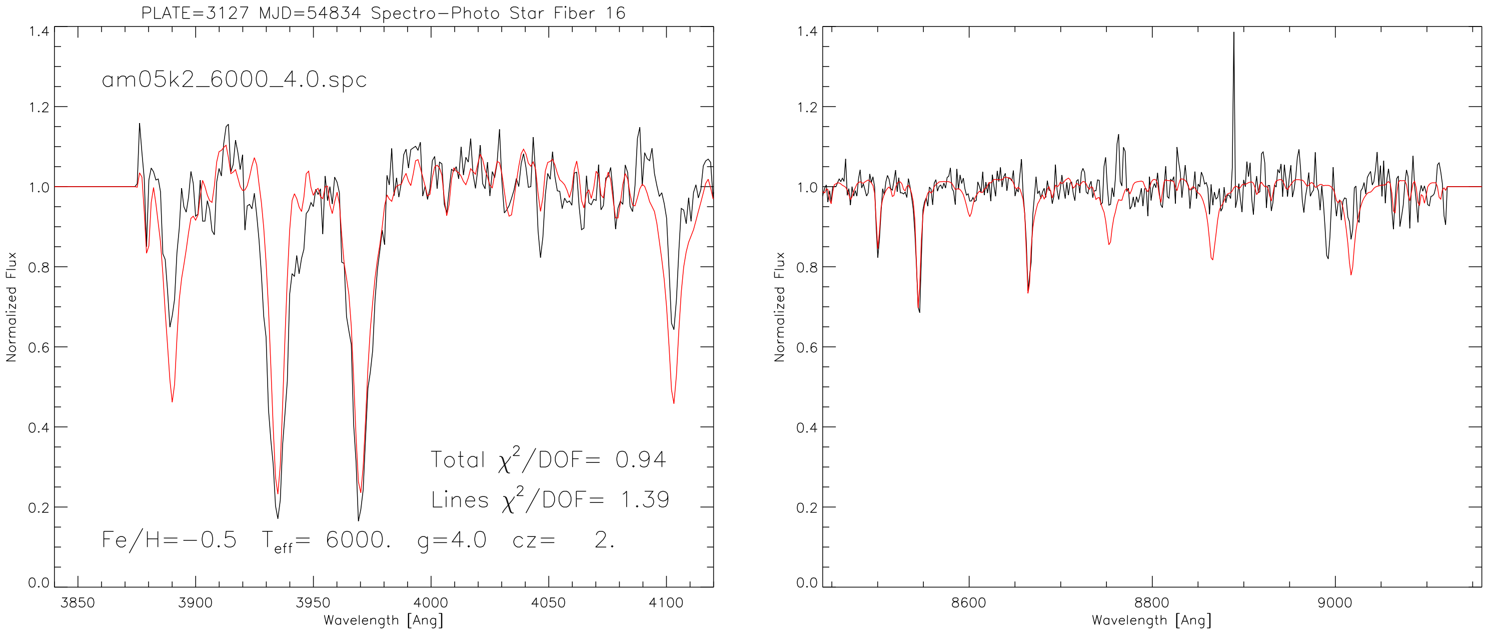
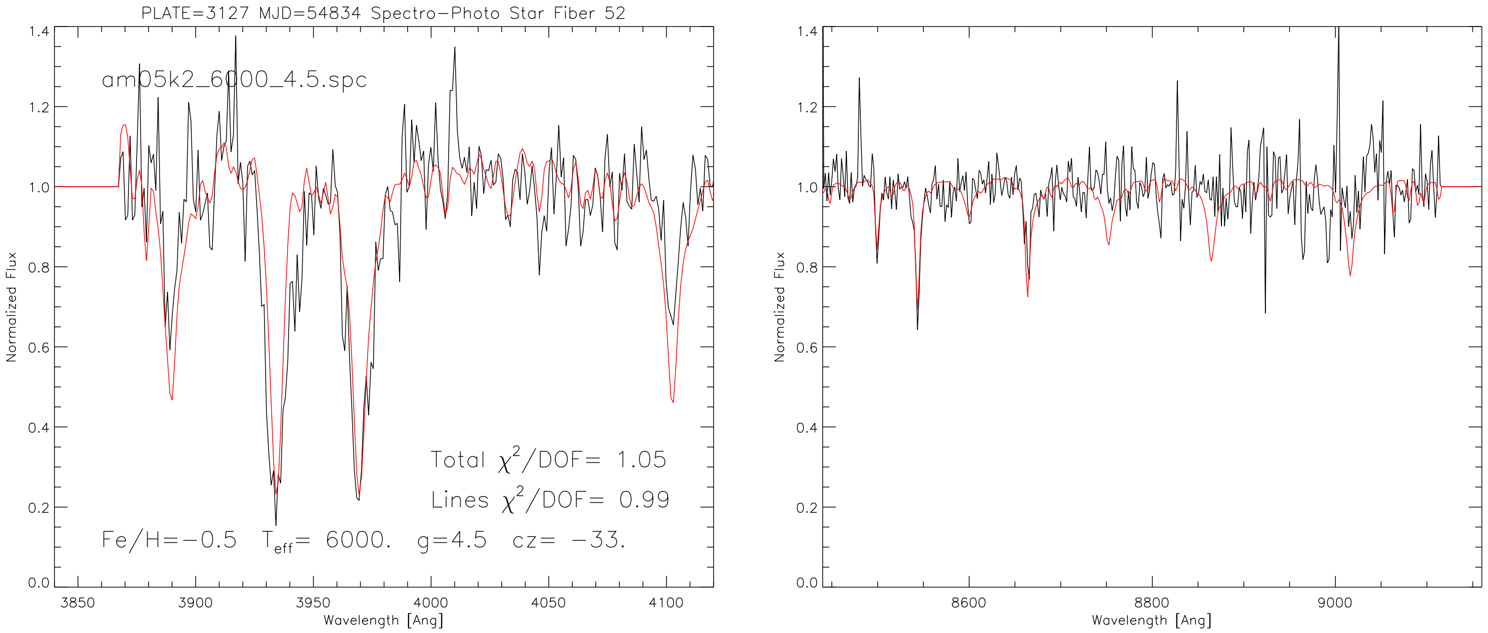
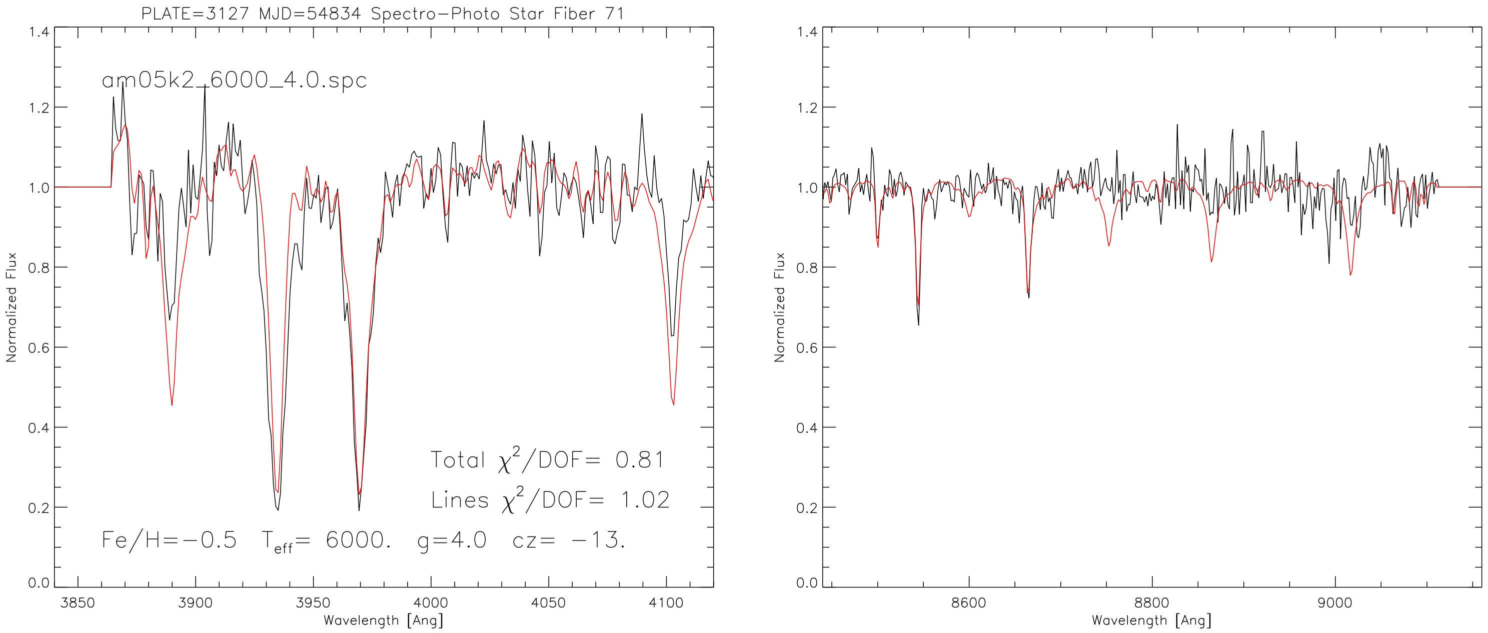
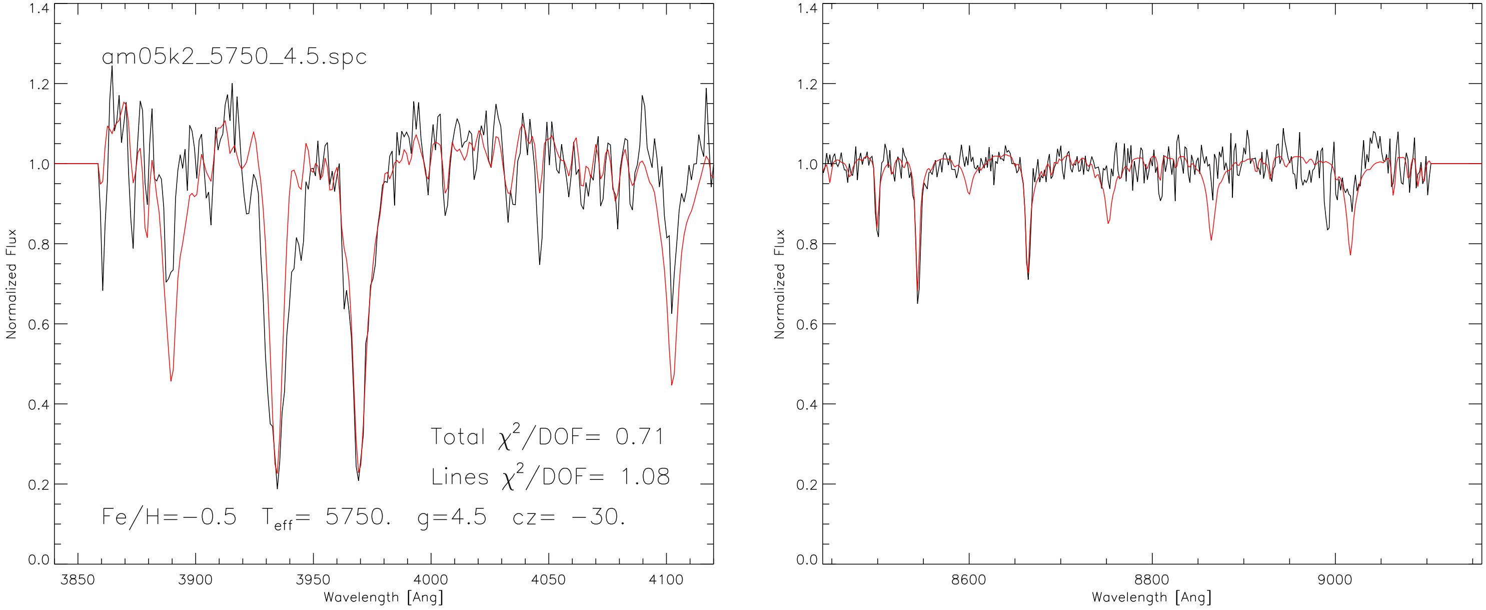

PLATE=3127 MJD=54834 Spectro-Photo Star Fiber 16
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 1.39
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= 2.
Normalized Flux
Wavelength [Ang]
0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4
3850 3900 3950 4000 4050 4100
8600 8800 9000

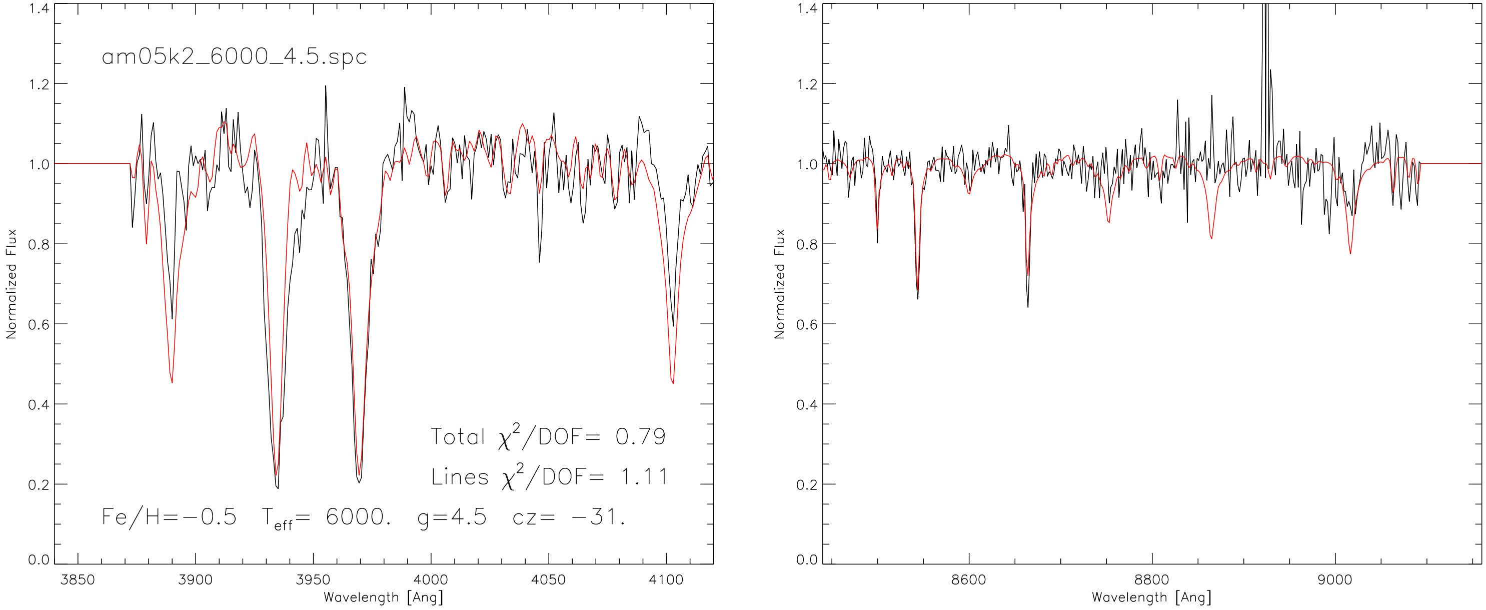

PLATE=3127 MJD=54834 Spectro-Photo Star Fiber 52
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 0.99
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −33.
Normalized Flux
Wavelength [Ang]
0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4
3850 3900 3950 4000 4050 4100
8600 8800 9000


PLATE=3127 MJD=54834 Spectro-Photo Star Fiber 71
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.81
Lines χ^2/DOF= 1.02
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −13.
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

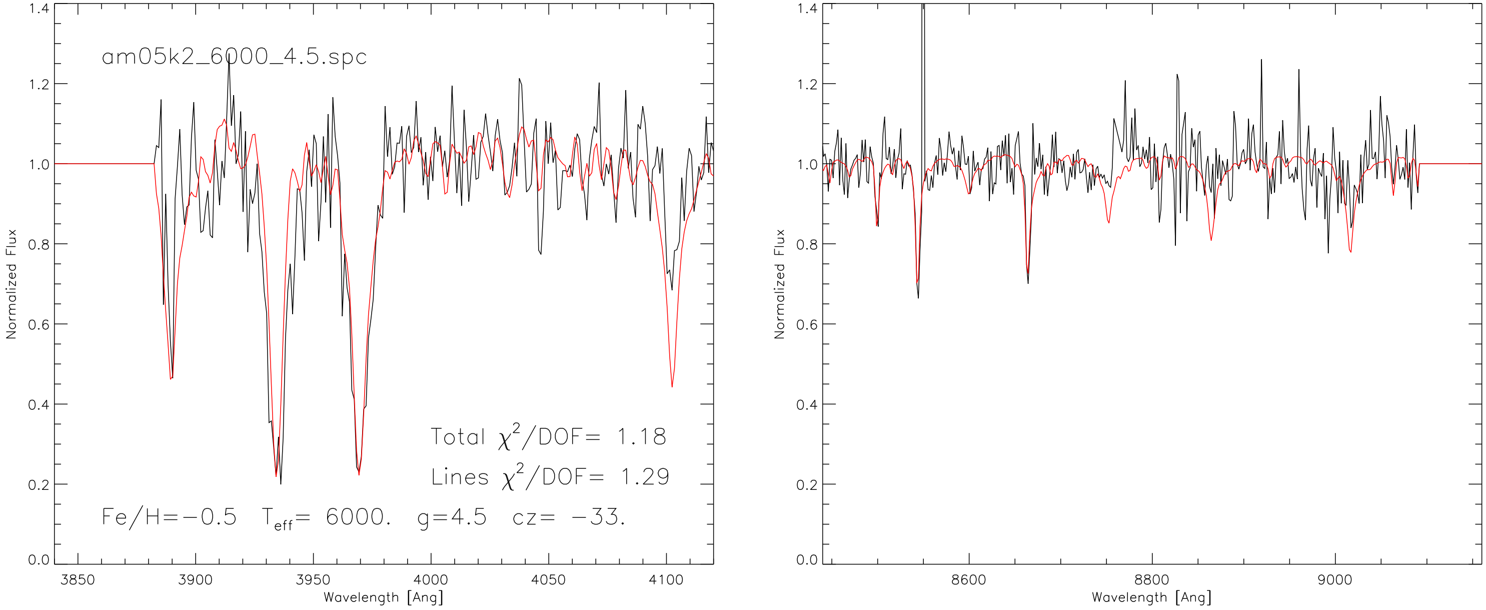
PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 131

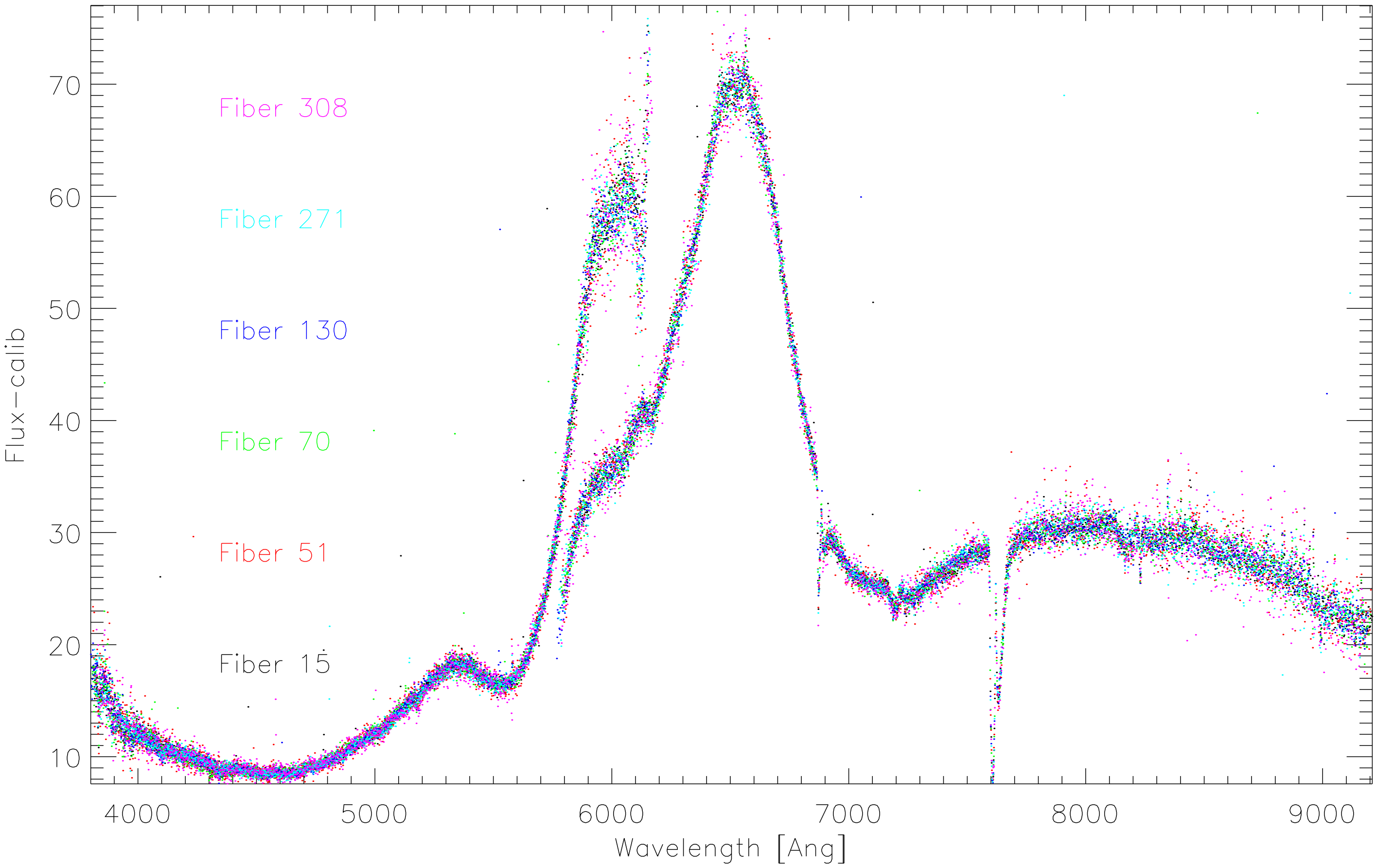


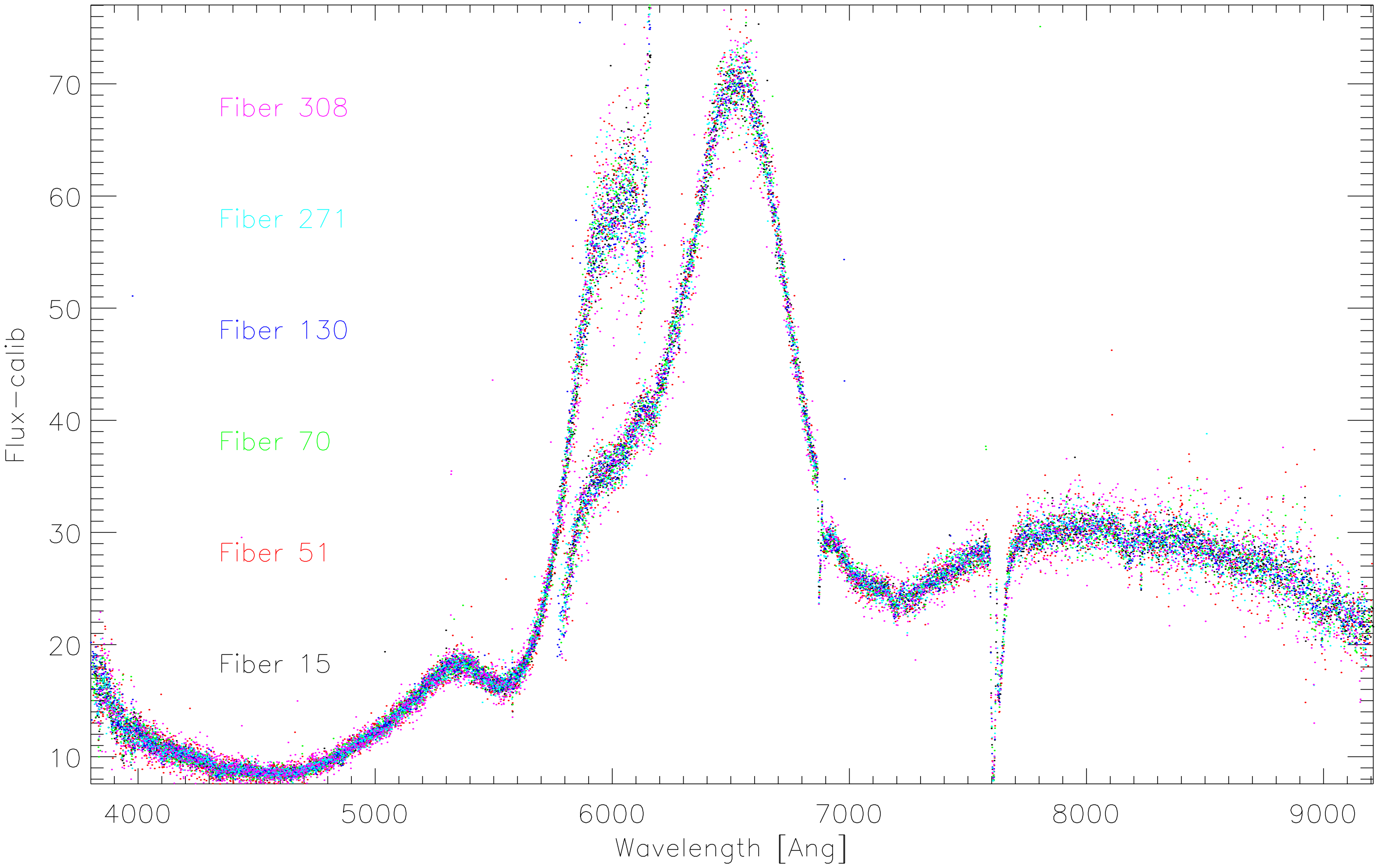
PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 272

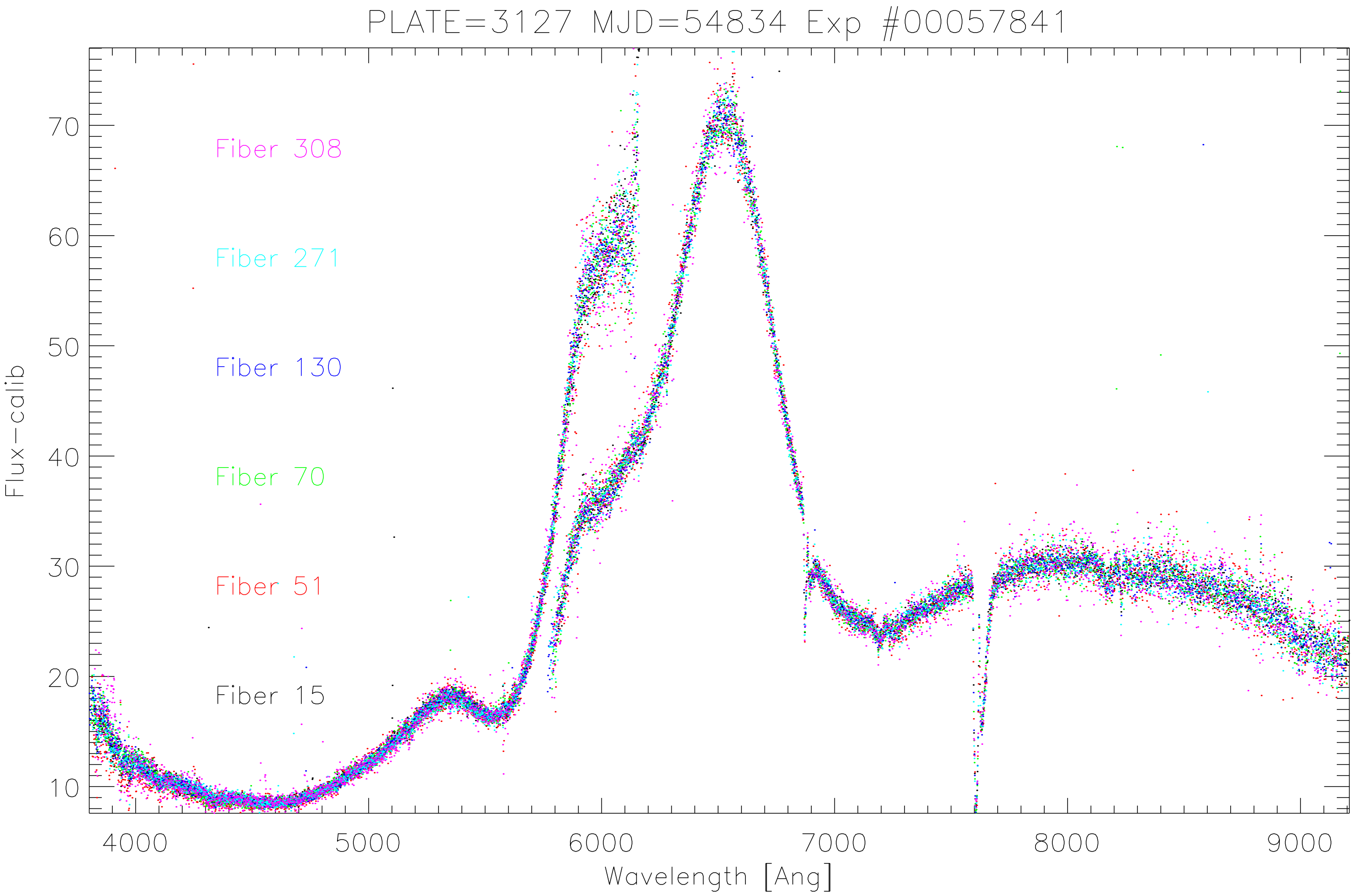


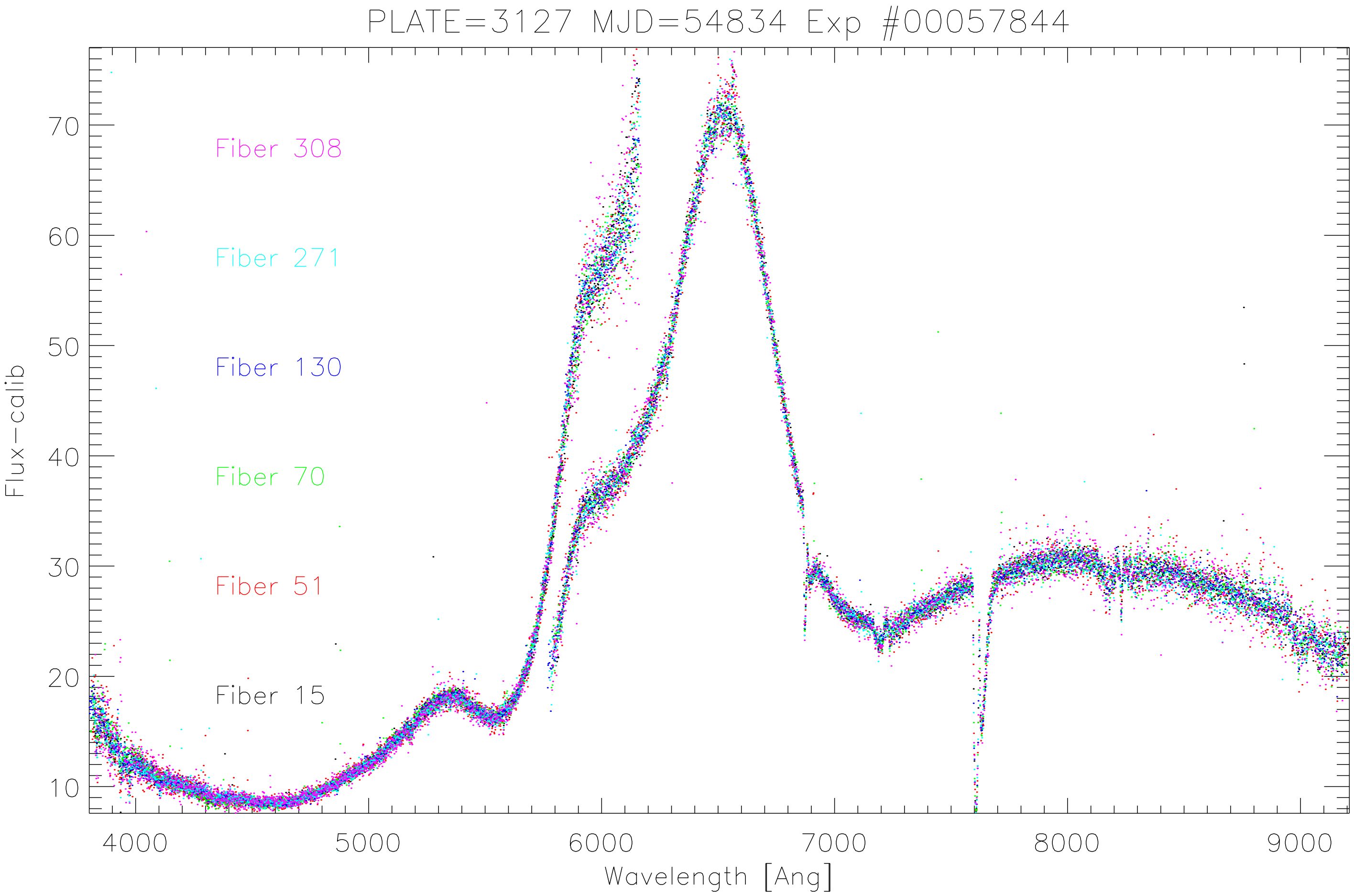
PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 309

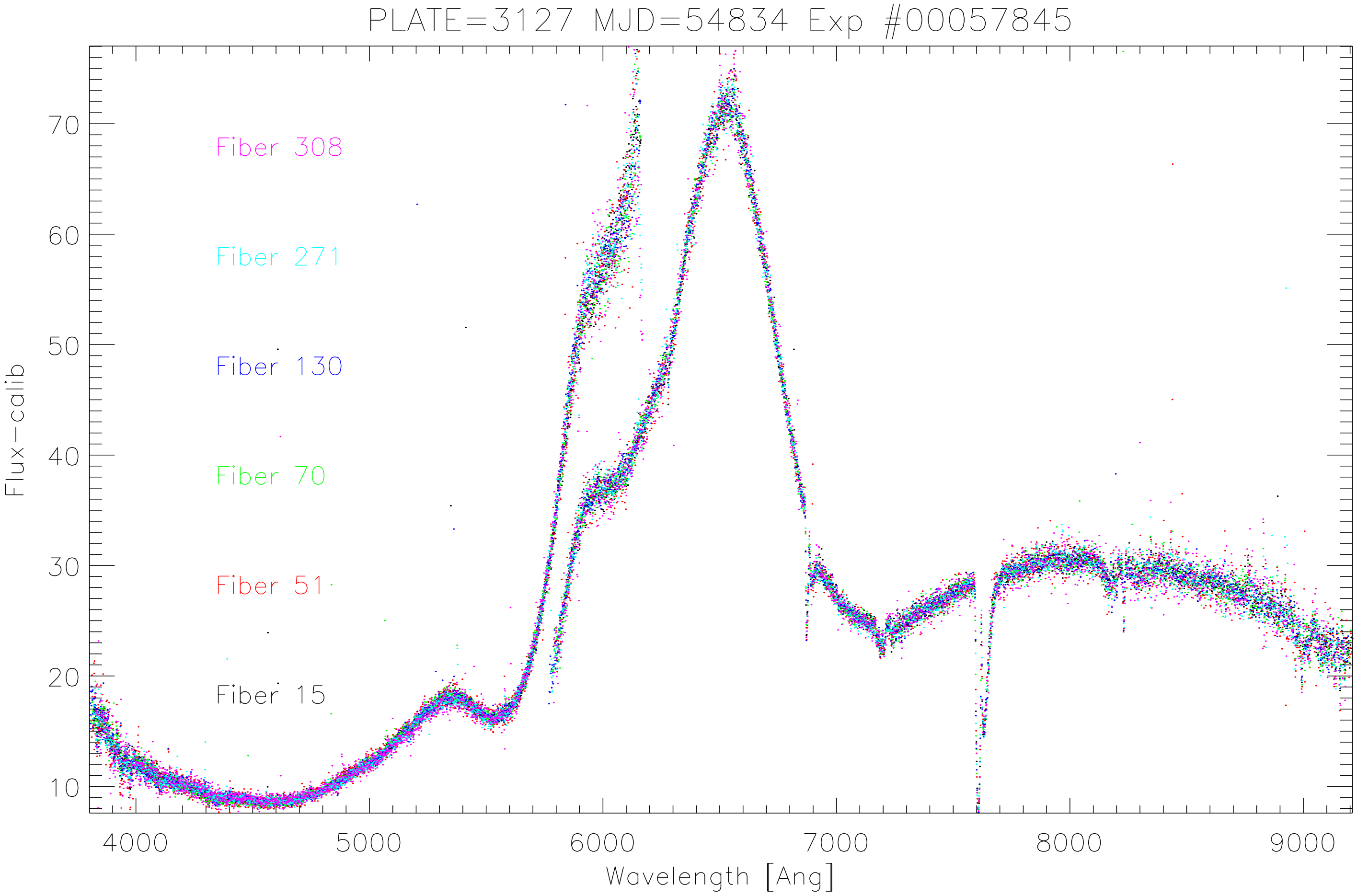


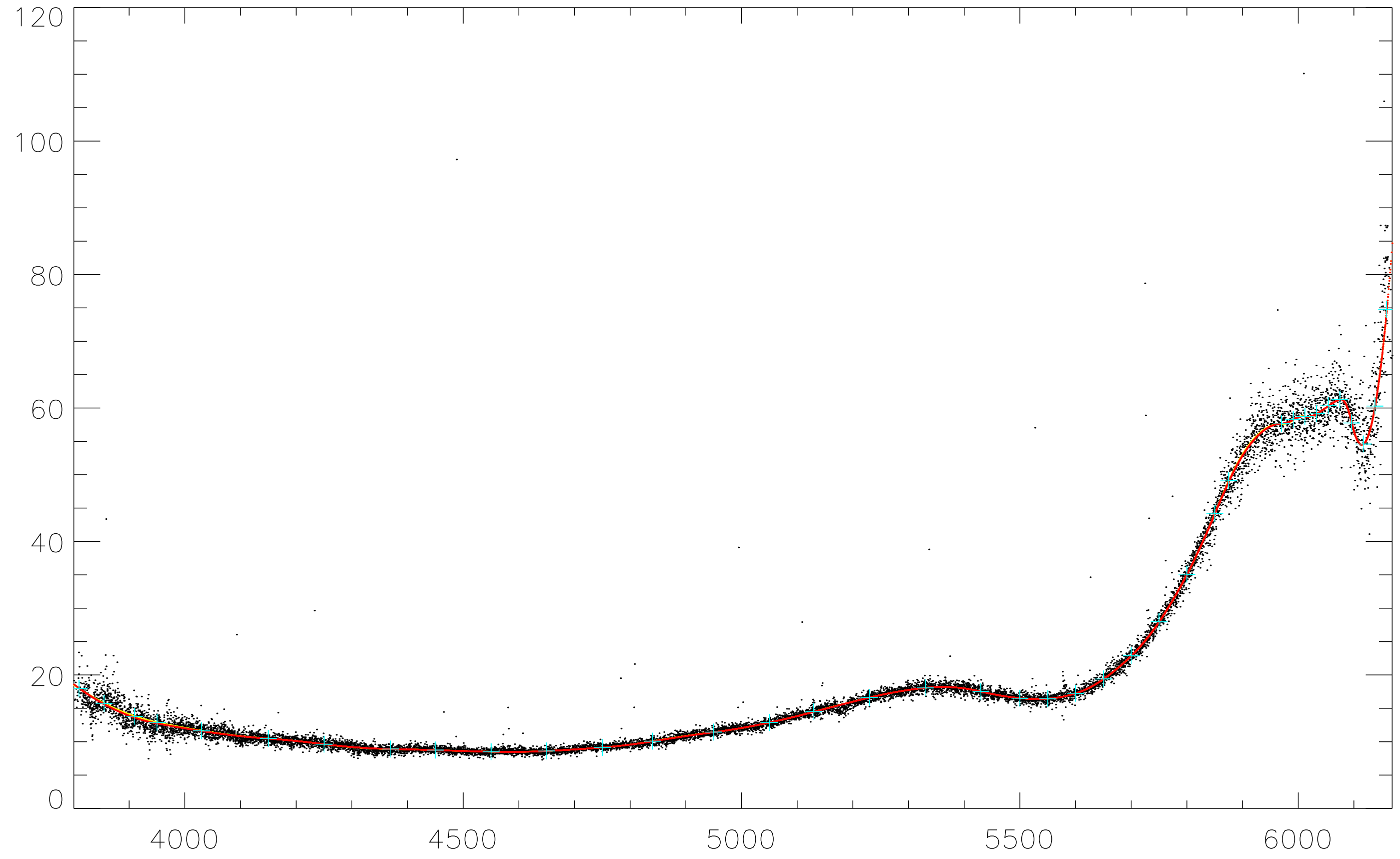

PLATE=3127 MJD=54834 Exp #00057837

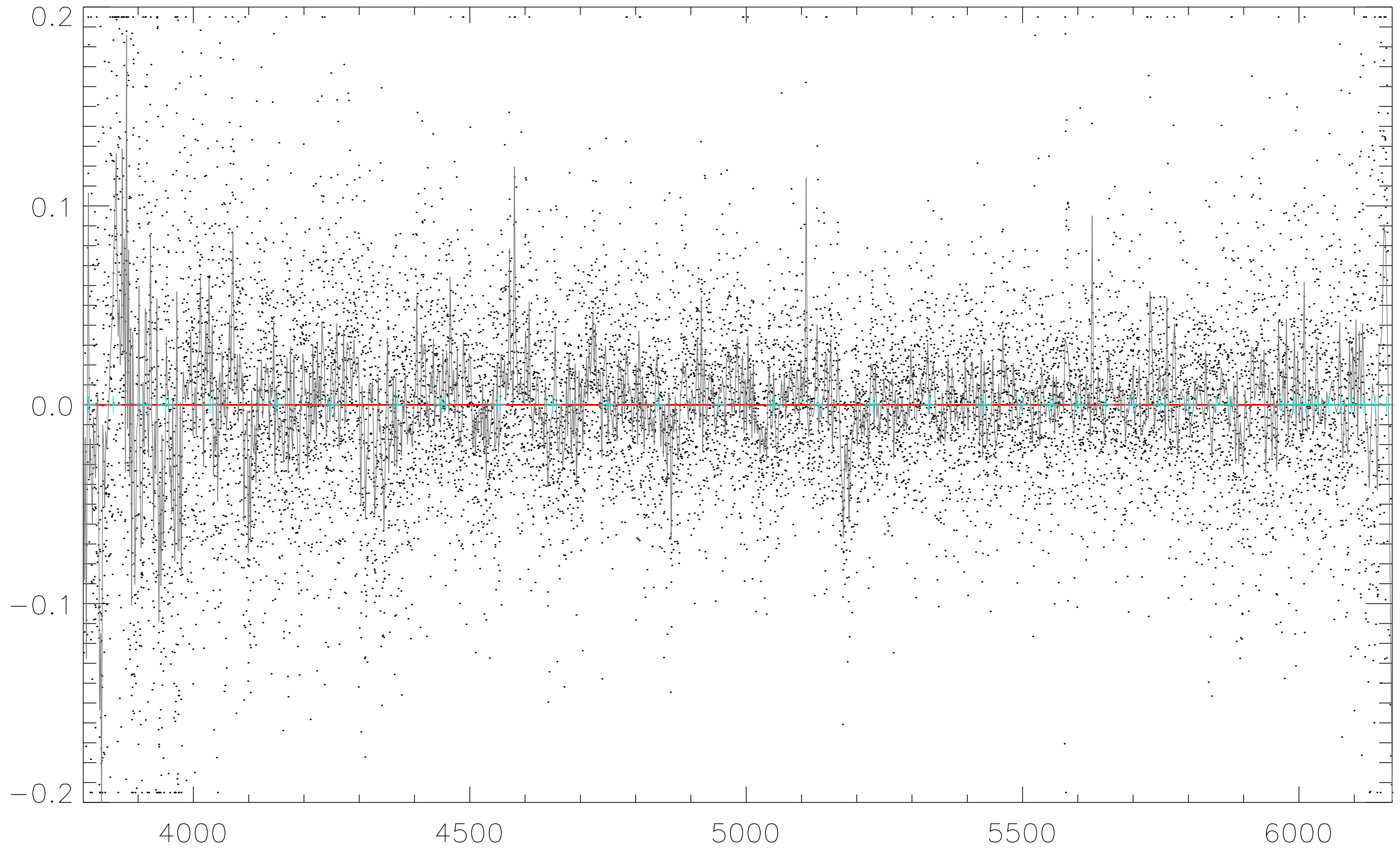

PLATE=3127 MJD=54834 Exp #00057840


PLATE=3127 MJD=54834 Exp #00057841

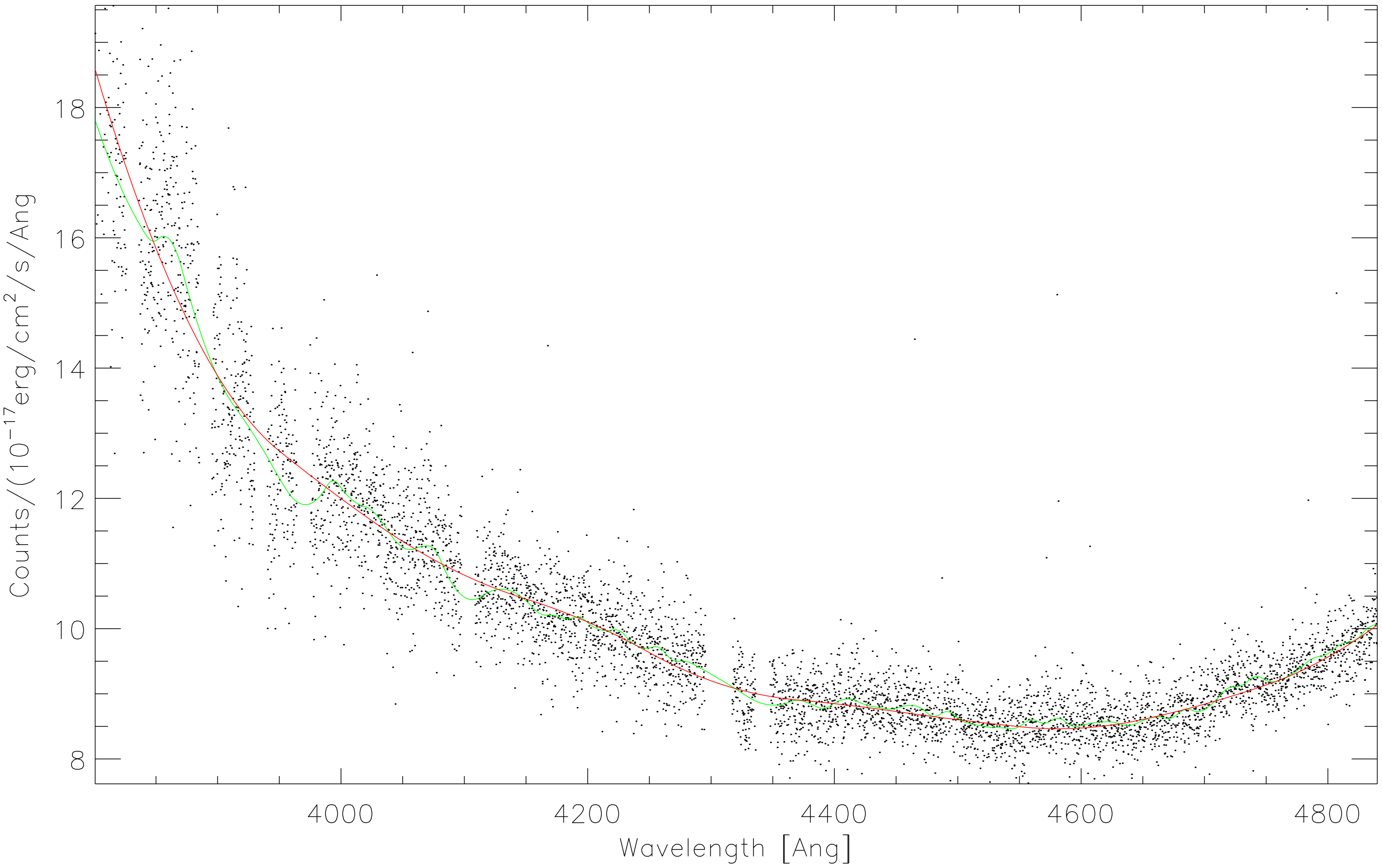

PLATE=3127 MJD=54834 Exp #00057844

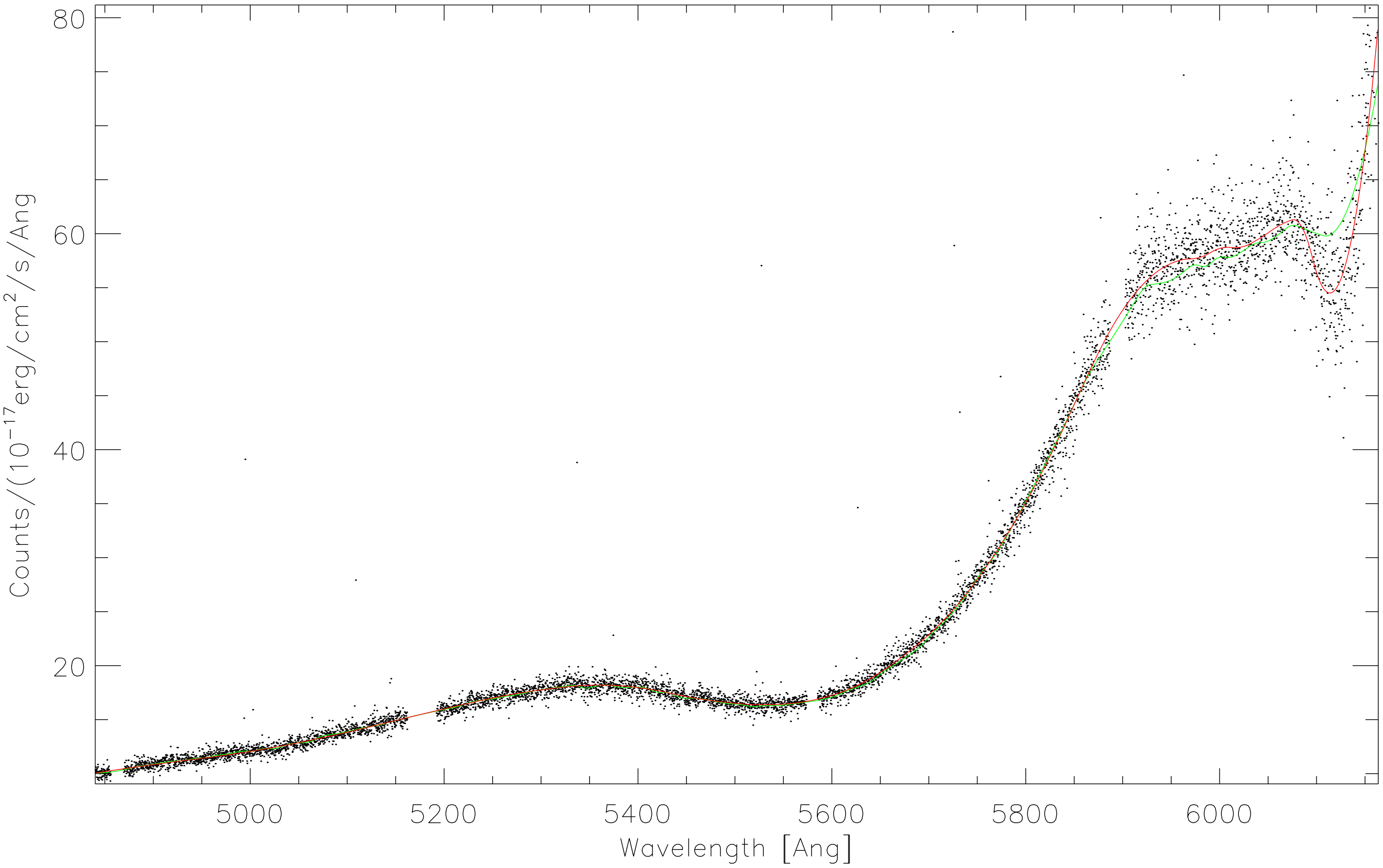

PLATE=3127 MJD=54834 Exp #00057845
Fiber 308
Fiber 271
Fiber 130
Fiber 70
Fiber 51
Fiber 15
Flux-calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

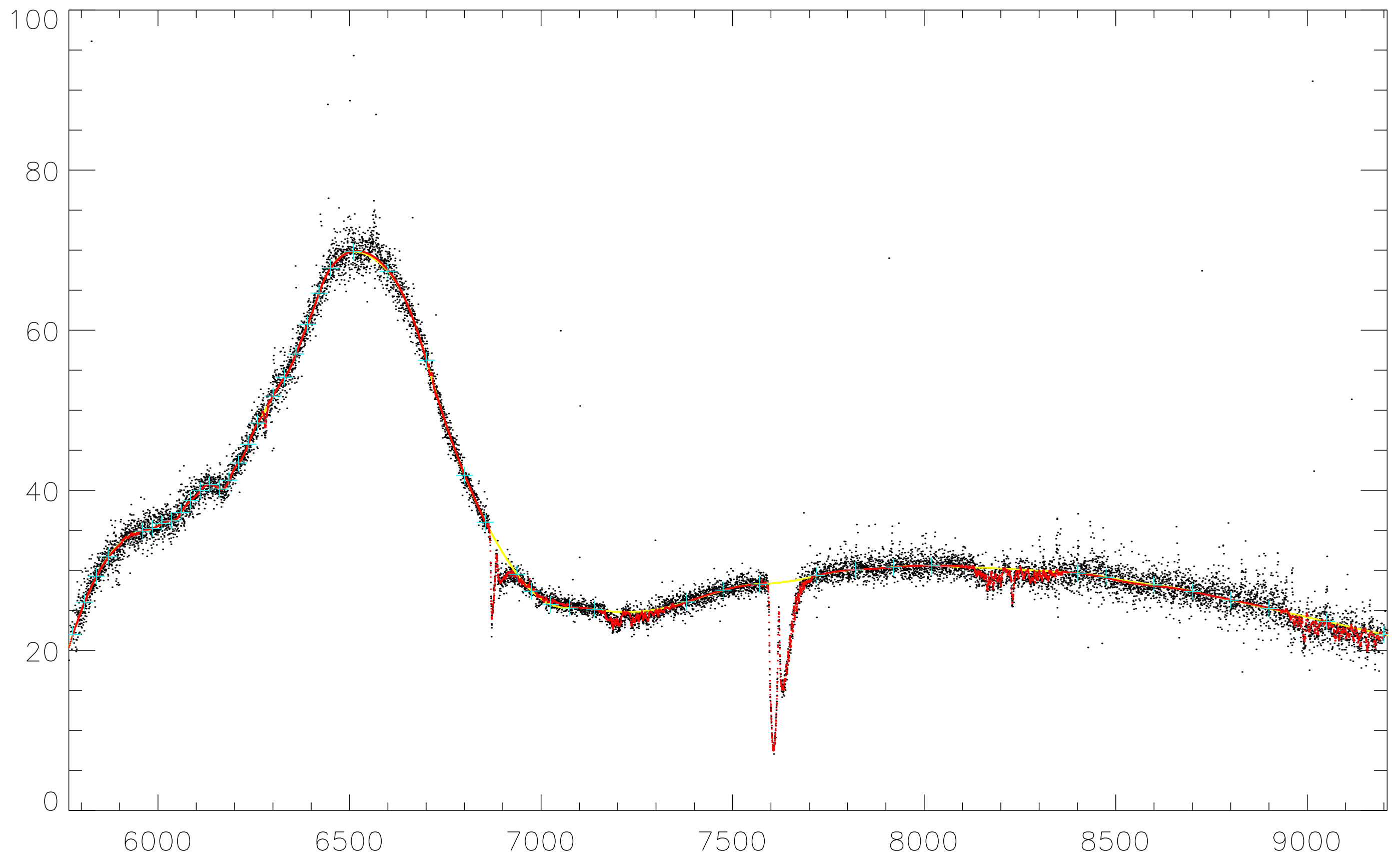

120
100
80
60
40
20
0
4000
4500
5000
5500
6000

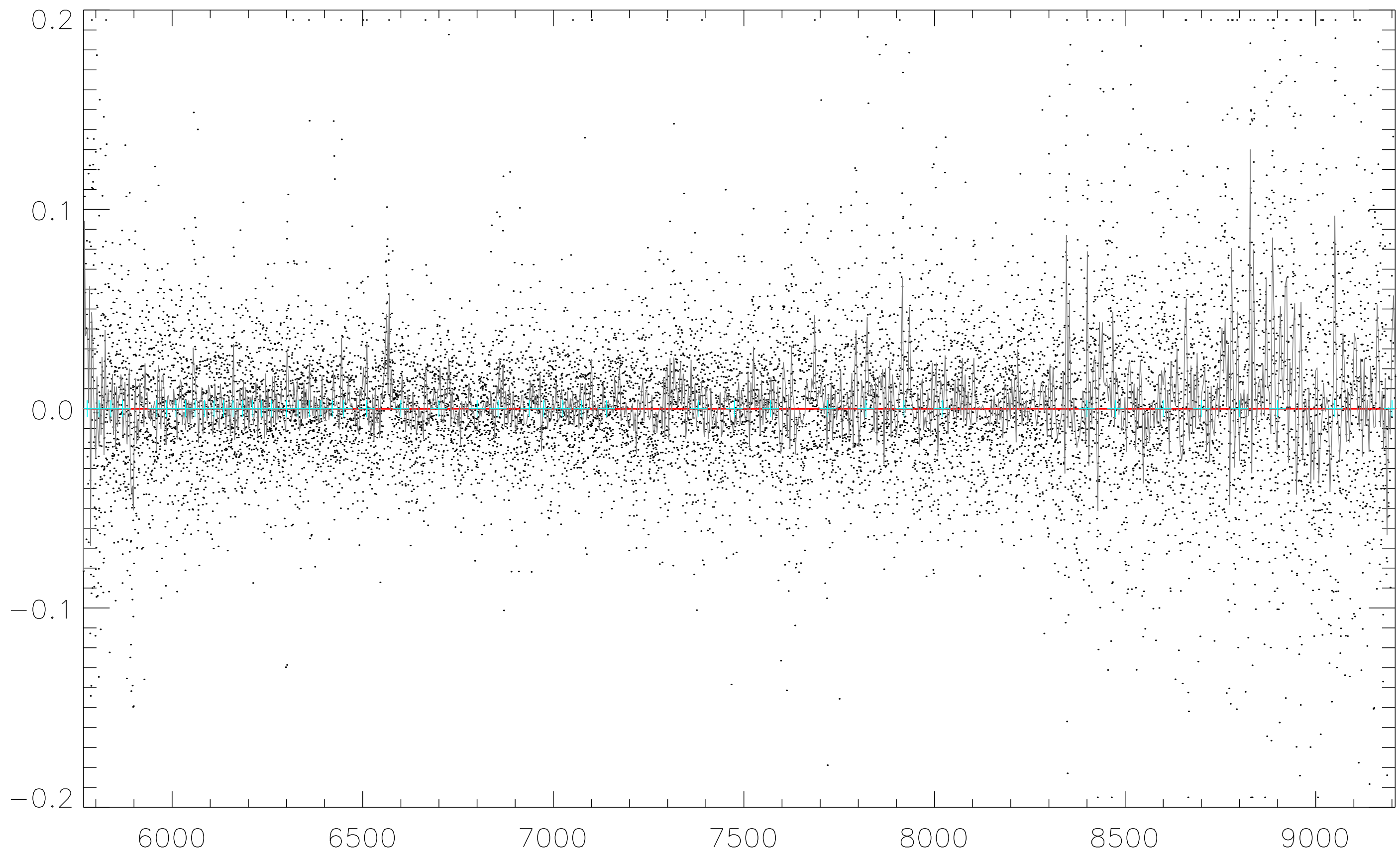

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=3127 MJD=54834 Spectro-Photo Calib for b1-00057837

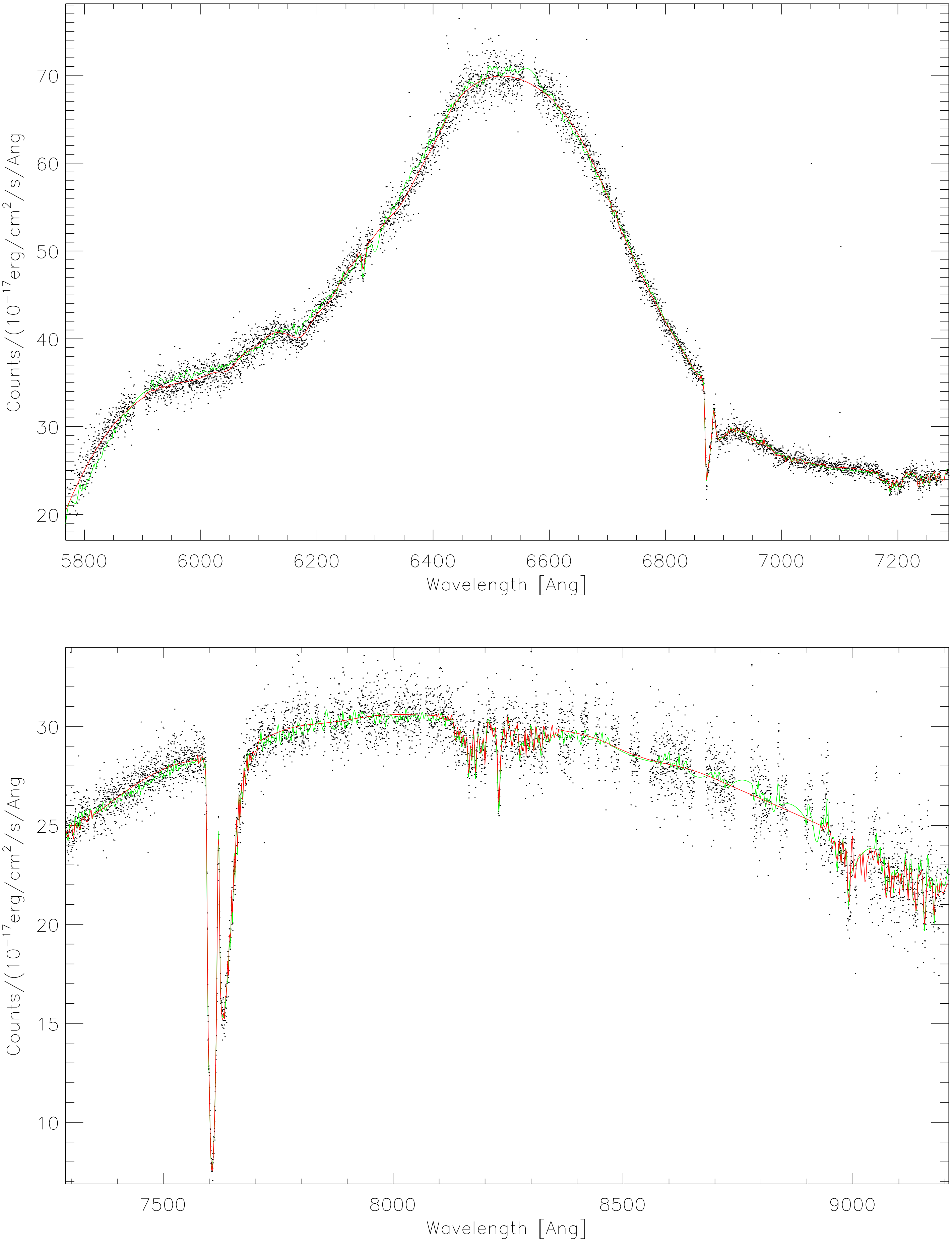


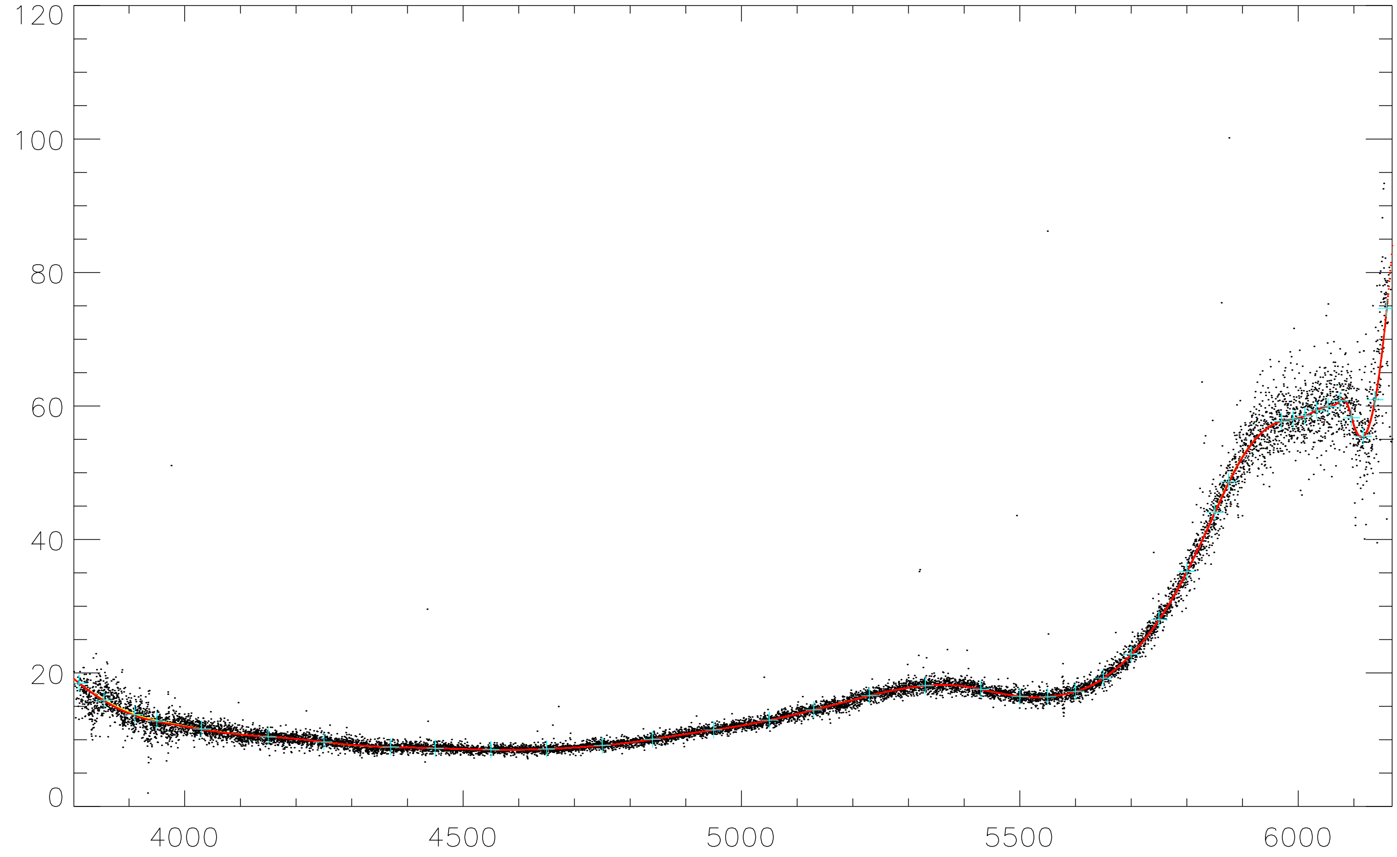


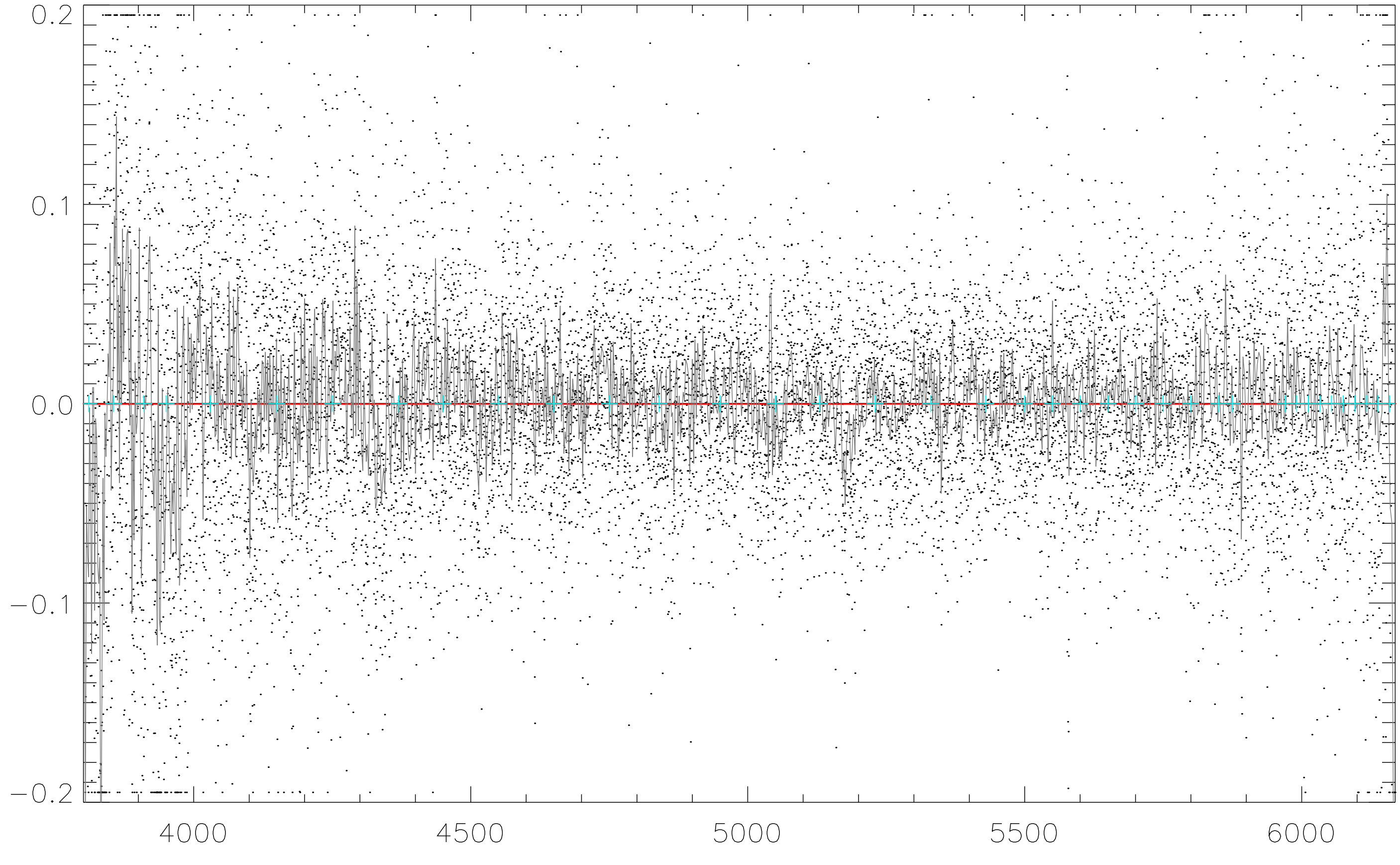

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

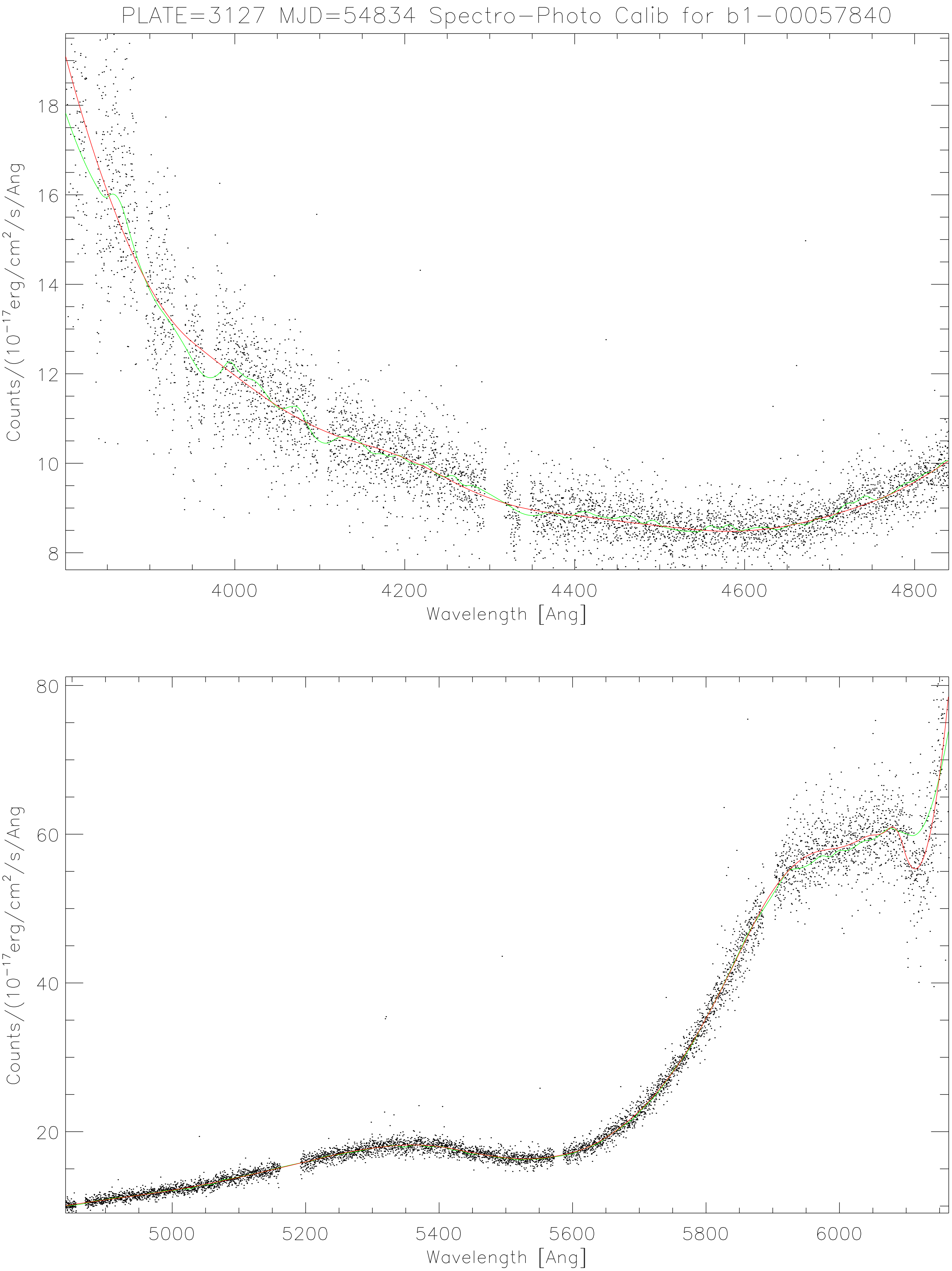

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=3127 MJD=54834 Spectro−Photo Calib for r1−00057837

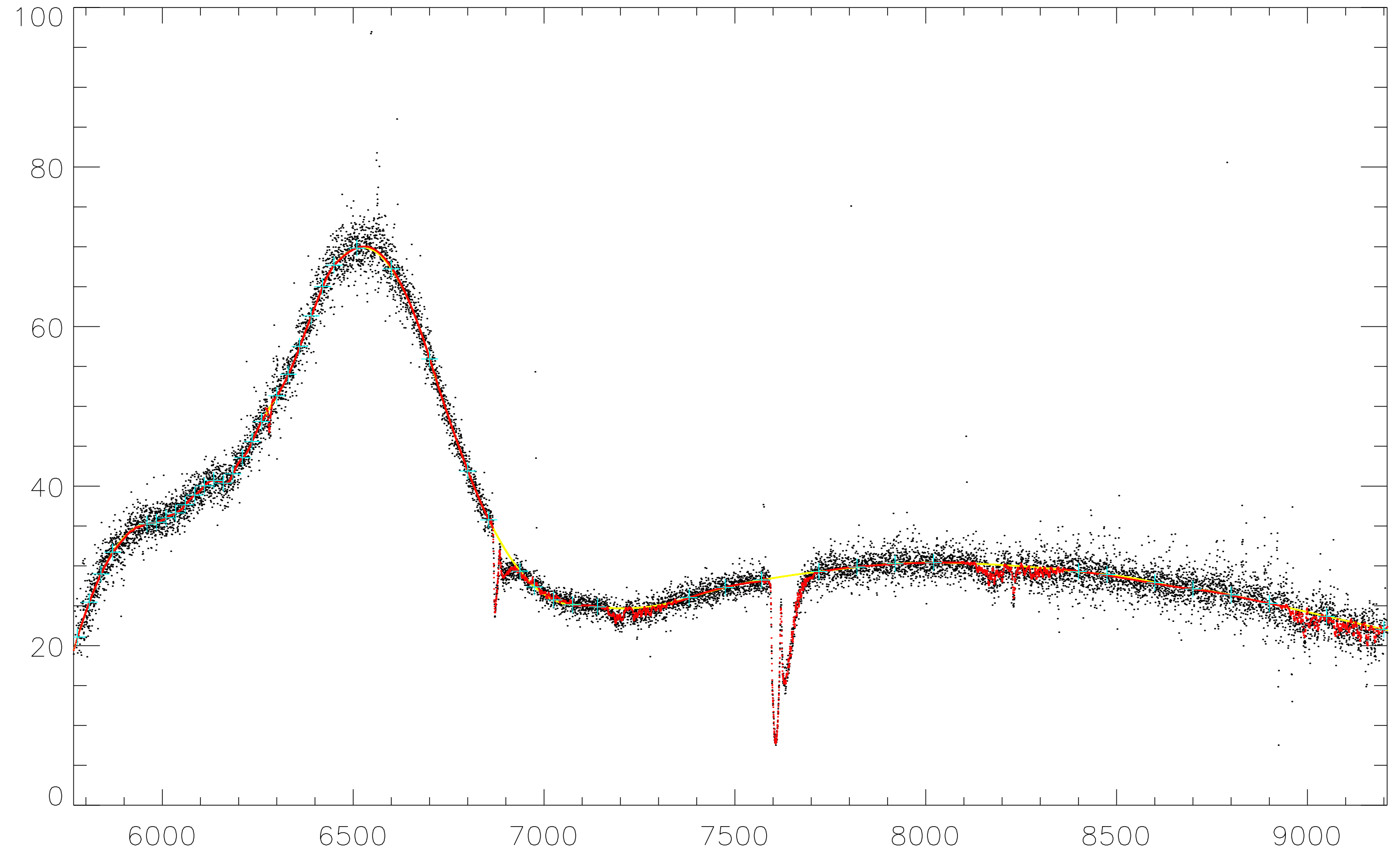


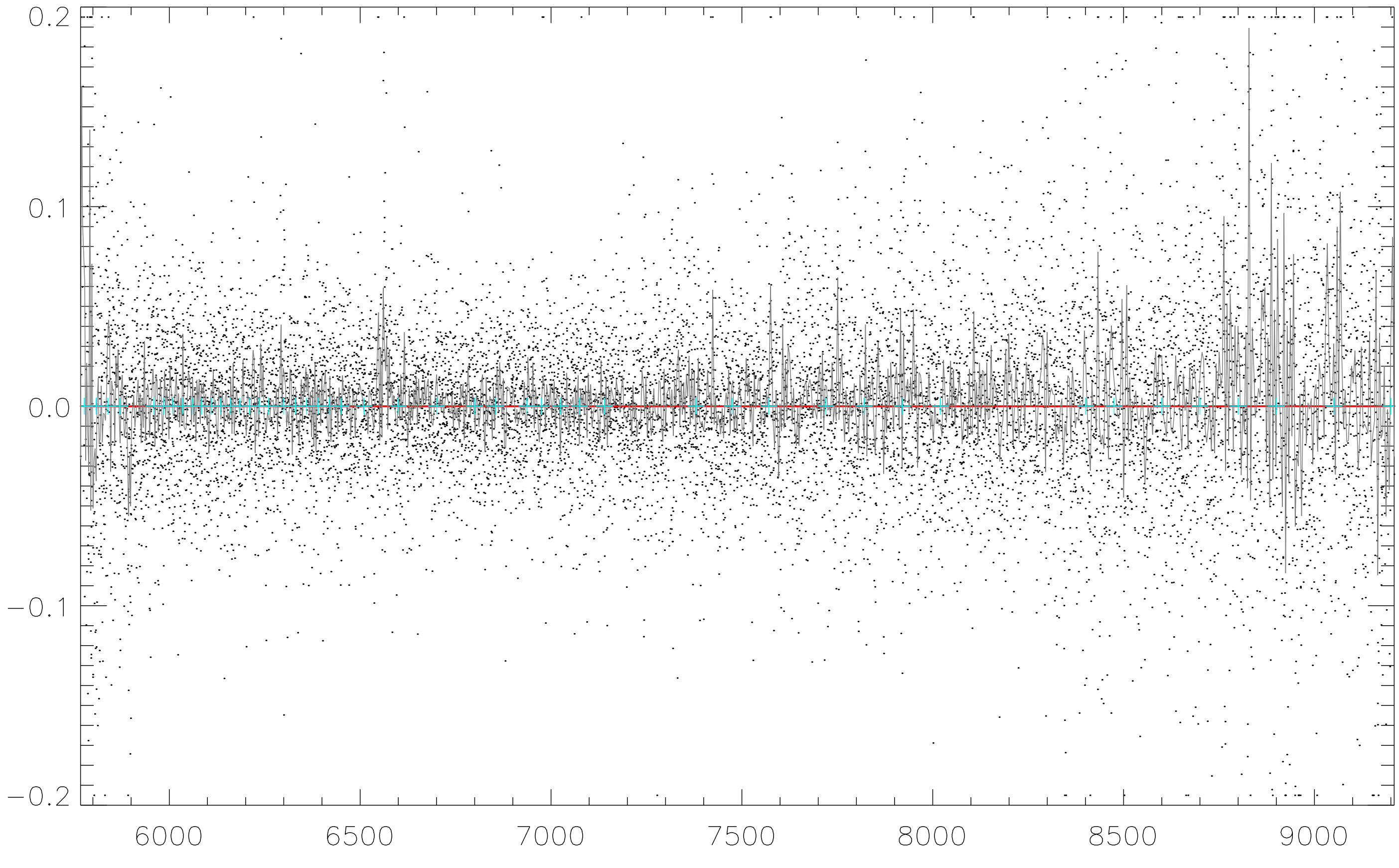

120
100
80
60
40
20
0
4000
4500
5000
5500
6000

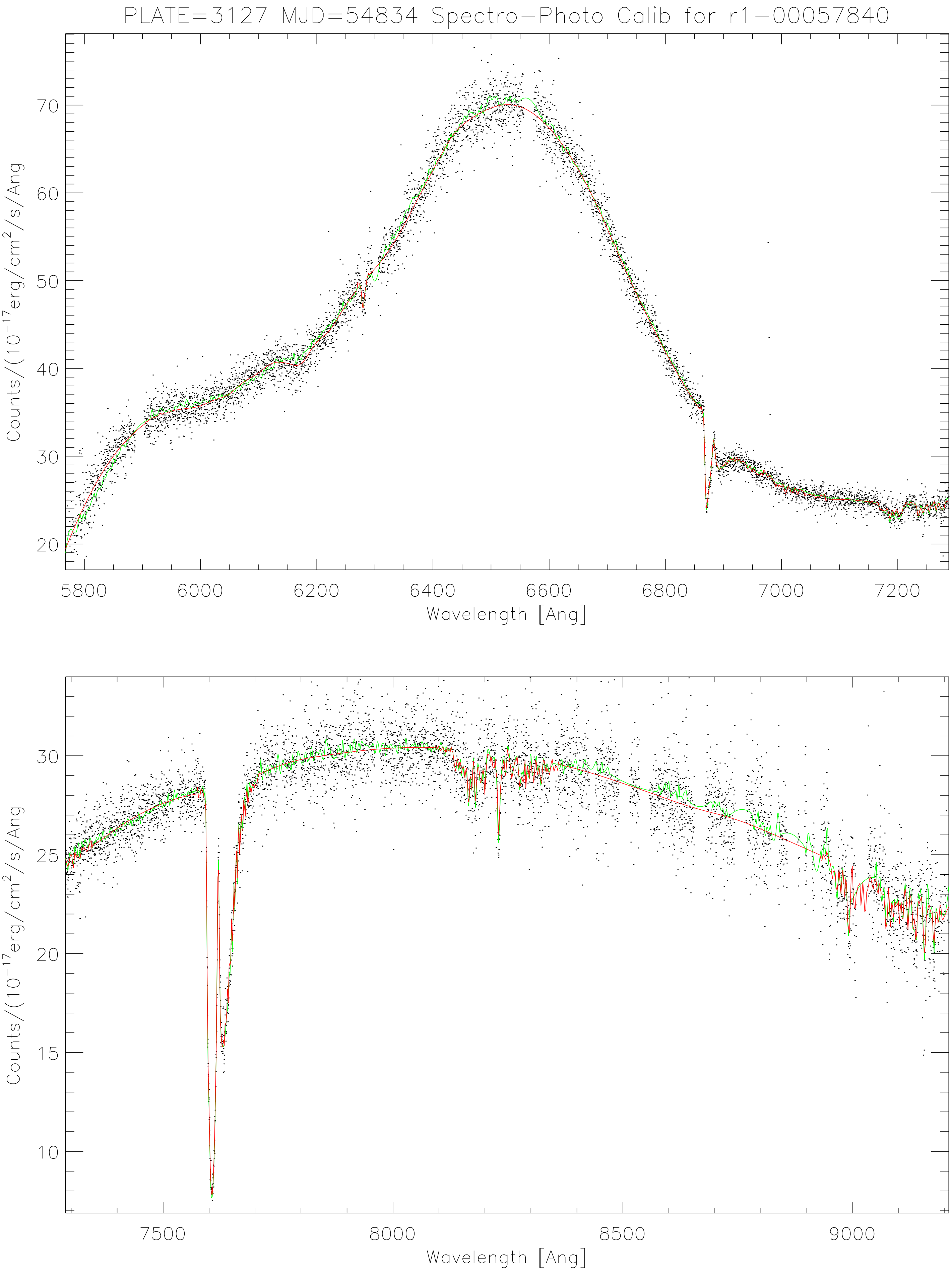

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

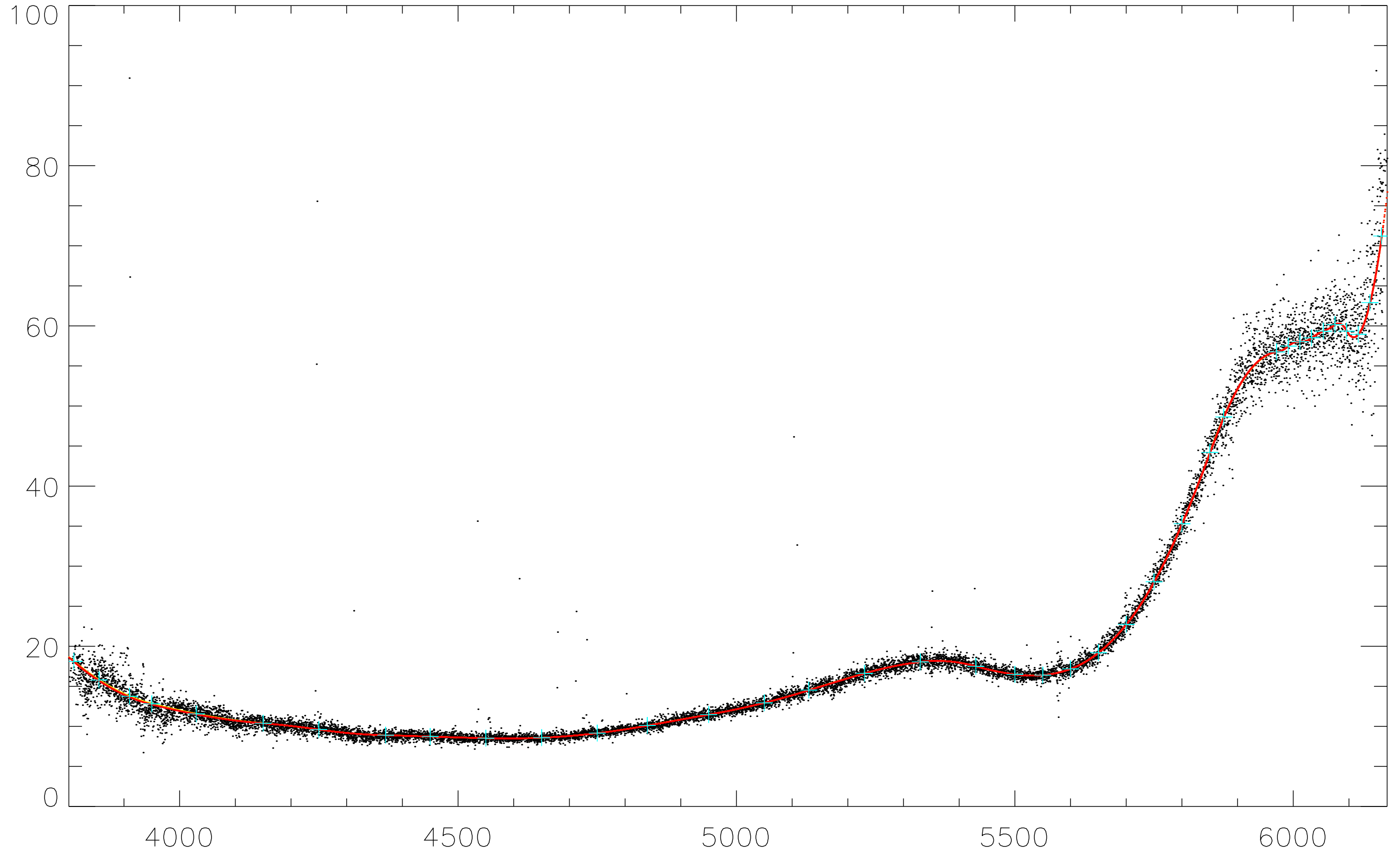


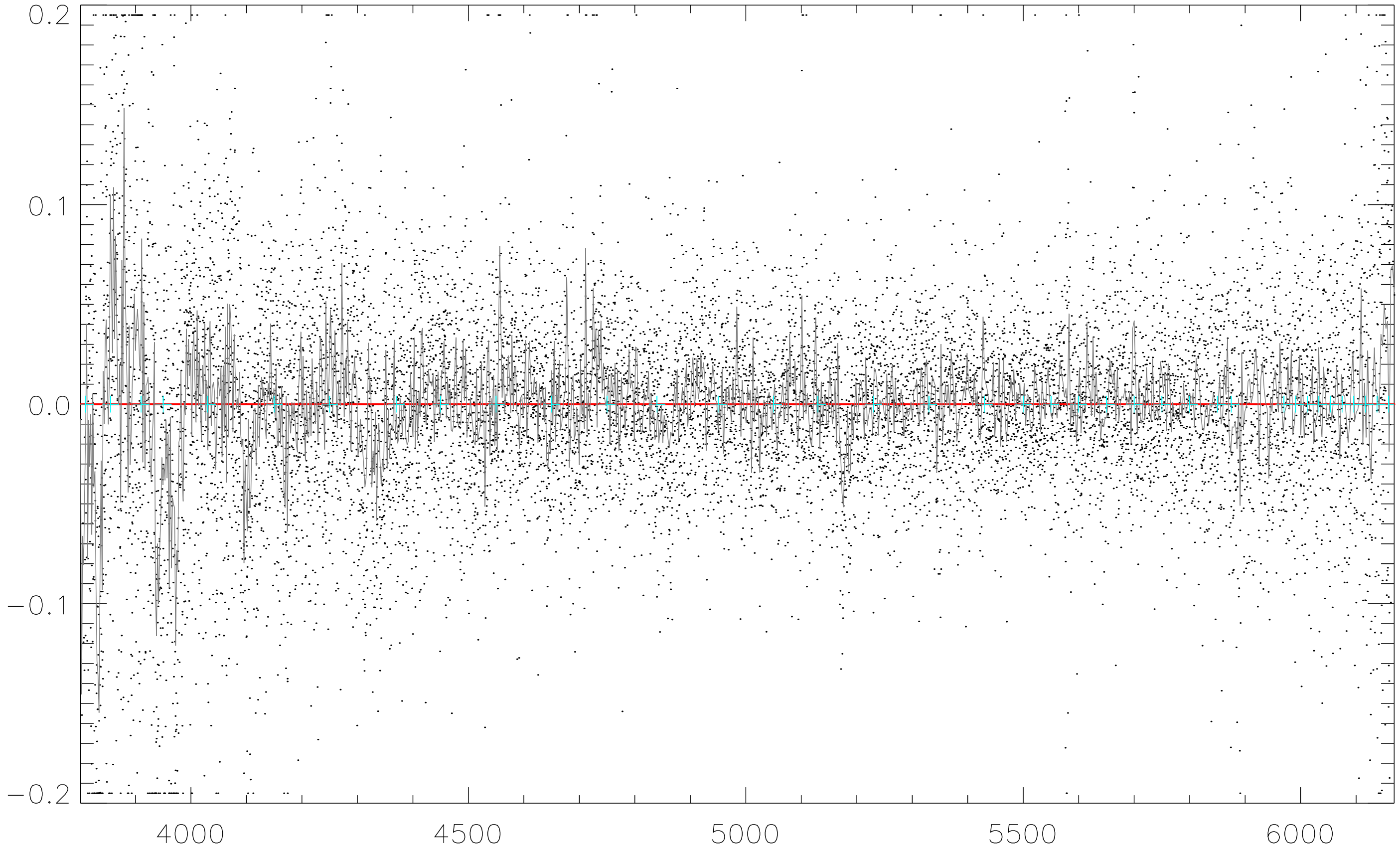
PLATE=3127 MJD=54834 Spectro−Photo Calib for b1−00057840


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

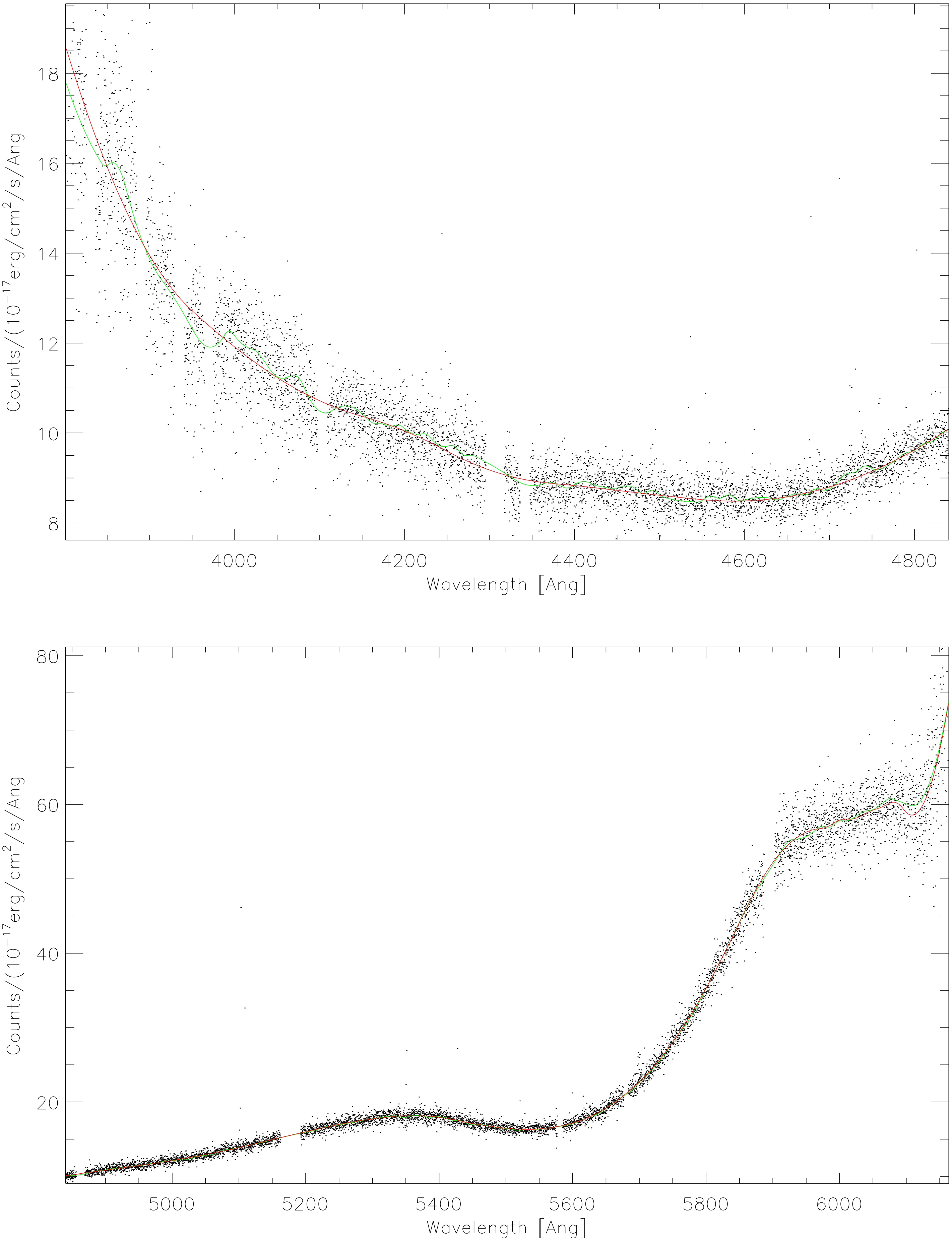

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

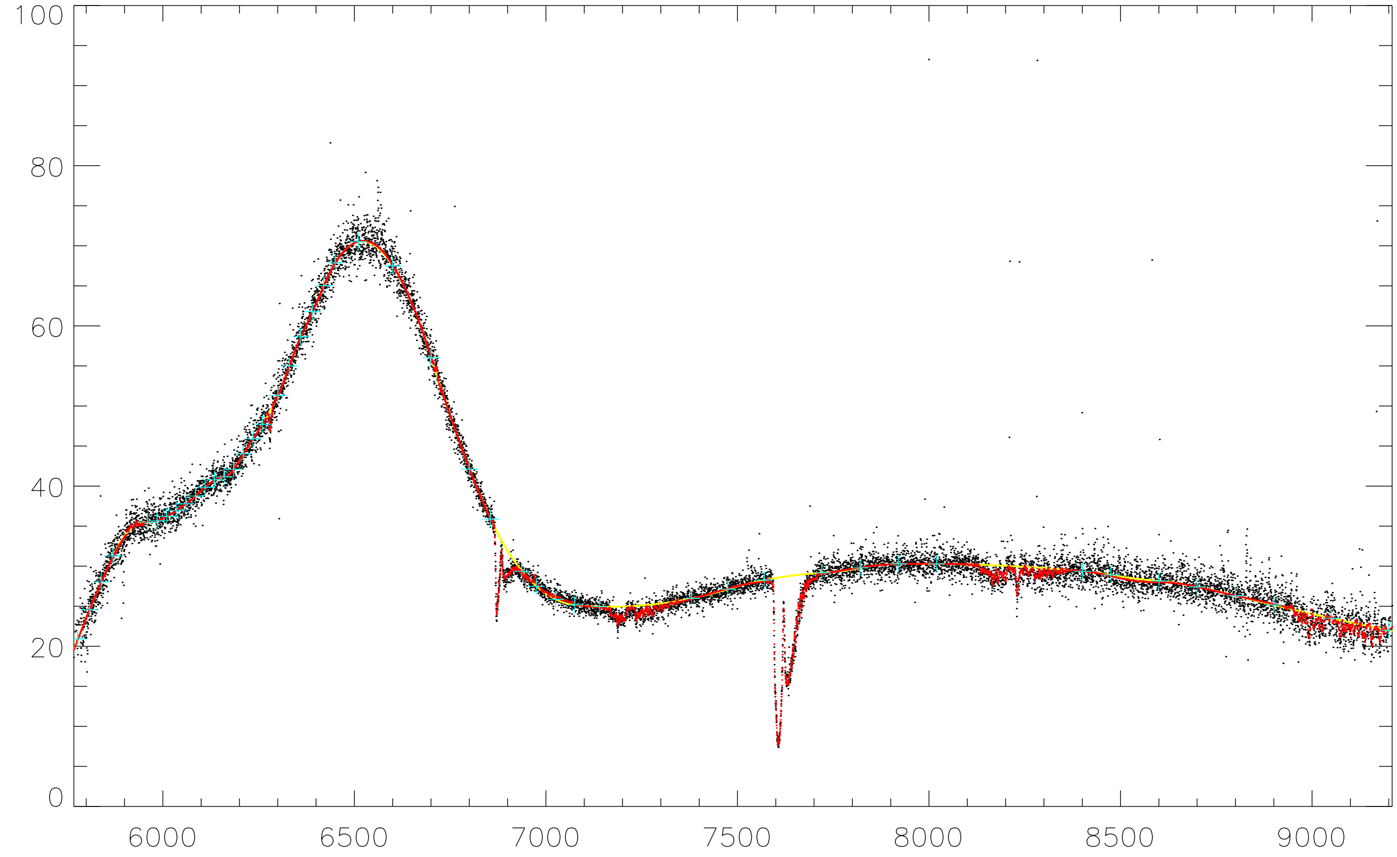

PLATE=3127 MJD=54834 Spectro-Photo Calib for r1-00057840
Counts/(10^{-17}erg/cm^2/s/Ang
20
30
40
50
60
70
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
10
15
20
25
30
7500
8000
8500
9000
Wavelength [Ang]

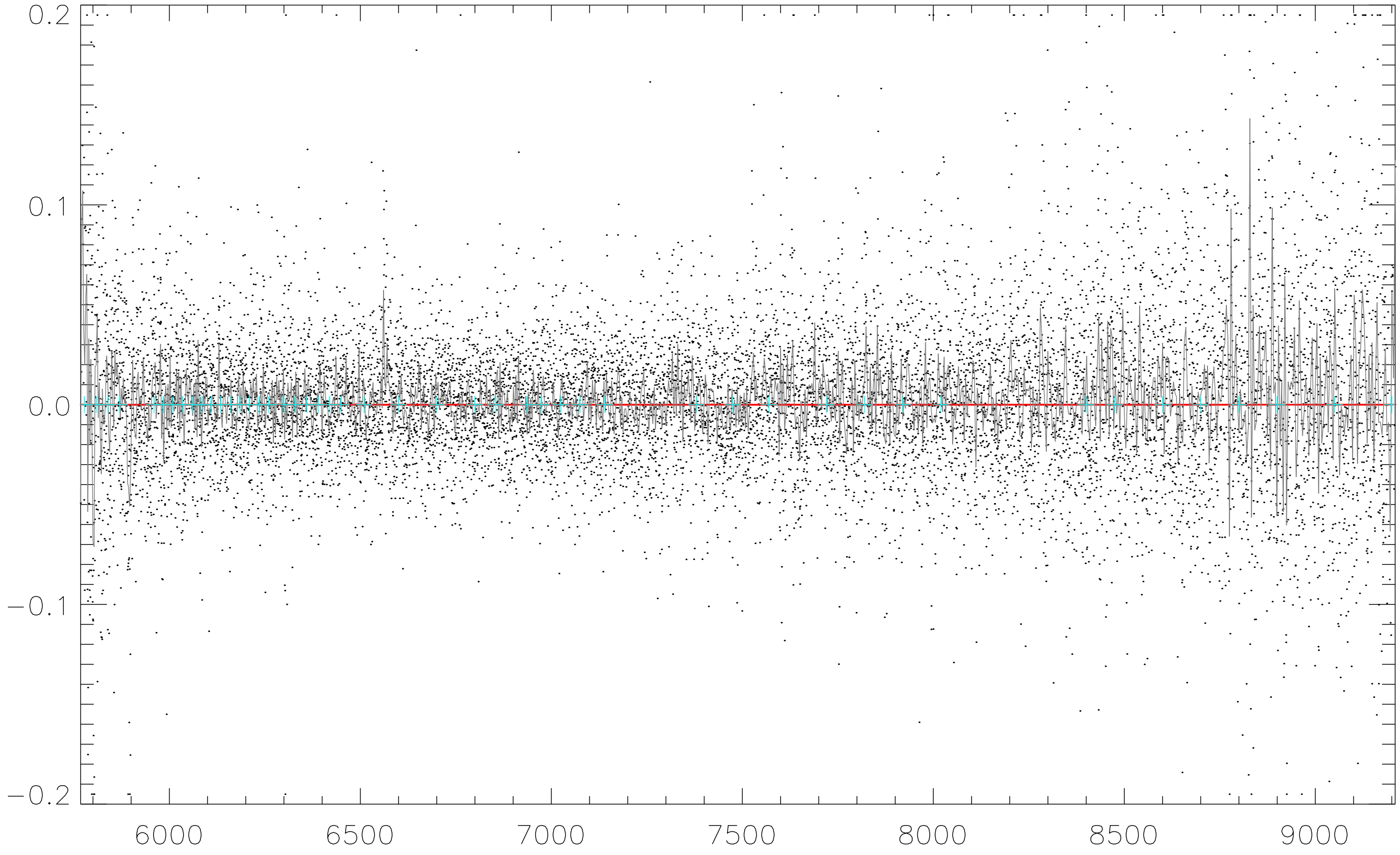

100
80
60
40
20
0
4000
4500
5000
5500
6000


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

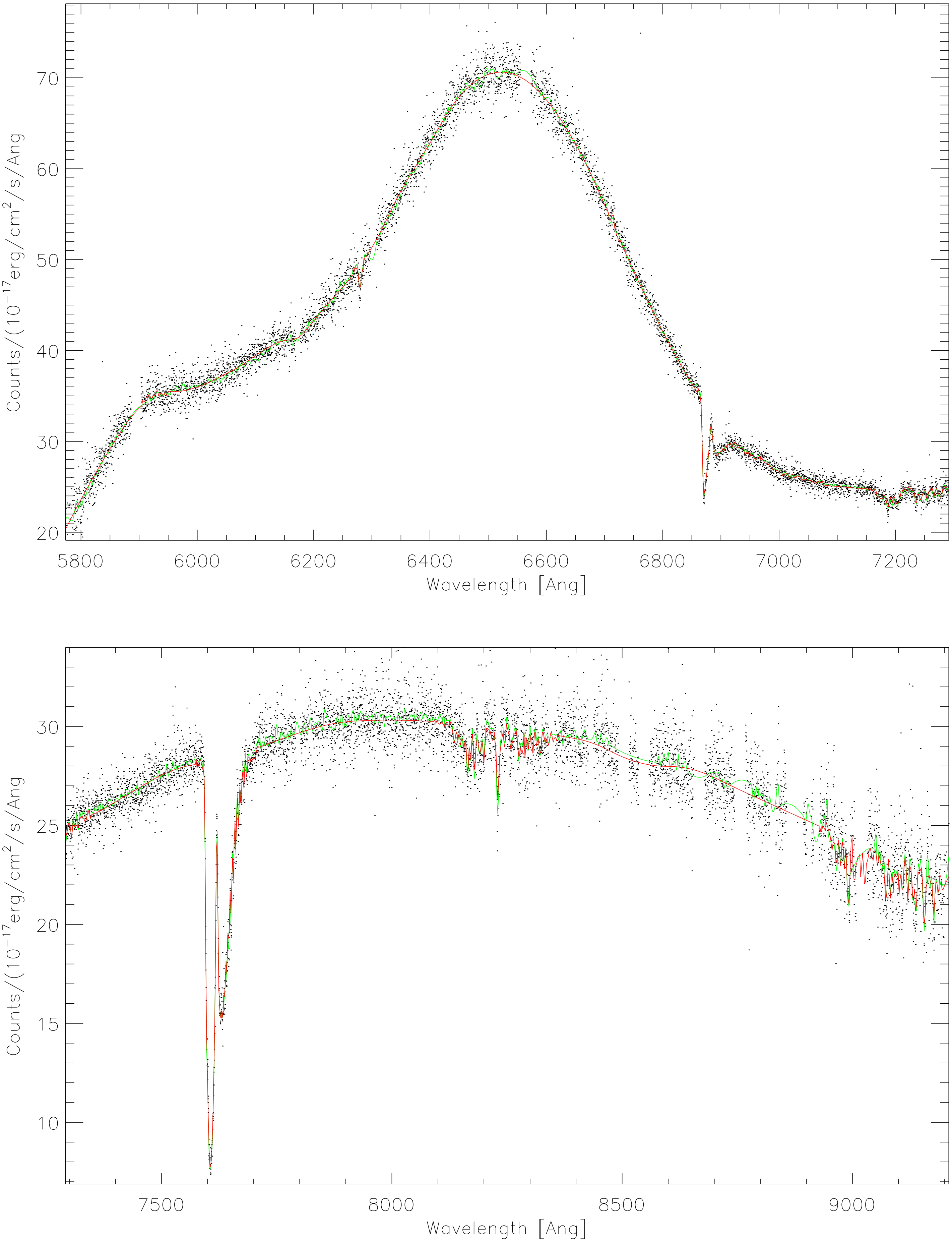
PLATE=3127 MJD=54834 Spectro−Photo Calib for b1−00057841

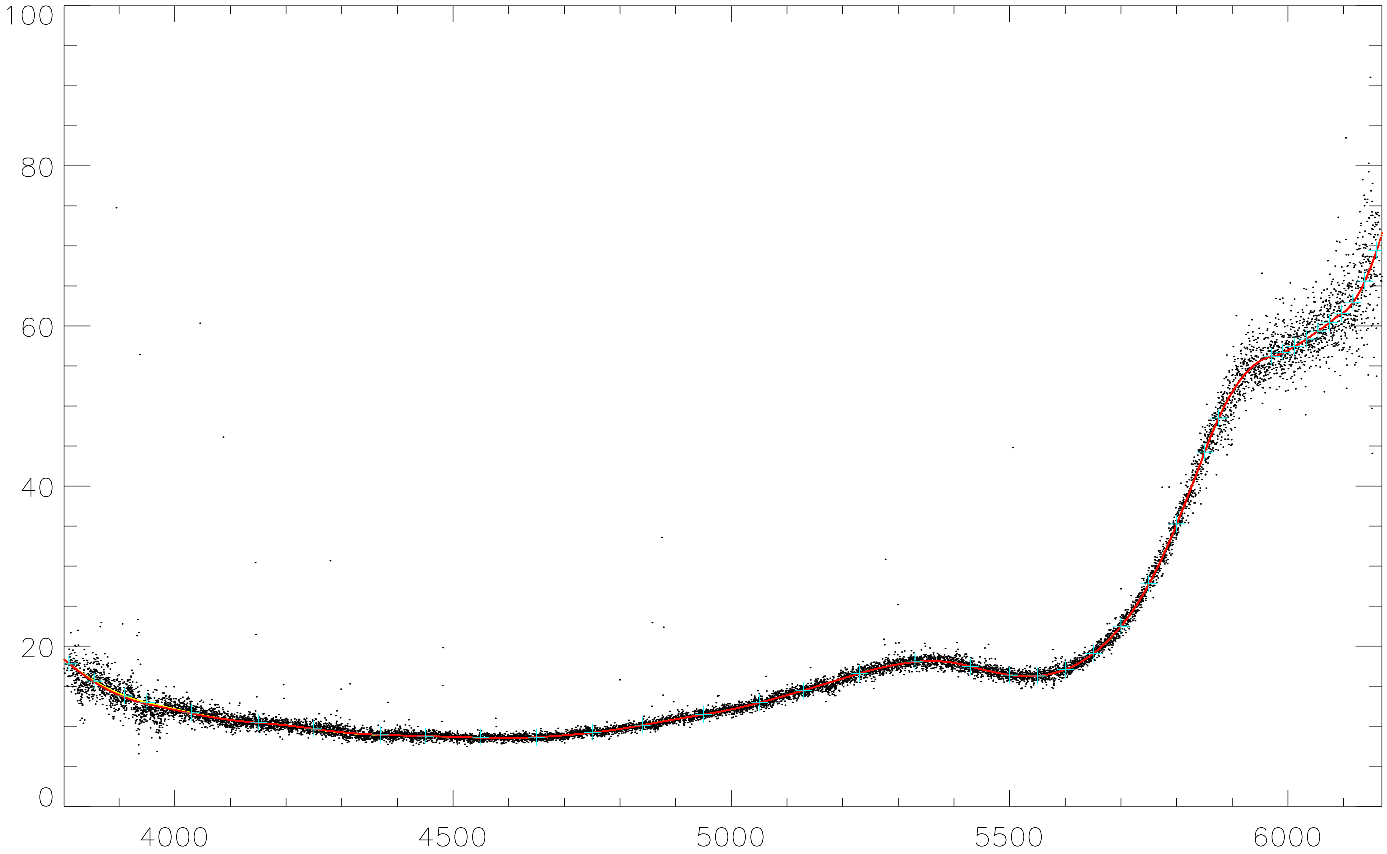



100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

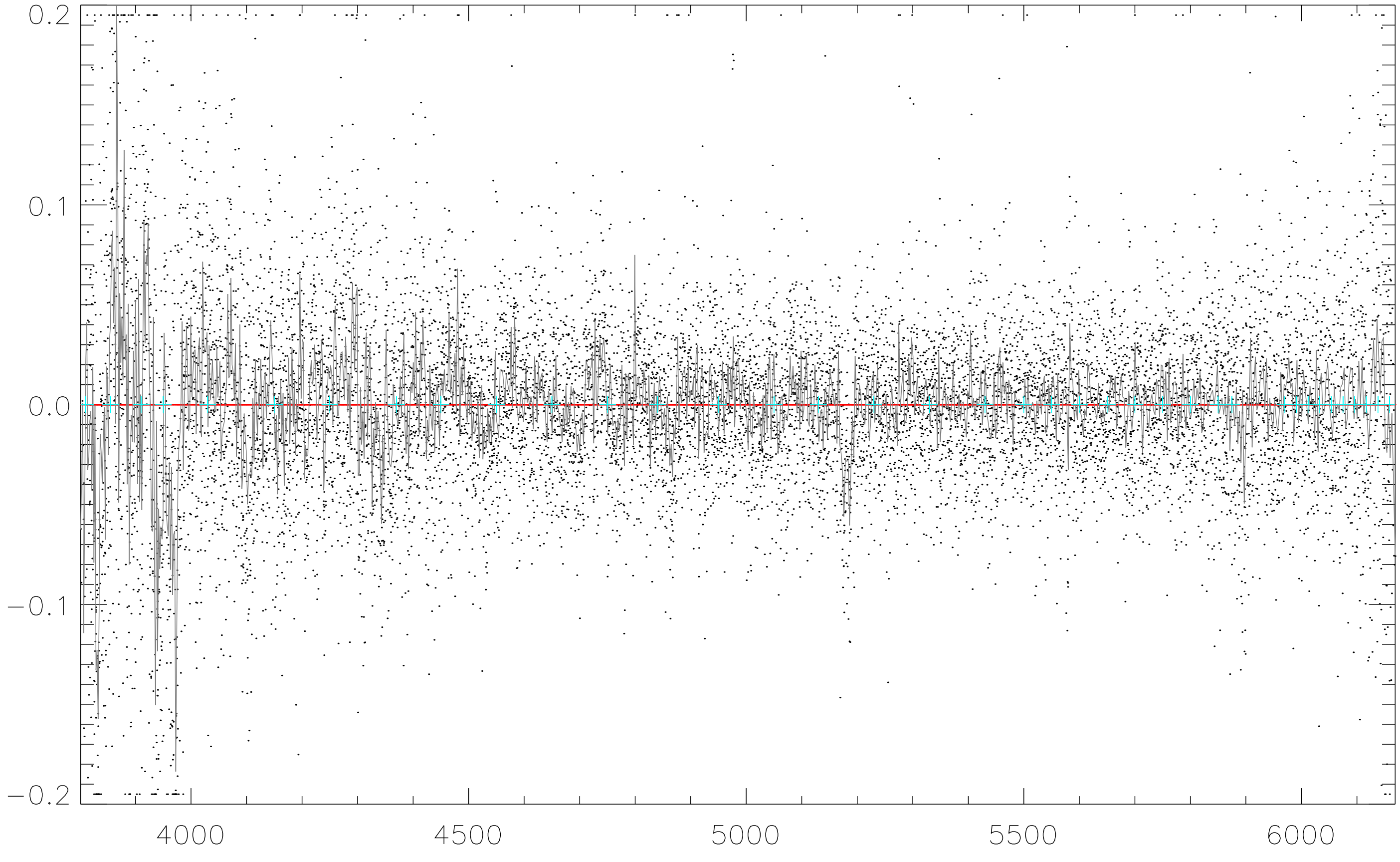

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=3127 MJD=54834 Spectro−Photo Calib for r1−00057841



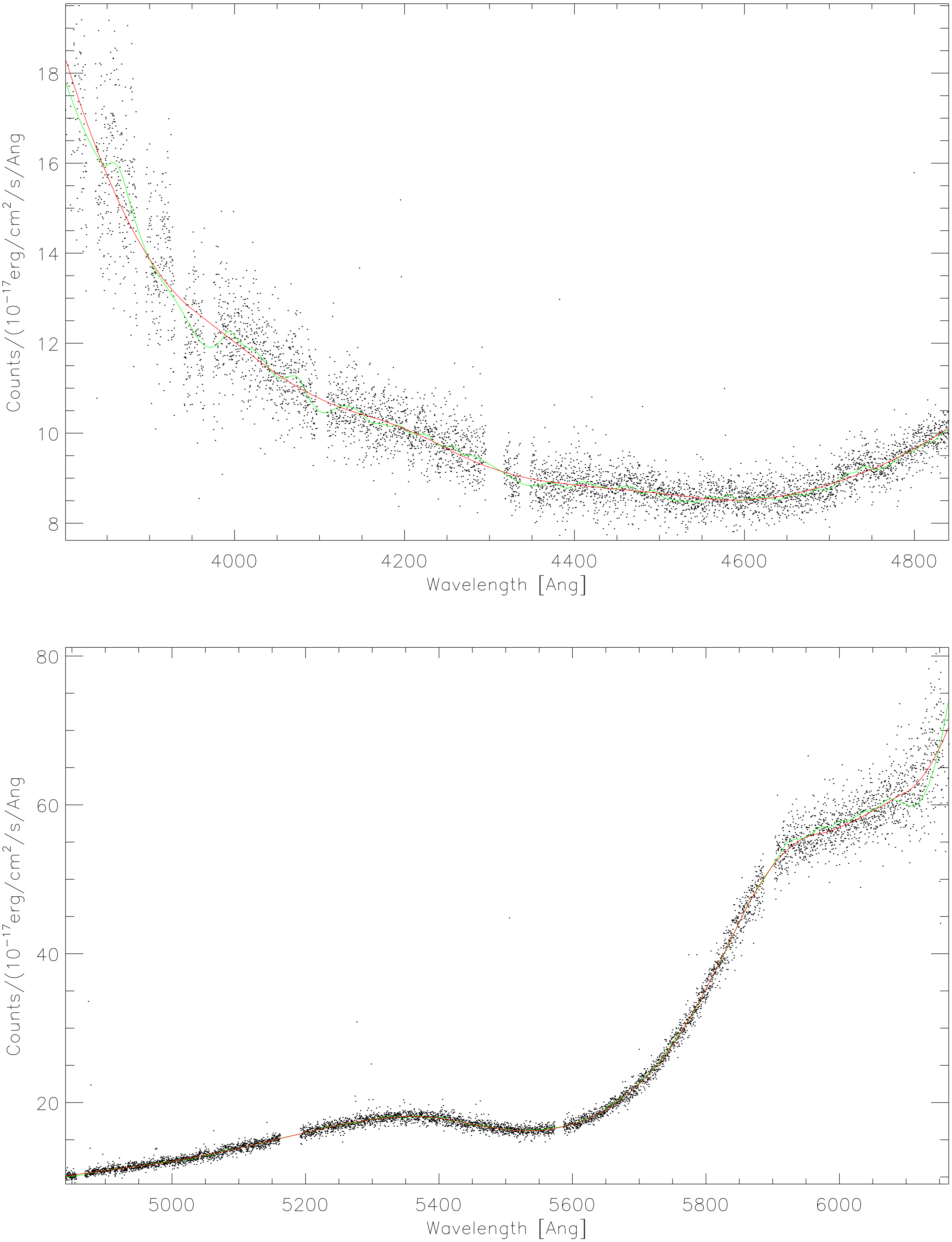


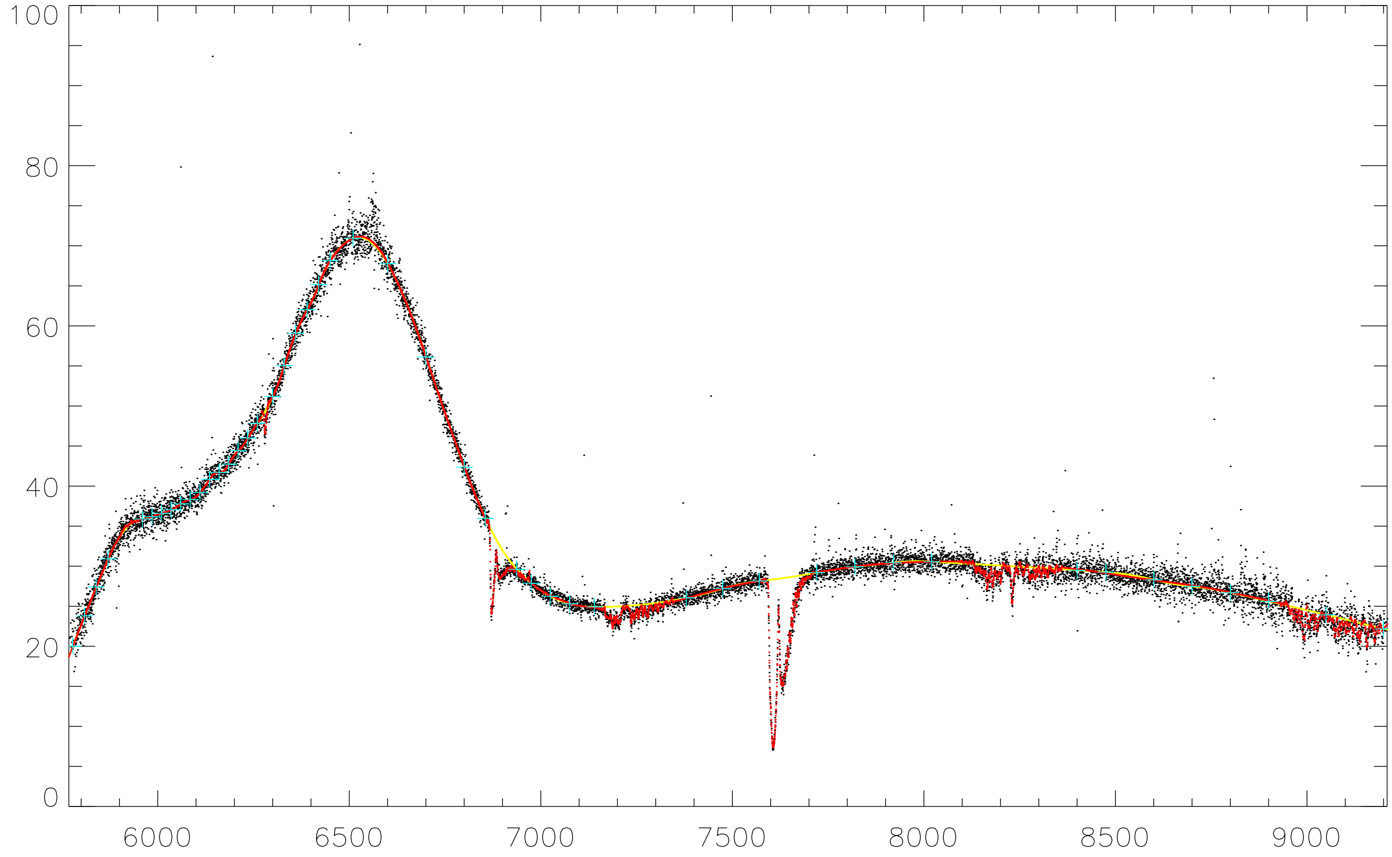
100
80
60
40
20
0
4000
4500
5000
5500
6000

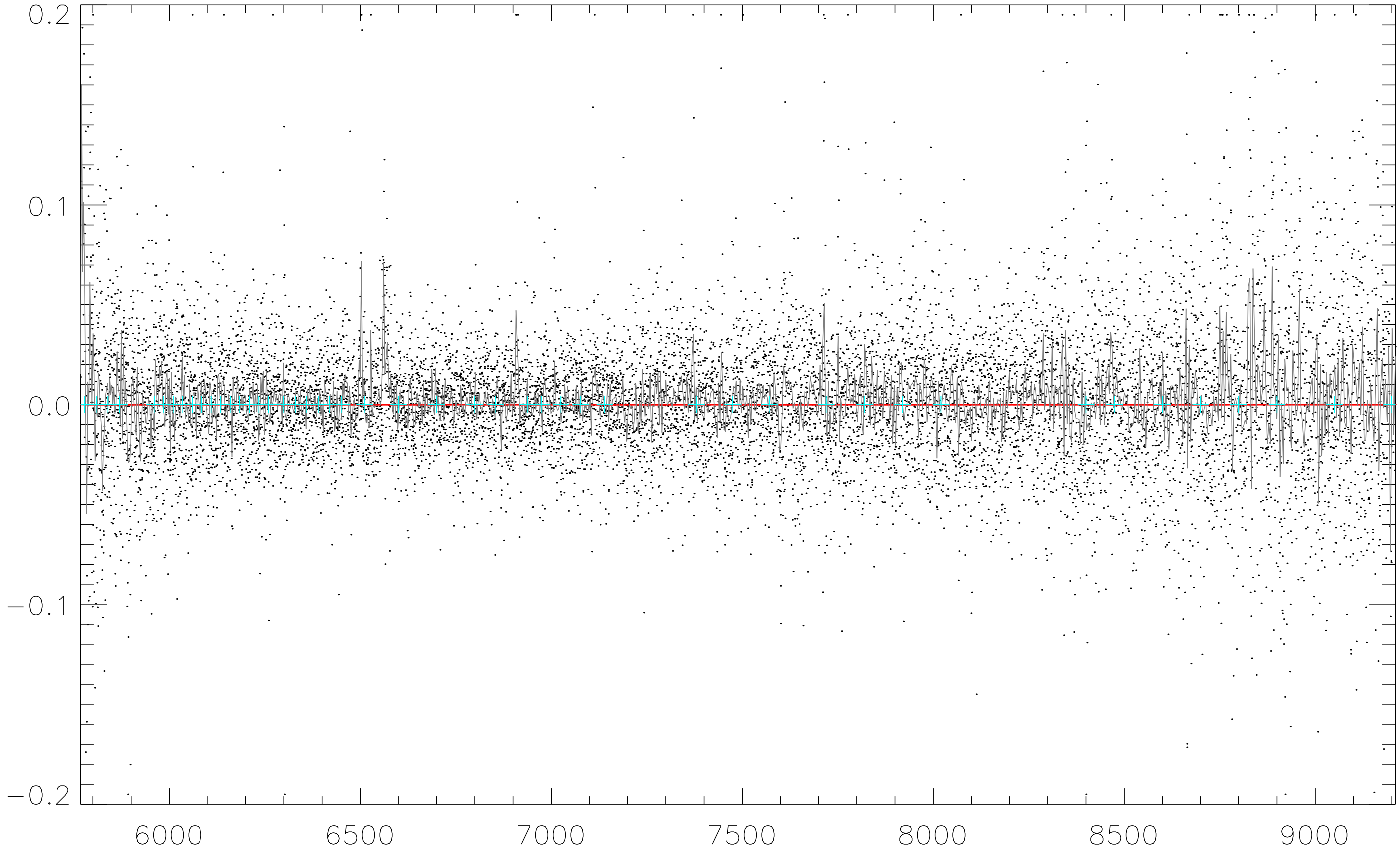


0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

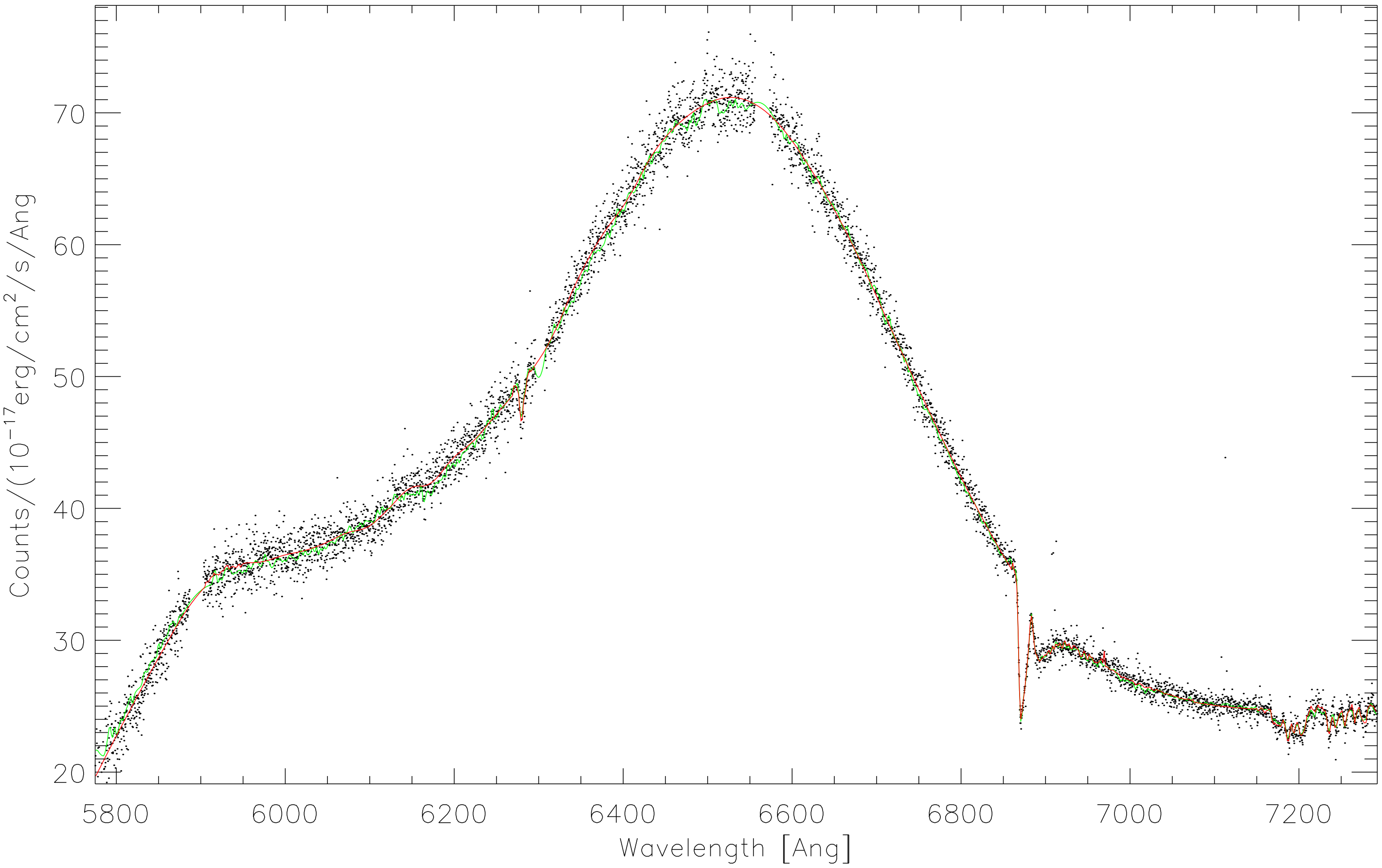
PLATE=3127 MJD=54834 Spectro-Photo Calib for b1-00057844

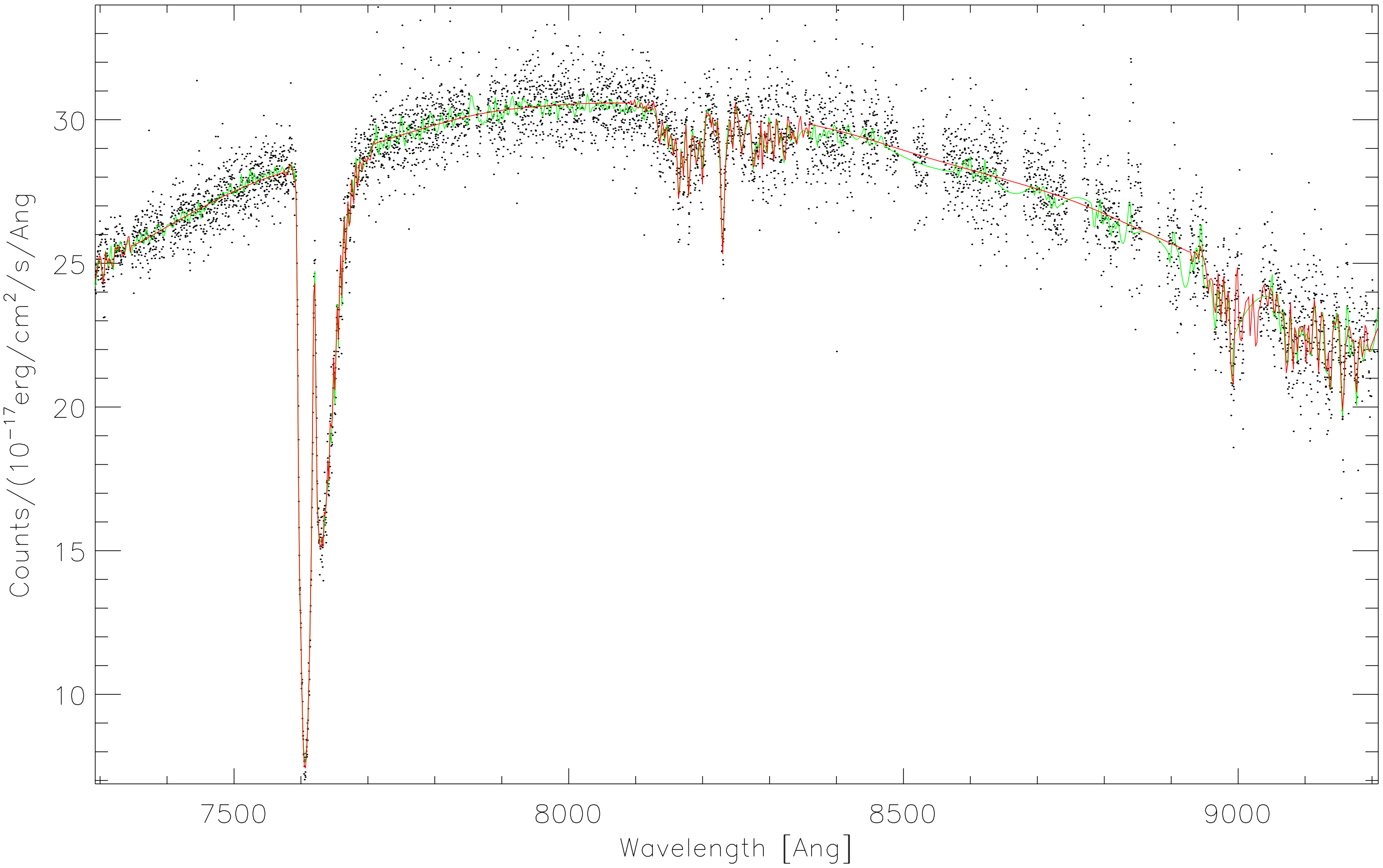


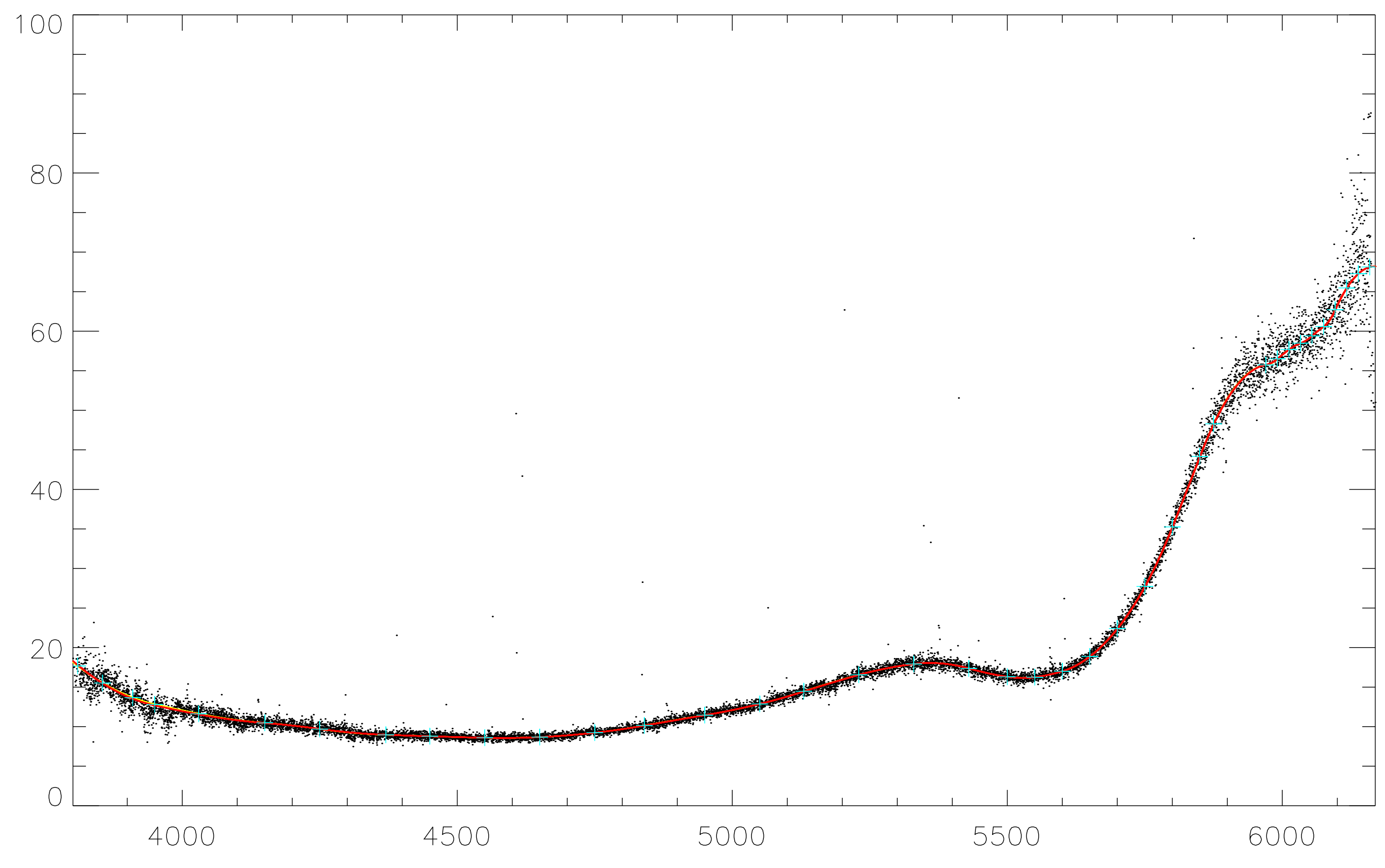

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

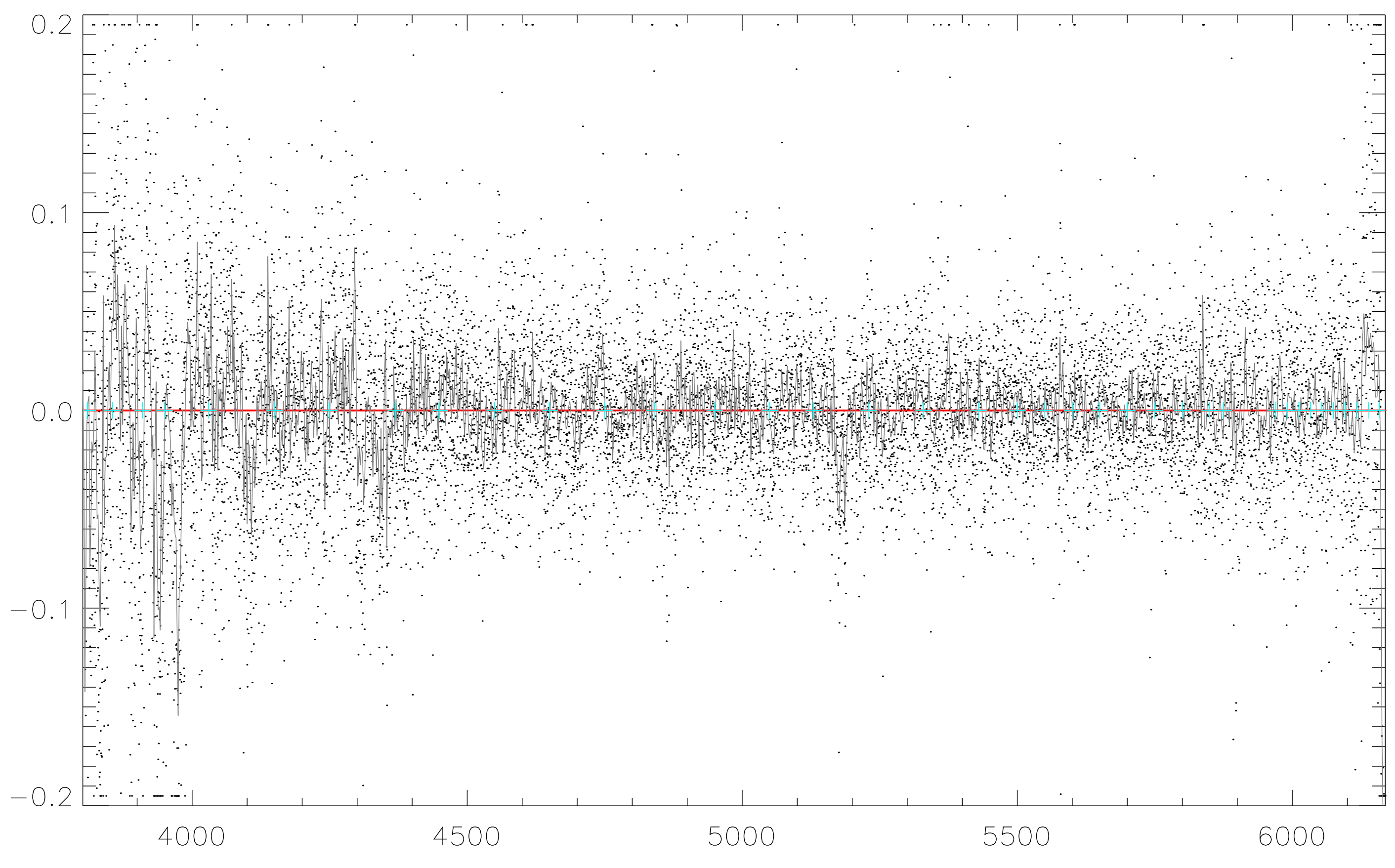

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=3127 MJD=54834 Spectro-Photo Calib for r1-00057844

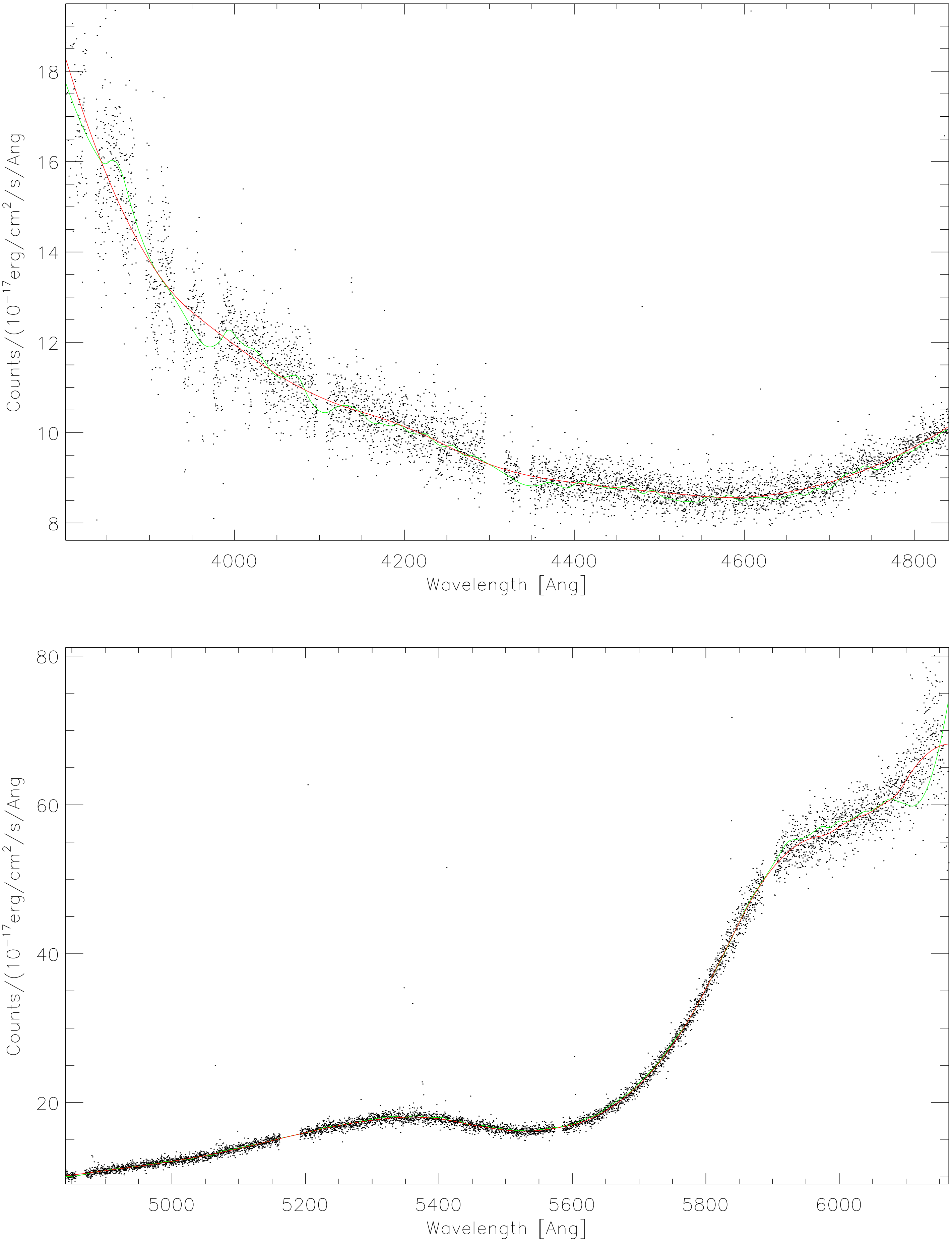


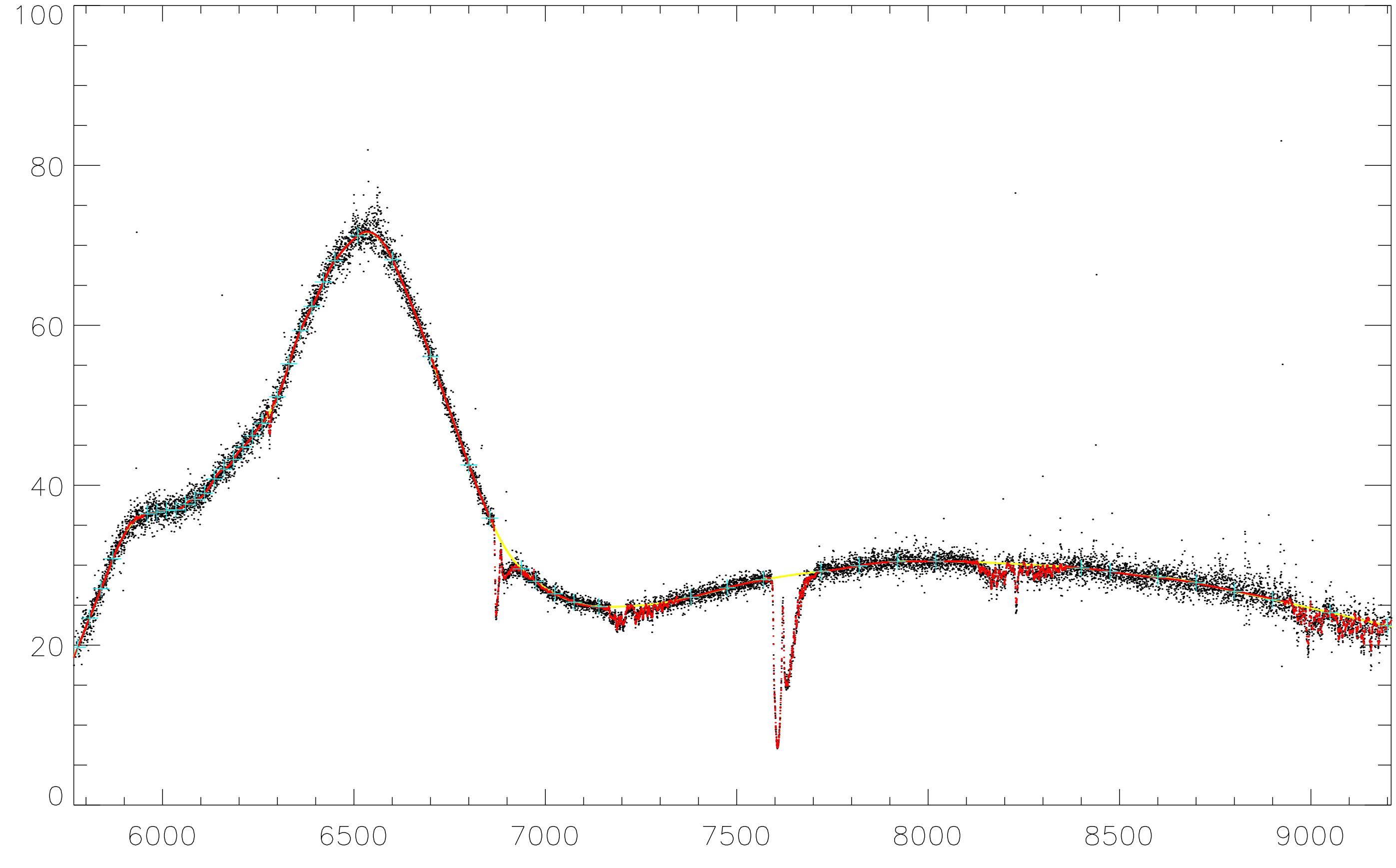


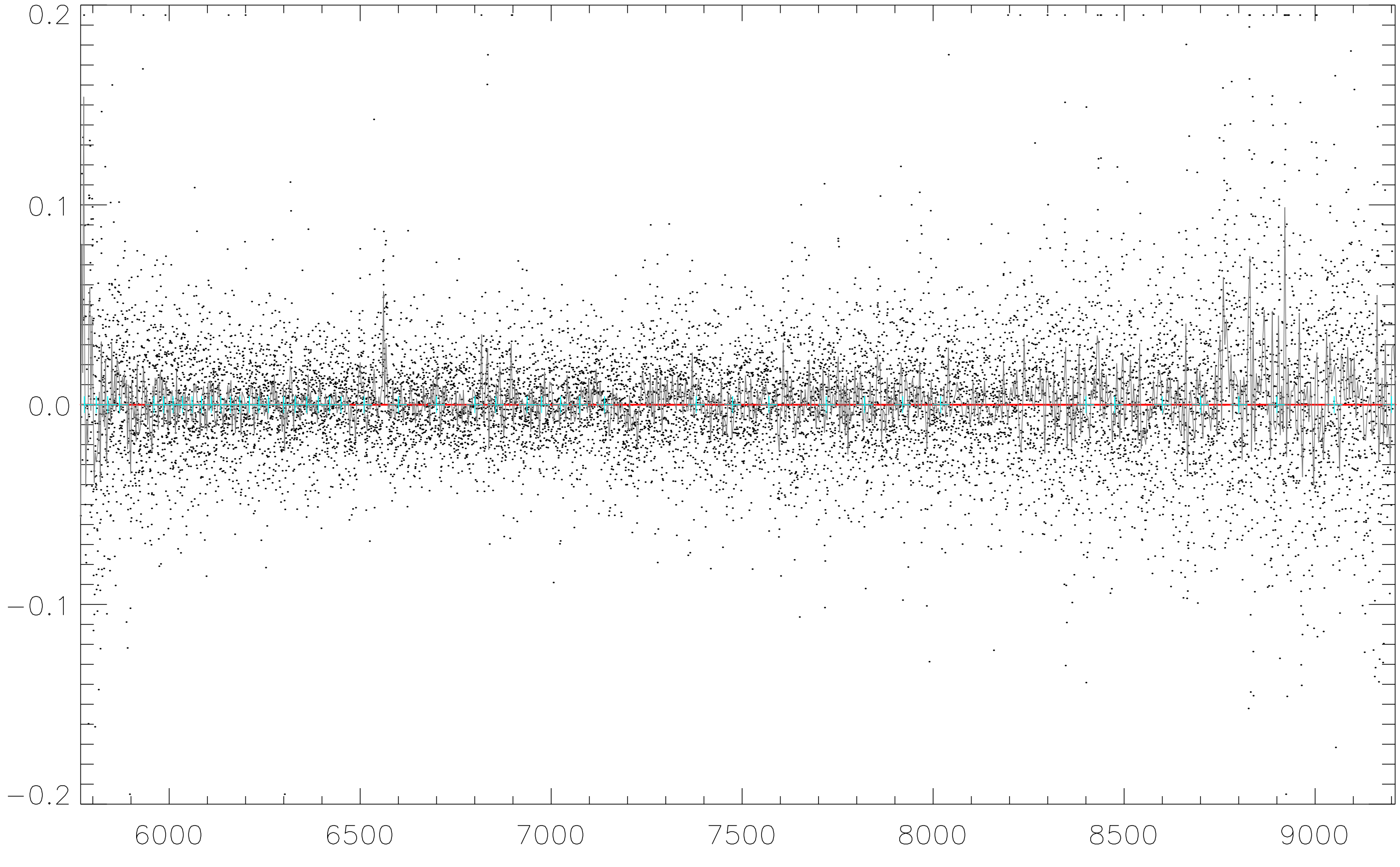

100
80
60
40
20
0
4000
4500
5000
5500
6000


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

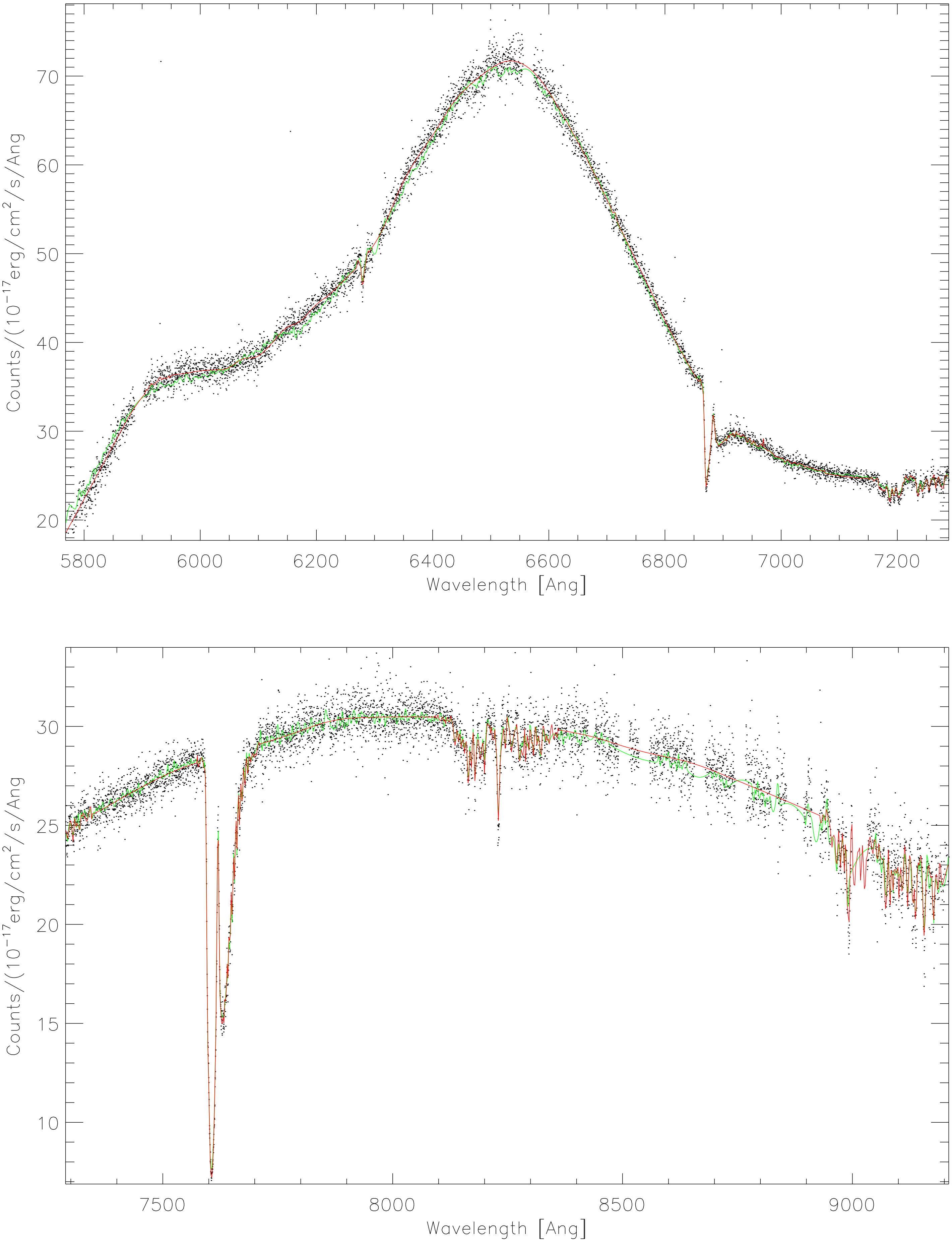
PLATE=3127 MJD=54834 Spectro−Photo Calib for b1-00057845



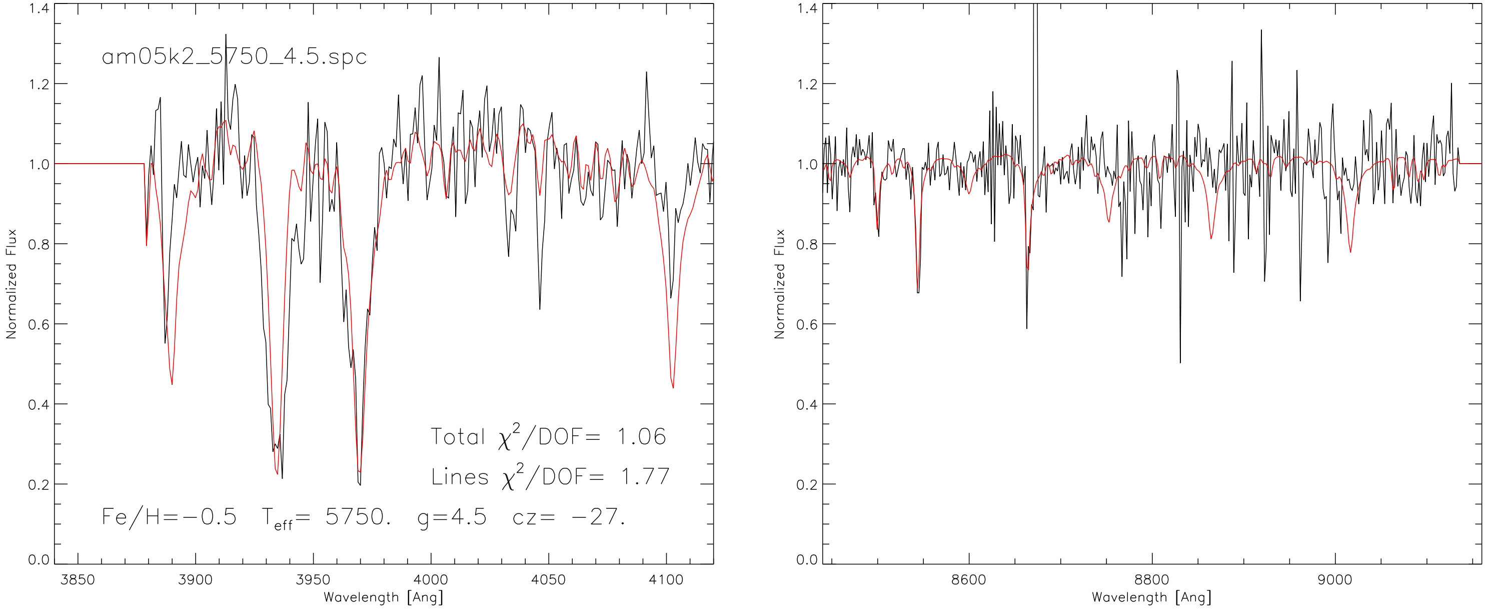

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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

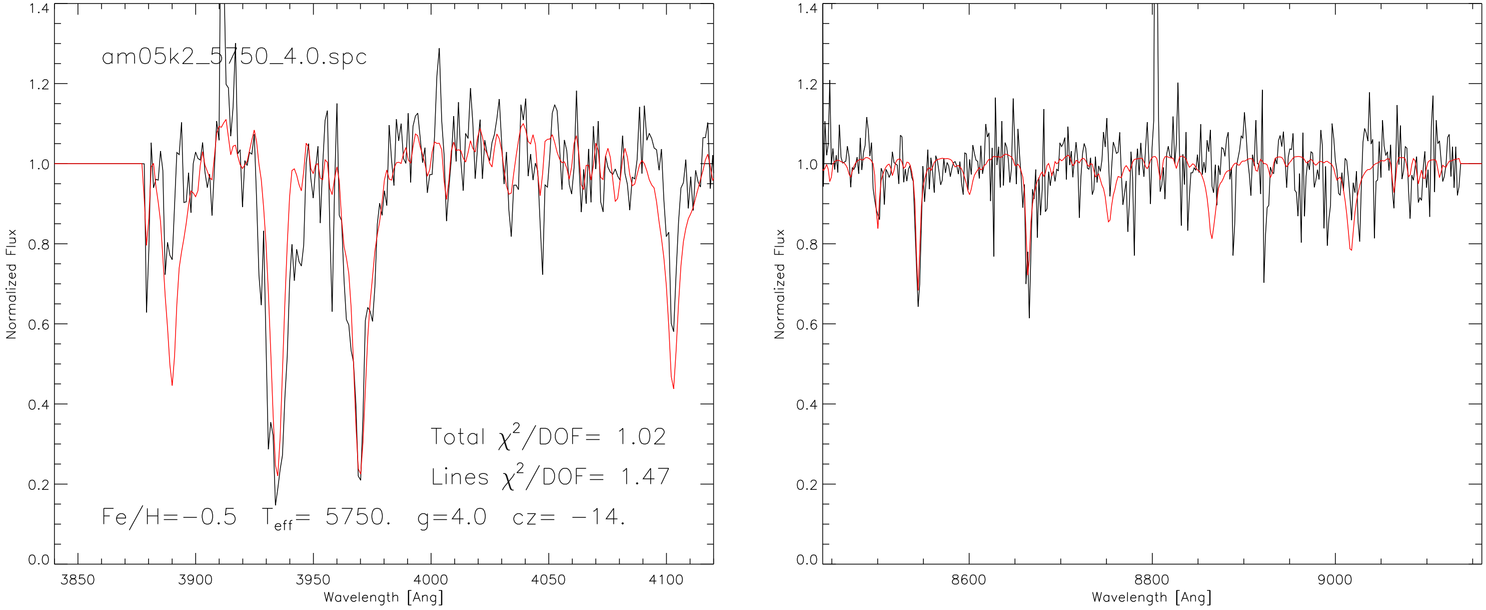
PLATE=3127 MJD=54834 Spectro−Photo Calib for r1−00057845



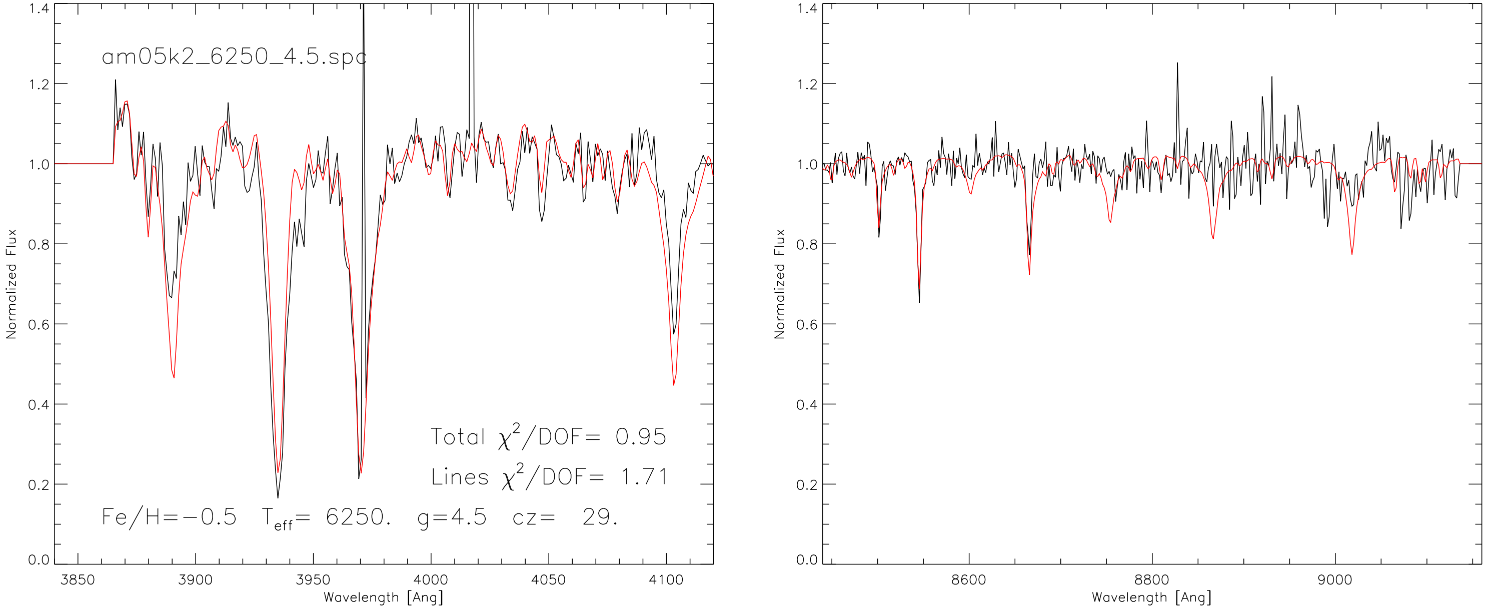
PLATE=3127 MJD=54834 Spectro-Photo Star Fiber 329

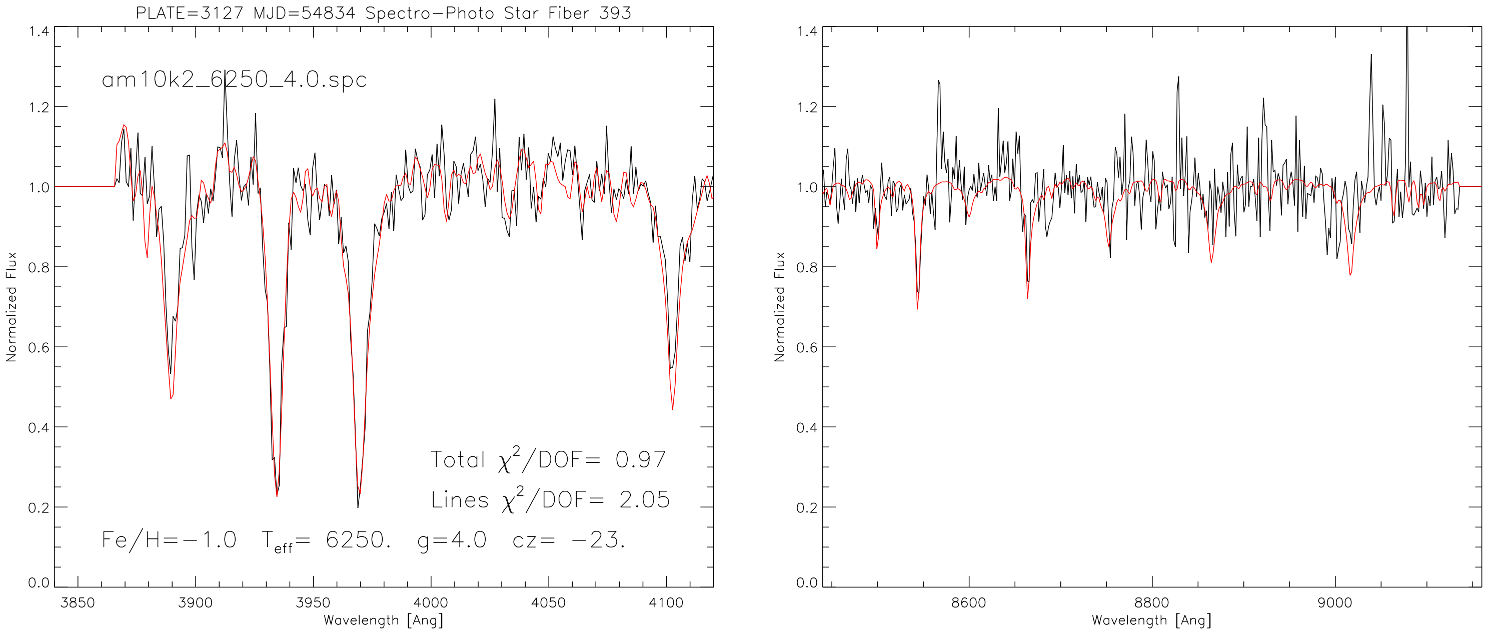


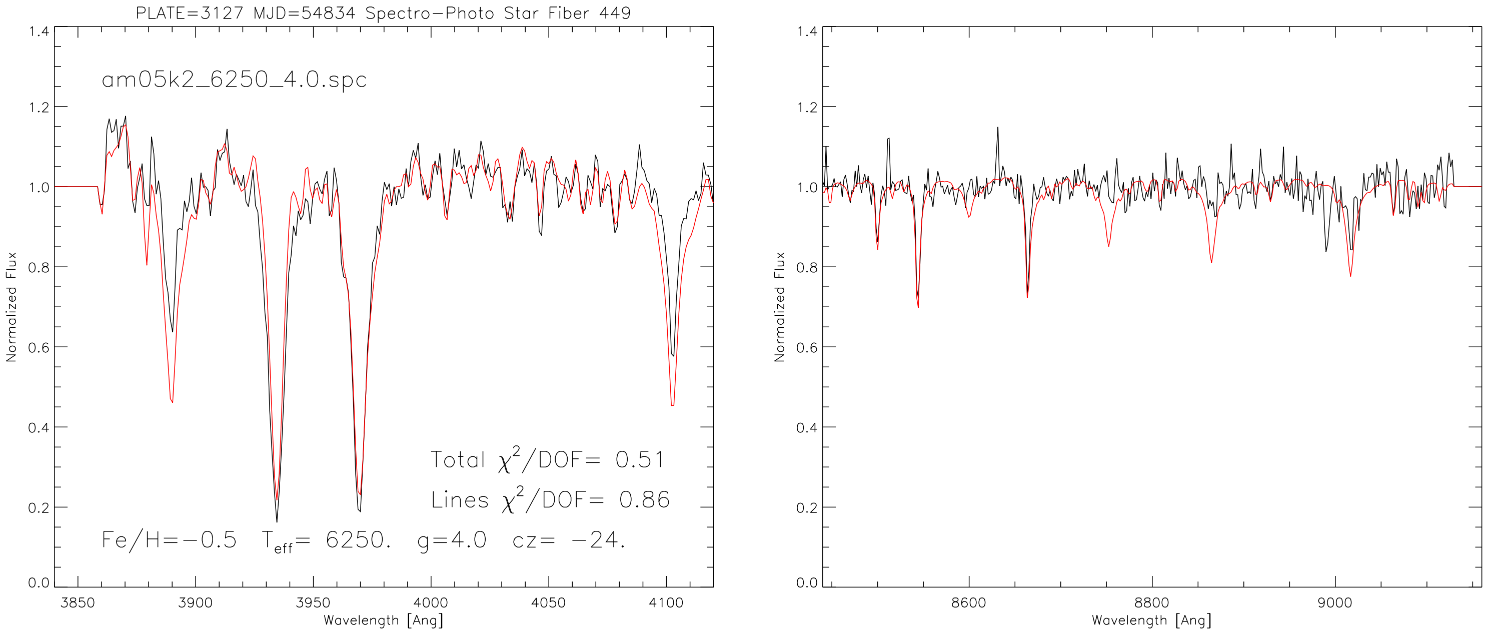
PLATE=3127 MJD=54834 Spectro-Photo Star Fiber 332

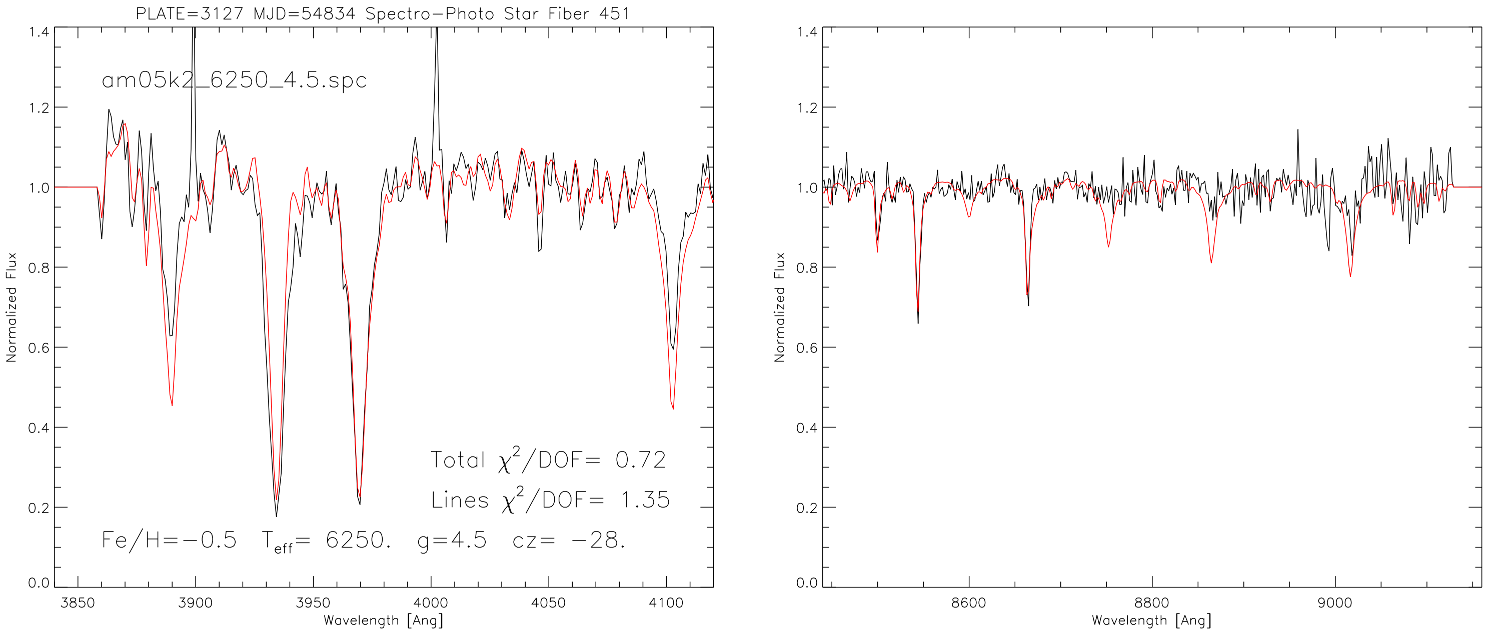


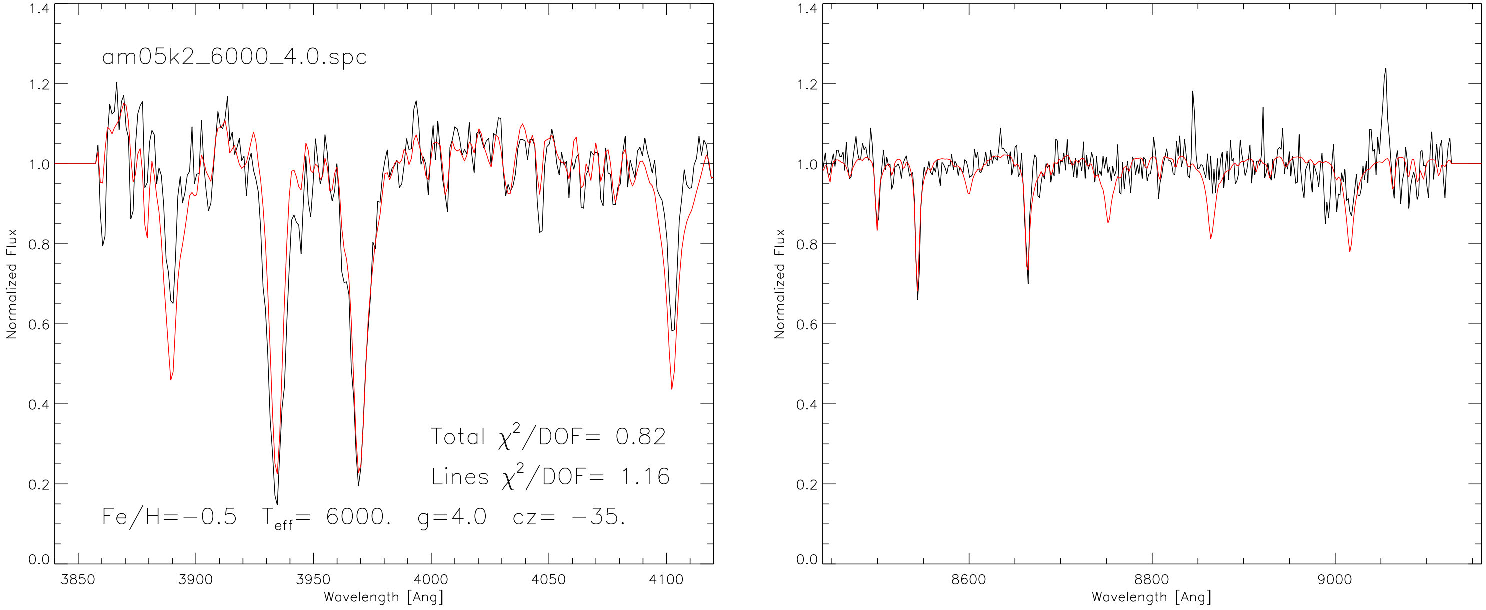
PLATE=3127 MJD=54834 Spectro-Photo Star Fiber 389

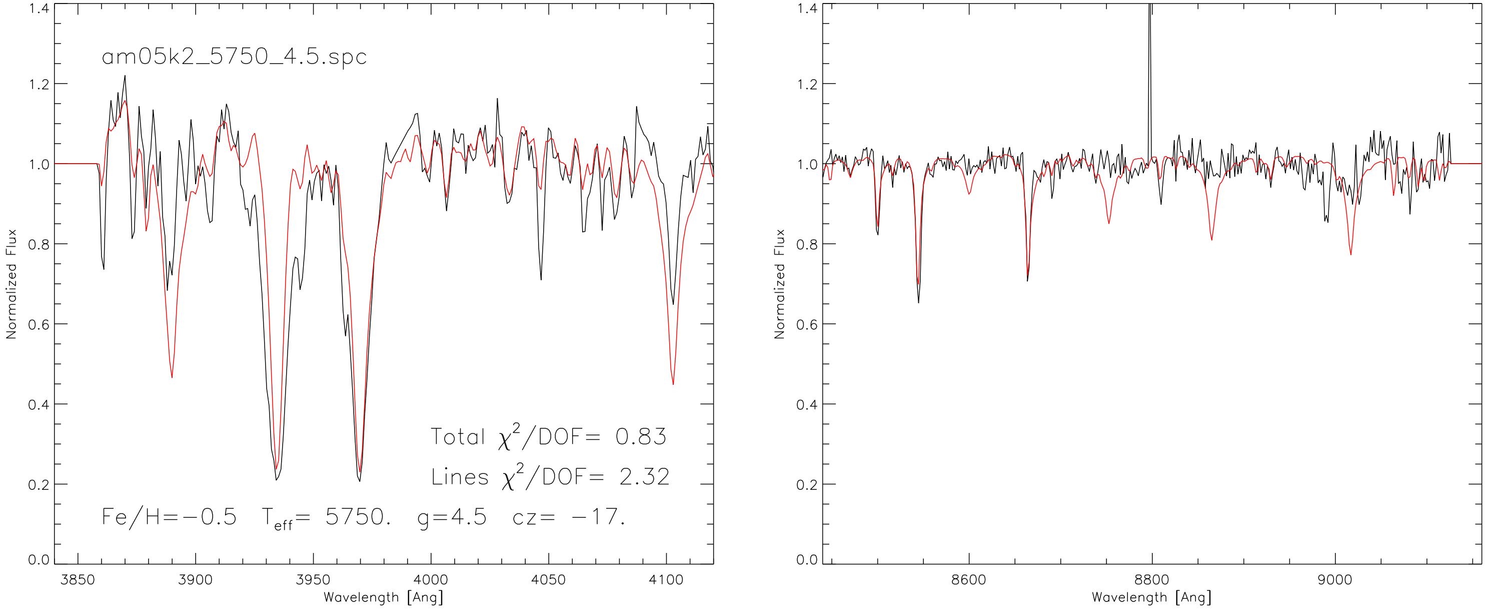


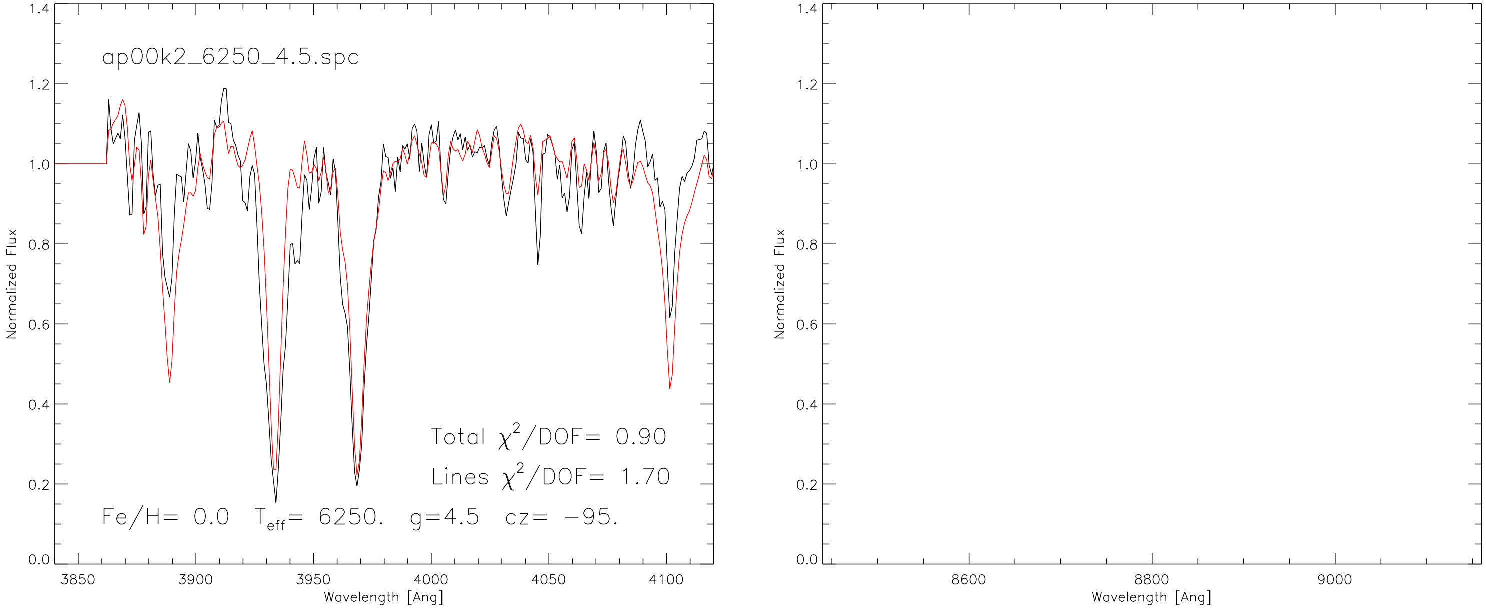

PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 393
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 2.05
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −23.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

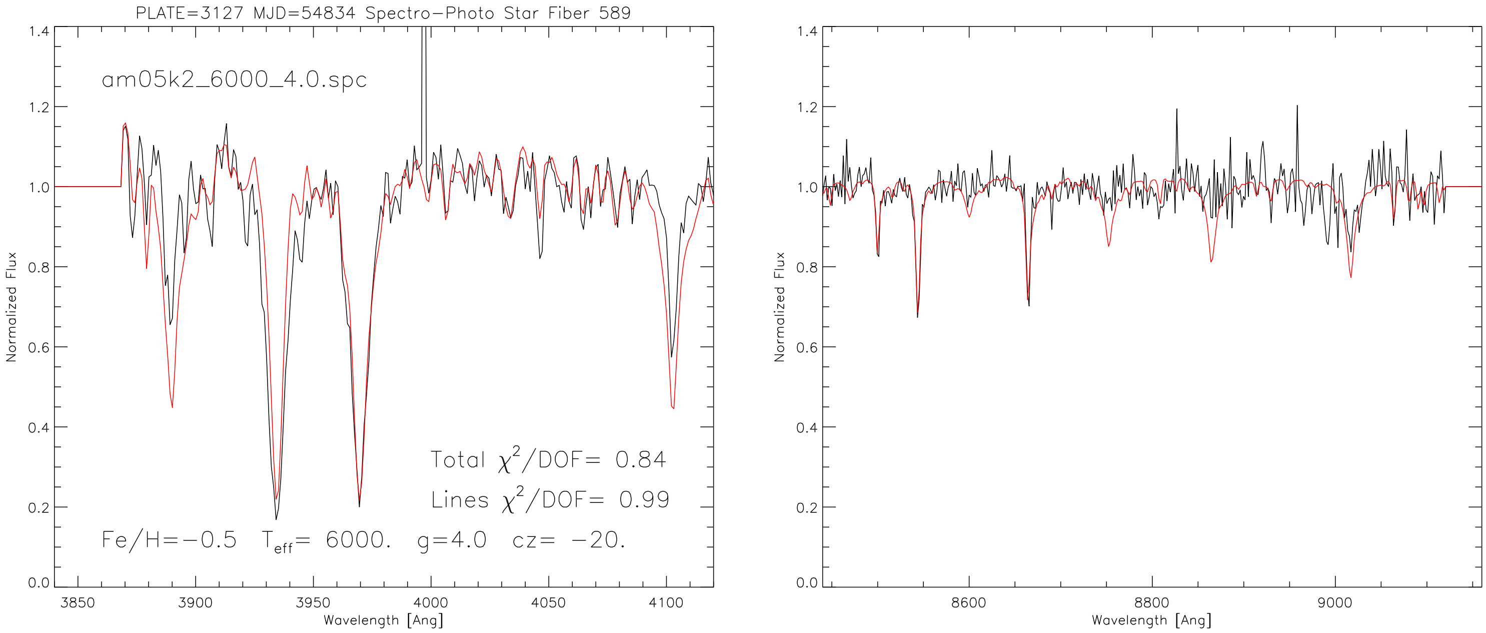

PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 449
am05k2_6250_4.0.spc
Total χ^2/DOF= 0.51
Lines χ^2/DOF= 0.86
Fe/H=−0.5 T_{eff}= 6250. g=4.0 cz= −24.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

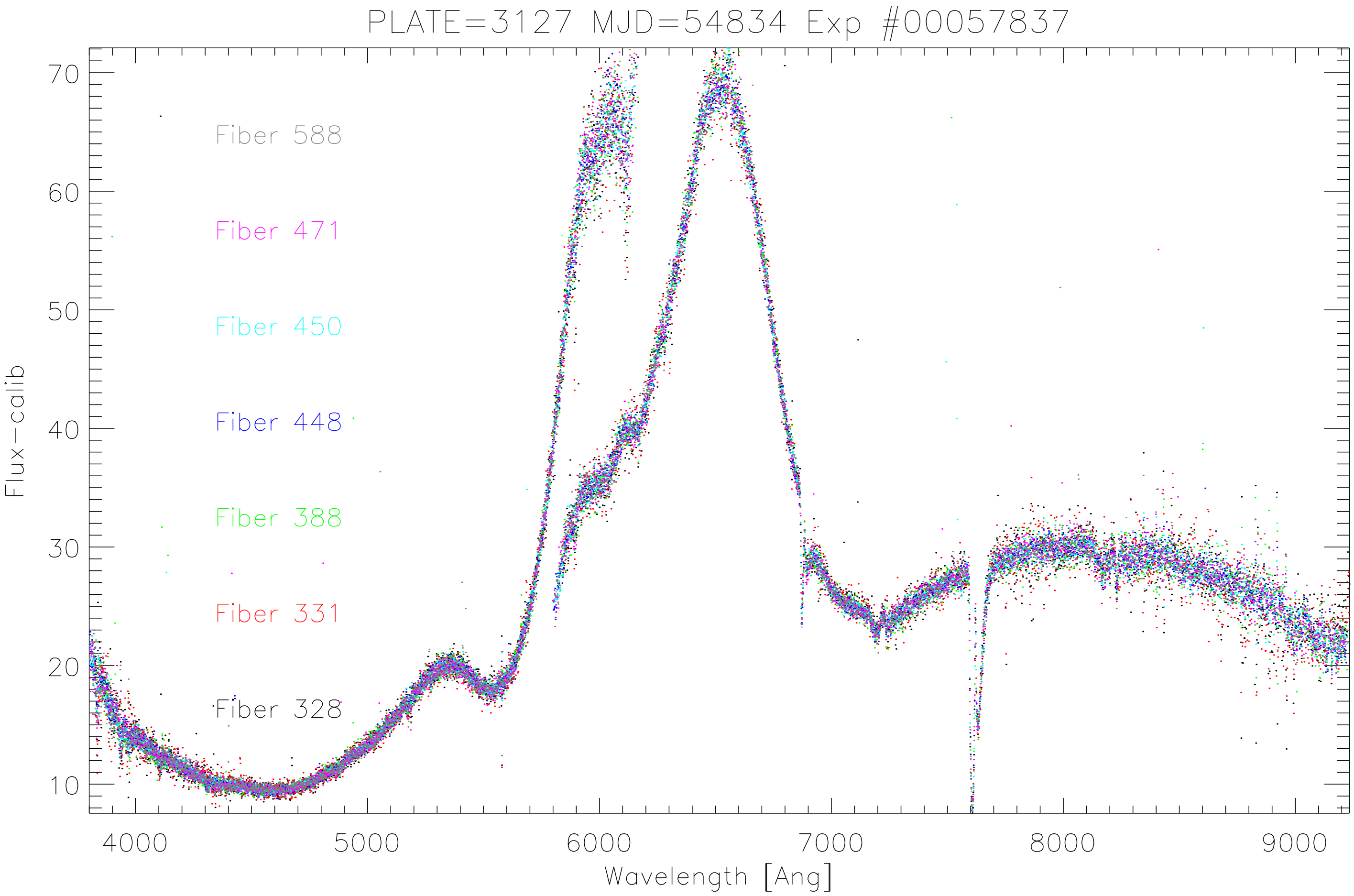

PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 451
am05k2_6250_4.5.spc
Total χ^2/DOF= 0.72
Lines χ^2/DOF= 1.35
Fe/H=−0.5 T_{eff}= 6250. g=4.5 cz= −28.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

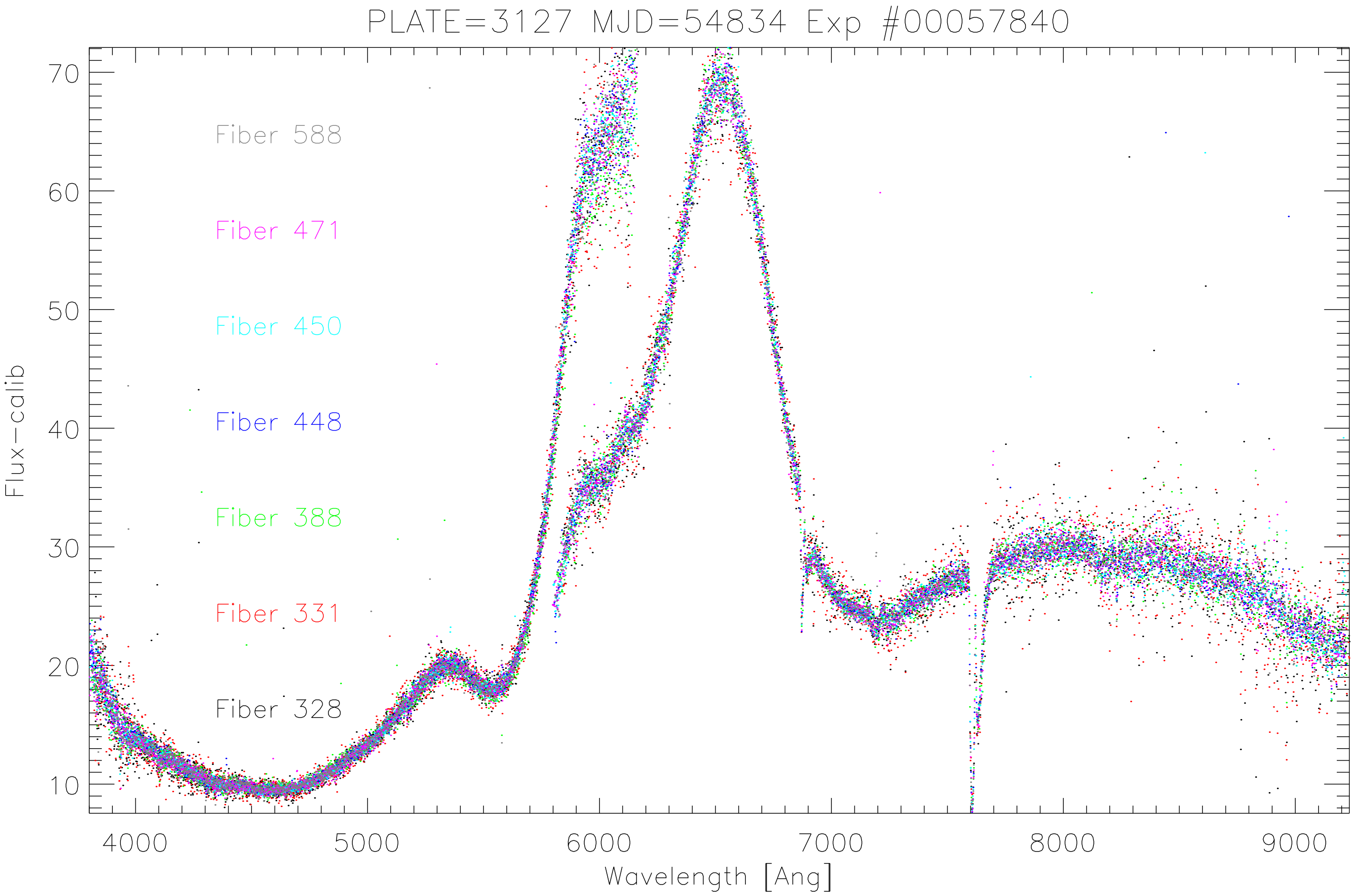

PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 472

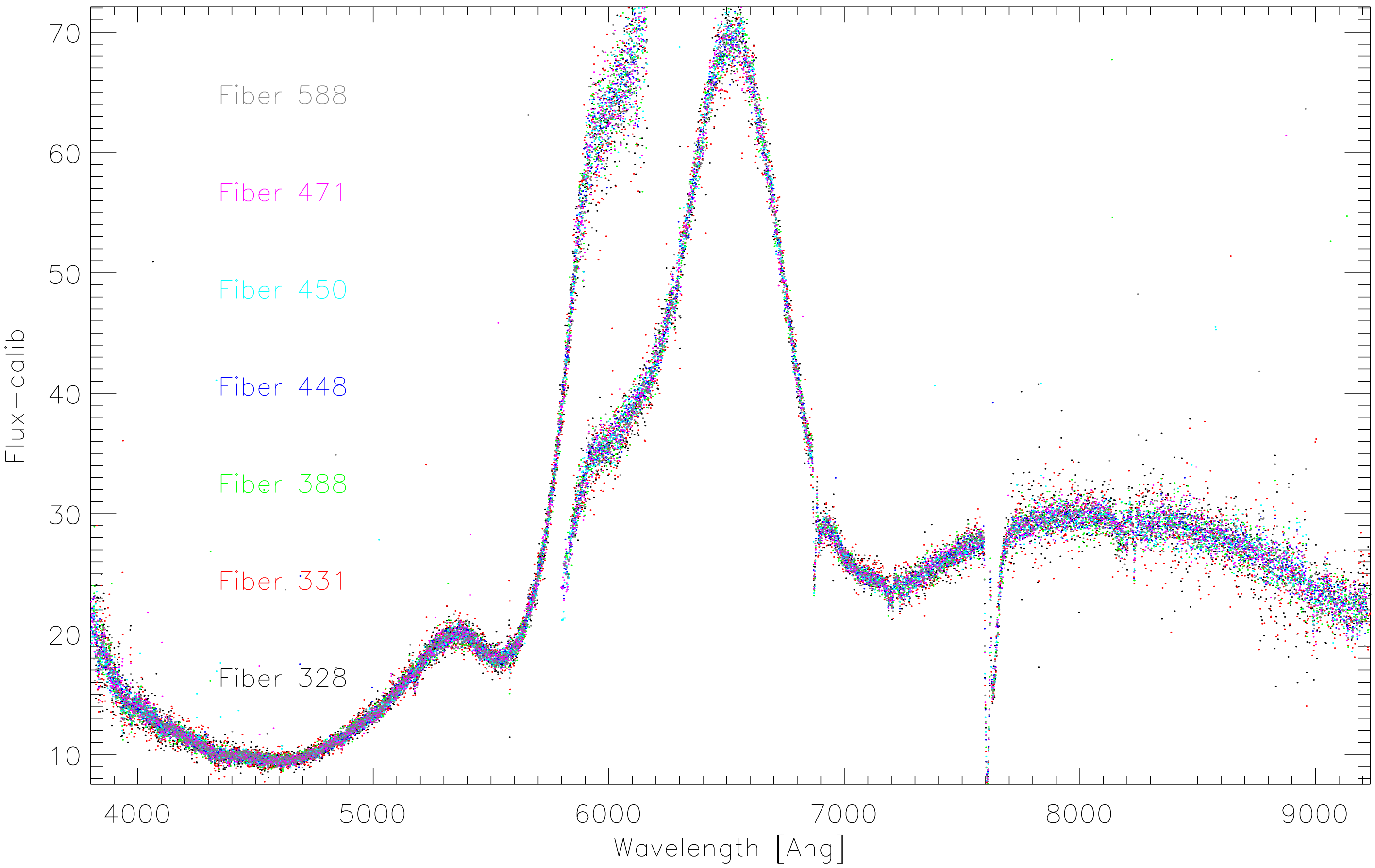

PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 492


PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 549

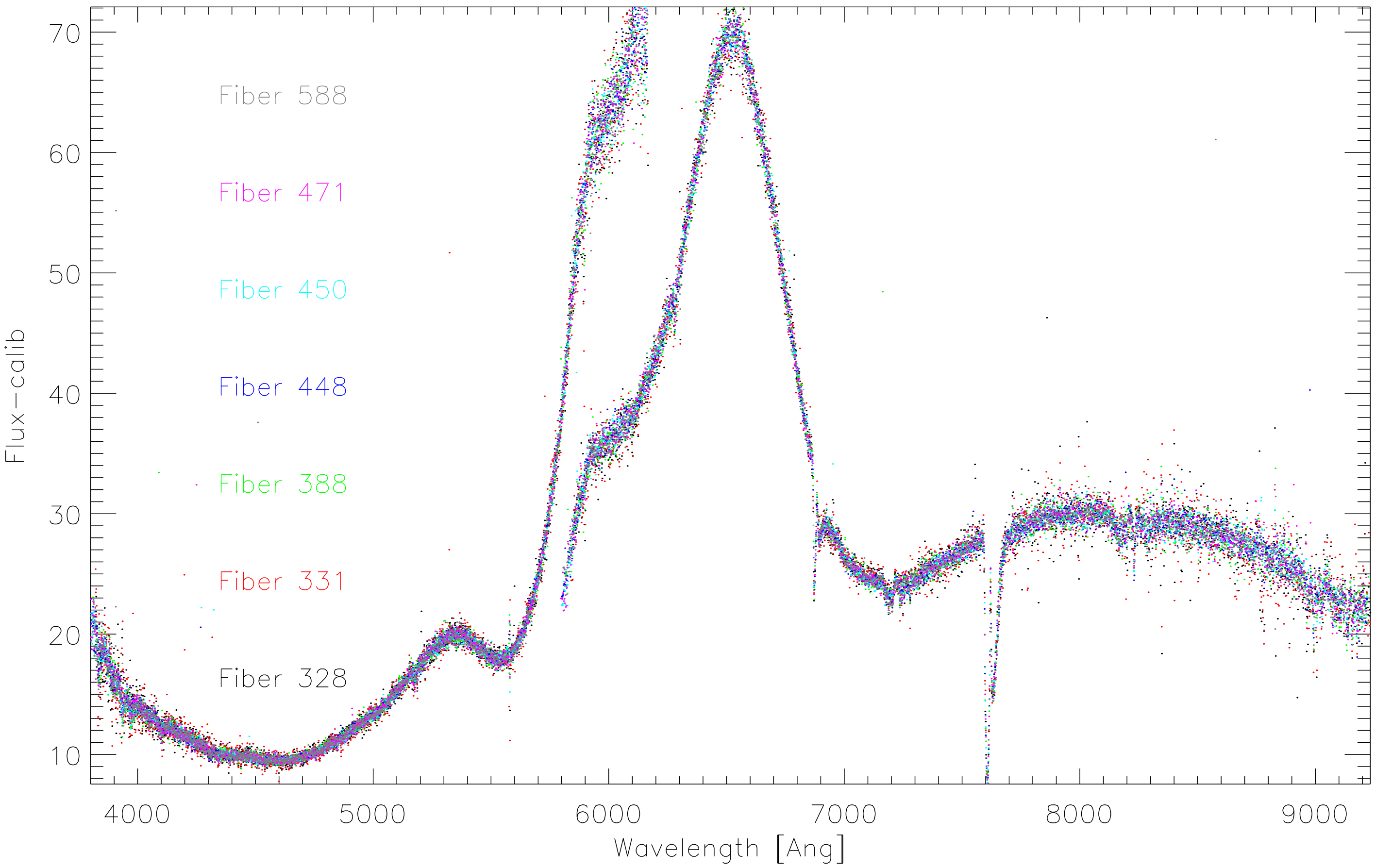

PLATE=3127 MJD=54834 Spectro−Photo Star Fiber 589
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.84
Lines χ^2/DOF= 0.99
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −20.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000


PLATE=3127 MJD=54834 Exp #00057837

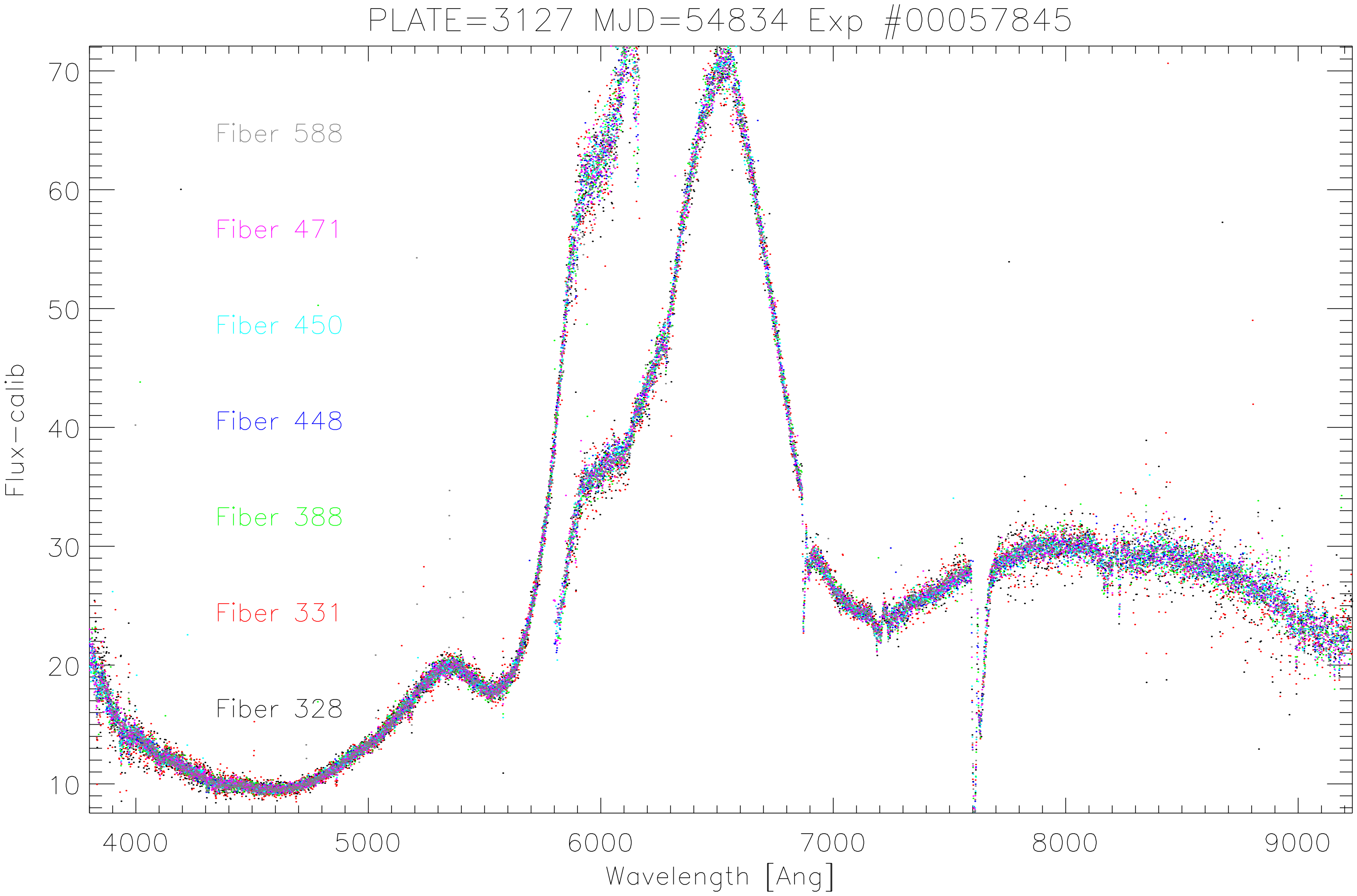

PLATE=3127 MJD=54834 Exp #00057840

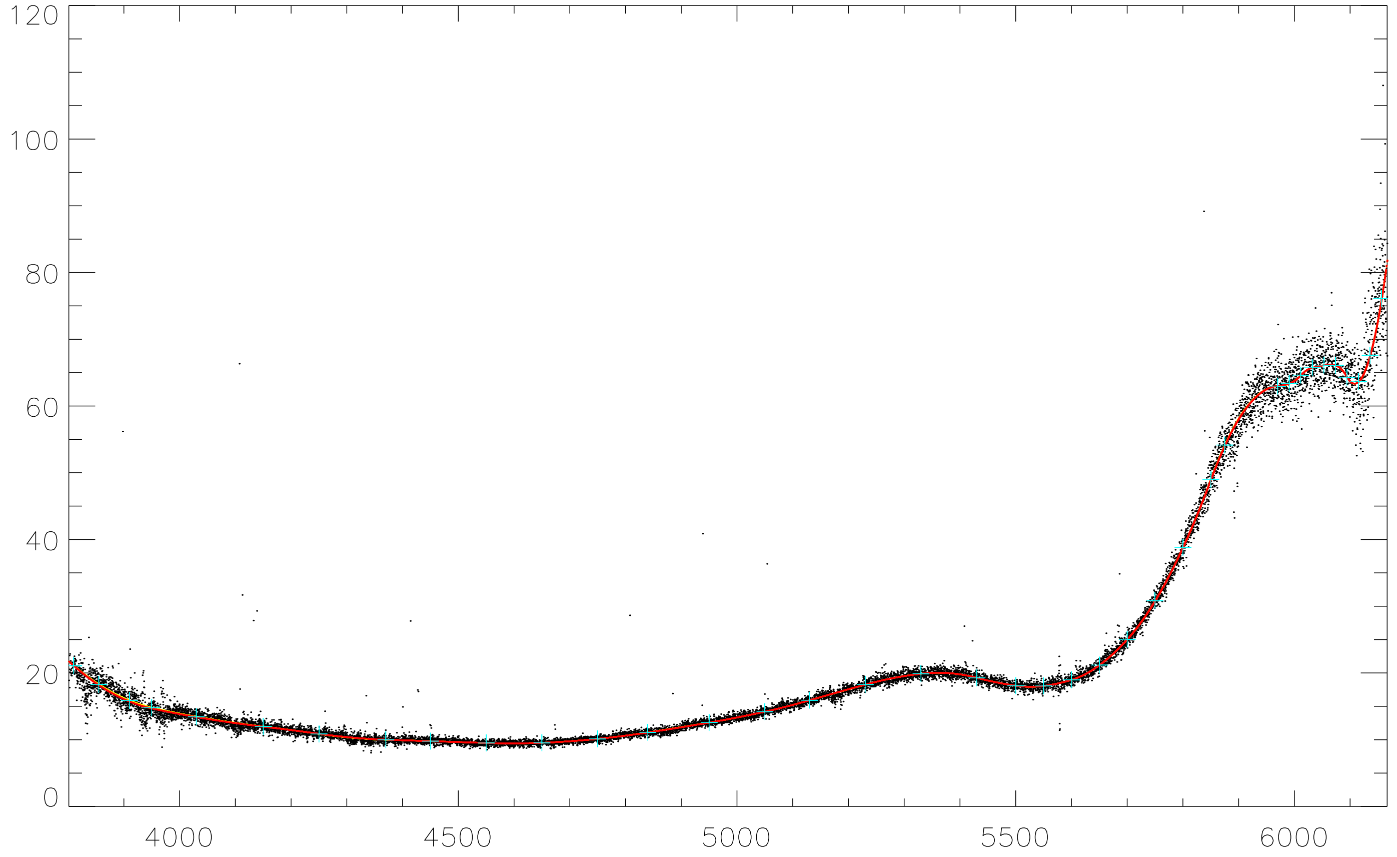


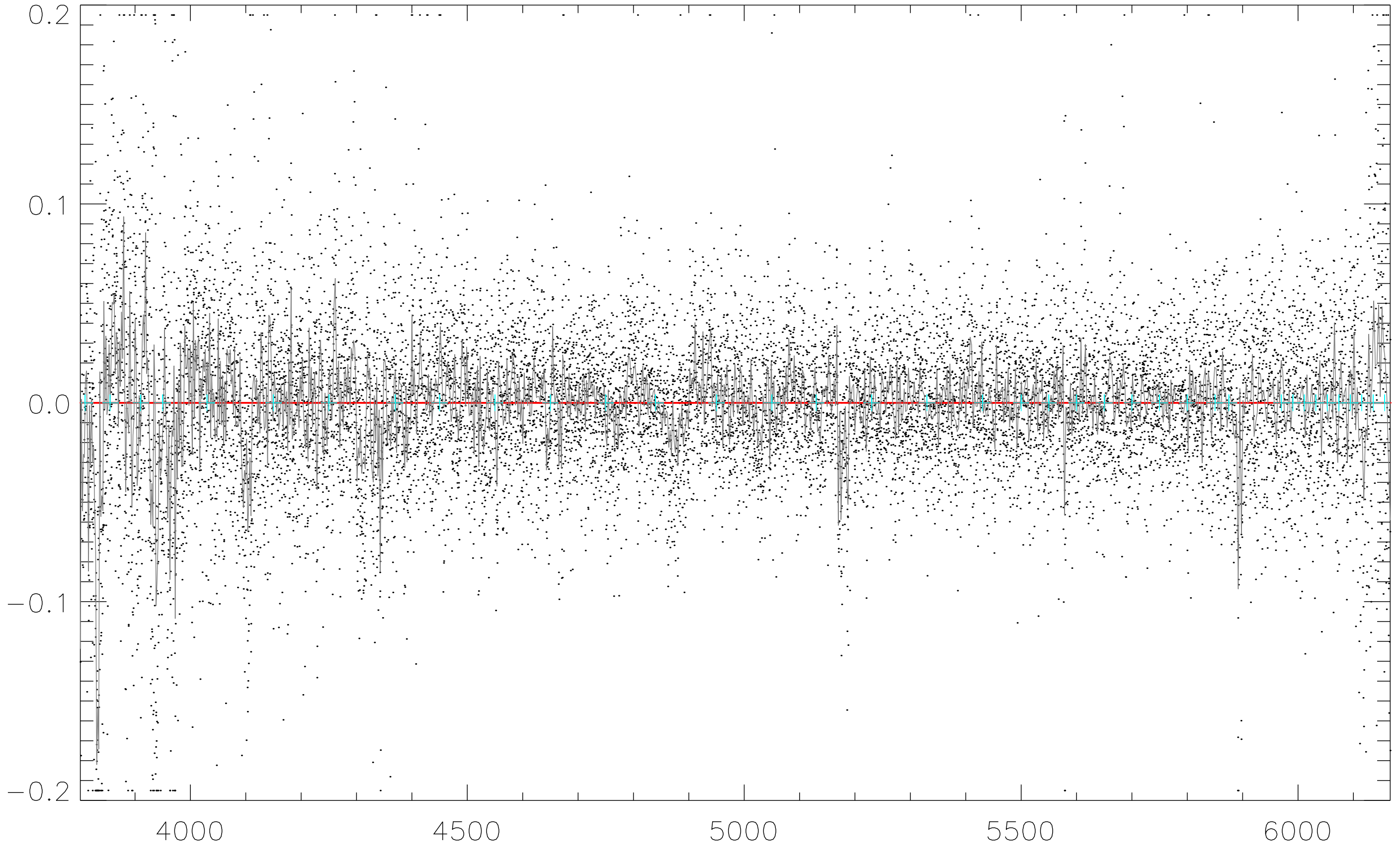
PLATE=3127 MJD=54834 Exp #00057841



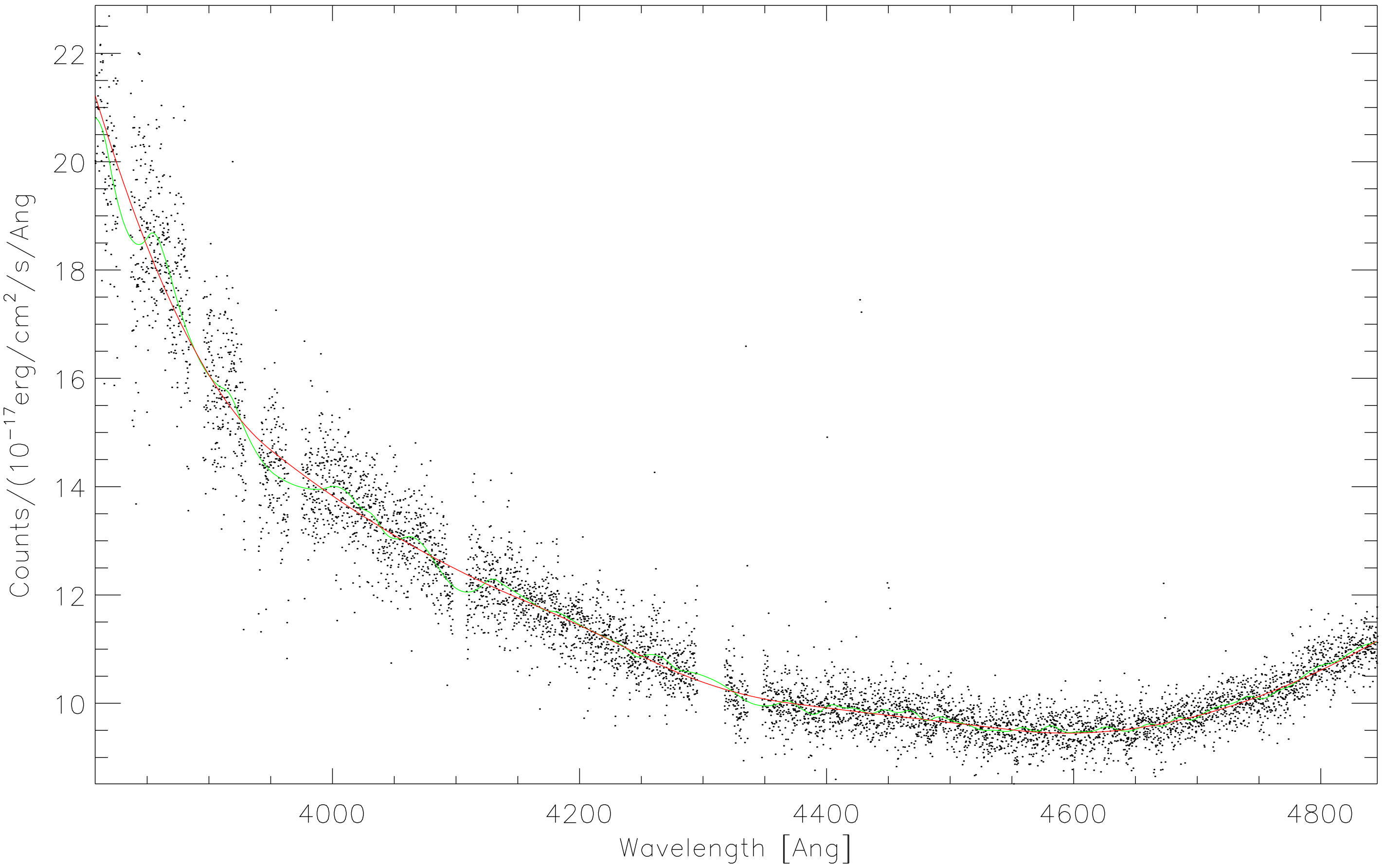
PLATE=3127 MJD=54834 Exp #00057844

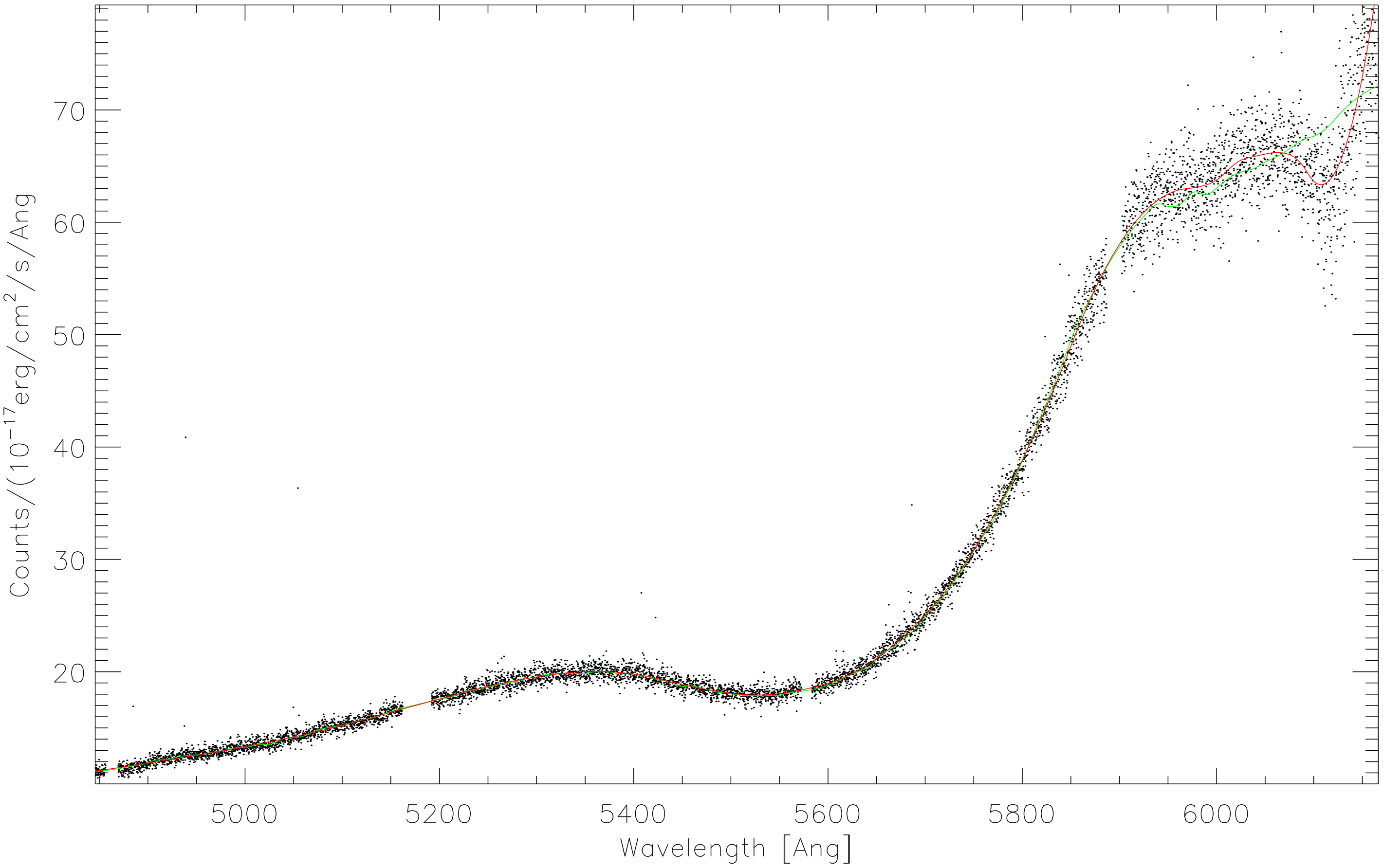

PLATE=3127 MJD=54834 Exp #00057845
Flux−calib
Wavelength [Ang]
Fiber 588
Fiber 471
Fiber 450
Fiber 448
Fiber 388
Fiber 331
Fiber 328
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

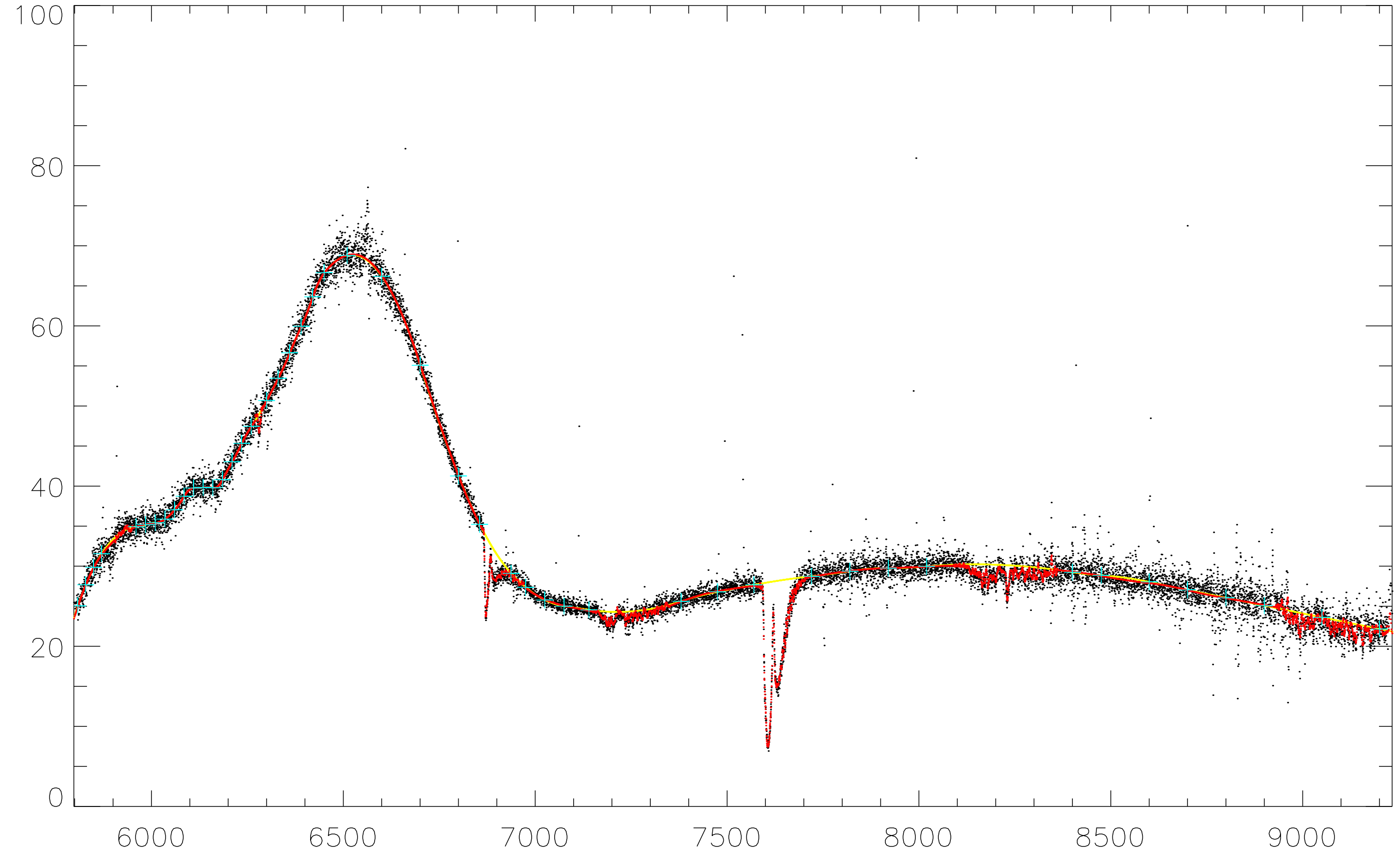

120
100
80
60
40
20
0
4000
4500
5000
5500
6000

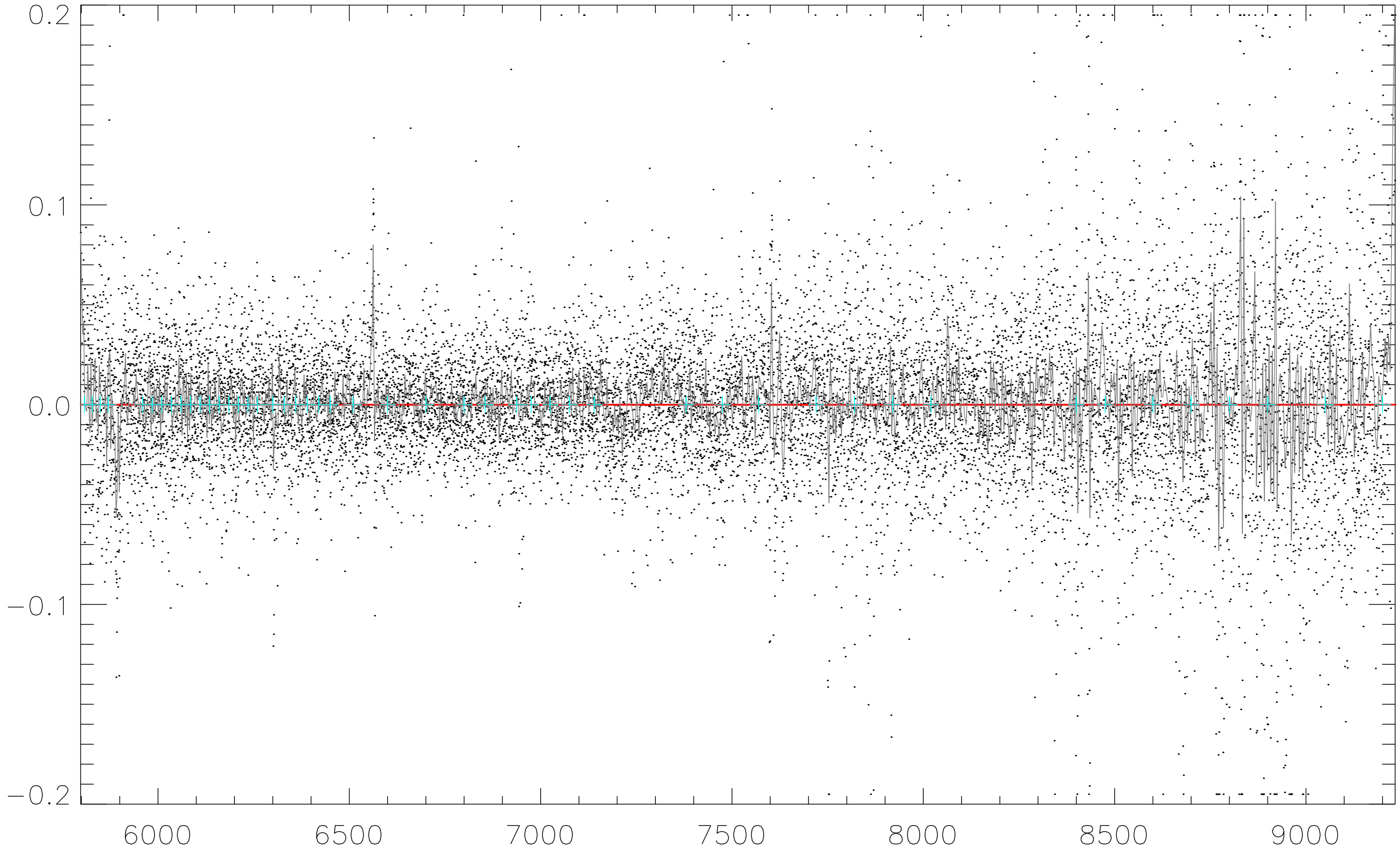

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

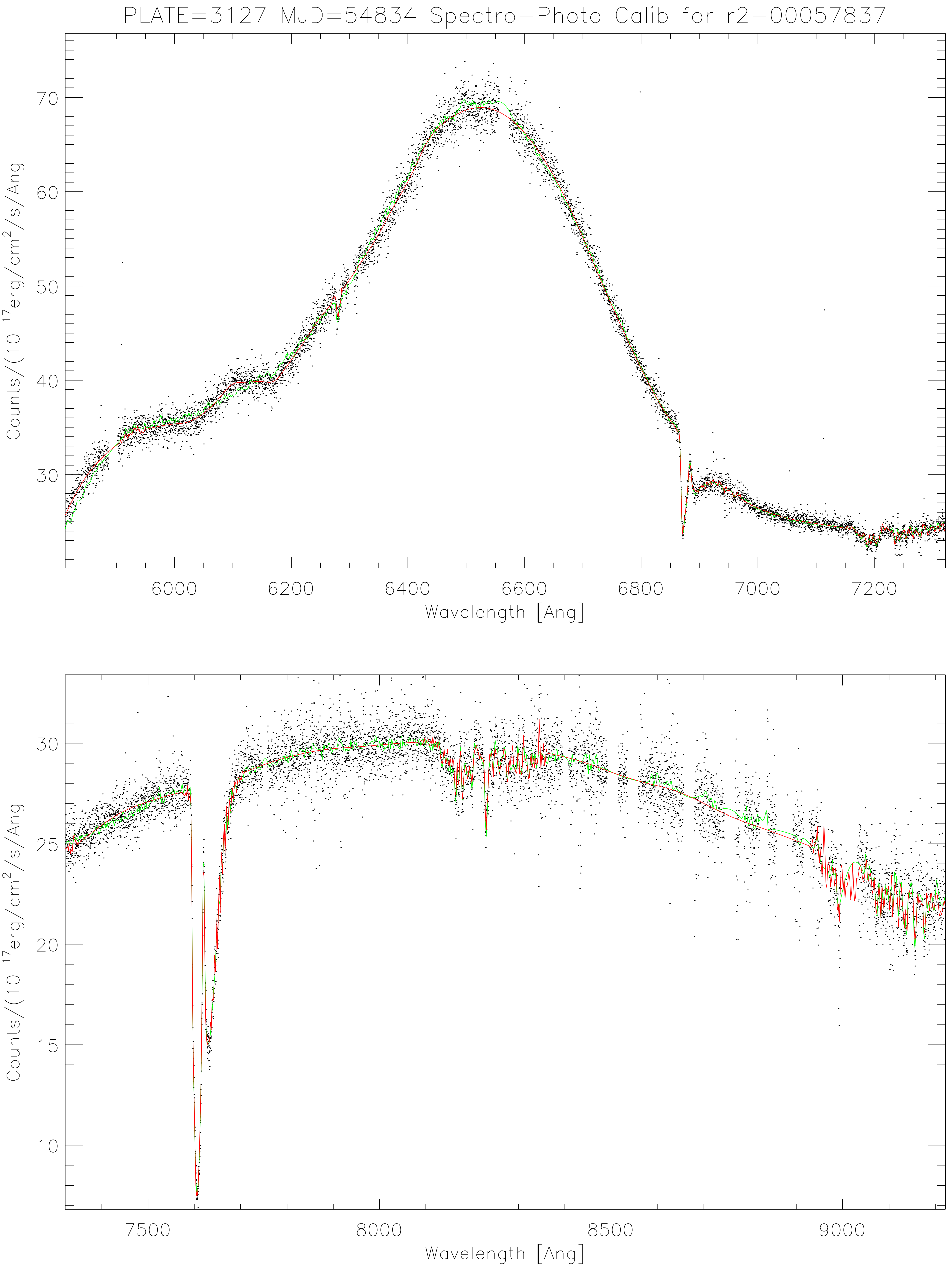
PLATE=3127 MJD=54834 Spectro-Photo Calib for b2-00057837



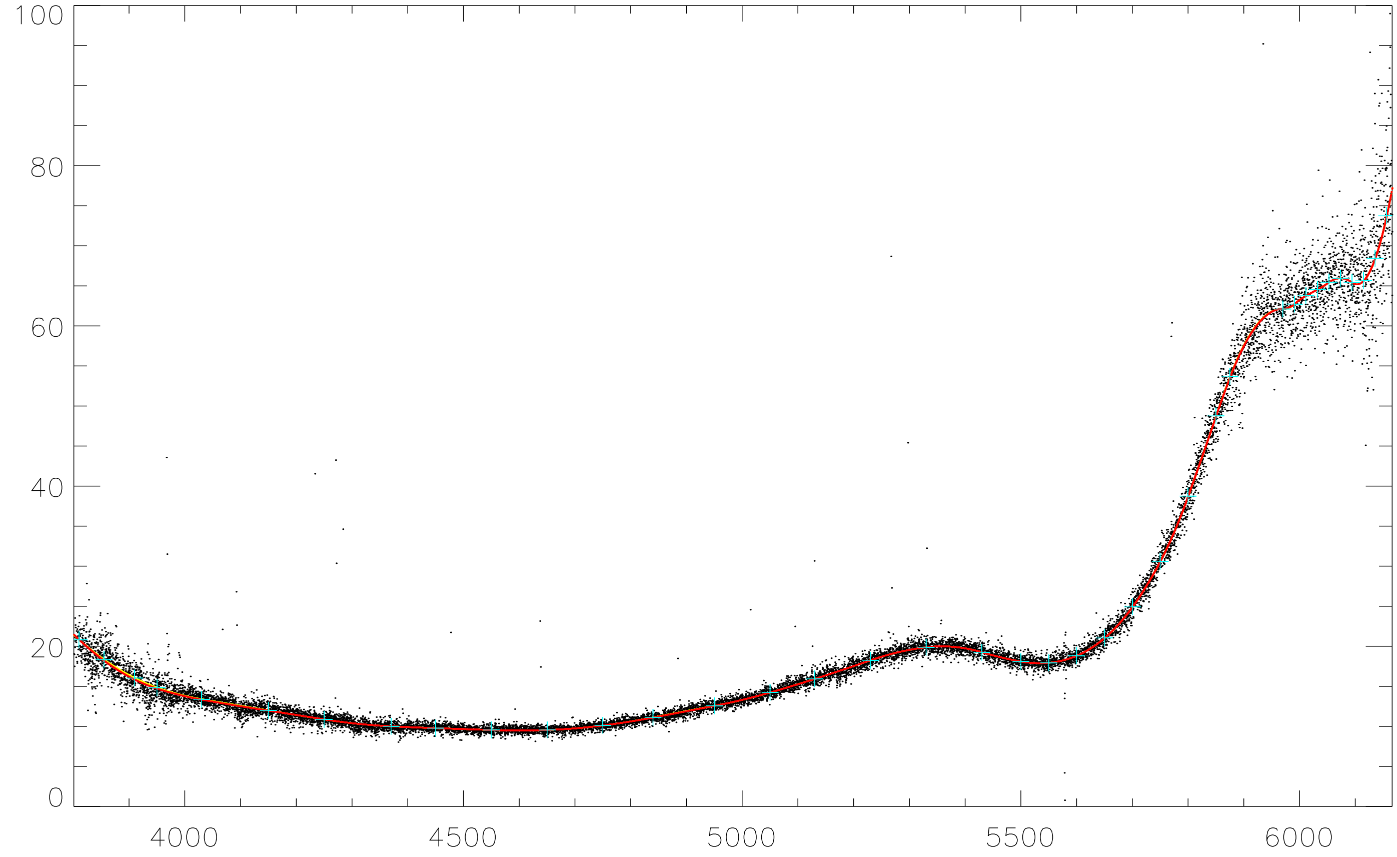


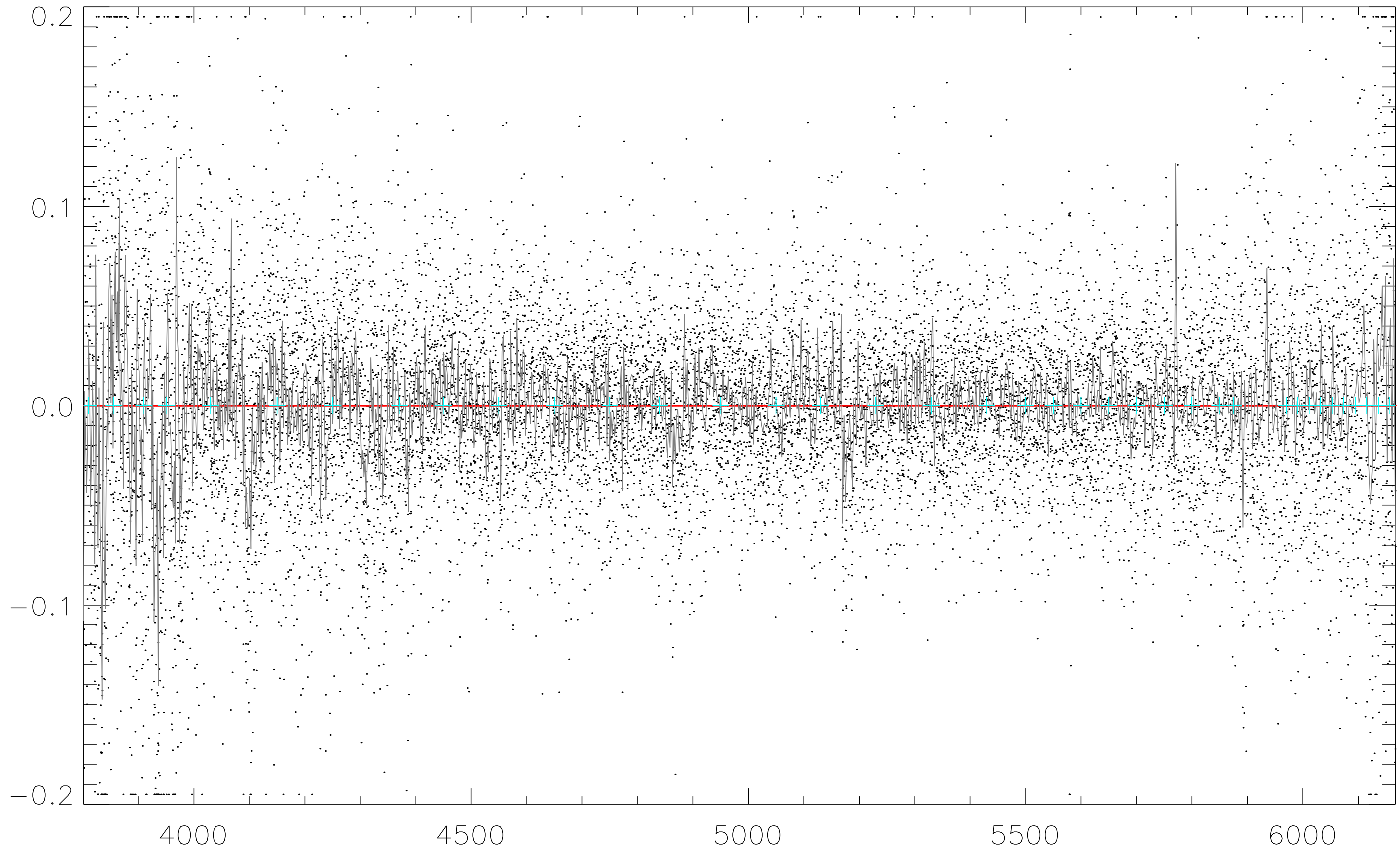

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

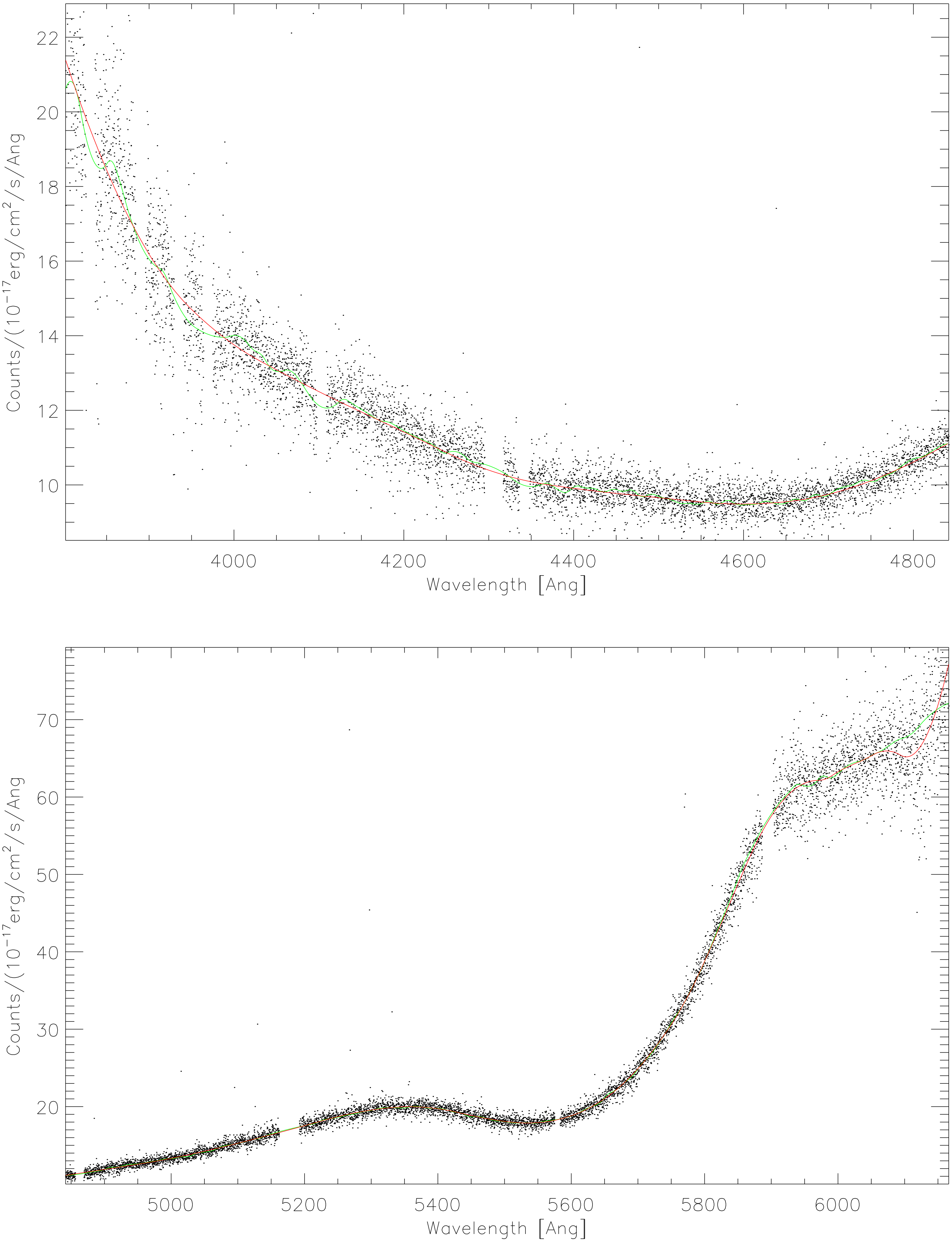

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000



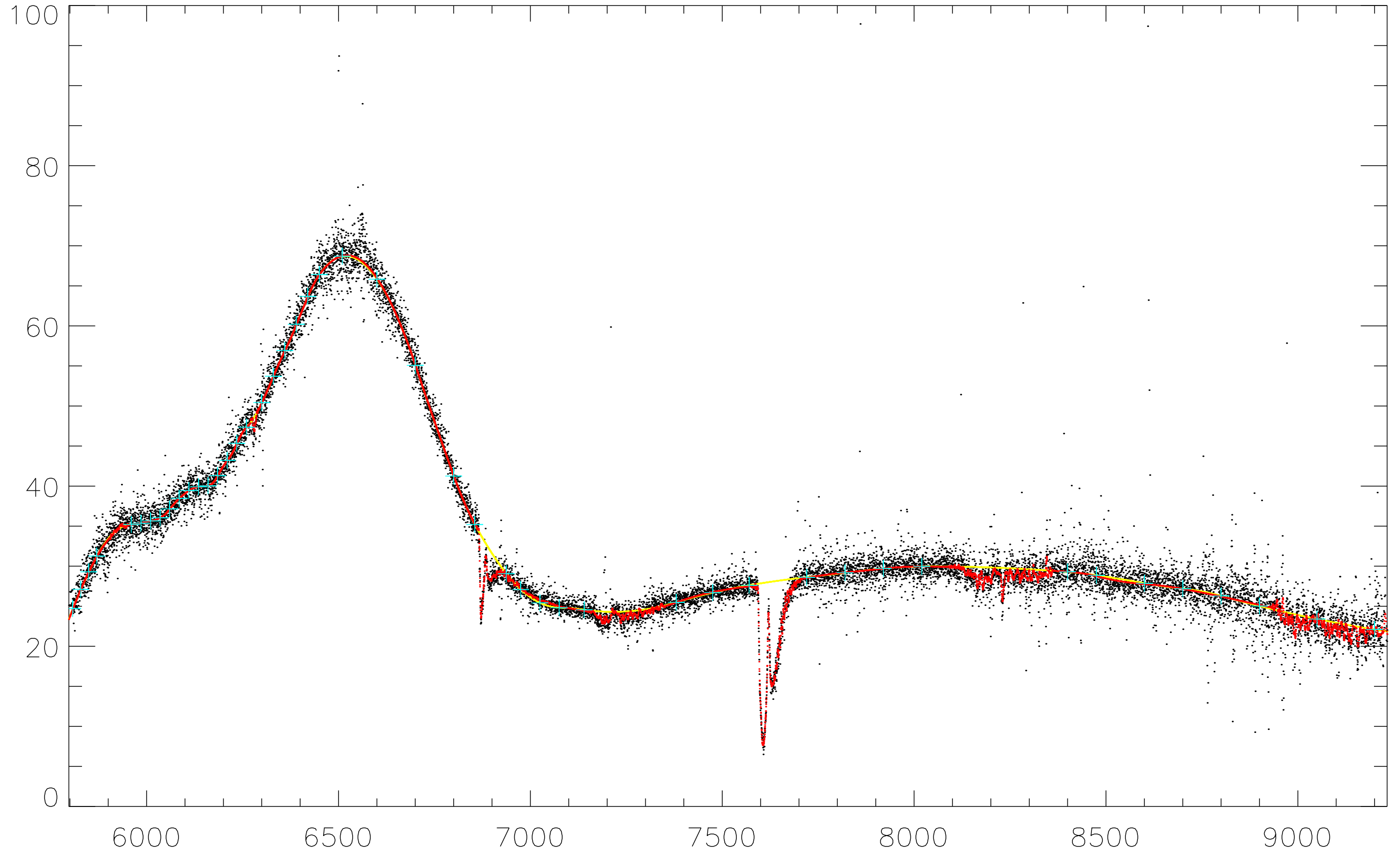
PLATE=3127 MJD=54834 Spectro−Photo Calib for r2−00057837

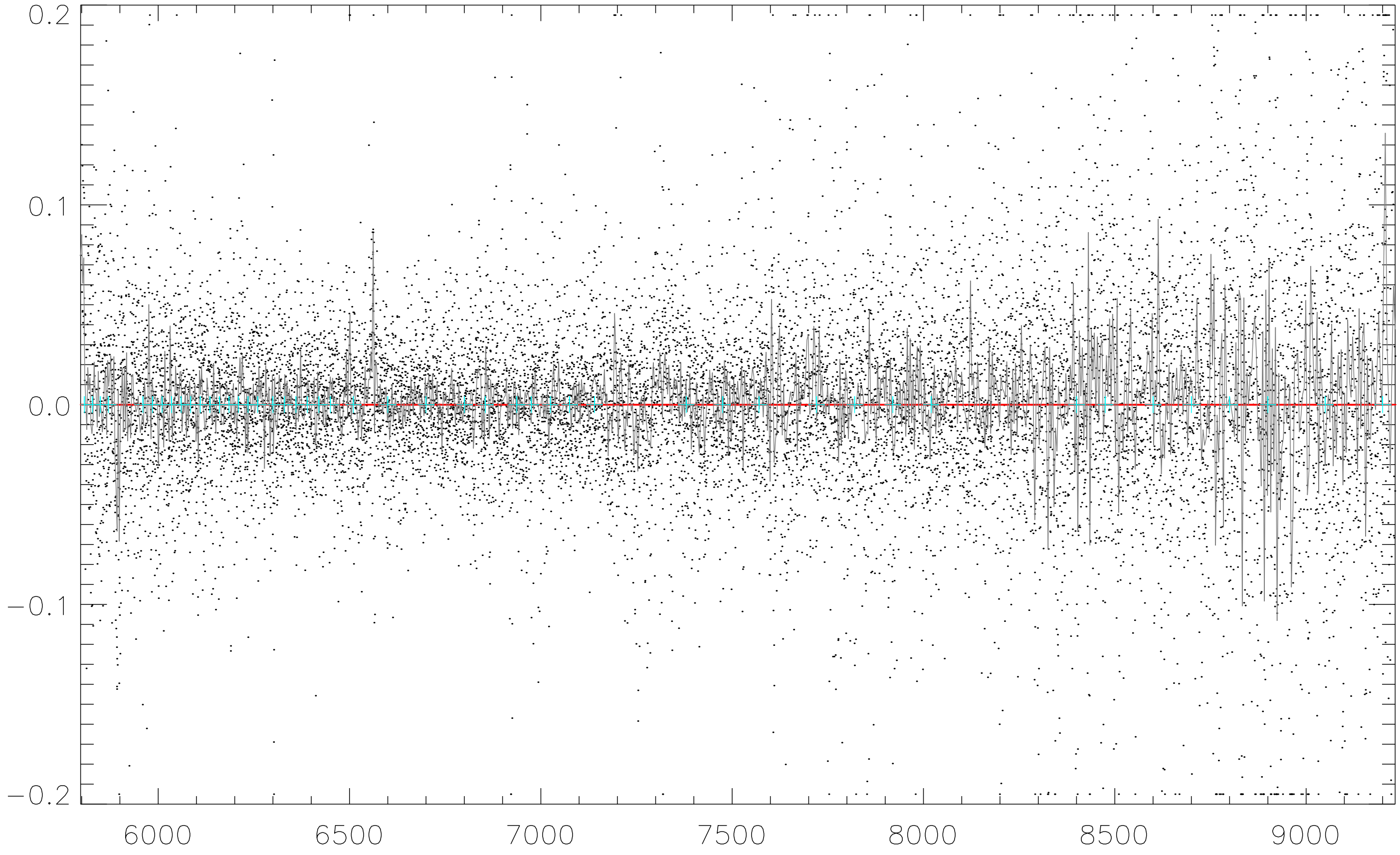

100
80
60
40
20
0
4000
4500
5000
5500
6000


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

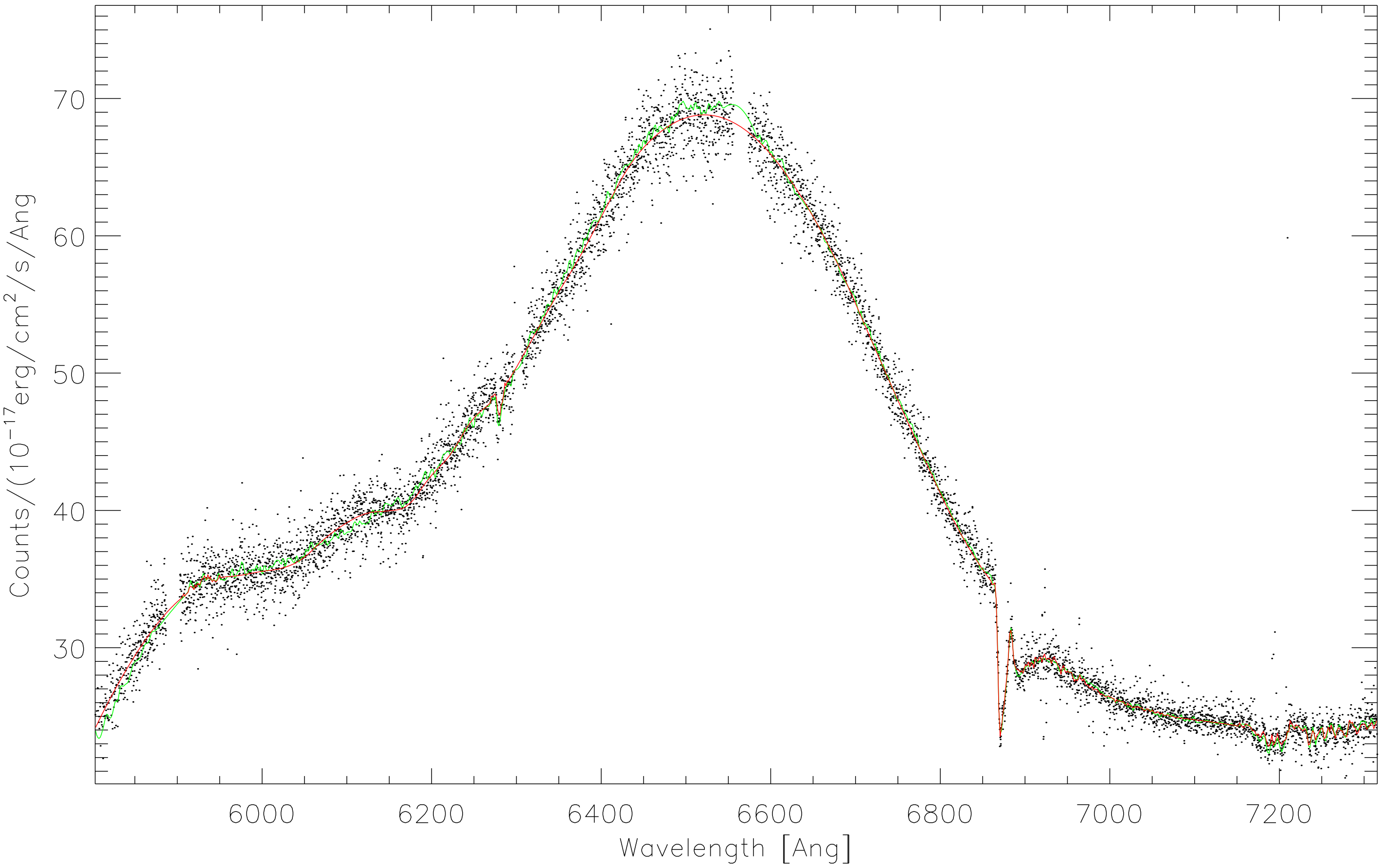


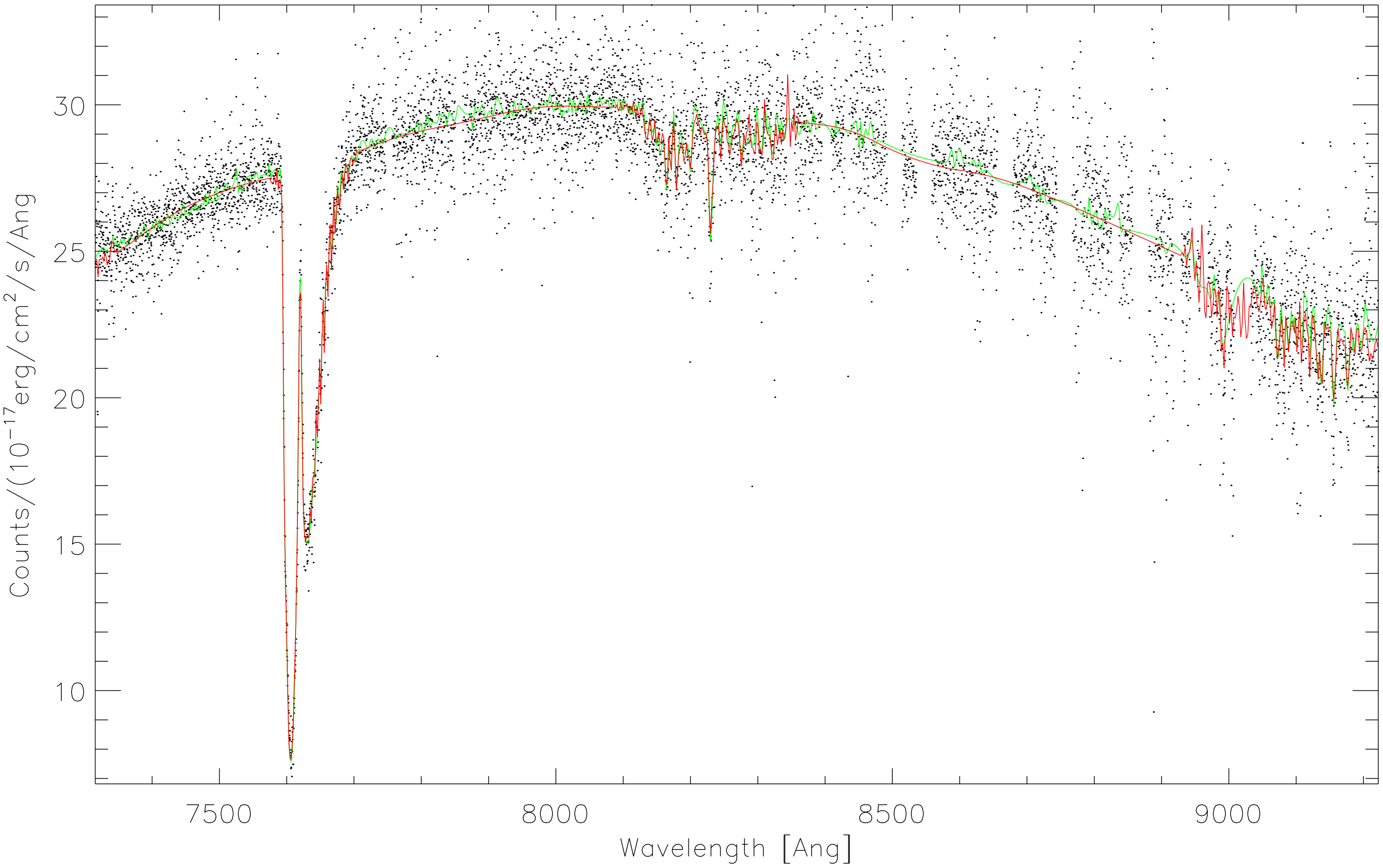
PLATE=3127 MJD=54834 Spectro−Photo Calib for b2−00057840

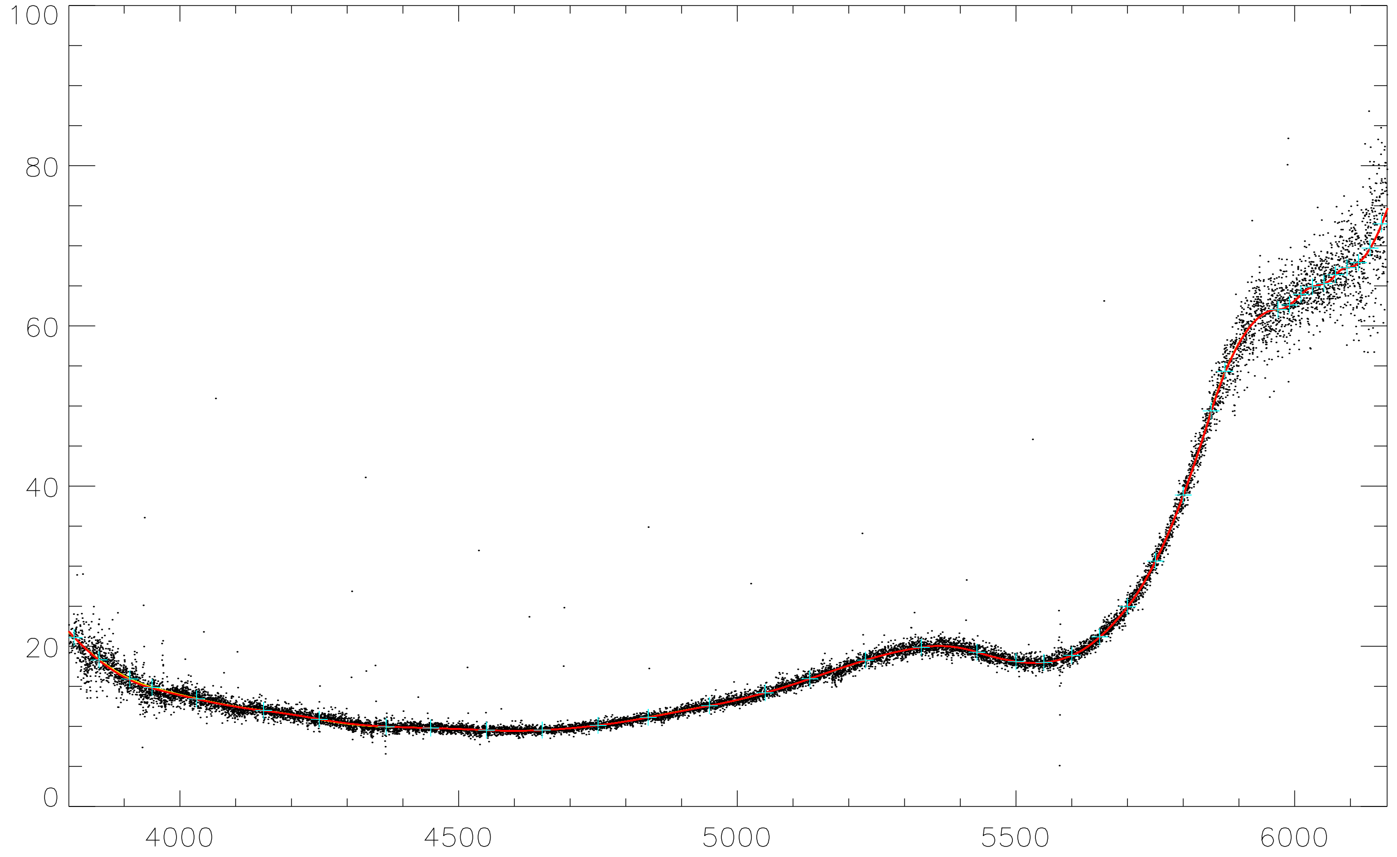

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

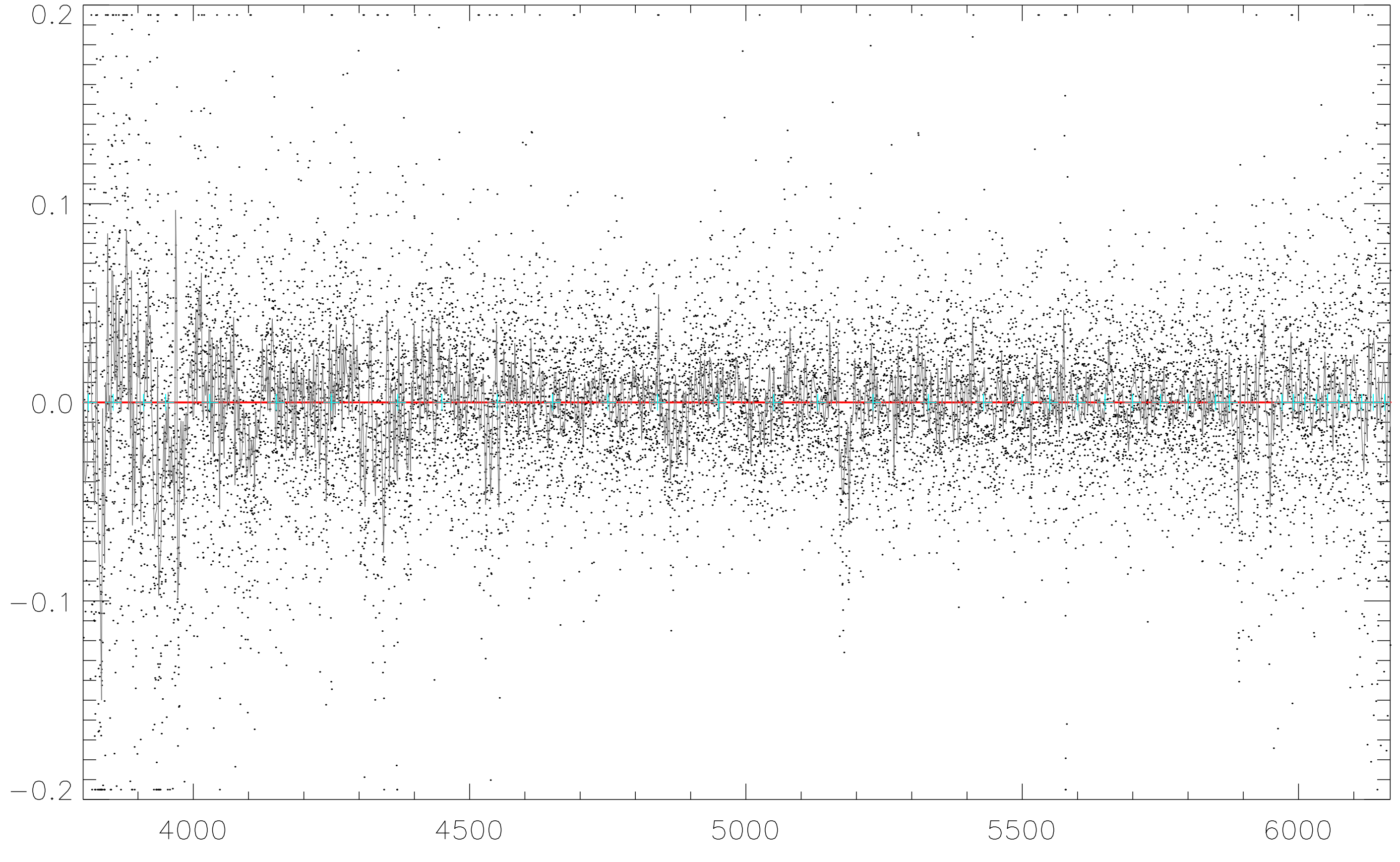

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=3127 MJD=54834 Spectro−Photo Calib for r2−00057840

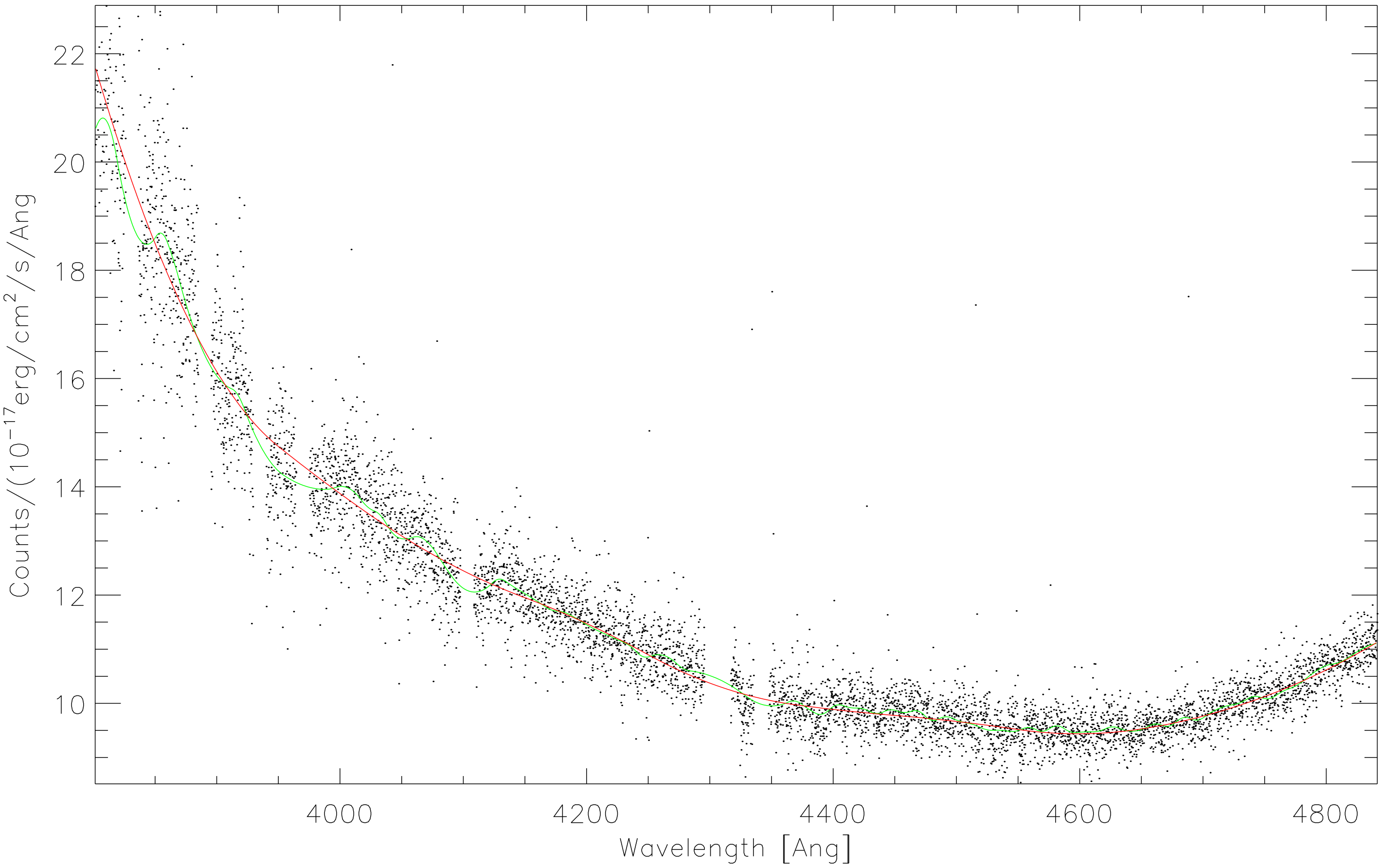


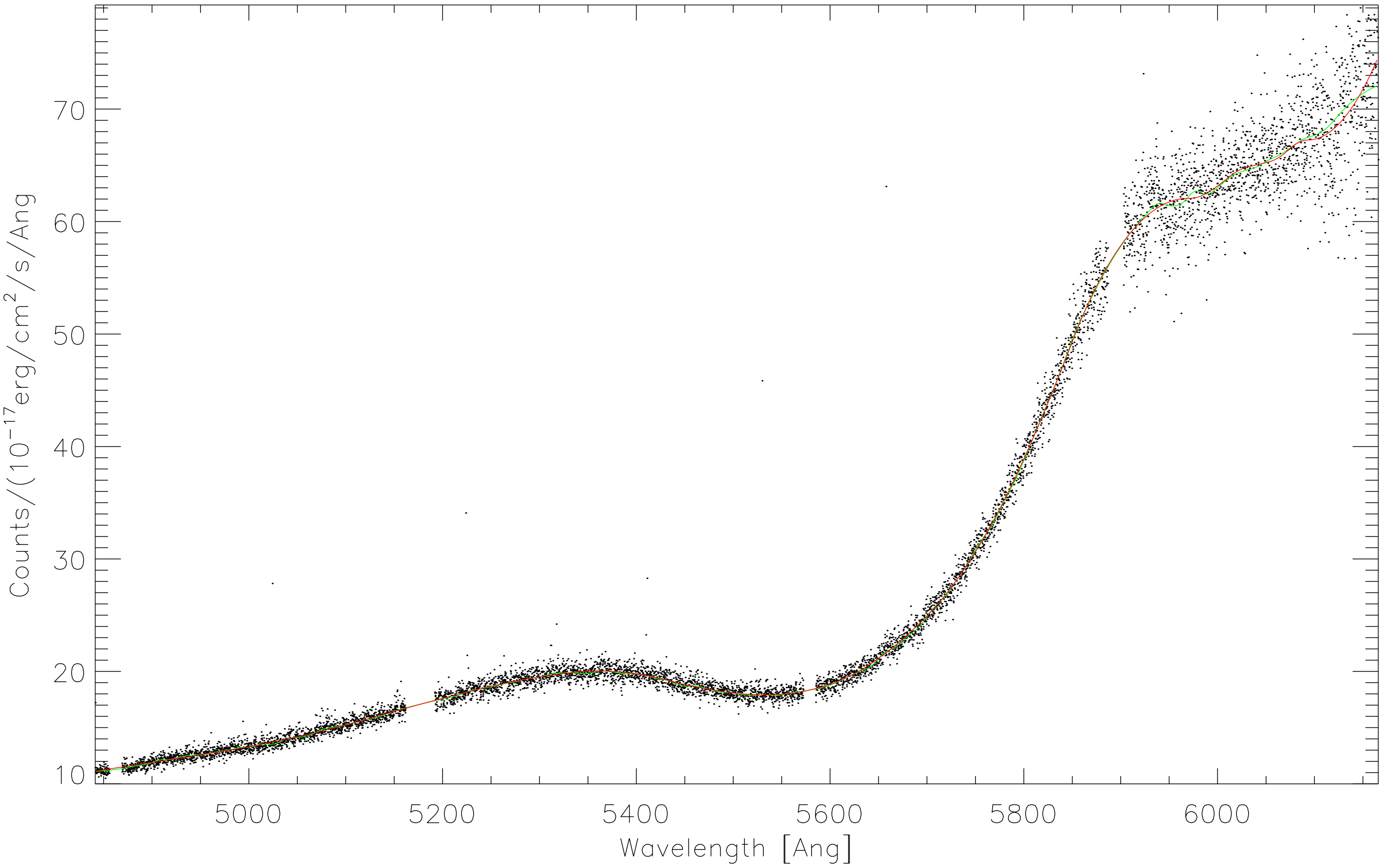


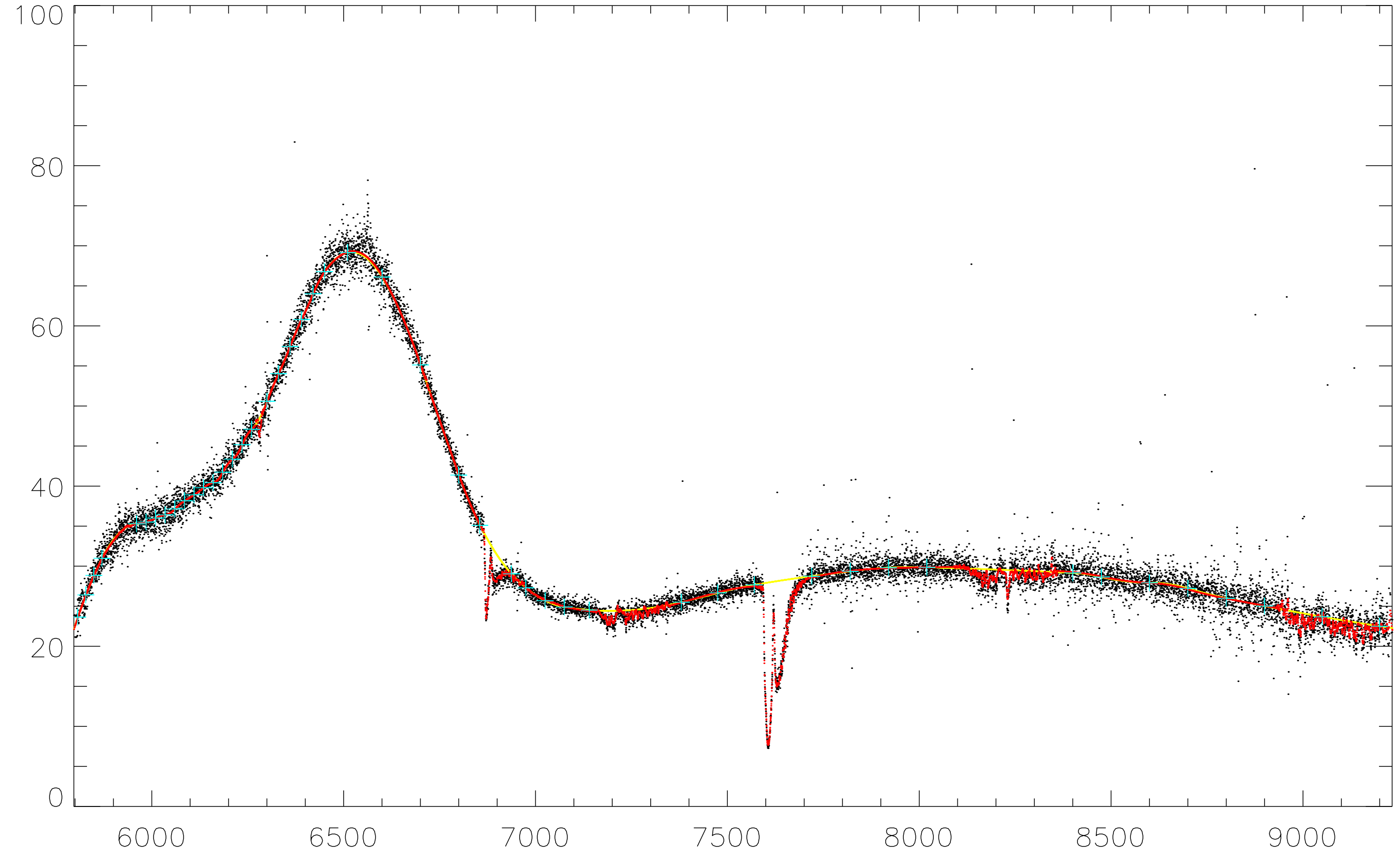

100
80
60
40
20
0
4000
4500
5000
5500
6000

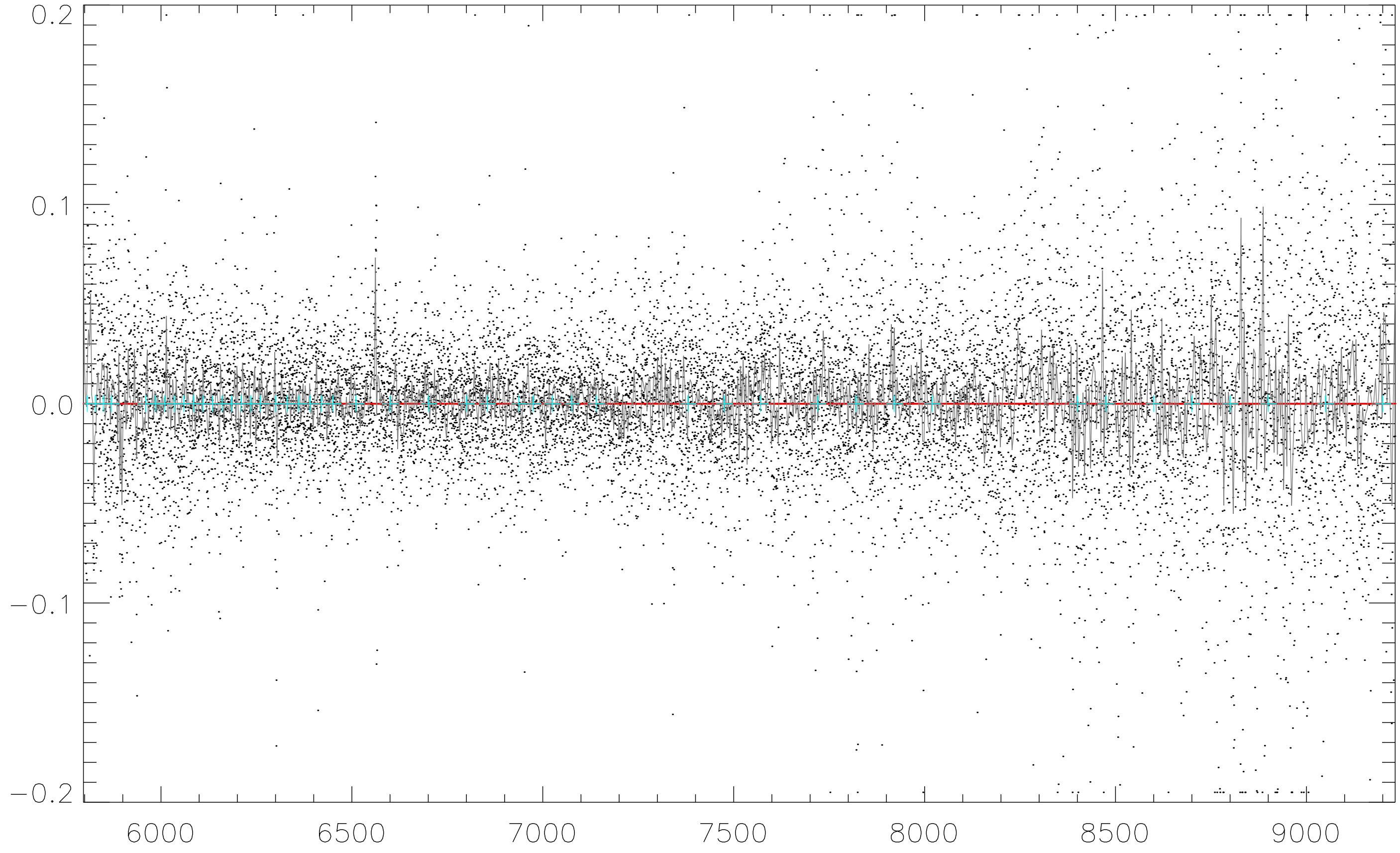

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=3127 MJD=54834 Spectro-Photo Calib for b2-00057841

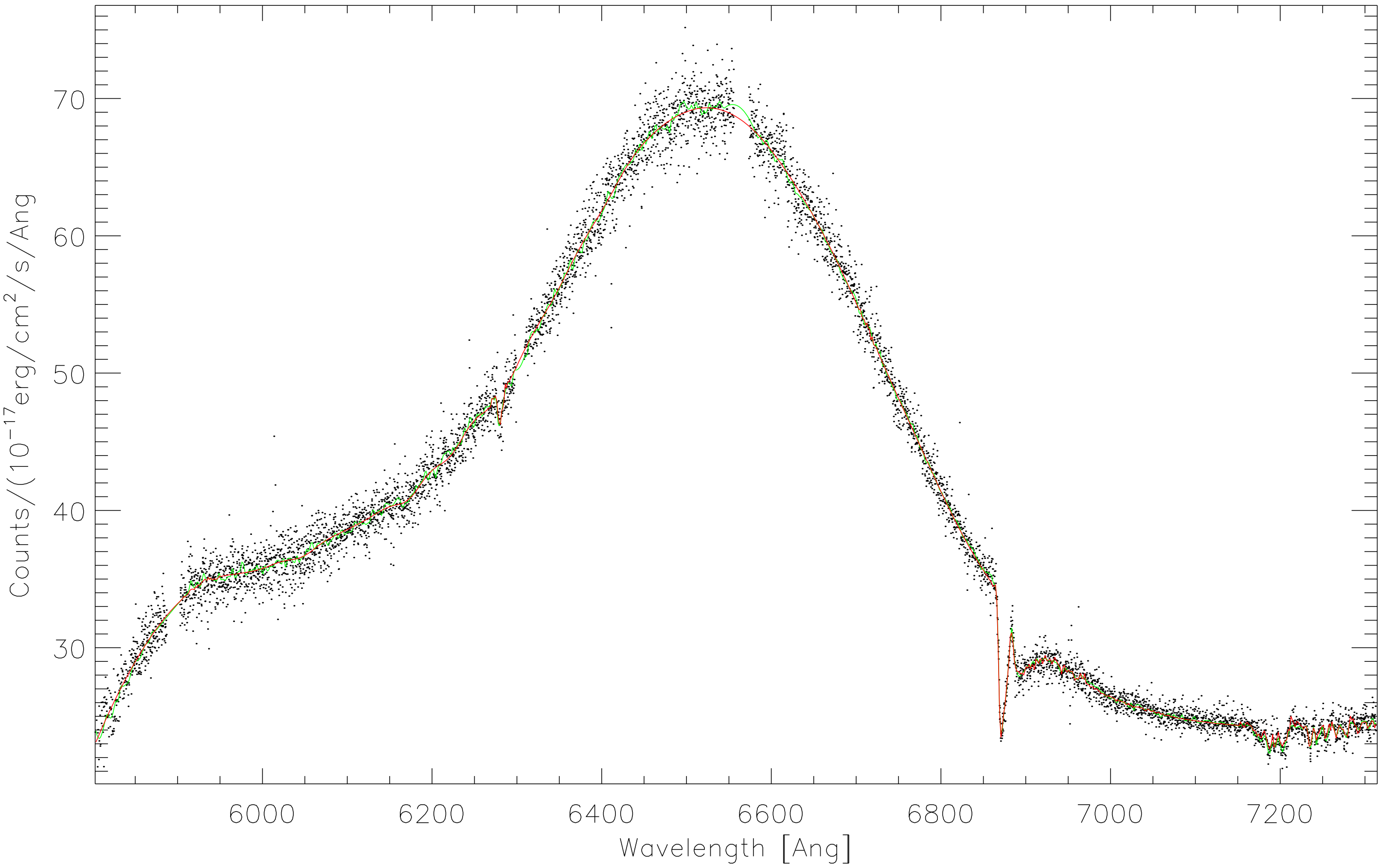


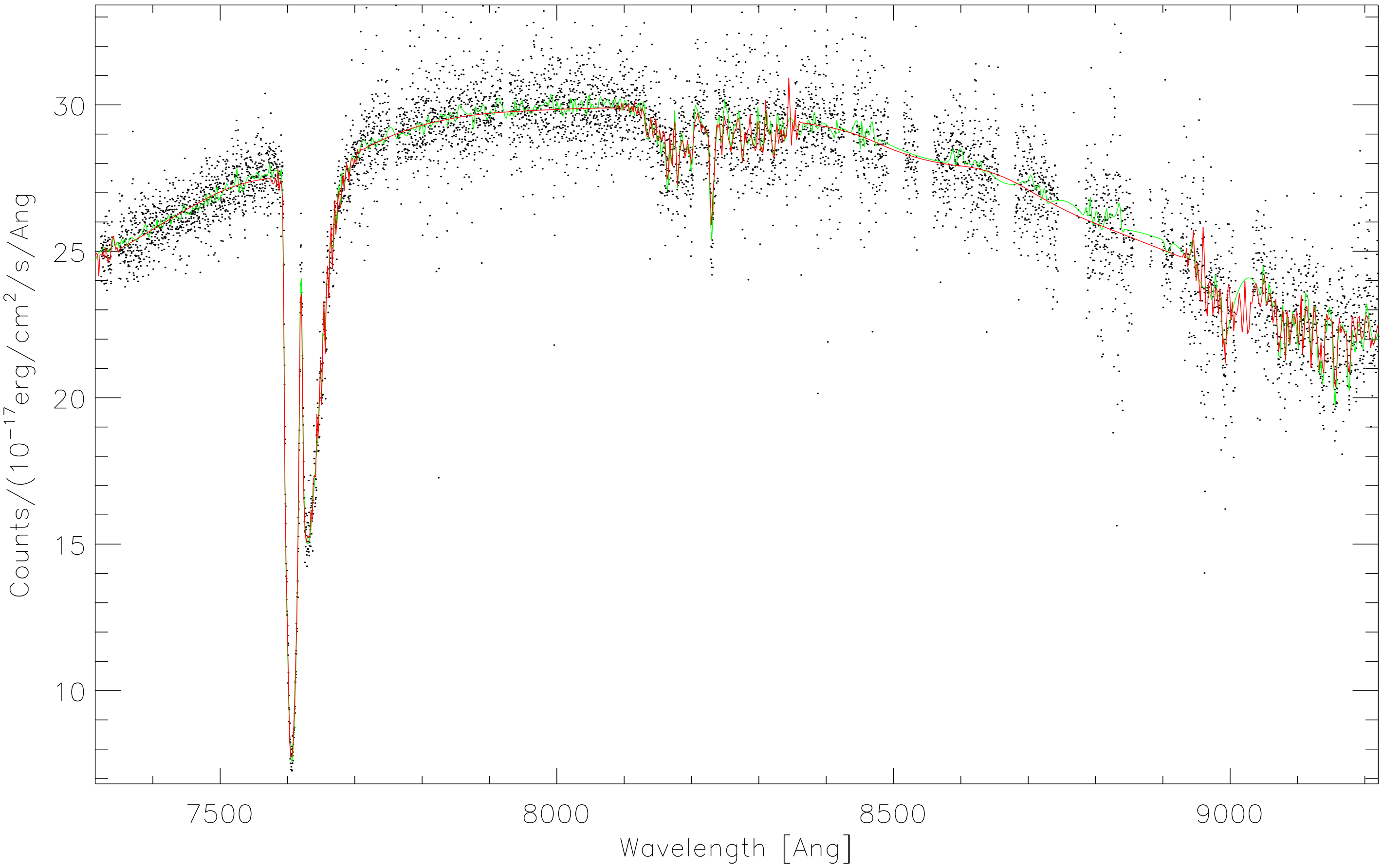


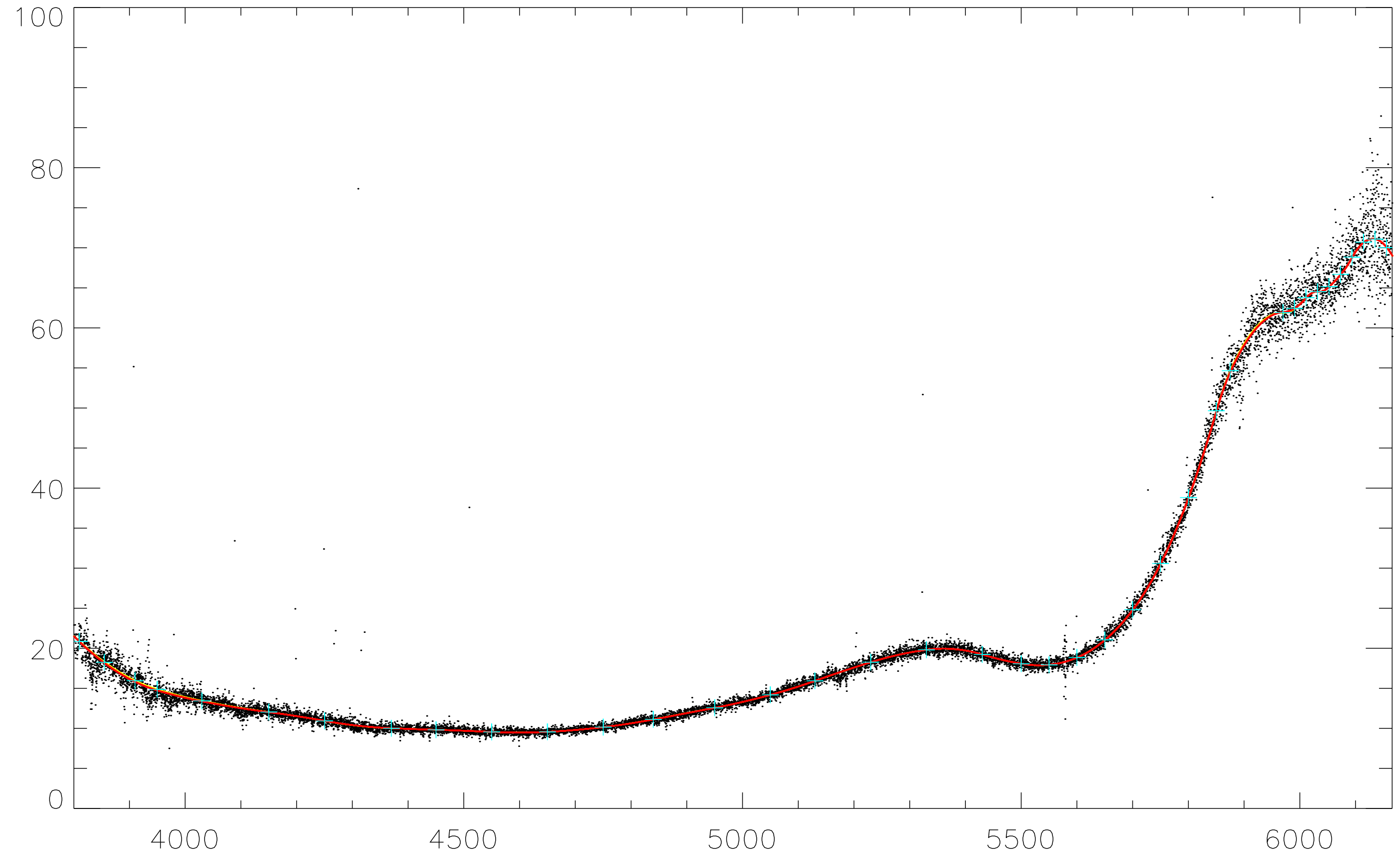

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

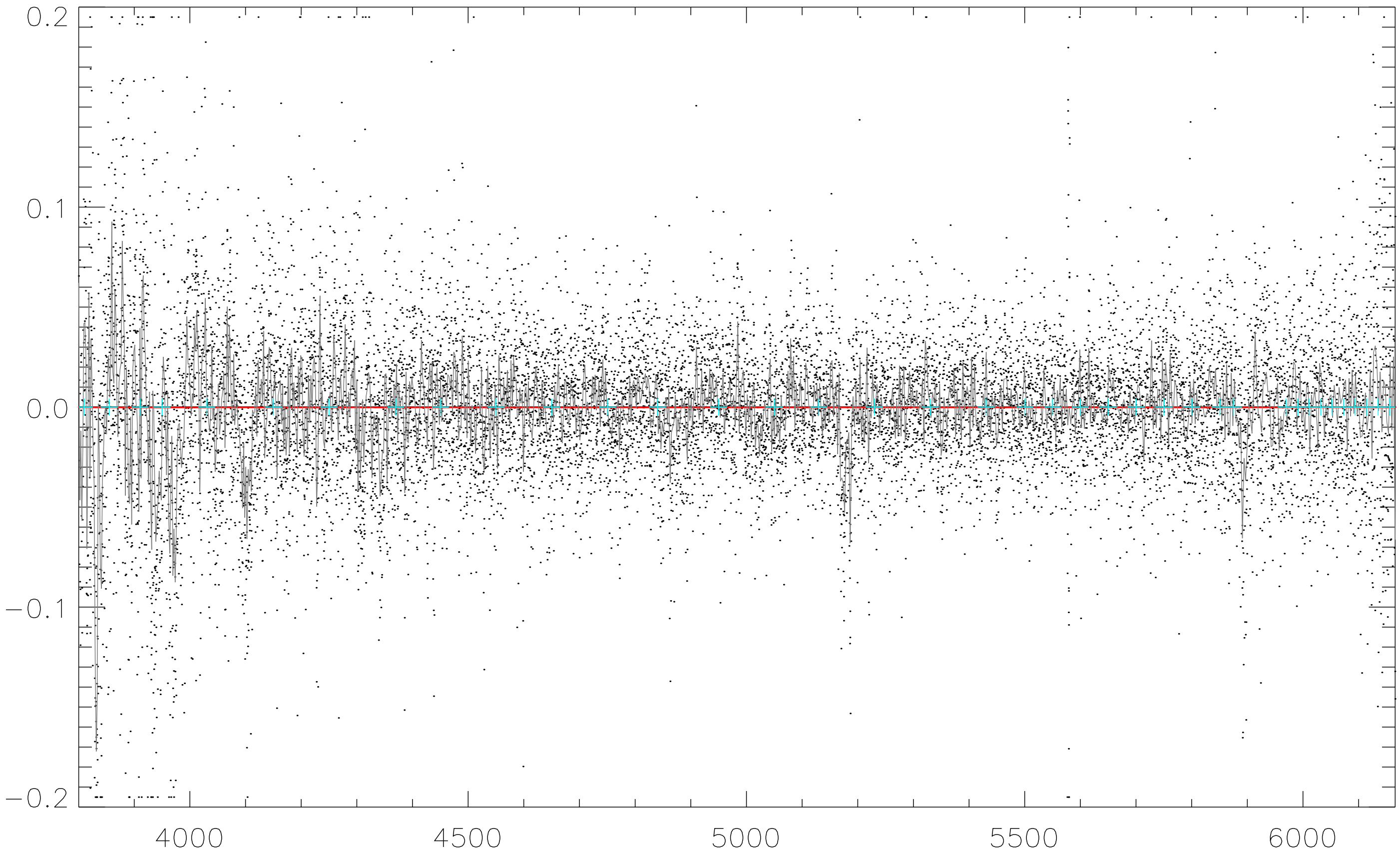

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=3127 MJD=54834 Spectro-Photo Calib for r2-00057841

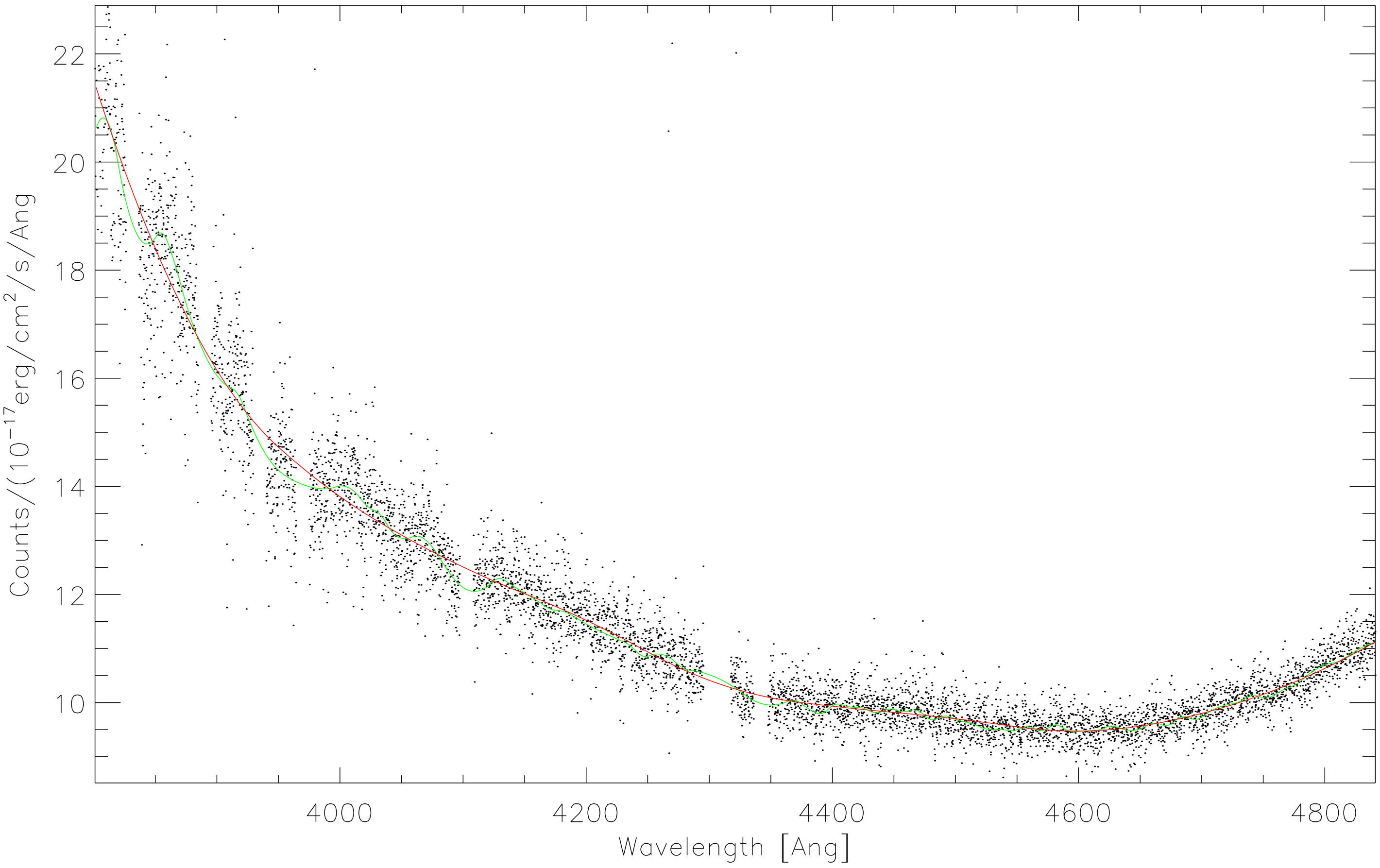


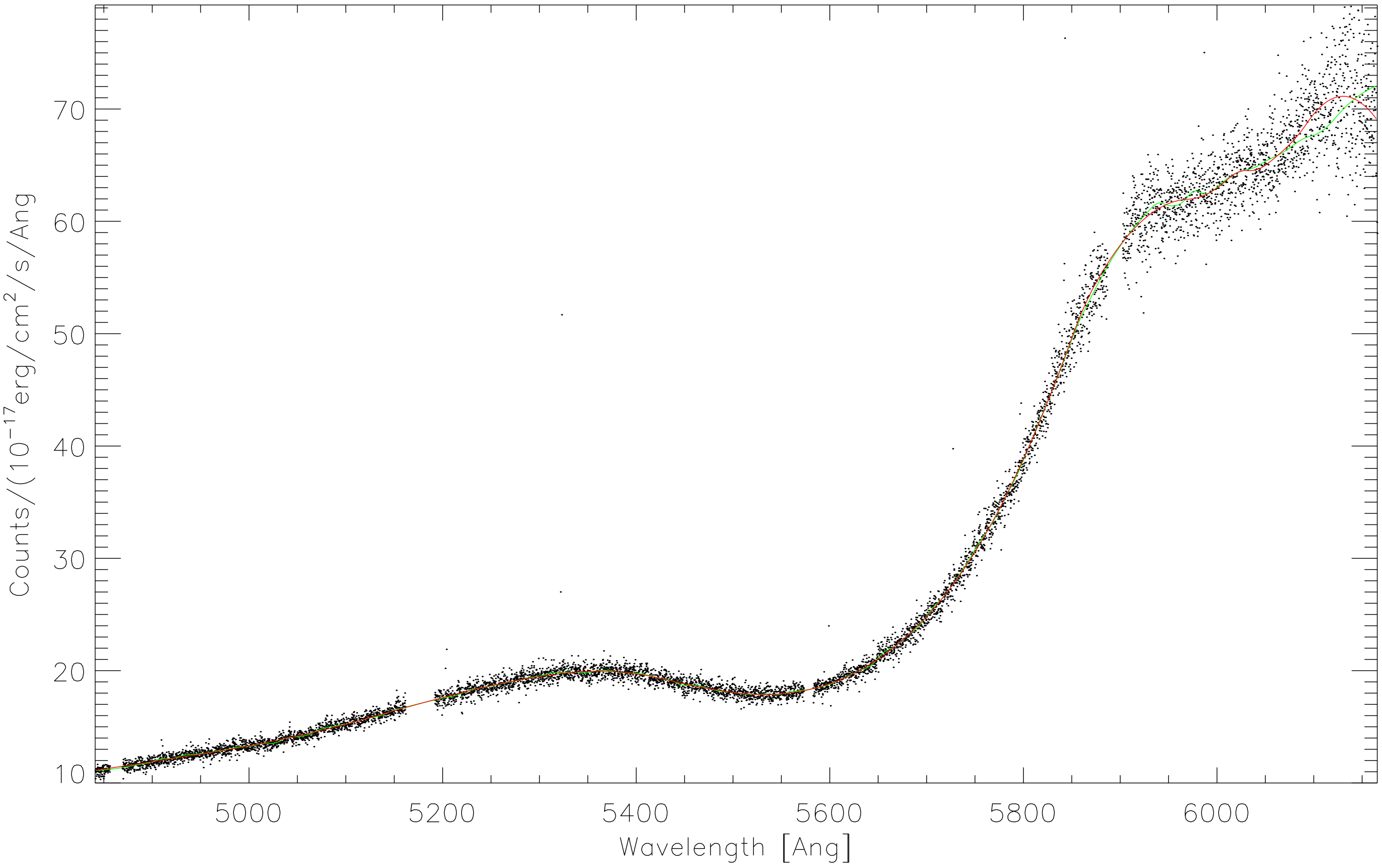


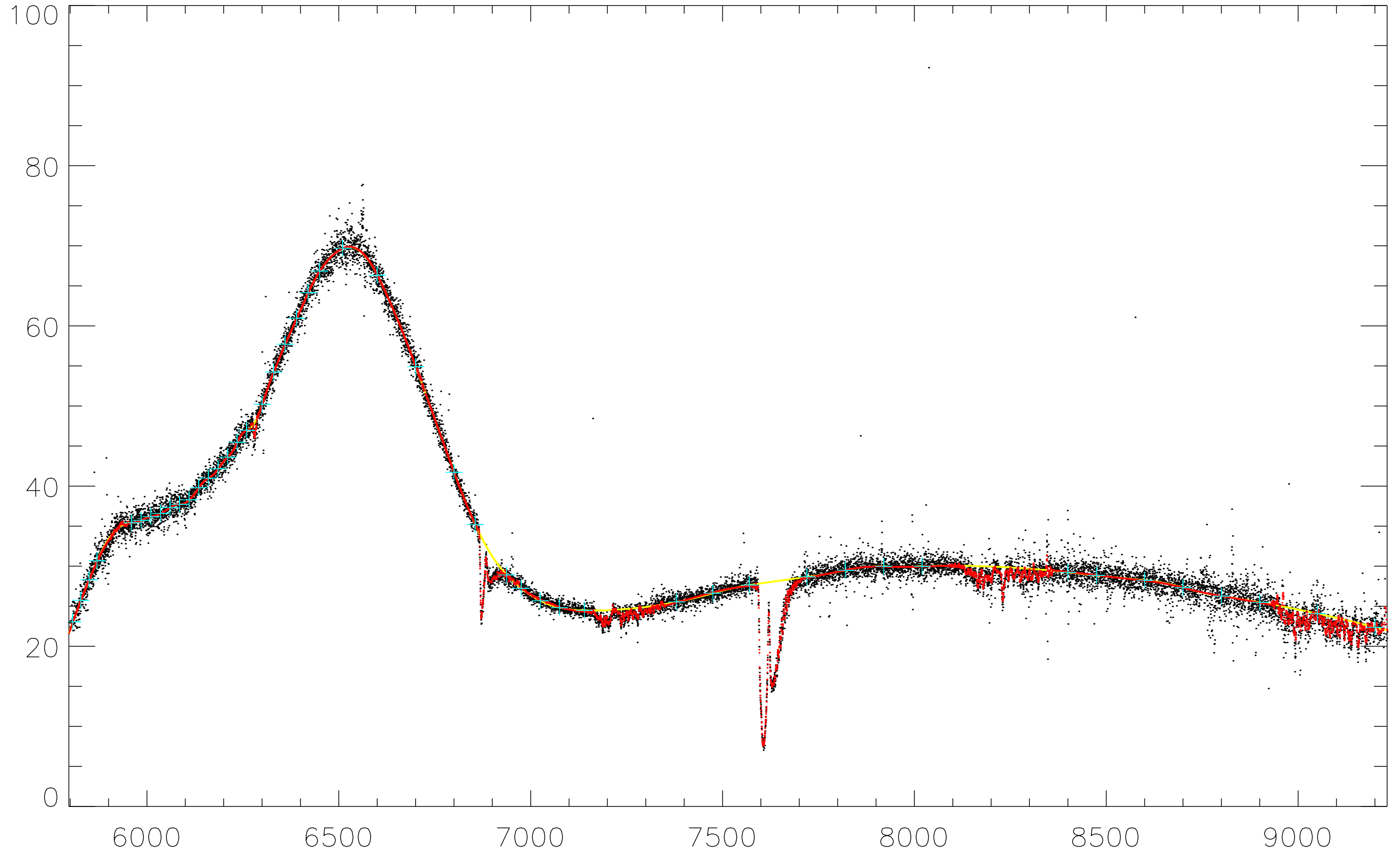

100
80
60
40
20
0
4000
4500
5000
5500
6000

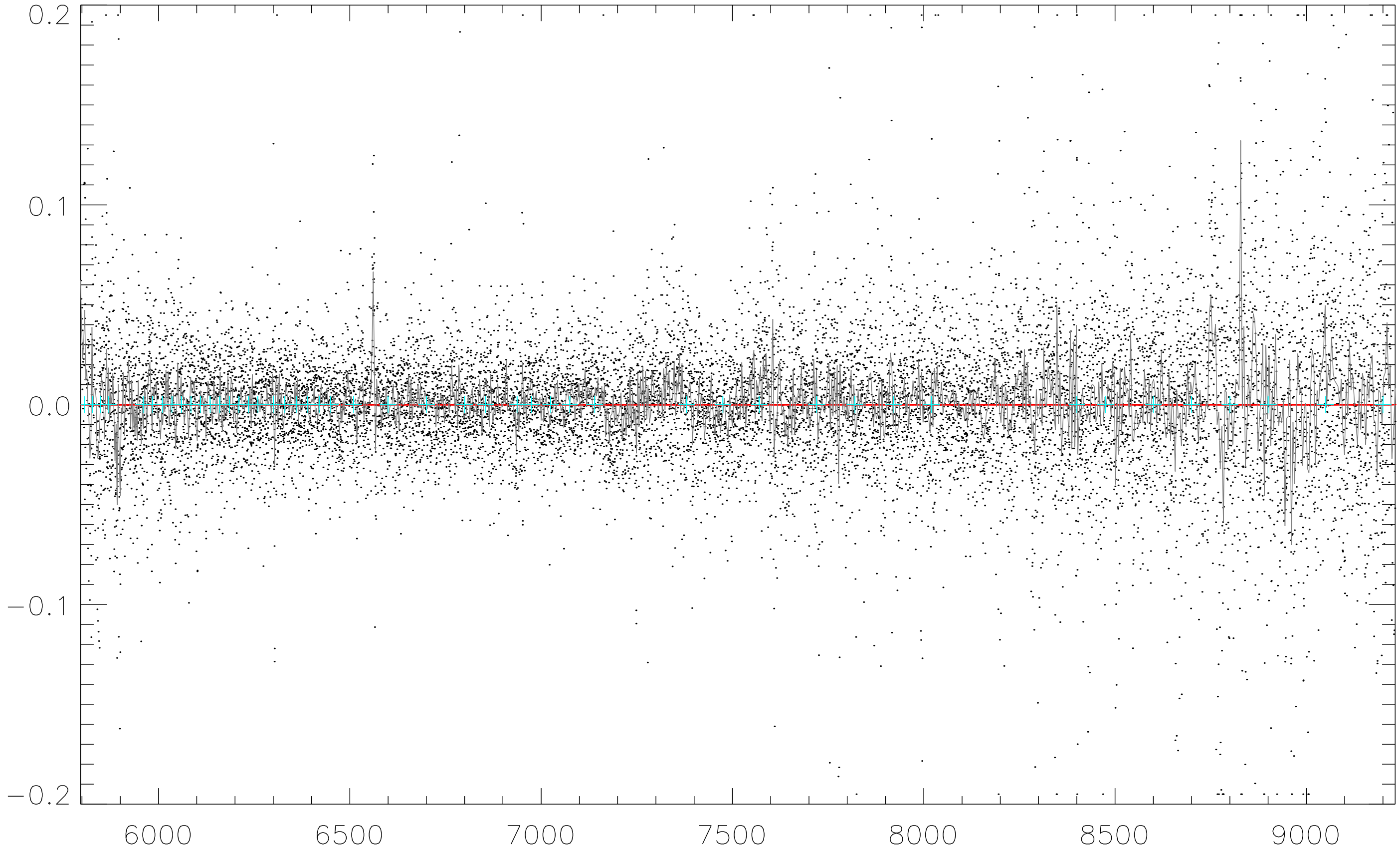

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=3127 MJD=54834 Spectro−Photo Calib for b2−00057844

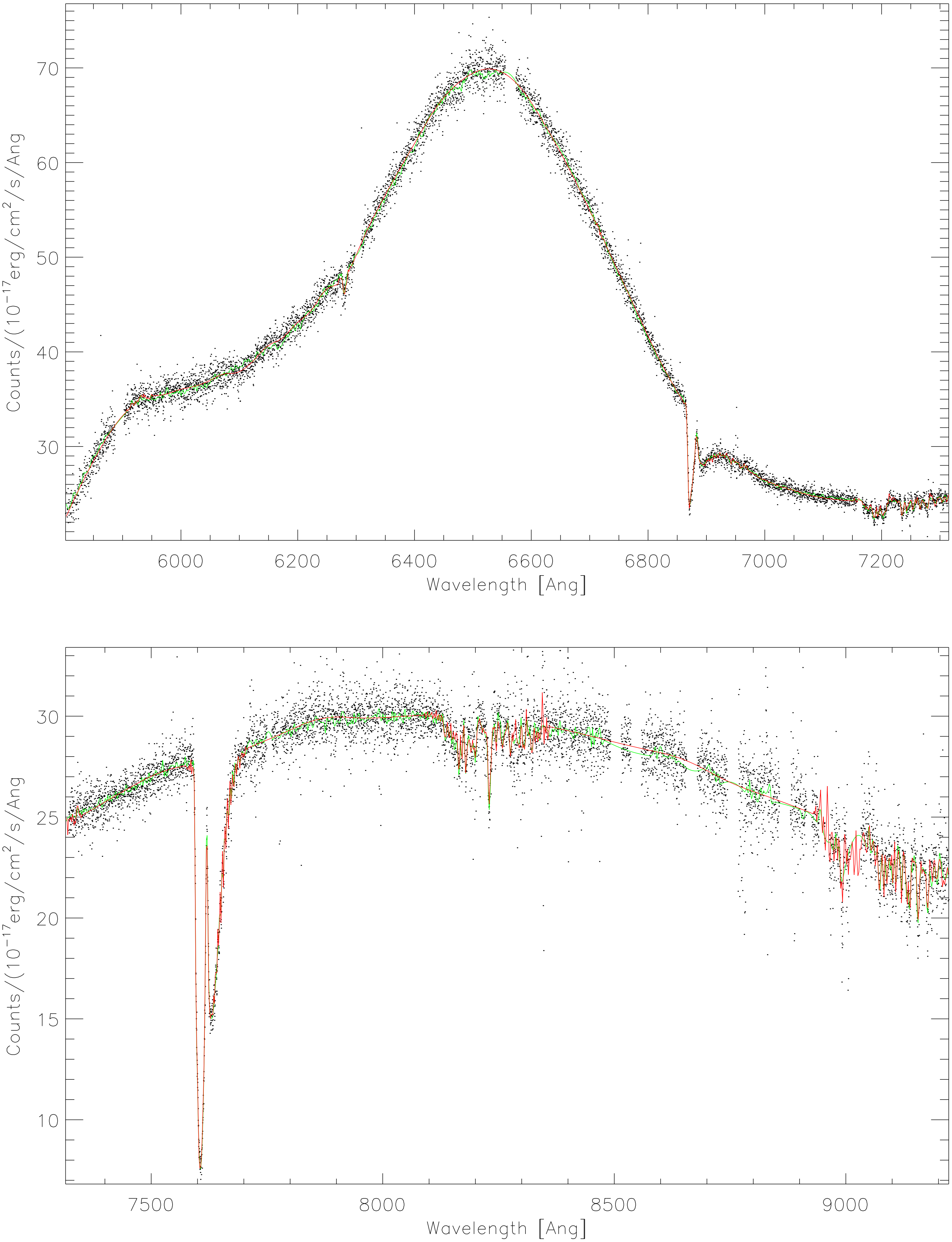


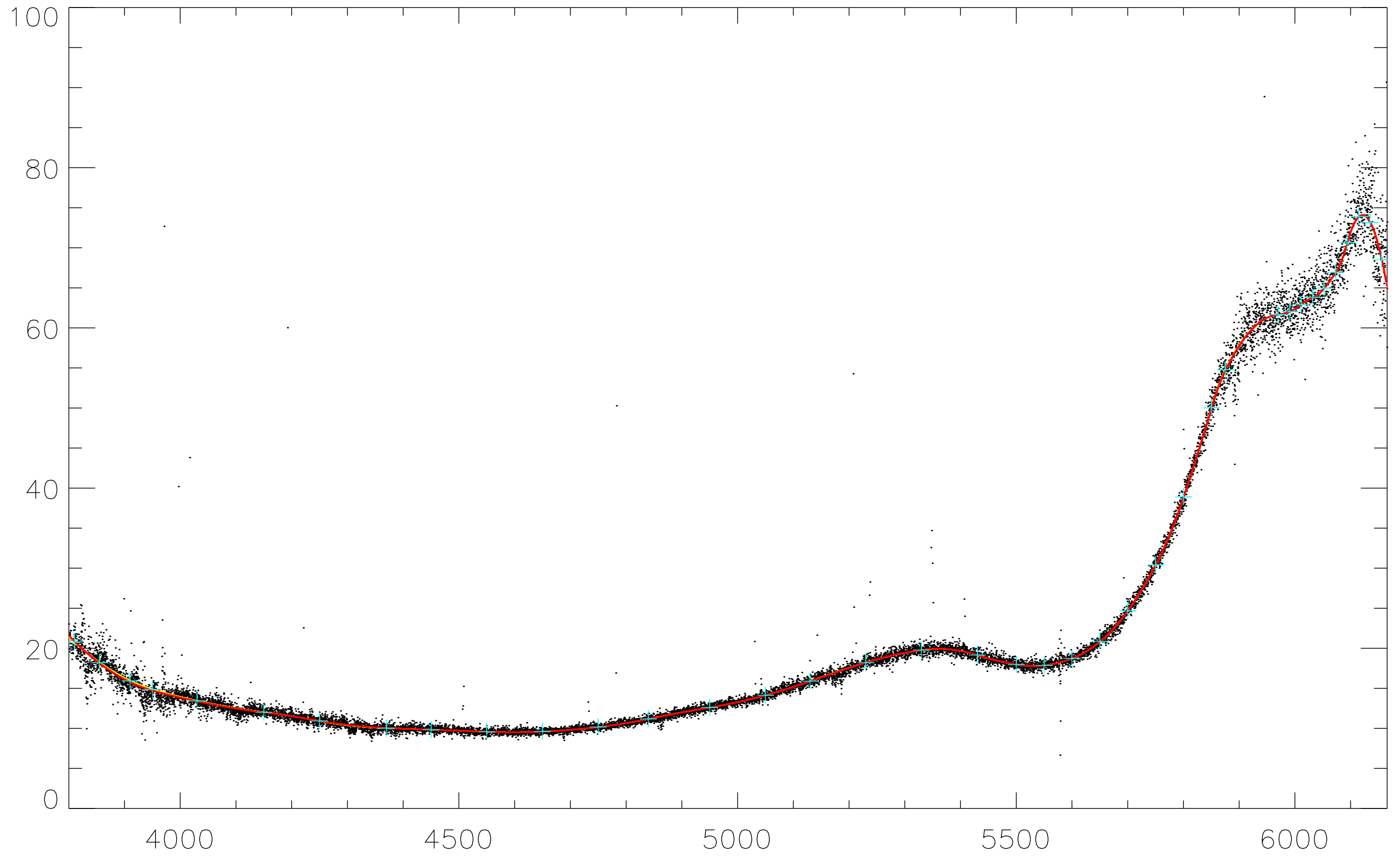


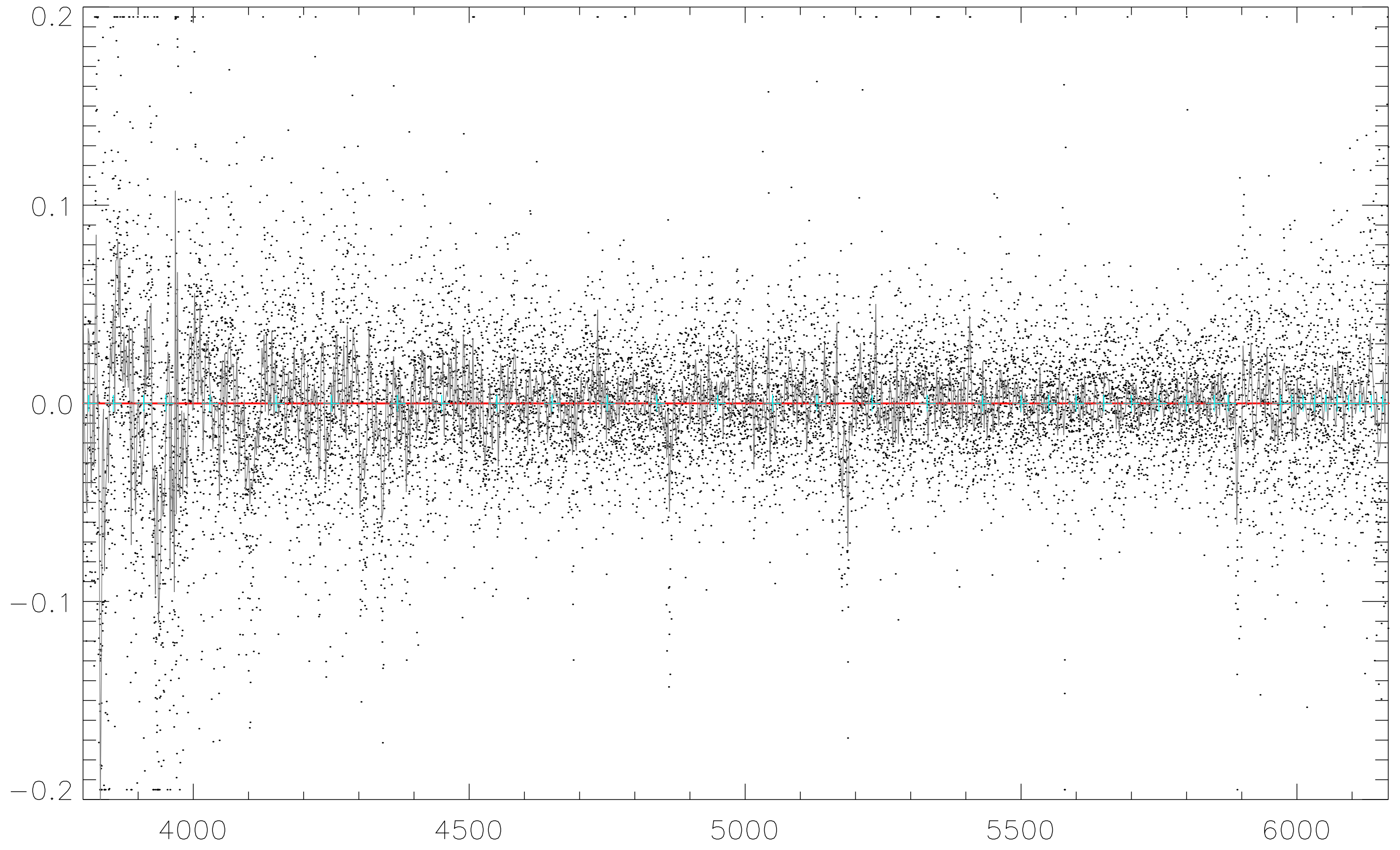

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

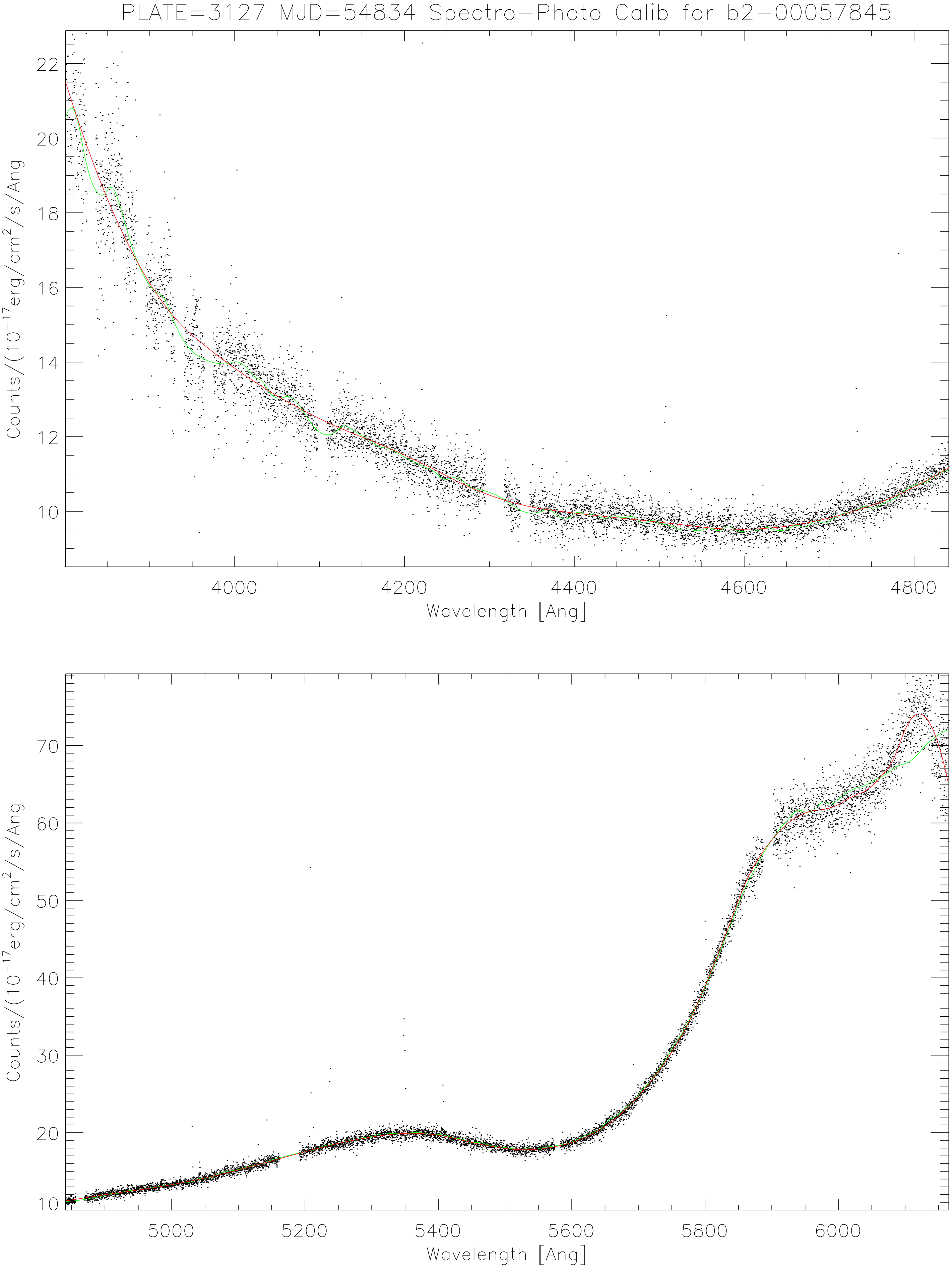

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

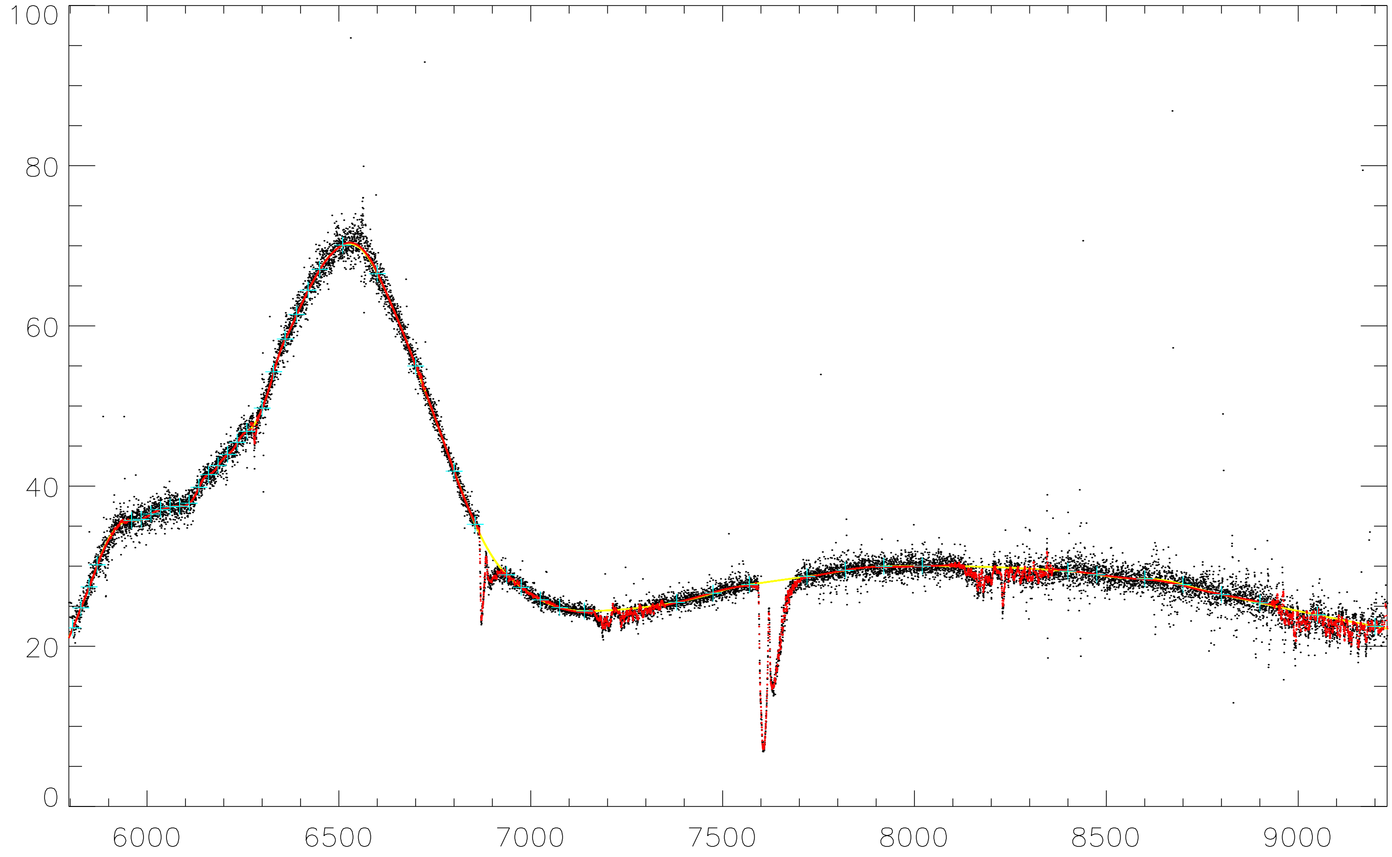
PLATE=3127 MJD=54834 Spectro−Photo Calib for r2−00057844

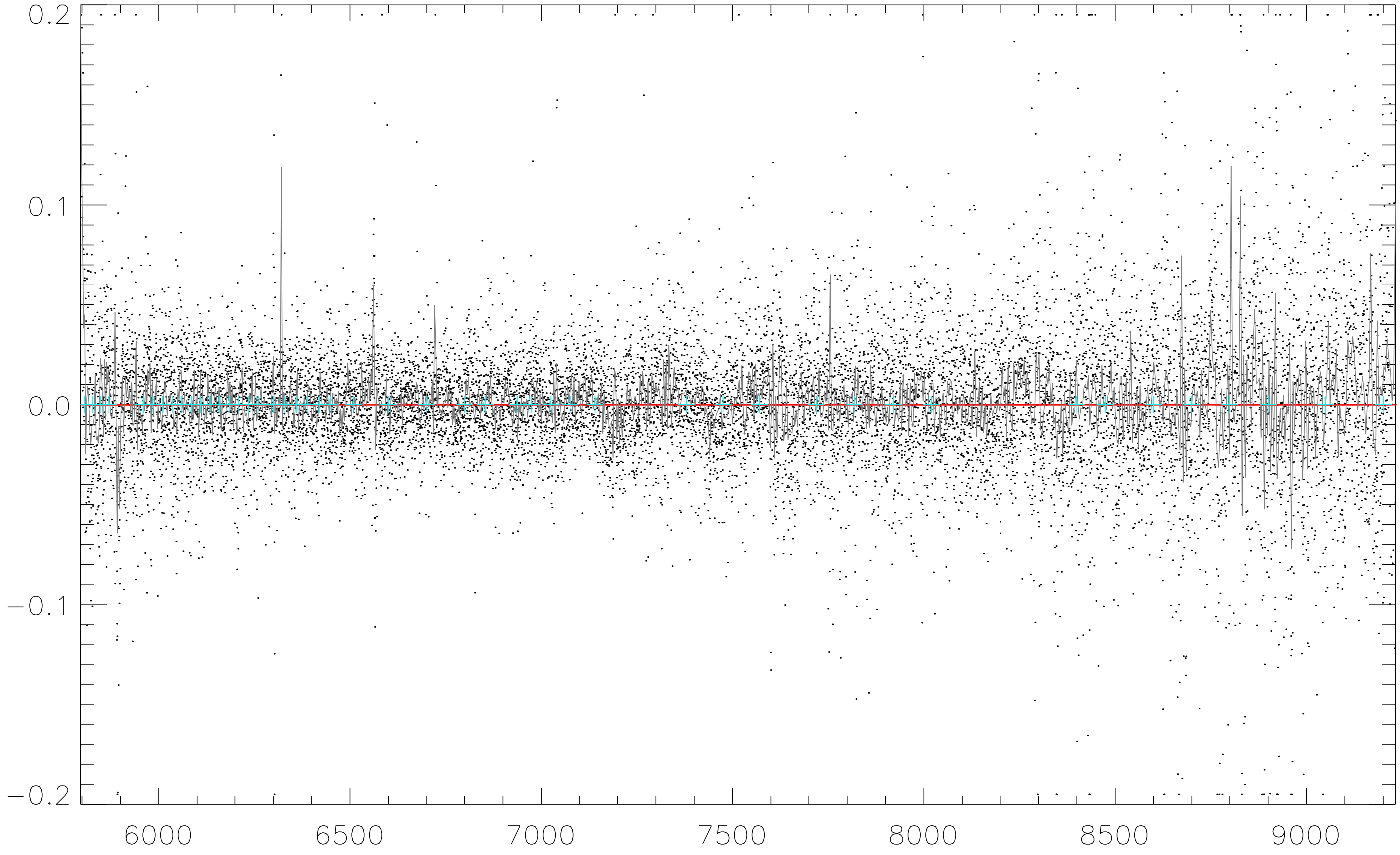


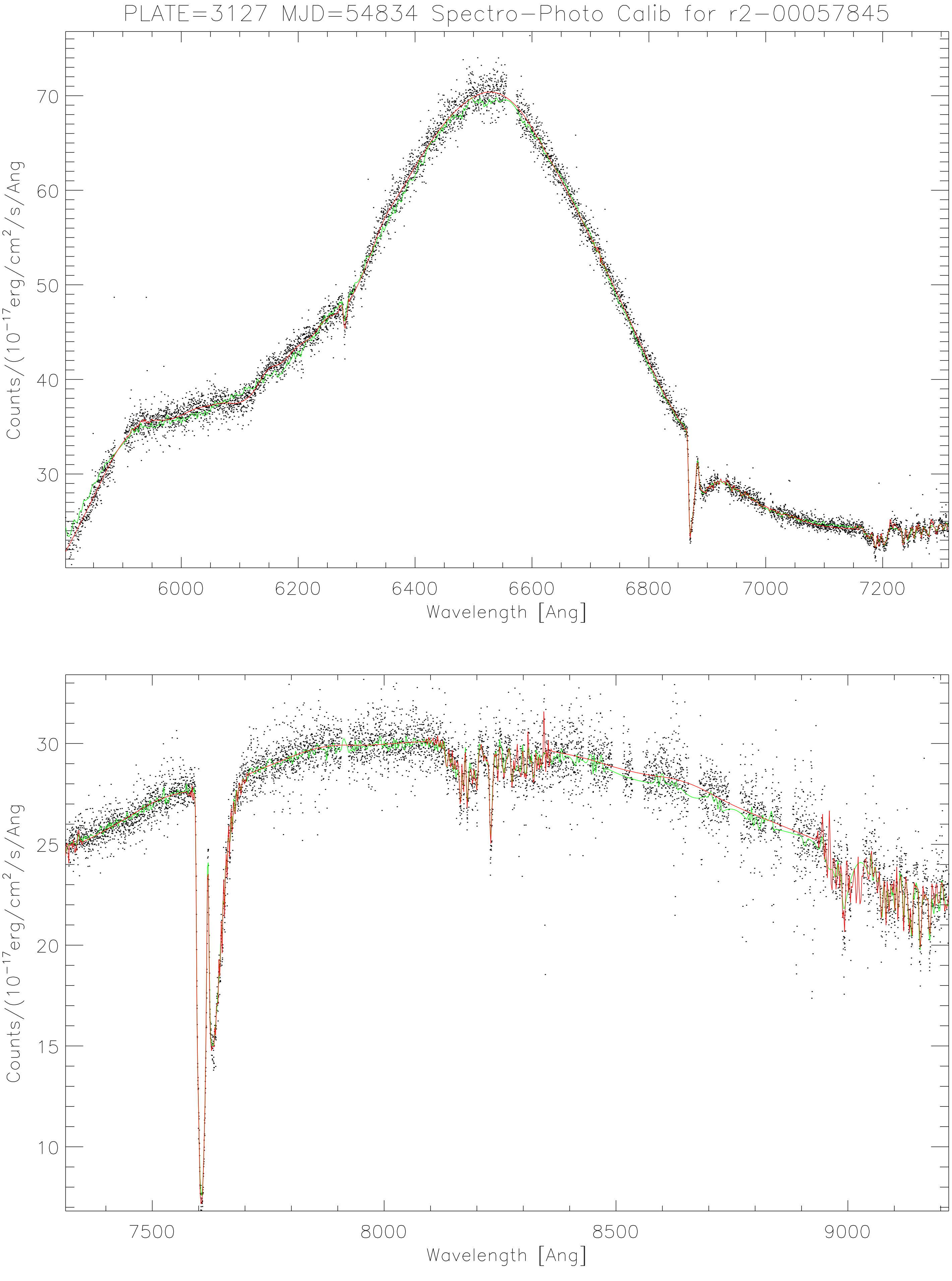

100
80
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=3127 MJD=54834 Spectro-Photo Calib for b2-00057845
Counts/(10^{-17}erg/cm^2/s/Ang
22
20
18
16
14
12
10
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]


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=3127 MJD=54834 Spectro-Photo Calib for r2-00057845
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]