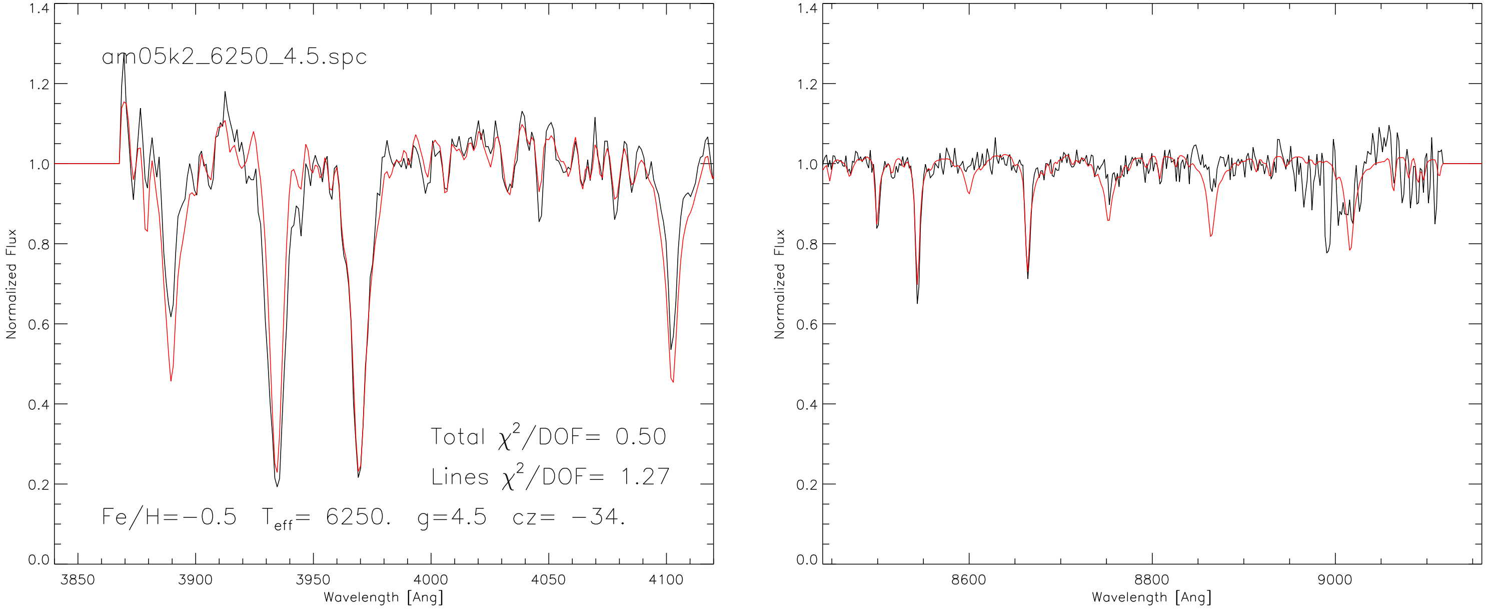
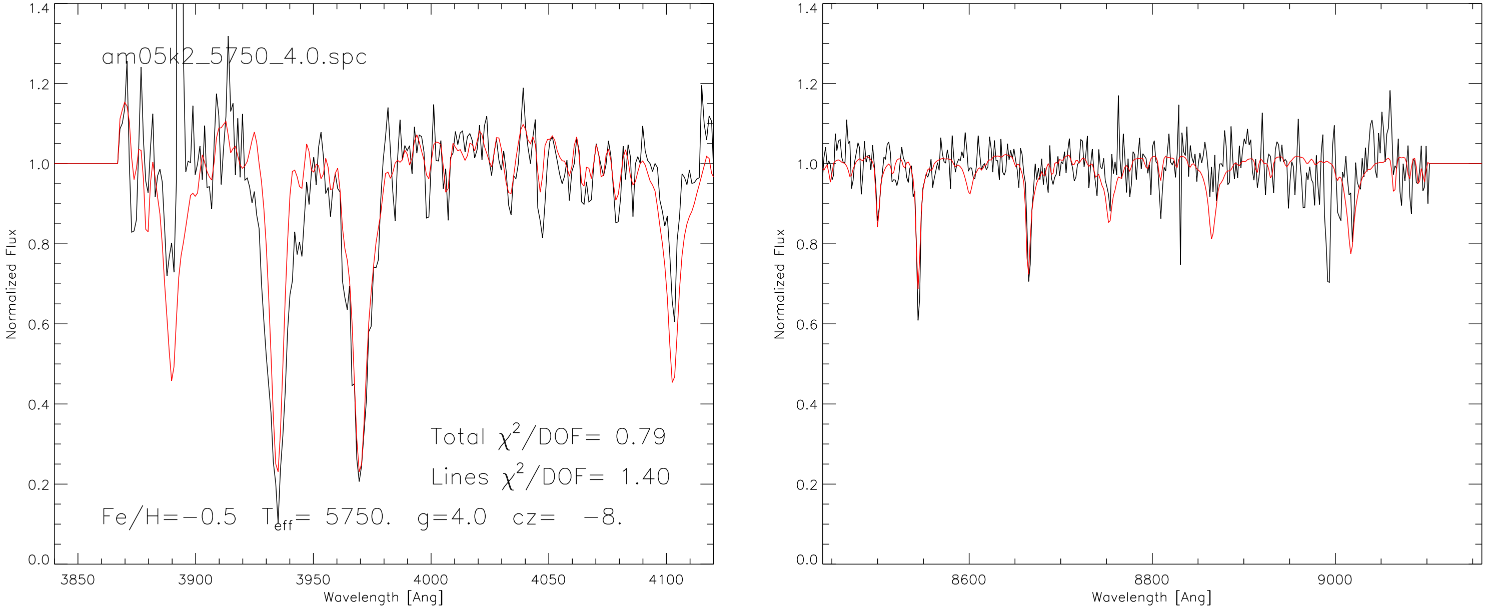
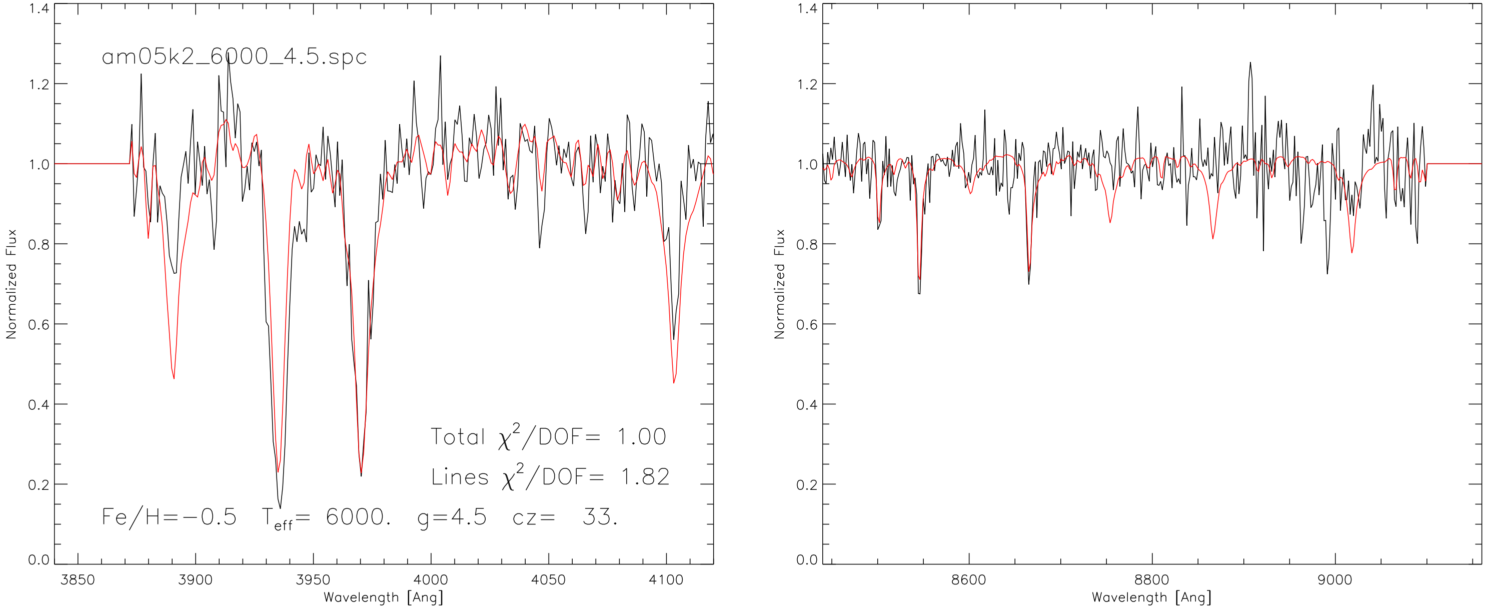
PLATE=2671 MJD=54141 Spectro-Photo Star Fiber 95

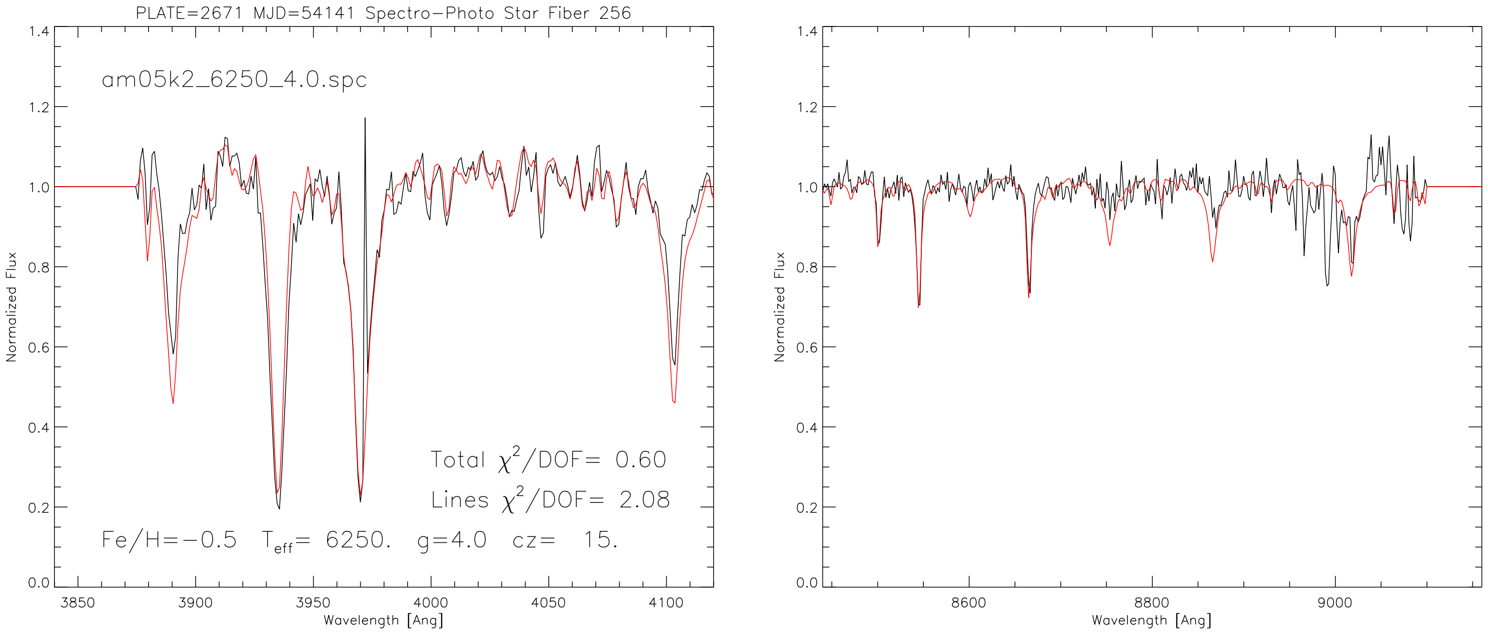


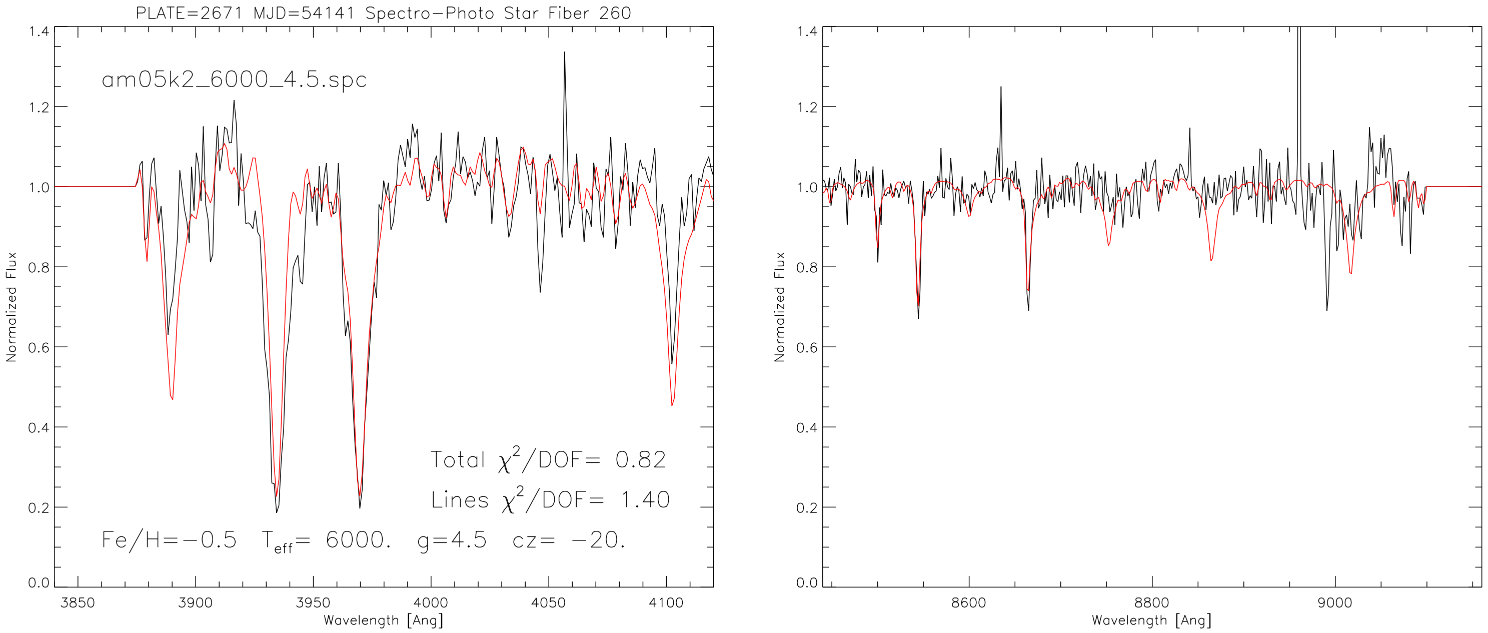
PLATE=2671 MJD=54141 Spectro-Photo Star Fiber 211

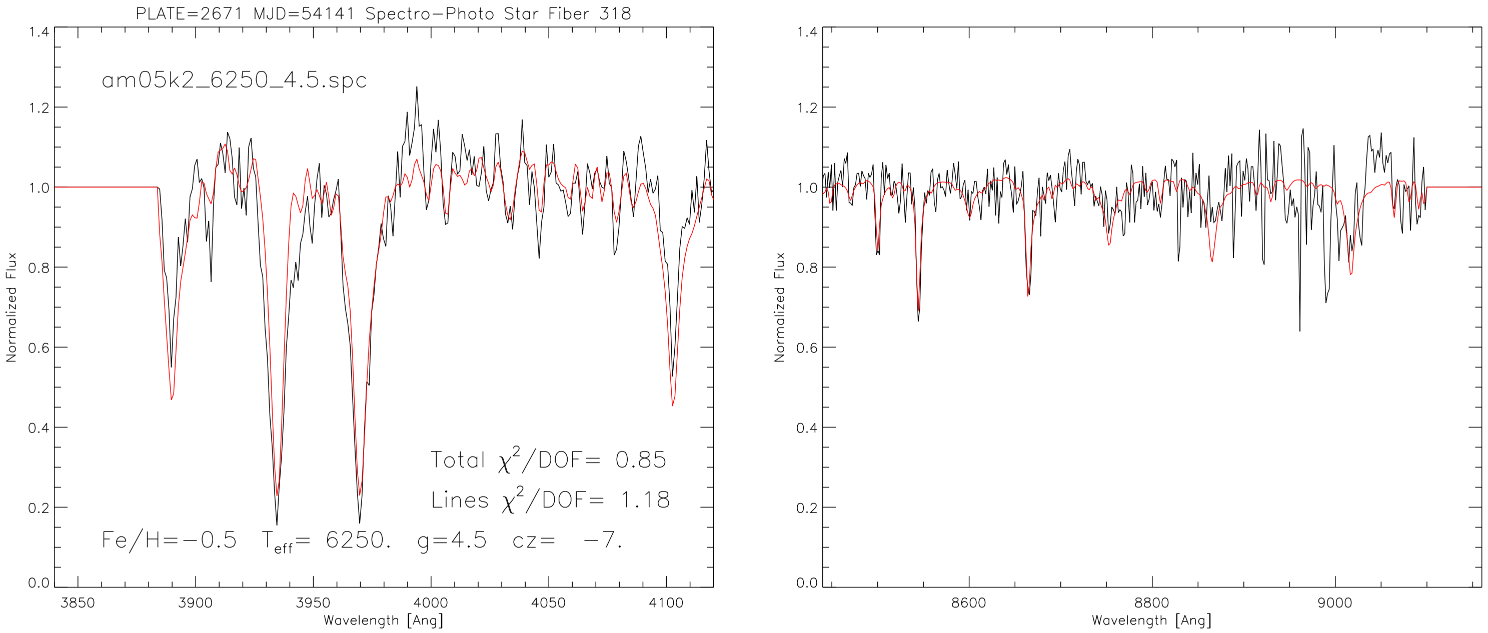


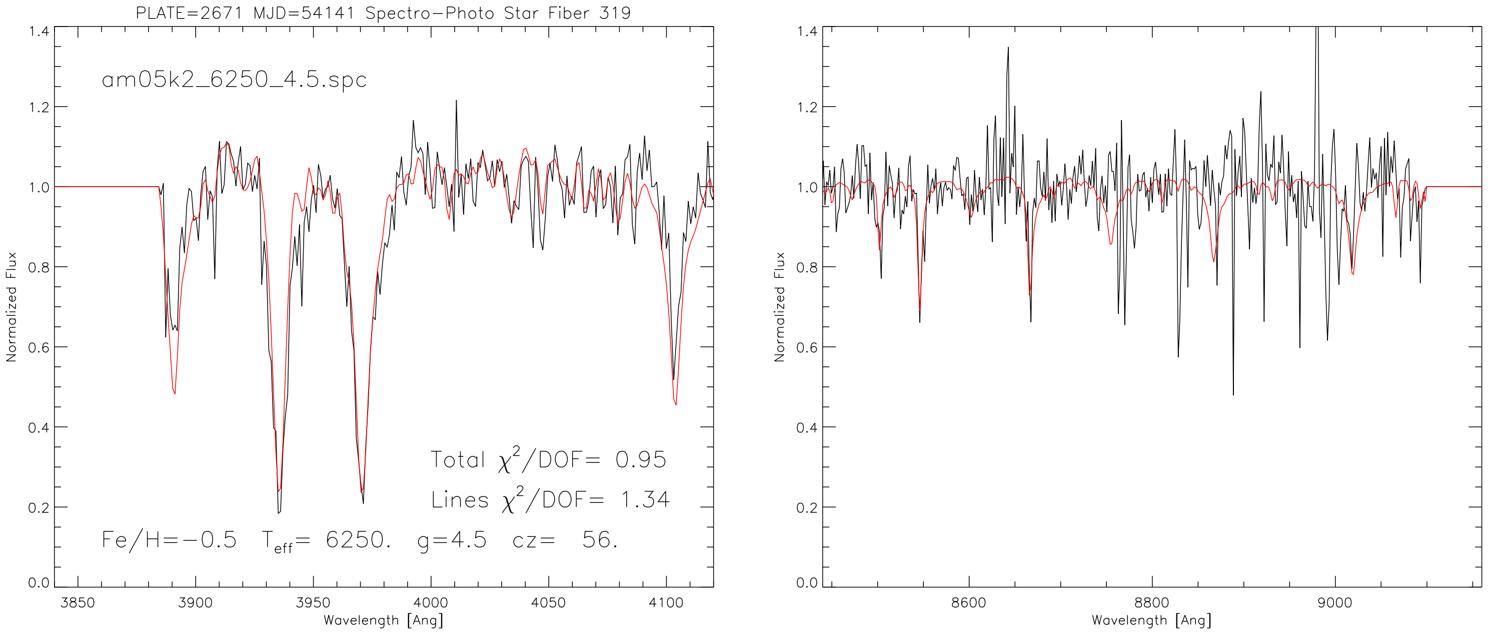
PLATE=2671 MJD=54141 Spectro-Photo Star Fiber 247

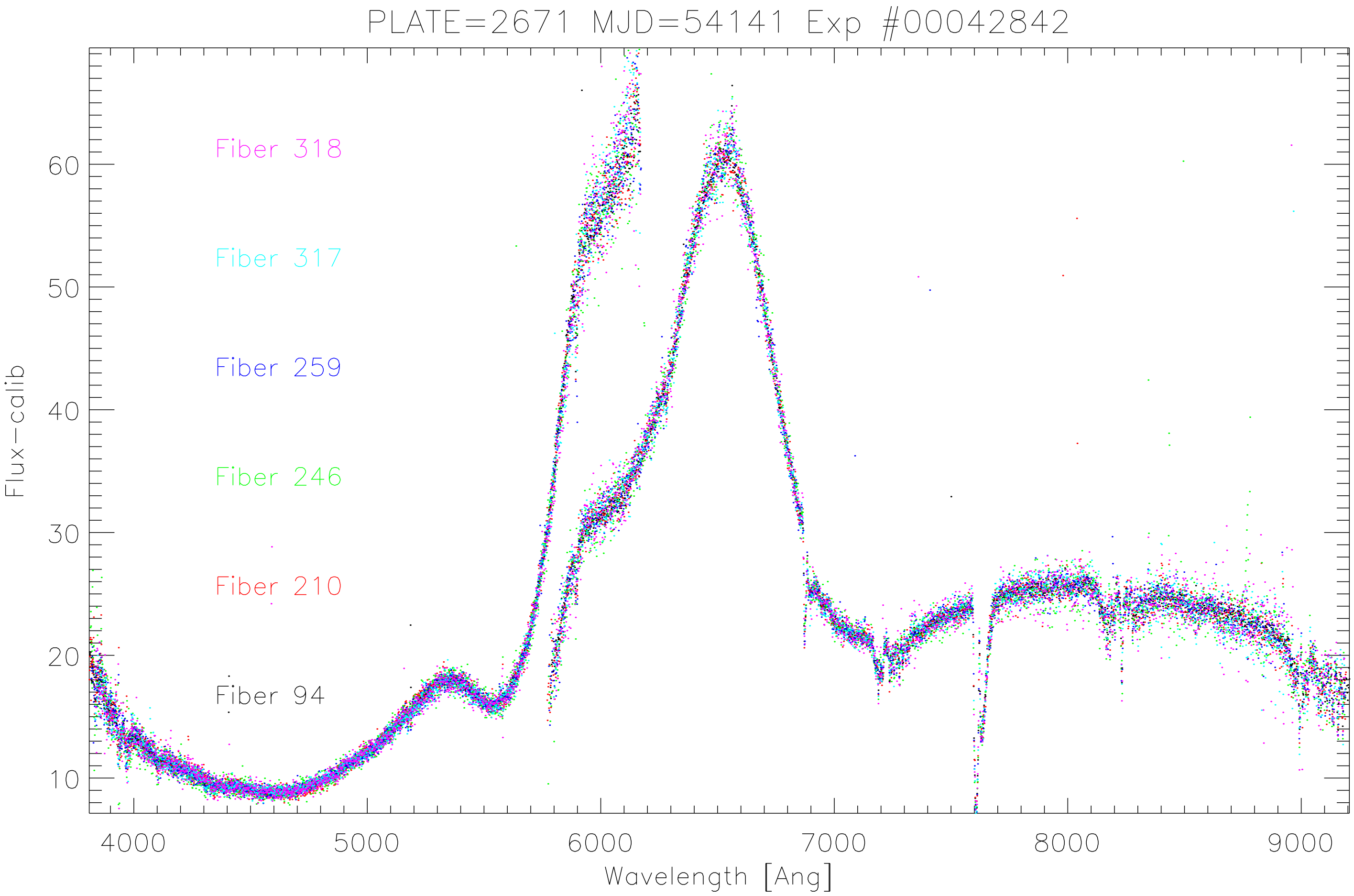


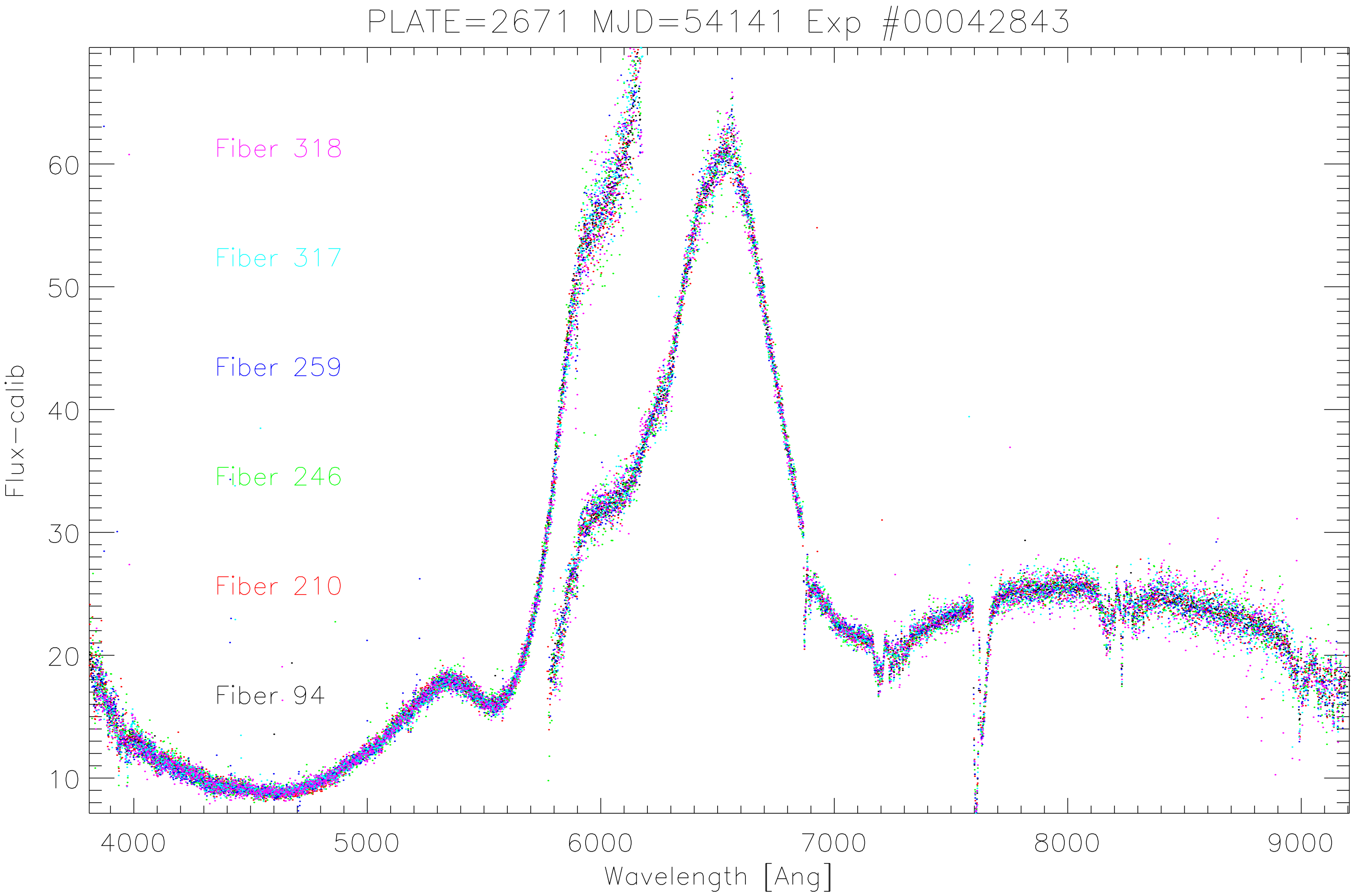

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 256
am05k2_6250_4.0.spc
Total χ²/DOF= 0.60
Lines χ²/DOF= 2.08
Fe/H=−0.5 T_eff= 6250. g=4.0 cz= 15.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

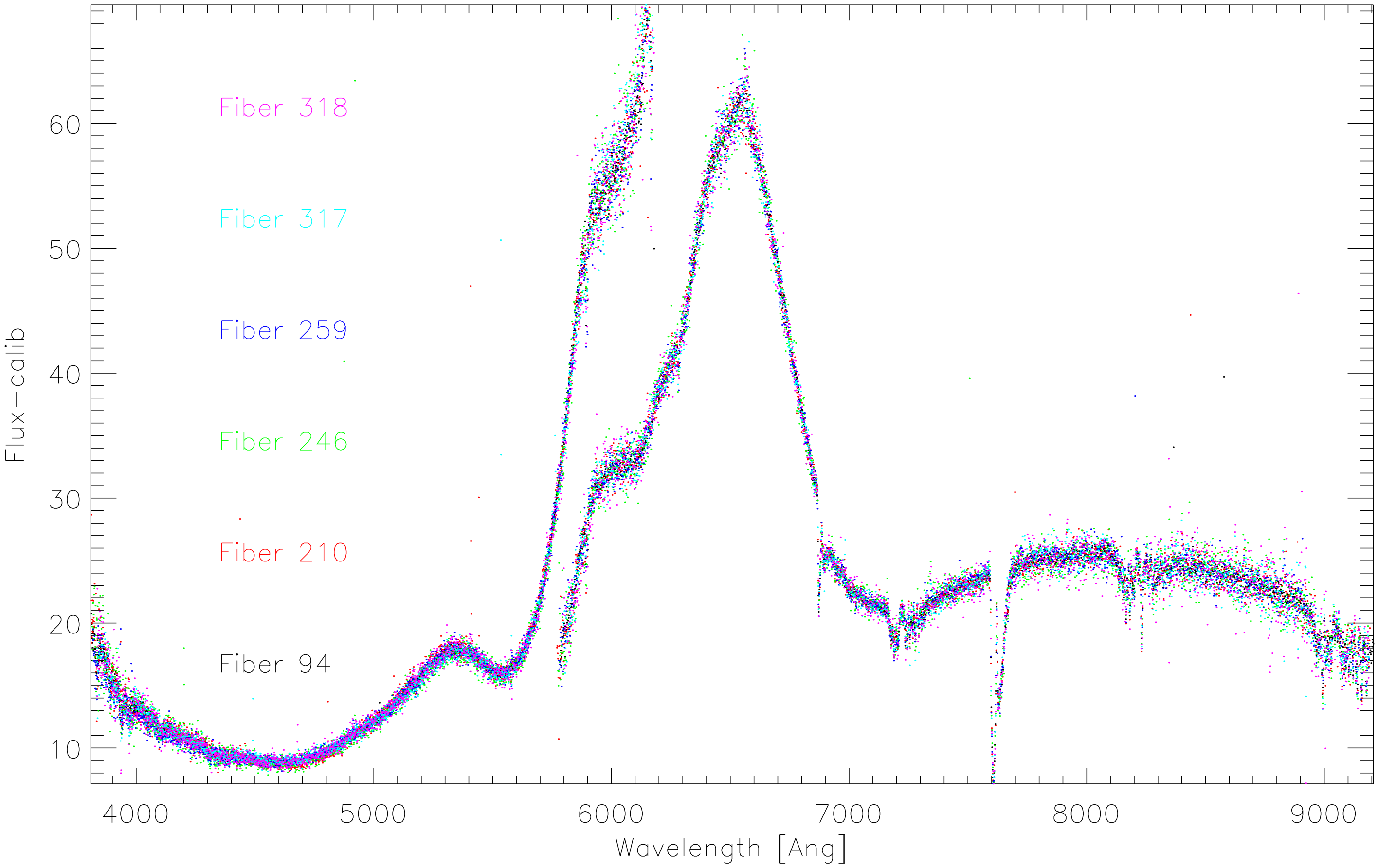

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 260
am05k2_6000_4.5.spc
Total χ²/DOF= 0.82
Lines χ²/DOF= 1.40
Fe/H=−0.5 T_eff= 6000. g=4.5 cz= −20.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

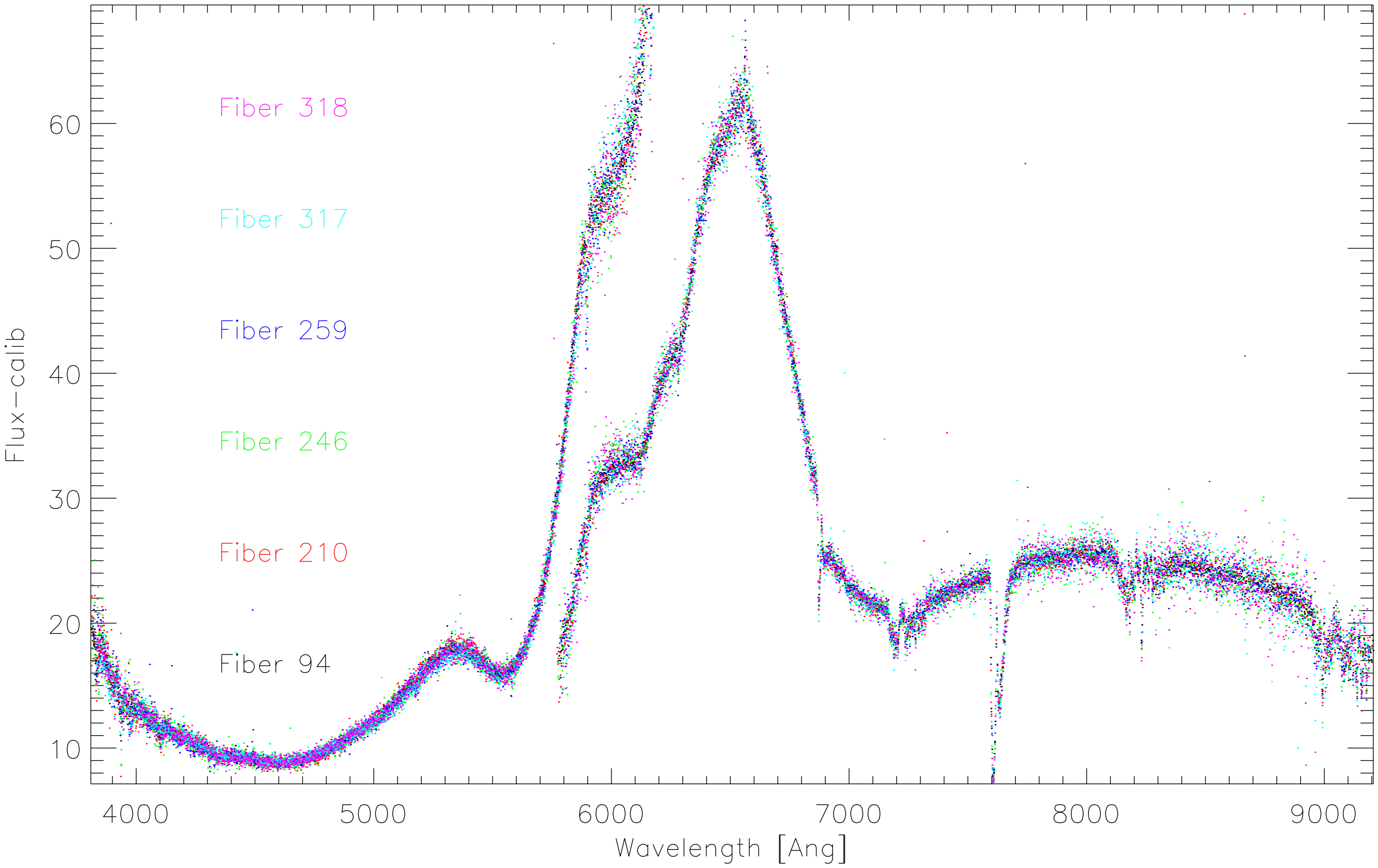

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 318
am05k2_6250_4.5.spc
Total χ²/DOF= 0.85
Lines χ²/DOF= 1.18
Fe/H=−0.5 T_eff= 6250. g=4.5 cz= −7.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

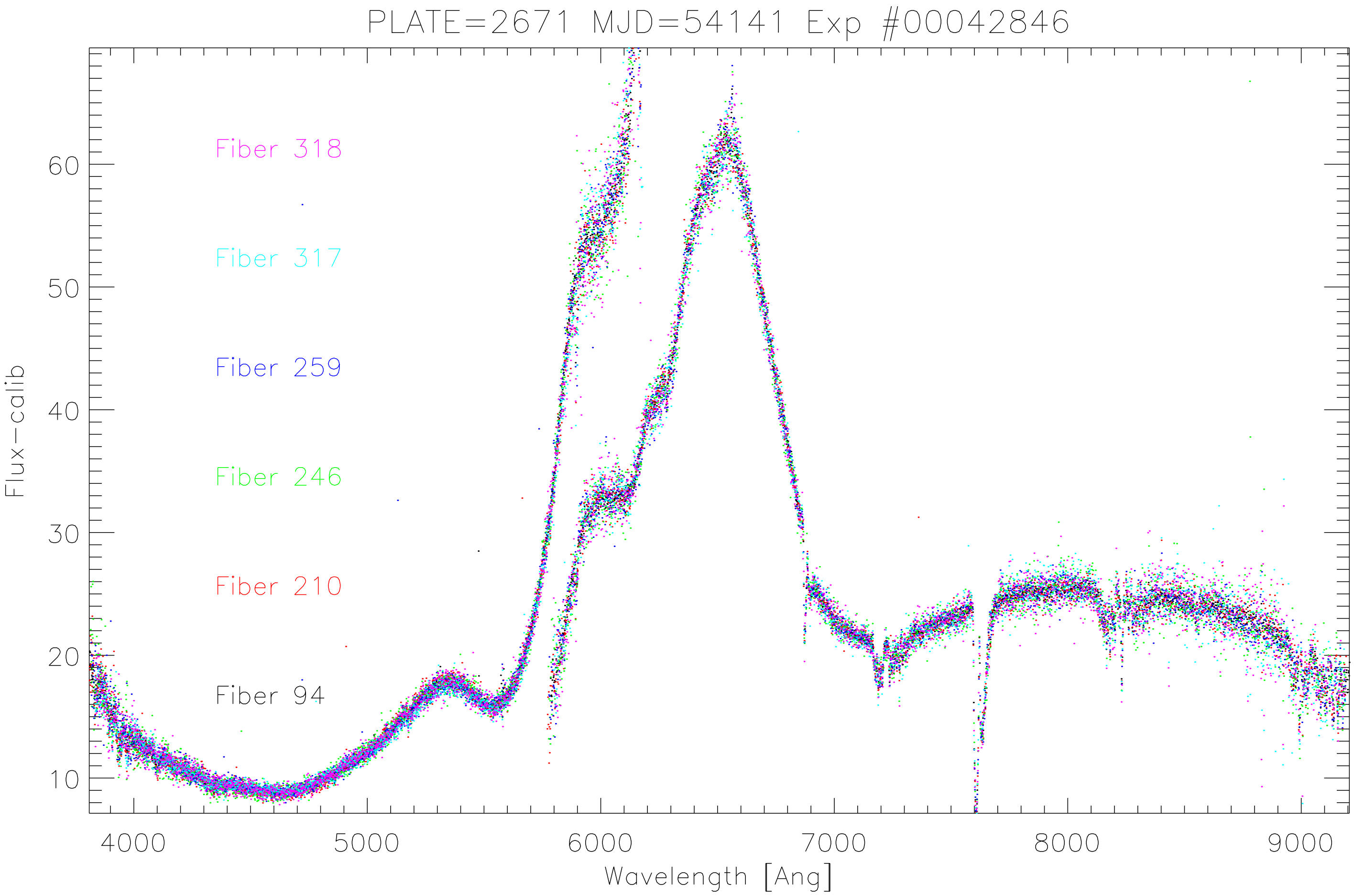

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 319
am05k2_6250_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.34
Fe/H=−0.5 T_{eff}= 6250. g=4.5 cz= 56.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
8600
8800
9000

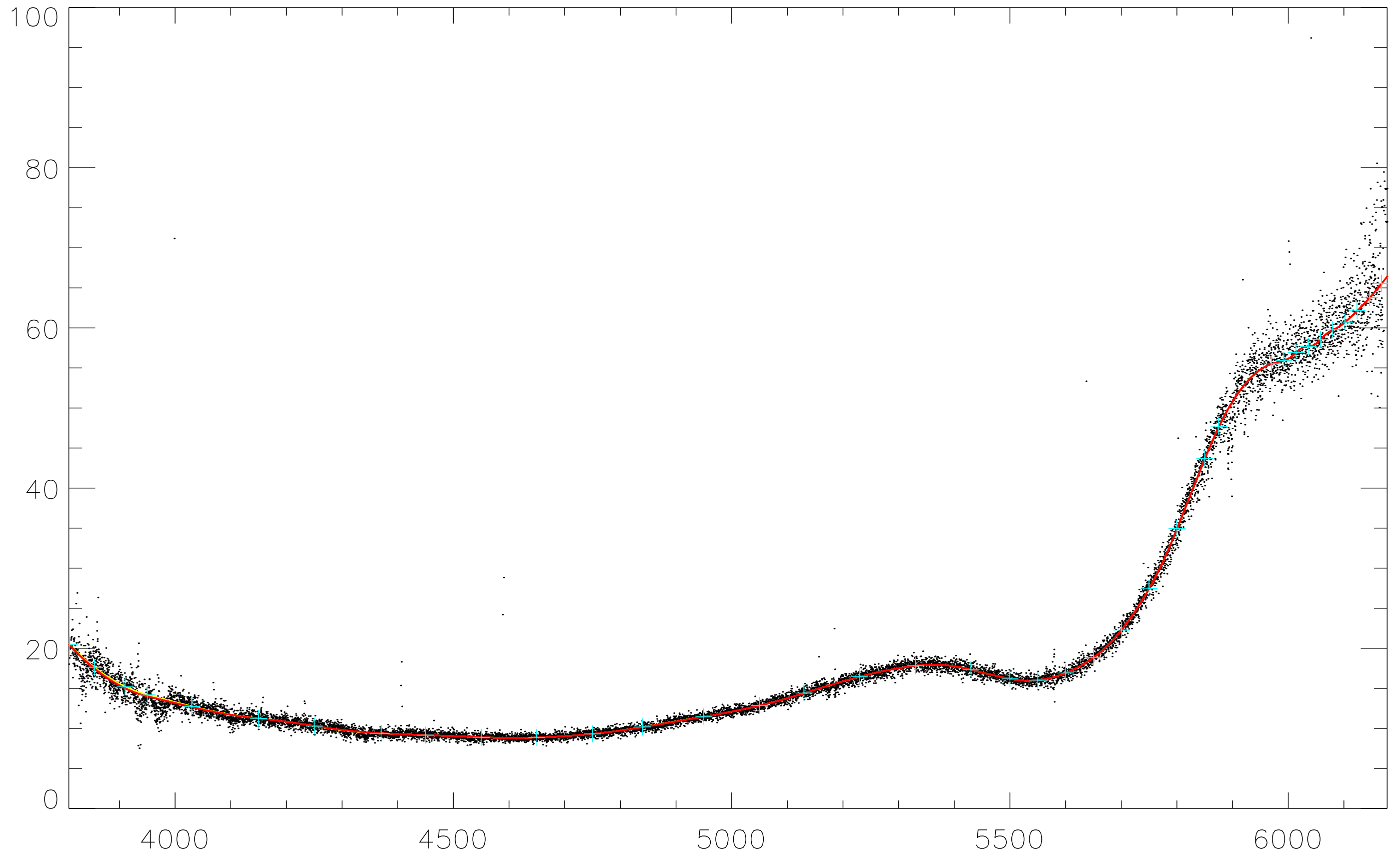

PLATE=2671 MJD=54141 Exp #00042842

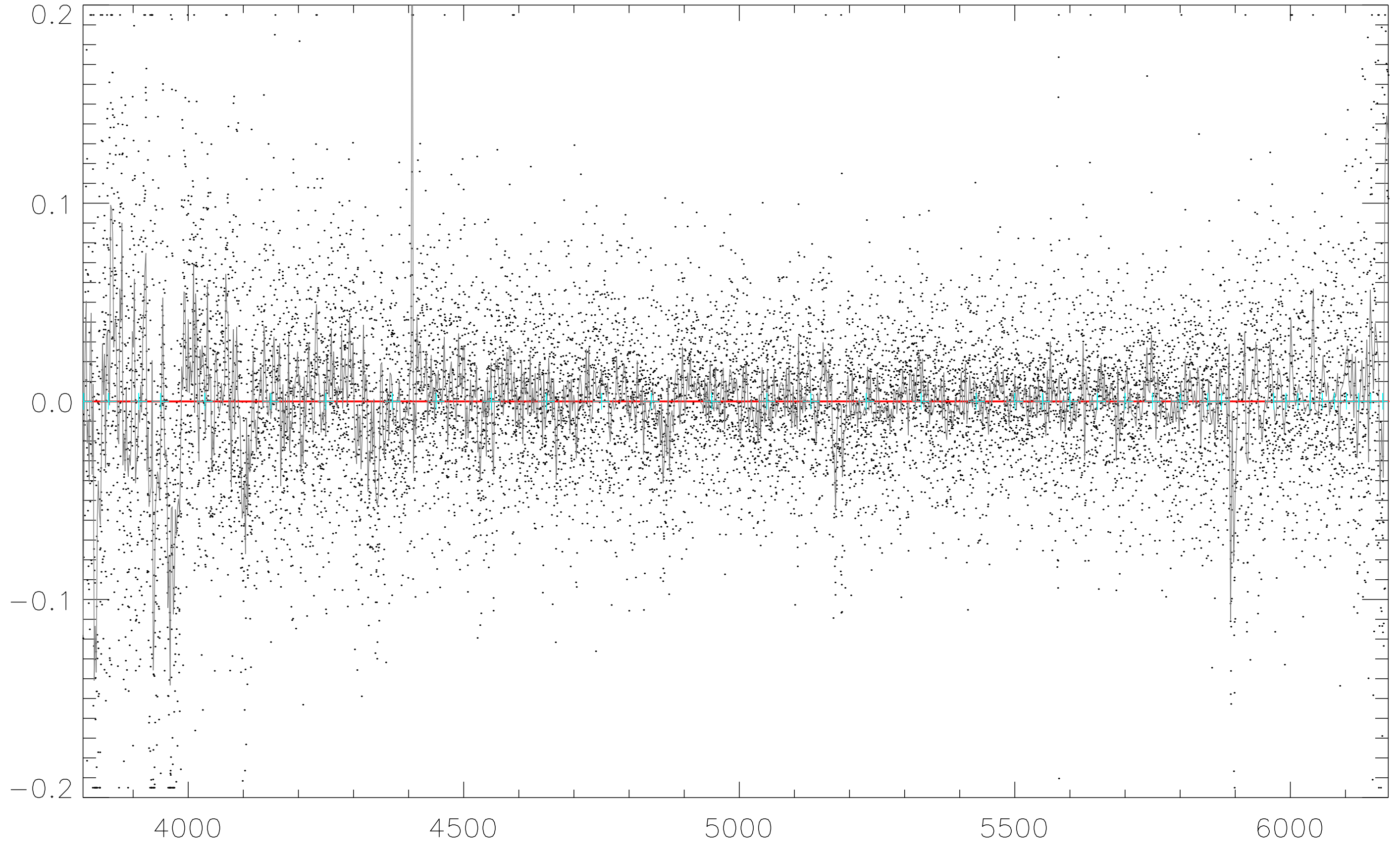

PLATE=2671 MJD=54141 Exp #00042843


PLATE=2671 MJD=54141 Exp #00042844

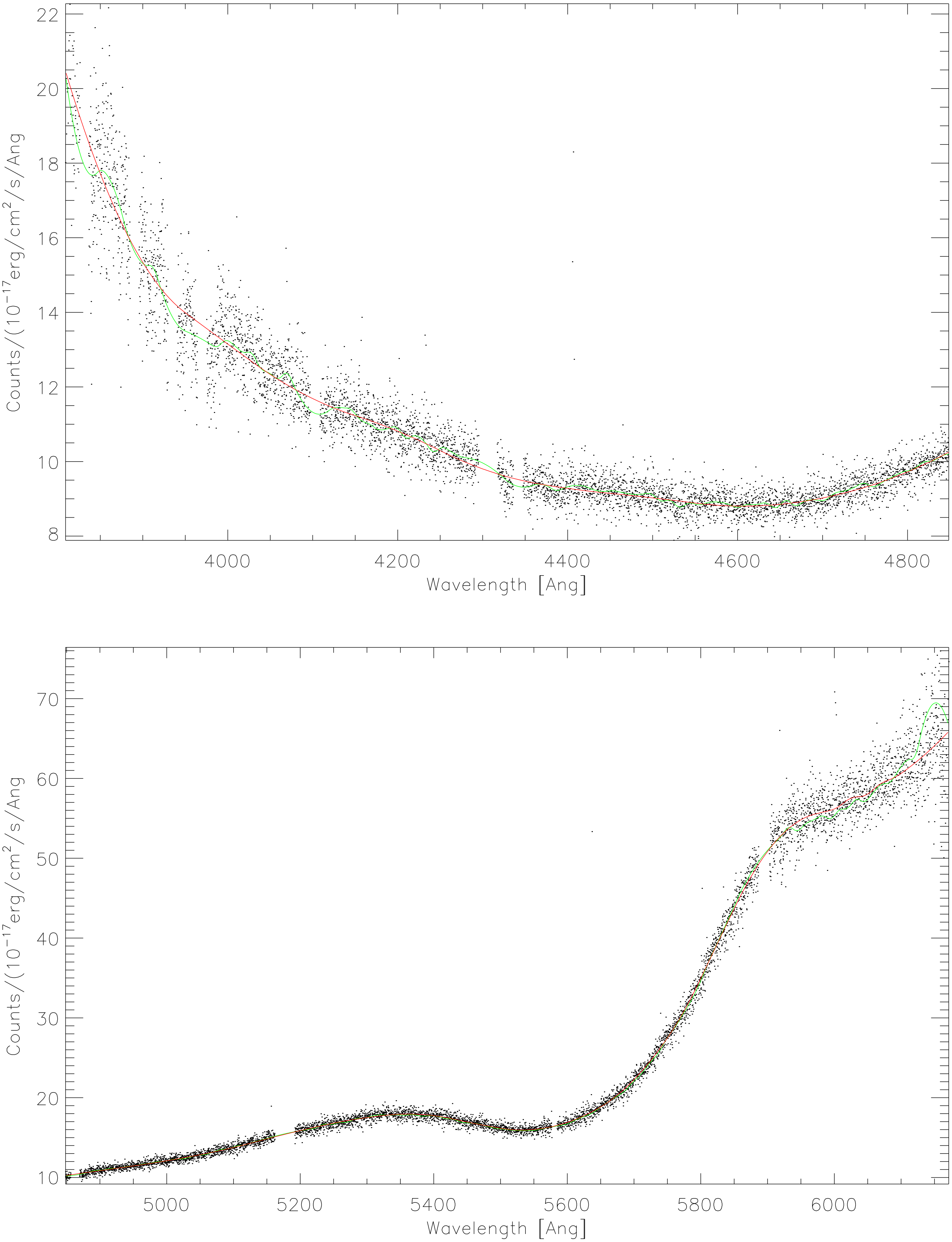

PLATE=2671 MJD=54141 Exp #00042845

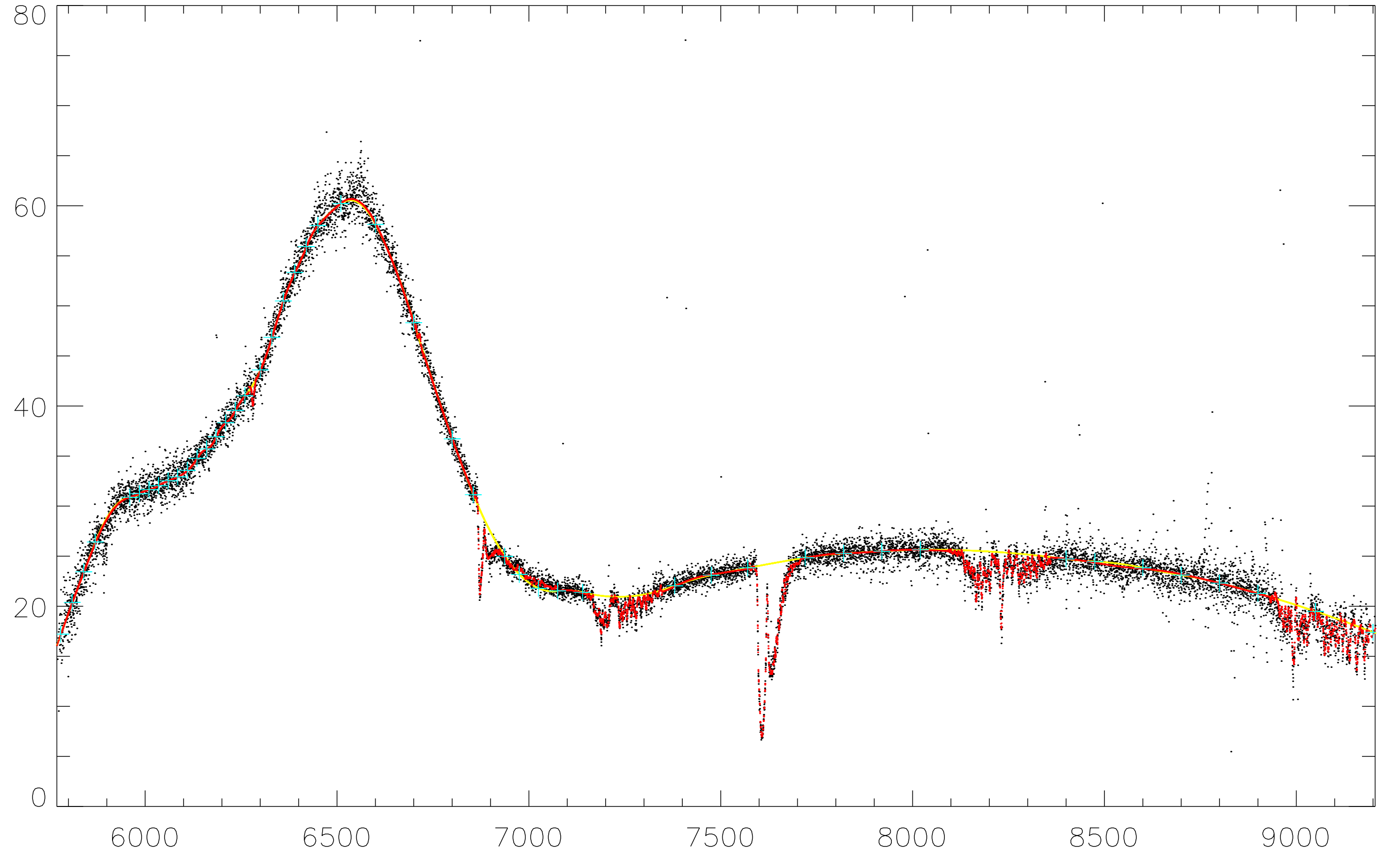

PLATE=2671 MJD=54141 Exp #00042846
Fiber 318
Fiber 317
Fiber 259
Fiber 246
Fiber 210
Fiber 94
Flux-calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

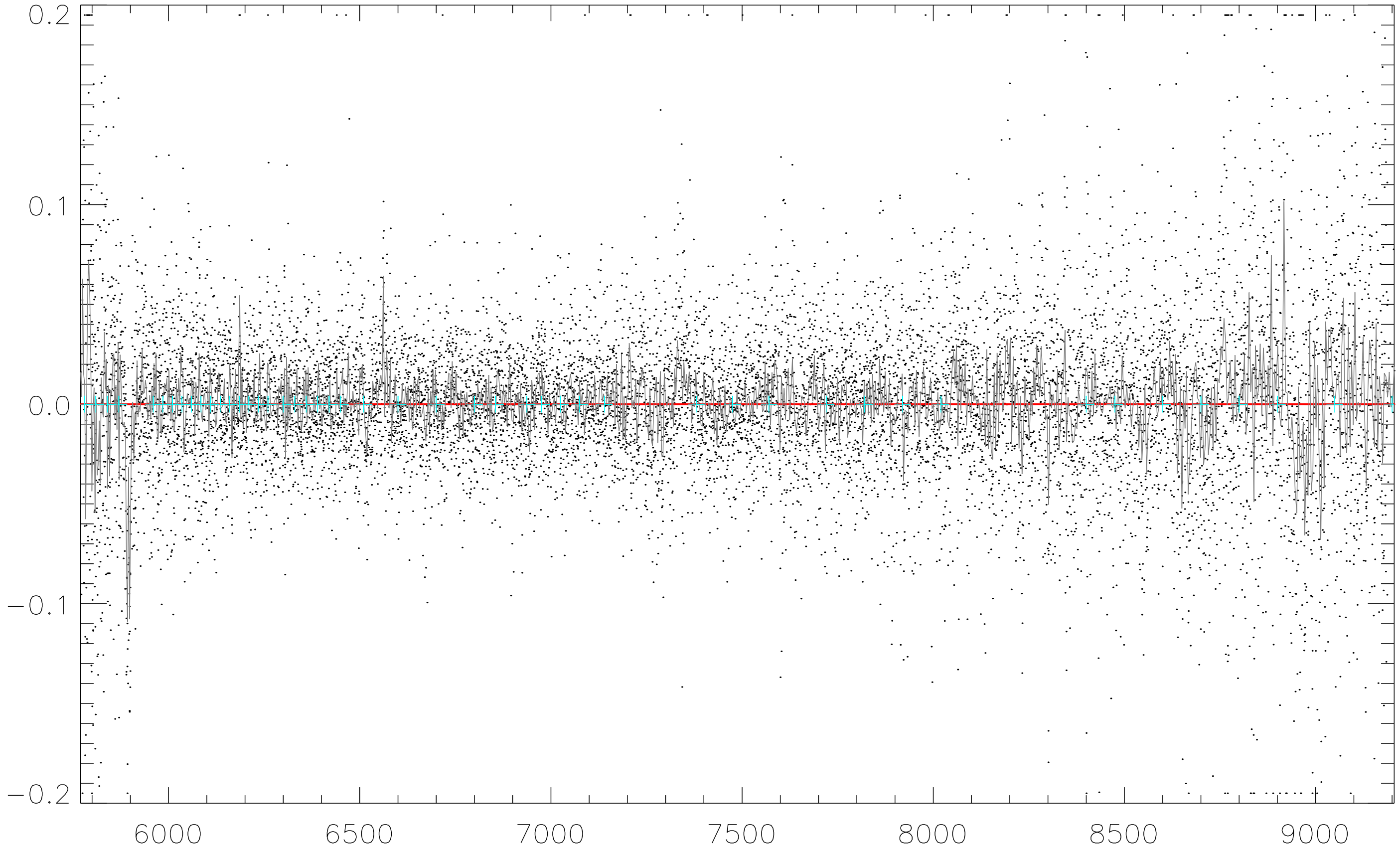

100
80
60
40
20
0
4000
4500
5000
5500
6000

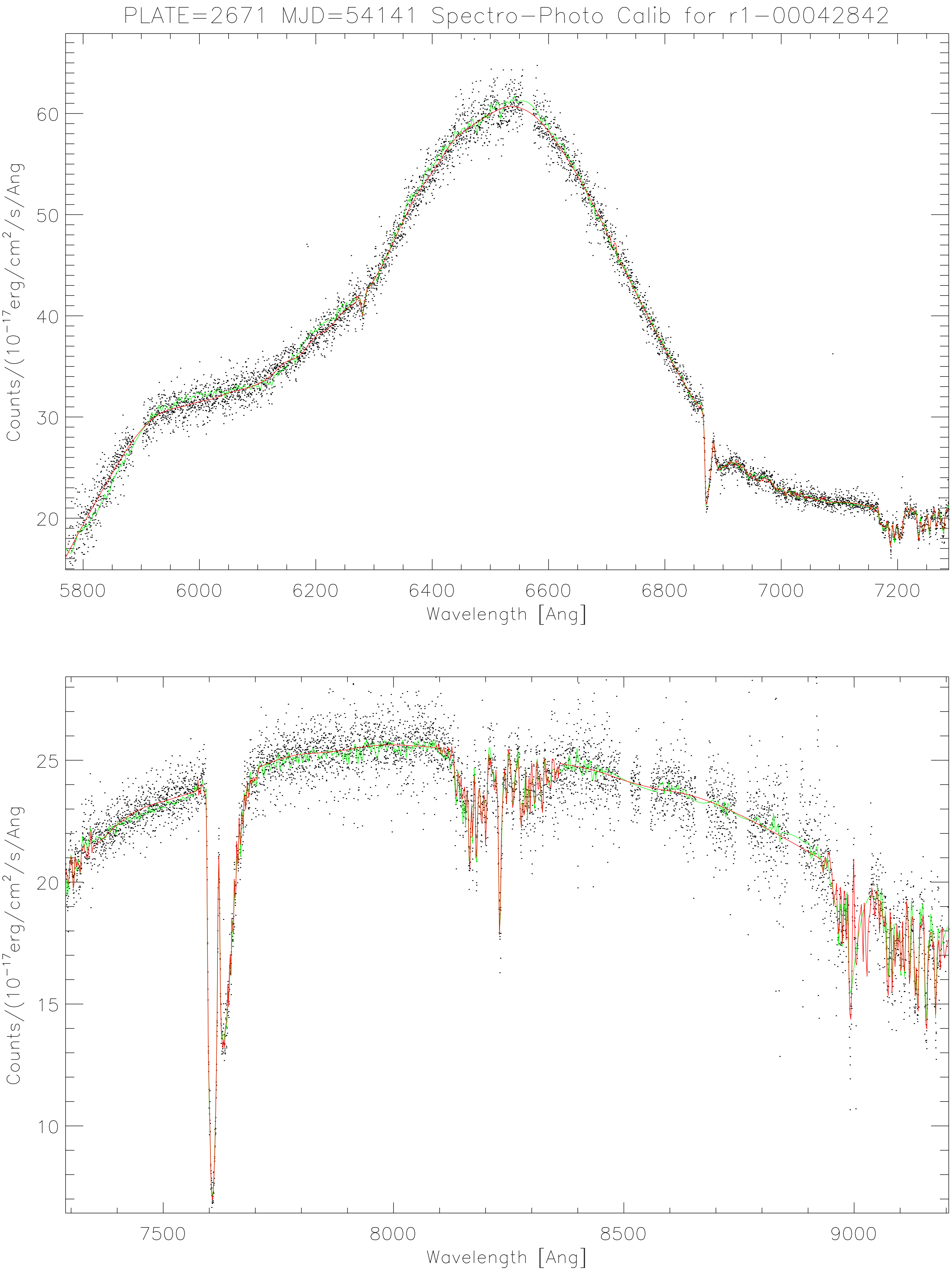

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

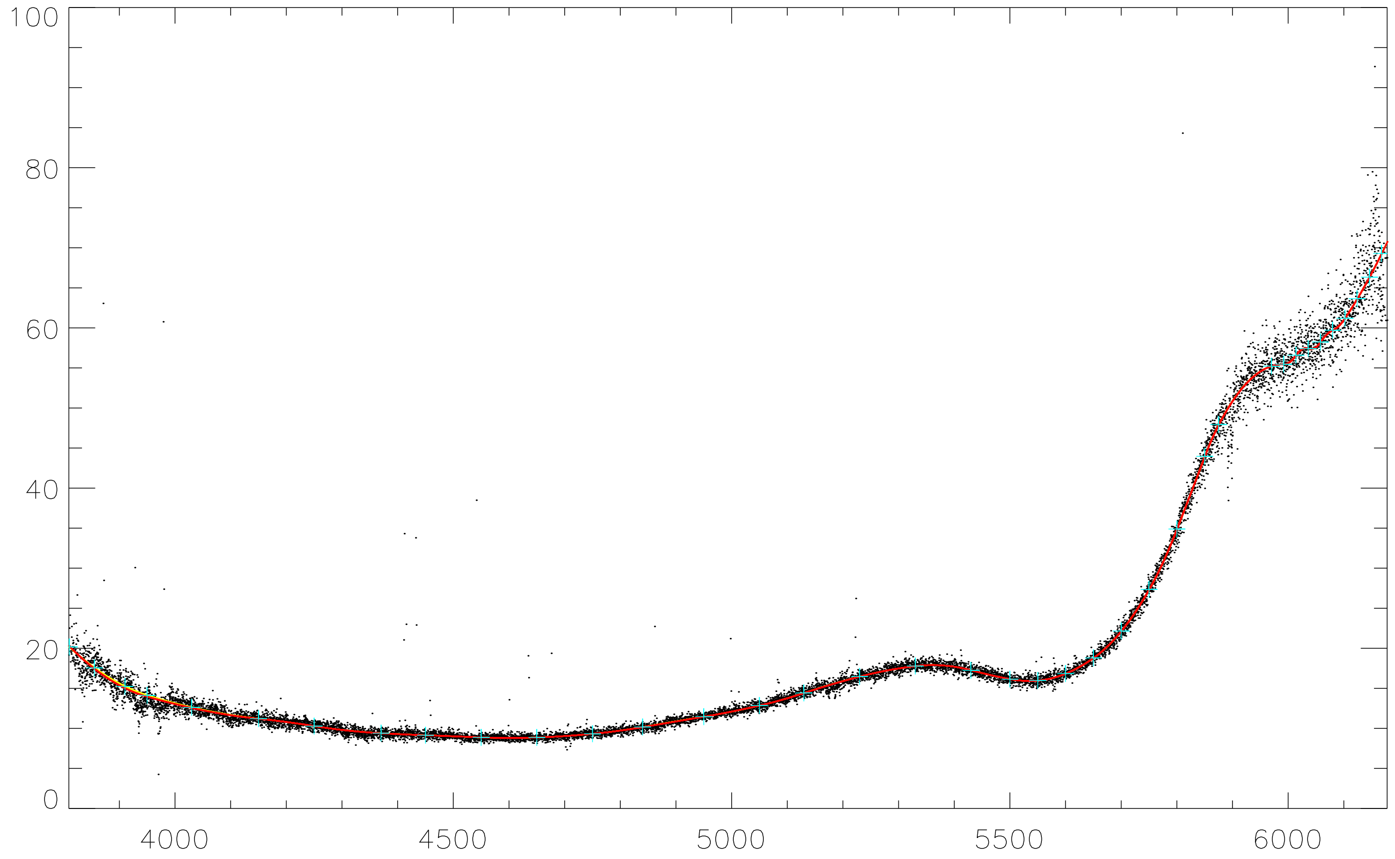
PLATE=2671 MJD=54141 Spectro−Photo Calib for b1-00042842

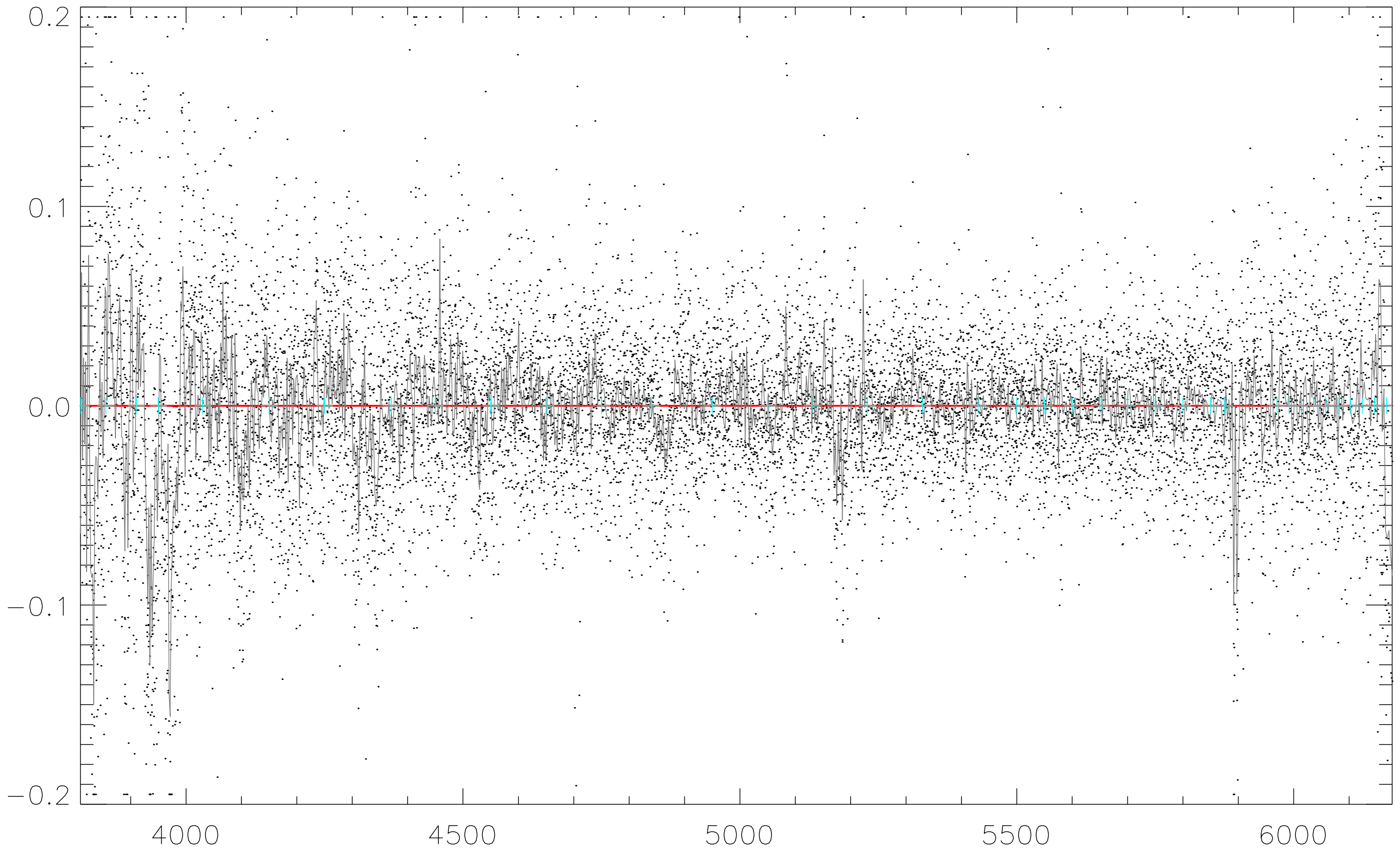


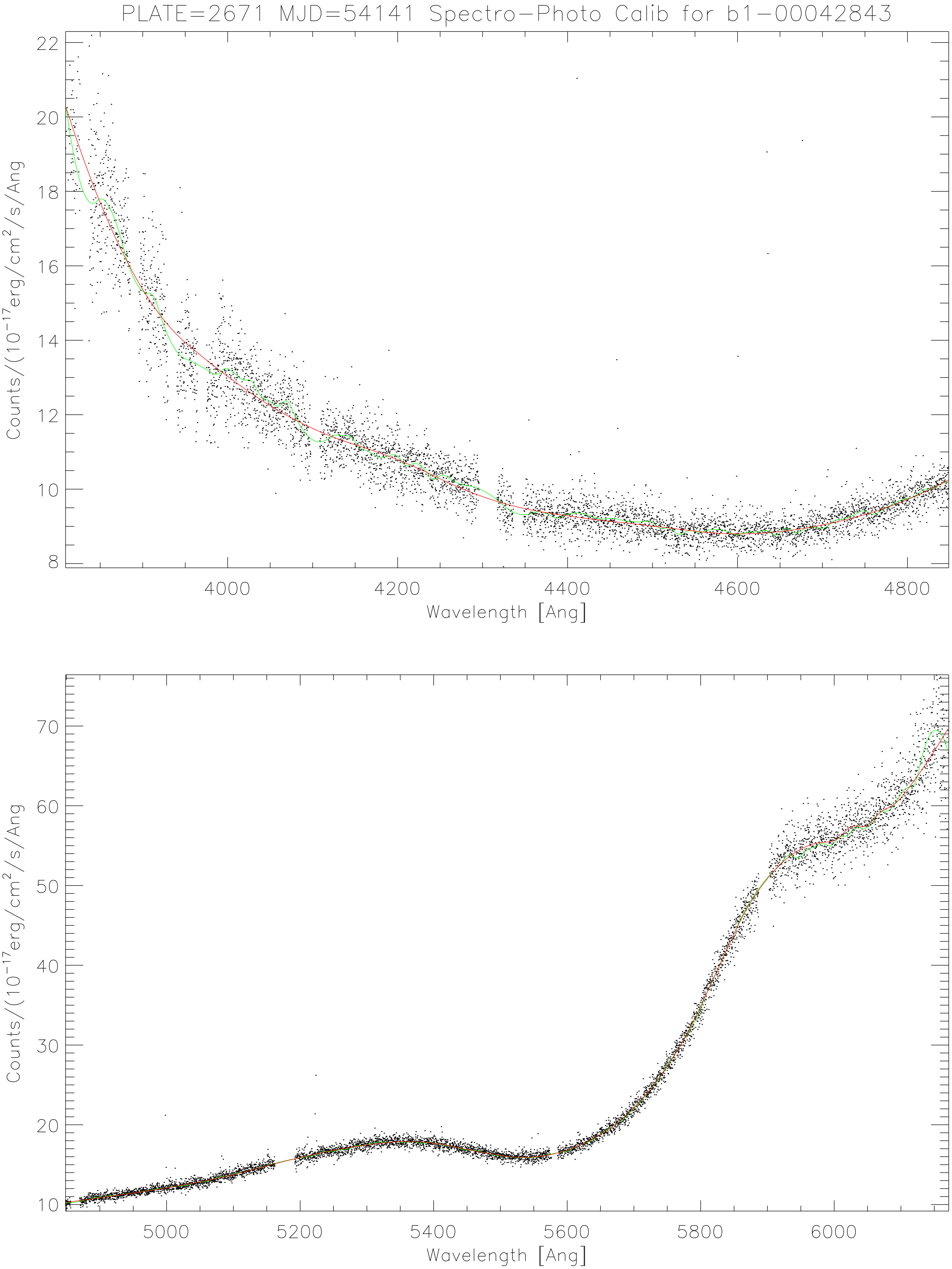

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

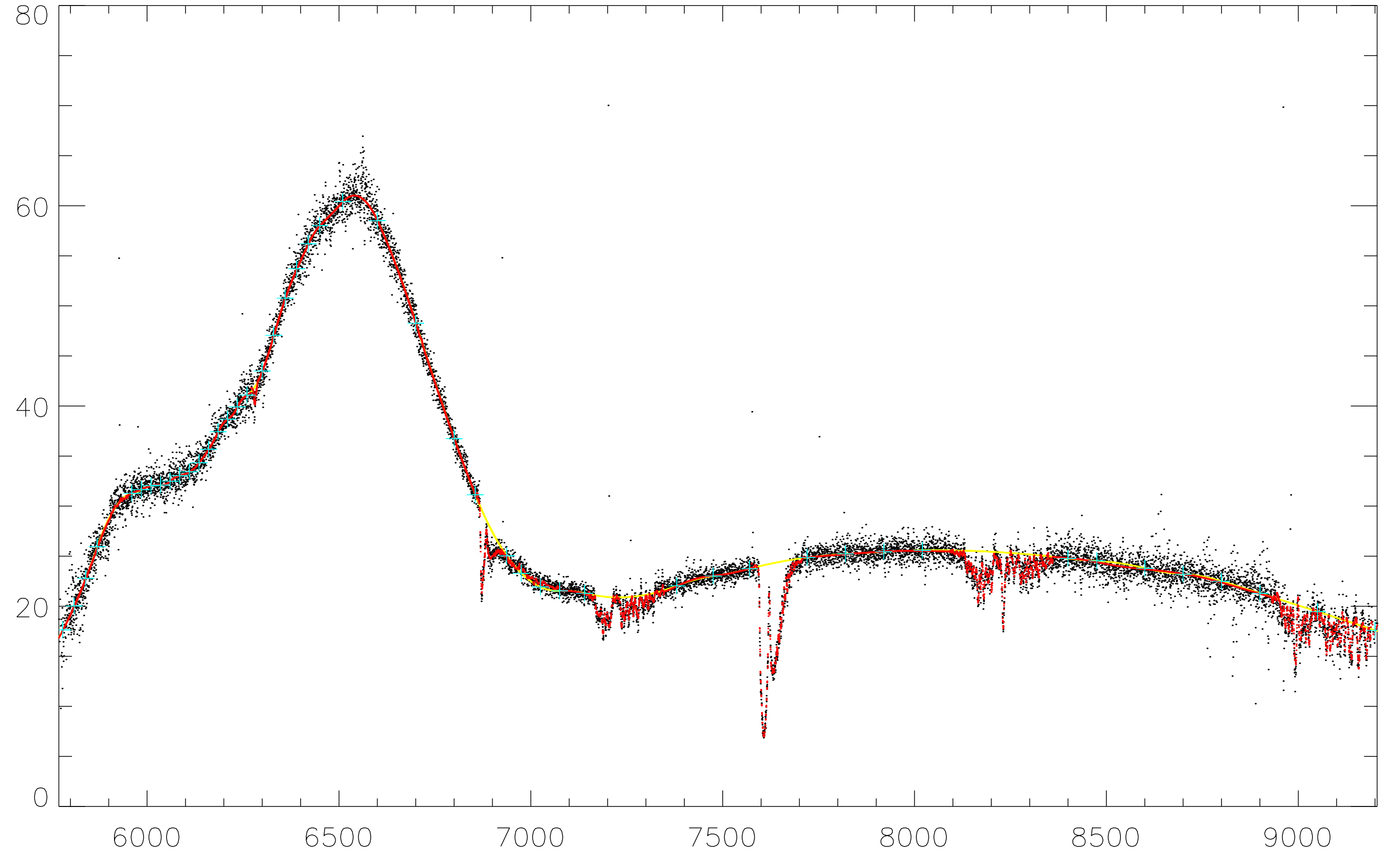

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

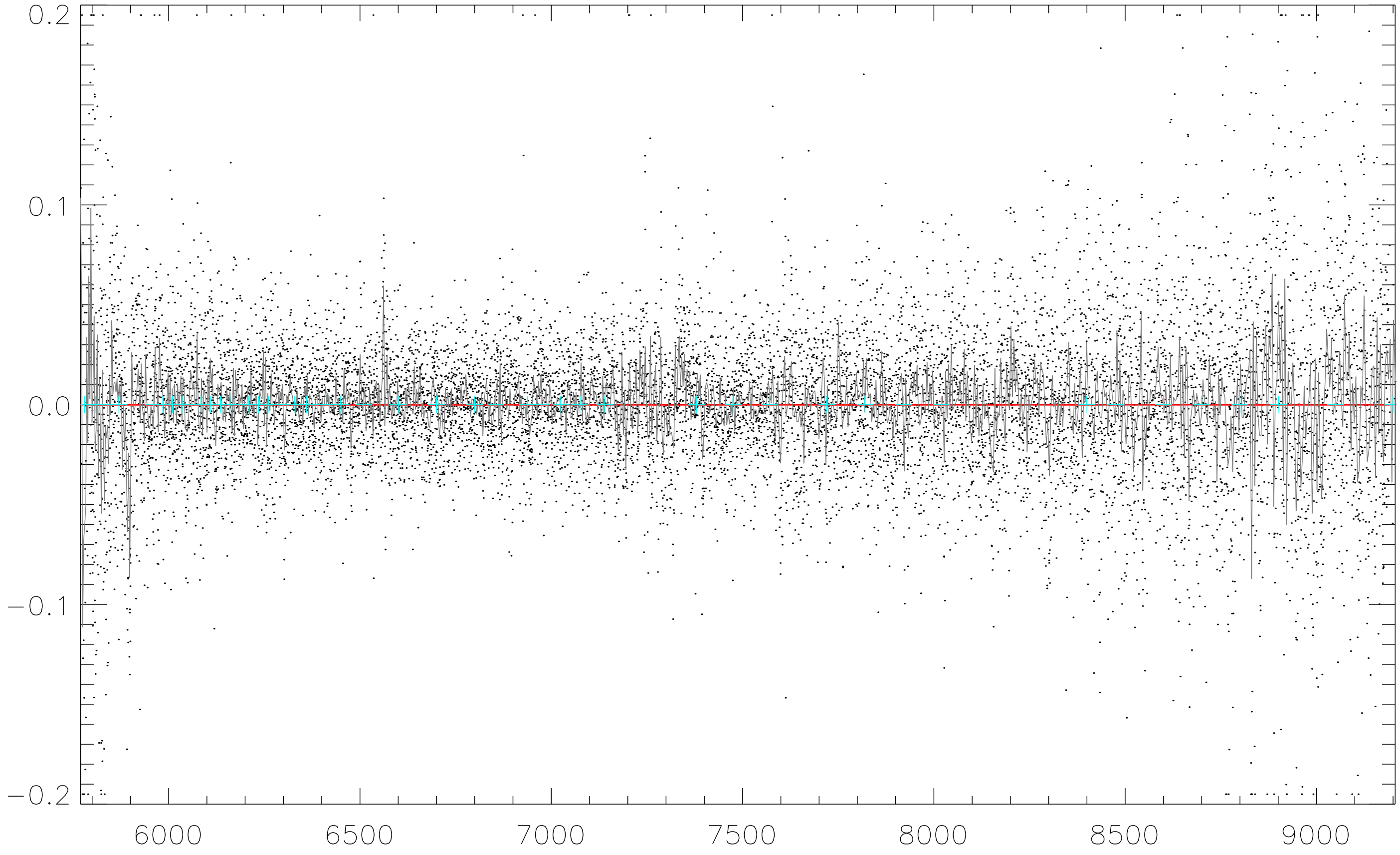

PLATE=2671 MJD=54141 Spectro−Photo Calib for r1−00042842
Counts/(10^{-17}erg/cm^2/s/Ang
20
30
40
50
60
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
10
15
20
25
7500
8000
8500
9000
Wavelength [Ang]


100
80
60
40
20
0
4000
4500
5000
5500
6000

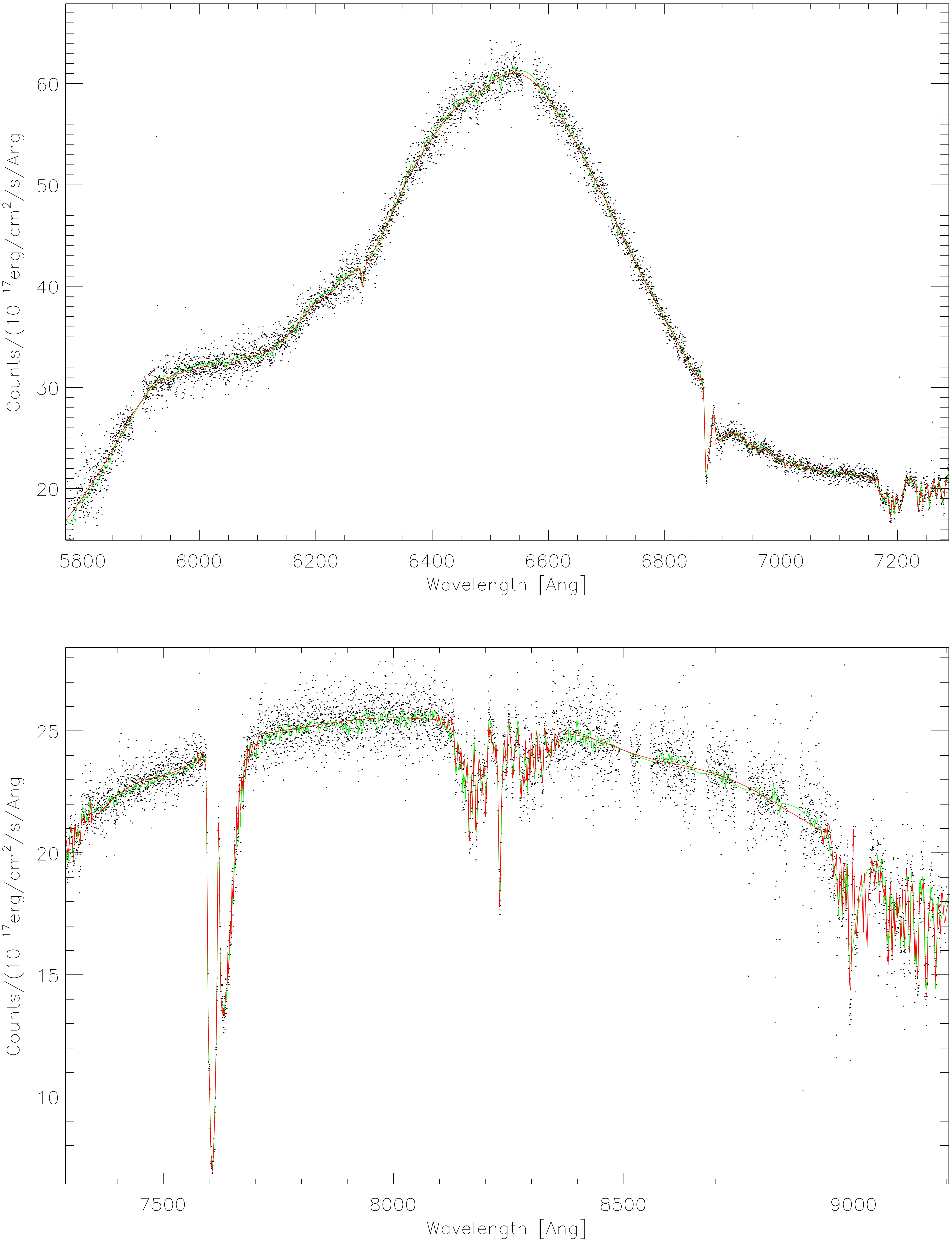

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

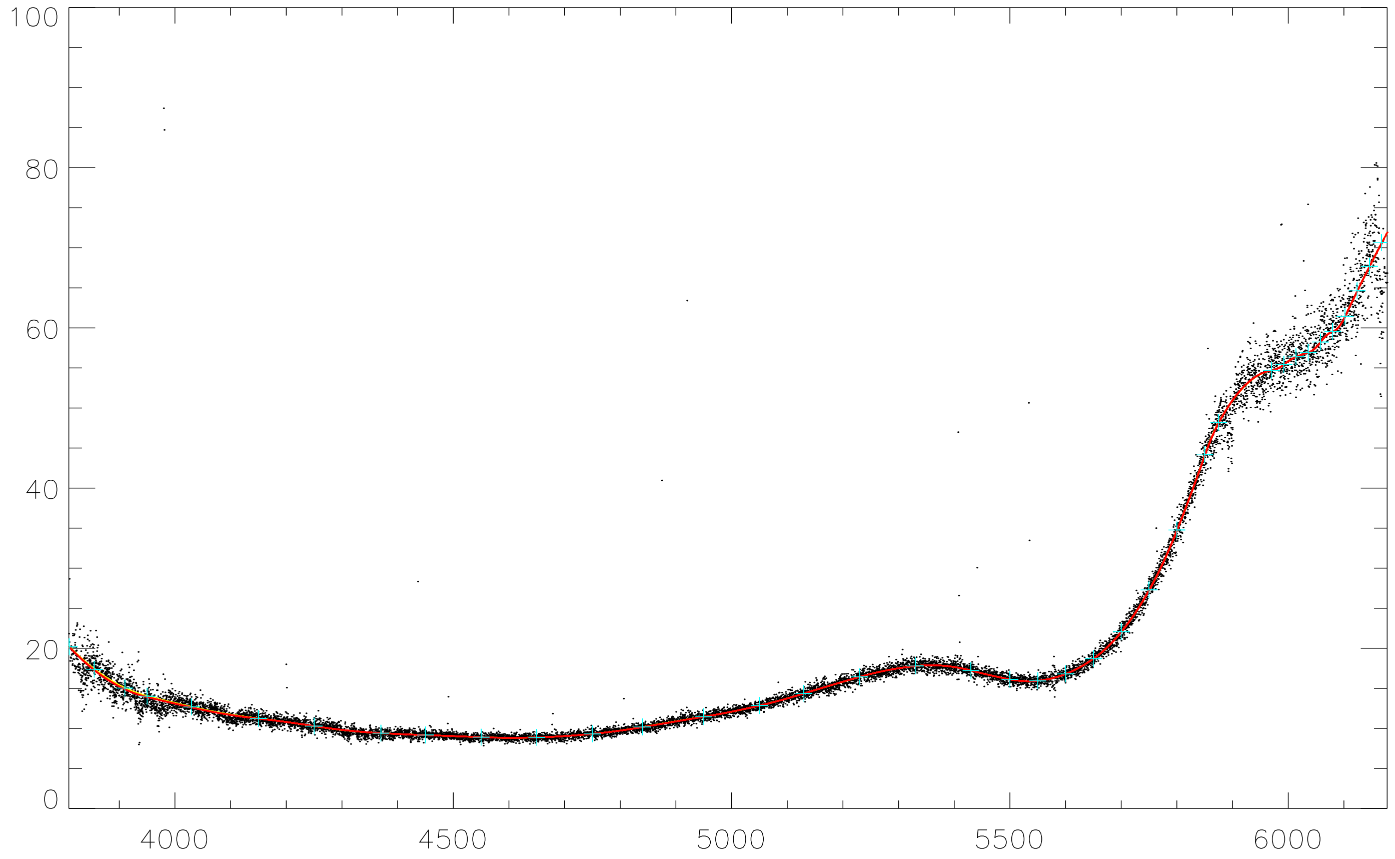

PLATE=2671 MJD=54141 Spectro−Photo Calib for b1-00042843
Counts/(10^{-17}erg/cm^{2}/s/Ang
22
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^{-17}erg/cm^{2}/s/Ang
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

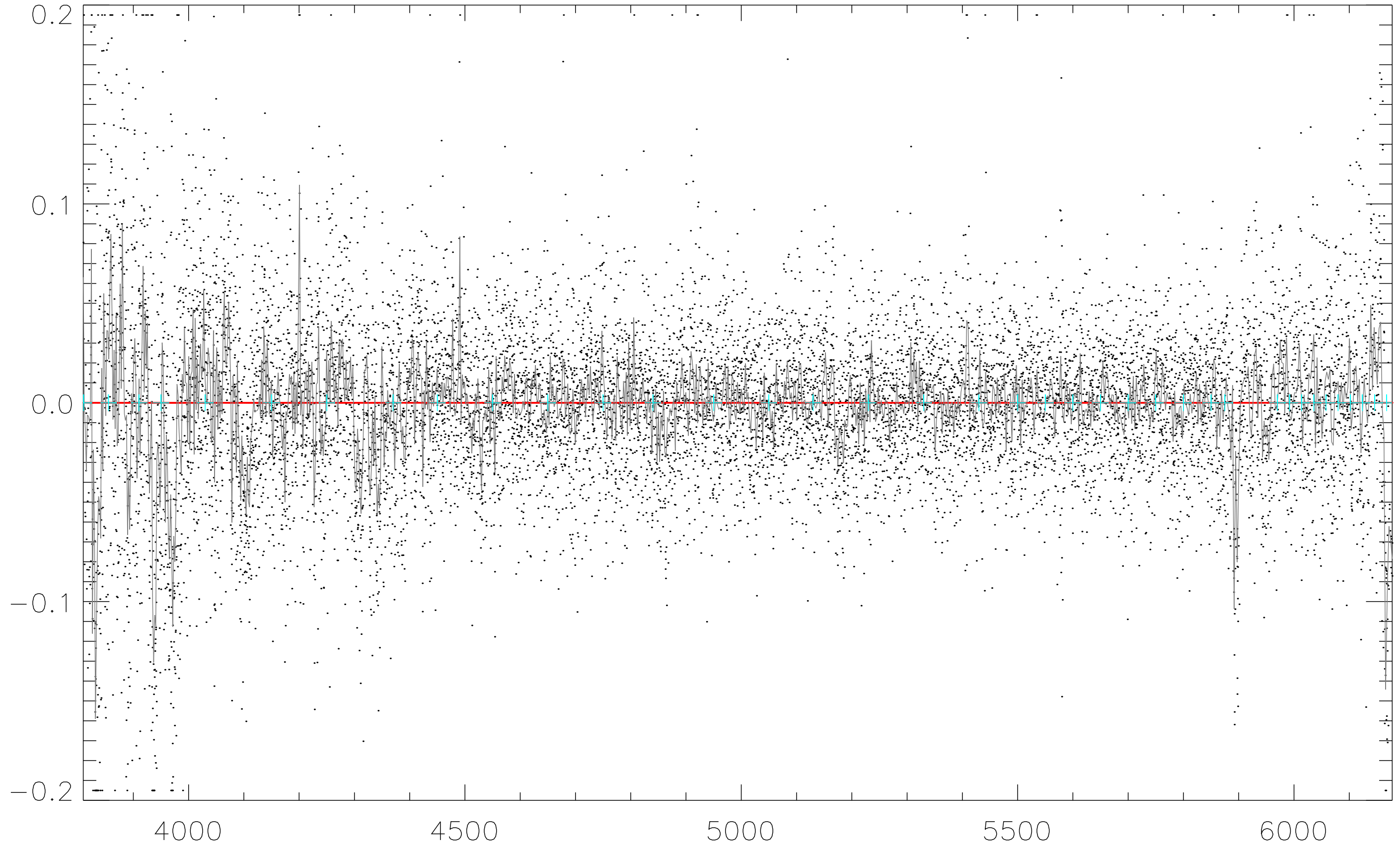

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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

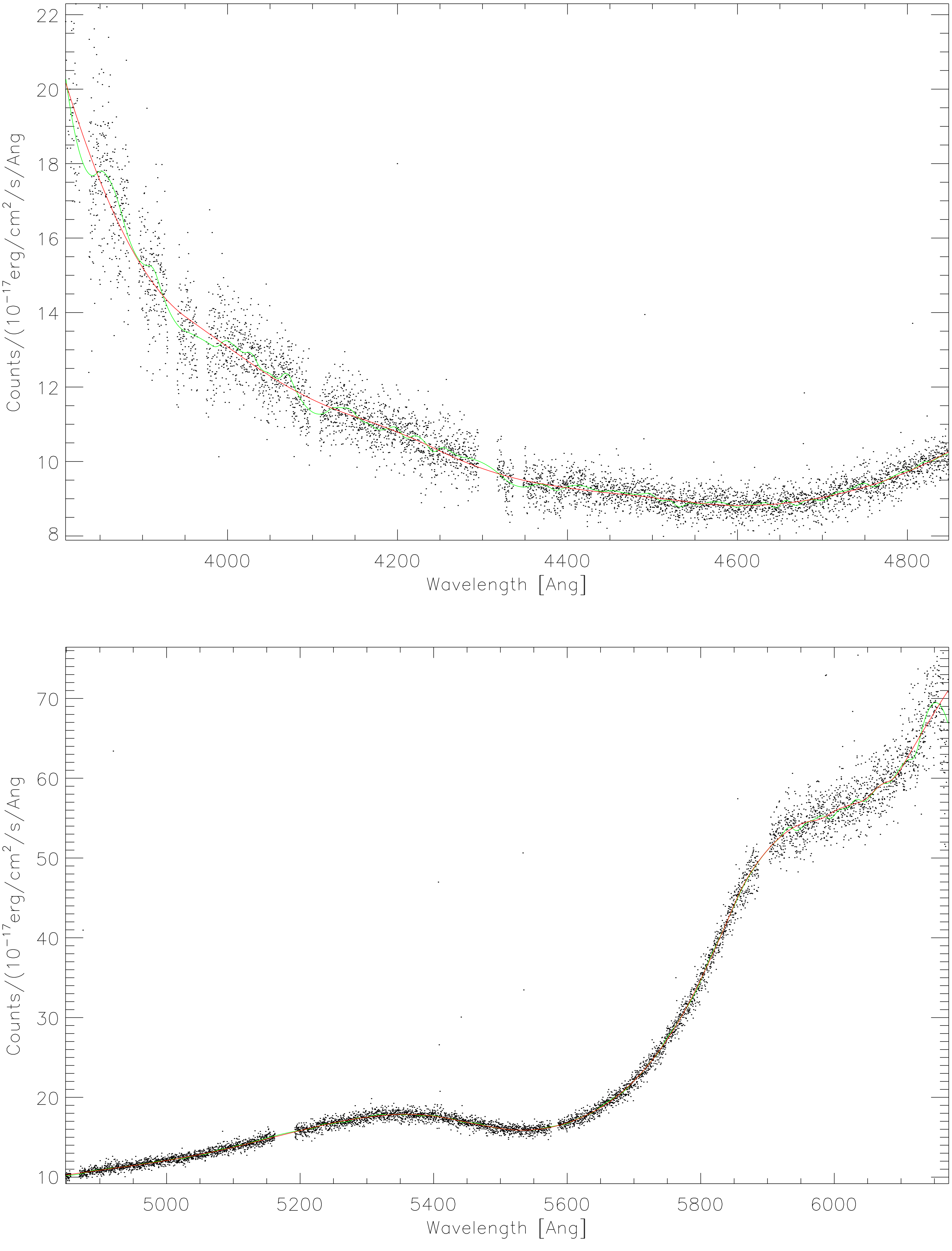
PLATE=2671 MJD=54141 Spectro−Photo Calib for r1−00042843

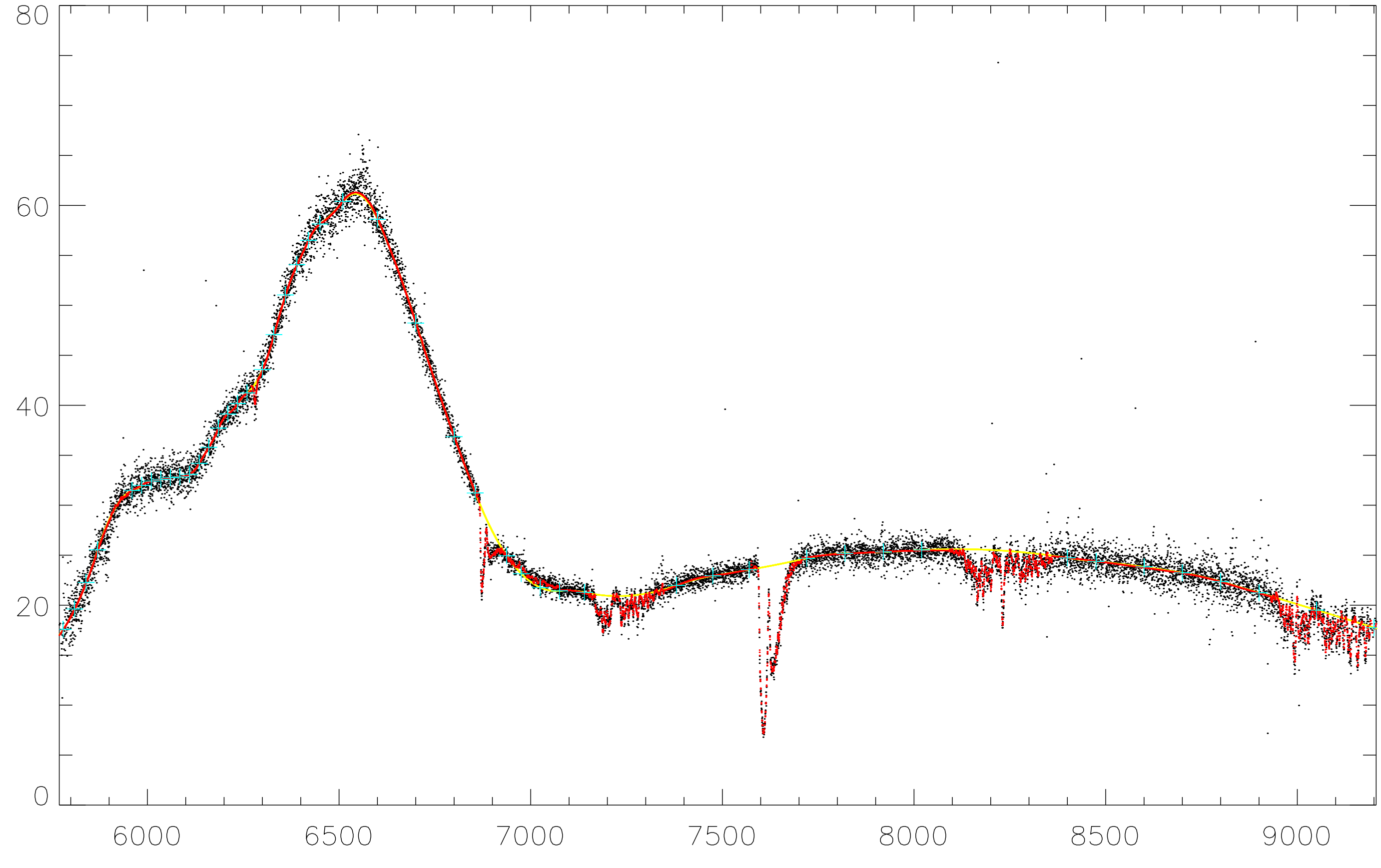


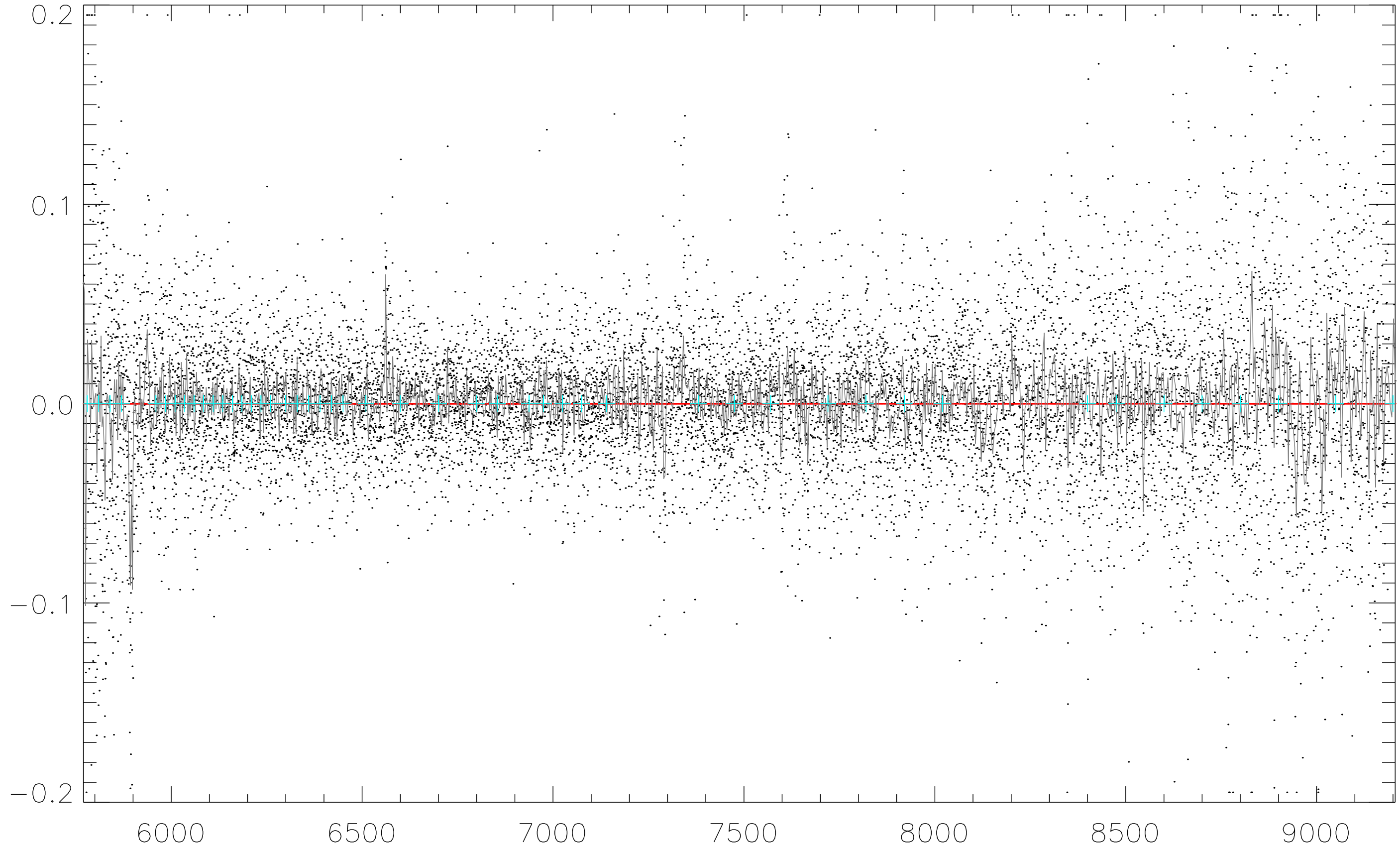

100
80
60
40
20
0
4000
4500
5000
5500
6000


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

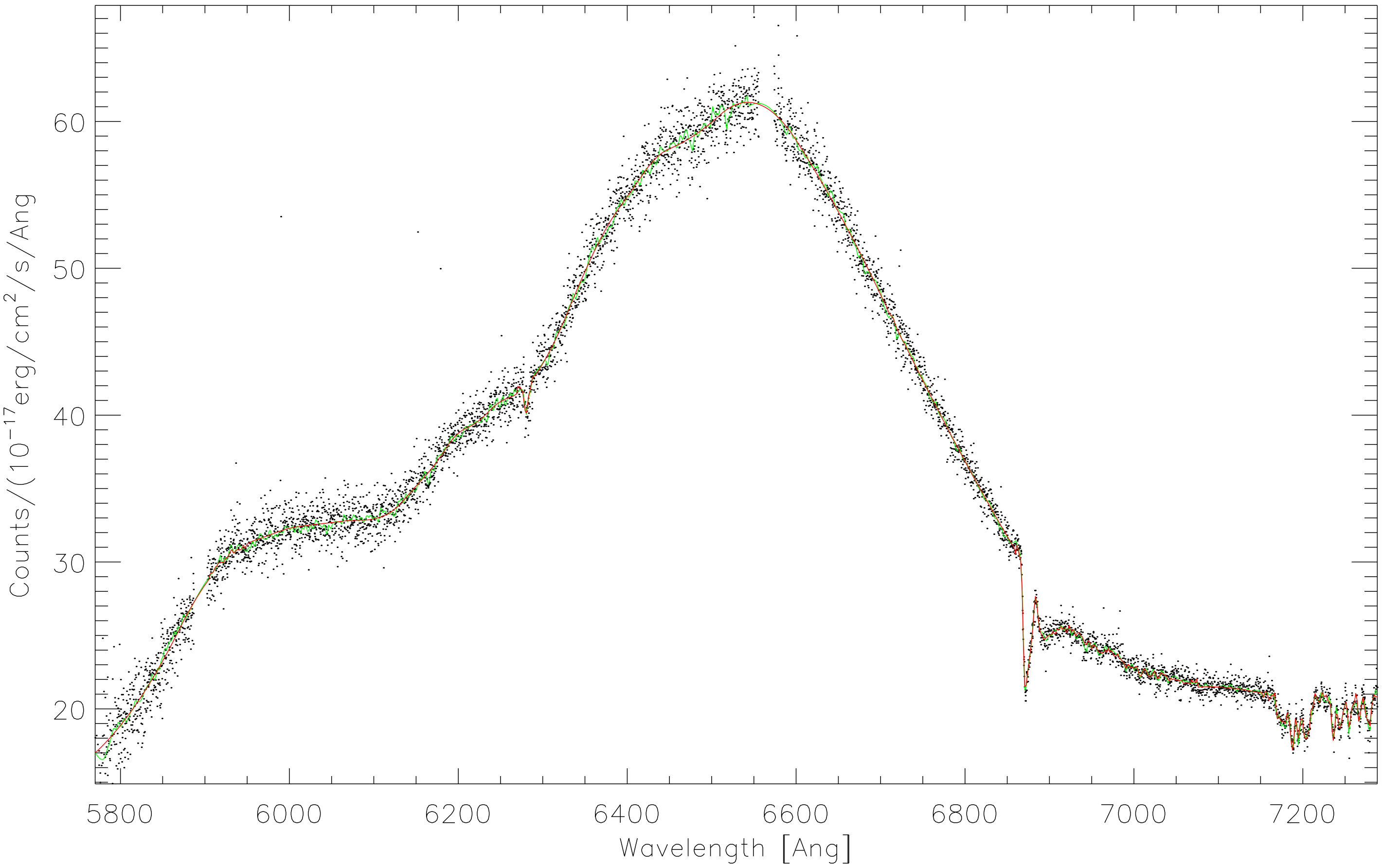
PLATE=2671 MJD=54141 Spectro−Photo Calib for b1−00042844

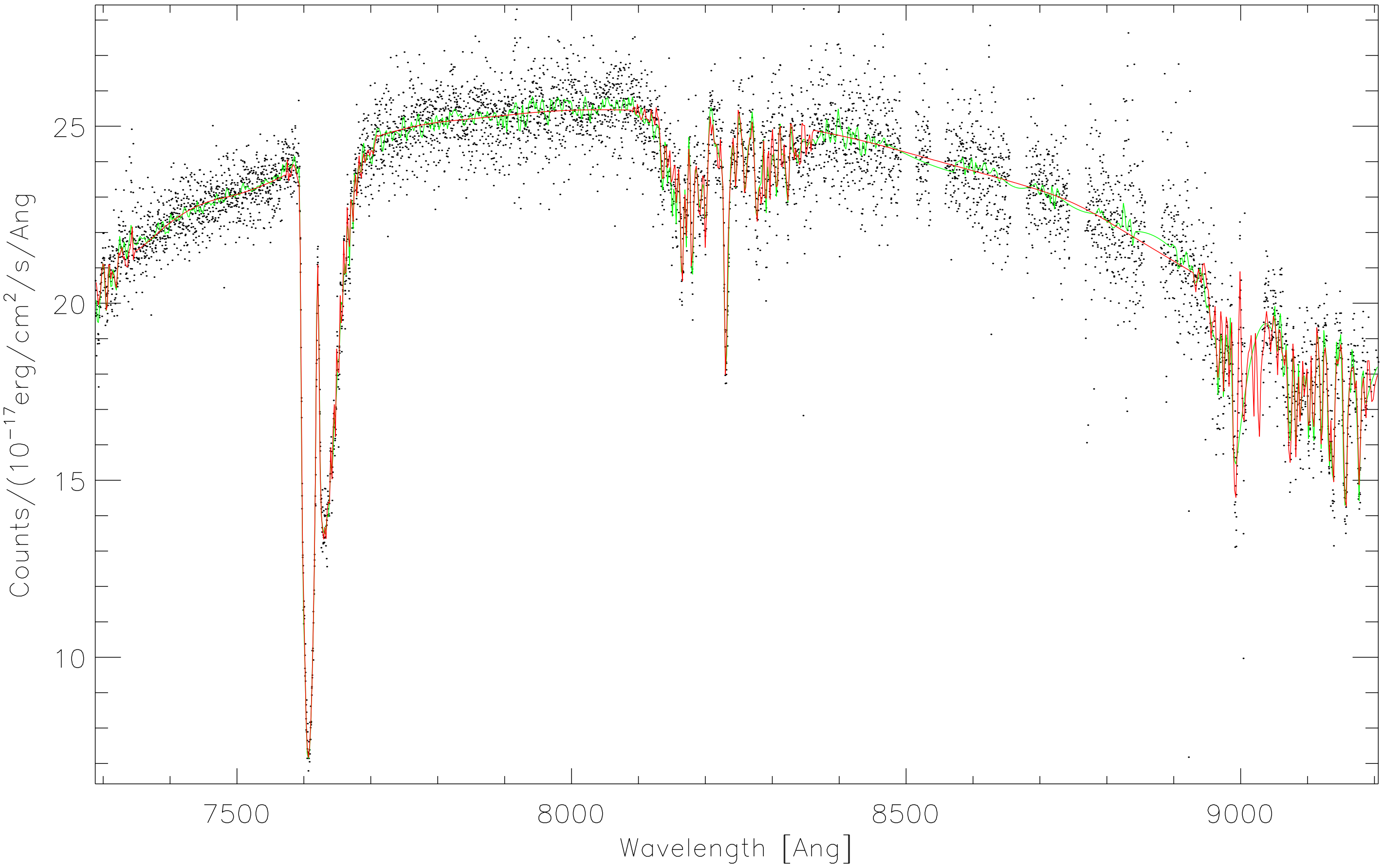


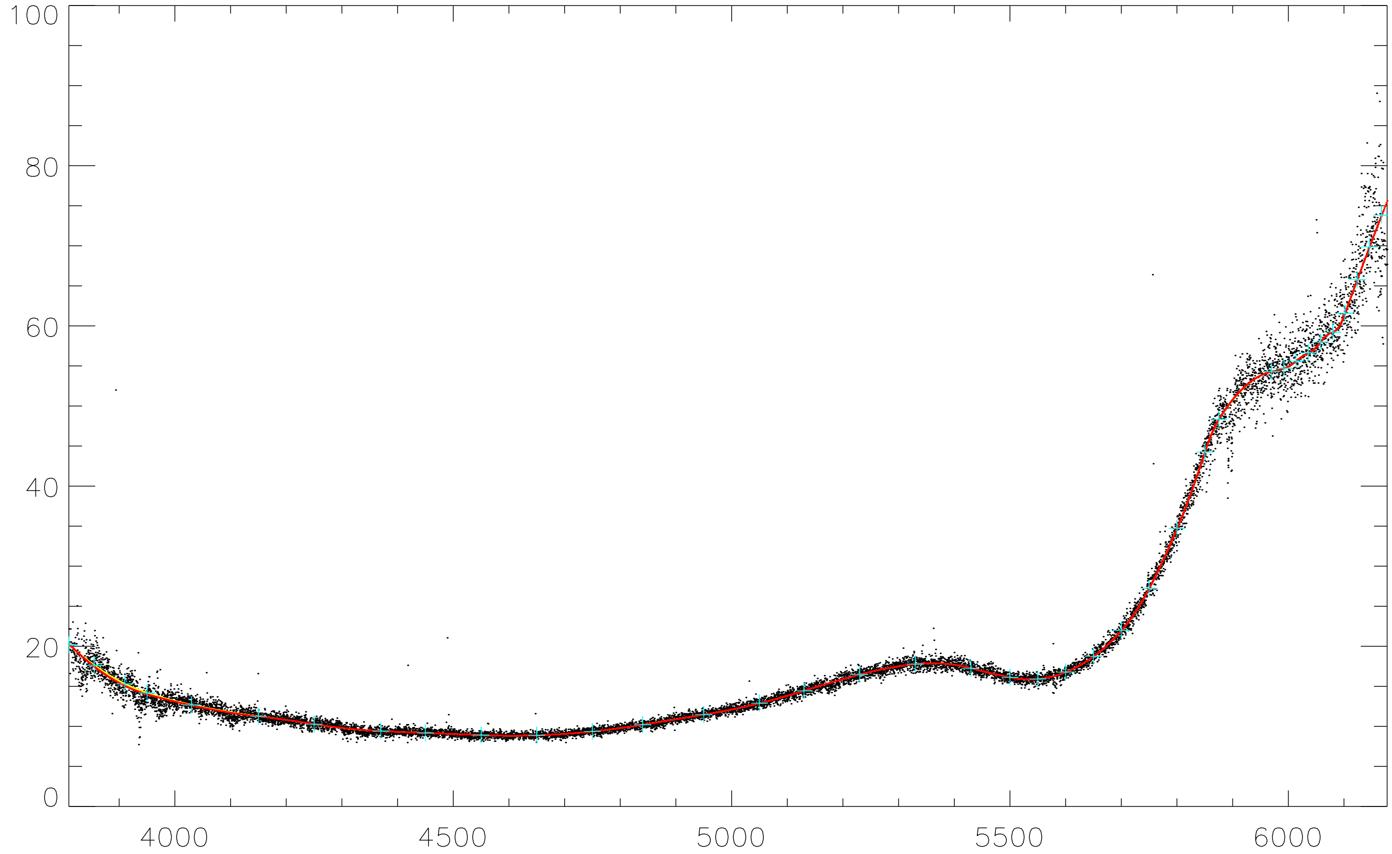

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

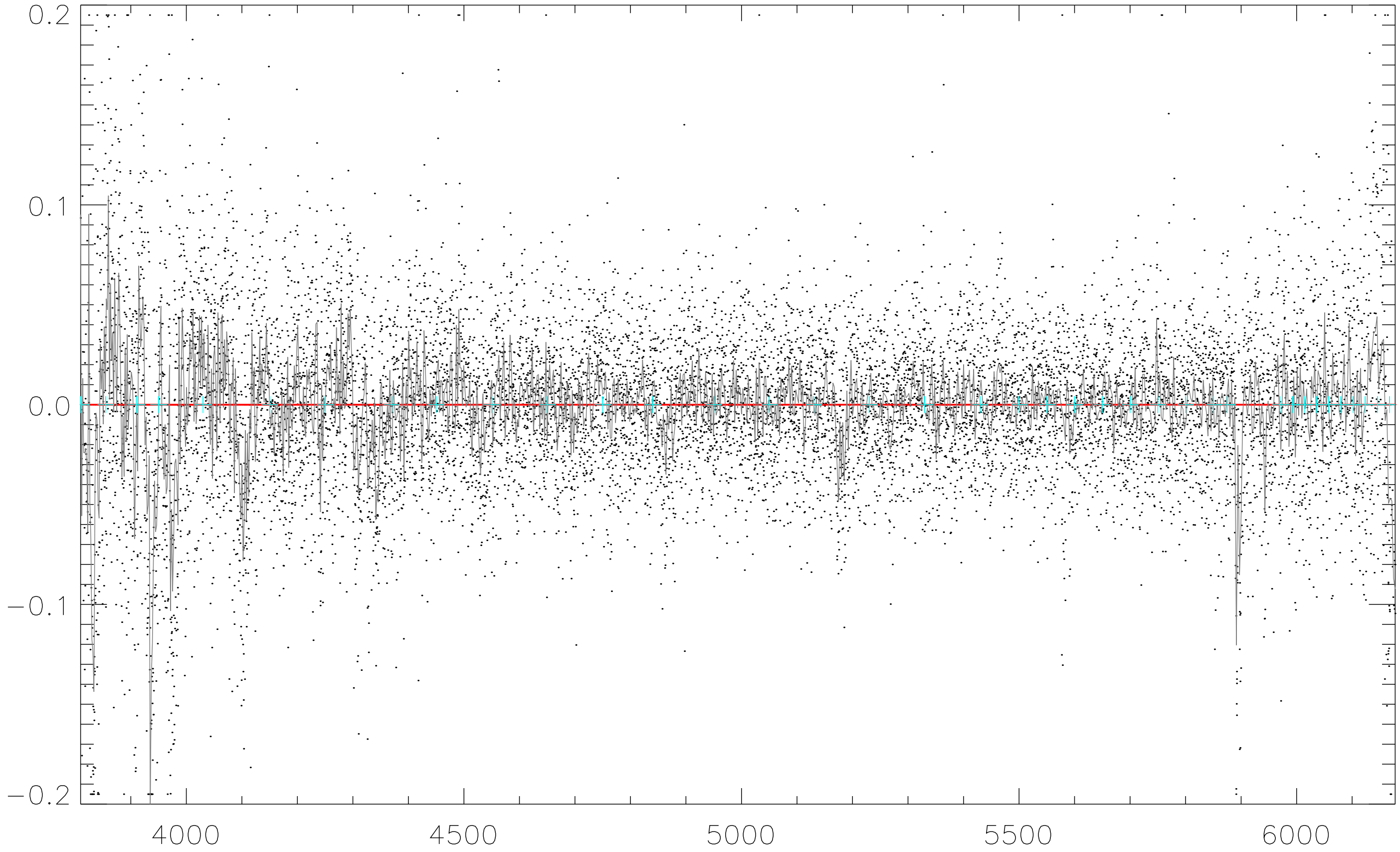

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=2671 MJD=54141 Spectro-Photo Calib for r1-00042844

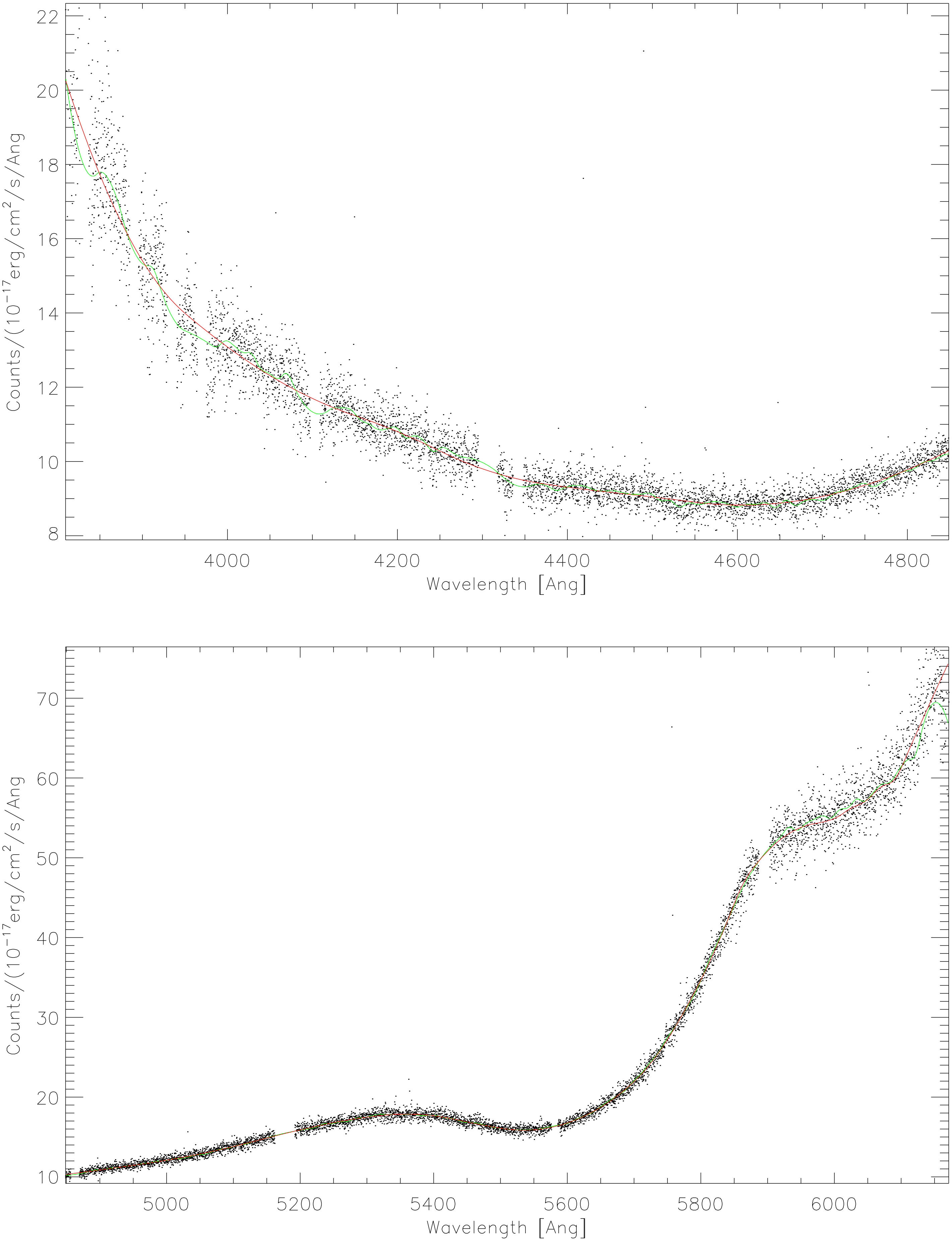


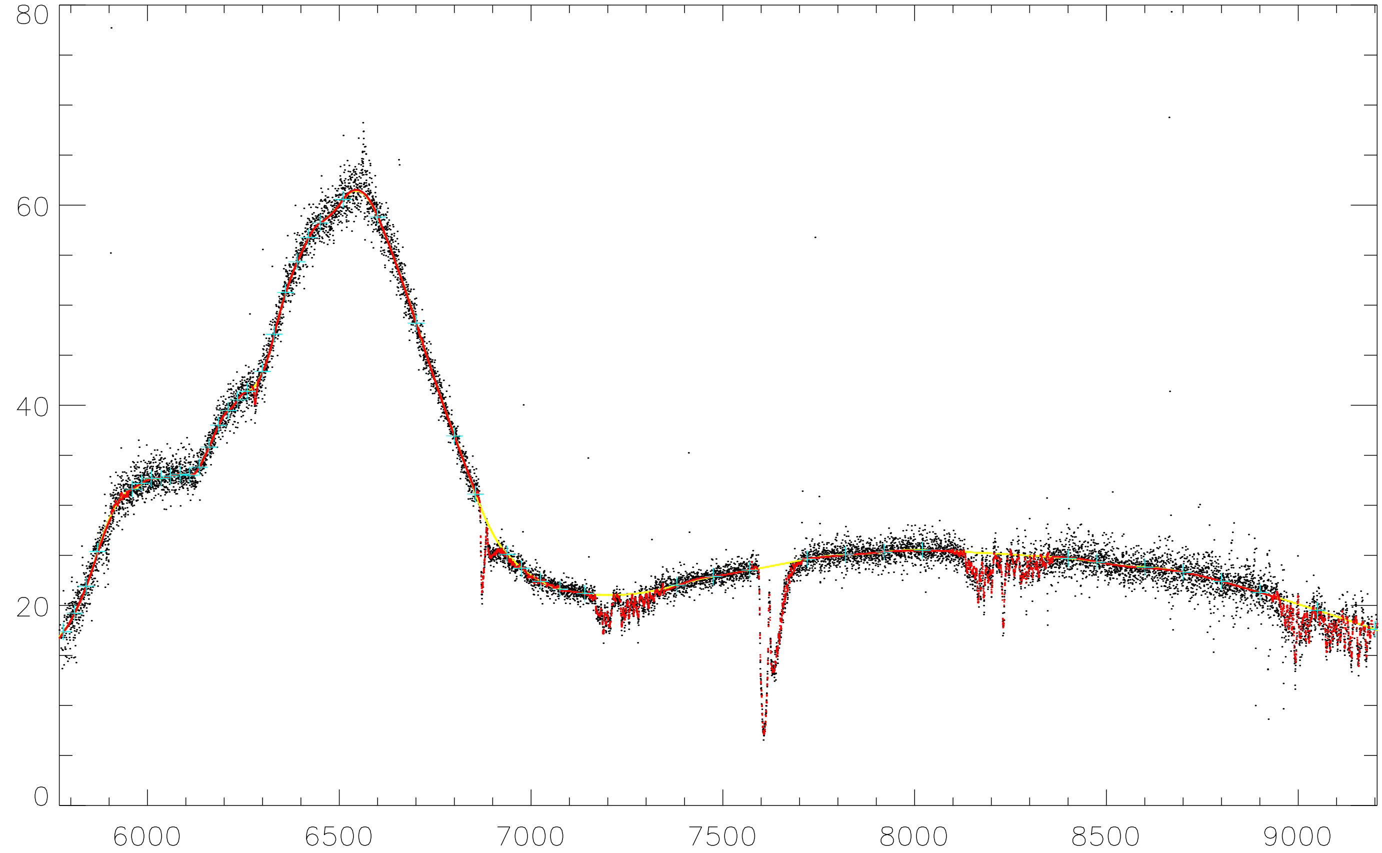


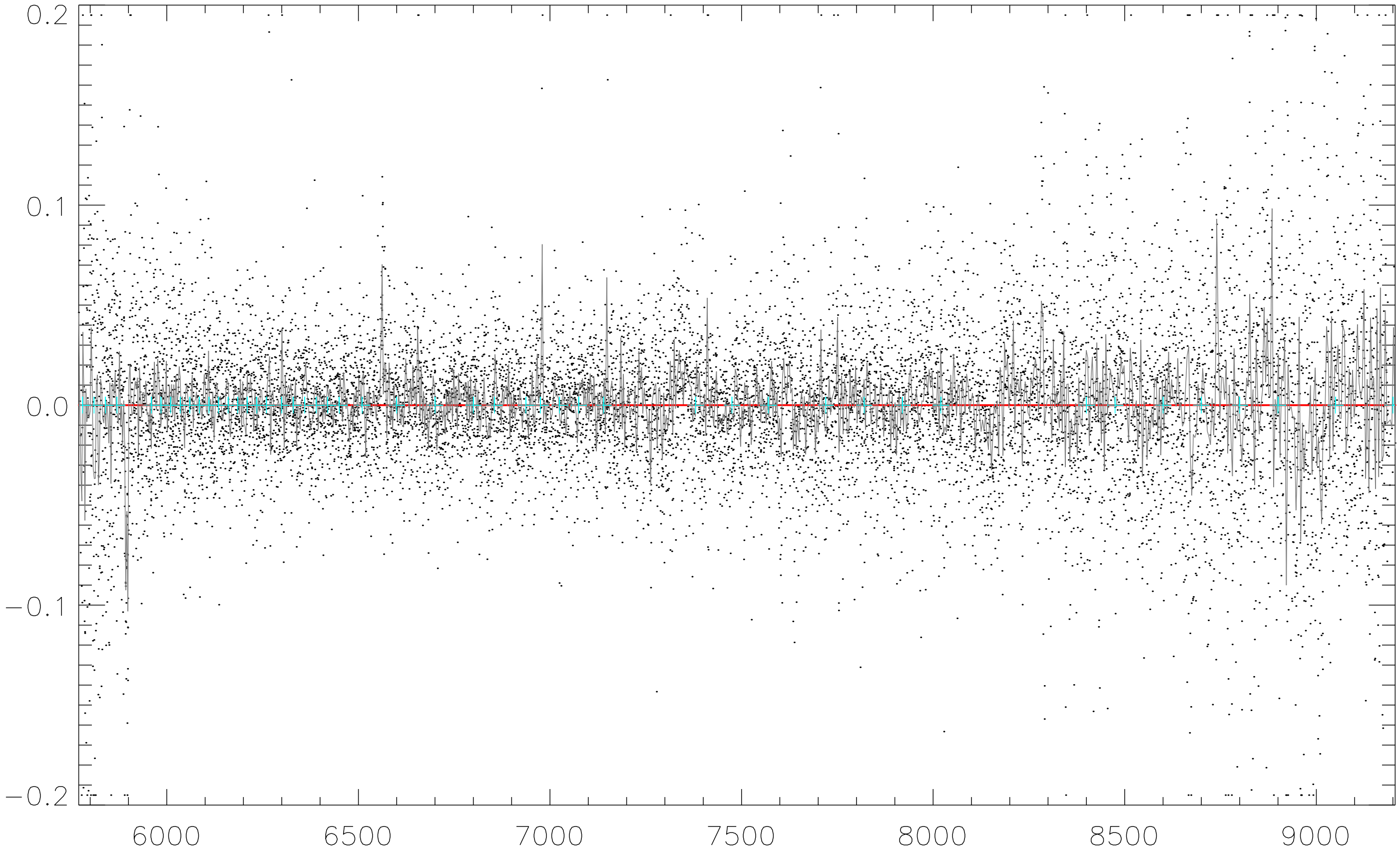

100
80
60
40
20
0
4000
4500
5000
5500
6000


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

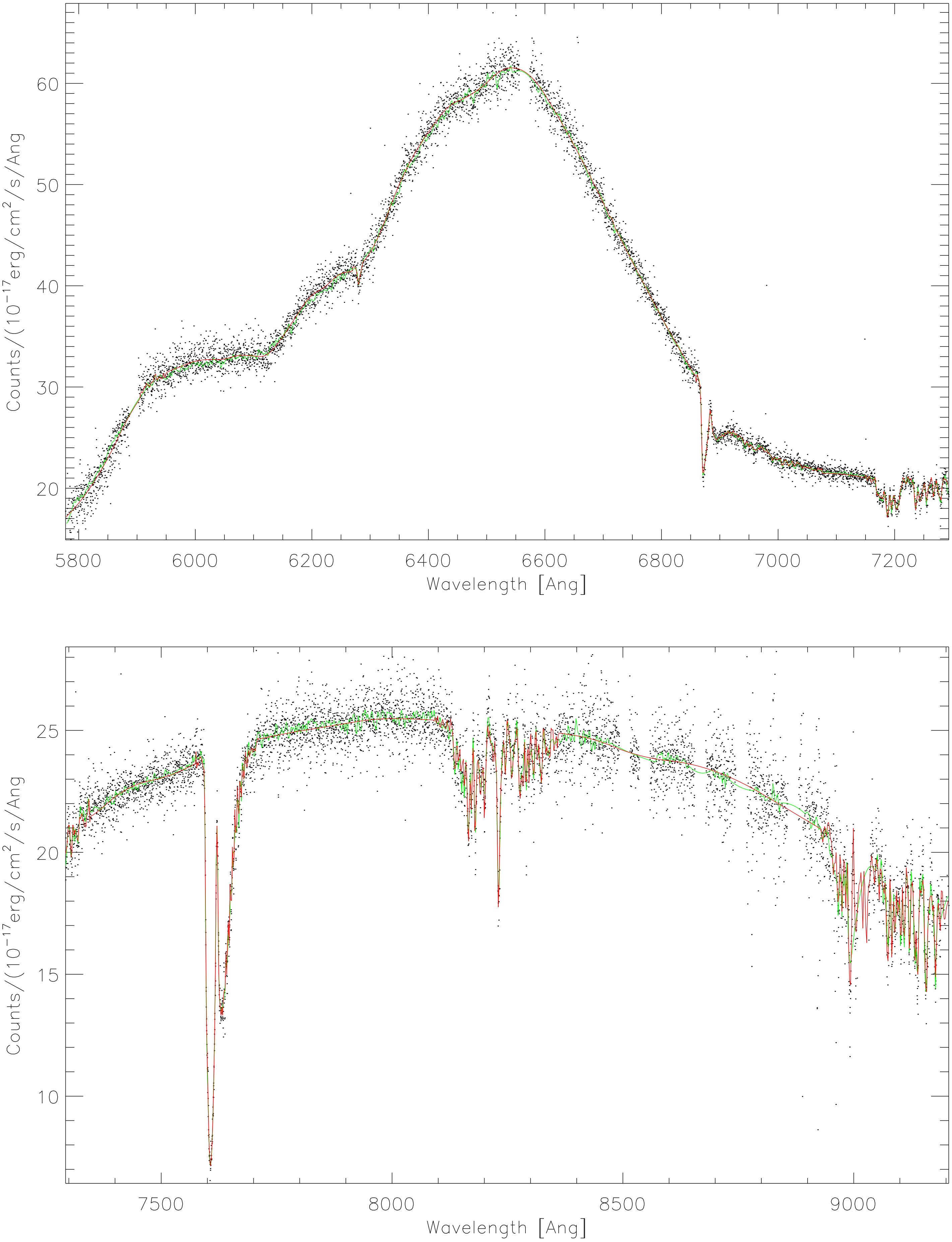
PLATE=2671 MJD=54141 Spectro−Photo Calib for b1−00042845

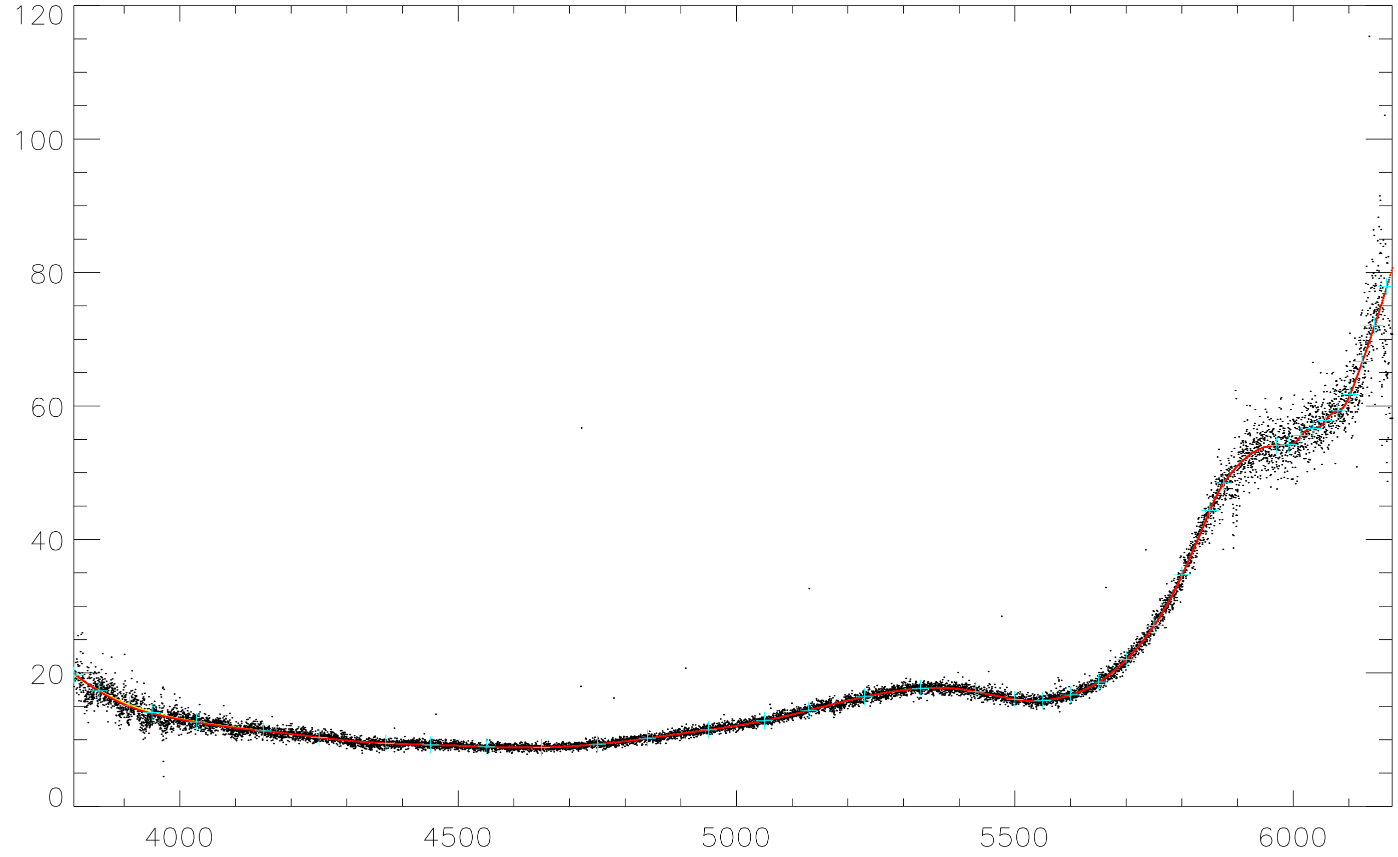



80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

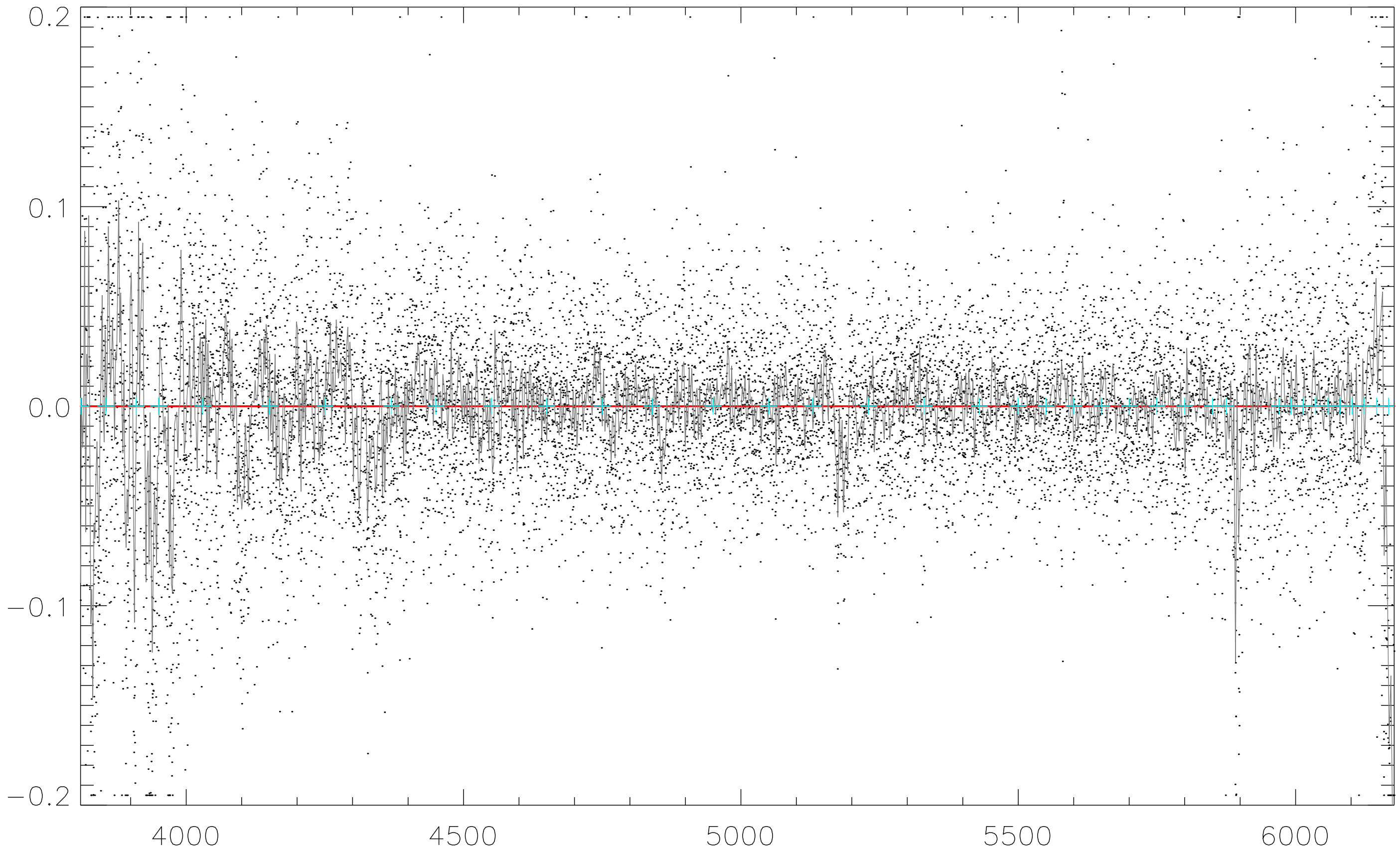

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=2671 MJD=54141 Spectro-Photo Calib for r1-00042845



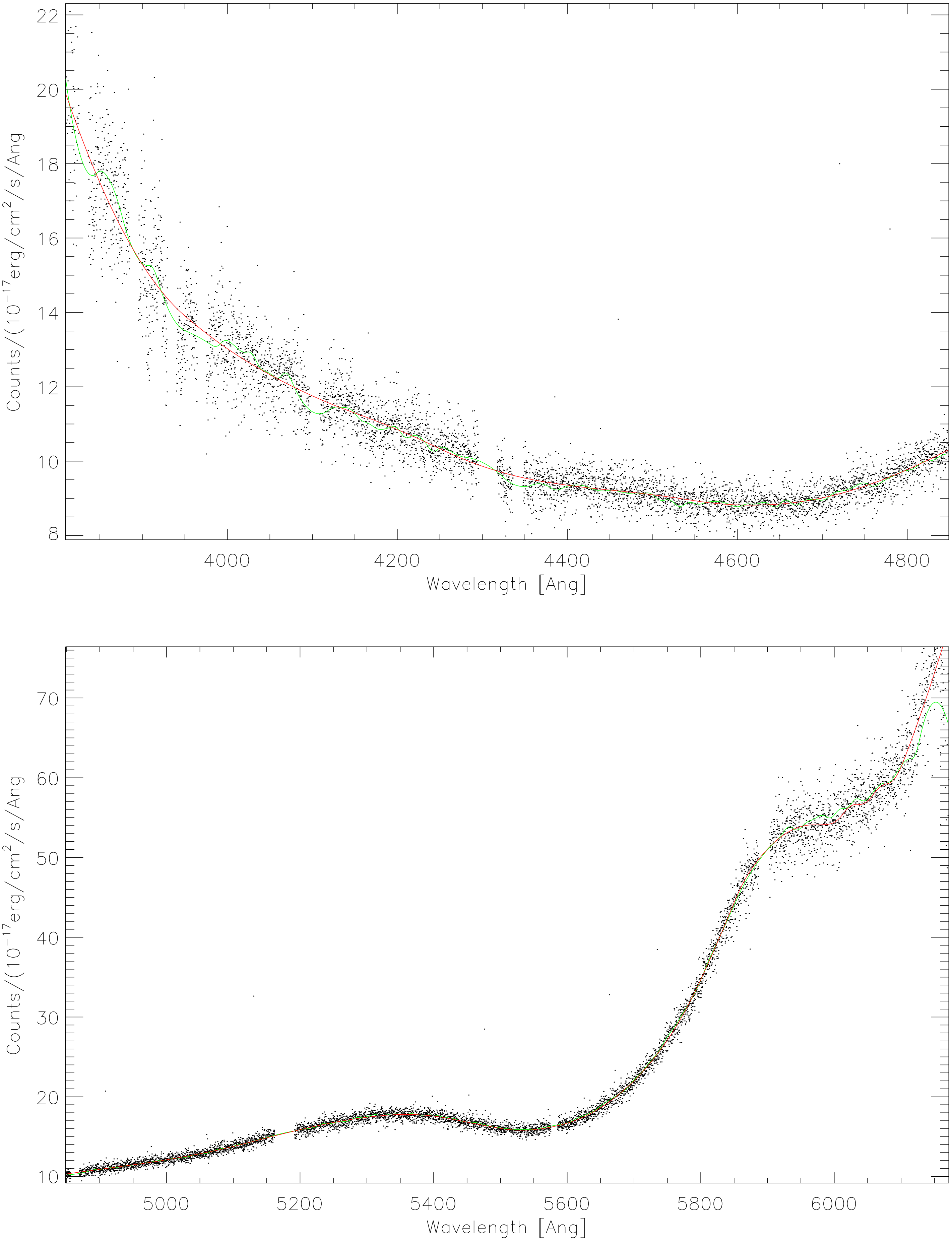


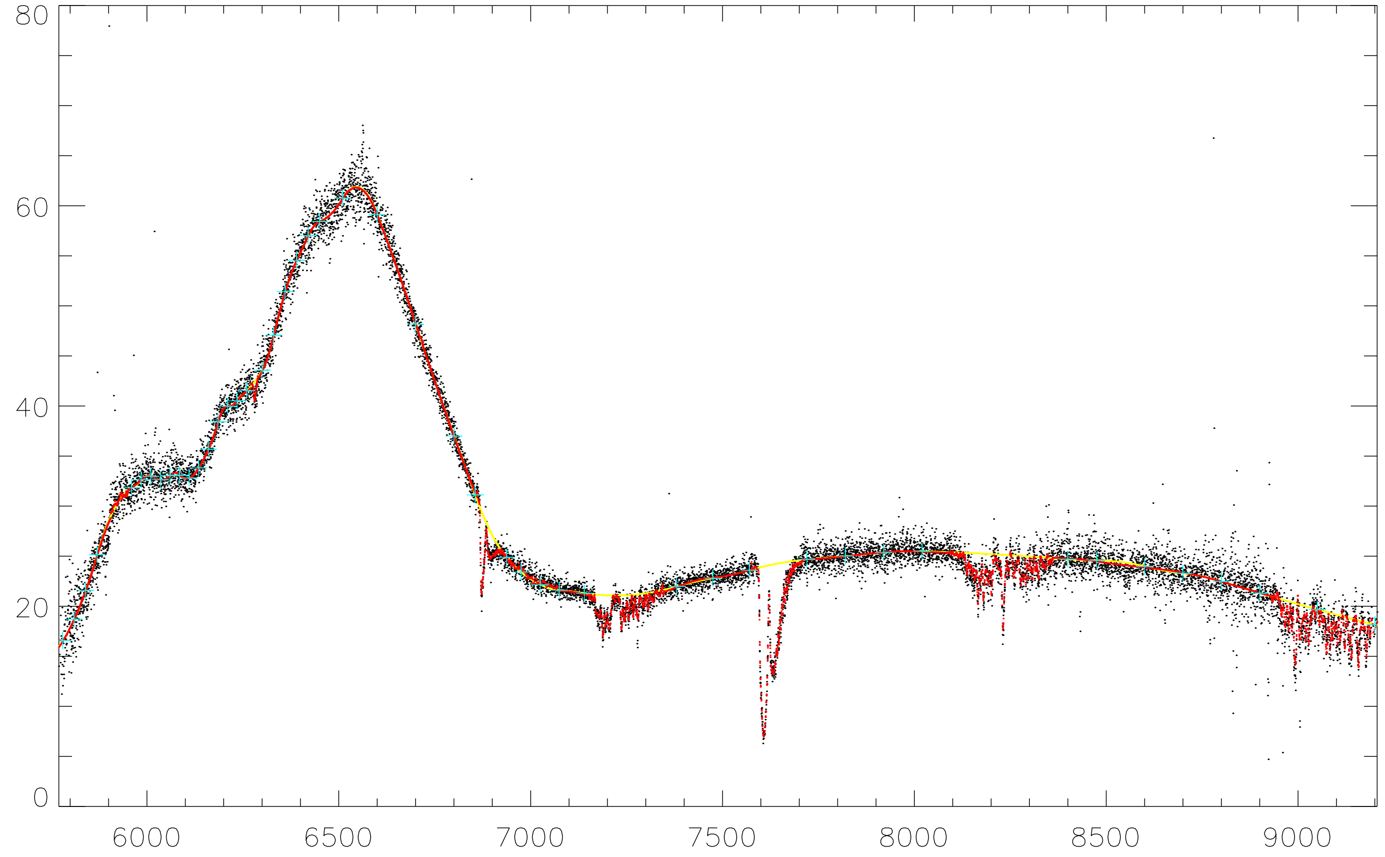
120
100
80
60
40
20
0
4000
4500
5000
5500
6000

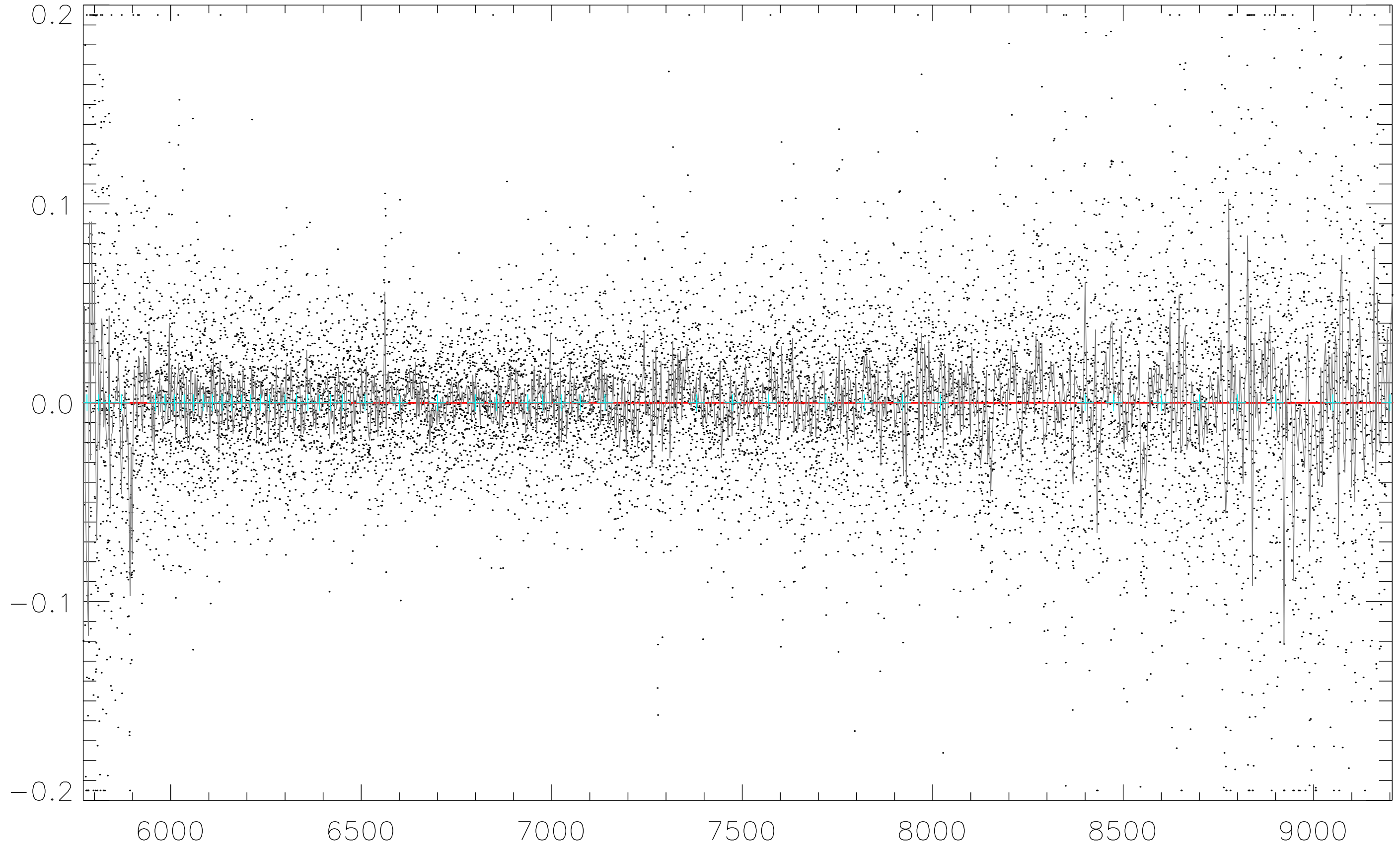


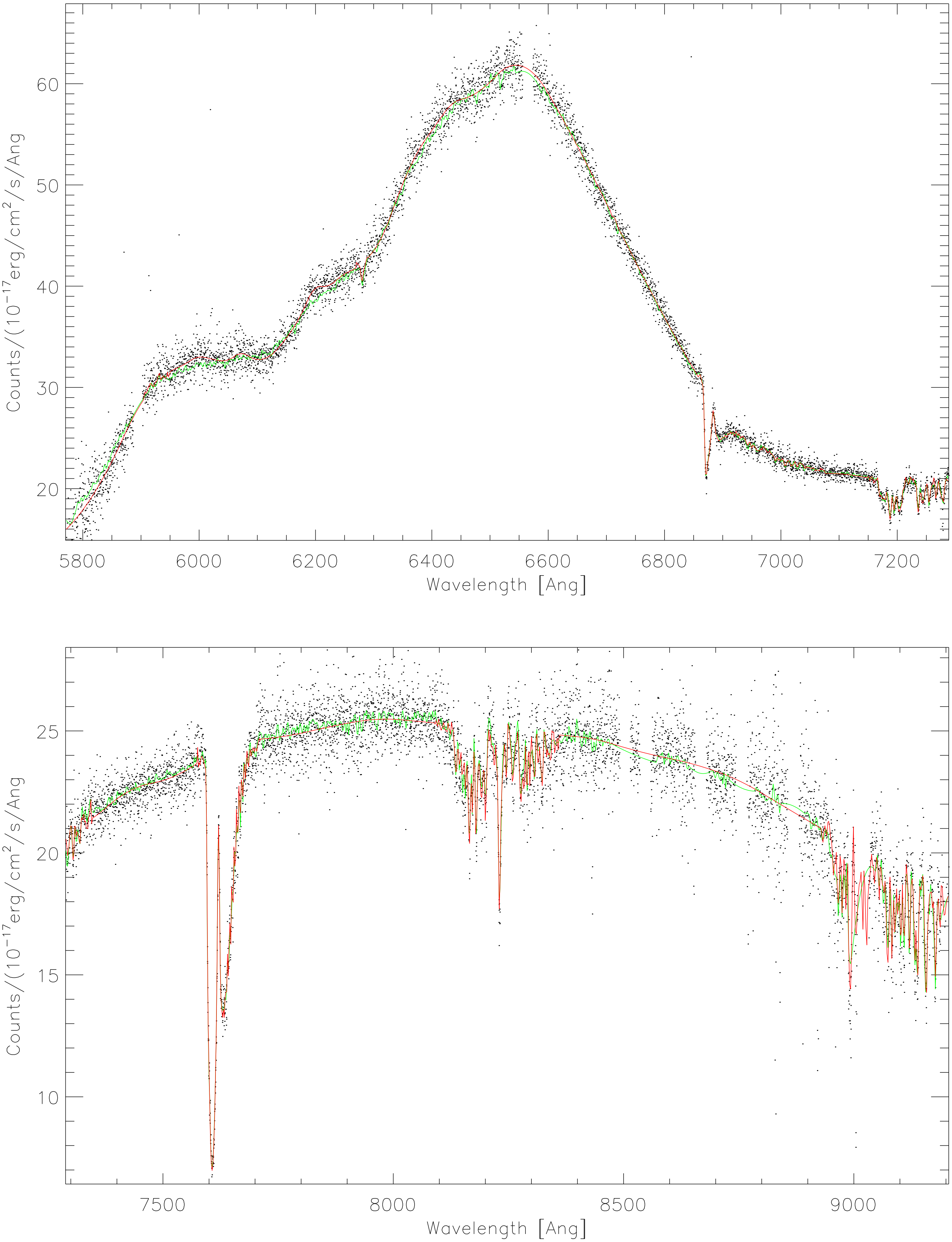
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=2671 MJD=54141 Spectro−Photo Calib for b1−00042846

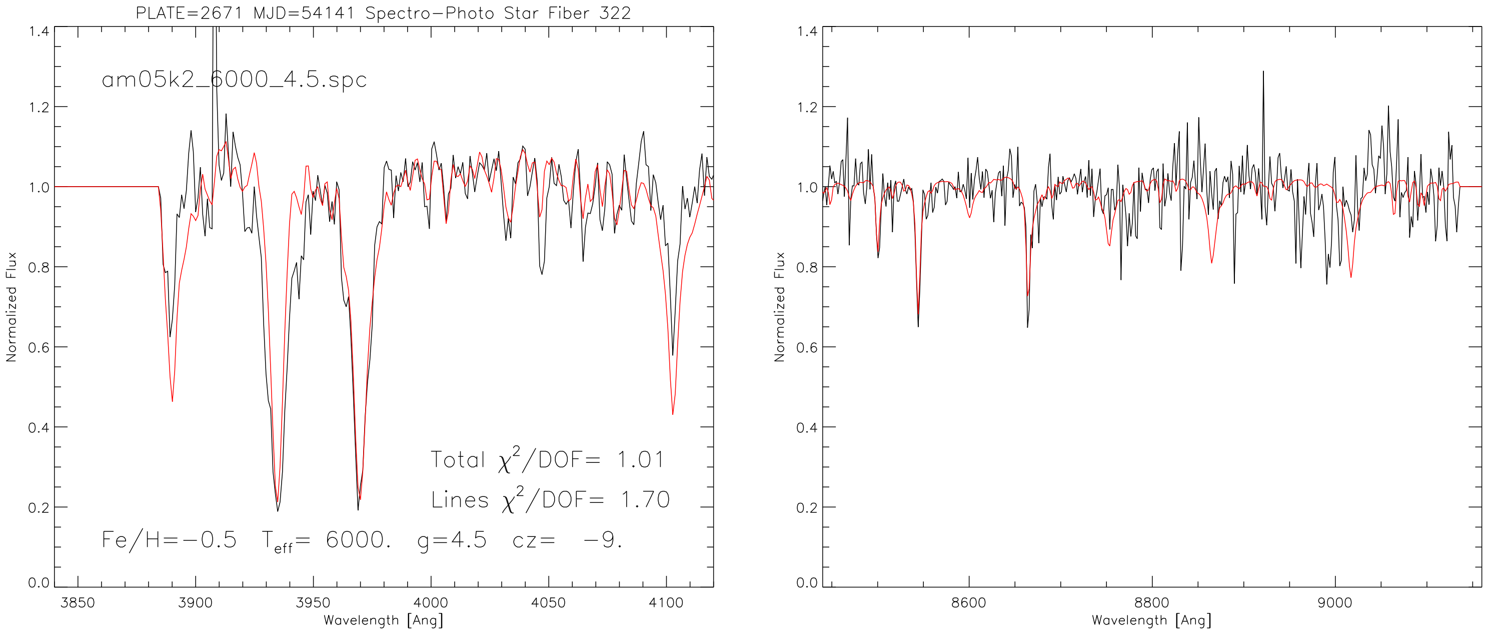


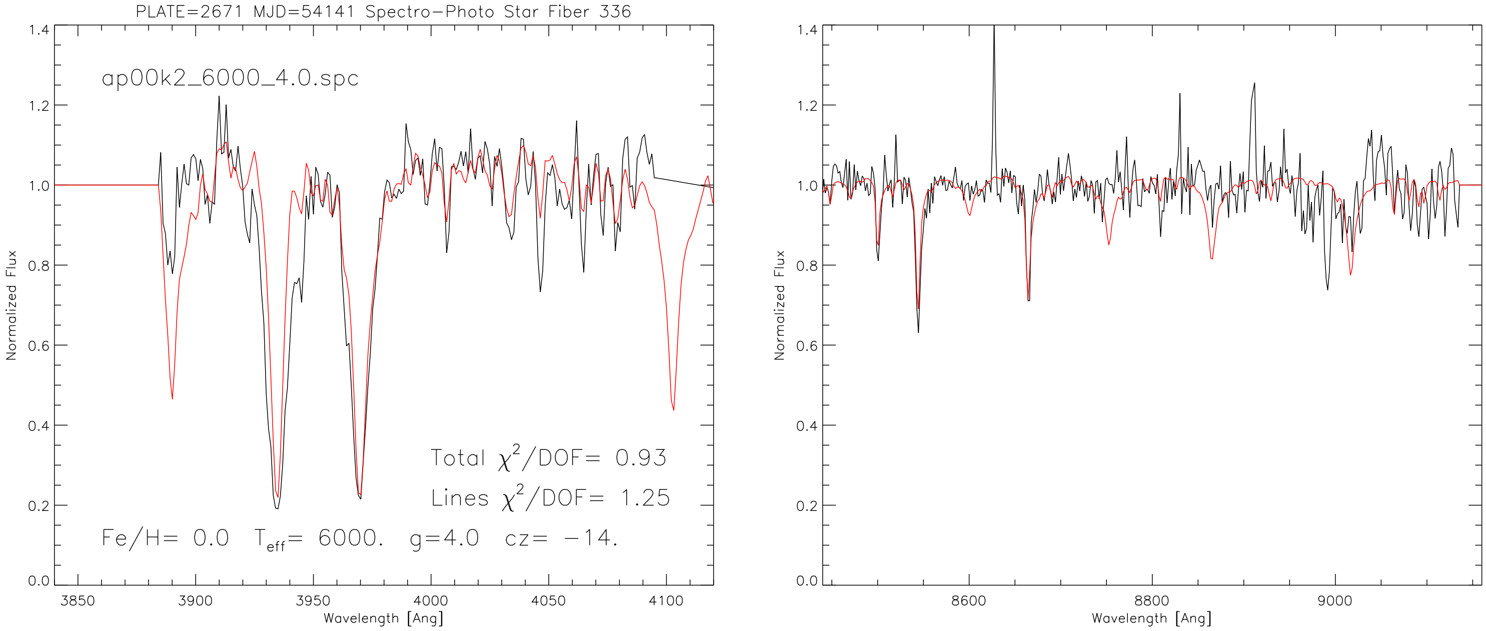

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

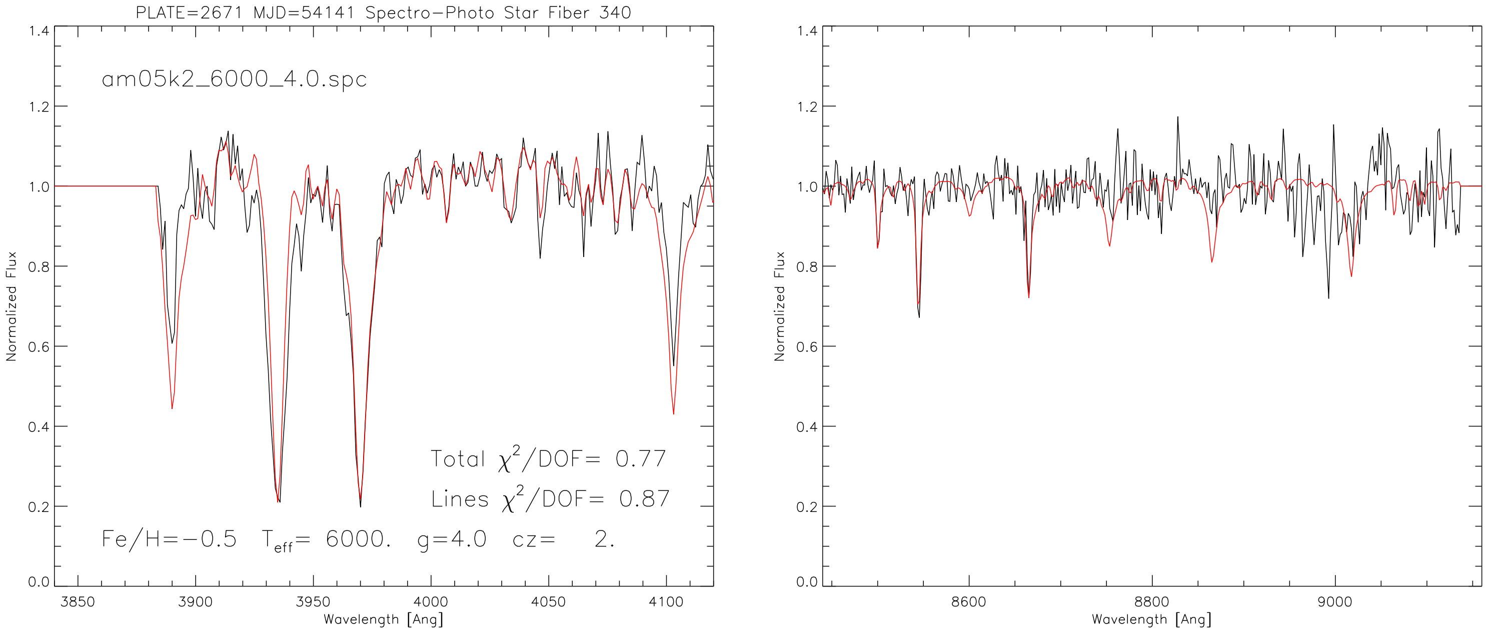

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

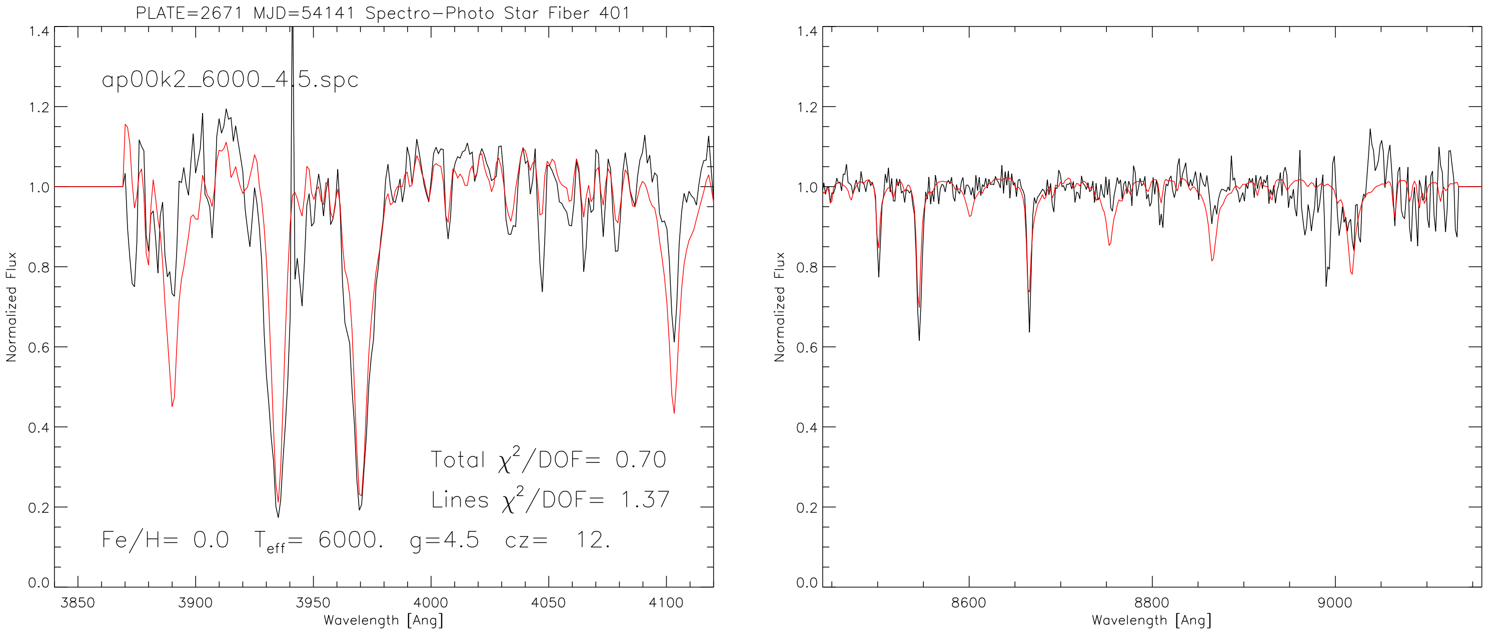


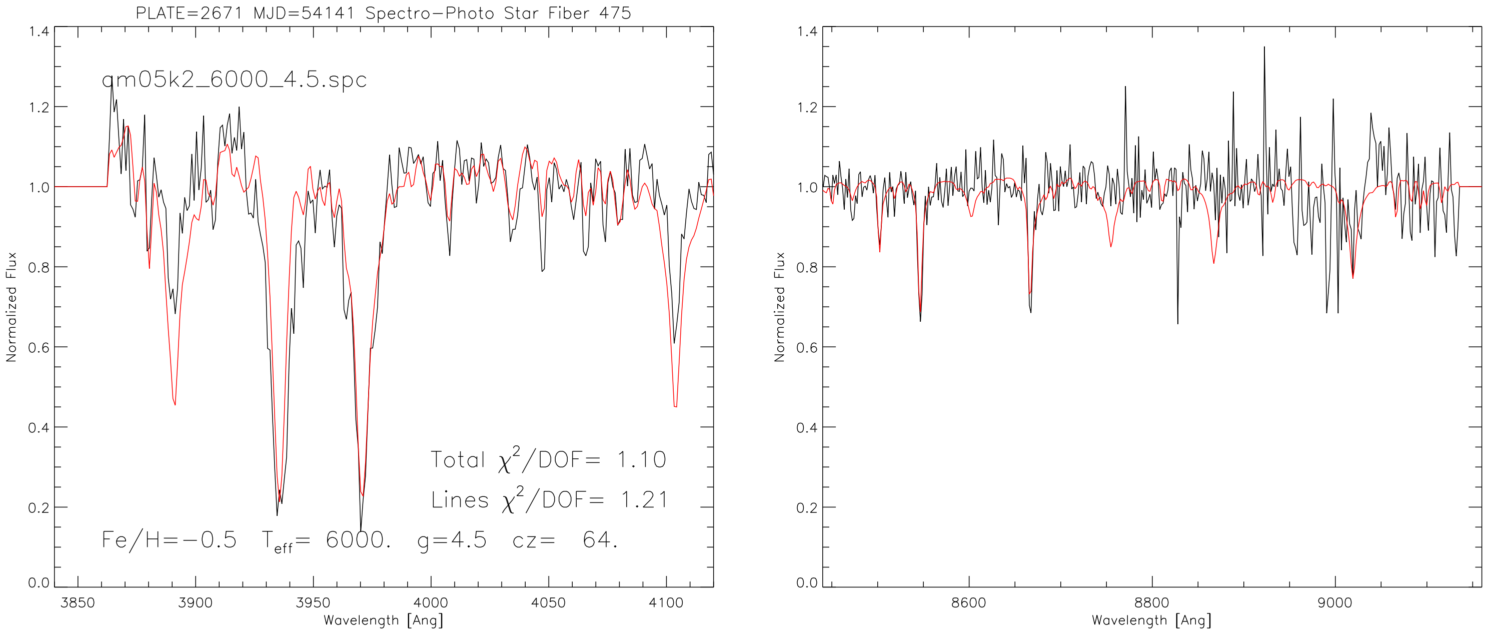
PLATE=2671 MJD=54141 Spectro−Photo Calib for r1−00042846

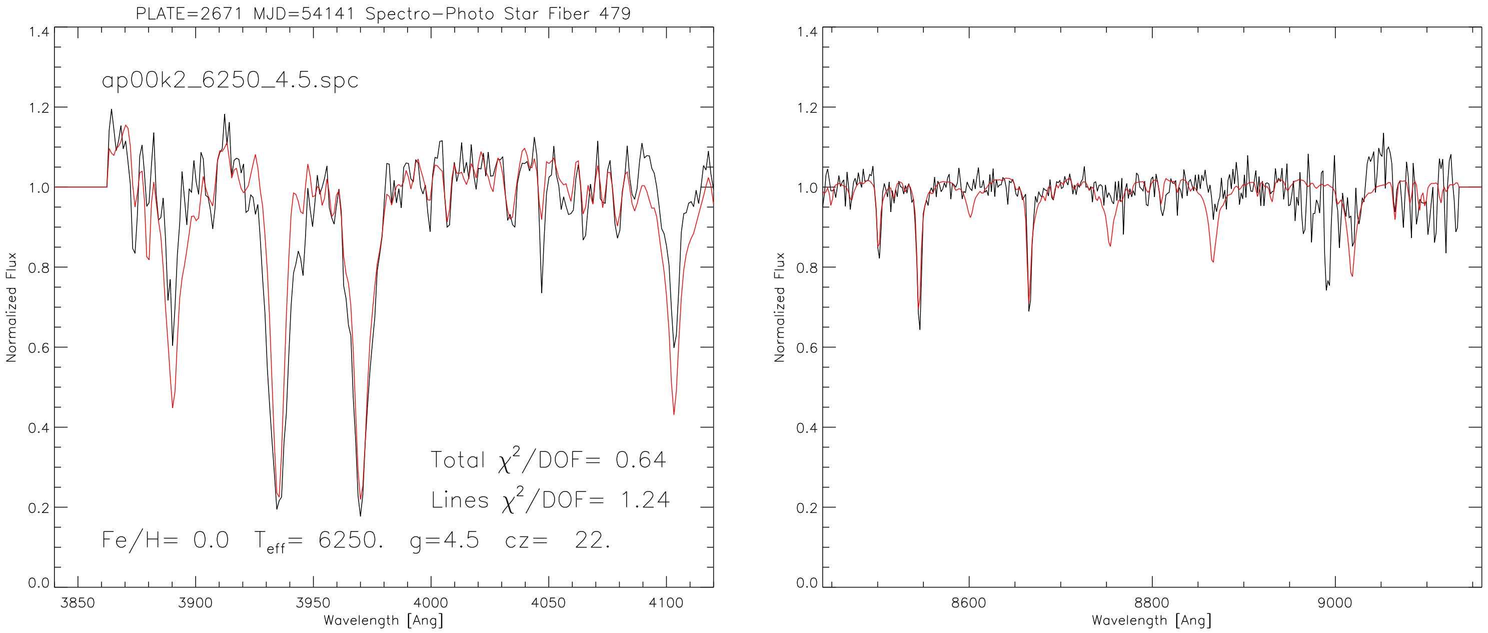

PLATE=2671 MJD=54141 Spectro-Photo Star Fiber 322
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.70
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −9.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

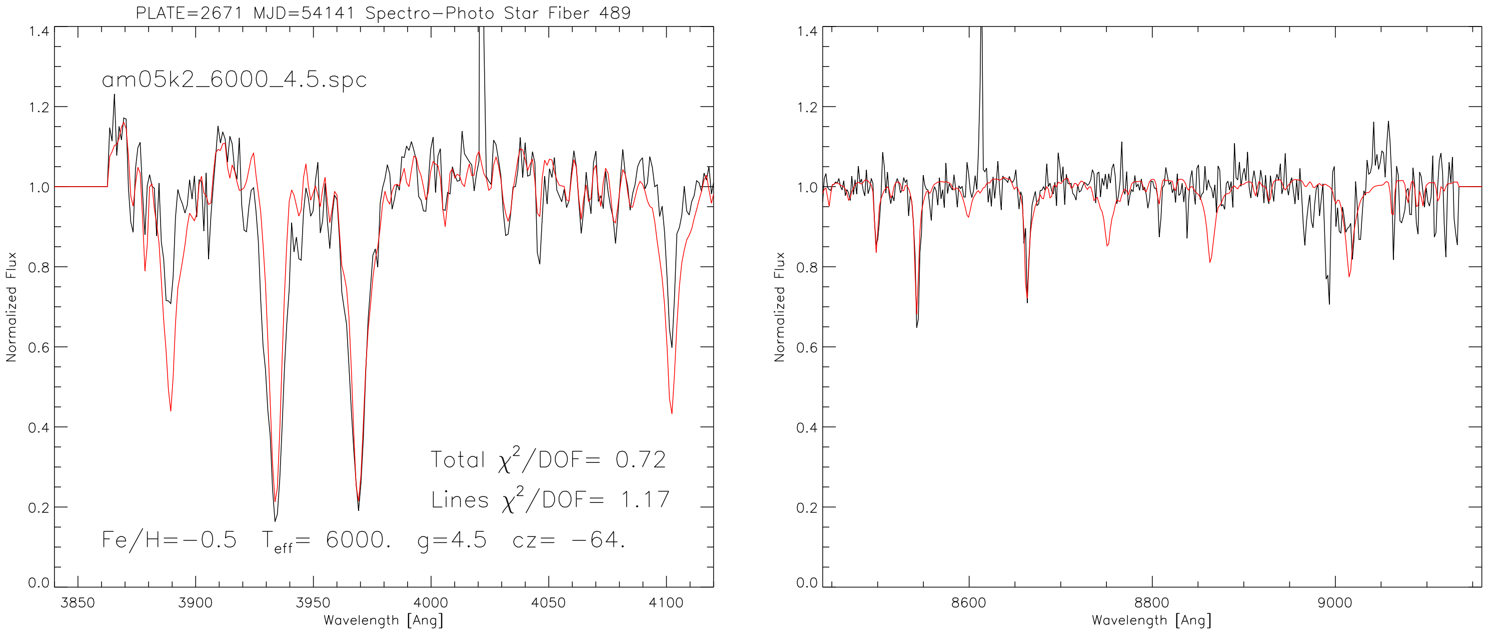

PLATE=2671 MJD=54141 Spectro-Photo Star Fiber 336
ap00k2_6000_4.0.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 1.25
Fe/H= 0.0 T_{eff}= 6000. g=4.0 cz= −14.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

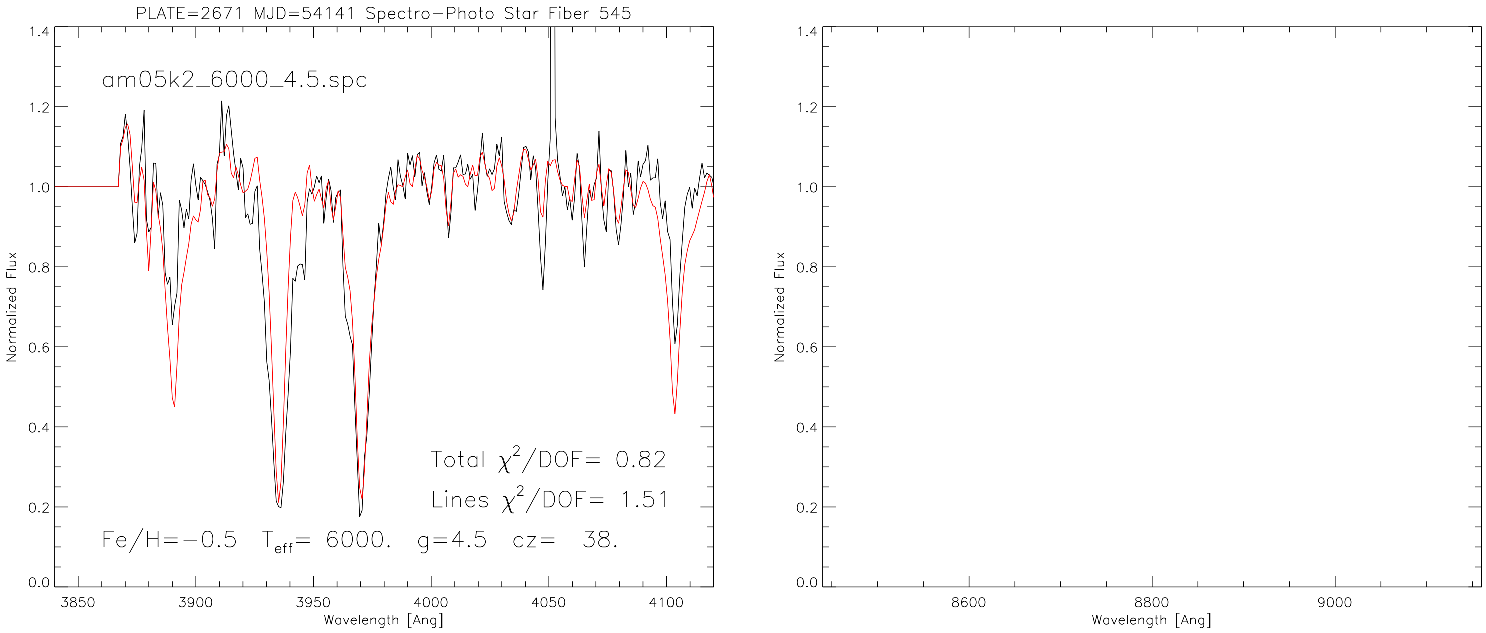

PLATE=2671 MJD=54141 Spectro-Photo Star Fiber 340
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.77
Lines χ^2/DOF= 0.87
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= 2.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

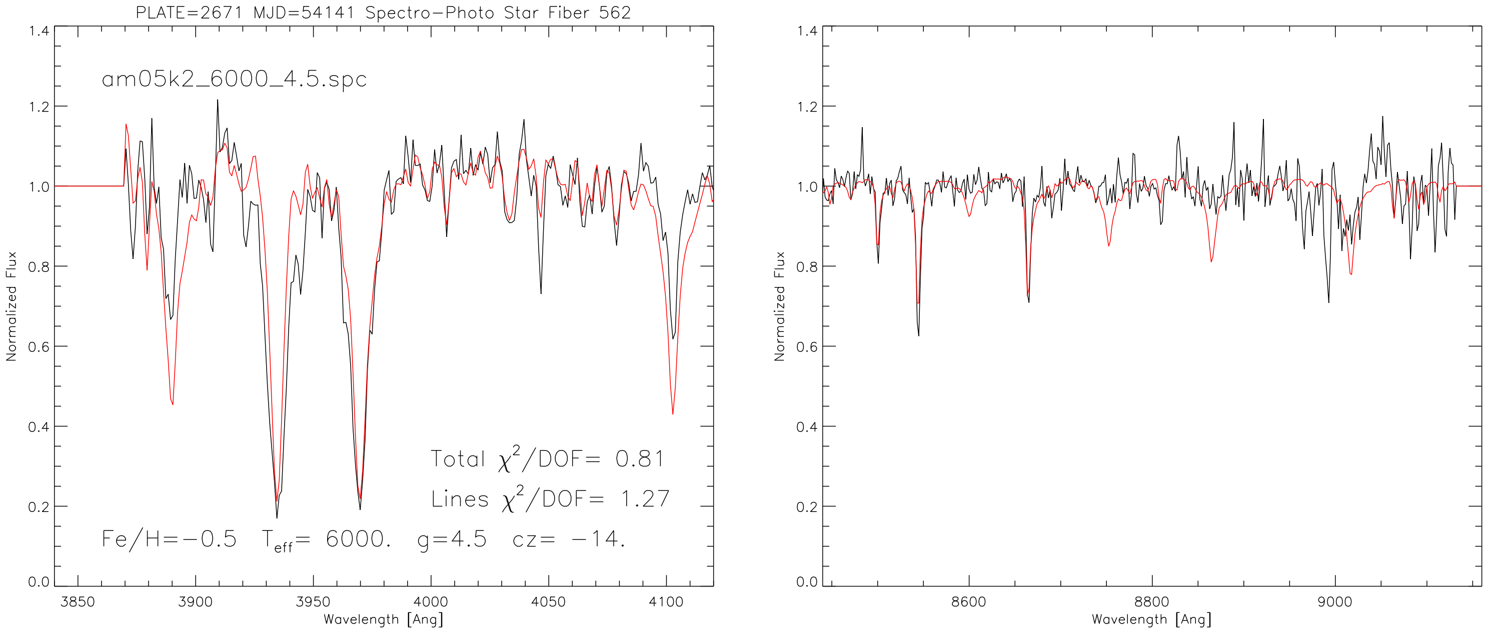

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 401
ap00k2_6000_4.5.spc
Total χ^2/DOF= 0.70
Lines χ^2/DOF= 1.37
Fe/H= 0.0 T_{eff}= 6000. g=4.5 cz= 12.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

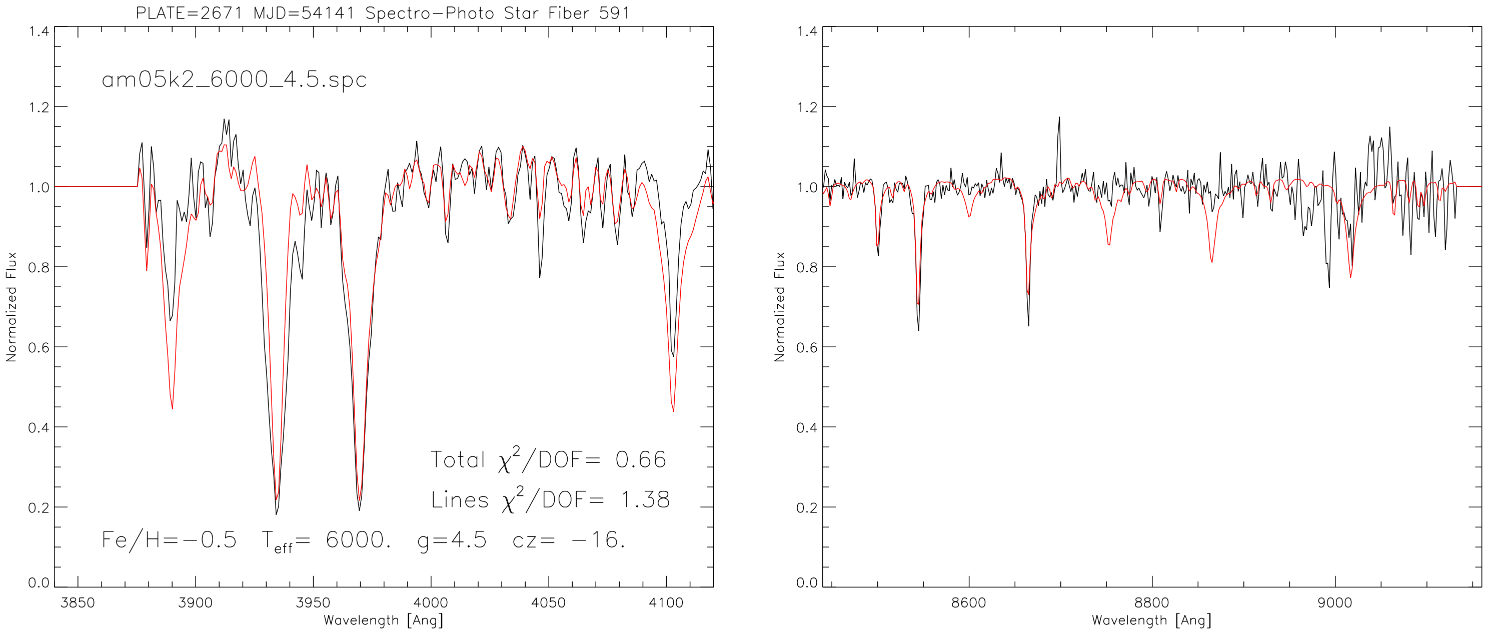

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 475
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.10
Lines χ^2/DOF= 1.21
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= 64.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

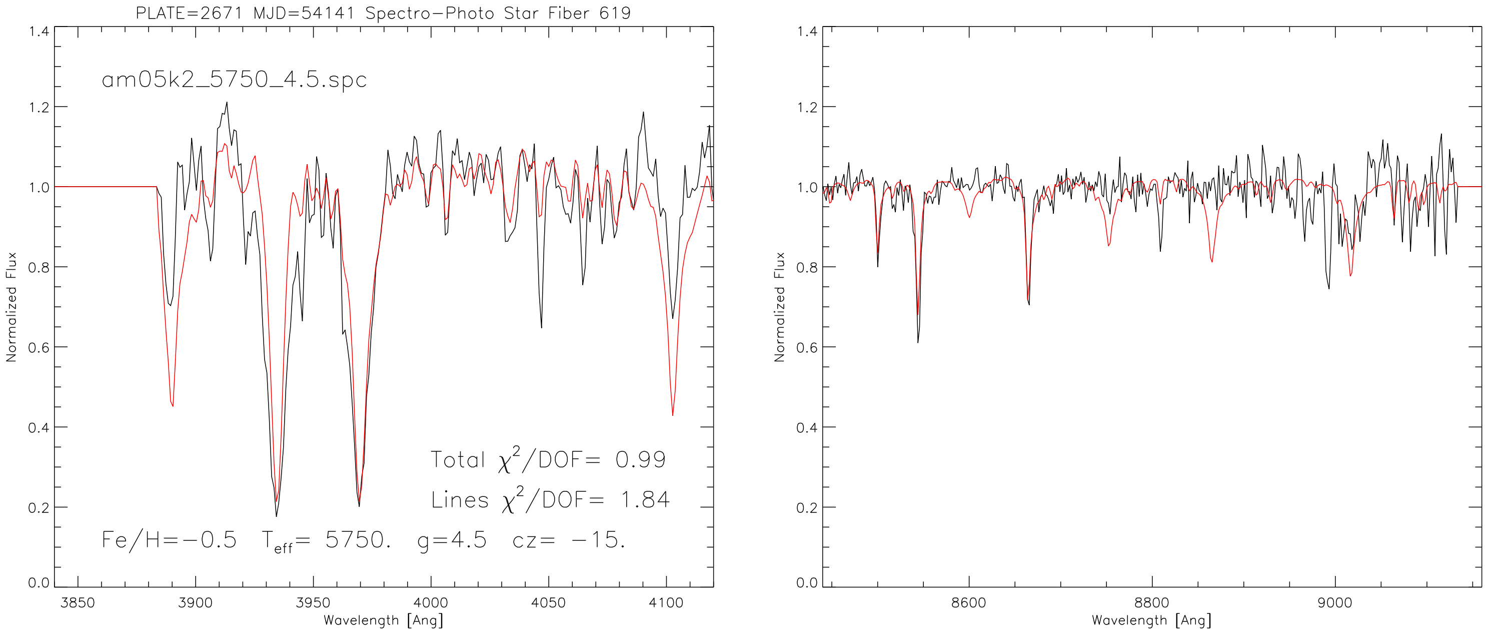

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 479
ap00k2_6250_4.5.spc
Total χ^2/DOF= 0.64
Lines χ^2/DOF= 1.24
Fe/H= 0.0 T_{eff}= 6250. g=4.5 cz= 22.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

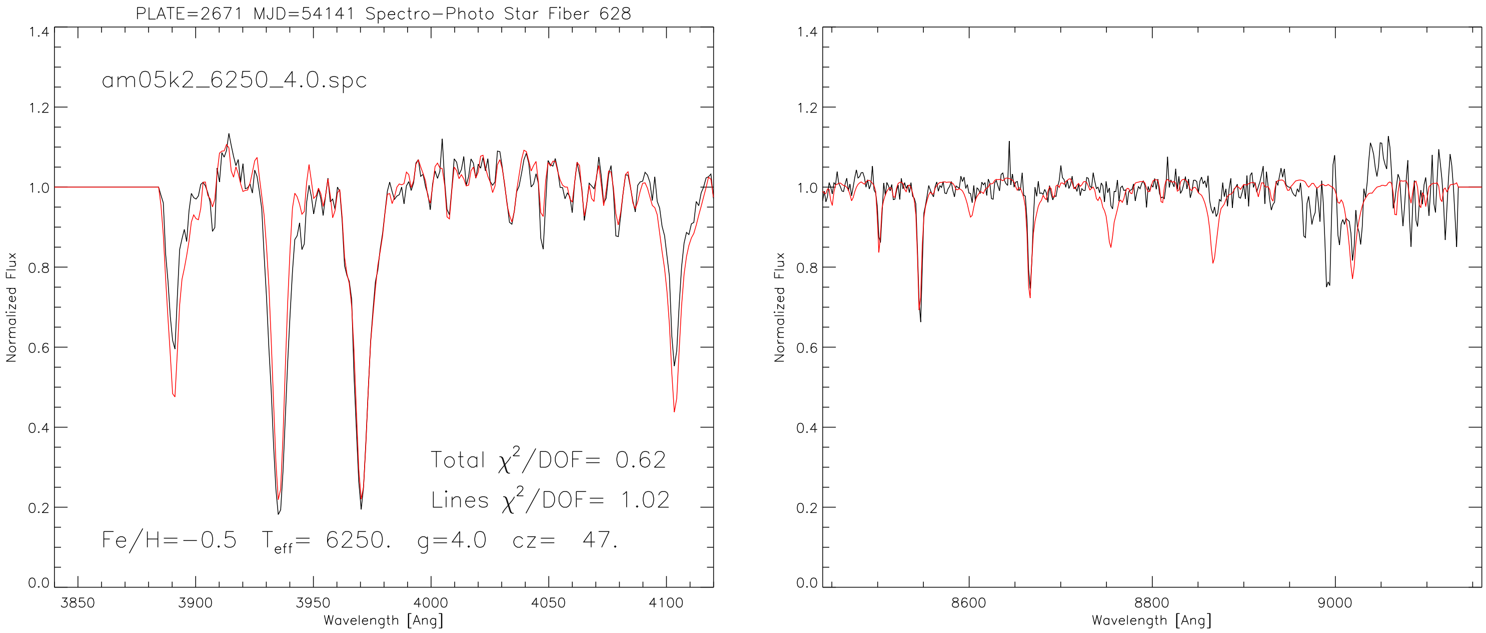

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 489


PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 545

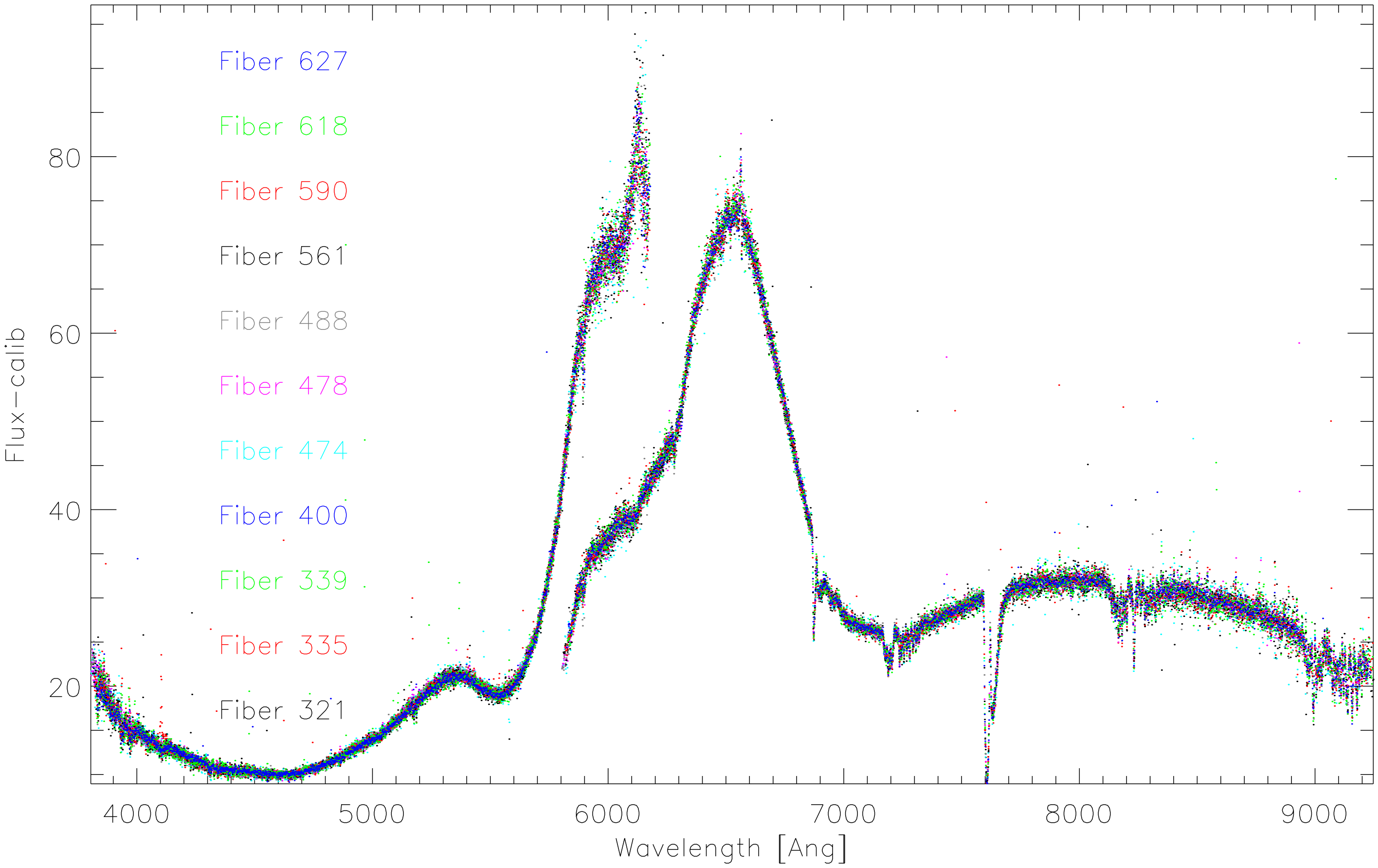

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 562


PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 591
am05k2_6000_4.5.spc
Total χ²/DOF= 0.66
Lines χ²/DOF= 1.38
Fe/H=−0.5 T_eff= 6000. g=4.5 cz= −16.
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Wavelength [Ang]
8600
8800
9000
Wavelength [Ang]

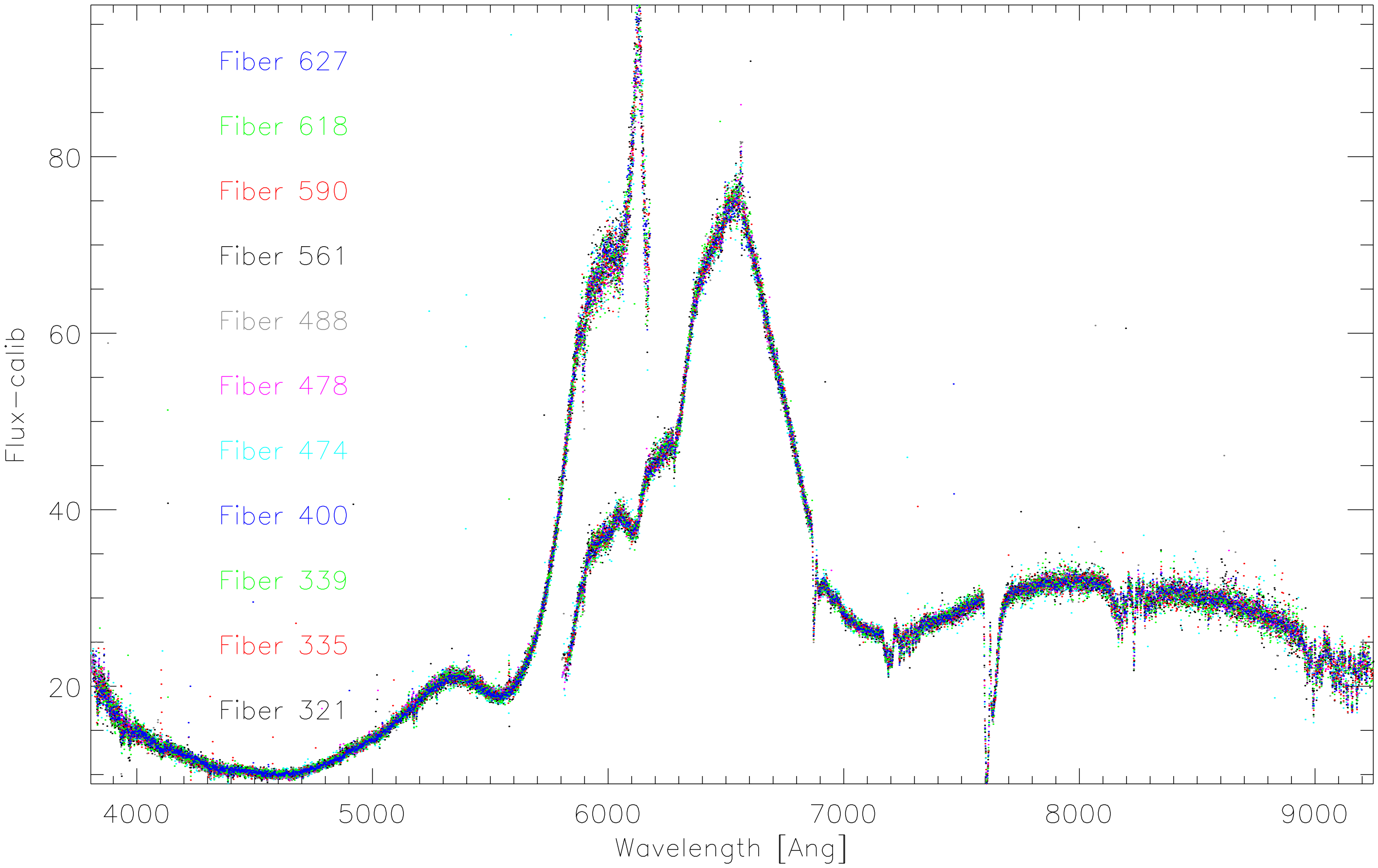

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 619
am05k2_5750_4.5.spc
Total χ²/DOF= 0.99
Lines χ²/DOF= 1.84
Fe/H=−0.5 T_eff= 5750. g=4.5 cz= −15.
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Wavelength [Ang]
8600
8800
9000
Wavelength [Ang]

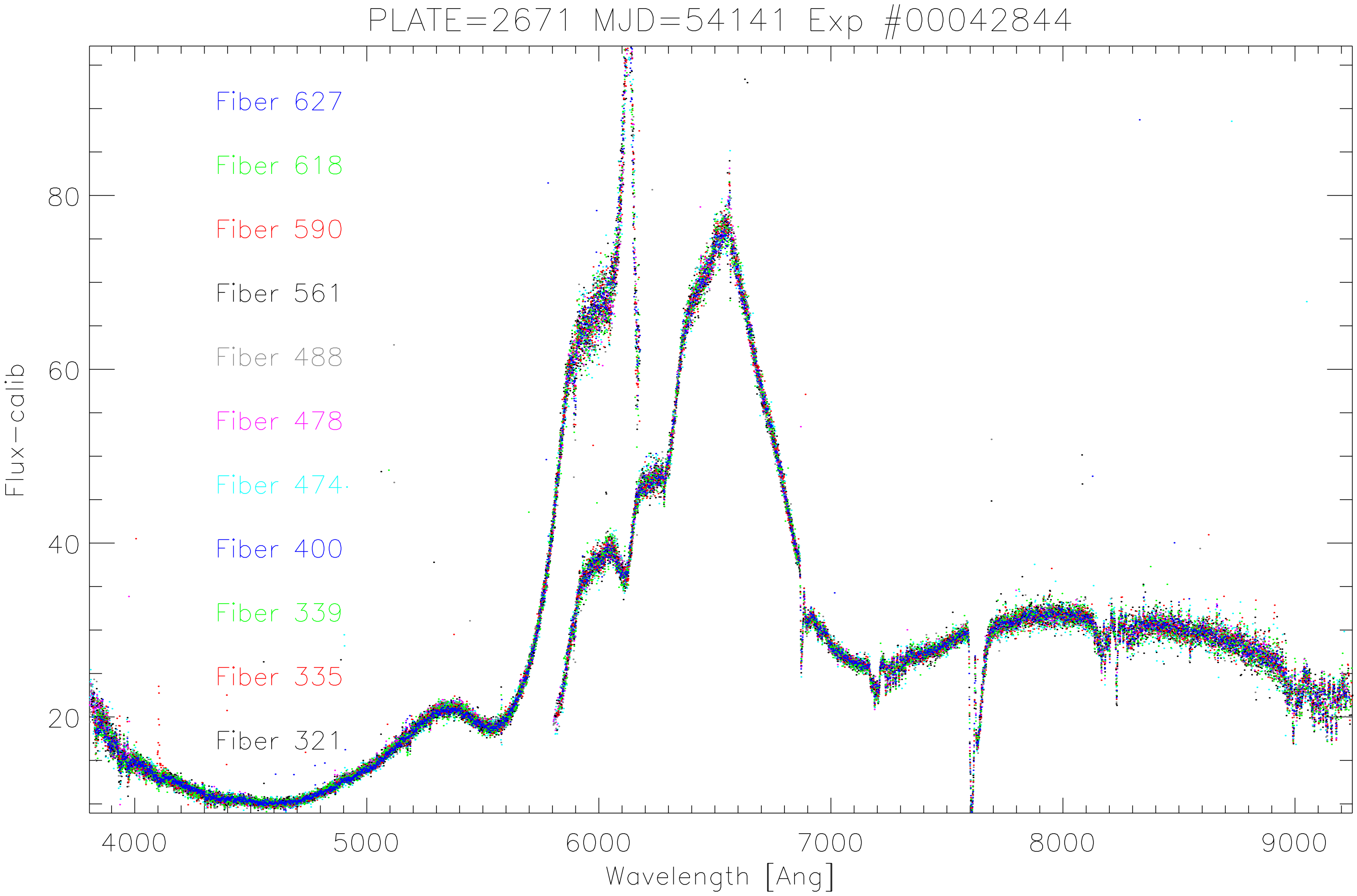

PLATE=2671 MJD=54141 Spectro−Photo Star Fiber 628
am05k2_6250_4.0.spc
Total χ²/DOF= 0.62
Lines χ²/DOF= 1.02
Fe/H=−0.5 T_eff= 6250. g=4.0 cz= 47.
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Wavelength [Ang]
8600
8800
9000
Wavelength [Ang]

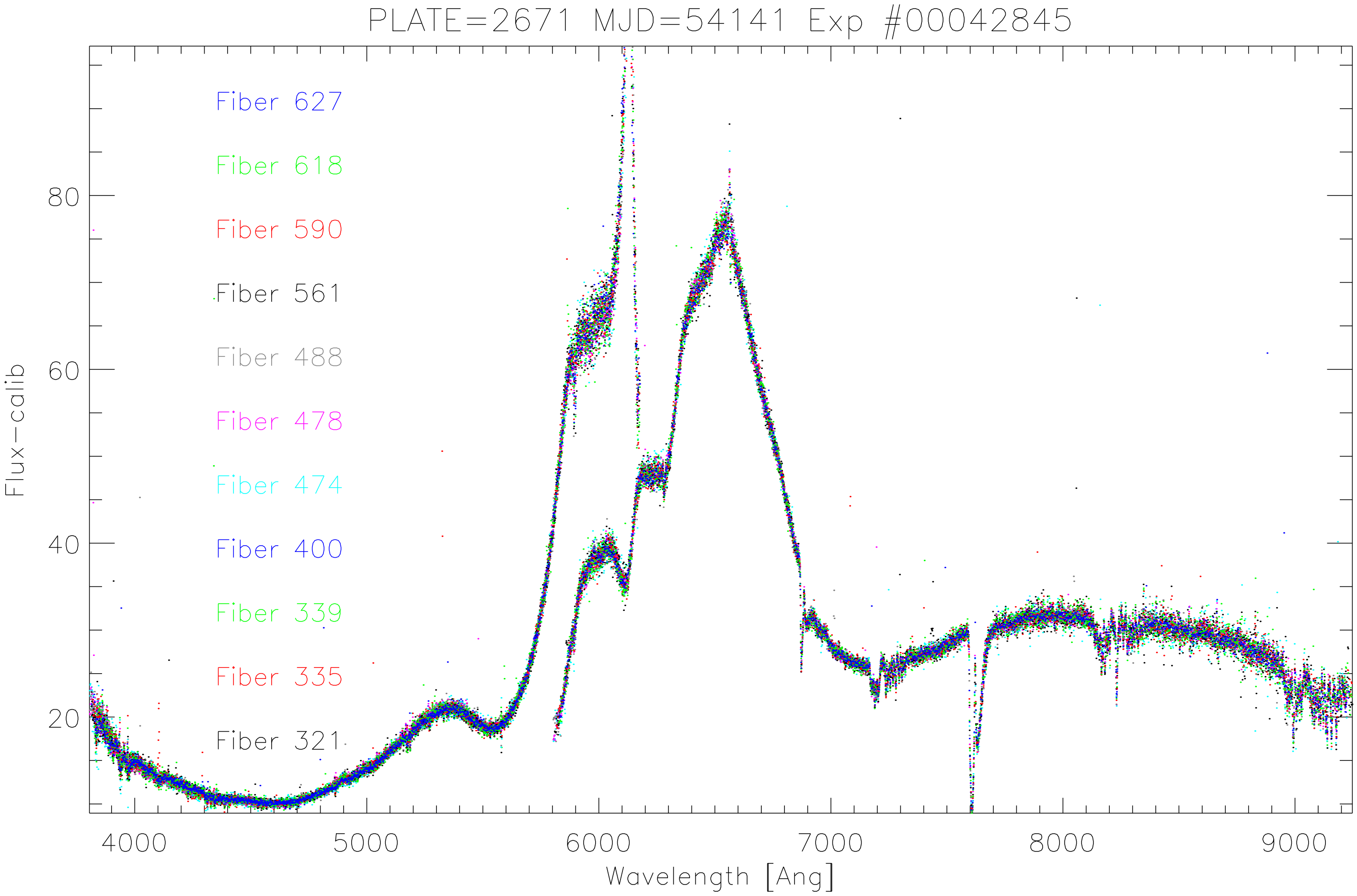
PLATE=2671 MJD=54141 Exp #00042842

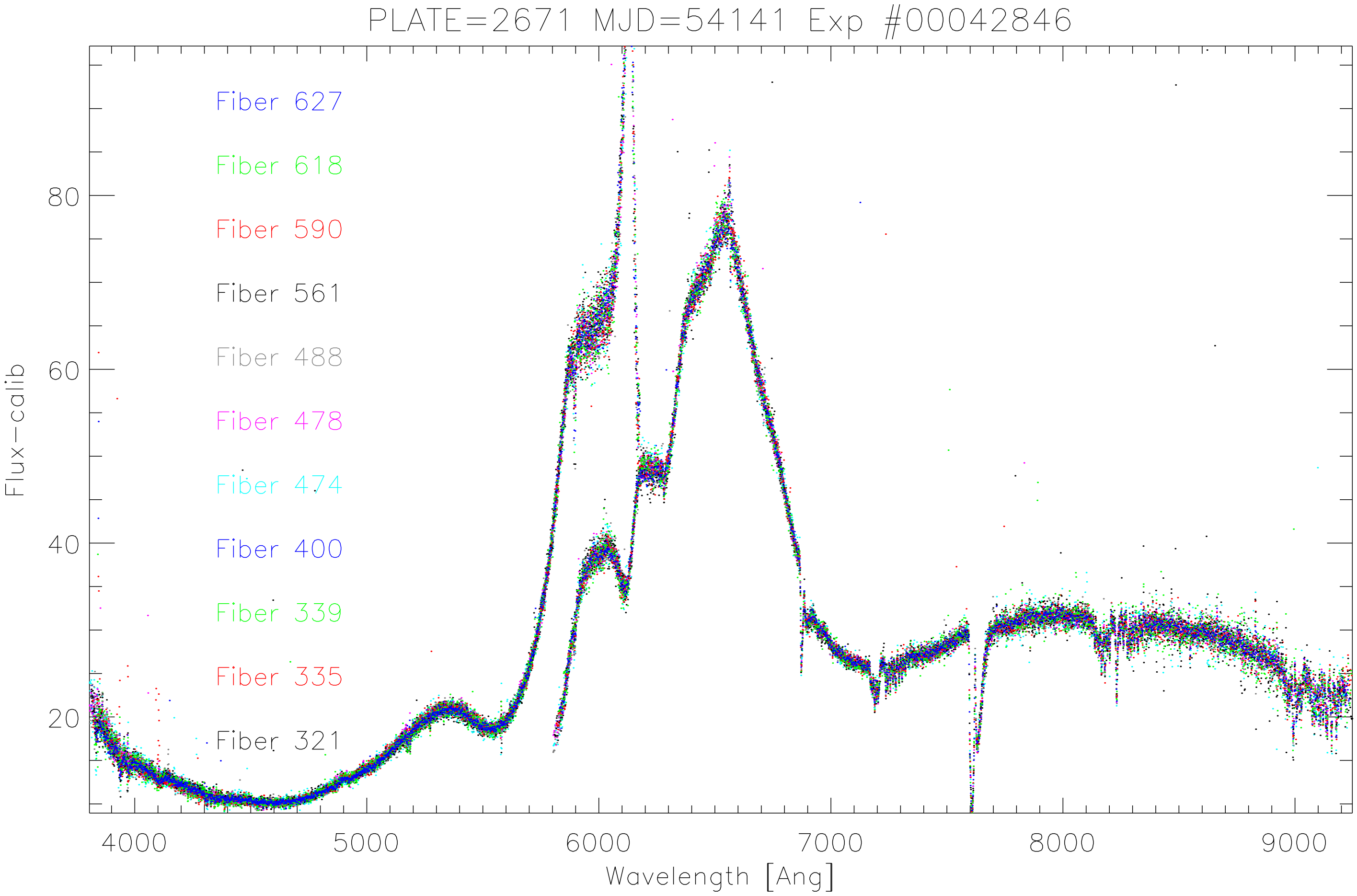


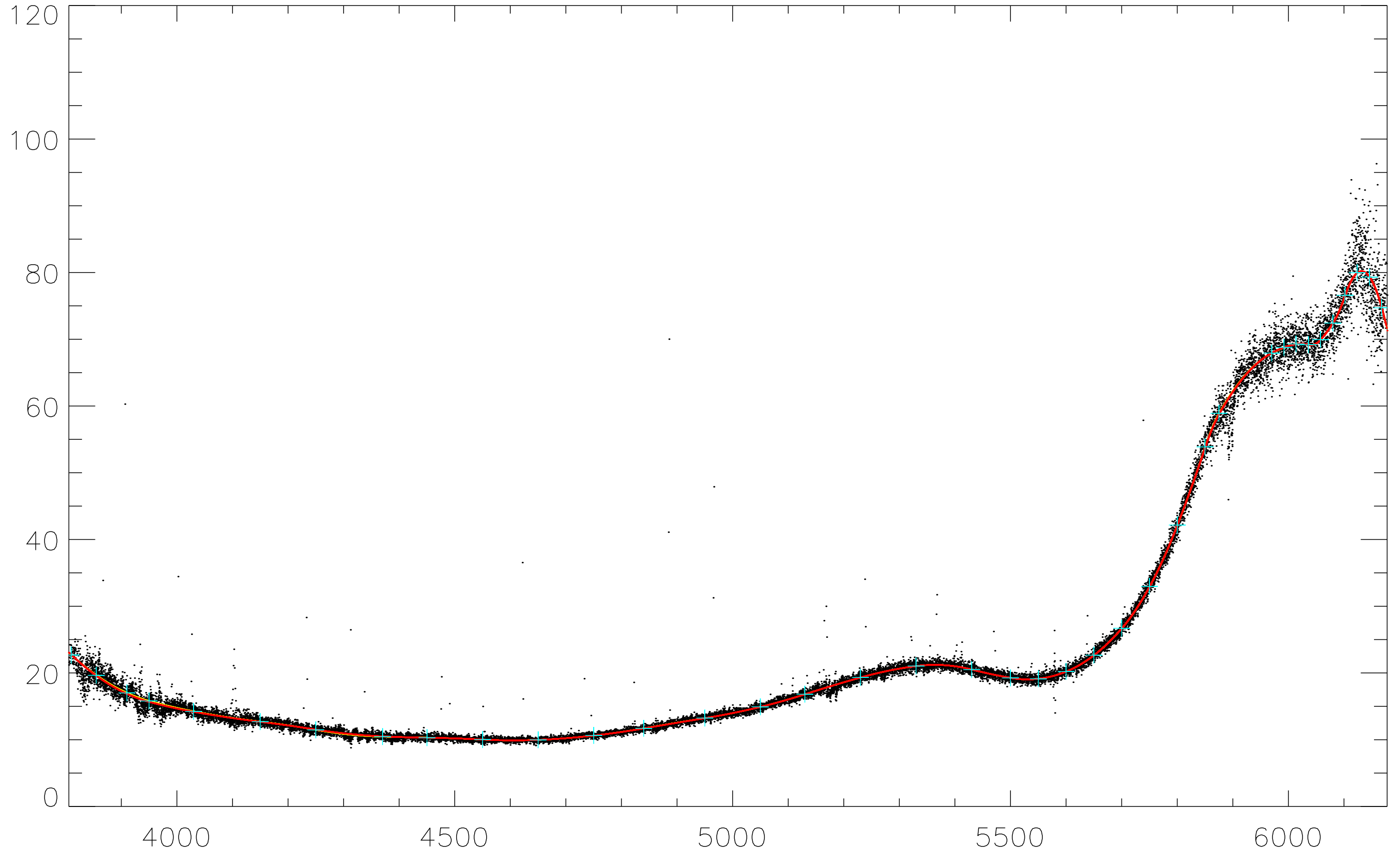
PLATE=2671 MJD=54141 Exp #00042843

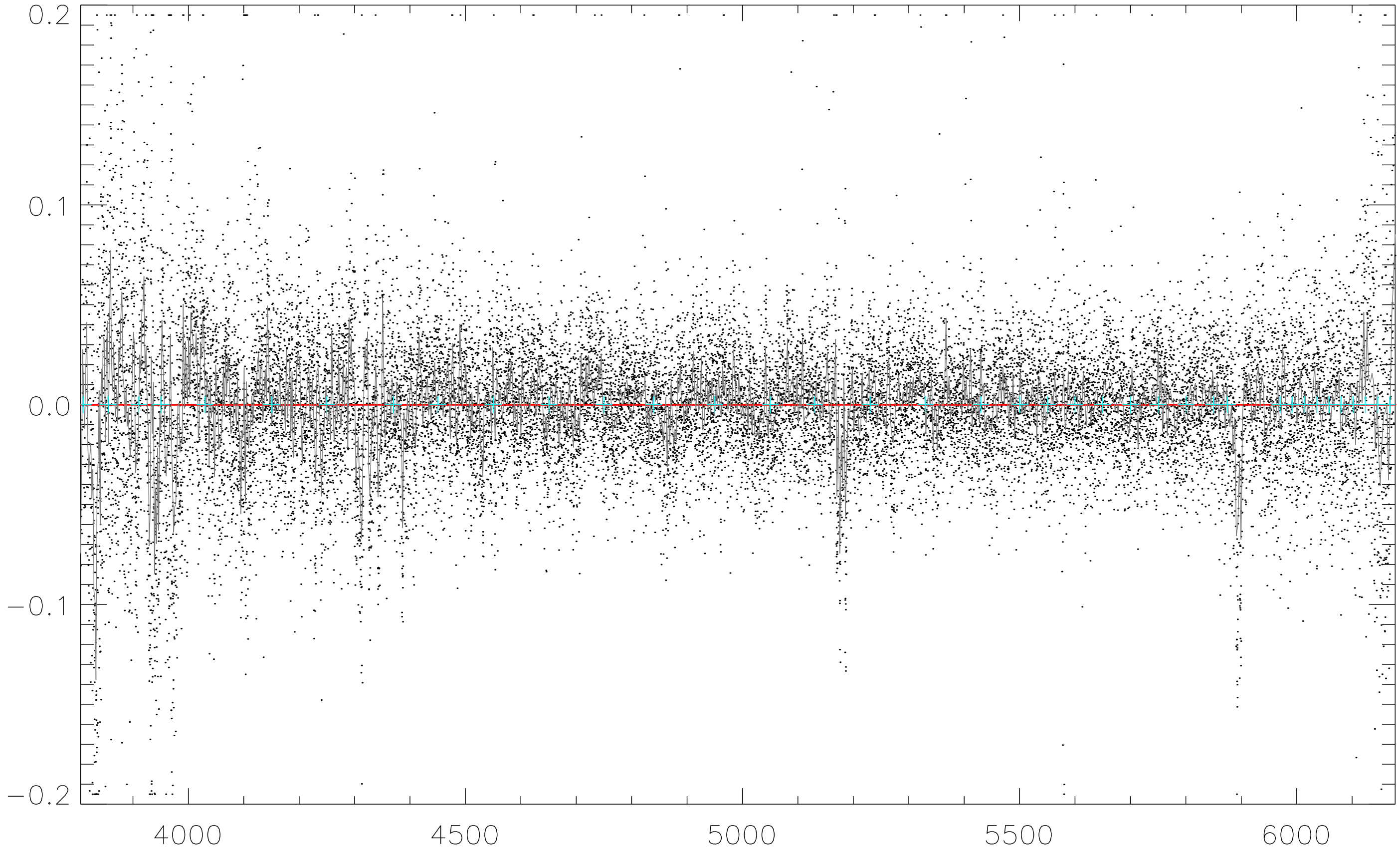



PLATE=2671 MJD=54141 Exp #00042844
Fiber 627
Fiber 618
Fiber 590
Fiber 561
Fiber 488
Fiber 478
Fiber 474
Fiber 400
Fiber 339
Fiber 335
Fiber 321
Flux−calib
20
40
60
80
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

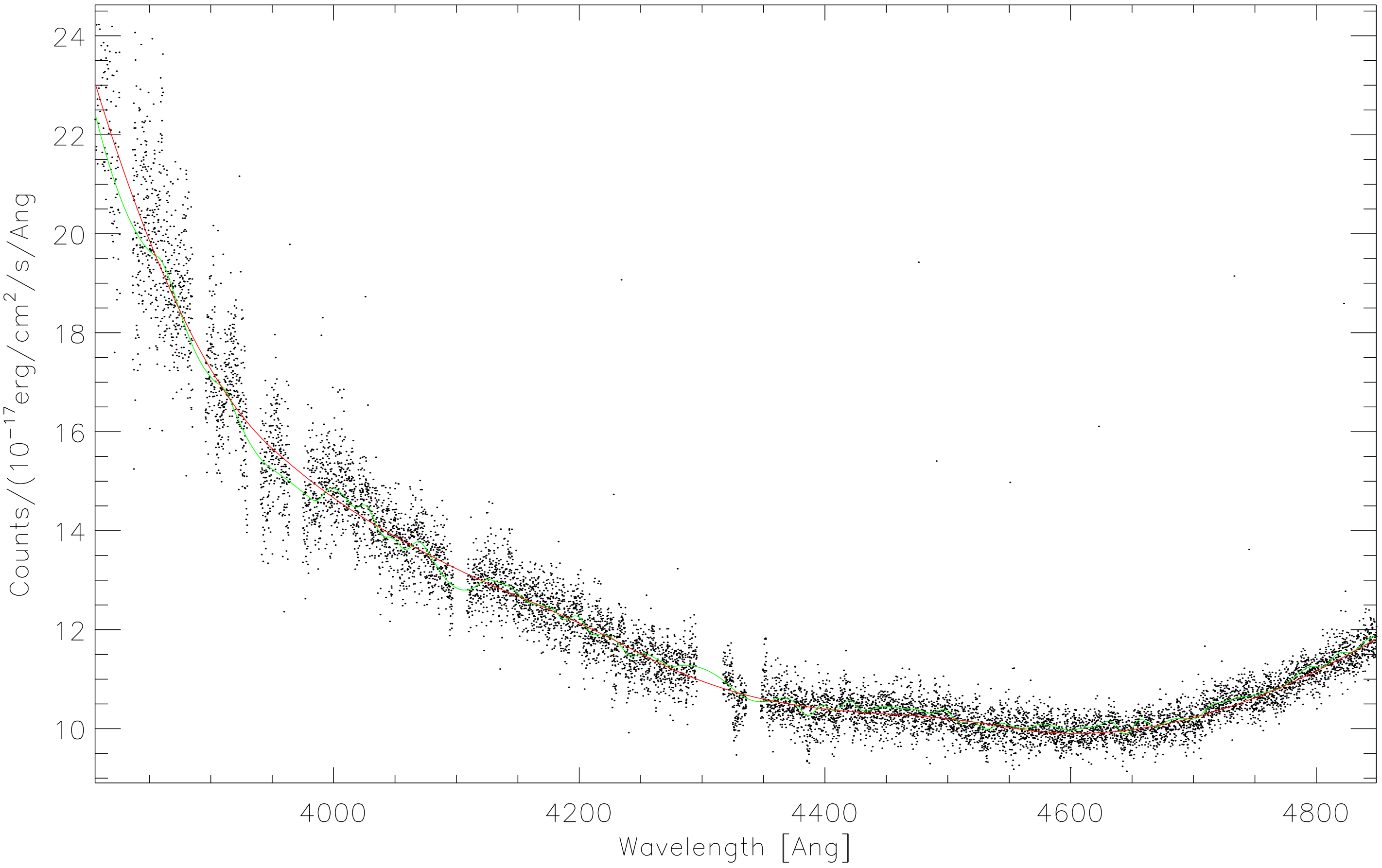

PLATE=2671 MJD=54141 Exp #00042845
Fiber 627
Fiber 618
Fiber 590
Fiber 561
Fiber 488
Fiber 478
Fiber 474
Fiber 400
Fiber 339
Fiber 335
Fiber 321
Flux−calib
20
40
60
80
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

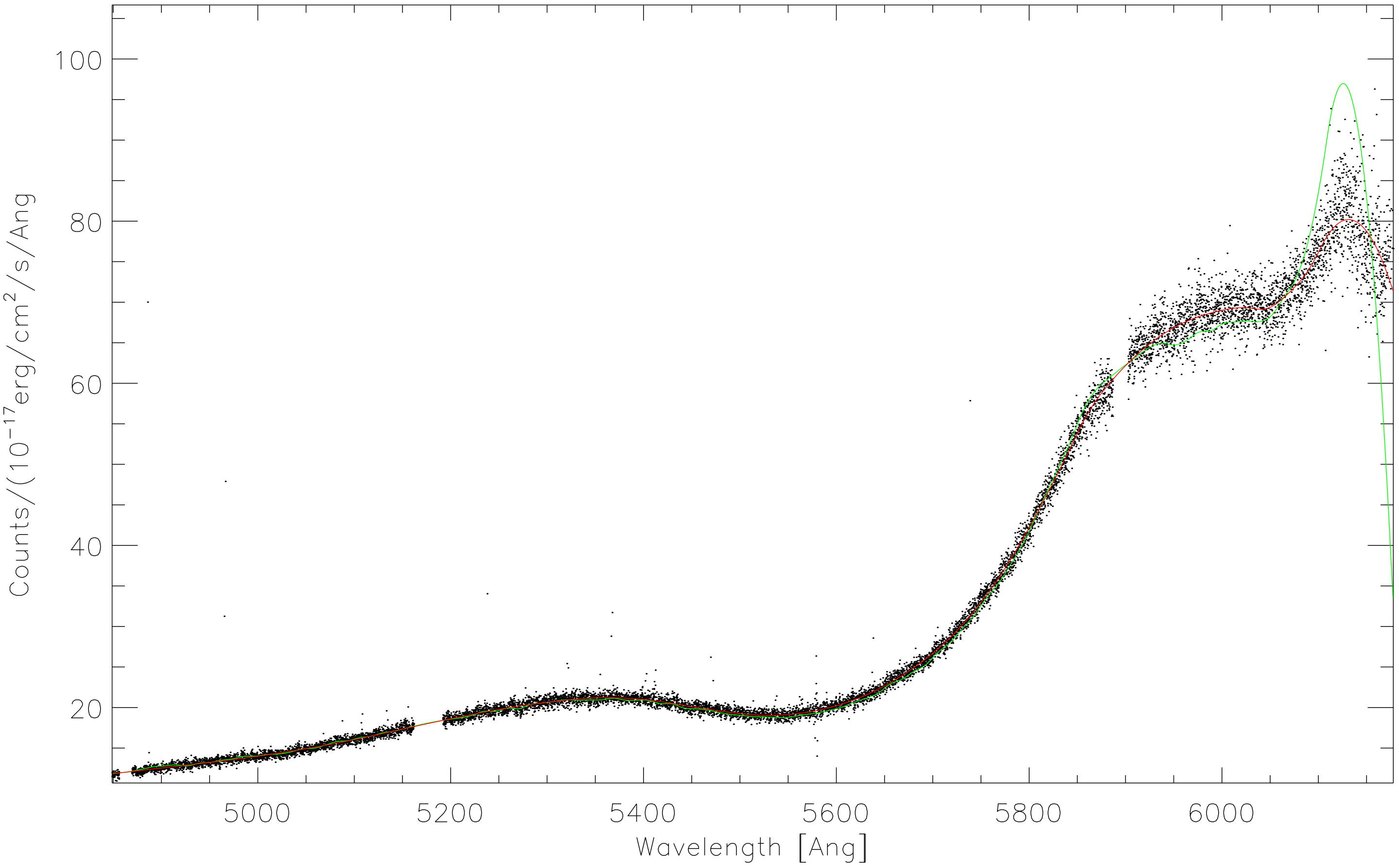

PLATE=2671 MJD=54141 Exp #00042846
Fiber 627
Fiber 618
Fiber 590
Fiber 561
Fiber 488
Fiber 478
Fiber 474
Fiber 400
Fiber 339
Fiber 335
Fiber 321
Flux-calib
80
60
40
20
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

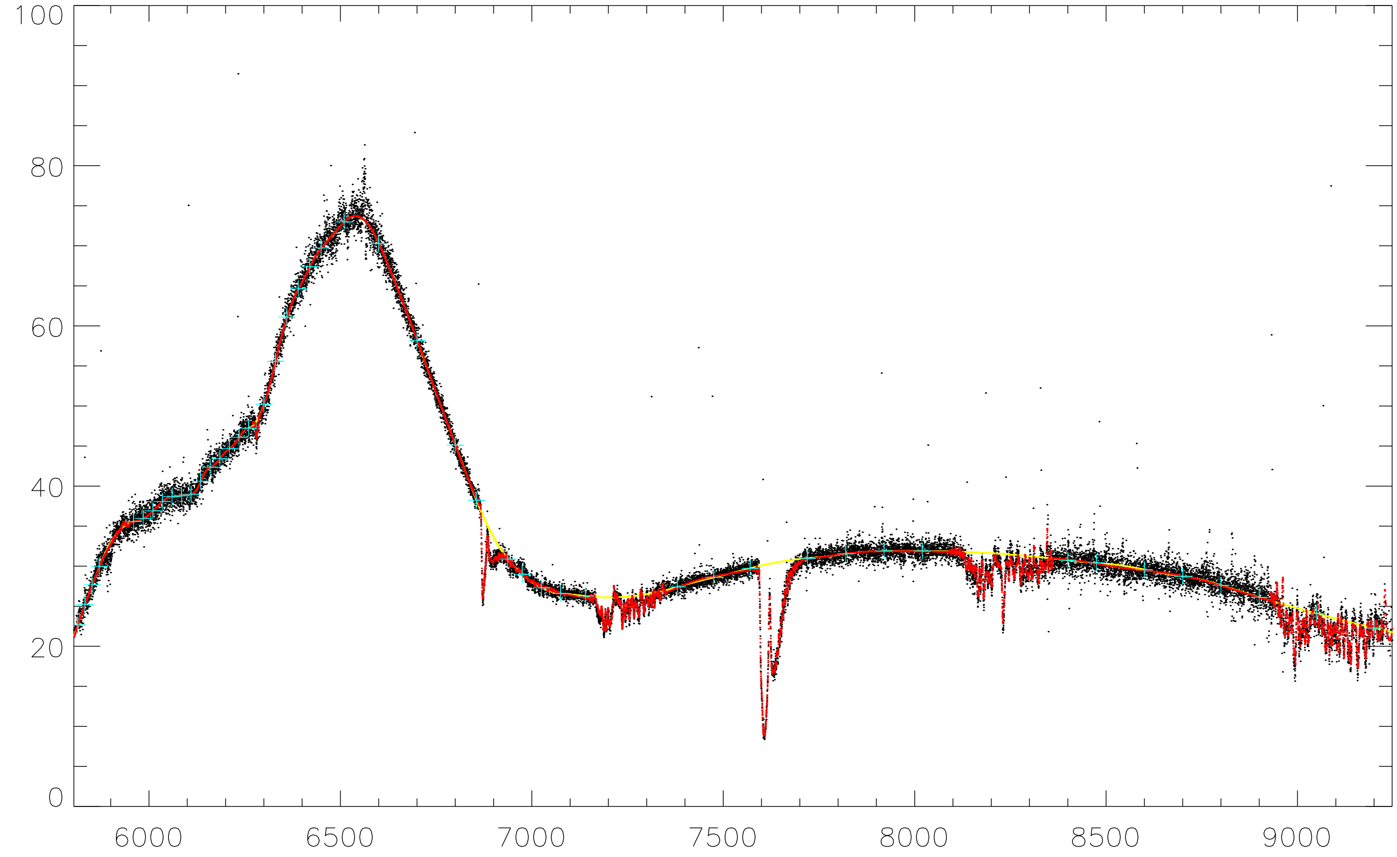

120
100
80
60
40
20
0
4000
4500
5000
5500
6000

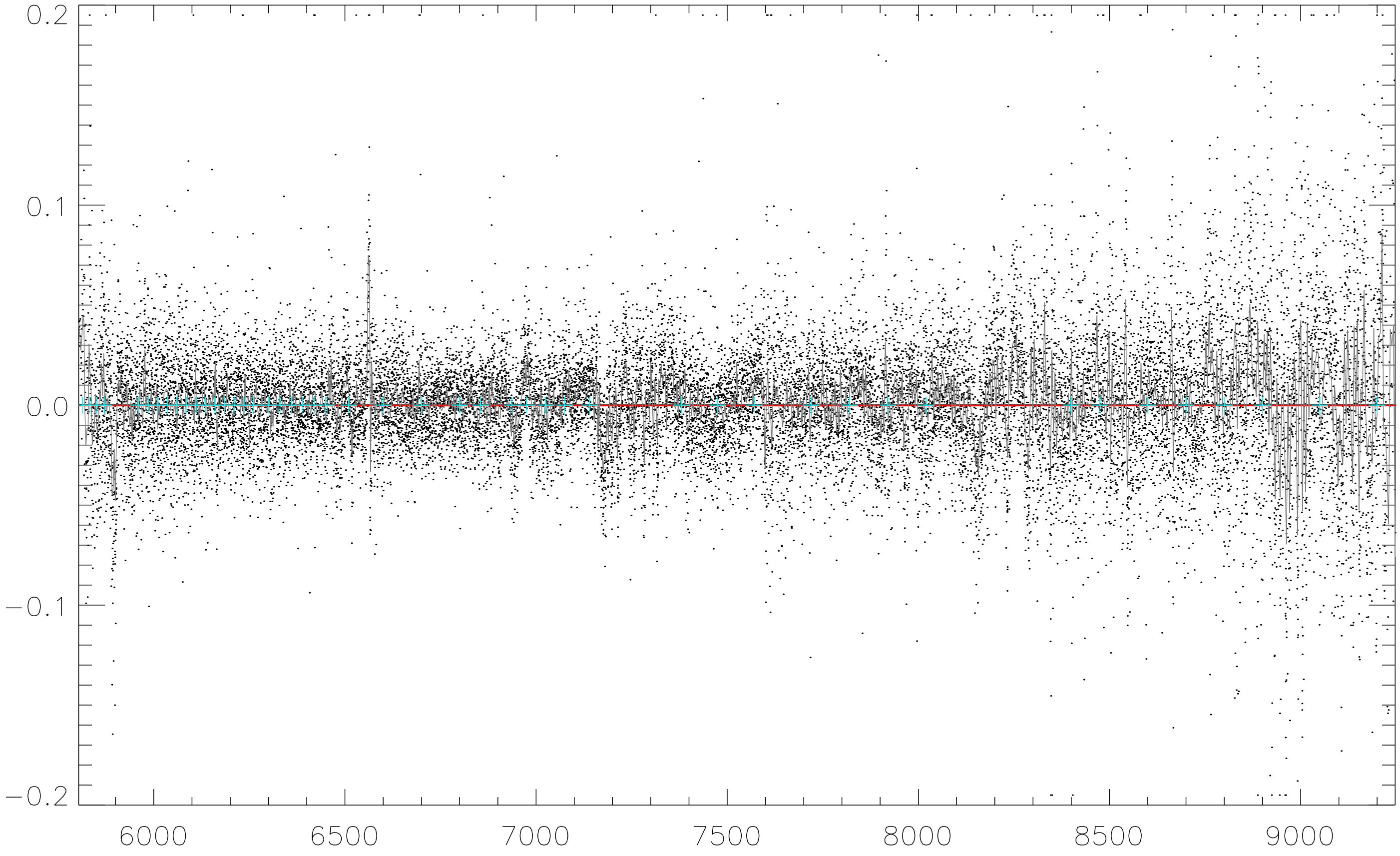

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

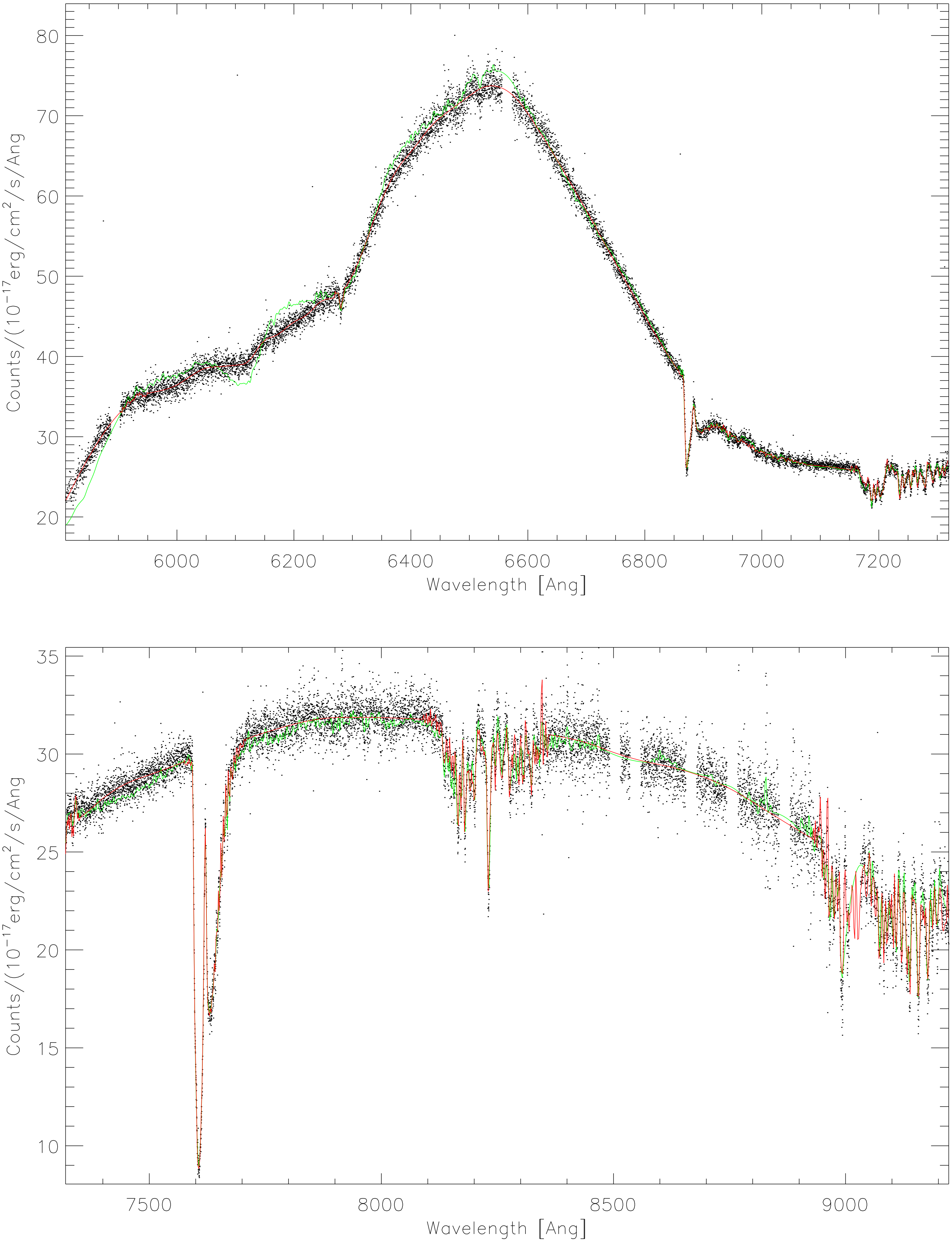
PLATE=2671 MJD=54141 Spectro−Photo Calib for b2−00042842



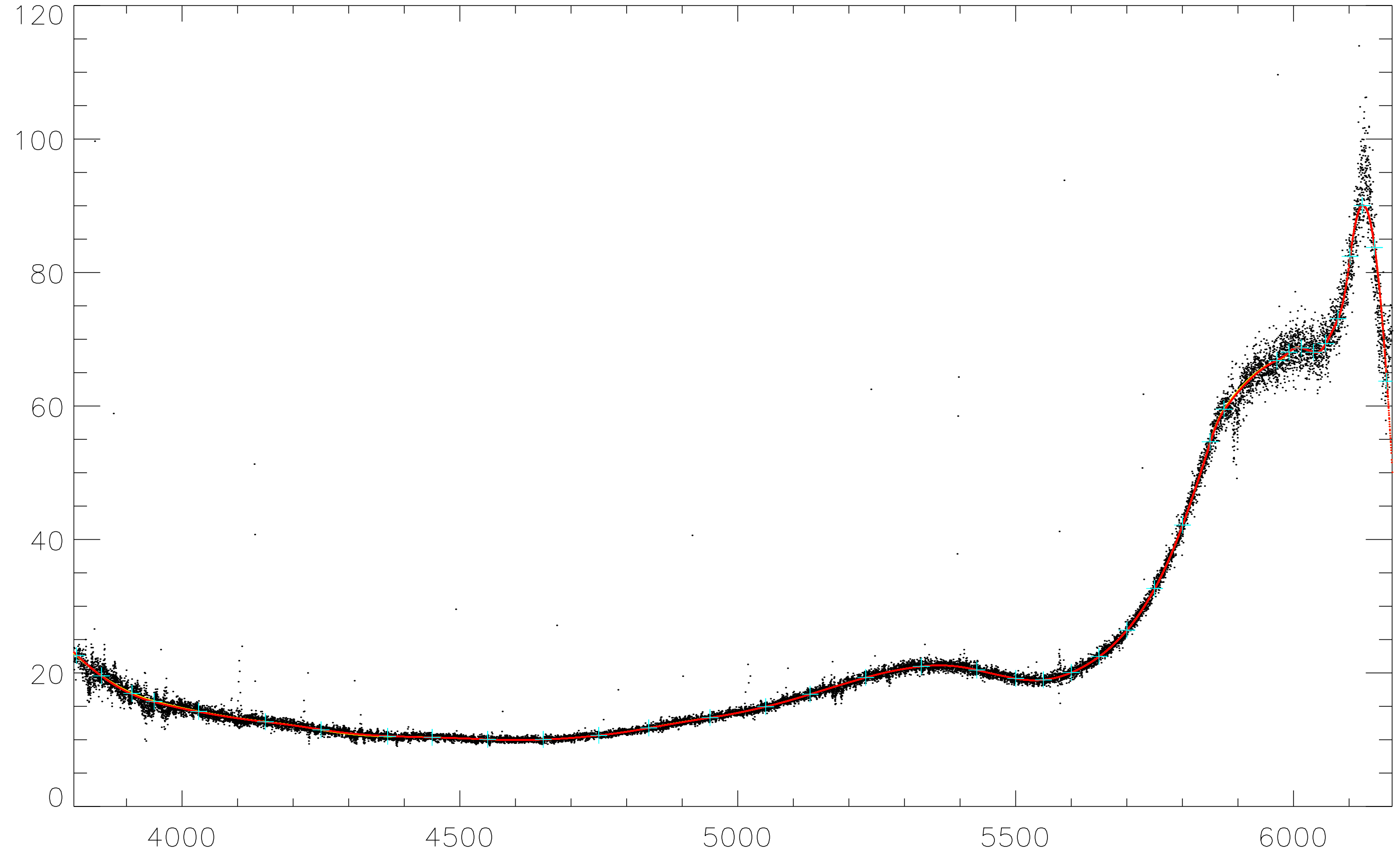


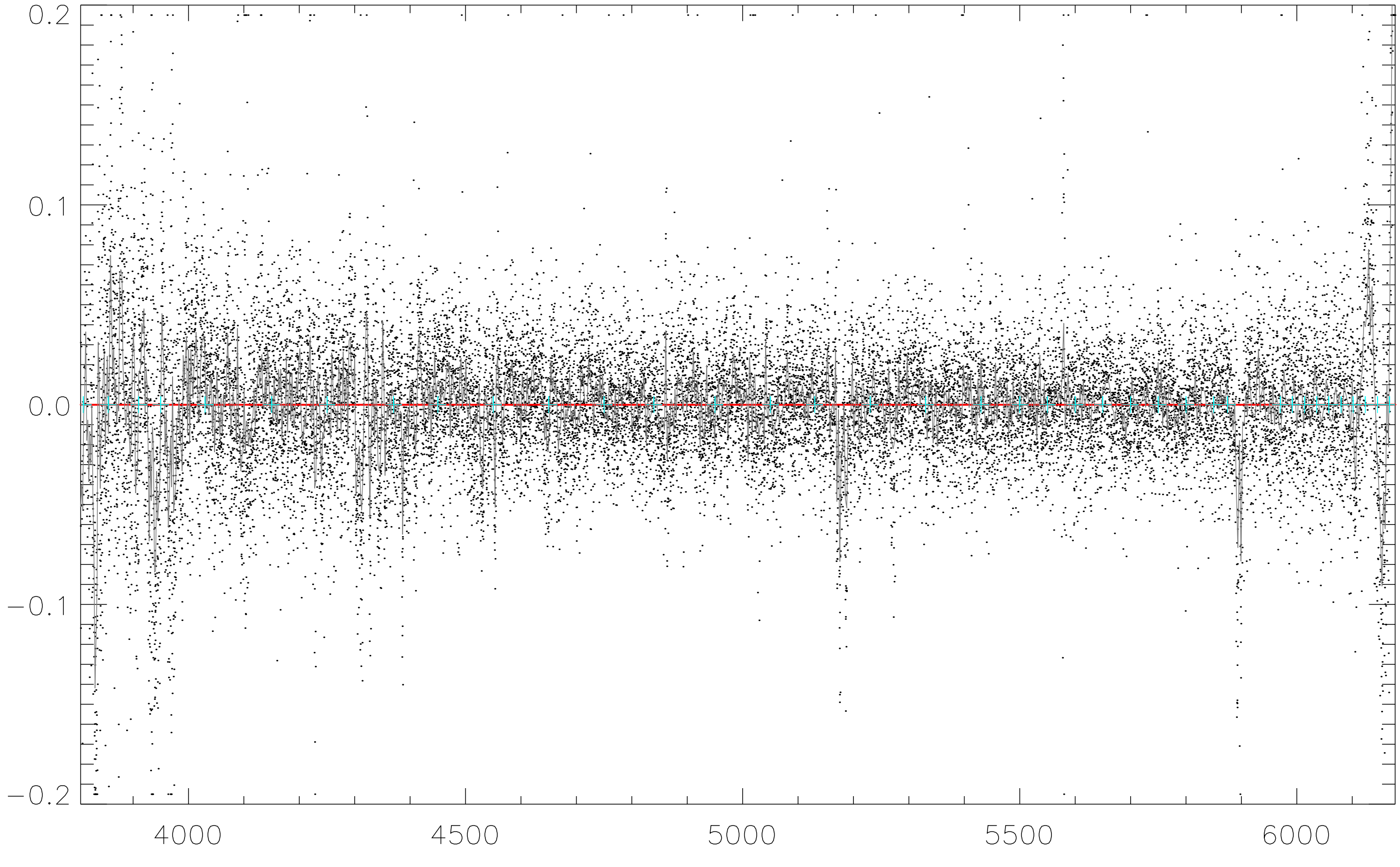

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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

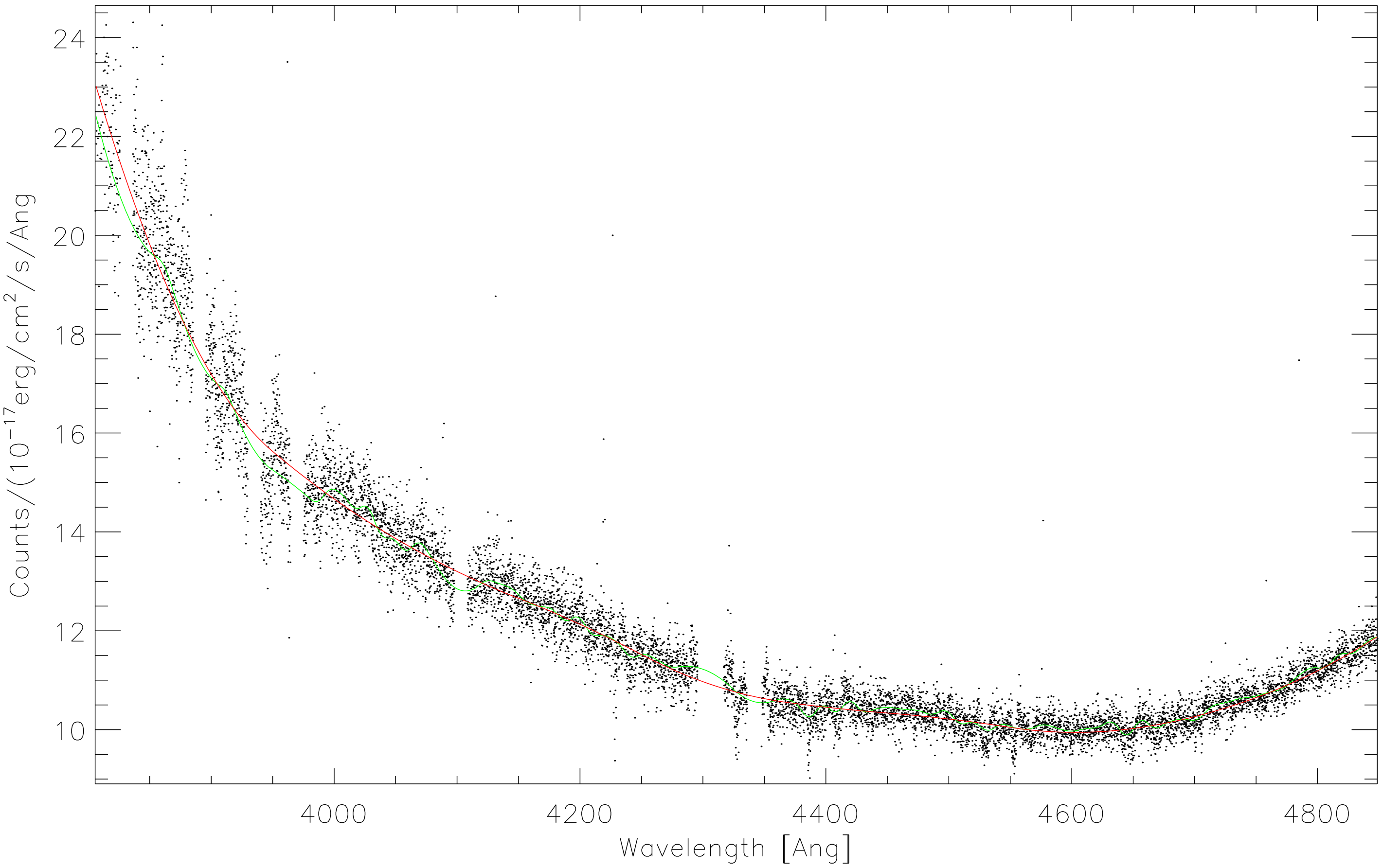


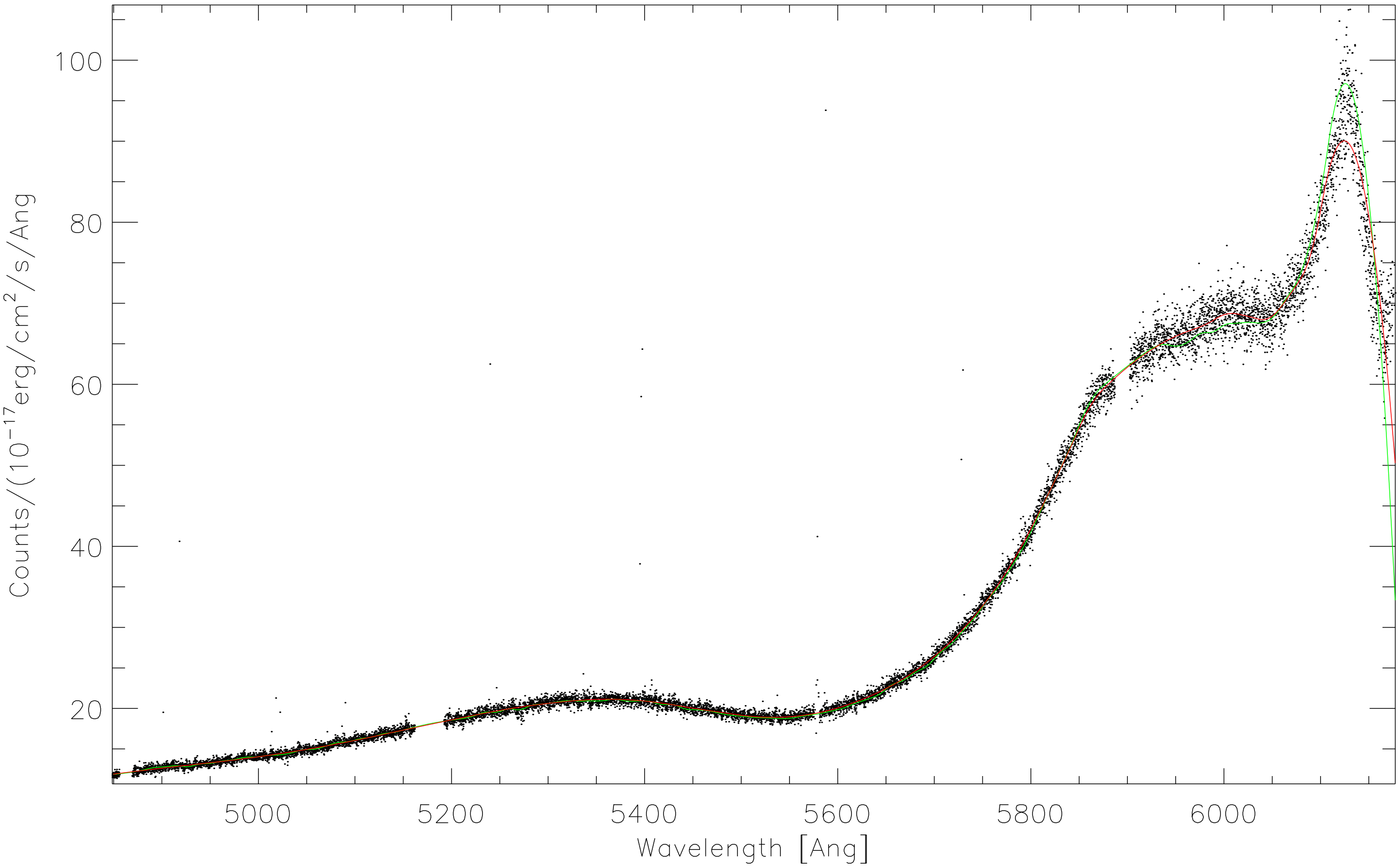
PLATE=2671 MJD=54141 Spectro−Photo Calib for r2−00042842

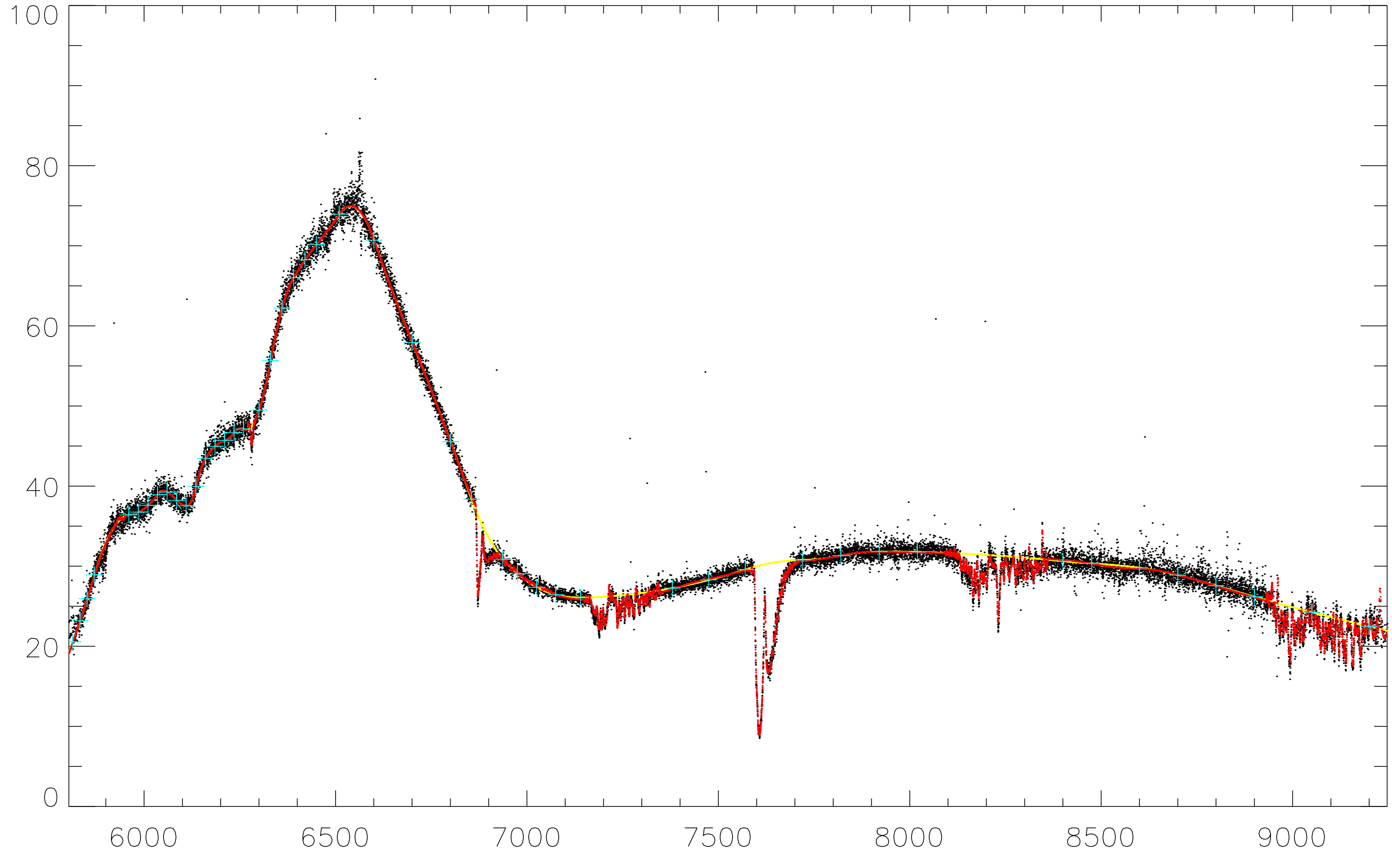

120
100
80
60
40
20
0
4000
4500
5000
5500
6000

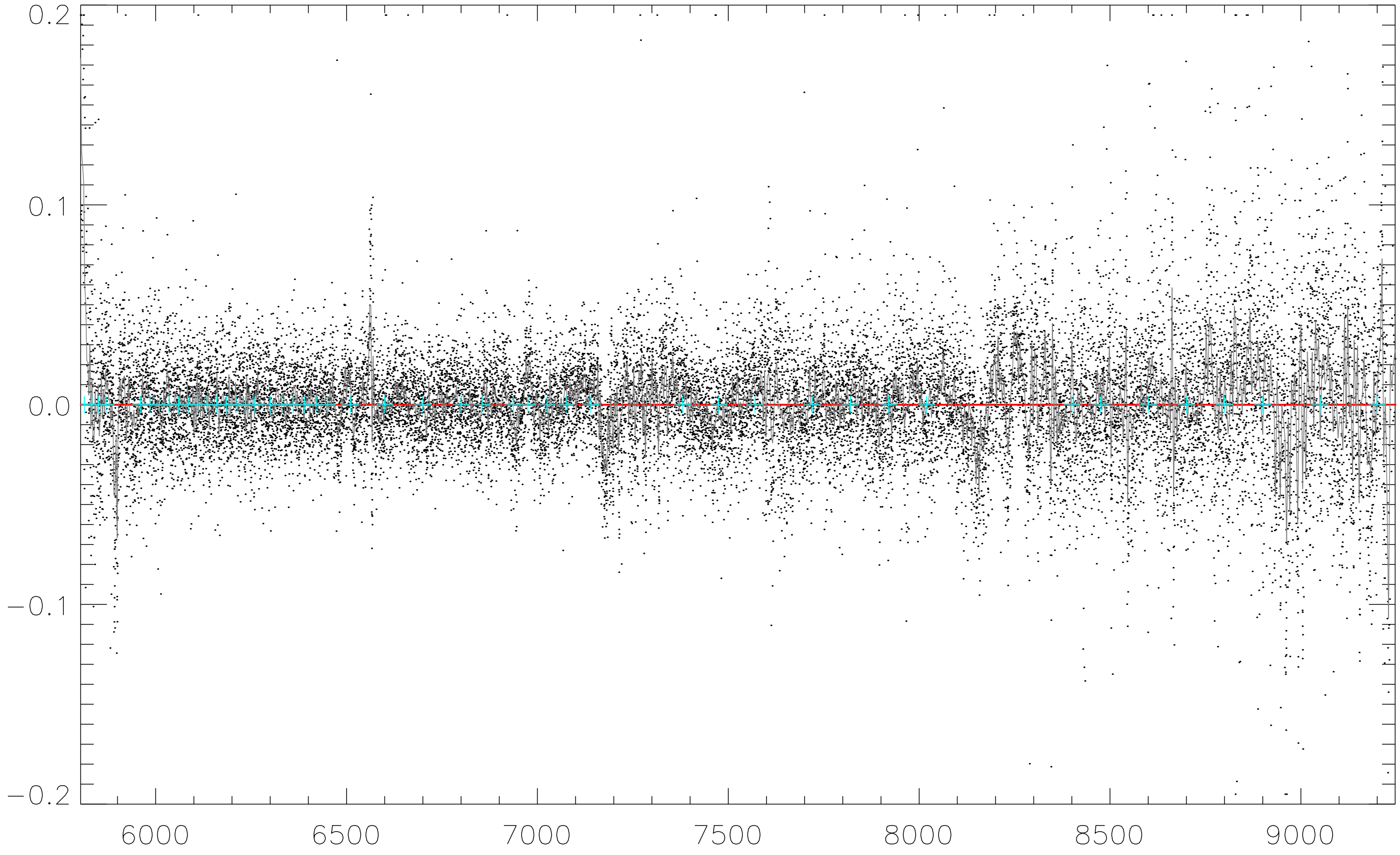

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

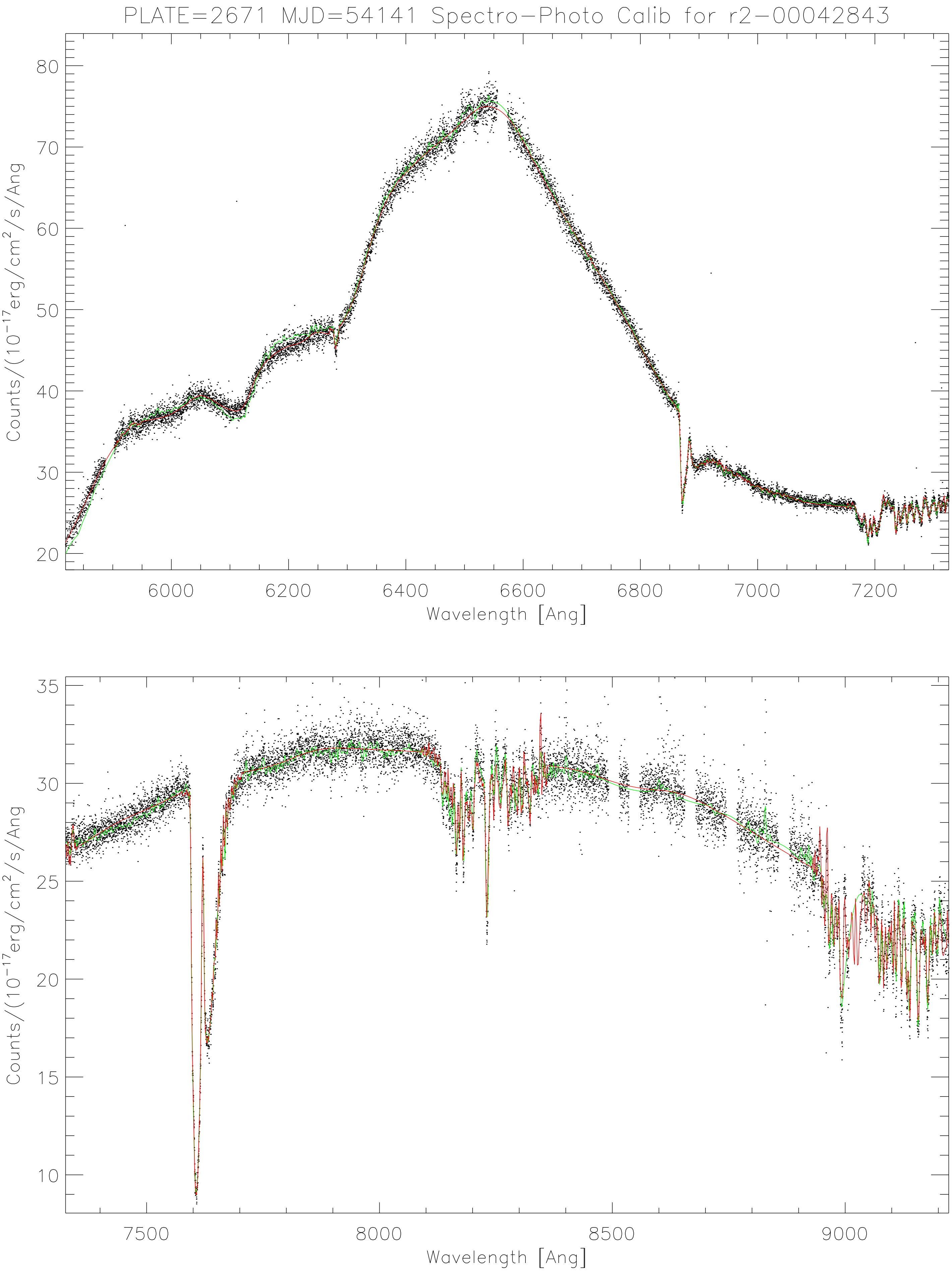
PLATE=2671 MJD=54141 Spectro−Photo Calib for b2−00042843

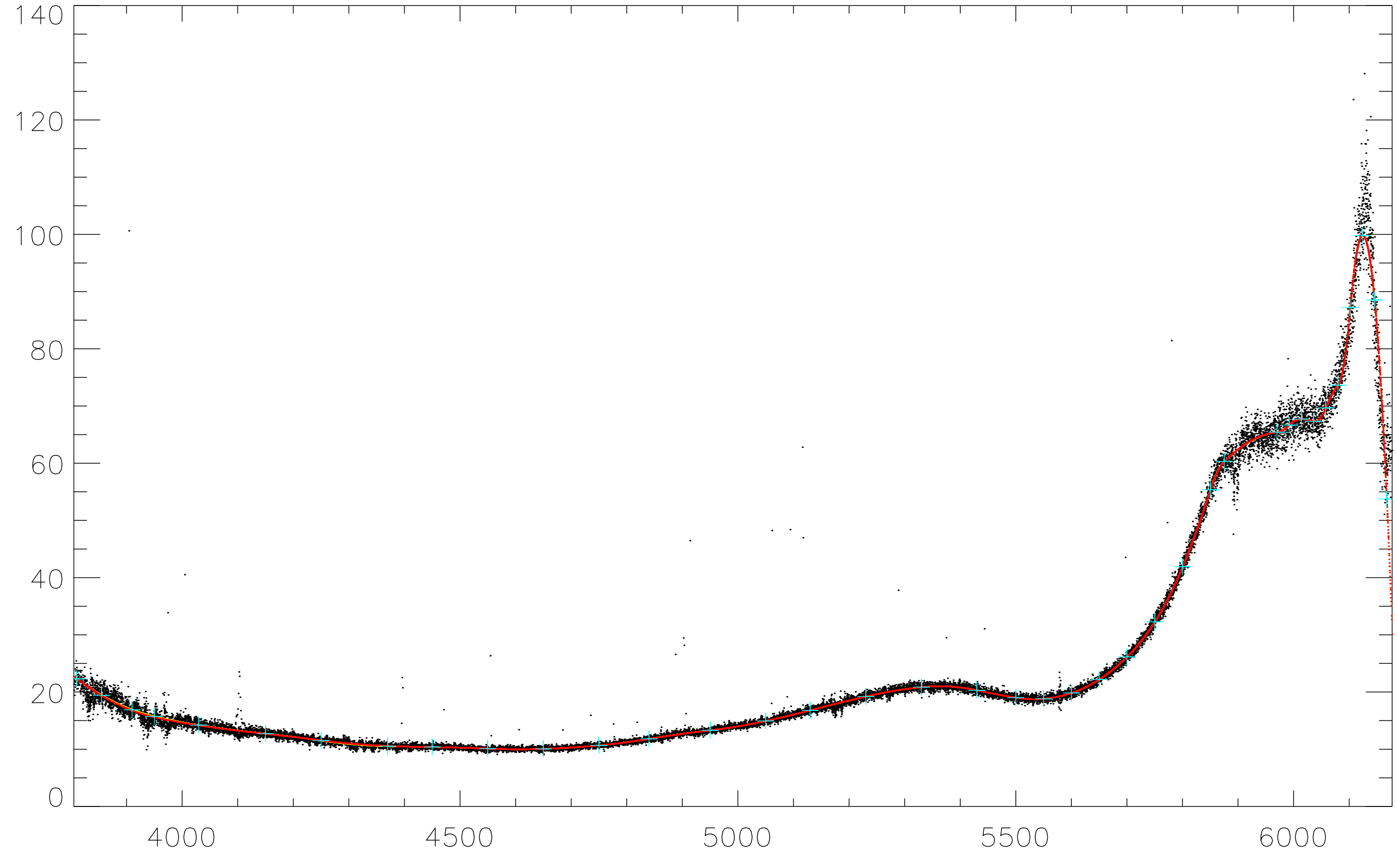


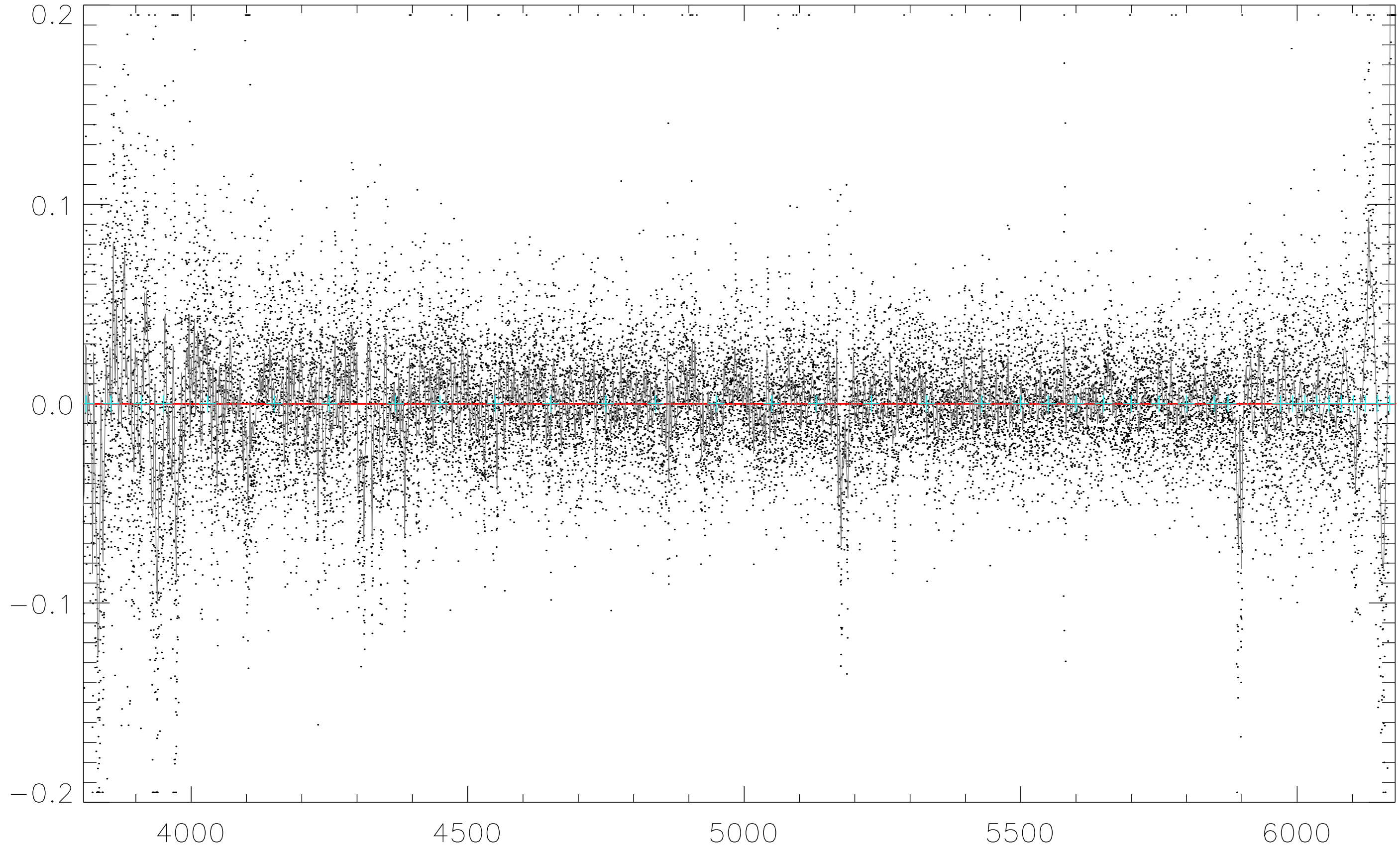



100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

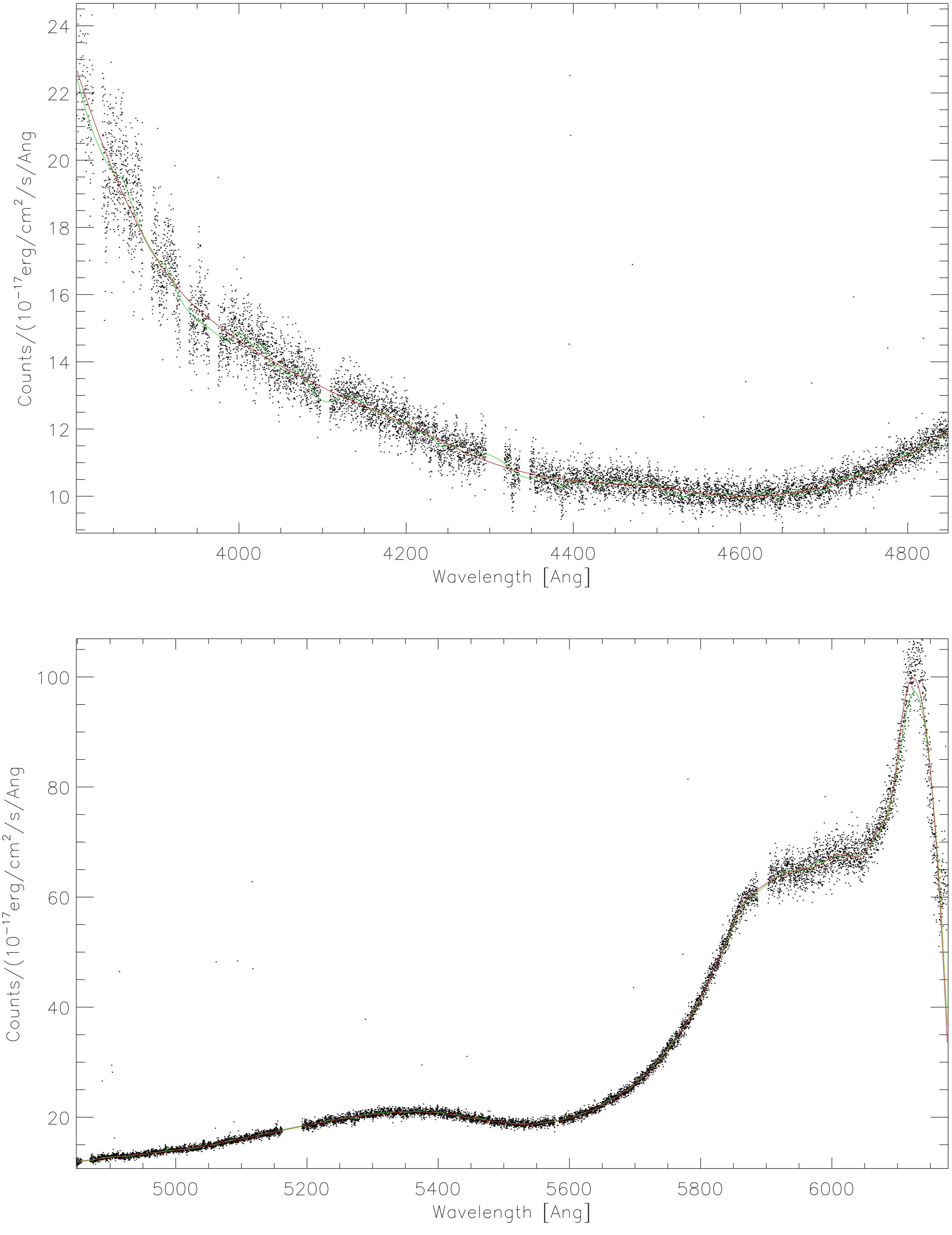

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

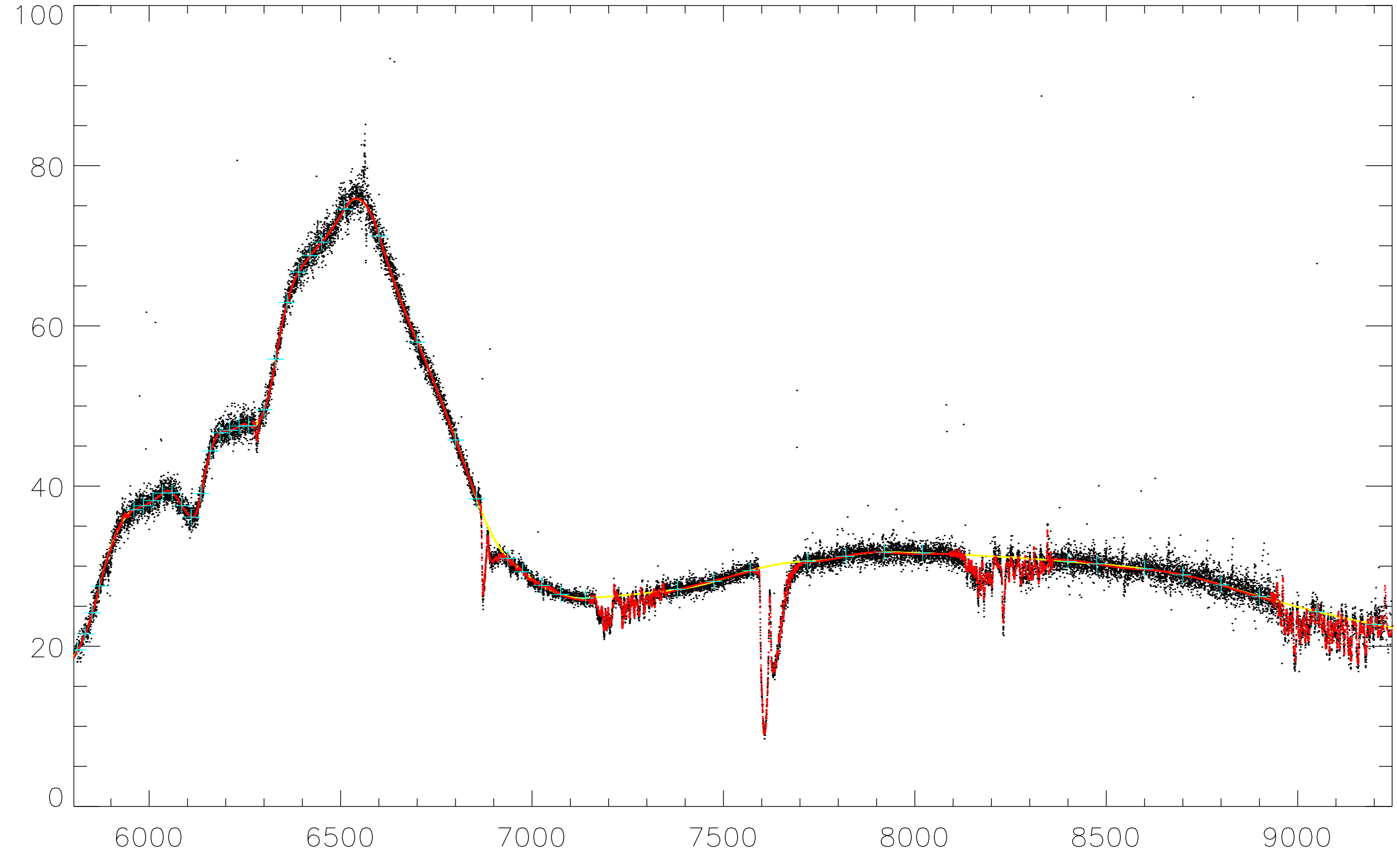

PLATE=2671 MJD=54141 Spectro-Photo Calib for r2-00042843
Counts/(10^{-17}erg/cm^2/s/Ang
20
30
40
50
60
70
80
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
10
15
20
25
30
35
7500
8000
8500
9000
Wavelength [Ang]

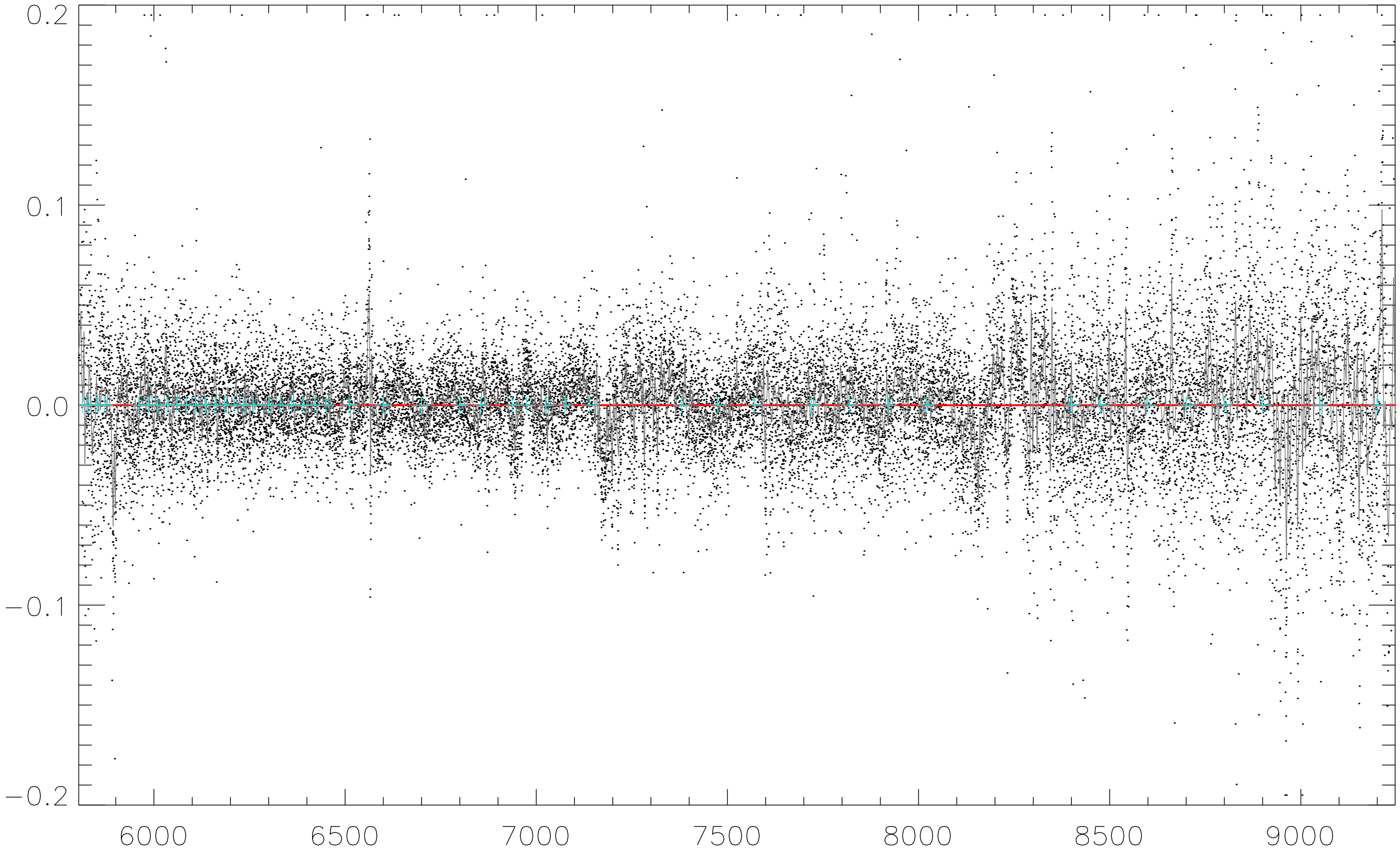

140
120
100
80
60
40
20
0
4000
4500
5000
5500
6000

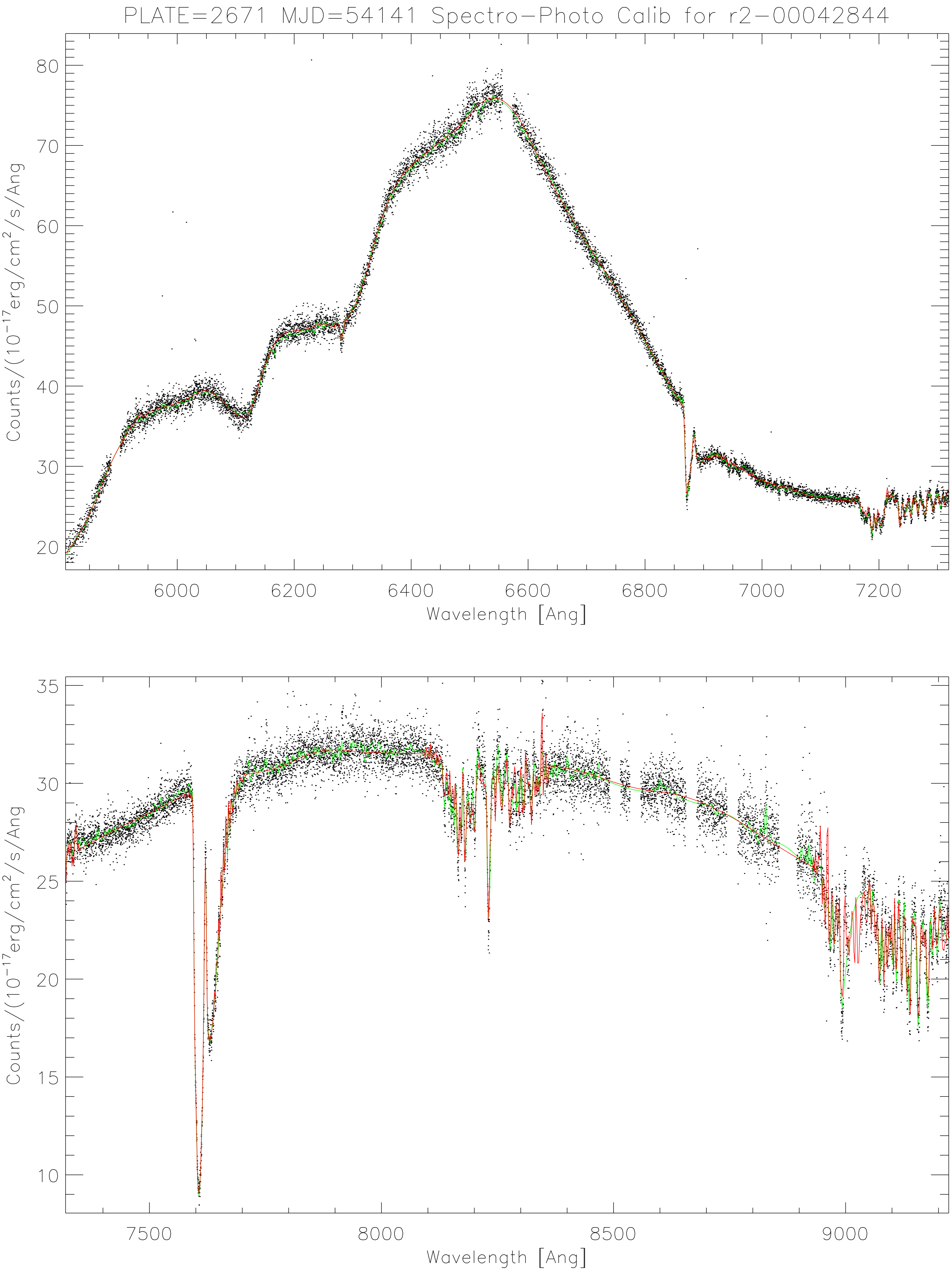

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=2671 MJD=54141 Spectro−Photo Calib for b2−00042844

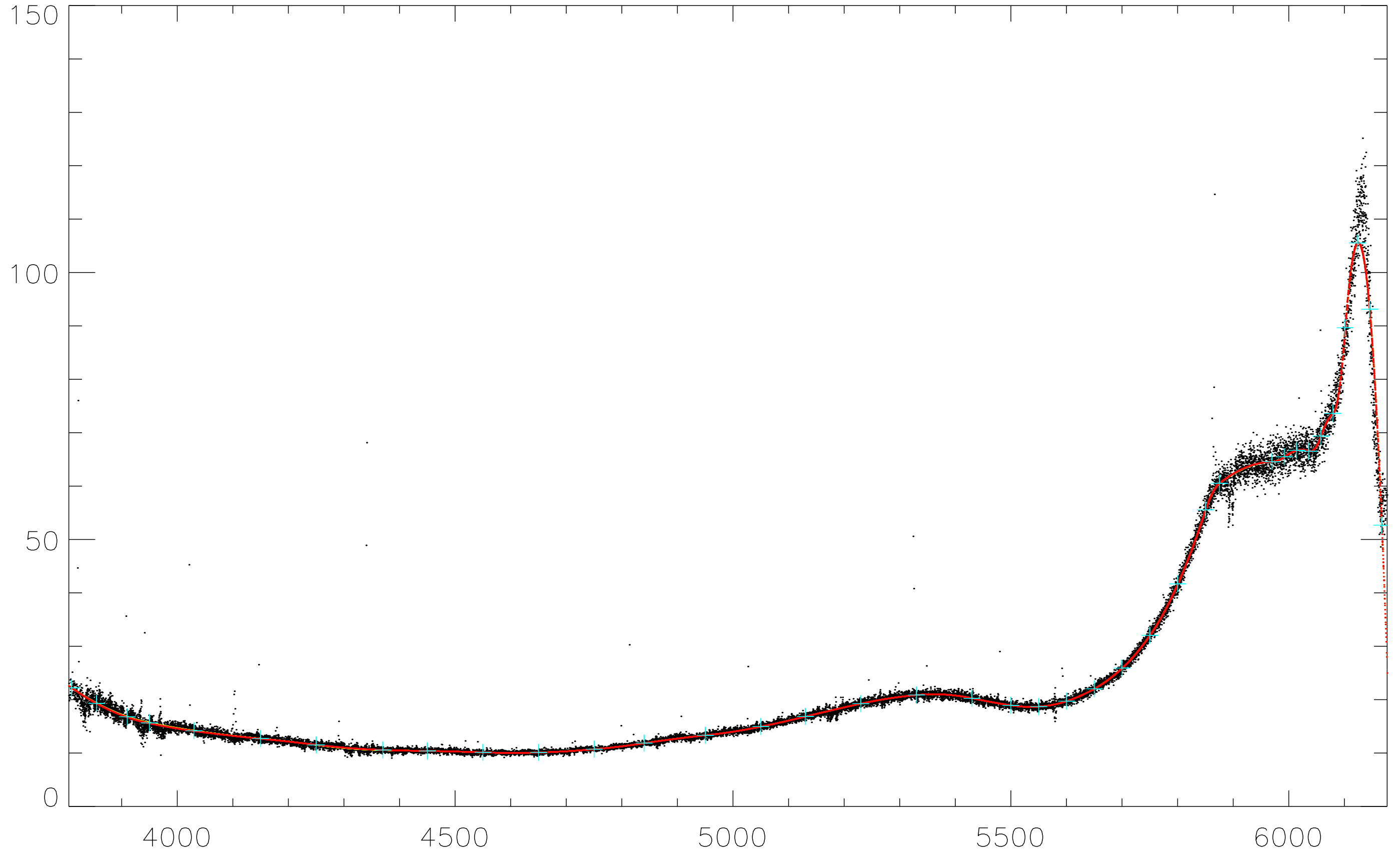


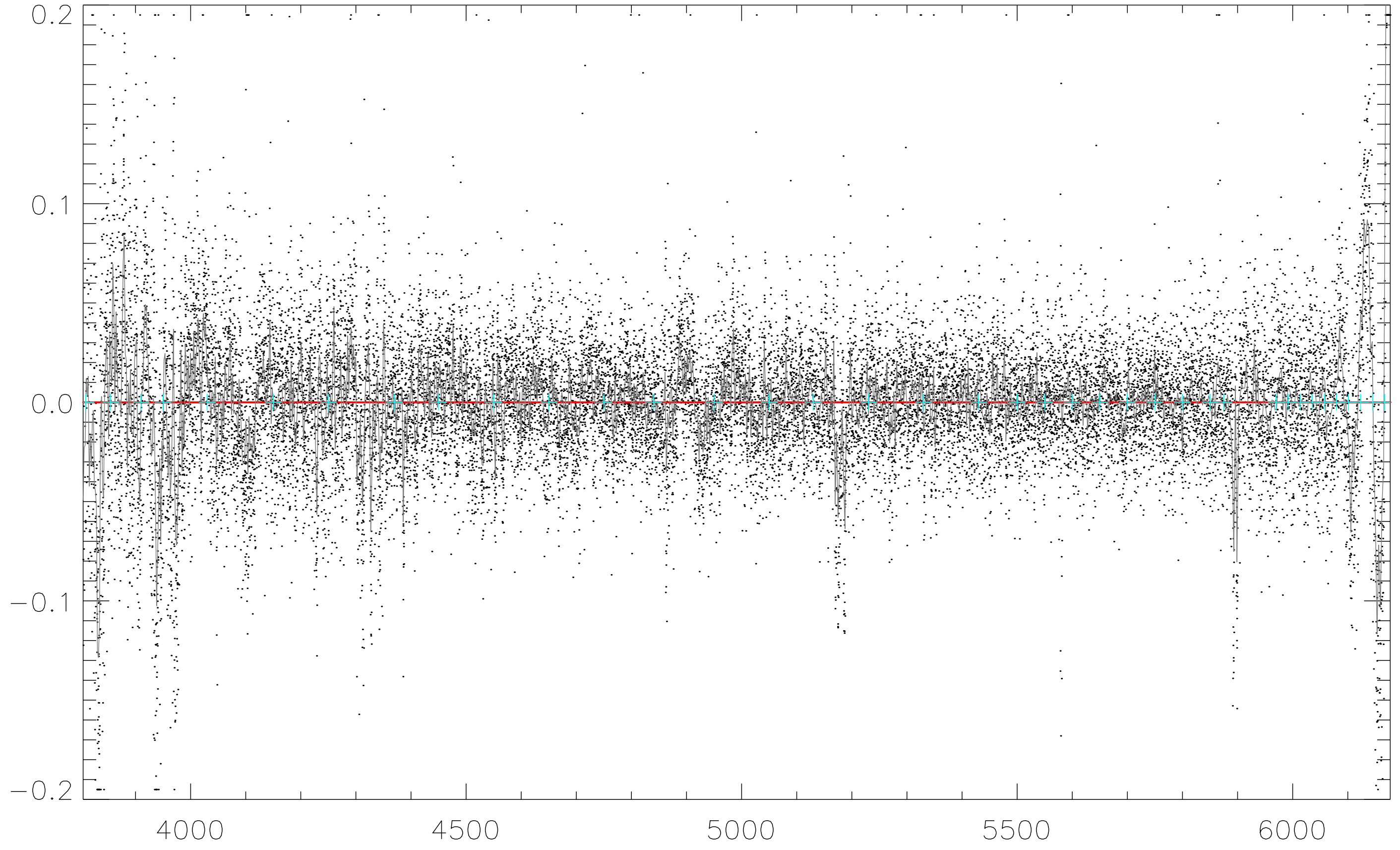

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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

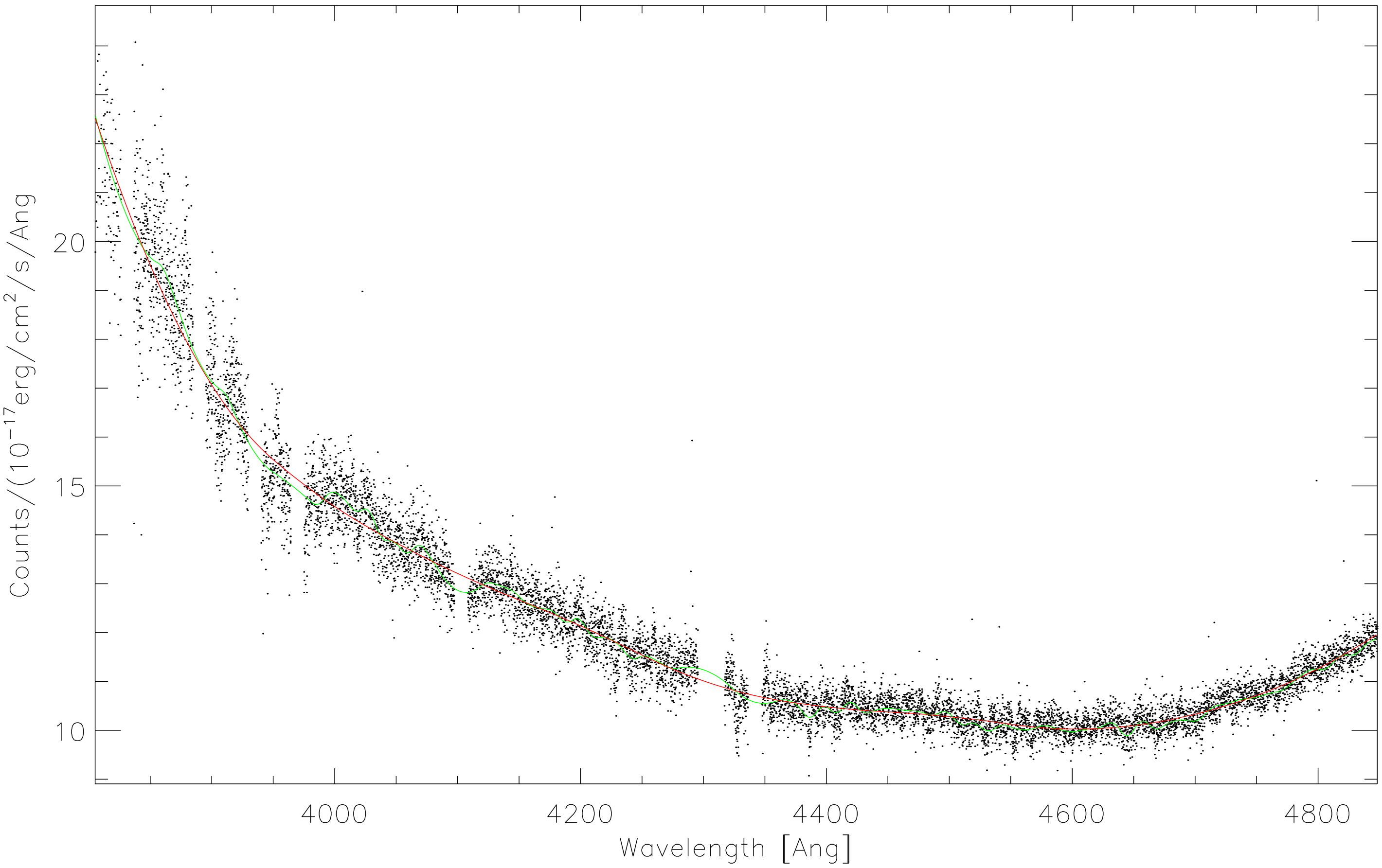


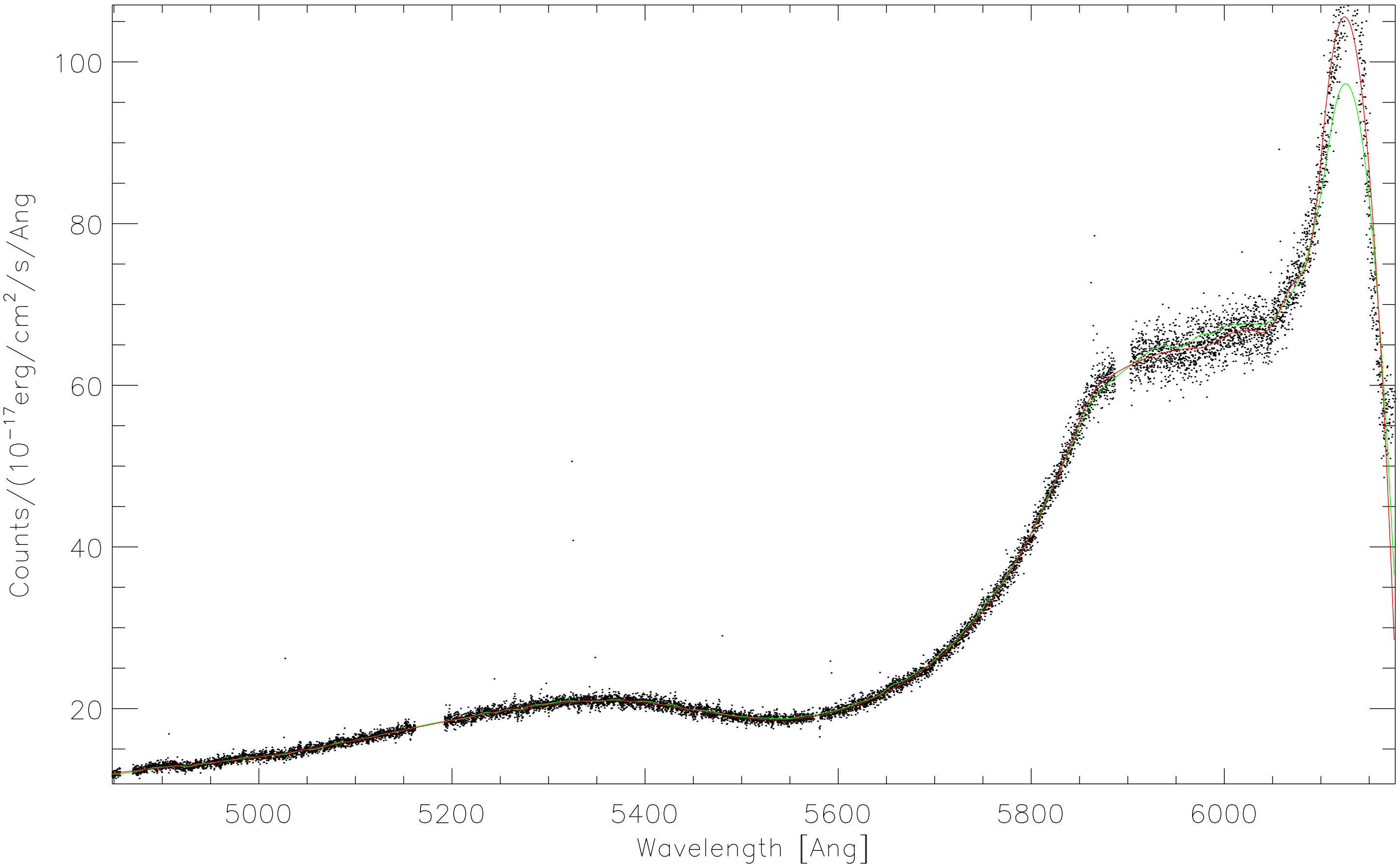
PLATE=2671 MJD=54141 Spectro−Photo Calib for r2−00042844

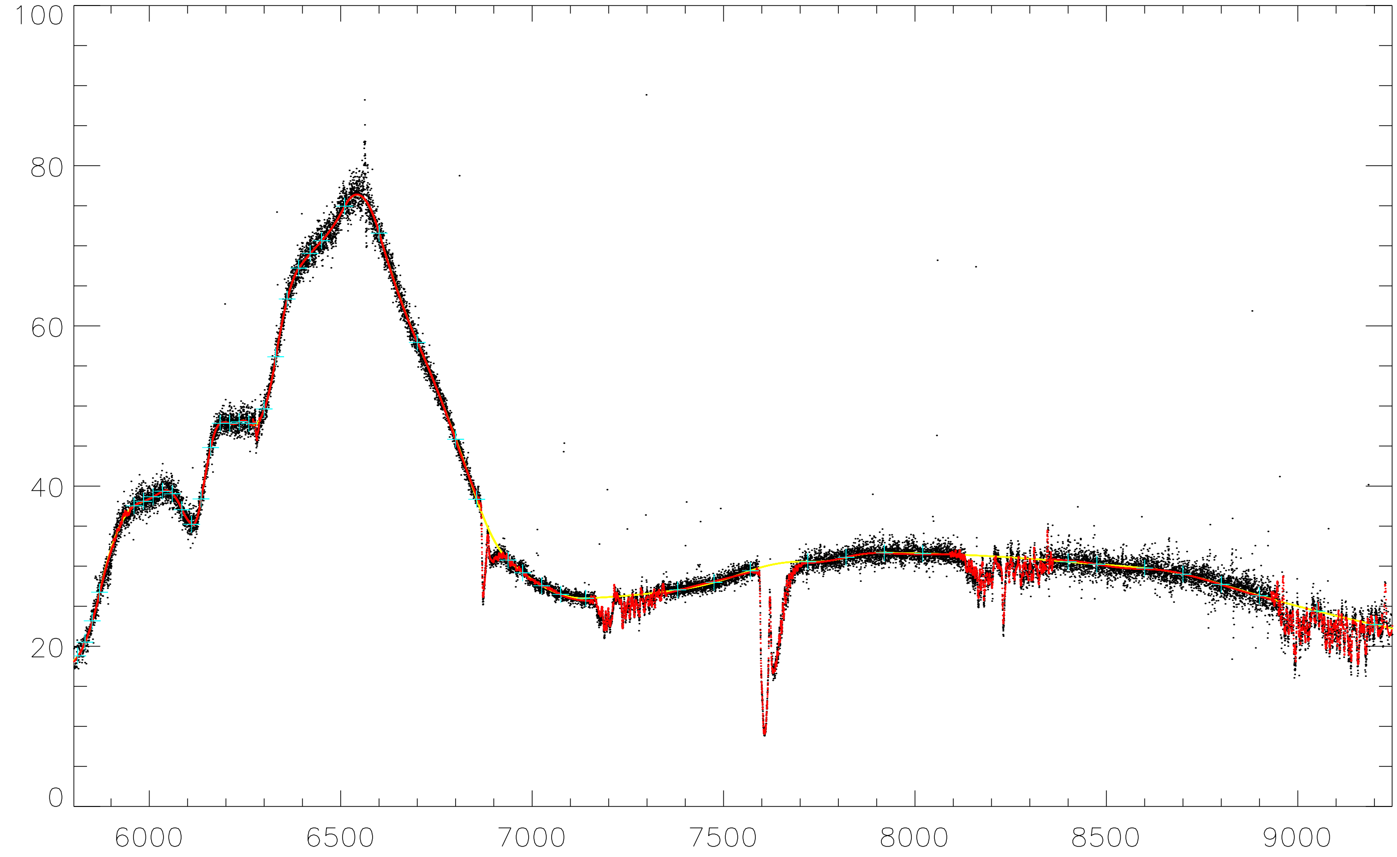

150
100
50
0
4000
4500
5000
5500
6000

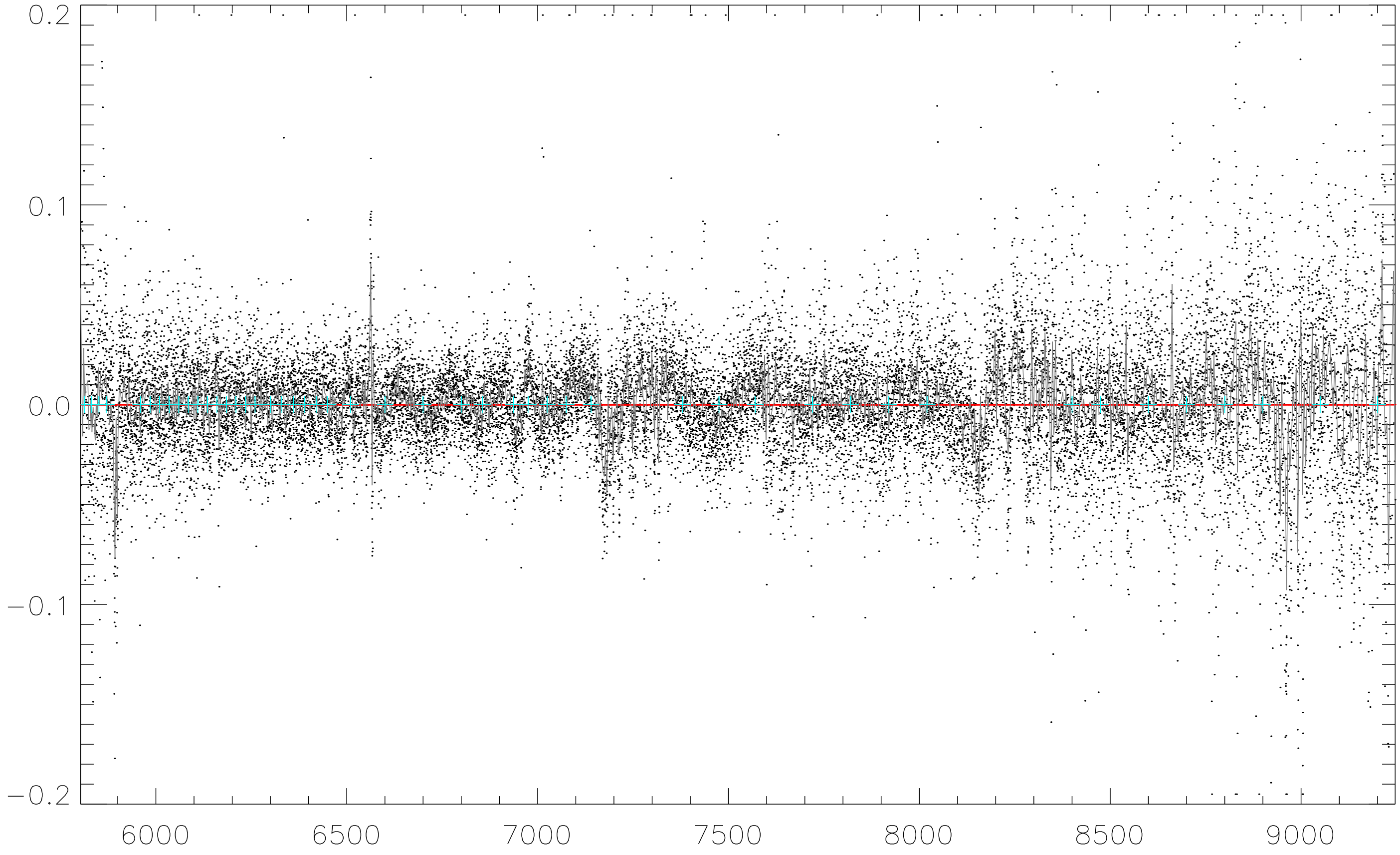

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=2671 MJD=54141 Spectro-Photo Calib for b2-00042845

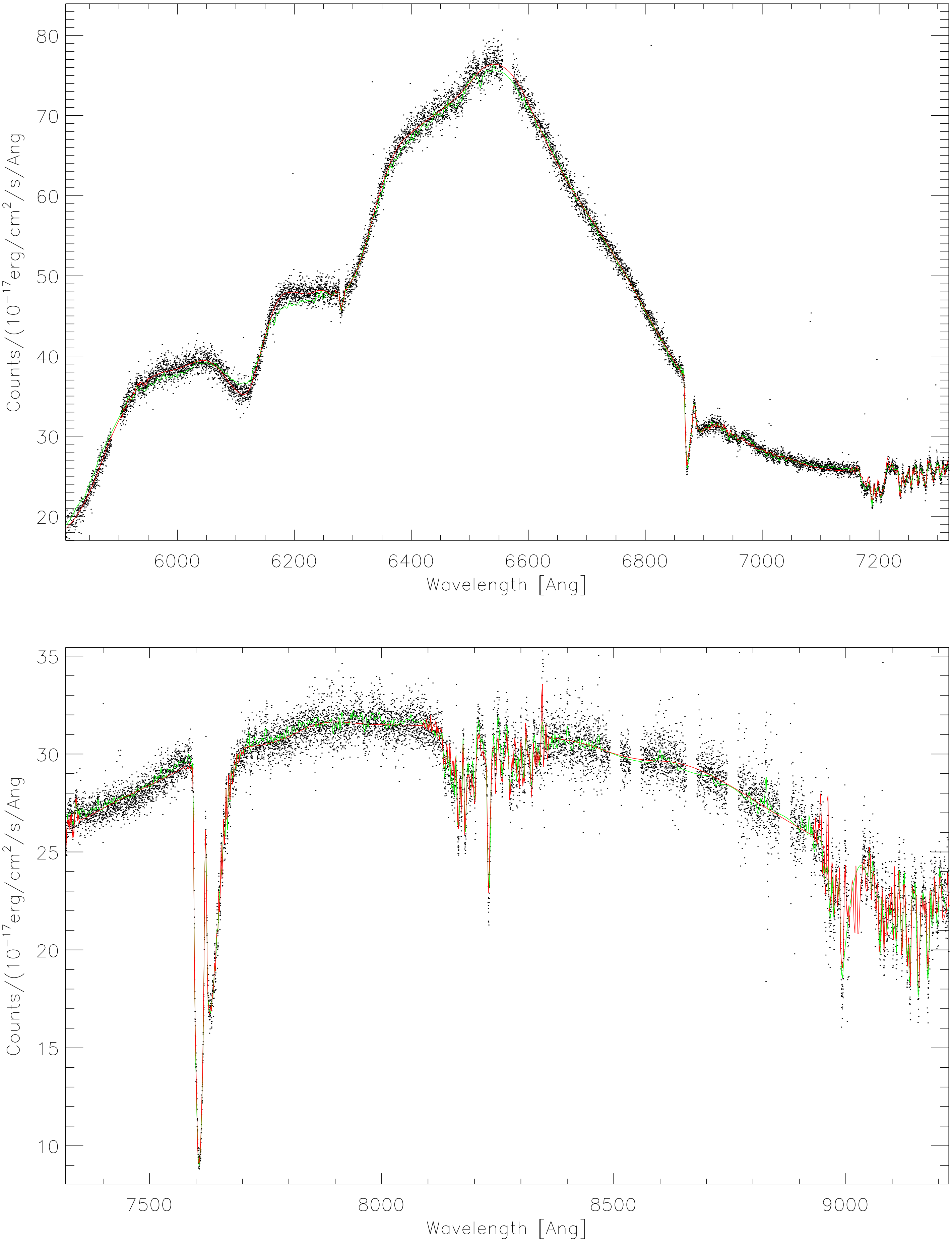


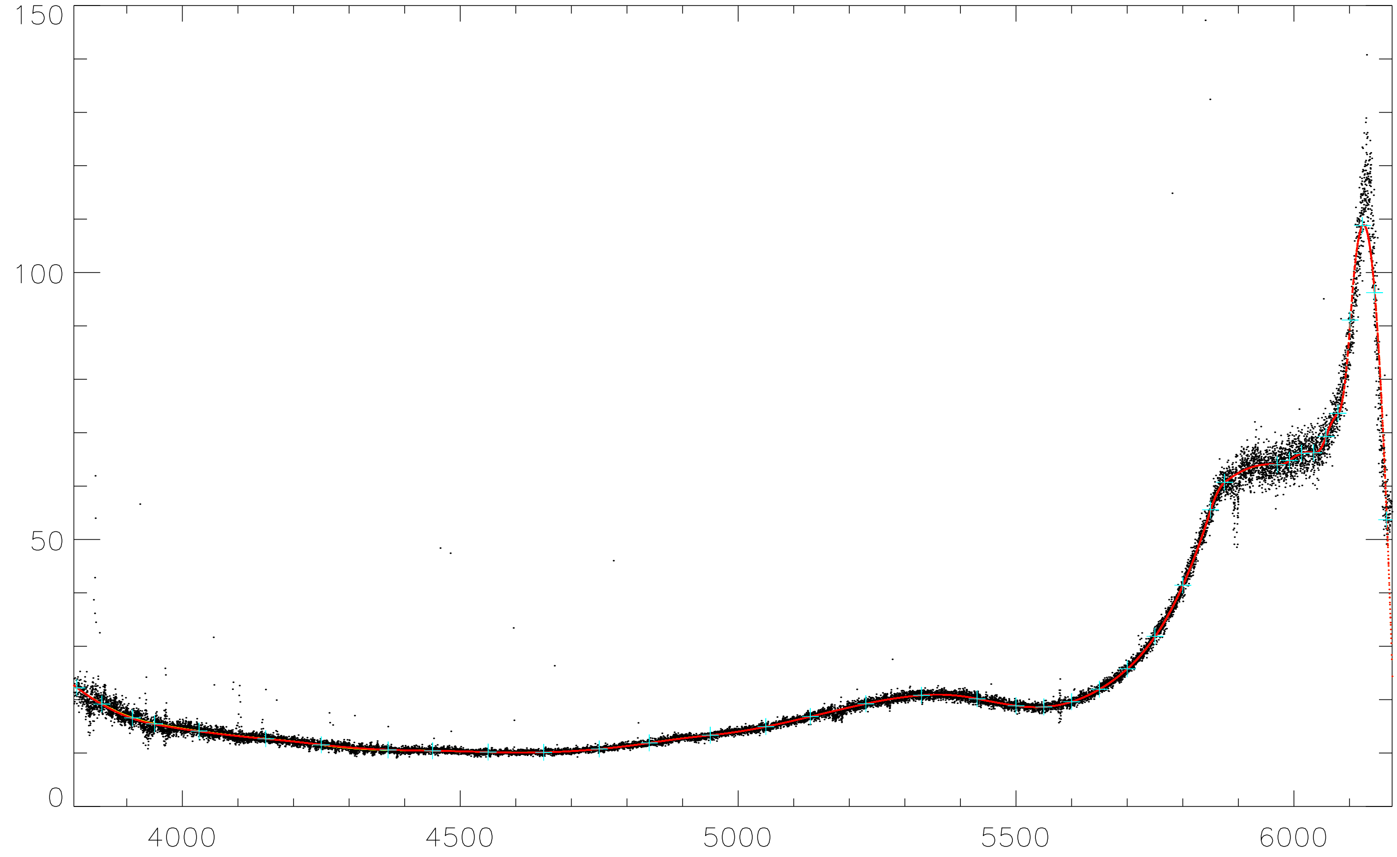


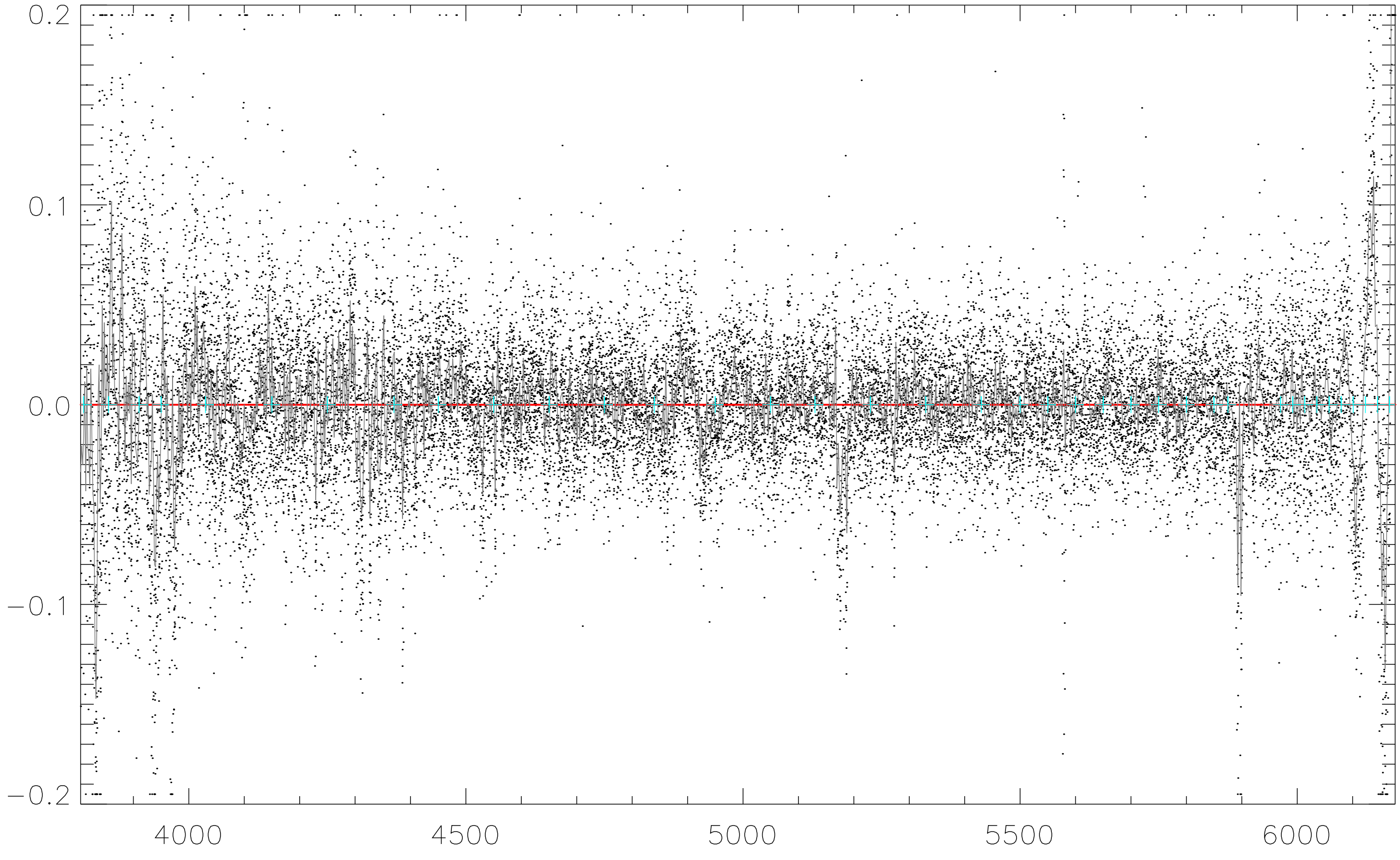

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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

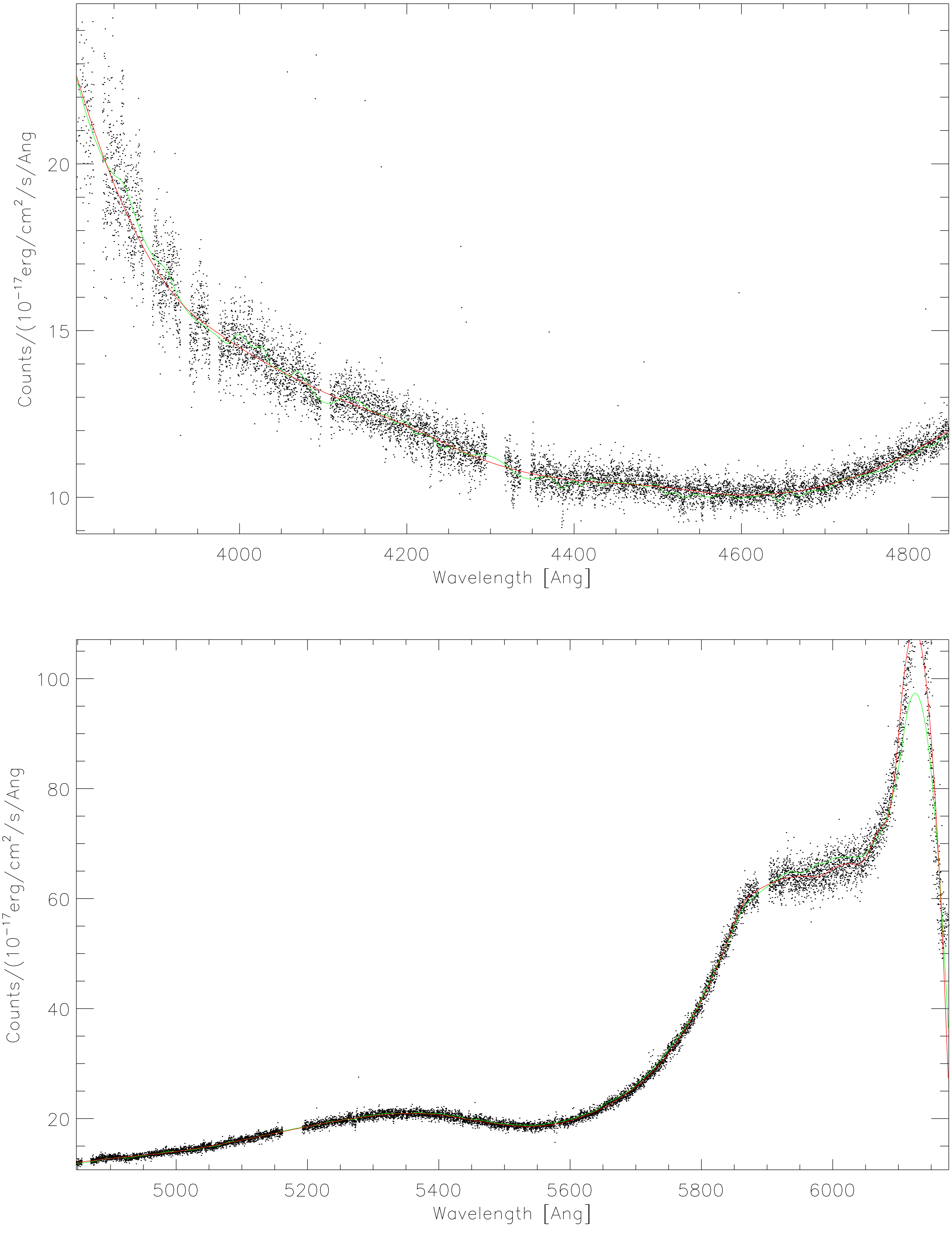
PLATE=2671 MJD=54141 Spectro−Photo Calib for r2−00042845

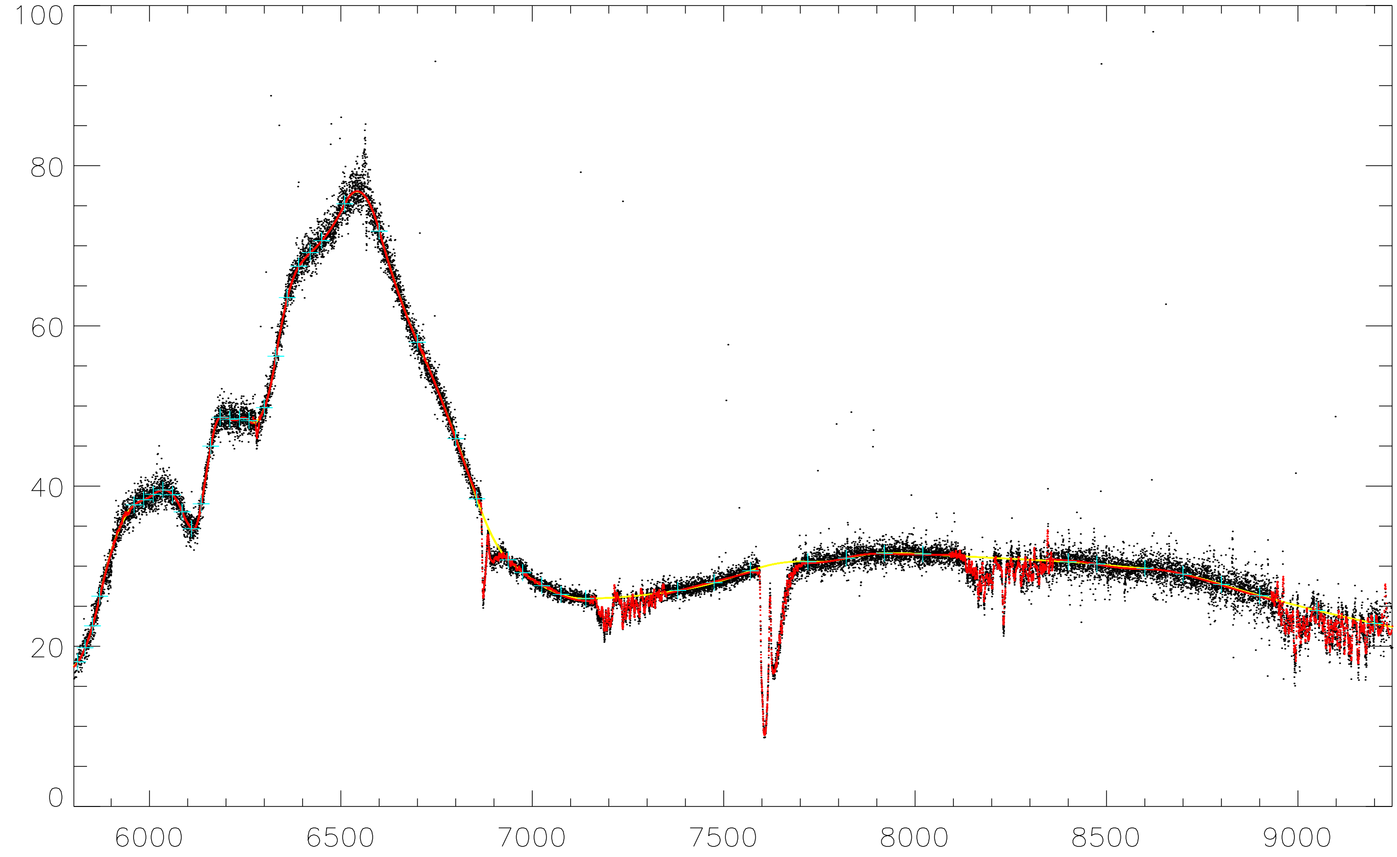


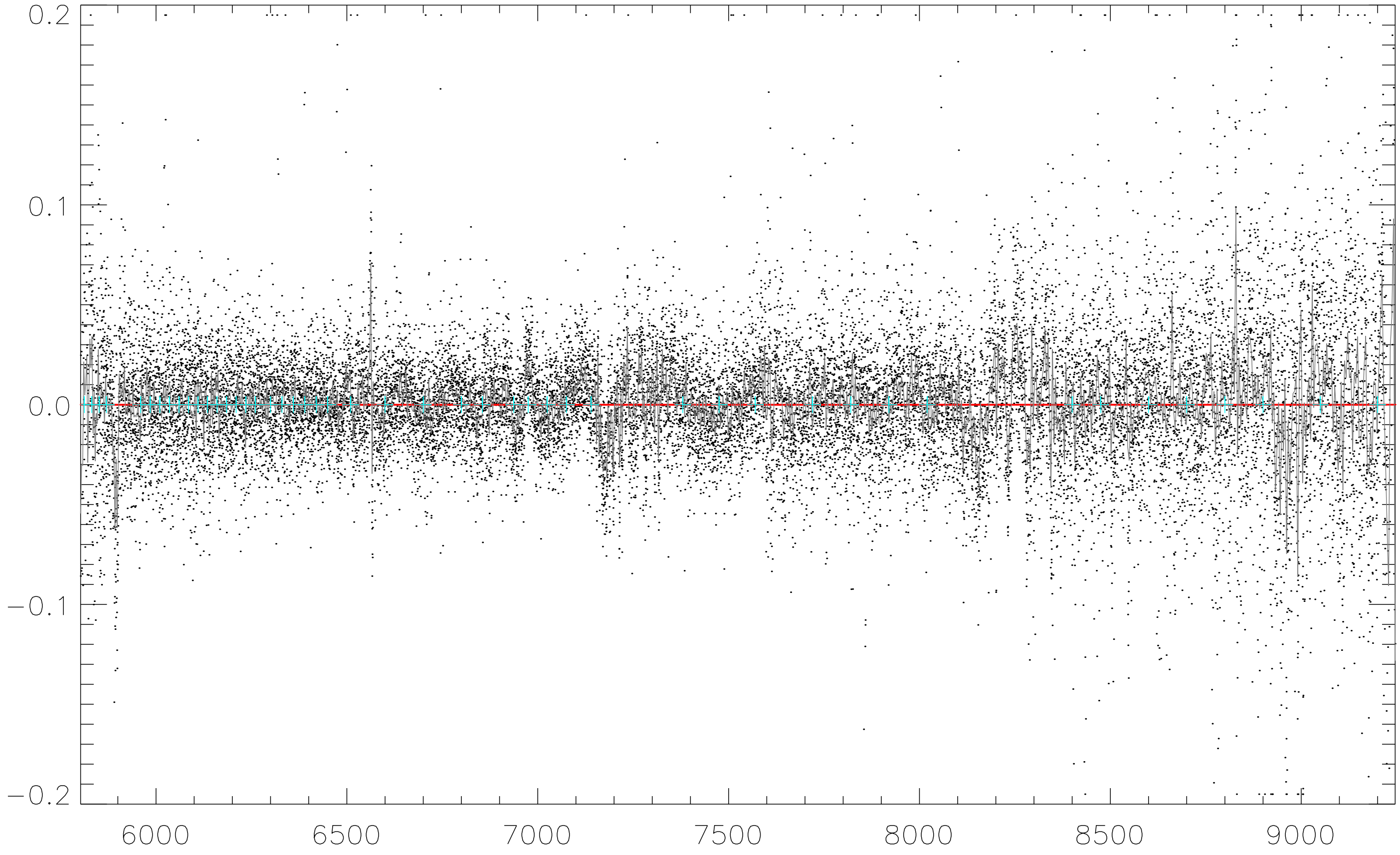

150
100
50
0
4000
4500
5000
5500
6000

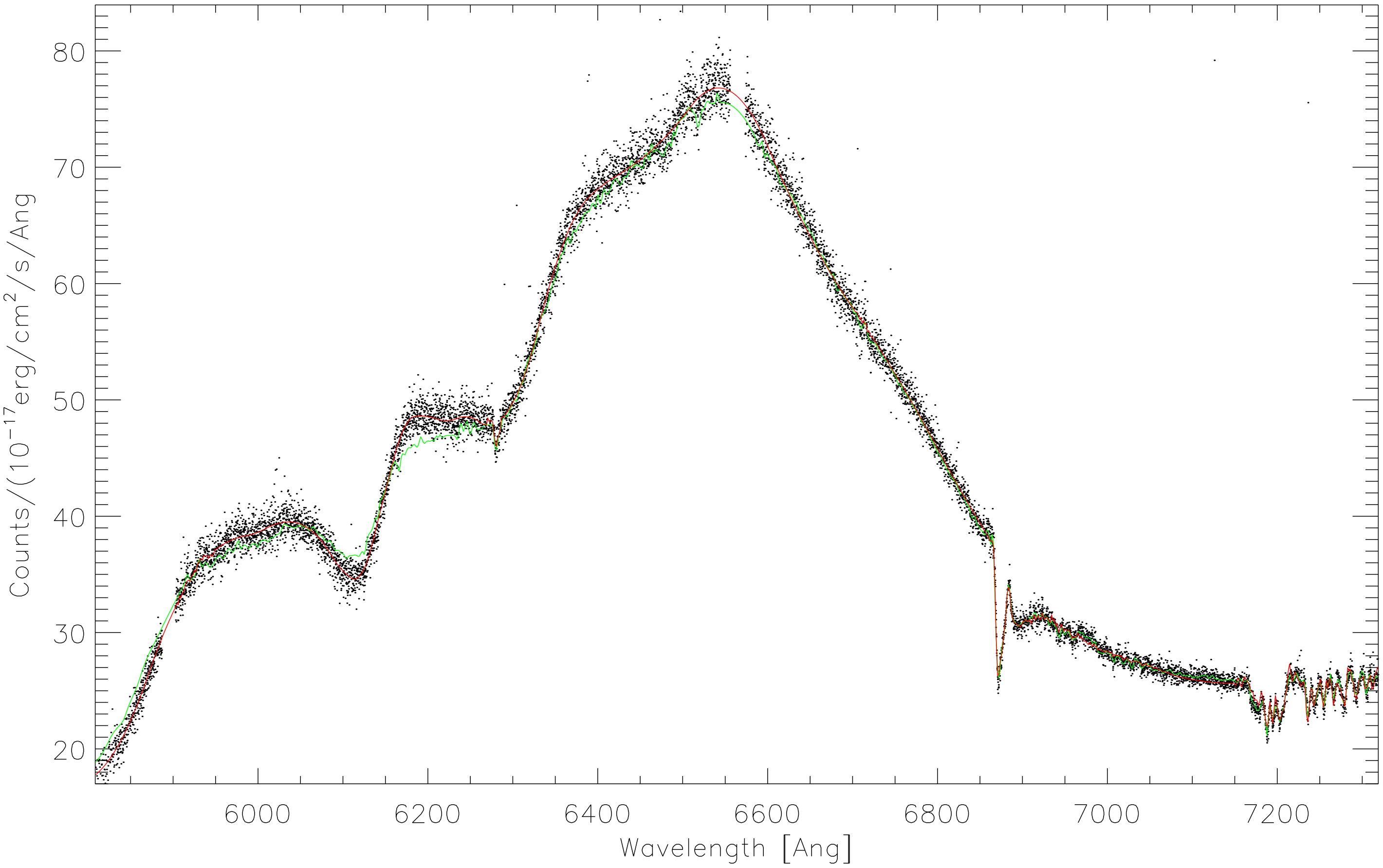
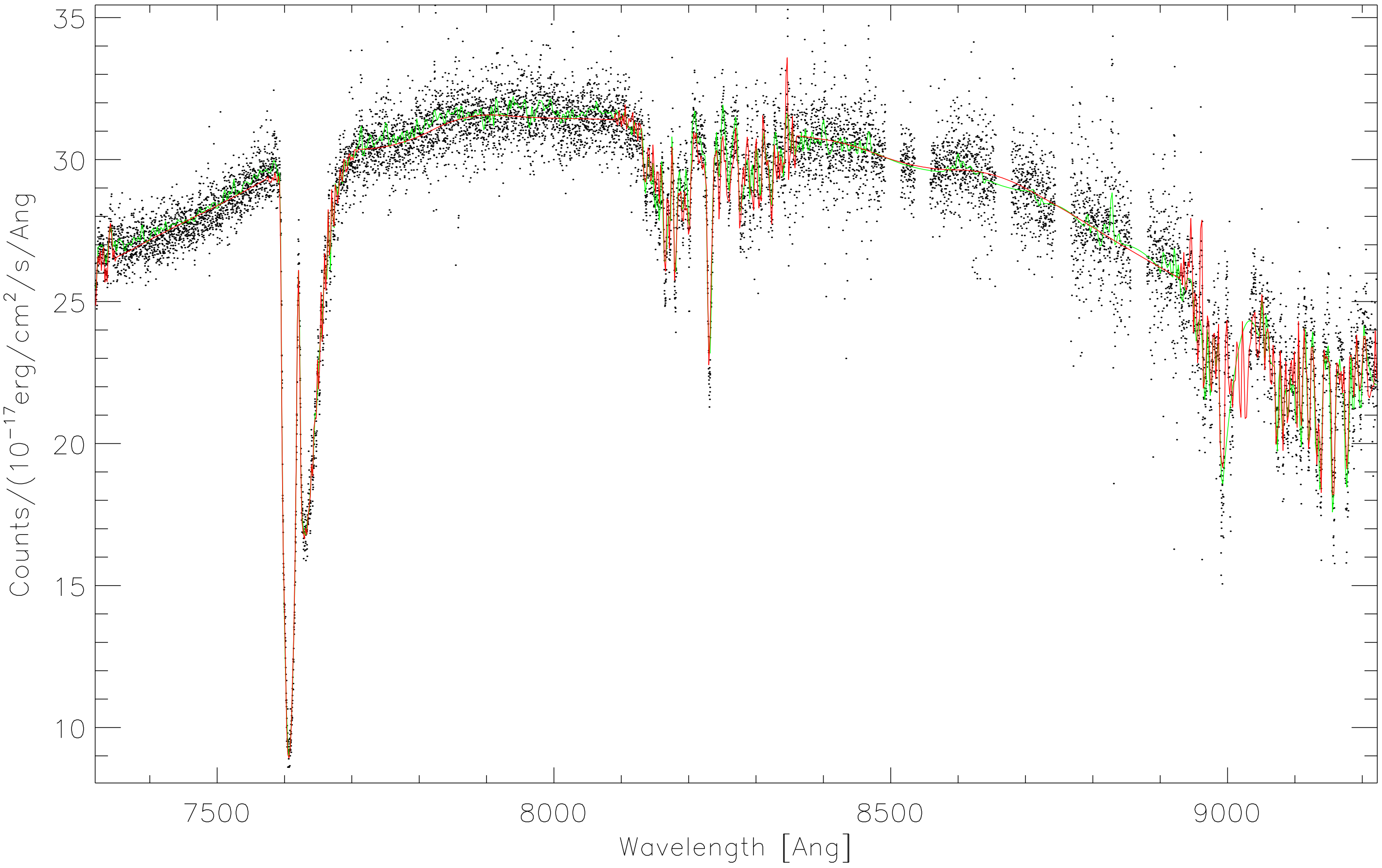

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=2671 MJD=54141 Spectro−Photo Calib for b2−00042846




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=2671 MJD=54141 Spectro−Photo Calib for r2−00042846