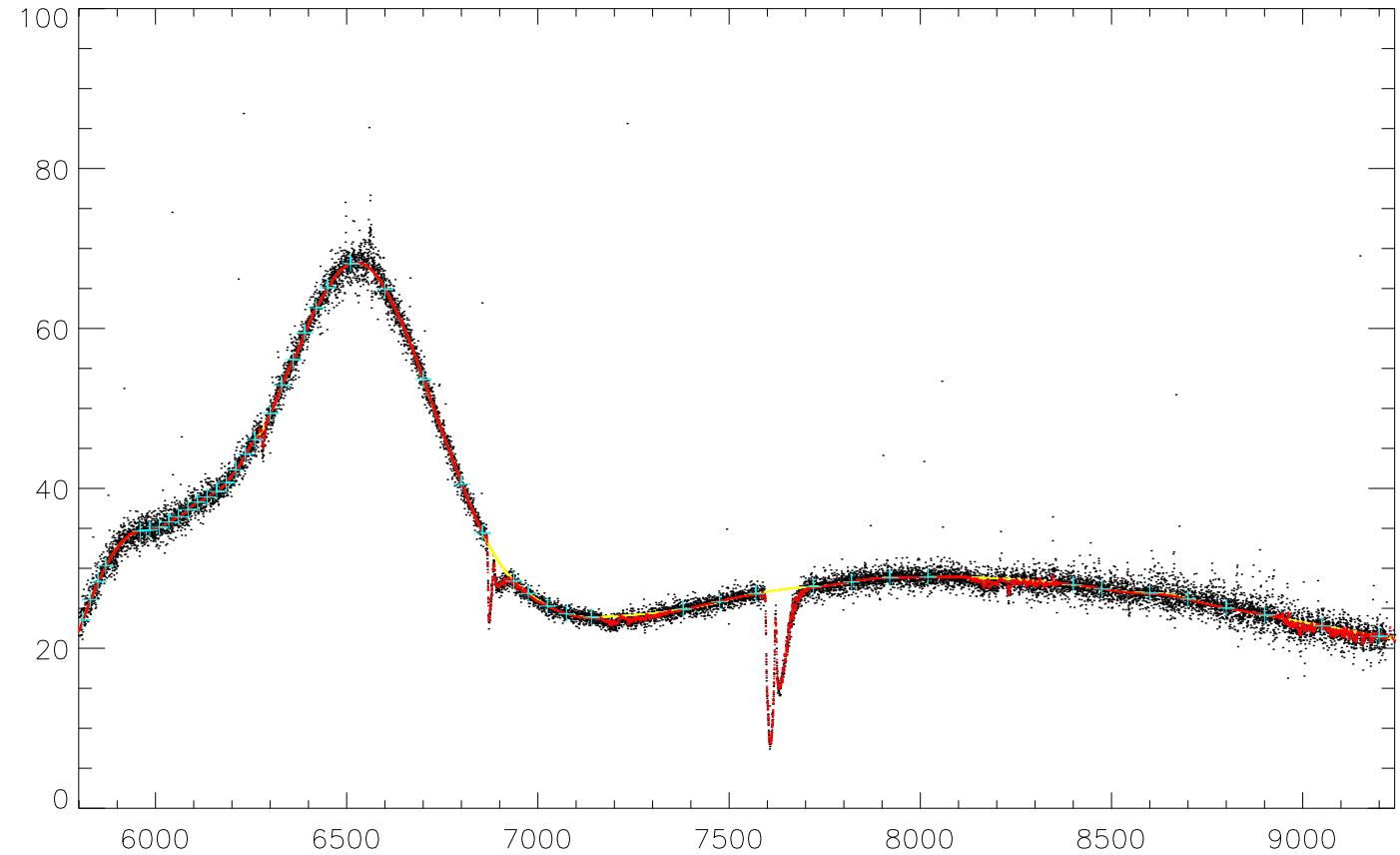

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

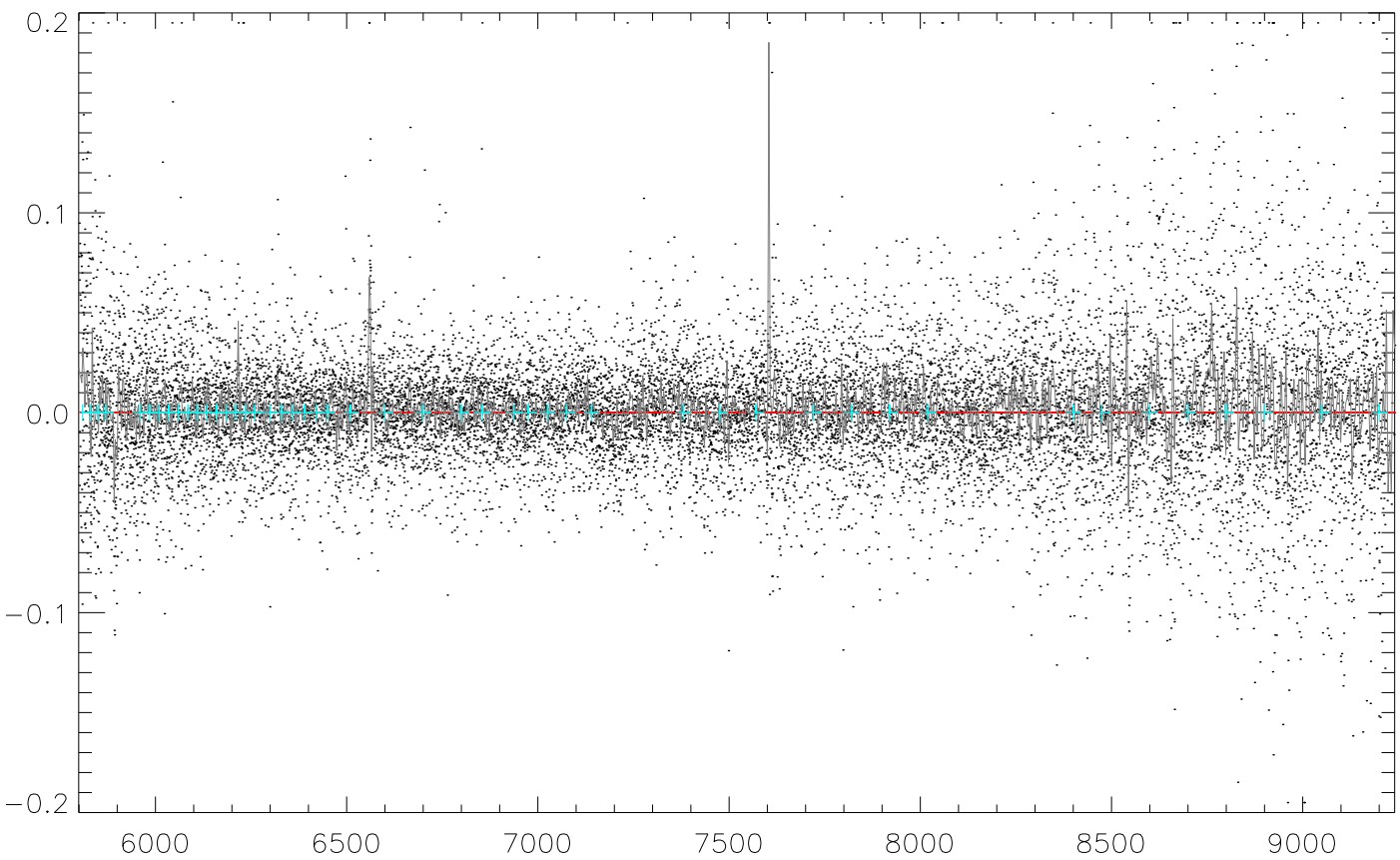

PLATE=2930 MJD=54584 Spectro−Photo Calib for r2−00052351
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]

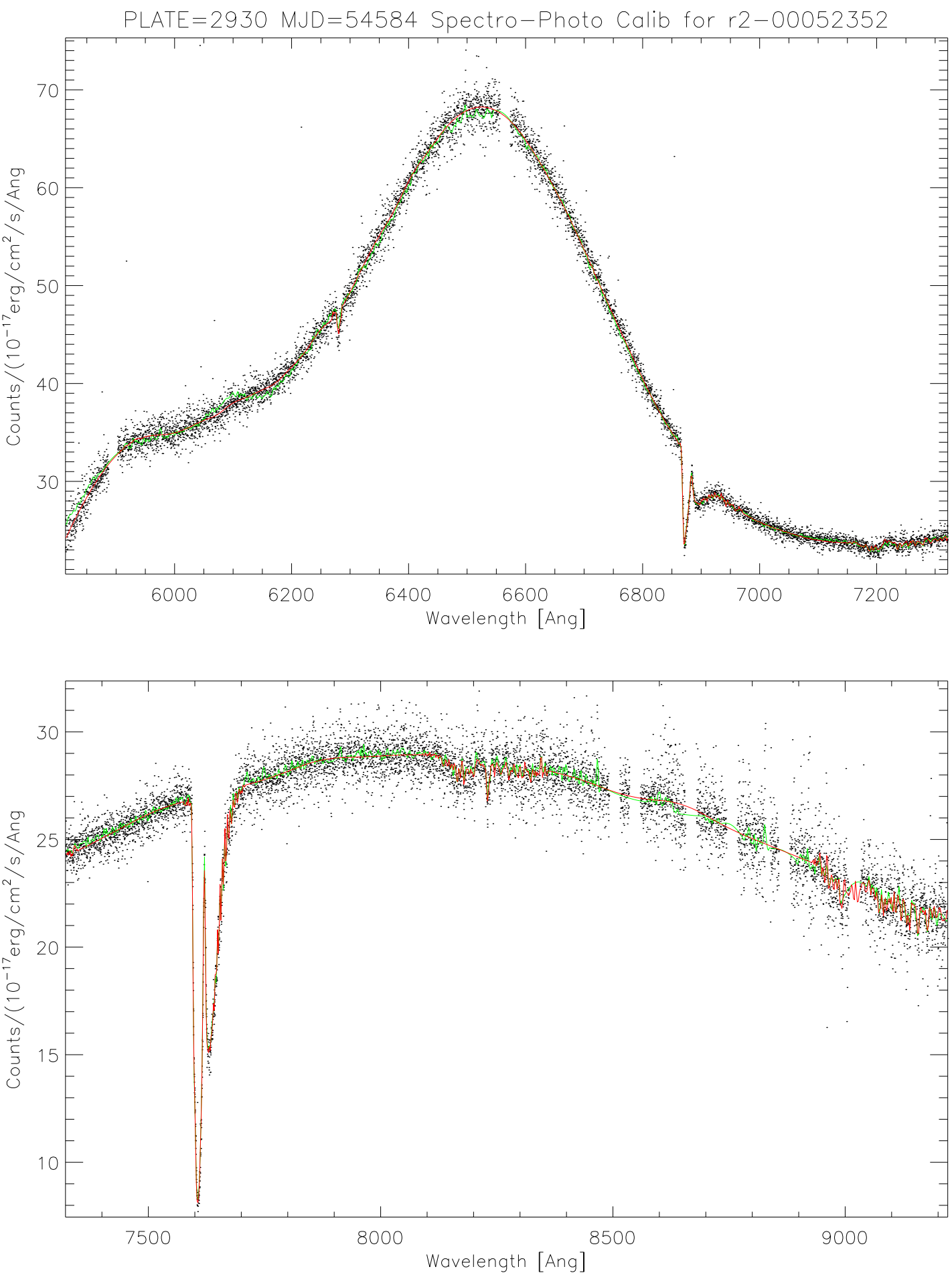

100
80
60
40
20
0
4000
4500
5000
5500
6000


0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=2930 MJD=54584 Spectro−Photo Calib for b2−00052352
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000


100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=2930 MJD=54584 Spectro−Photo Calib for r2−00052352
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]