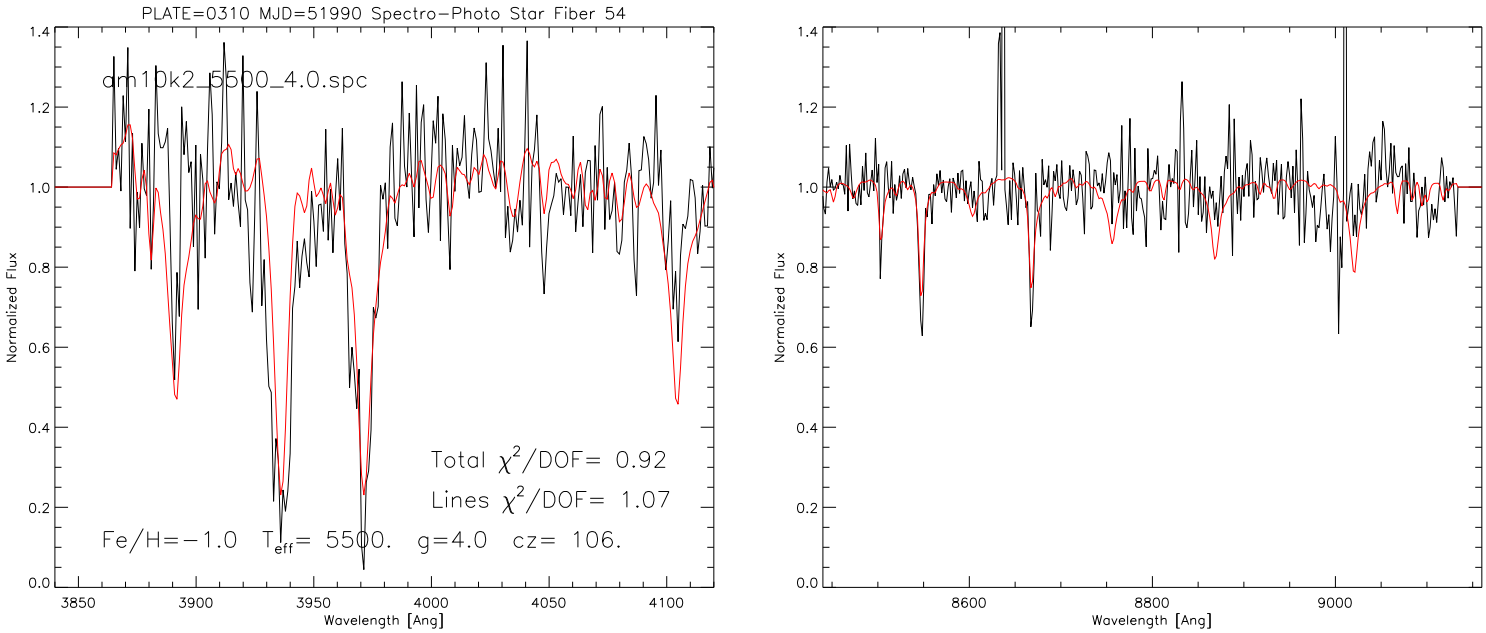
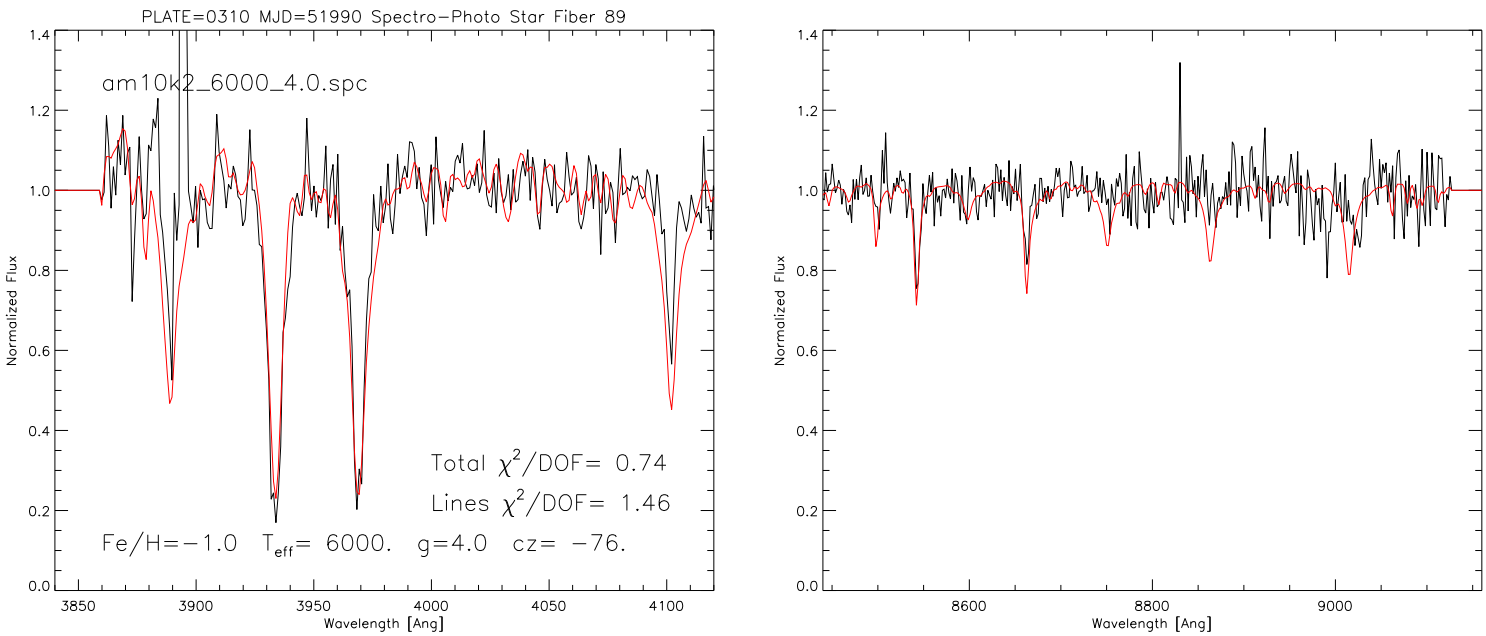
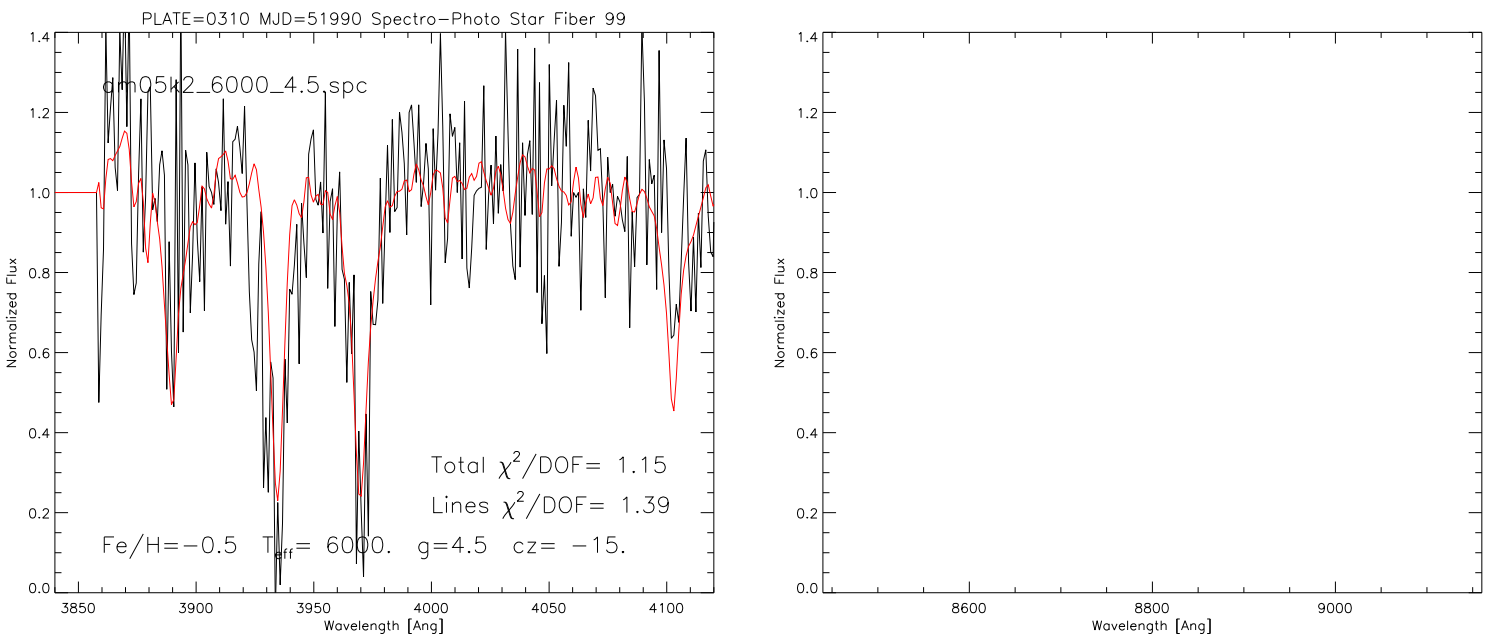
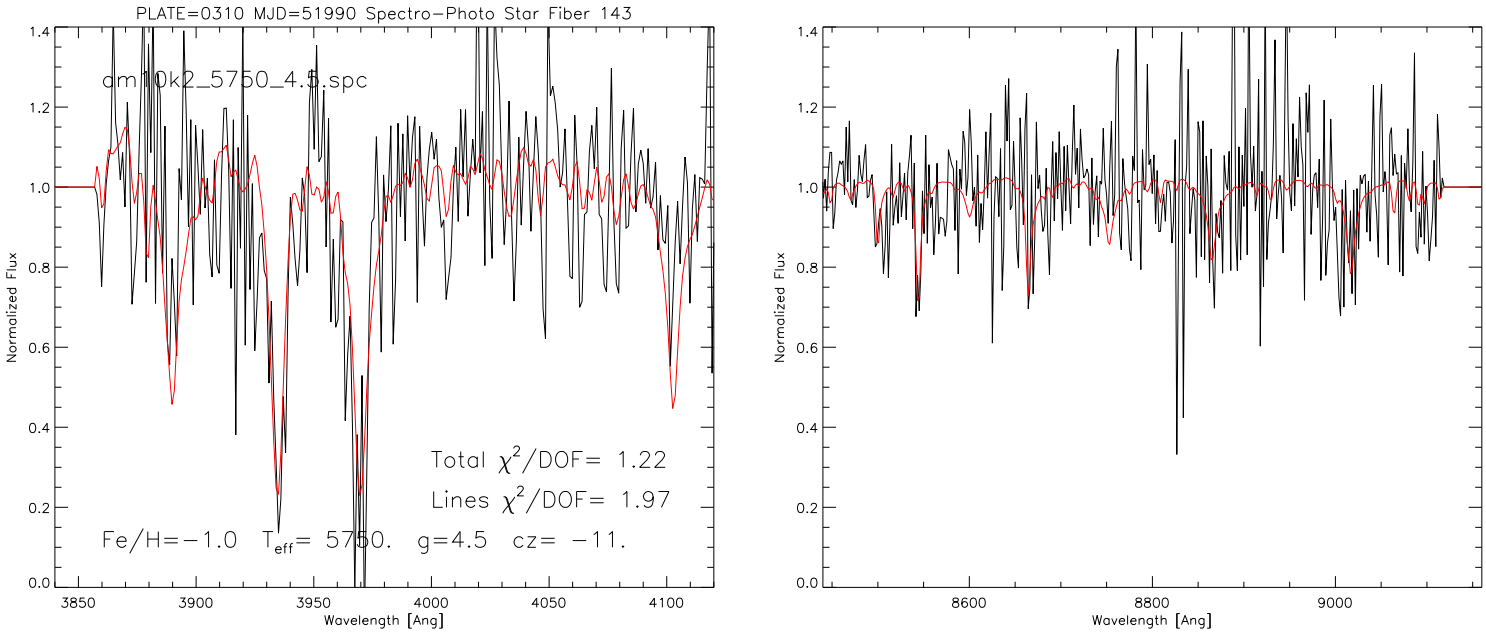
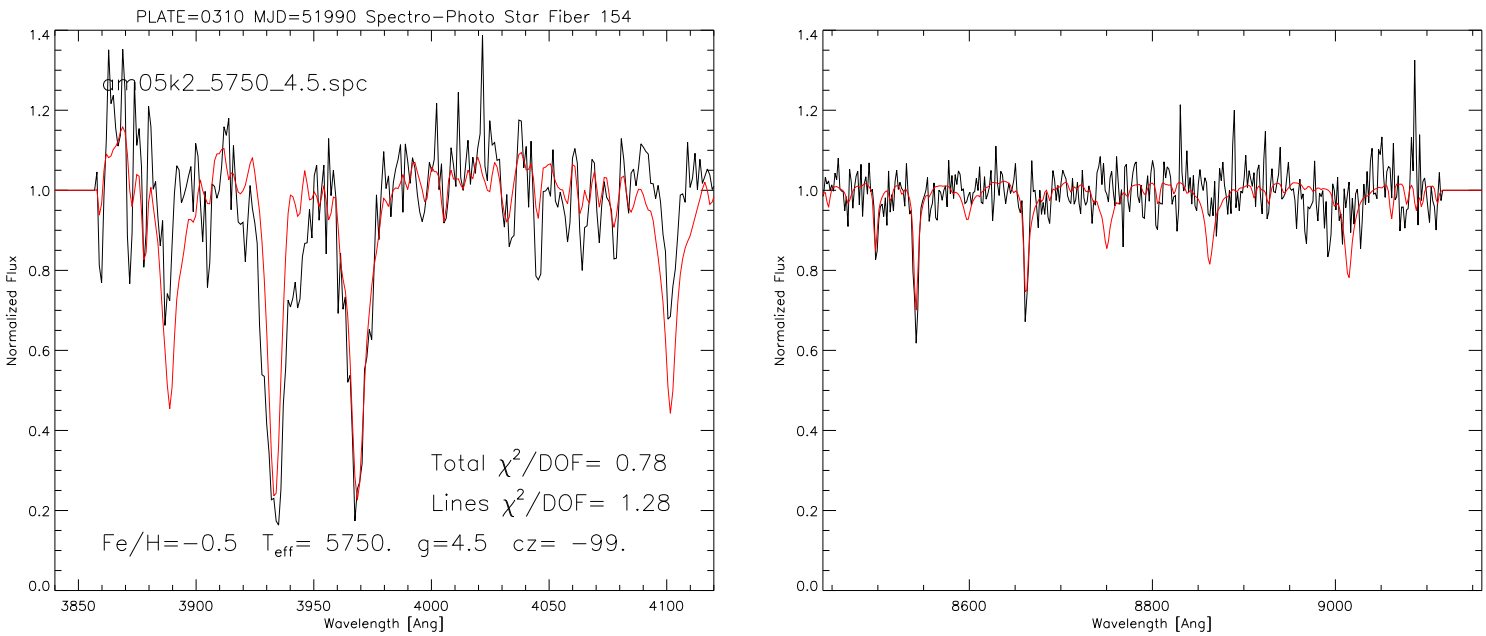
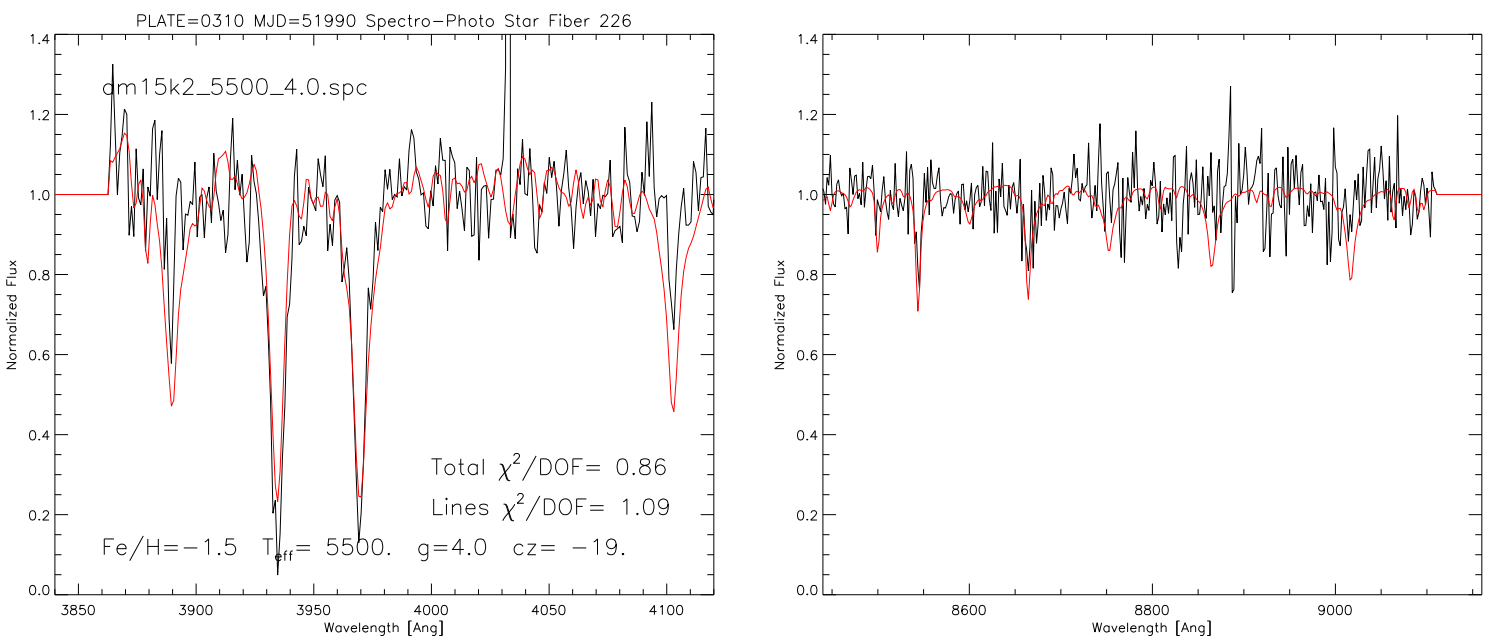

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 54
am10k2_5500_4.0.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 1.07
Fe/H=−1.0 T_{eff}= 5500. g=4.0 cz= 106.
Normalized Flux
Wavelength [Ang]

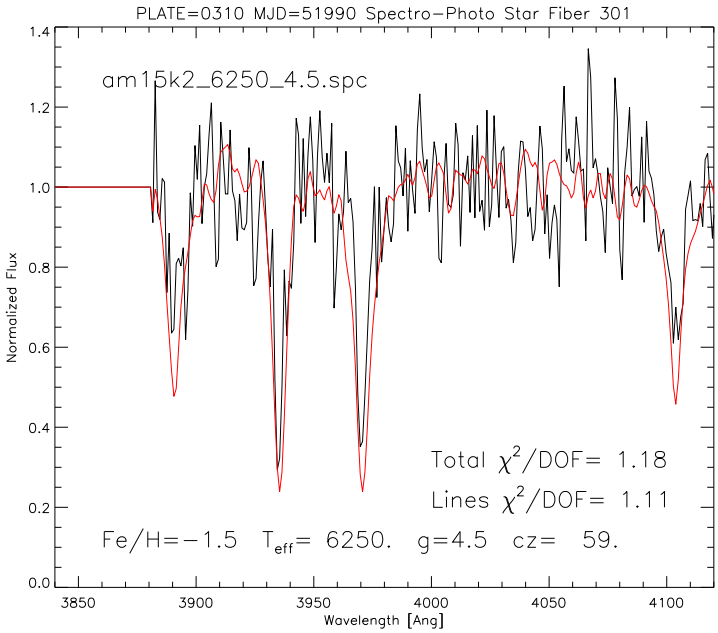

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 89
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.74
Lines χ^2/DOF= 1.46
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= −76.
Normalized Flux
Wavelength [Ang]

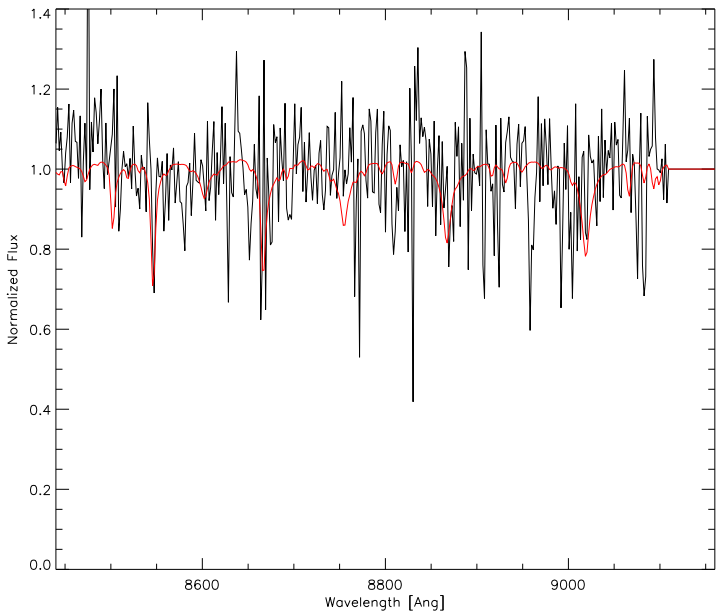

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 99
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.15
Lines χ^2/DOF= 1.39
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −15.
Normalized Flux
Wavelength [Ang]

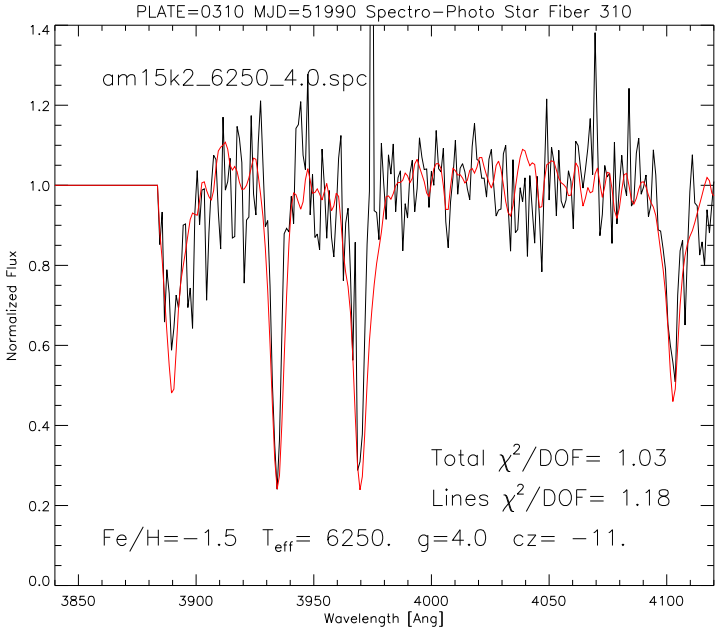

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 143
dm10k2_5750_4.5.spc
Total χ^2/DOF= 1.22
Lines χ^2/DOF= 1.97
Fe/H=−1.0 T_{eff}= 5750. g=4.5 cz= −11.
Normalized Flux
Wavelength [Ang]

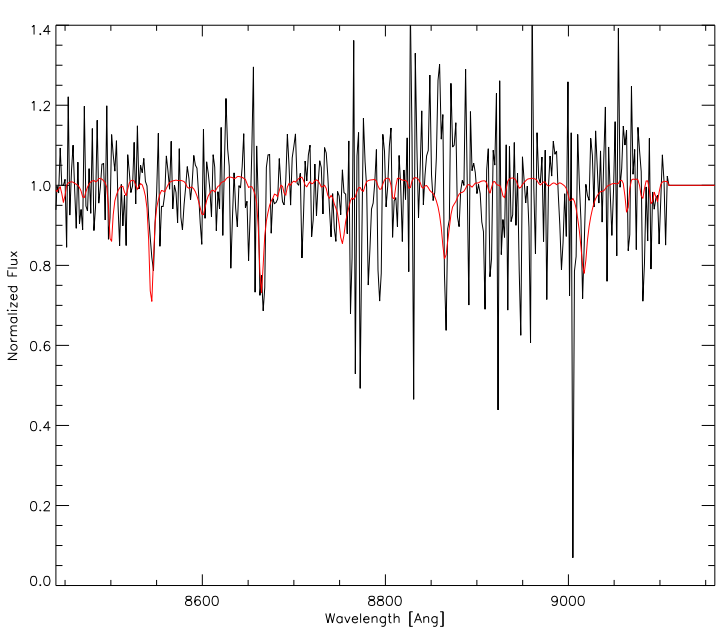

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 154
dm05k2_5750_4.5.spc
Total χ^2/DOF= 0.78
Lines χ^2/DOF= 1.28
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −99.
Normalized Flux
Wavelength [Ang]

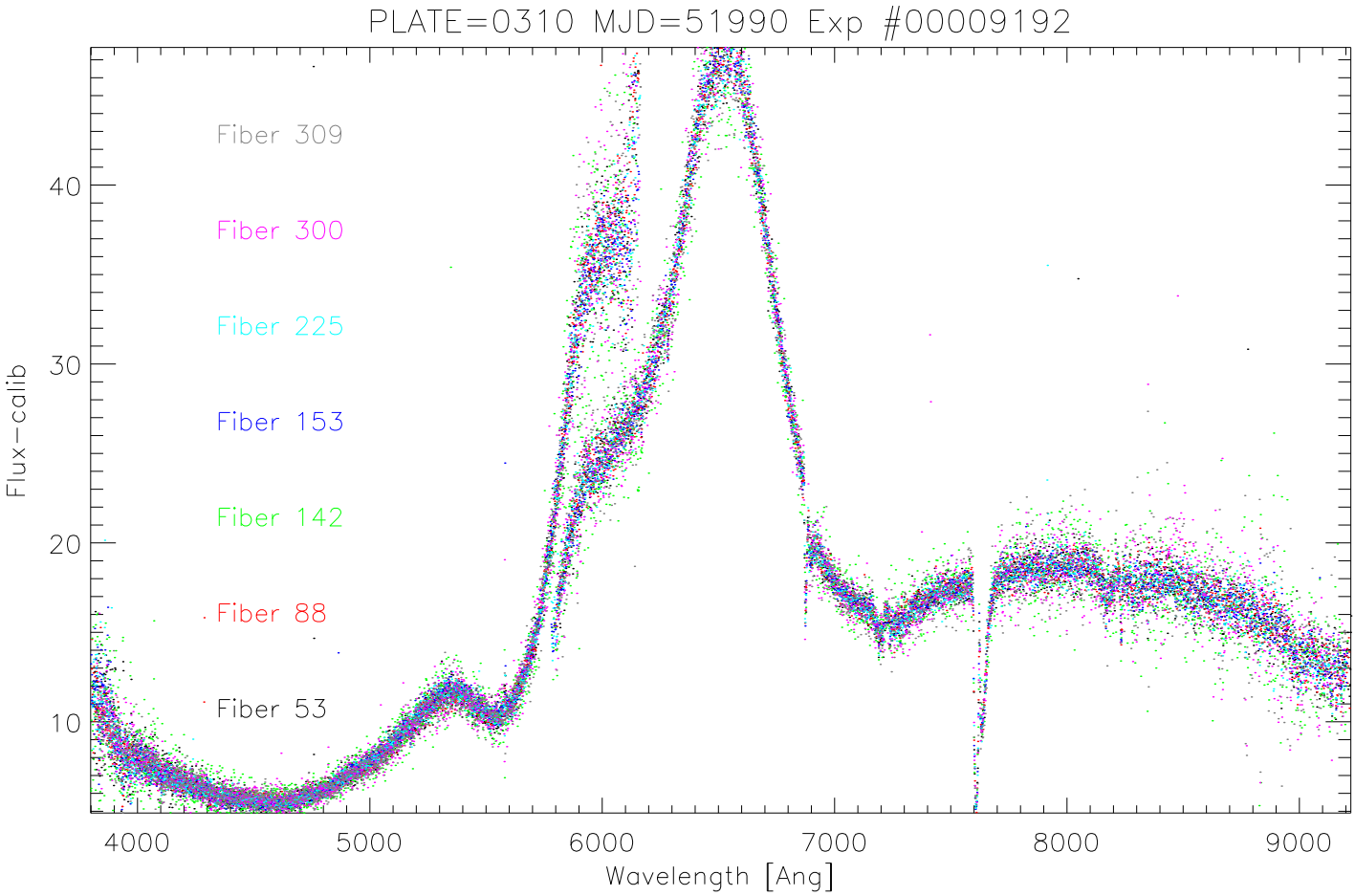

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 226
dm15k2_5500_4.0.spc
Total χ^2/DOF= 0.86
Lines χ^2/DOF= 1.09
Fe/H=−1.5 T_{eff}= 5500. g=4.0 cz= −19.
Normalized Flux
Wavelength [Ang]

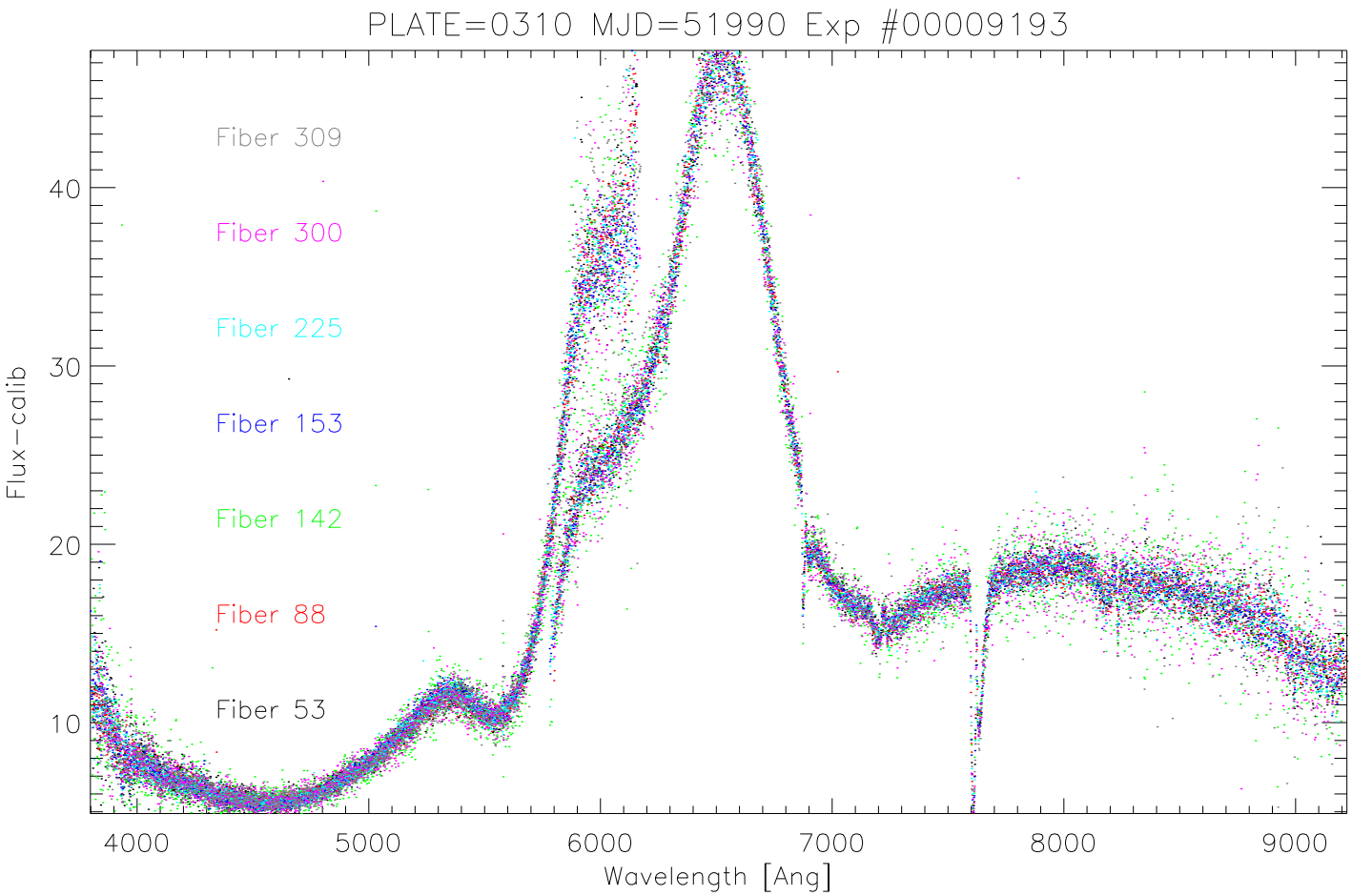

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 301
am15k2_6250_4.5.spc
Total χ^2/DOF= 1.18
Lines χ^2/DOF= 1.11
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= 59.
Normalized Flux
Wavelength [Ang]

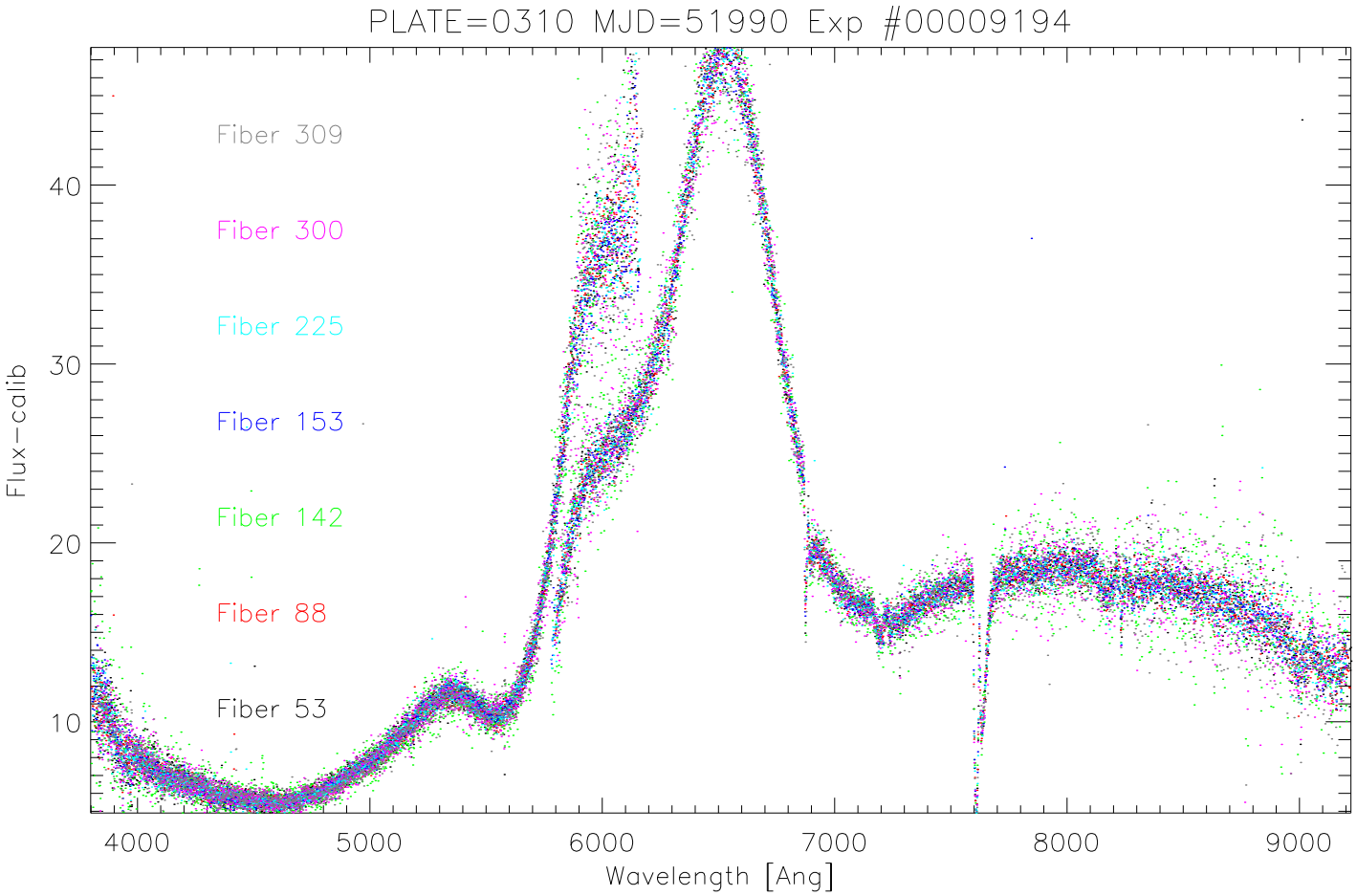

Normalized Flux
Wavelength [Ang]


PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 310
am15k2_6250_4.0.spc
Total χ^2/DOF= 1.03
Lines χ^2/DOF= 1.18
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz= −11.
Normalized Flux
Wavelength [Ang]


Normalized Flux
Wavelength [Ang]


PLATE=0310 MJD=51990 Exp #00009192
Fiber 309
Fiber 300
Fiber 225
Fiber 153
Fiber 142
Fiber 88
Fiber 53
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0310 MJD=51990 Exp #00009193
Fiber 309
Fiber 300
Fiber 225
Fiber 153
Fiber 142
Fiber 88
Fiber 53
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0310 MJD=51990 Exp #00009194
Fiber 309
Fiber 300
Fiber 225
Fiber 153
Fiber 142
Fiber 88
Fiber 53
Flux−calib
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20
30
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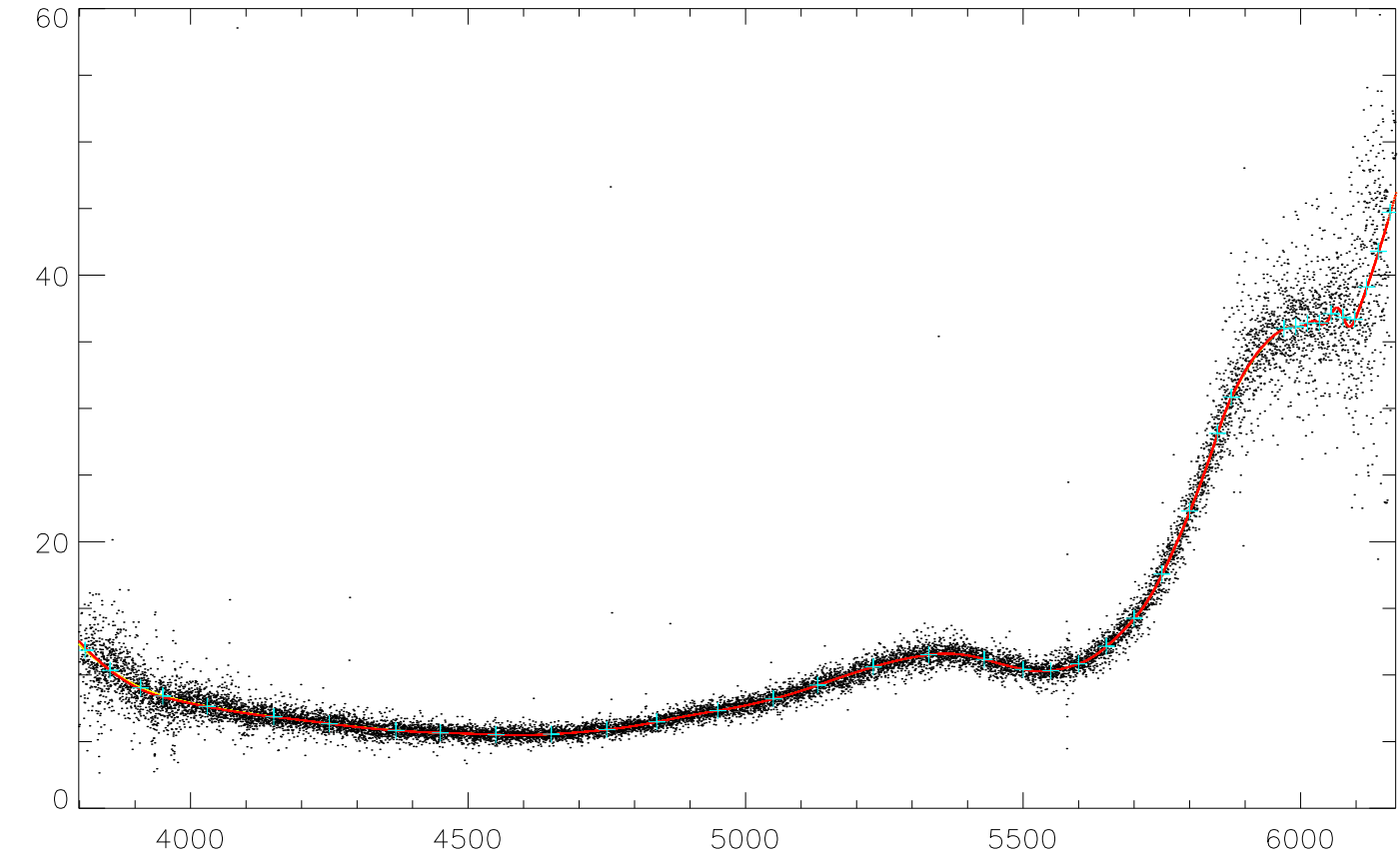
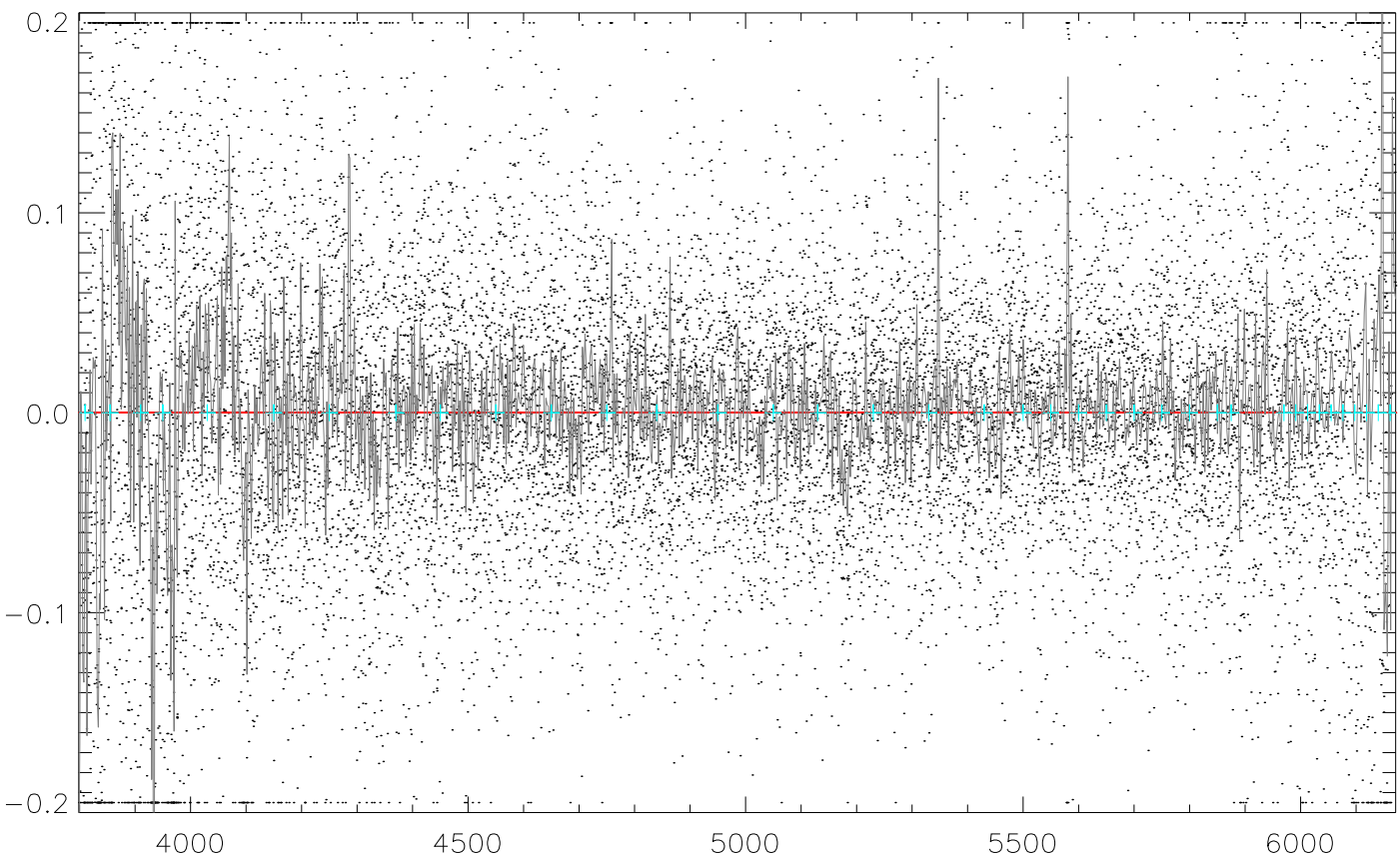
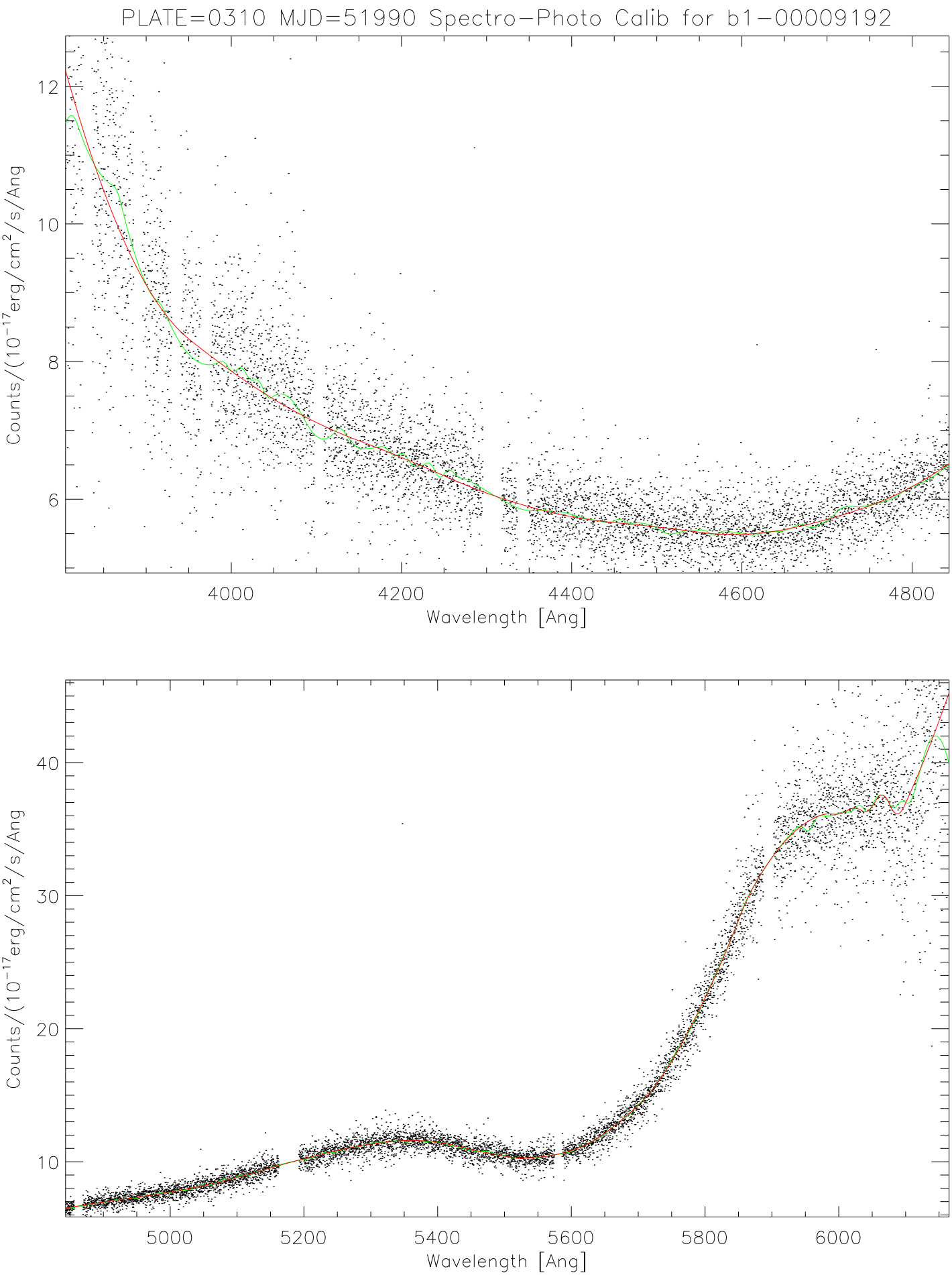
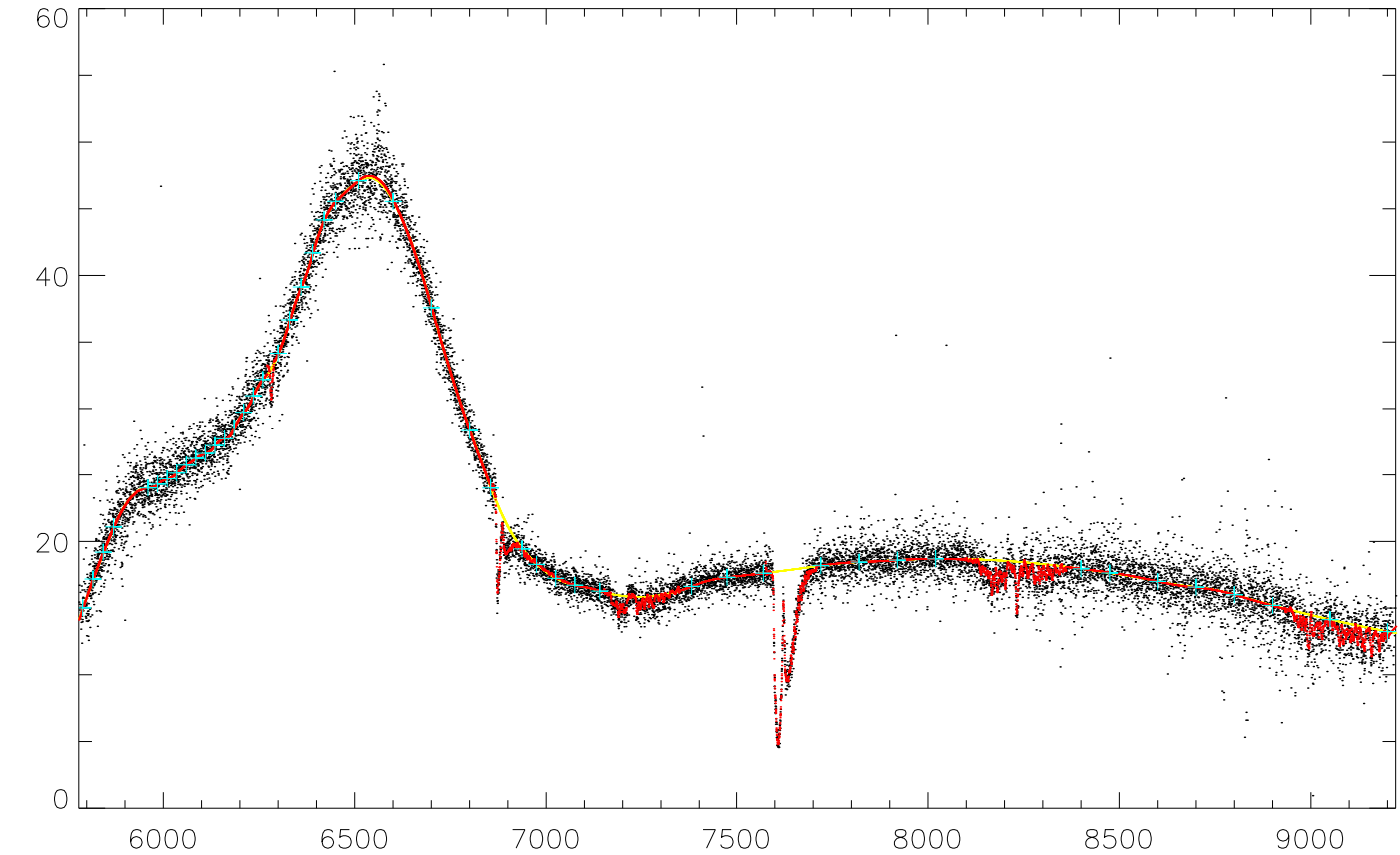
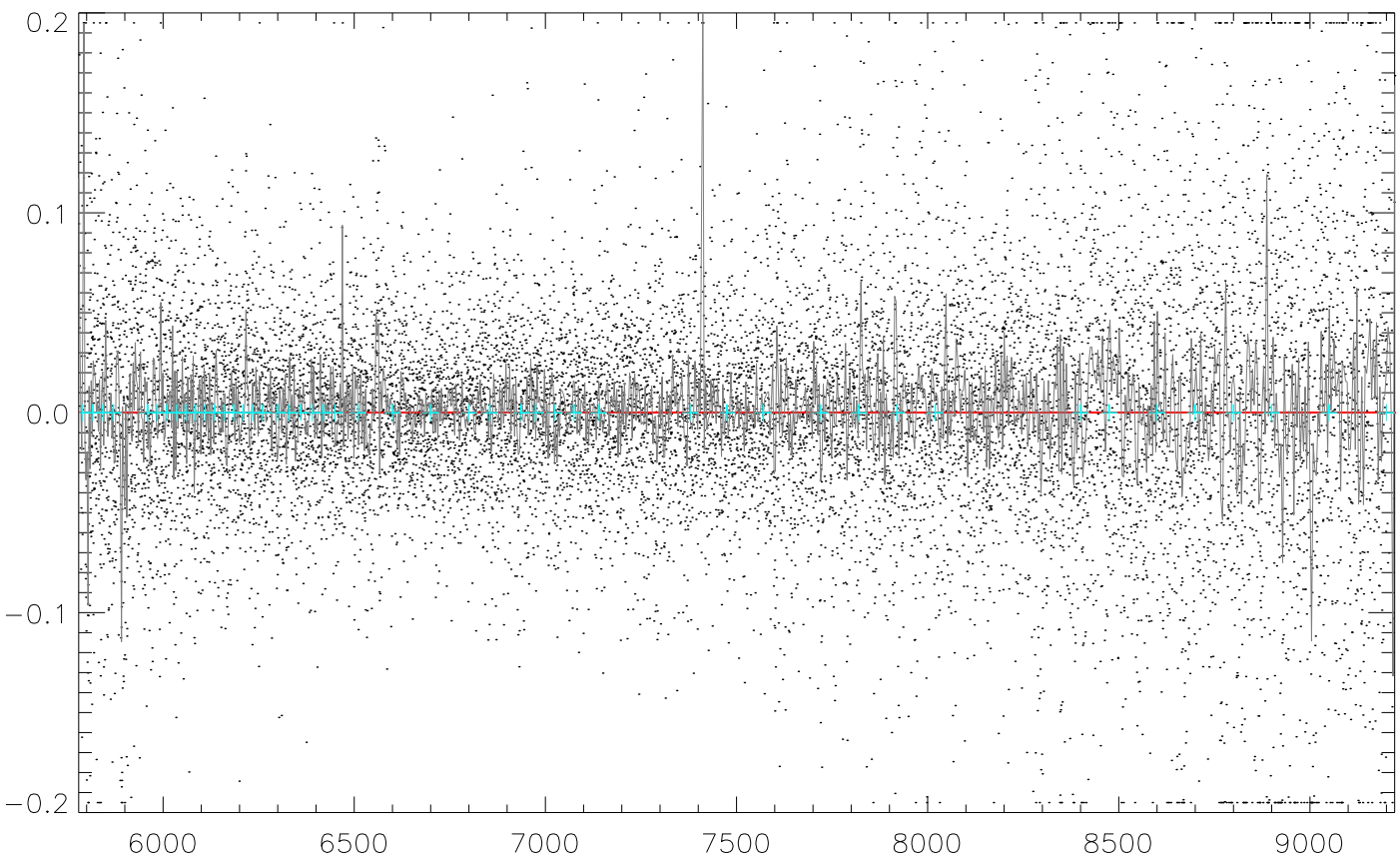
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

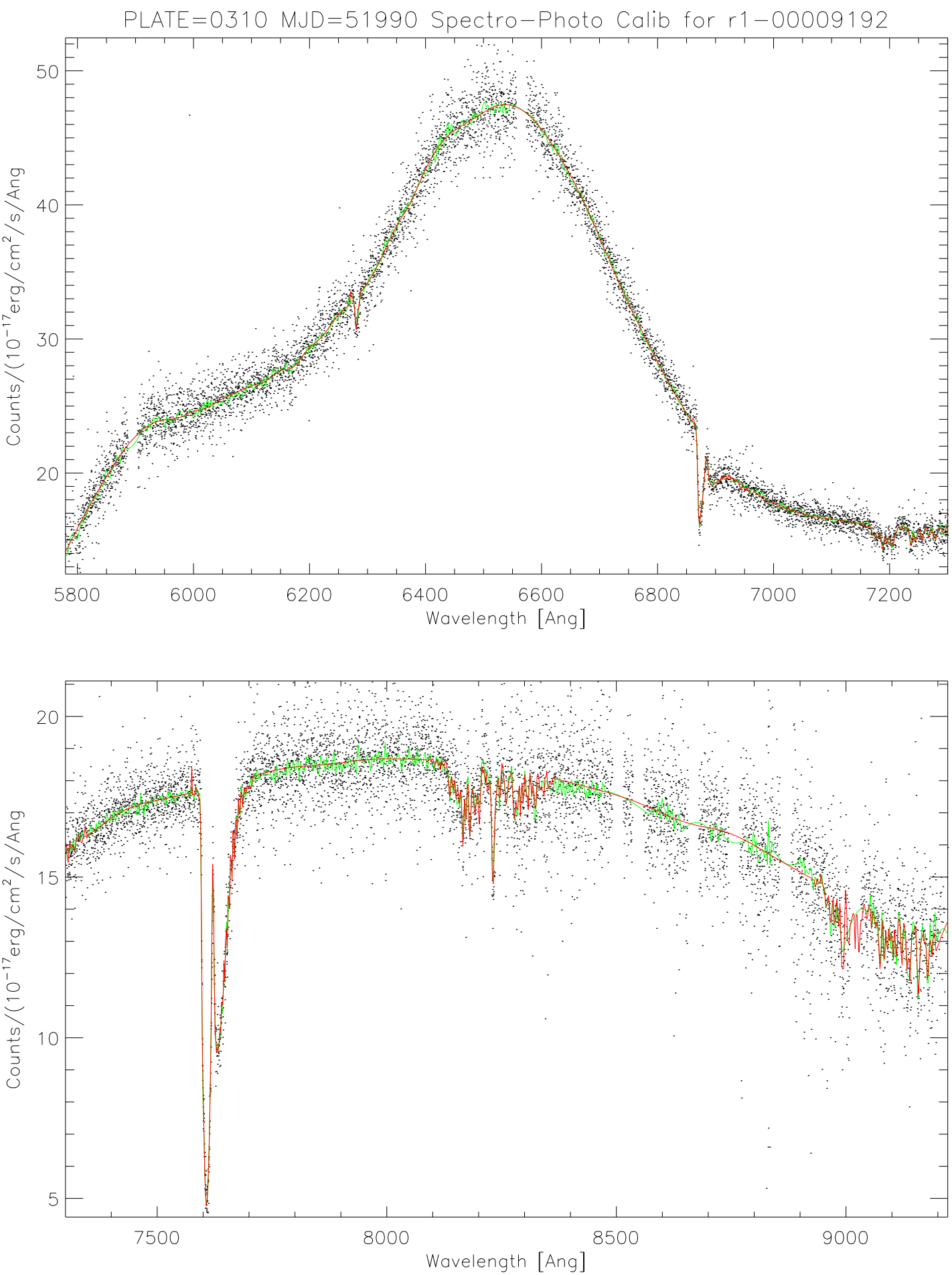

60
40
20
0
4000
4500
5000
5500
6000

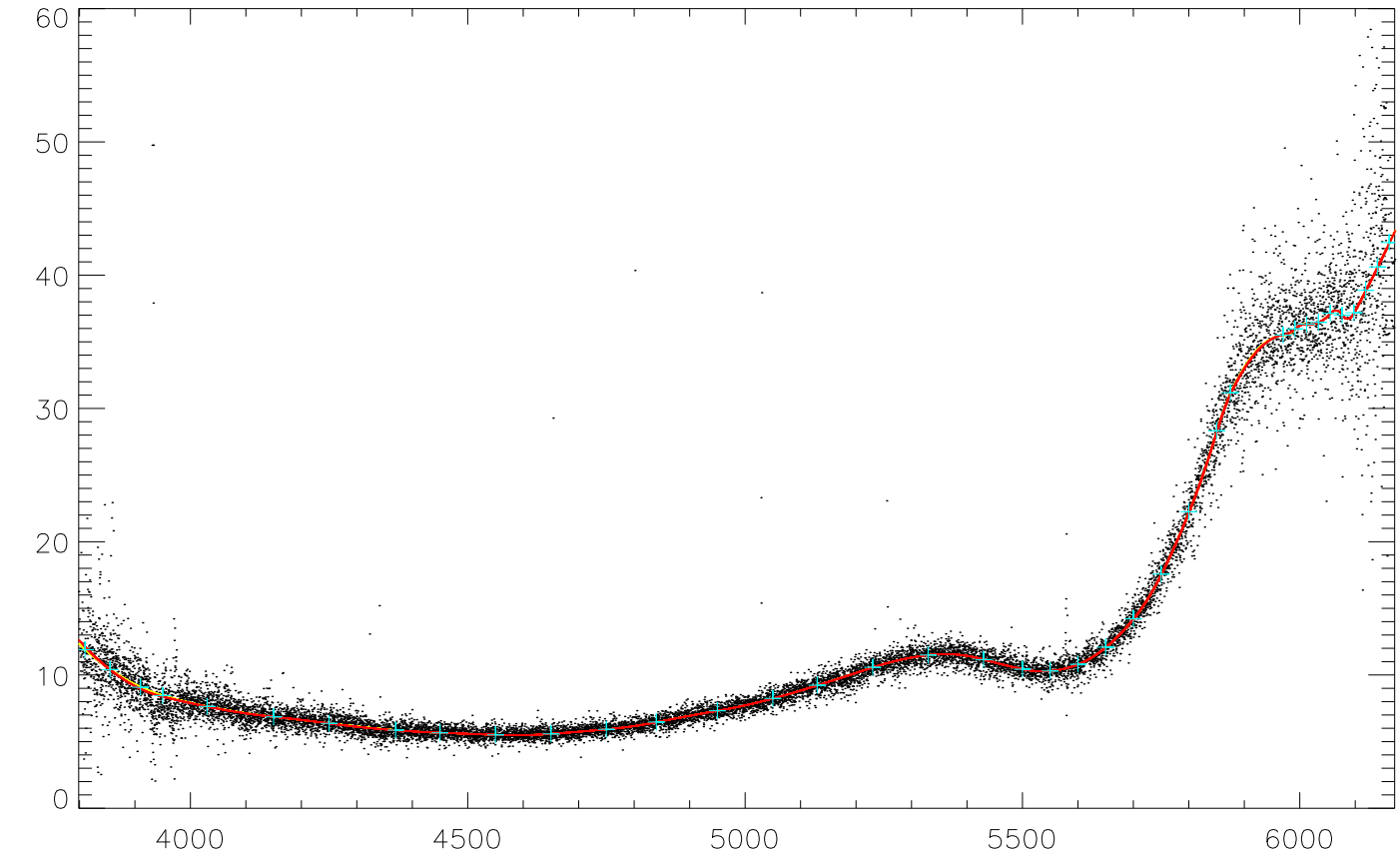

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

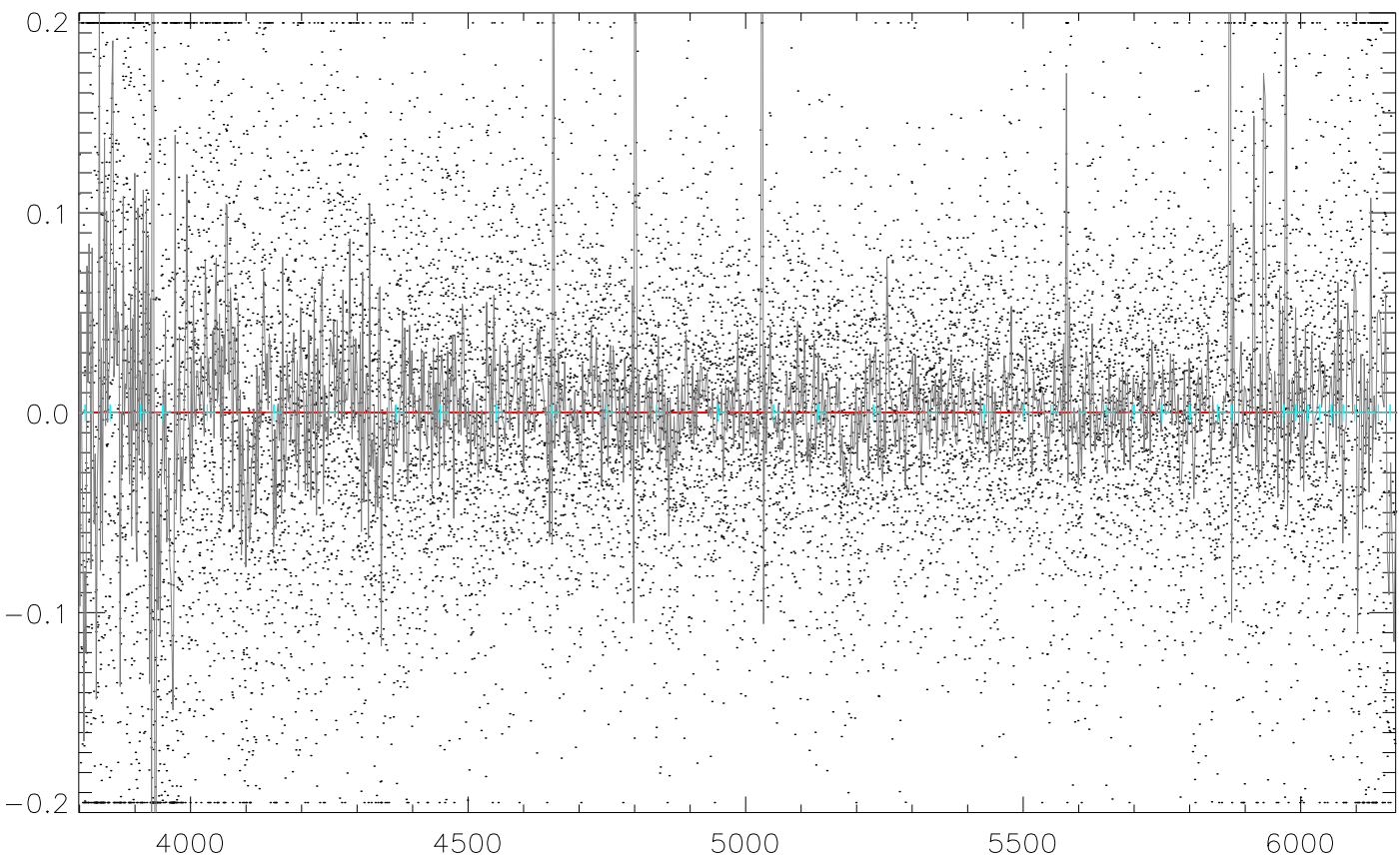

PLATE=0310 MJD=51990 Spectro−Photo Calib for b1−00009192
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

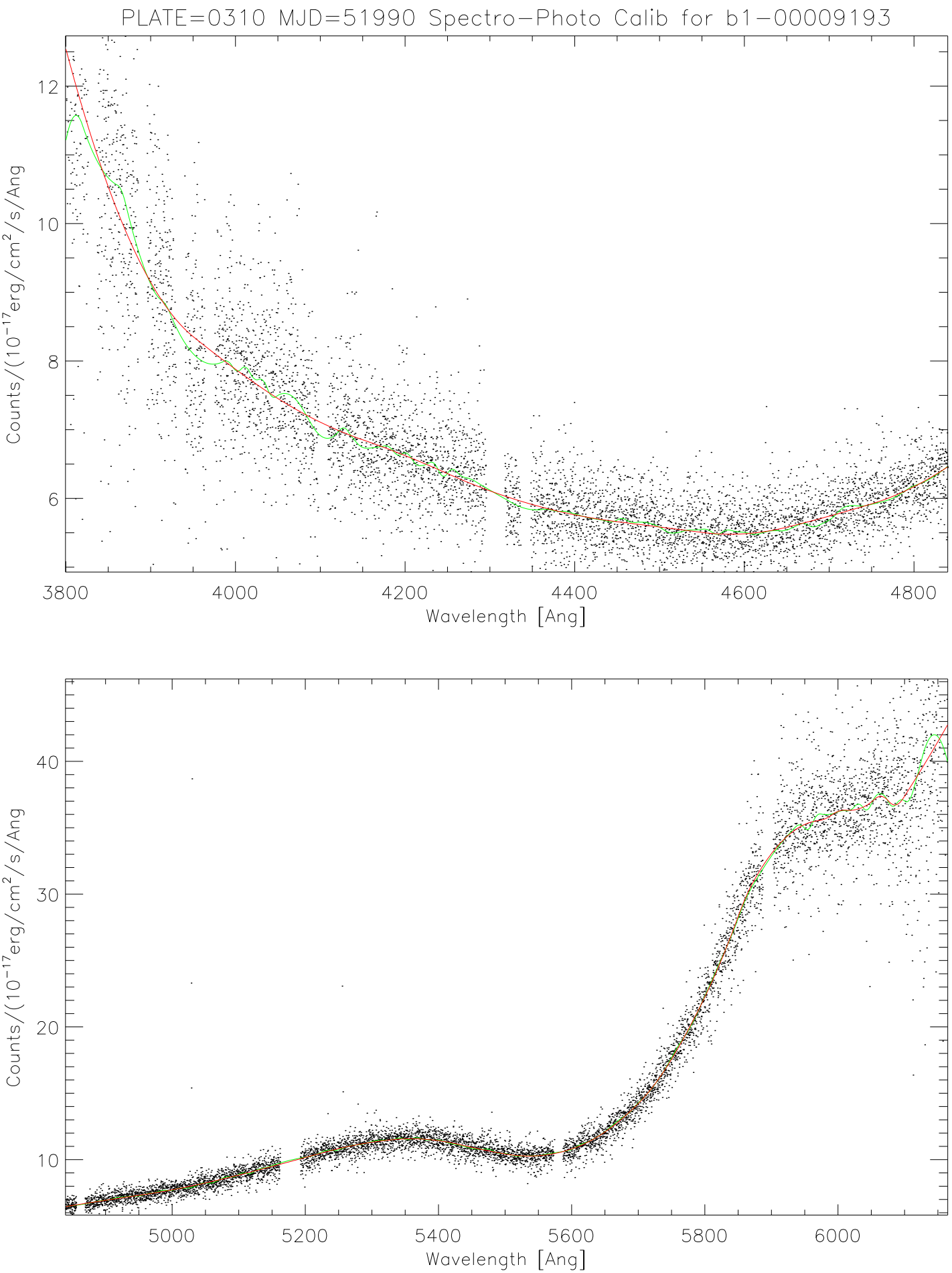

60
40
20
0
6000
6500
7000
7500
8000
8500
9000

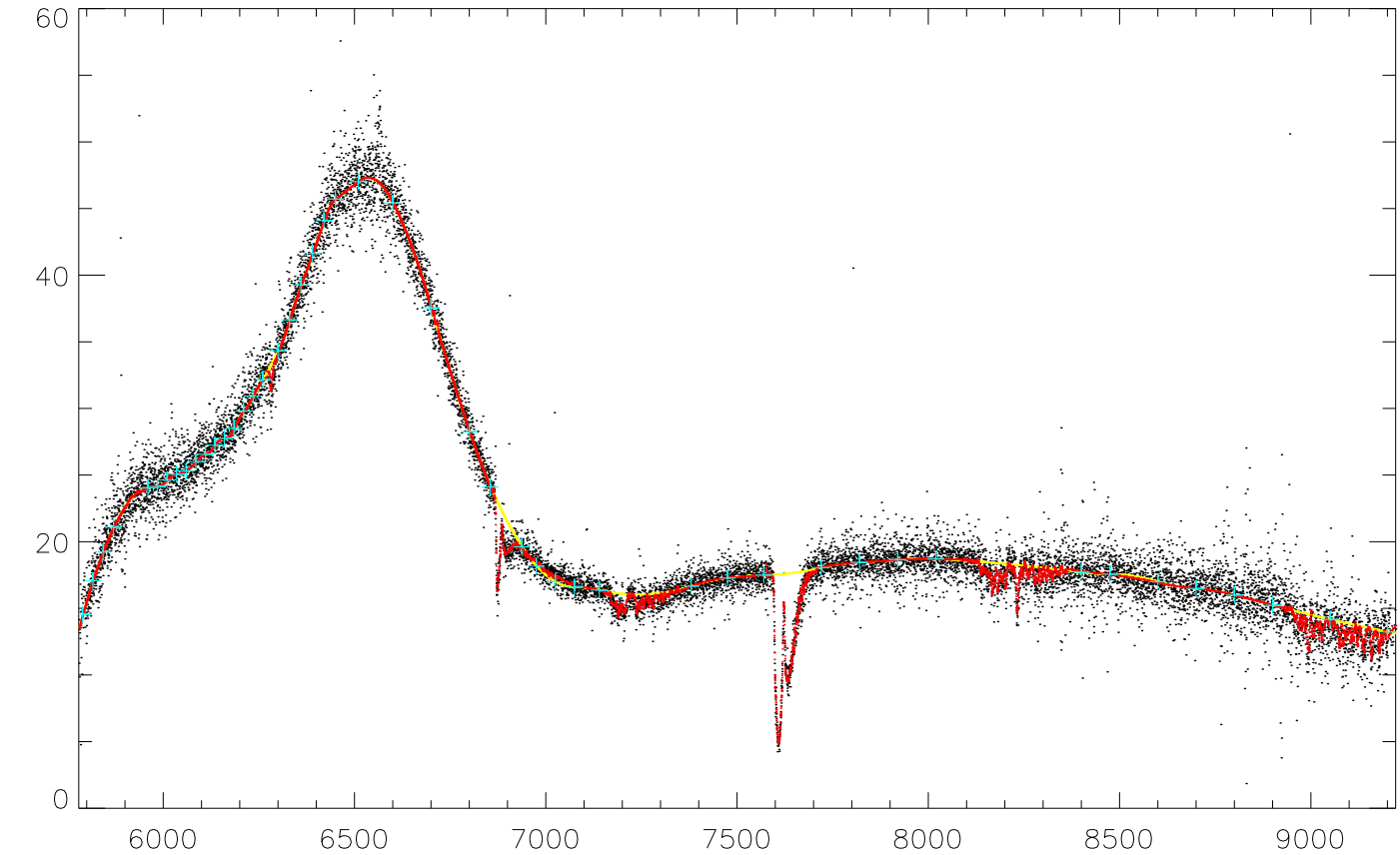

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

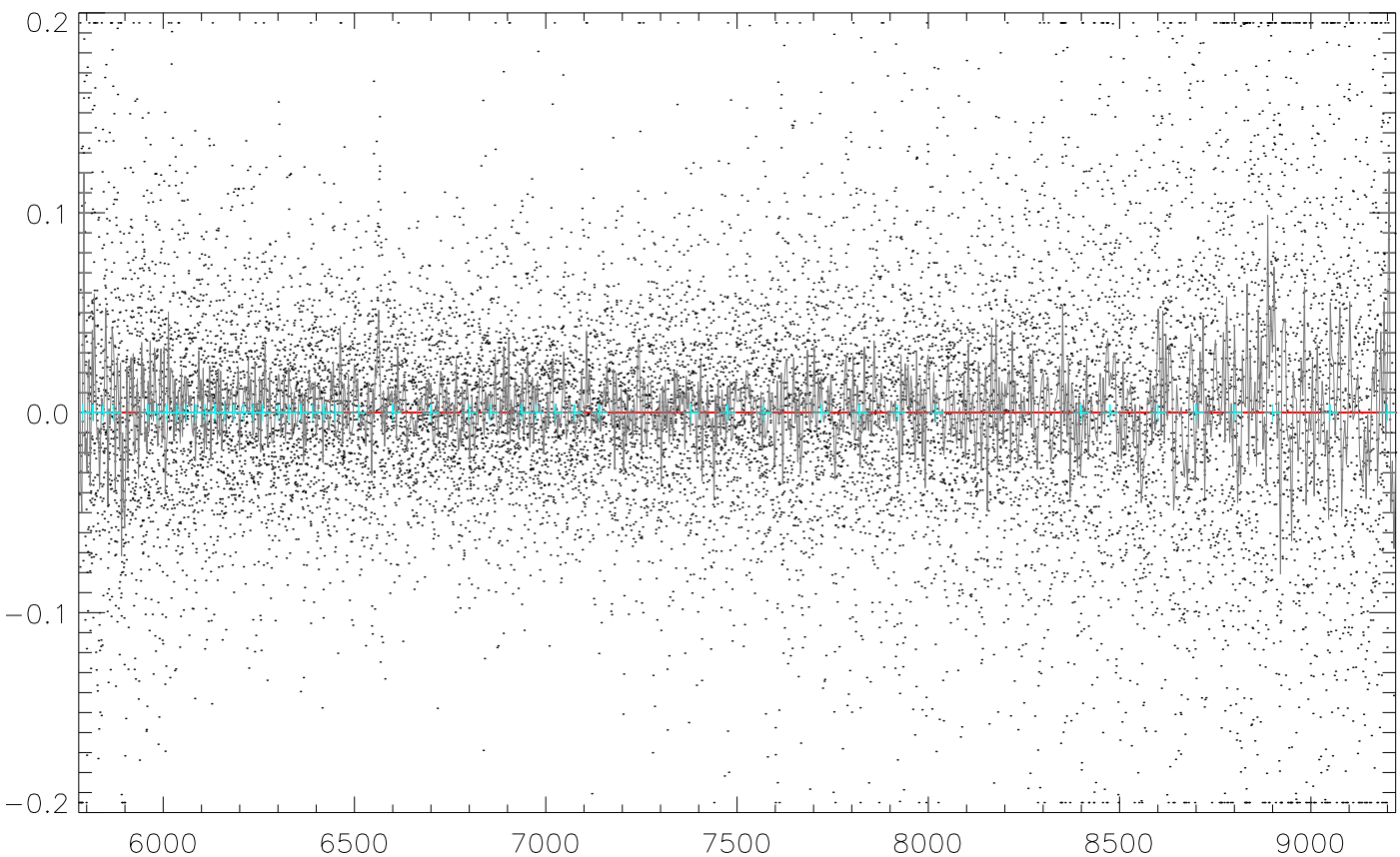

PLATE=0310 MJD=51990 Spectro−Photo Calib for r1−00009192
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5800
6000
6200
6400
6600
6800
7000
7200
20
30
40
50
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
7500
8000
8500
9000
5
10
15
20

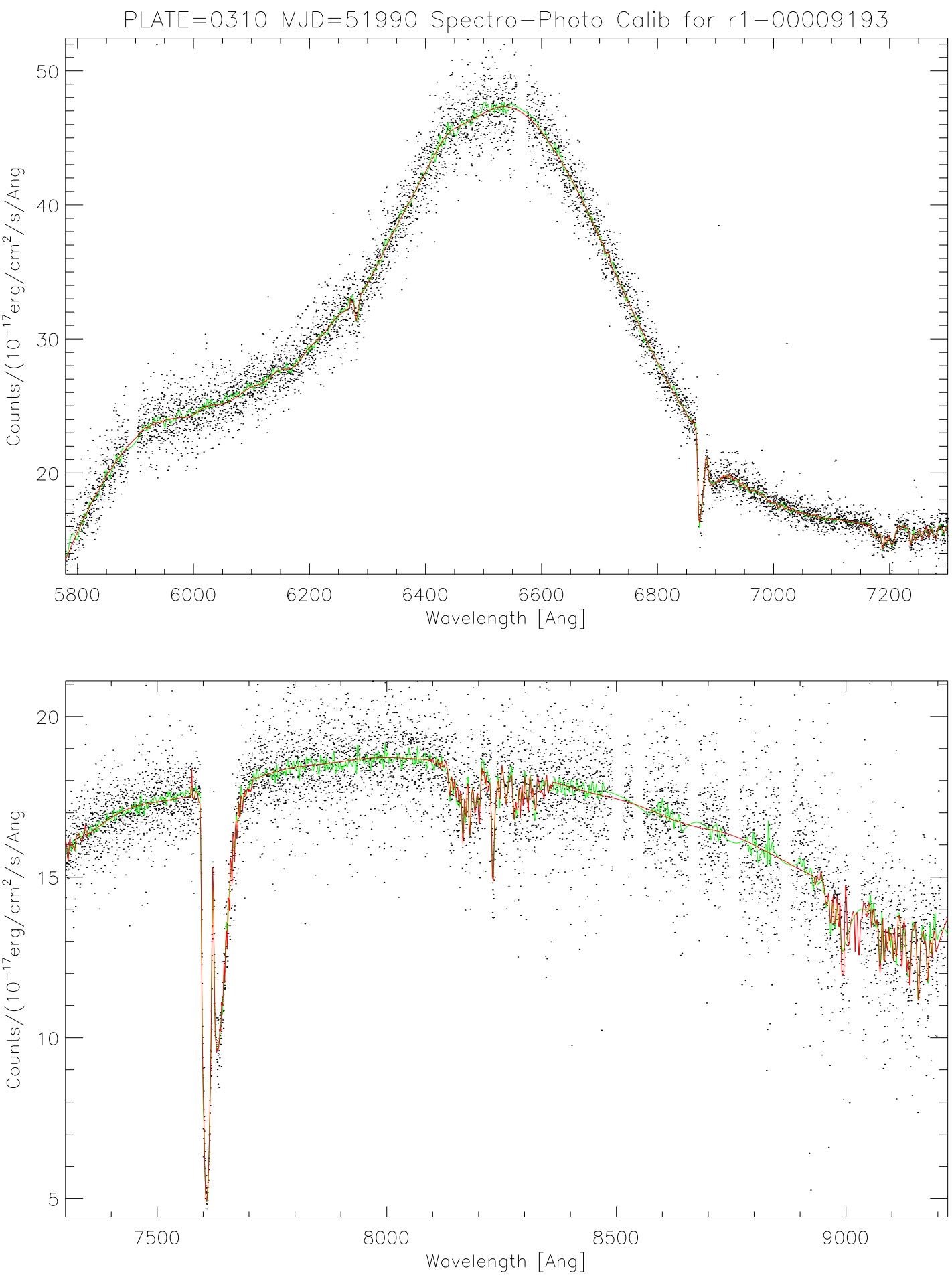

60
50
40
30
20
10
0
4000
4500
5000
5500
6000

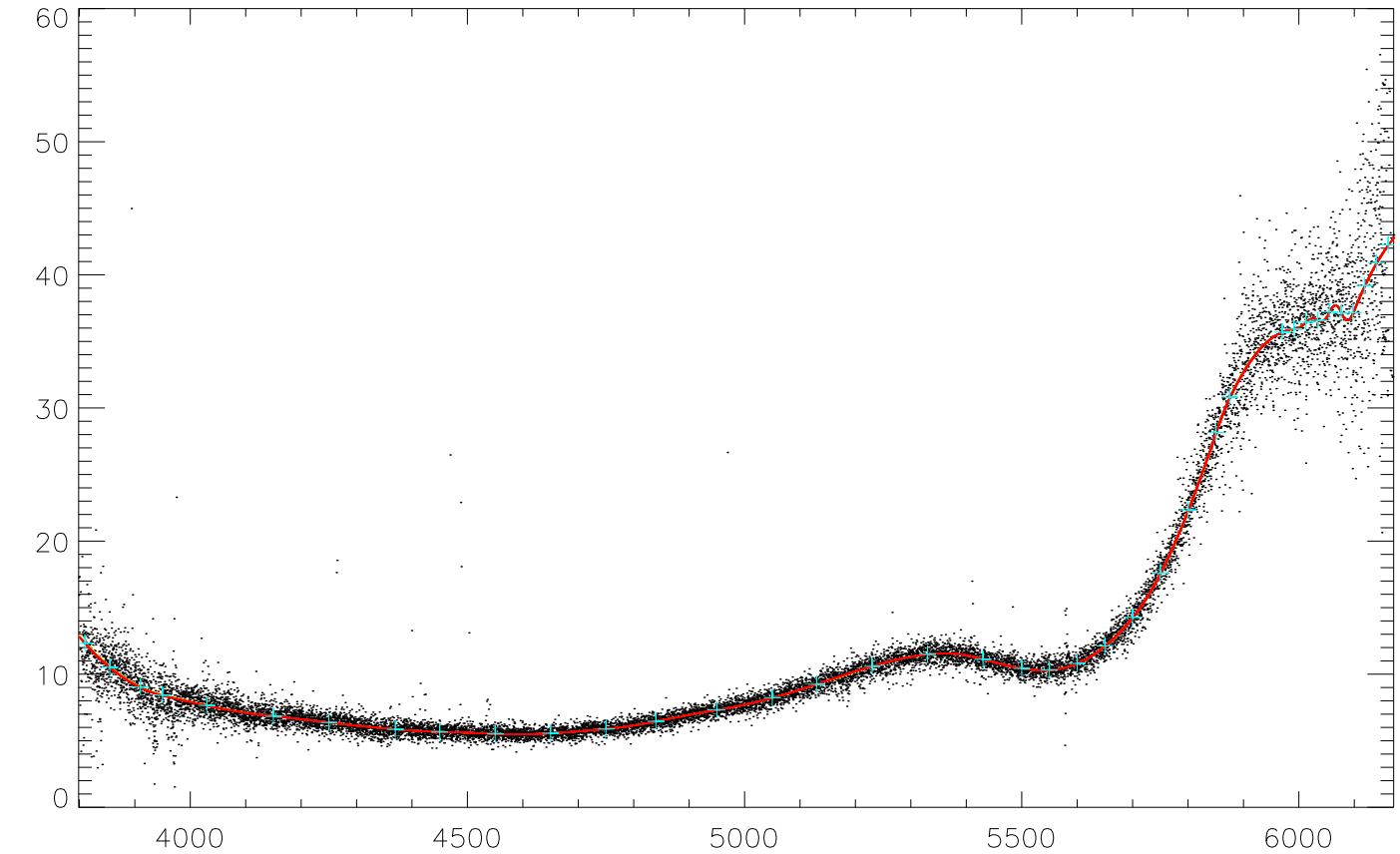

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

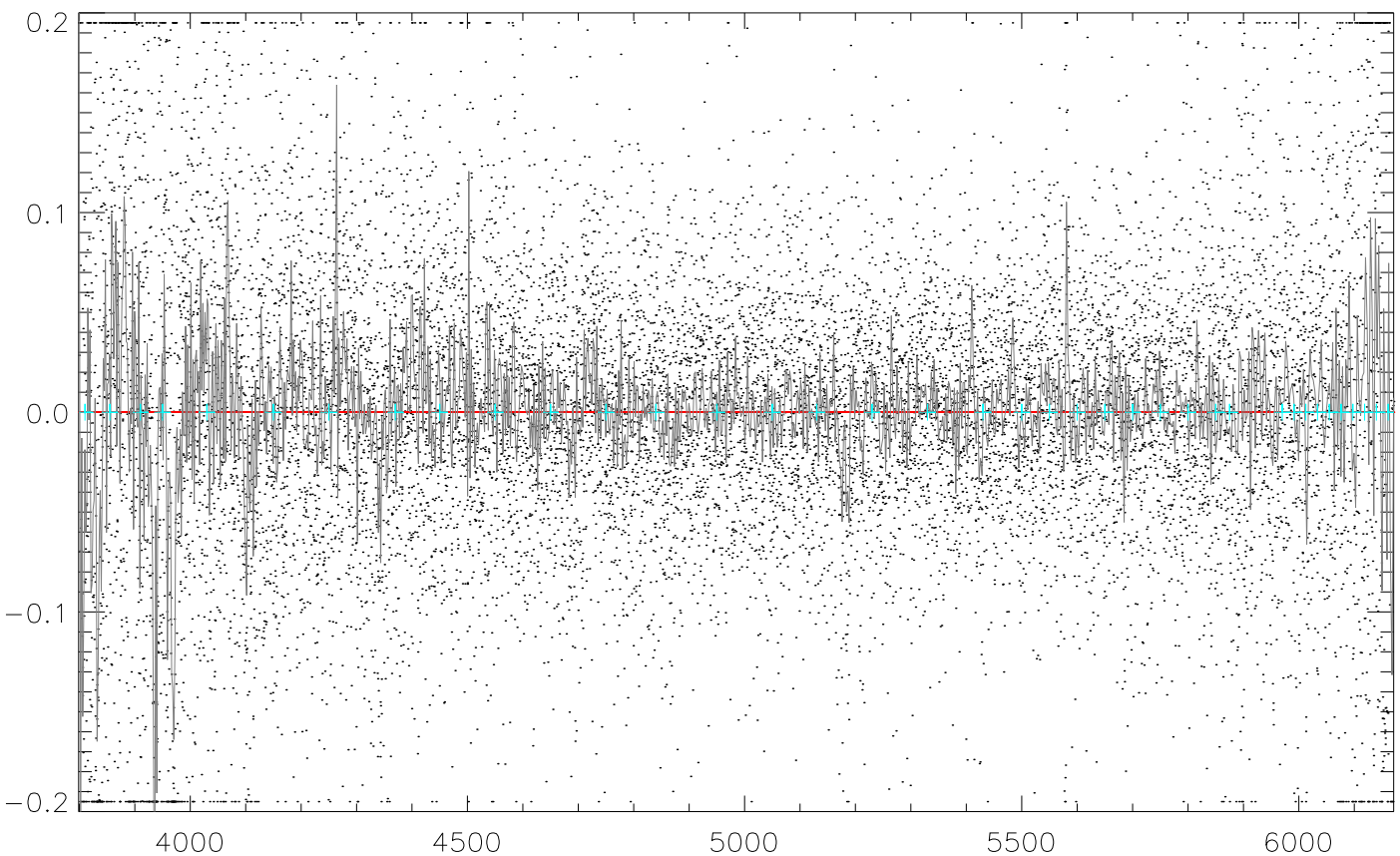

PLATE=0310 MJD=51990 Spectro−Photo Calib for b1−00009193
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
6
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

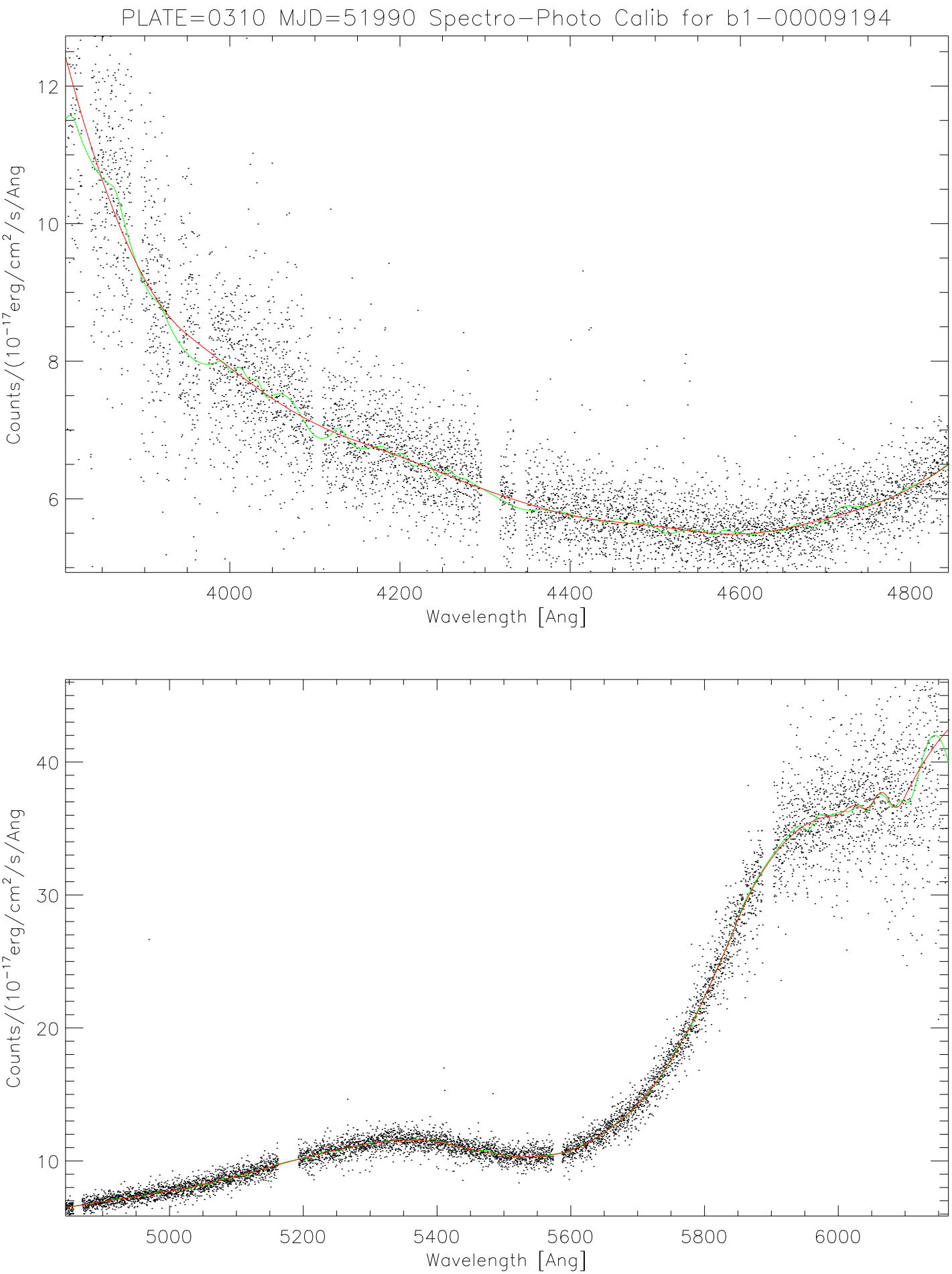

60
40
20
0
6000
6500
7000
7500
8000
8500
9000

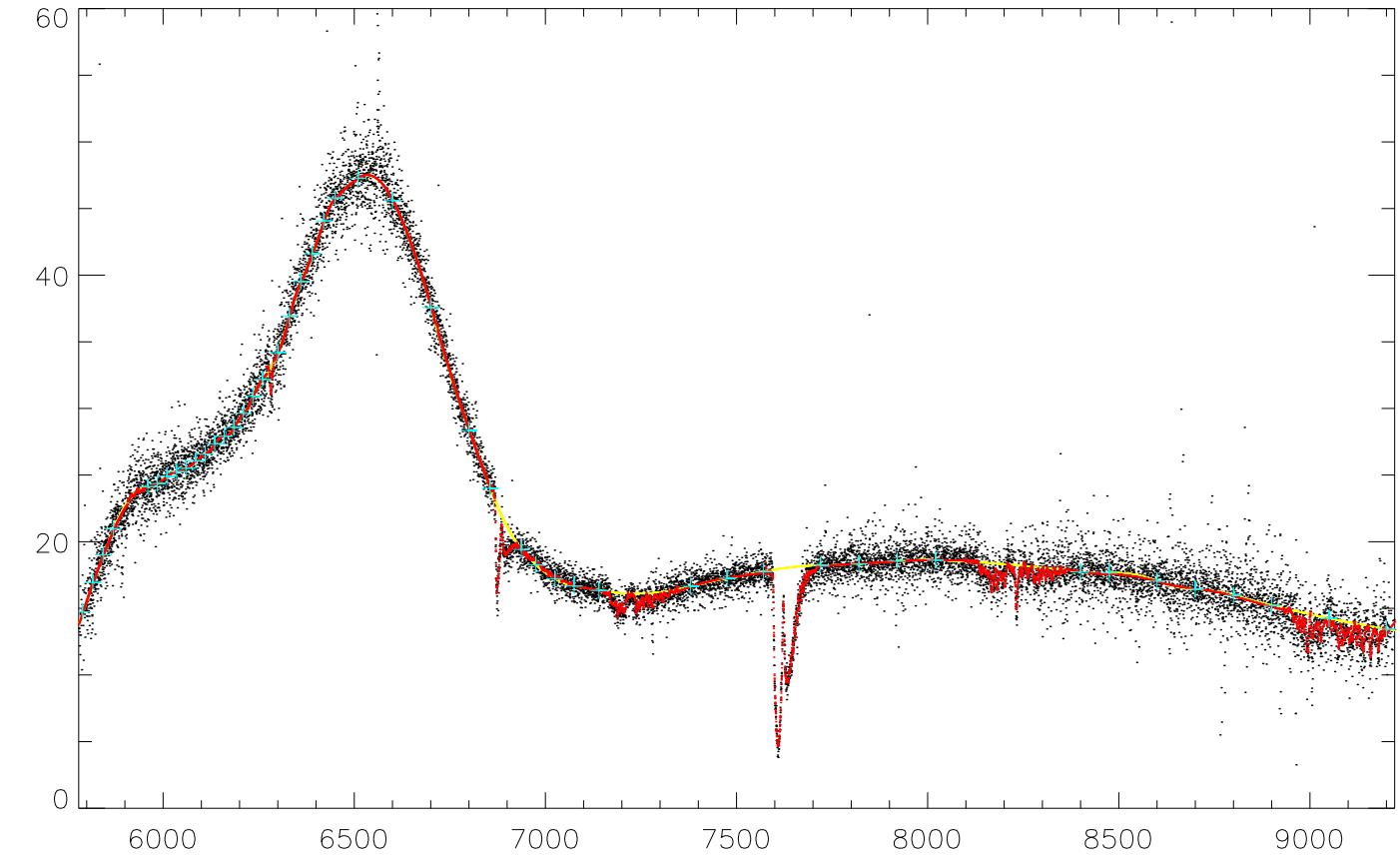

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

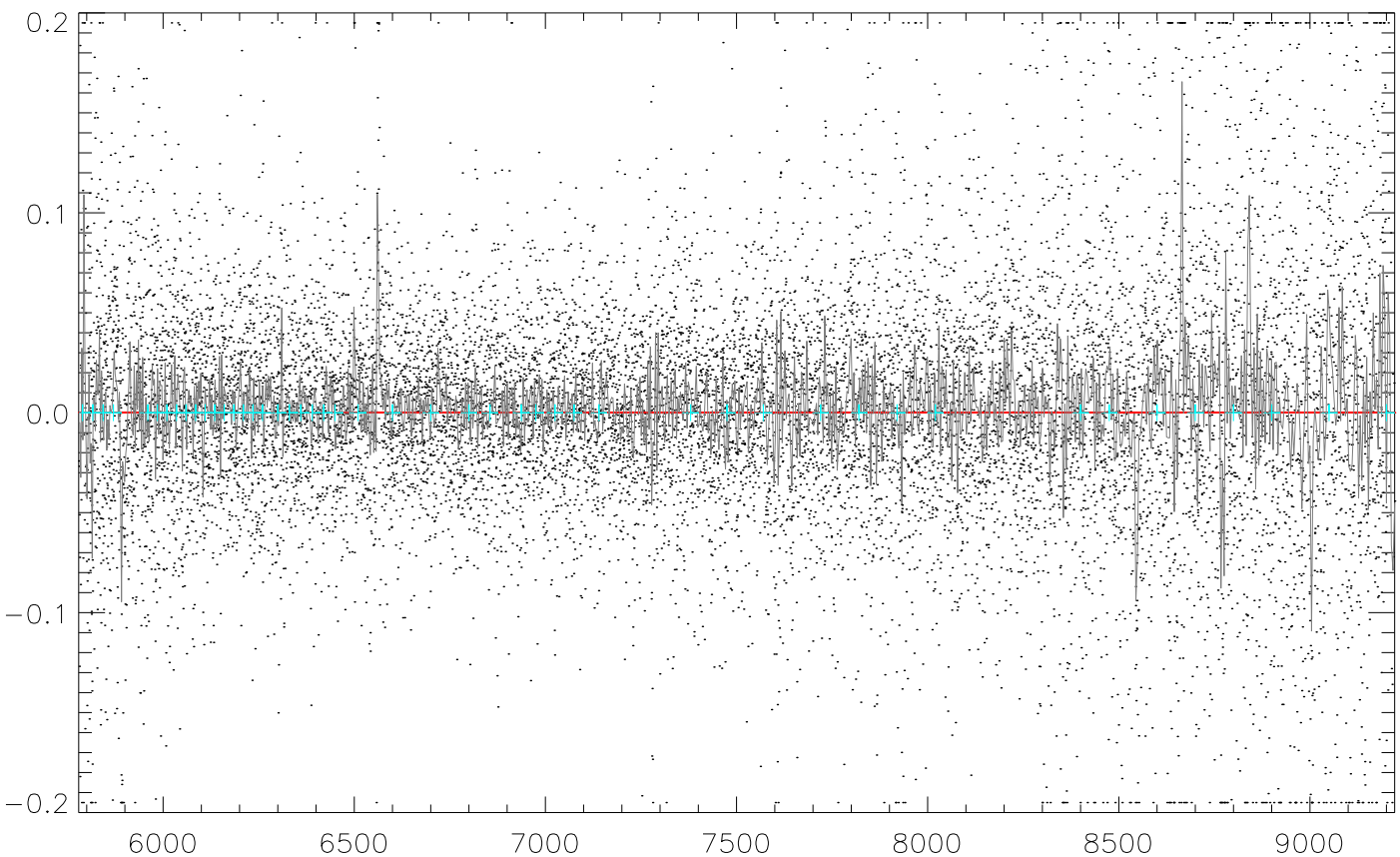

PLATE=0310 MJD=51990 Spectro−Photo Calib for r1−00009193
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5800
6000
6200
6400
6600
6800
7000
7200
20
30
40
50
7500
8000
8500
9000
5
10
15
20

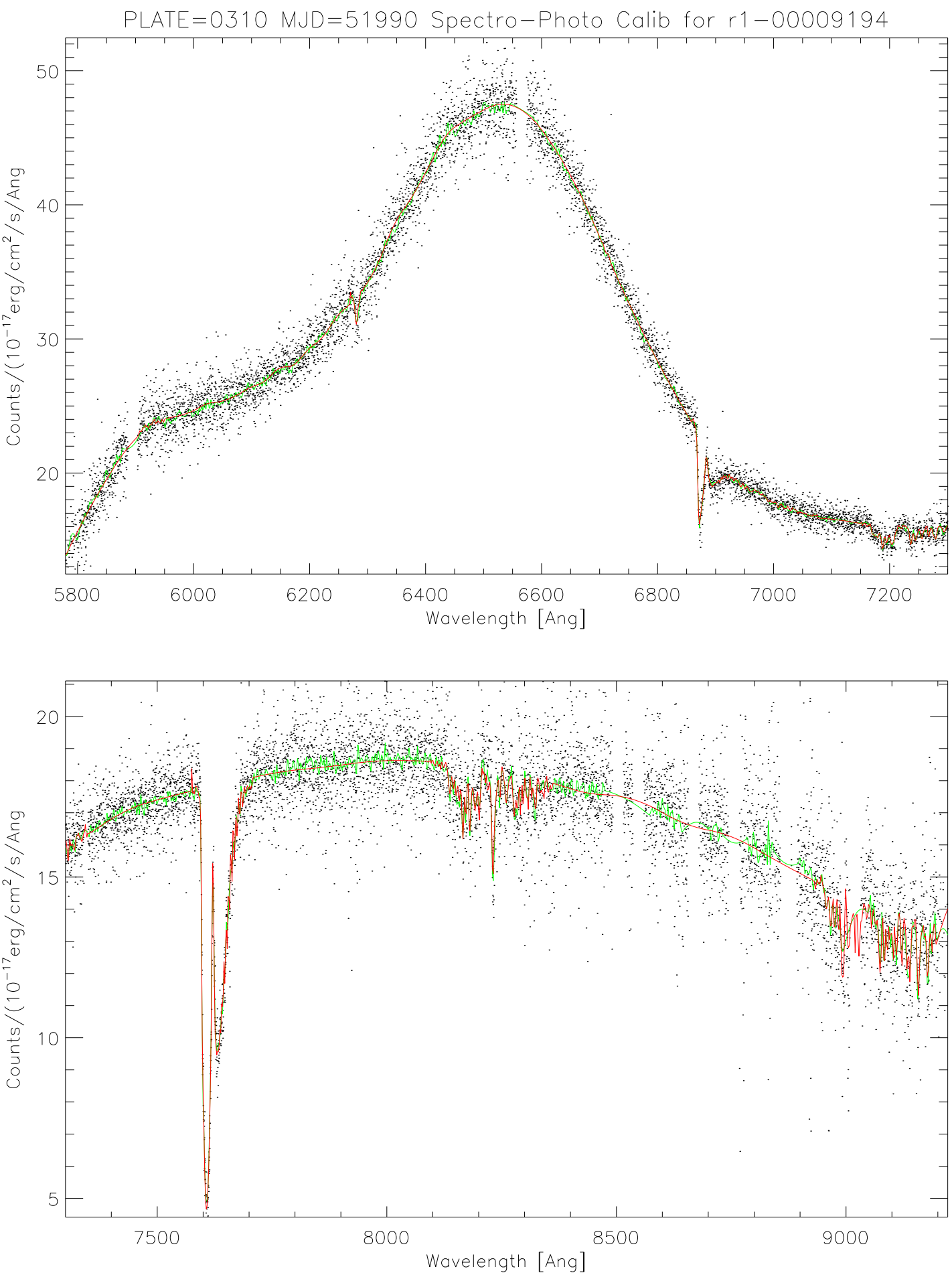

60
50
40
30
20
10
0
4000
4500
5000
5500
6000


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


PLATE=0310 MJD=51990 Spectro−Photo Calib for b1−00009194
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]


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=0310 MJD=51990 Spectro−Photo Calib for r1−00009194
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5800
6000
6200
6400
6600
6800
7000
7200
20
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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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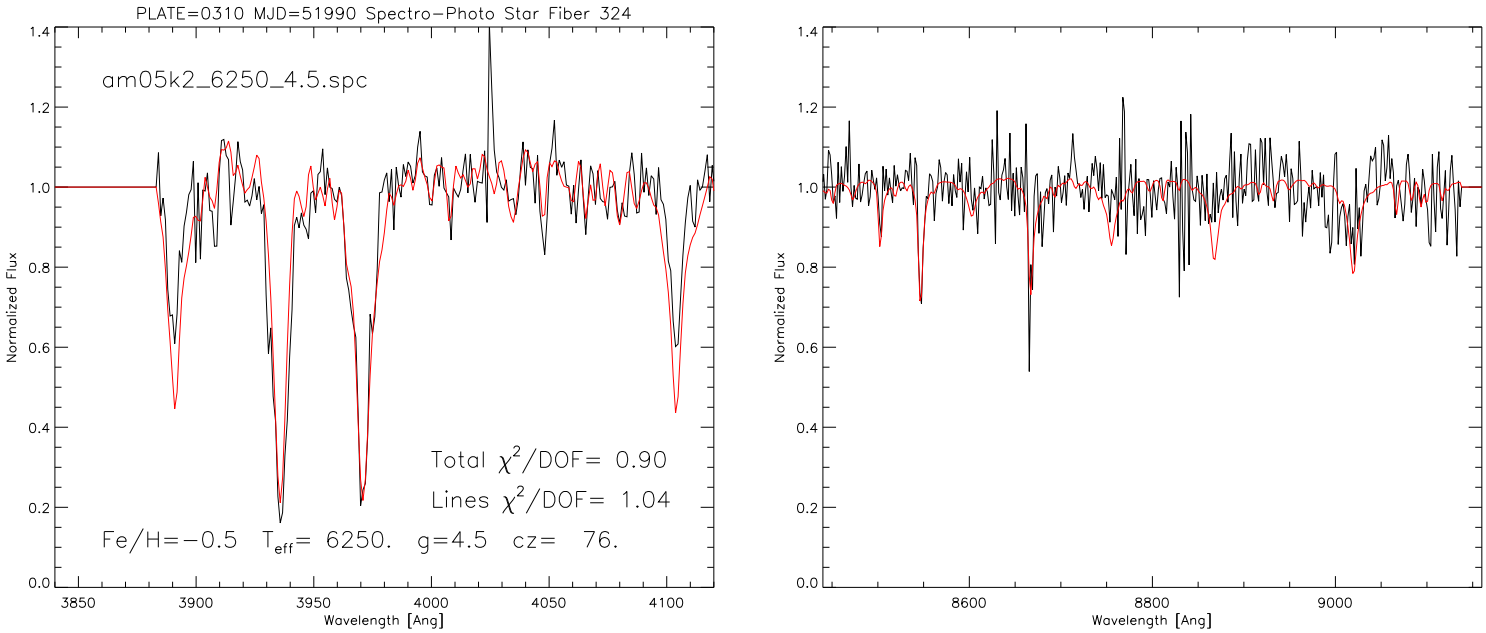
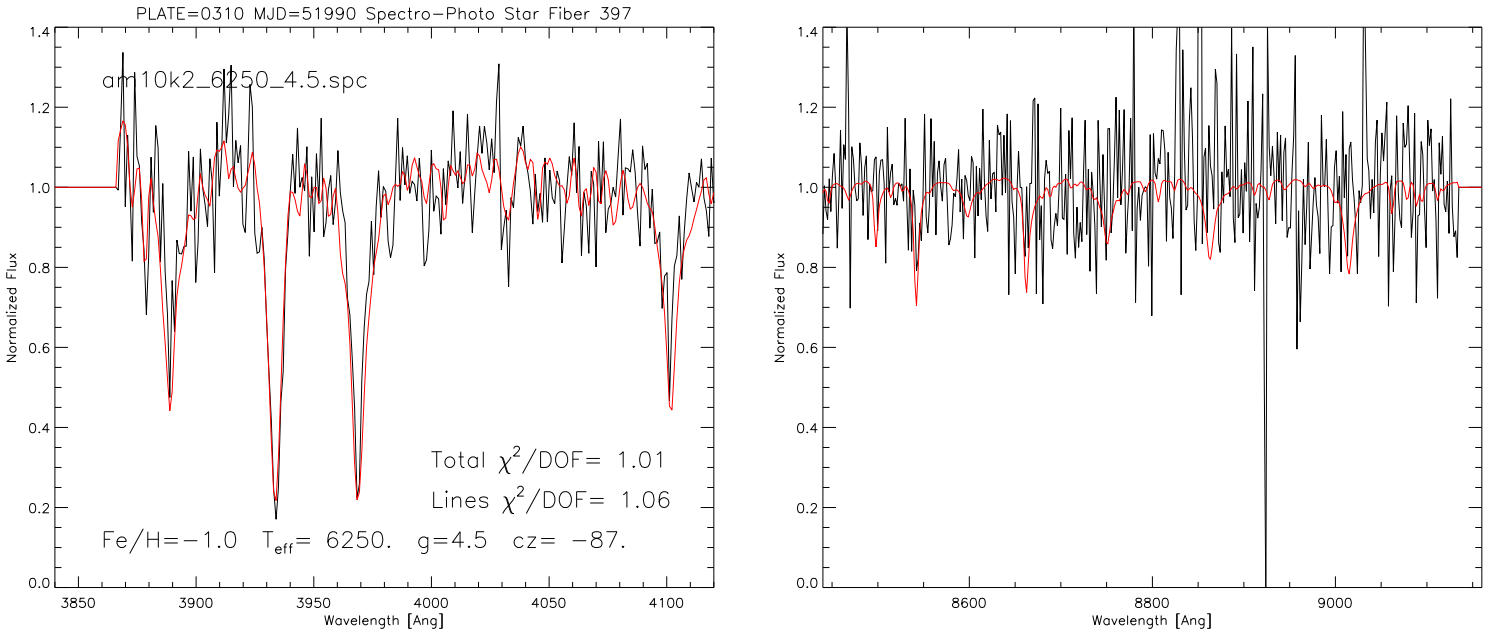
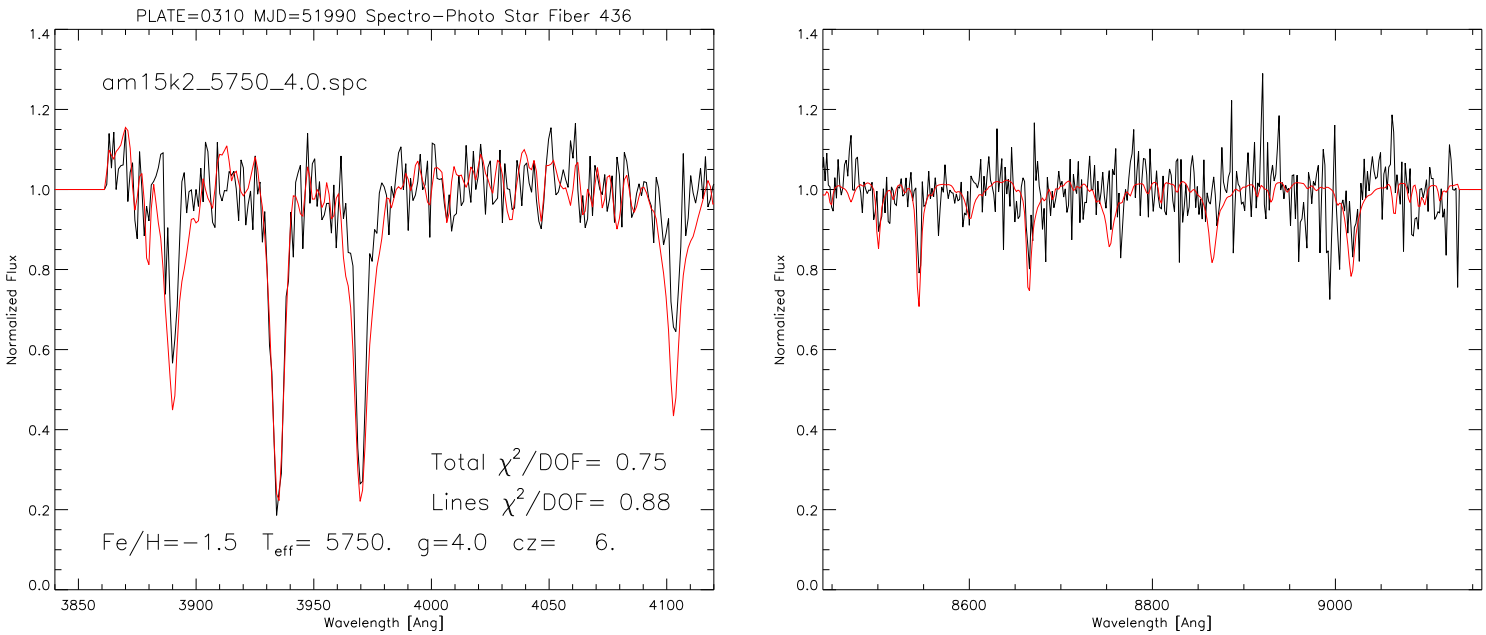
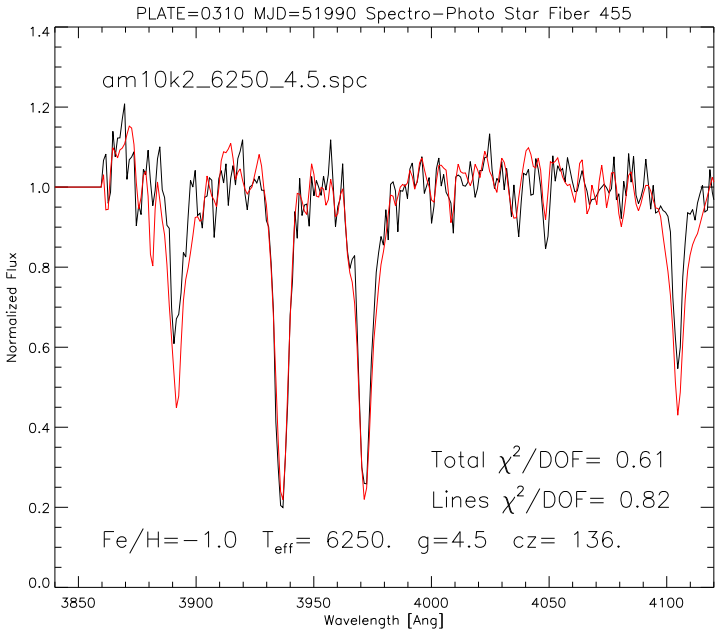
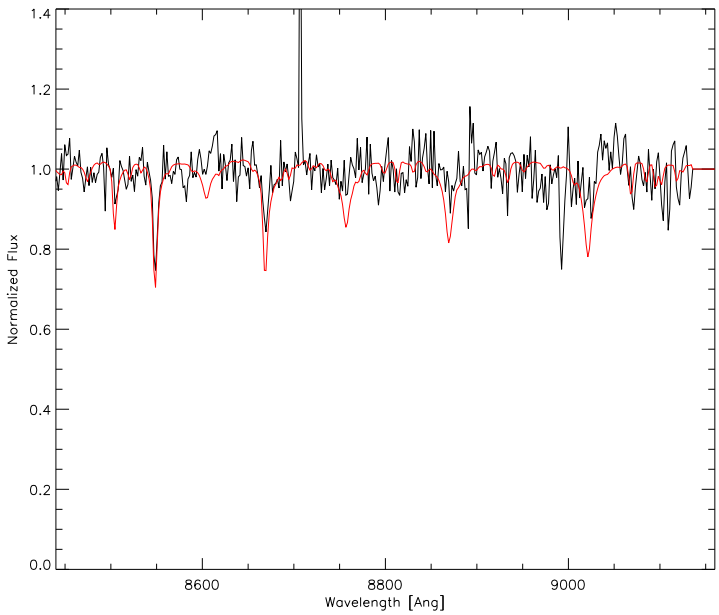
8000
8500
9000
5
10
15
20

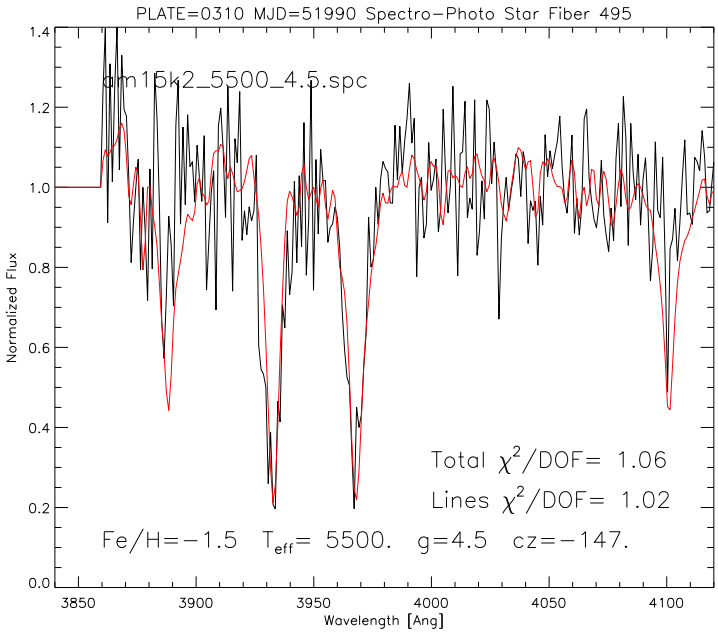

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 324
am05k2_6250_4.5.spc
Total χ^2/DOF= 0.90
Lines χ^2/DOF= 1.04
Fe/H=−0.5 T_{eff}= 6250. g=4.5 cz= 76.
Normalized Flux
Wavelength [Ang]

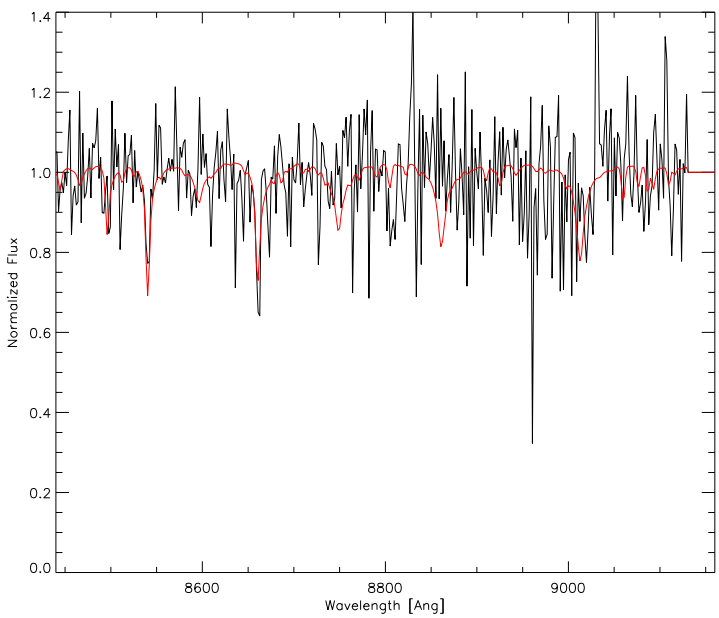

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 397
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.06
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= −87.
Normalized Flux
Wavelength [Ang]

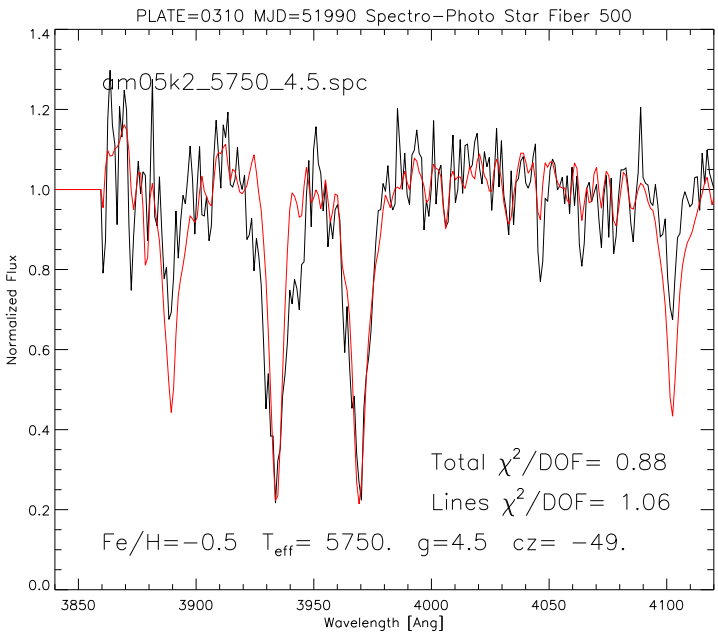

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 436
am15k2_5750_4.0.spc
Total χ^2/DOF= 0.75
Lines χ^2/DOF= 0.88
Fe/H=−1.5 T_{eff}= 5750. g=4.0 cz= 6.
Normalized Flux
Wavelength [Ang]

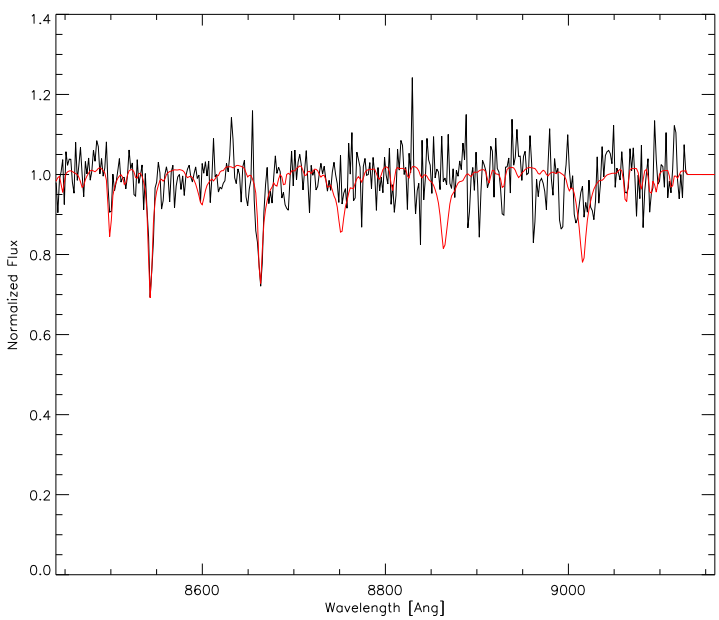

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 455
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.61
Lines χ^2/DOF= 0.82
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= 136.
Normalized Flux
Wavelength [Ang]

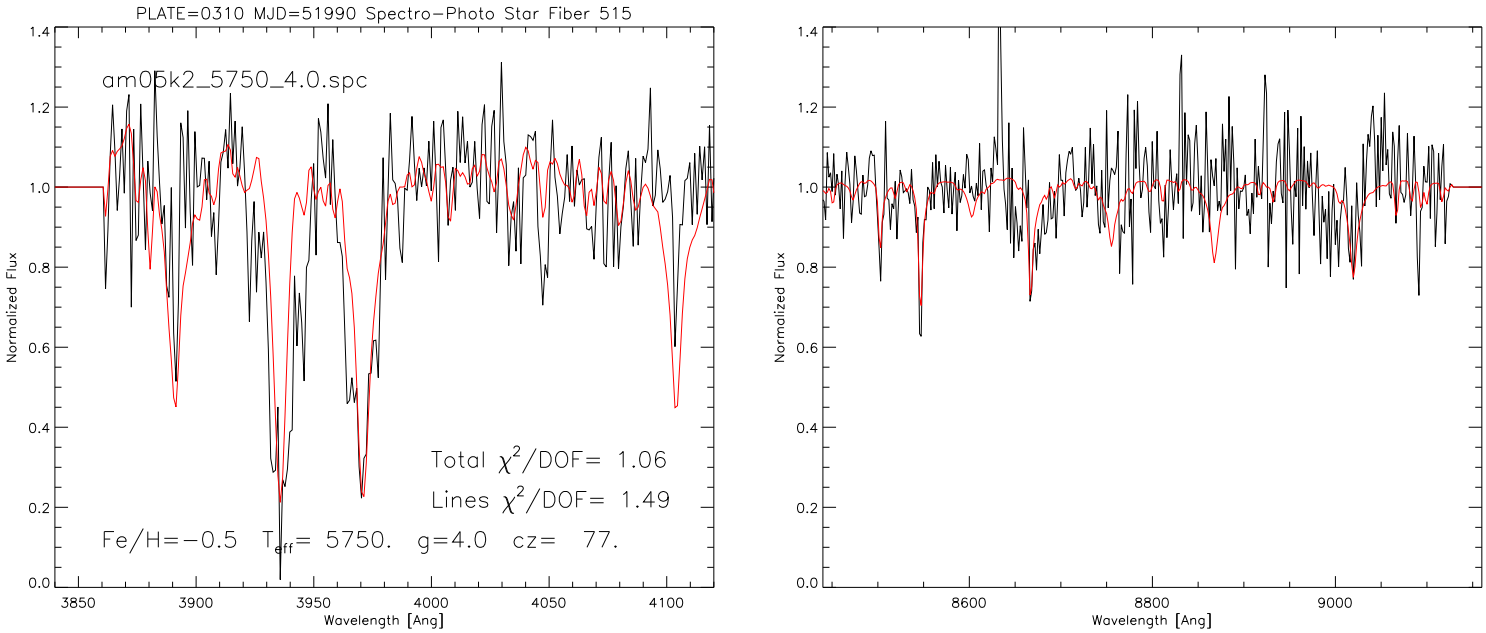

Normalized Flux
Wavelength [Ang]

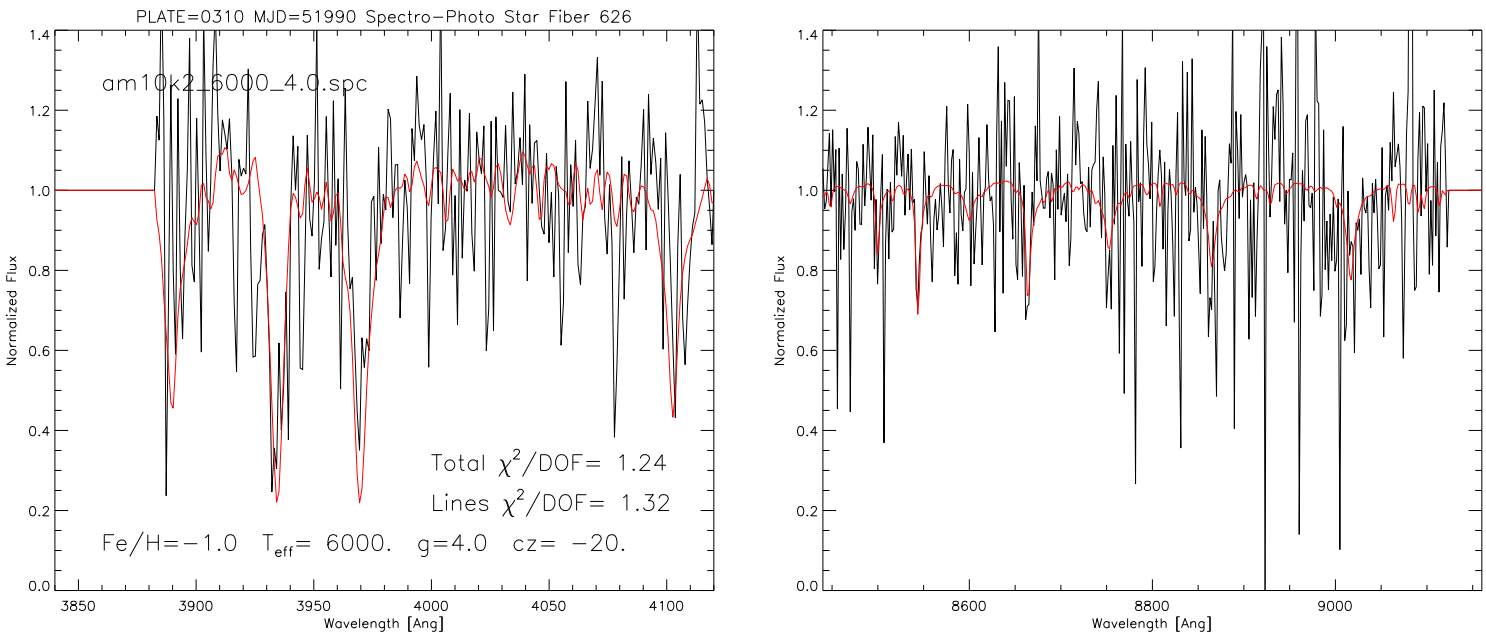

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 495
am15k2_5500_4.5.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 1.02
Fe/H=−1.5 T_{eff}= 5500. g=4.5 cz=−147.
Normalized Flux
Wavelength [Ang]

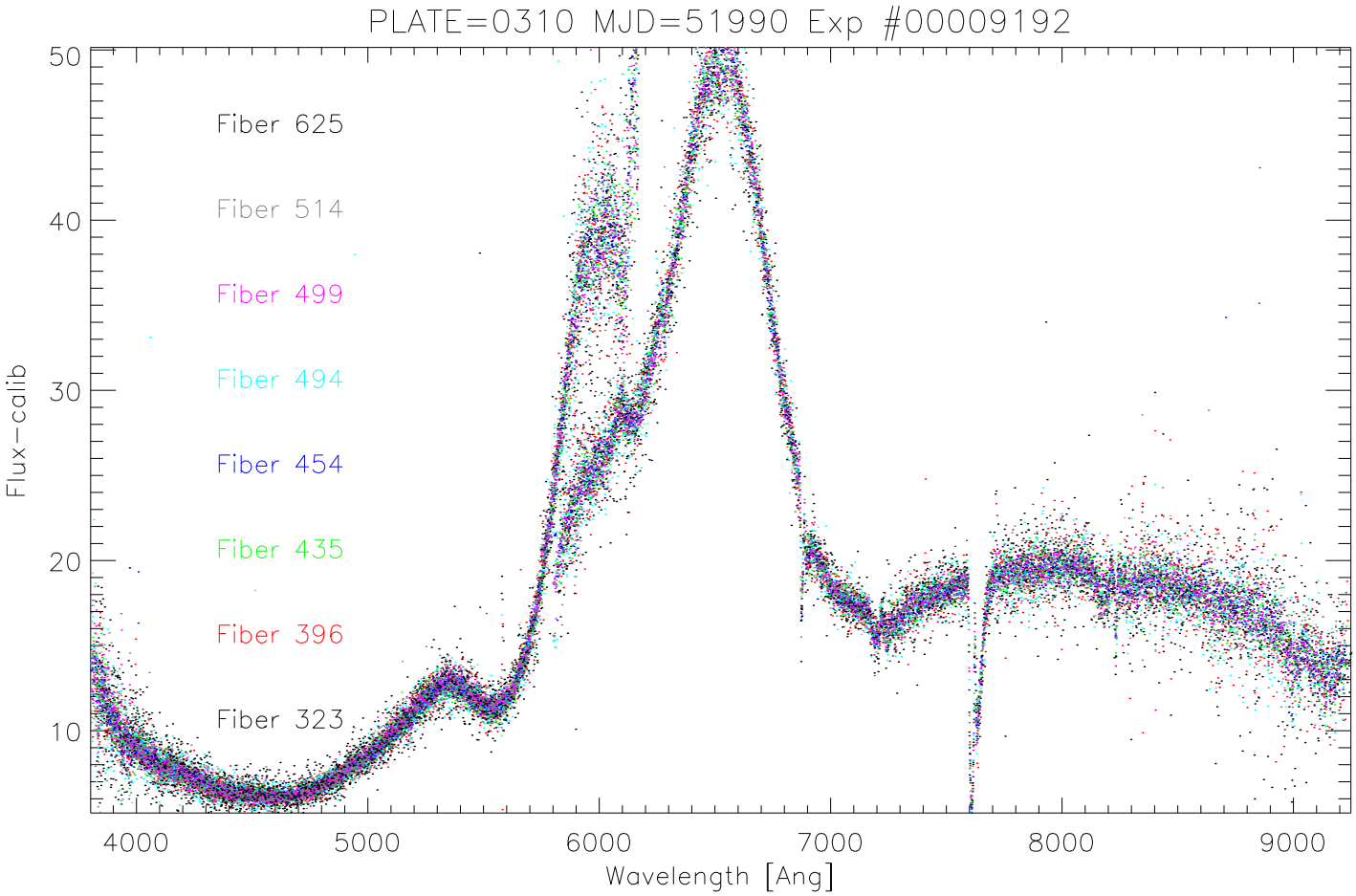

Normalized Flux
Wavelength [Ang]

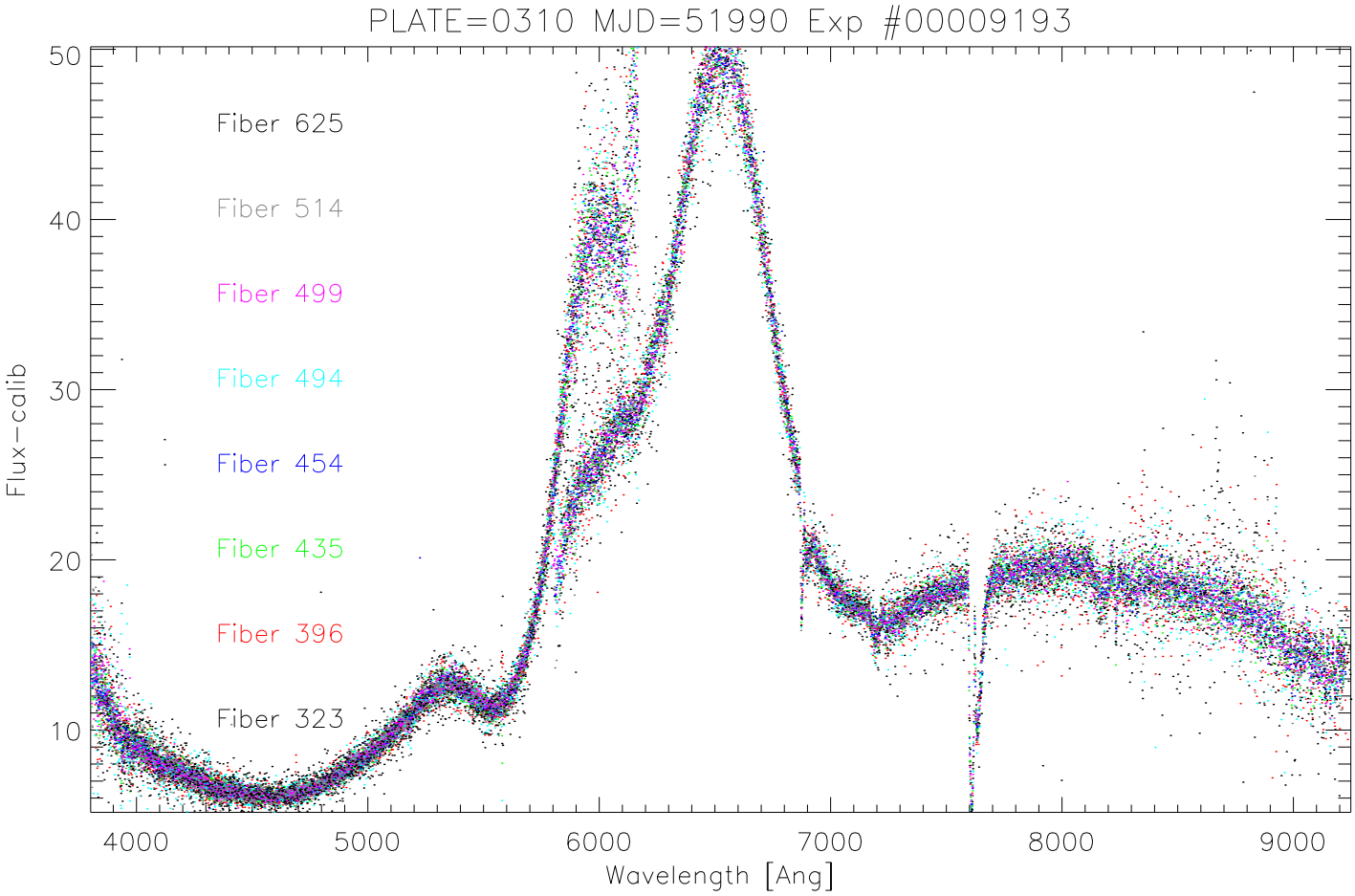

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 500
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.88
Lines χ^2/DOF= 1.06
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −49.
Normalized Flux
Wavelength [Ang]

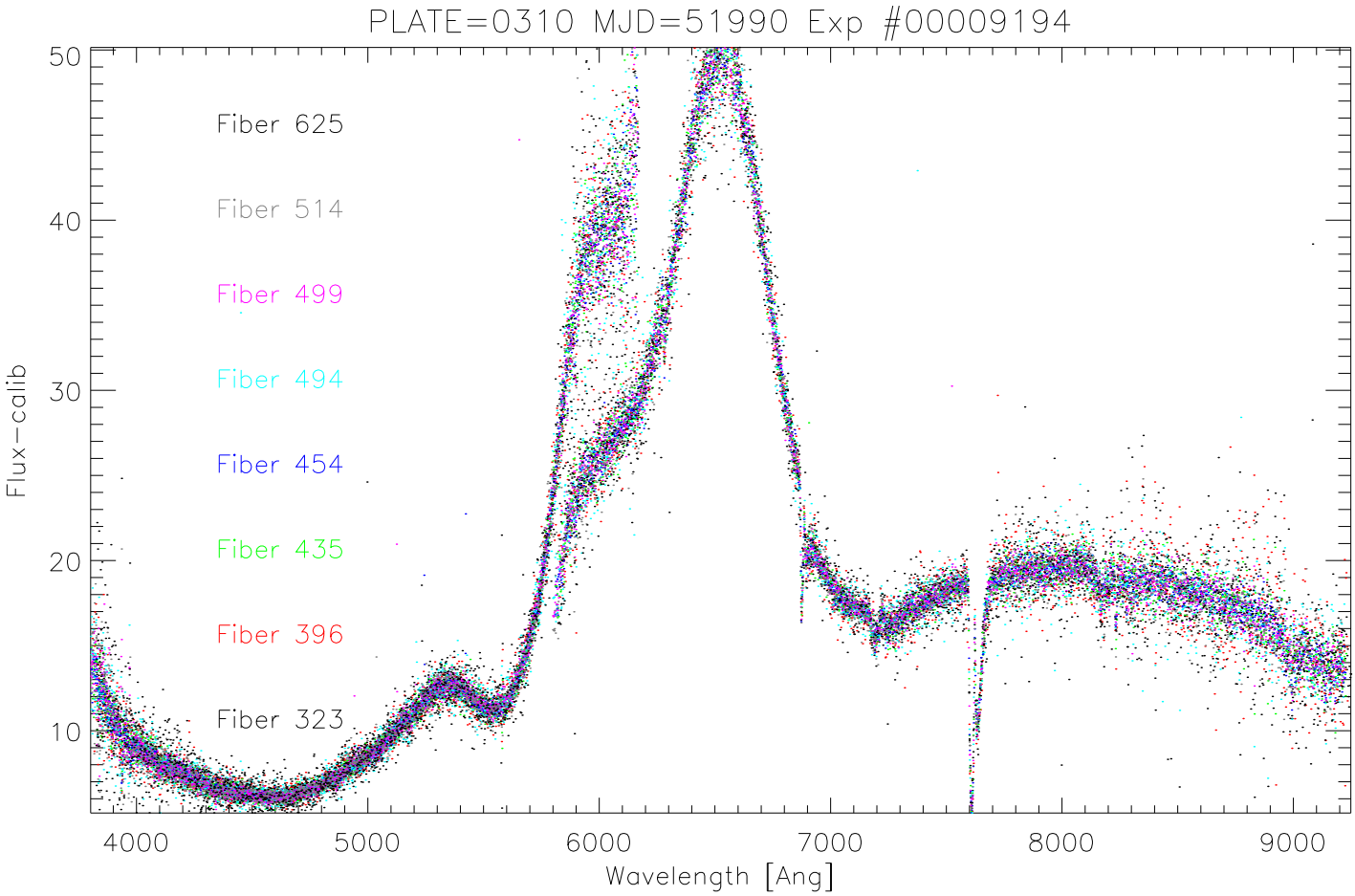

Normalized Flux
Wavelength [Ang]

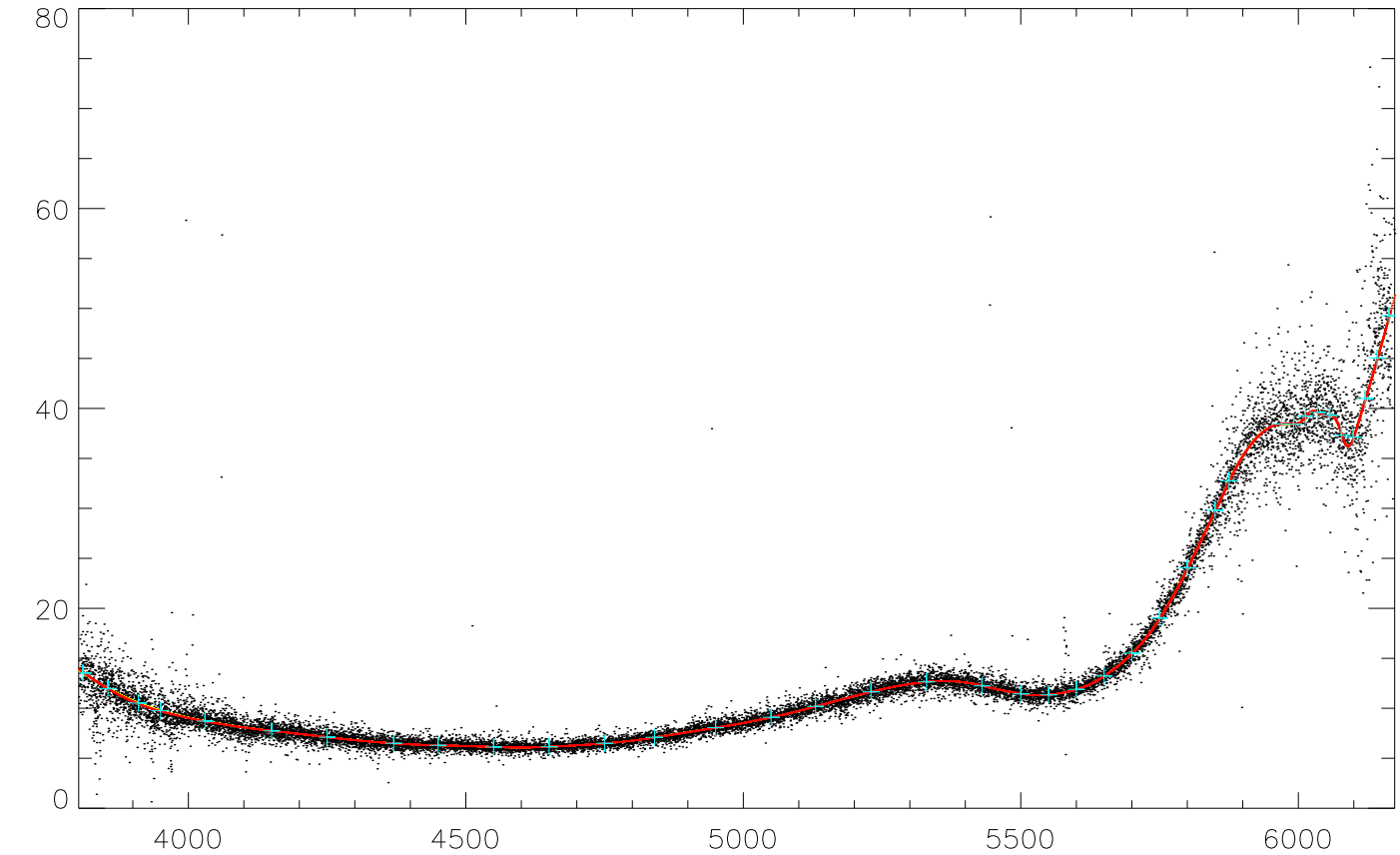

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 515
am05k2_5750_4.0.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 1.49
Fe/H=-0.5 T_{eff}= 5750. g=4.0 cz= 77.
Normalized Flux
Wavelength [Ang]

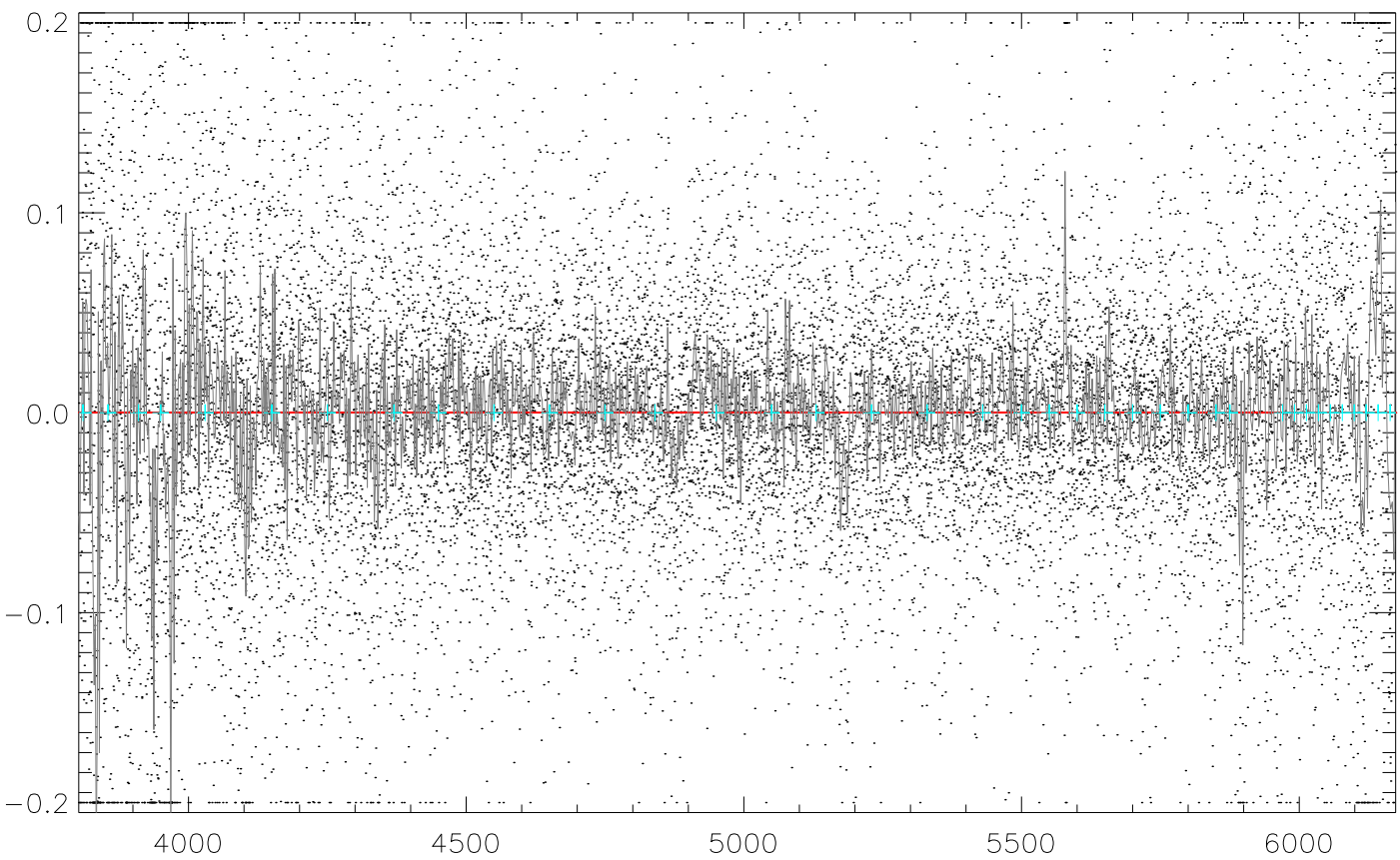

PLATE=0310 MJD=51990 Spectro-Photo Star Fiber 626
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.24
Lines χ^2/DOF= 1.32
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz= -20.
Normalized Flux
Wavelength [Ang]

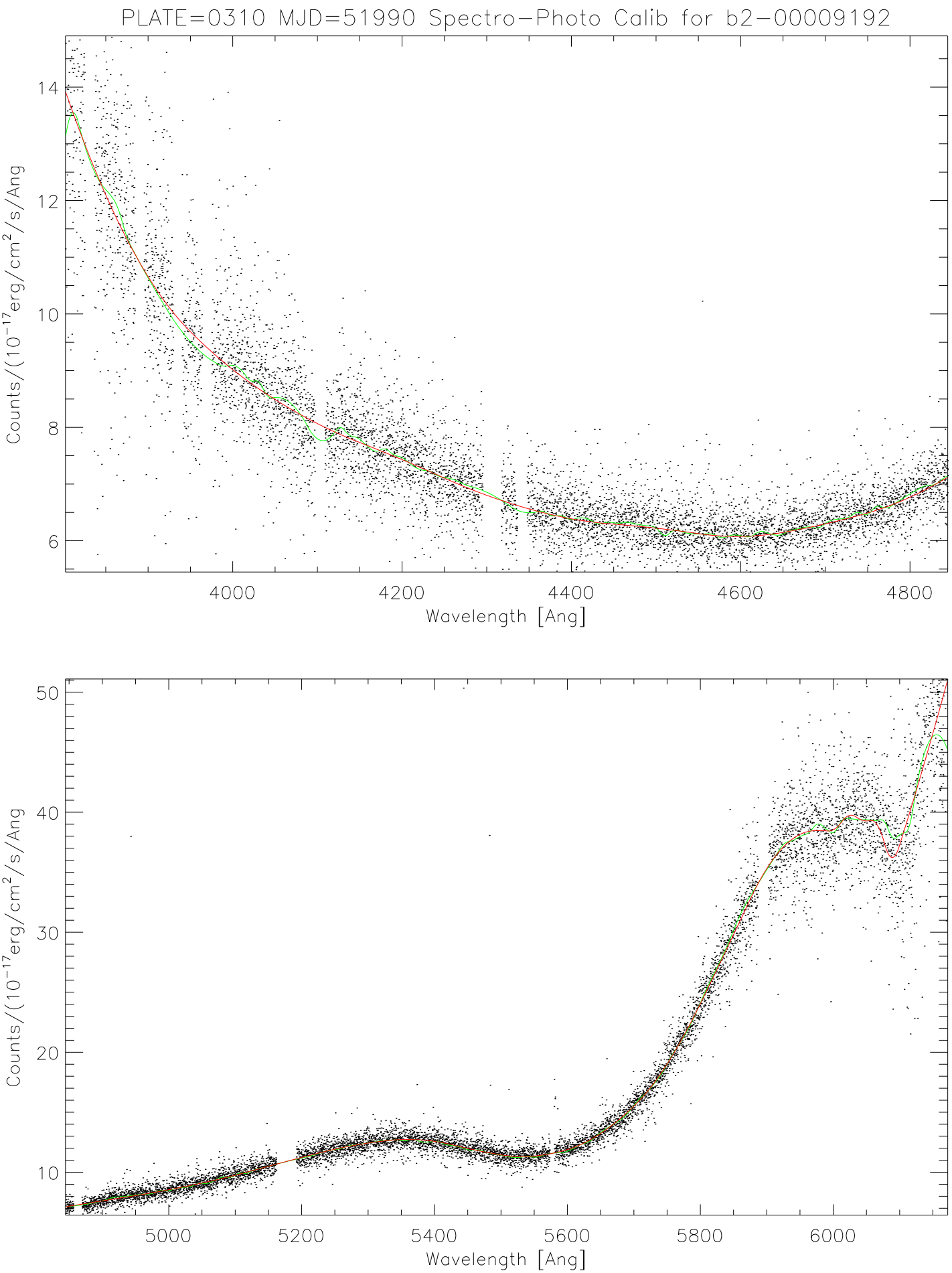

PLATE=0310 MJD=51990 Exp #00009192
Fiber 625
Fiber 514
Fiber 499
Fiber 494
Fiber 454
Fiber 435
Fiber 396
Fiber 323
Flux−calib
Wavelength [Ang]
50
40
30
20
10
4000
5000
6000
7000
8000
9000

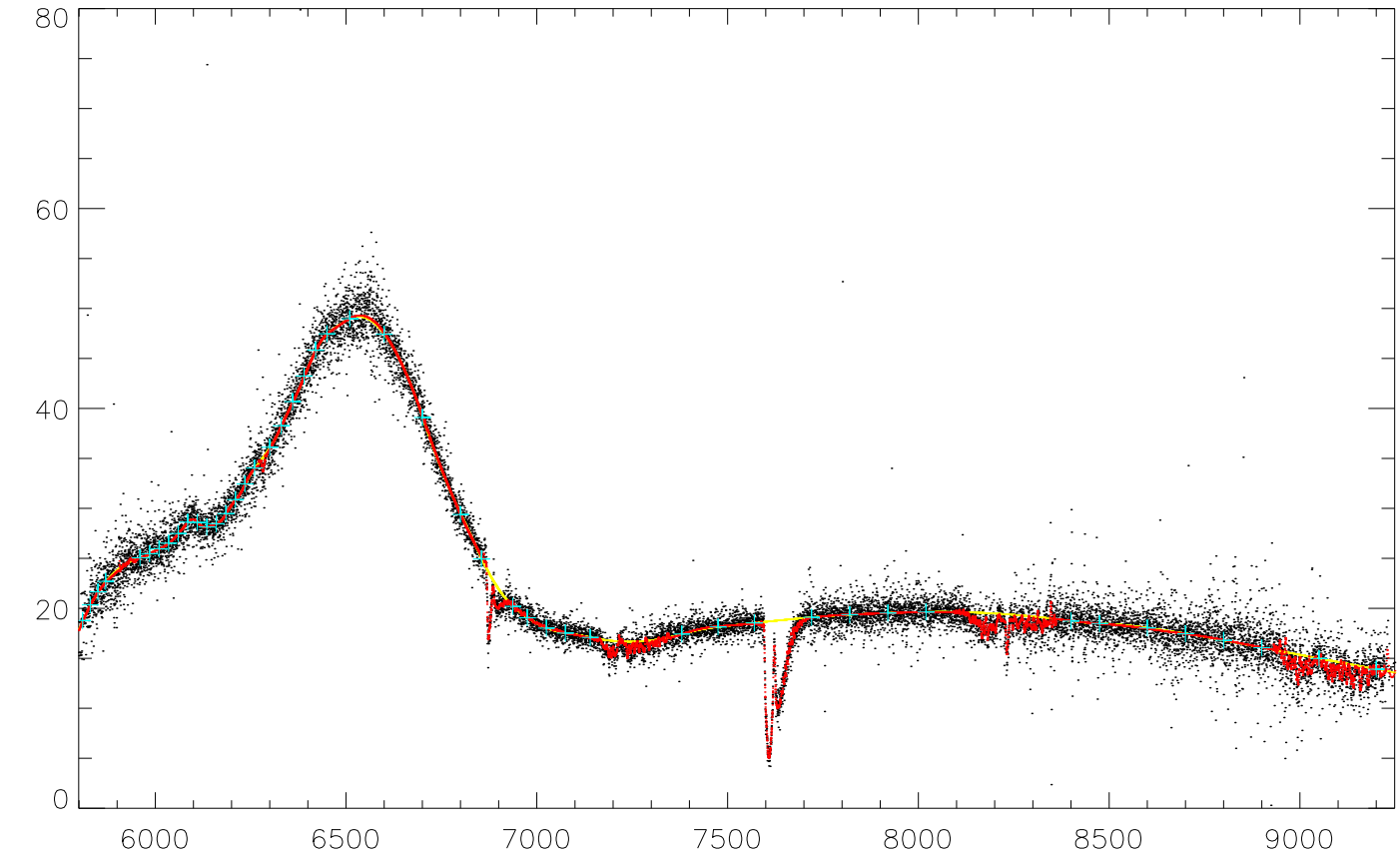

PLATE=0310 MJD=51990 Exp #00009193
Fiber 625
Fiber 514
Fiber 499
Fiber 494
Fiber 454
Fiber 435
Fiber 396
Fiber 323
Flux−calib
Wavelength [Ang]
50
40
30
20
10
4000
5000
6000
7000
8000
9000

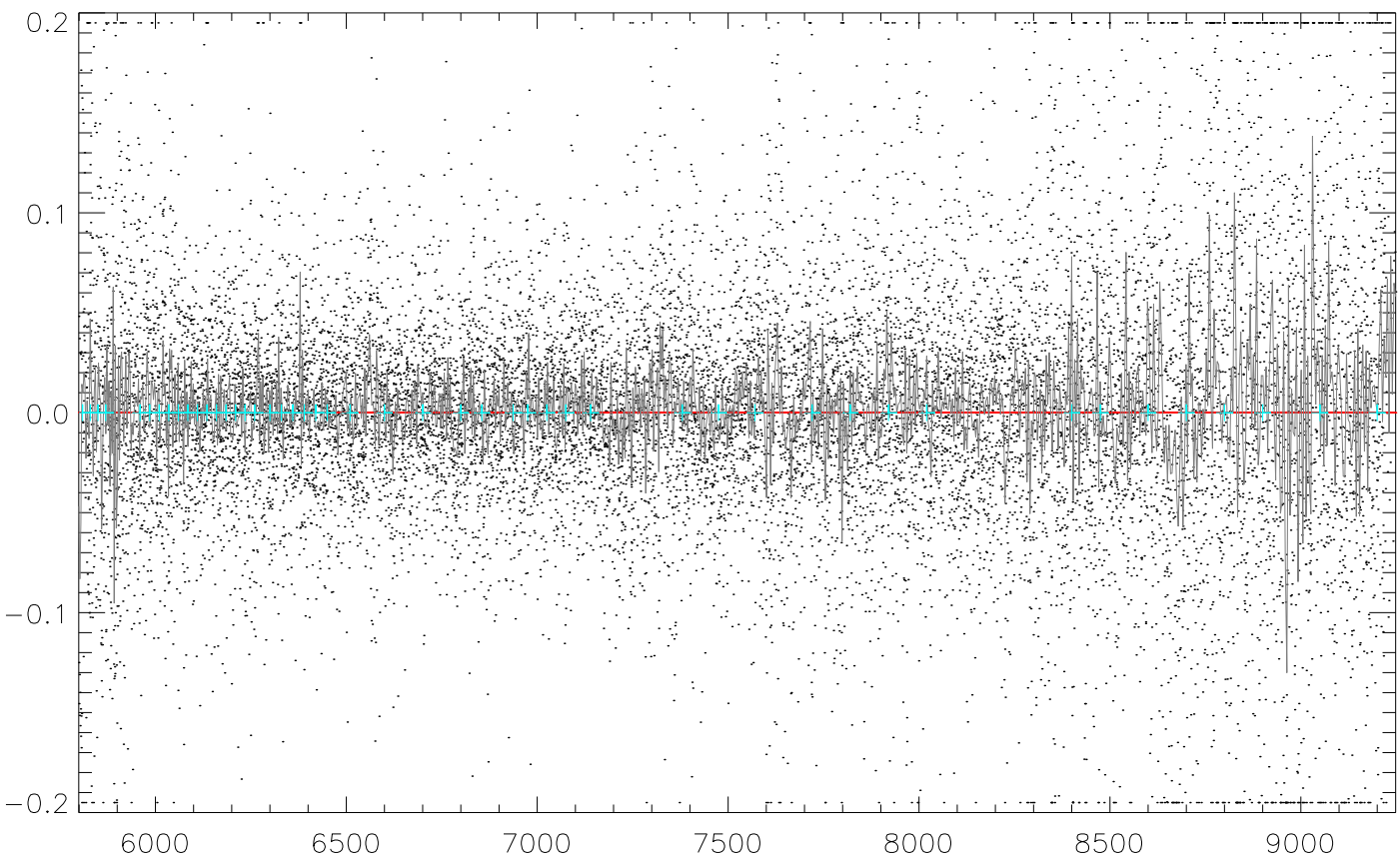

PLATE=0310 MJD=51990 Exp #00009194
Fiber 625
Fiber 514
Fiber 499
Fiber 494
Fiber 454
Fiber 435
Fiber 396
Fiber 323
Flux−calib
Wavelength [Ang]
50
40
30
20
10
4000
5000
6000
7000
8000
9000

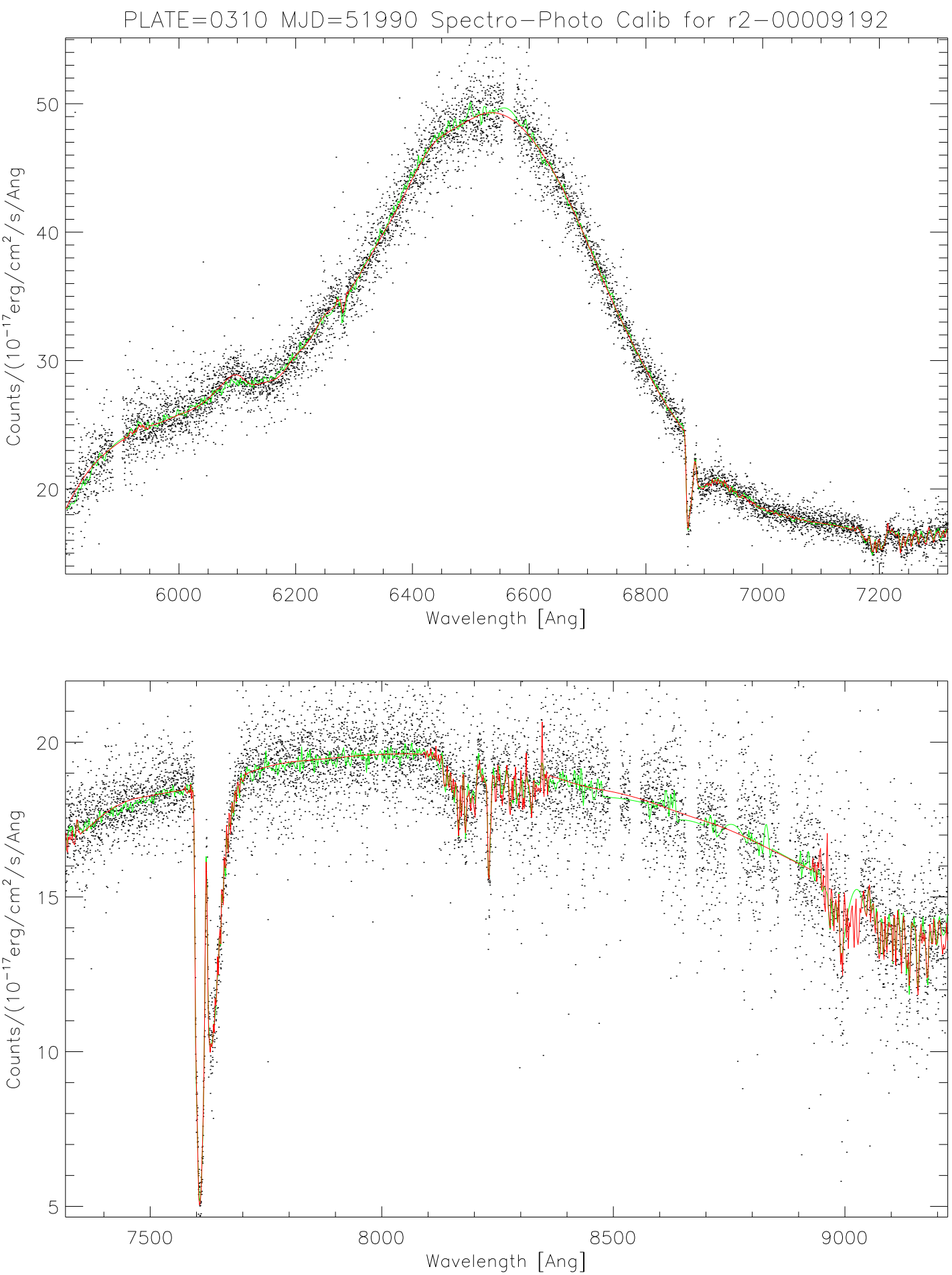

80
60
40
20
0
4000
4500
5000
5500
6000

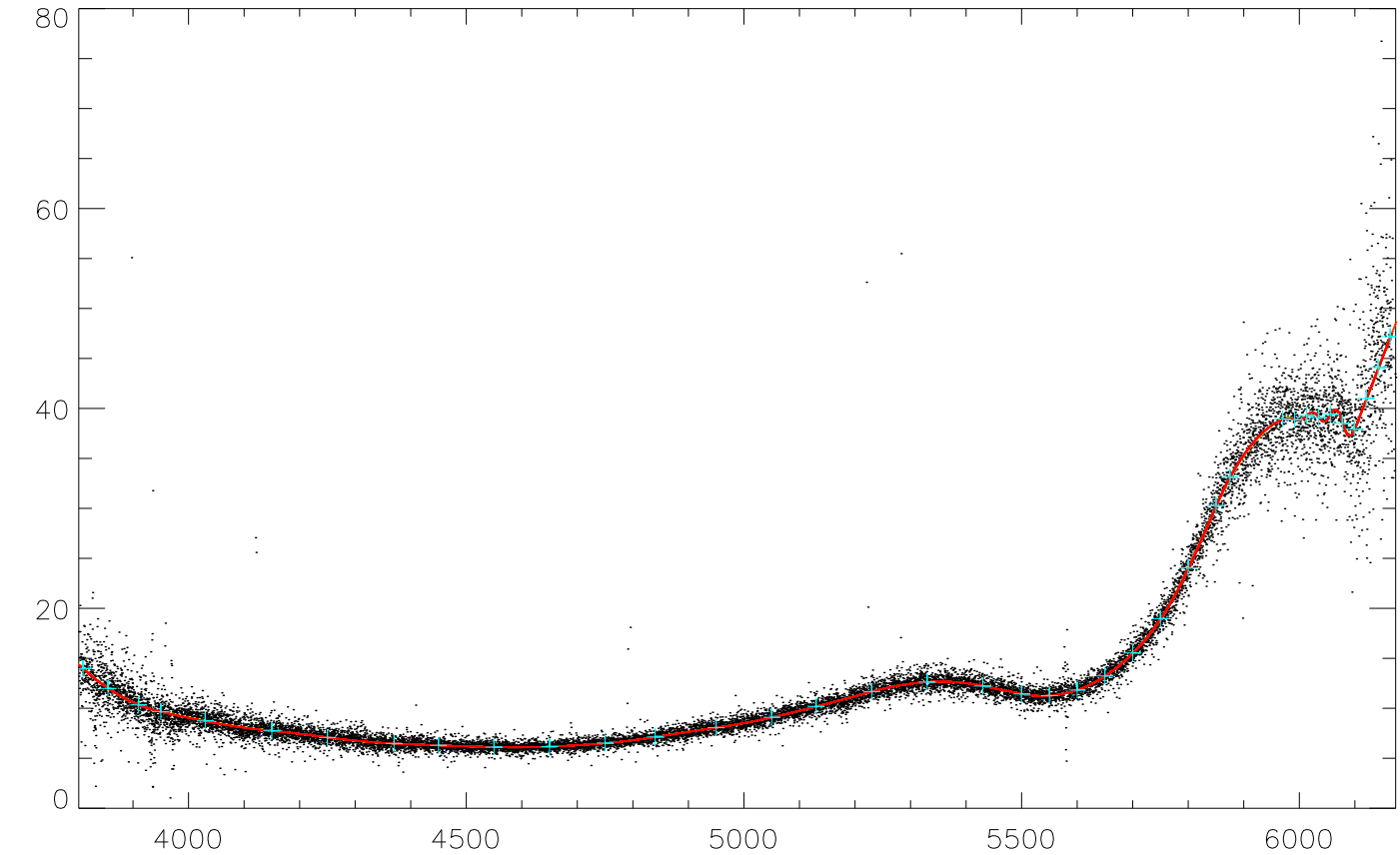

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=0310 MJD=51990 Spectro−Photo Calib for b2−00009192
Counts/(10^-17 erg/cm^2/s/Ang
14
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
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=0310 MJD=51990 Spectro−Photo Calib for r2−00009192
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000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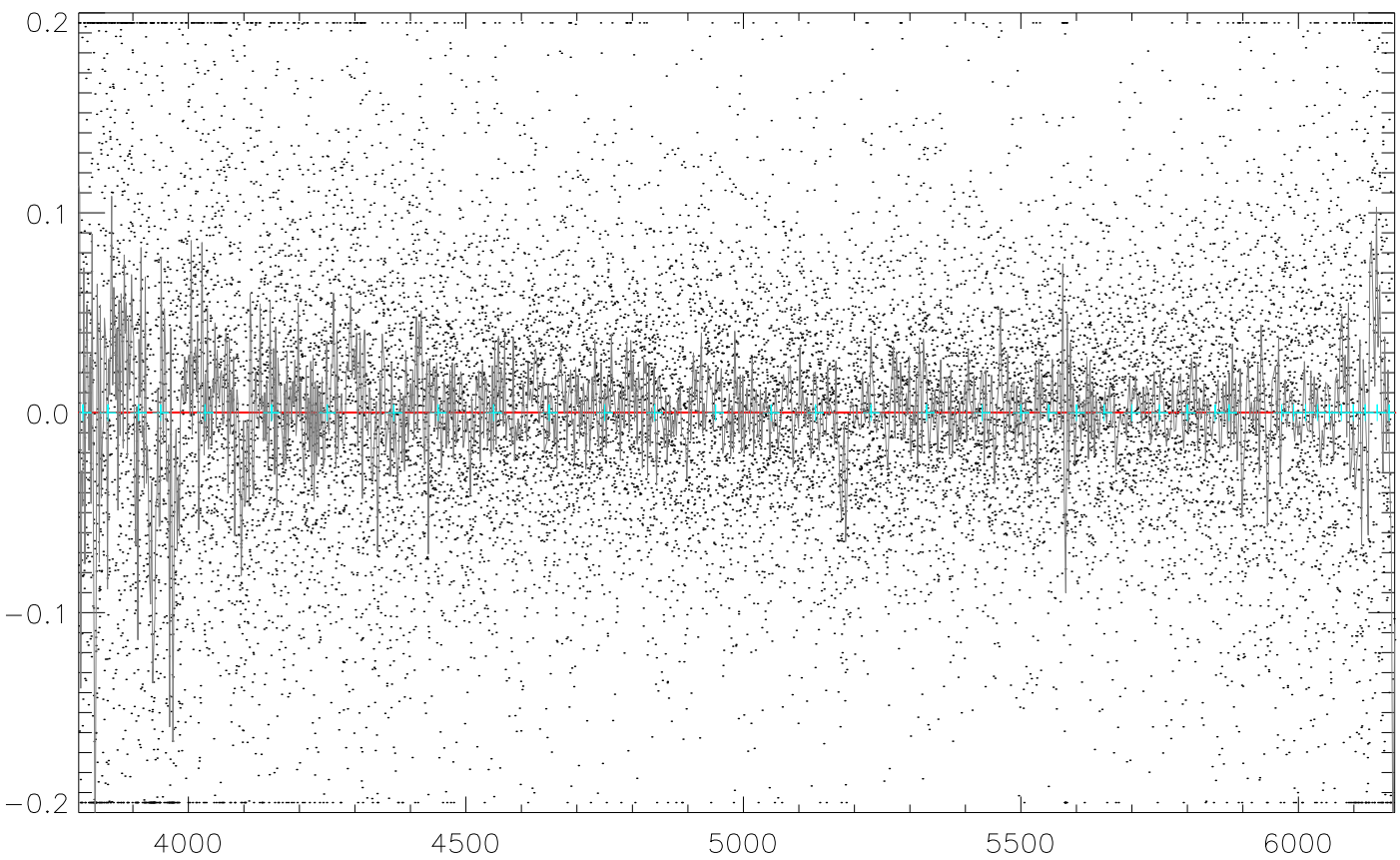
6000


0.2
0.1
0.0
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−0.2
4000
4500
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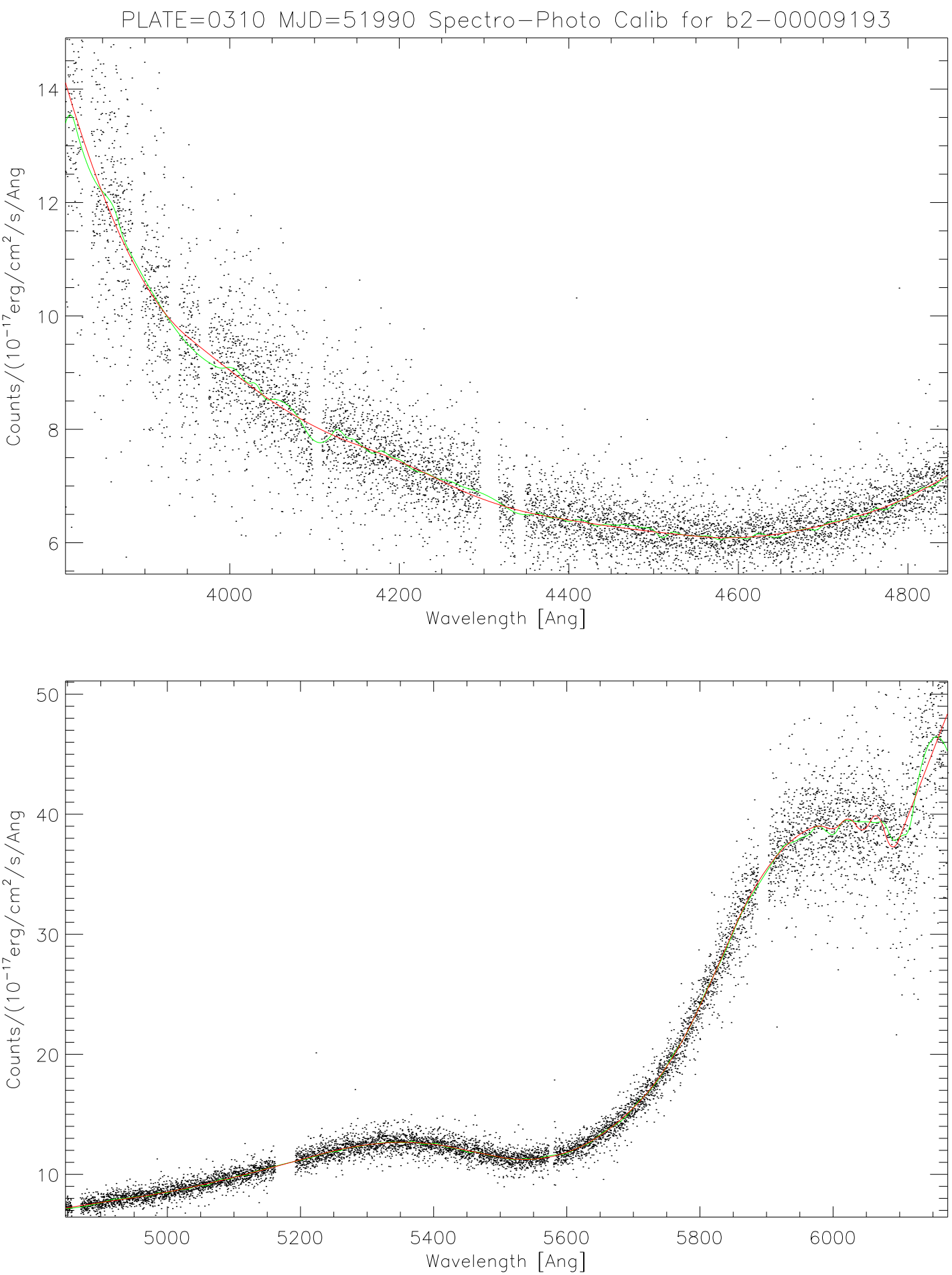
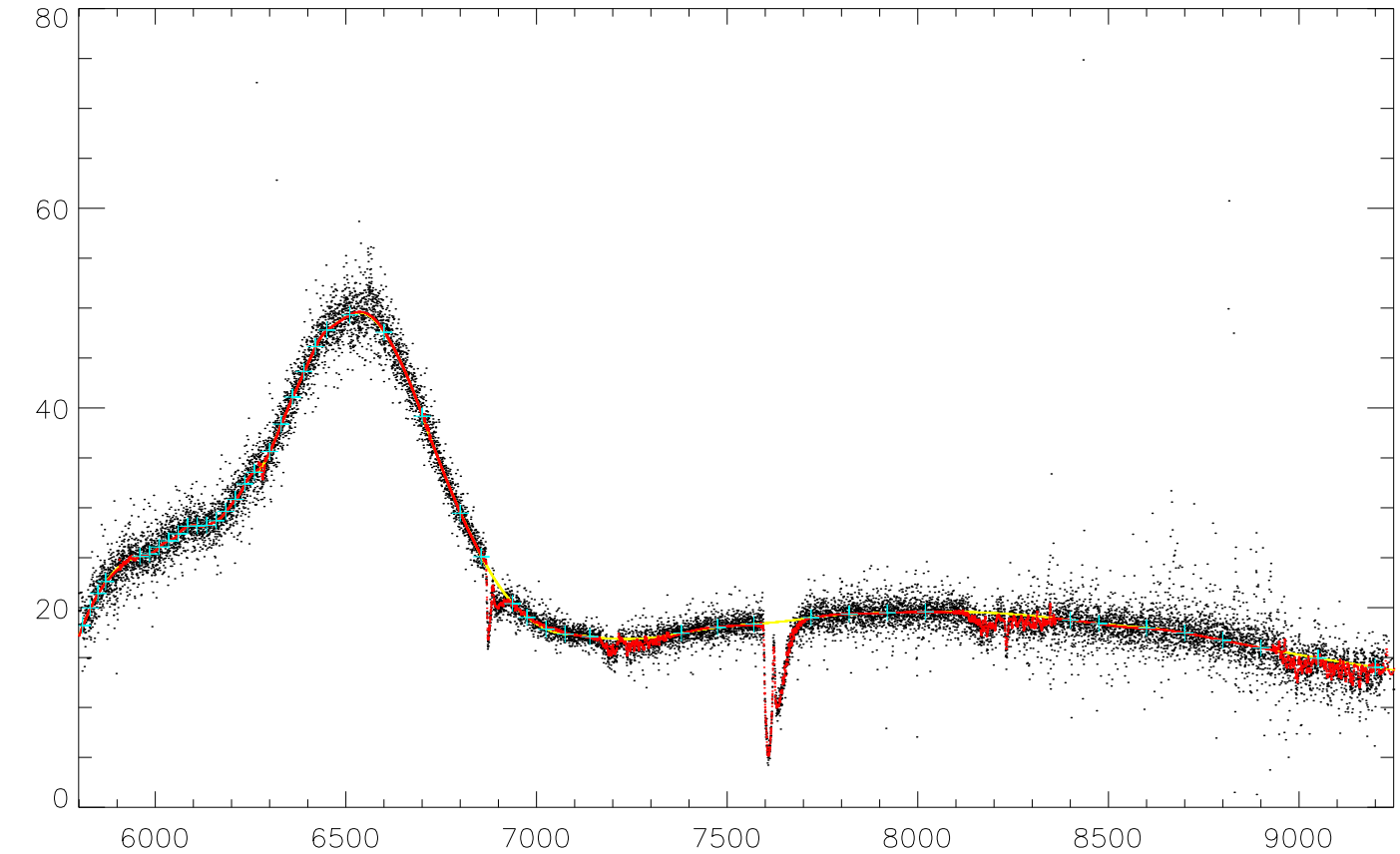
5500
6000


PLATE=0310 MJD=51990 Spectro−Photo Calib for b2−00009193
Counts/(10^-17erg/cm^2/s/Ang
14
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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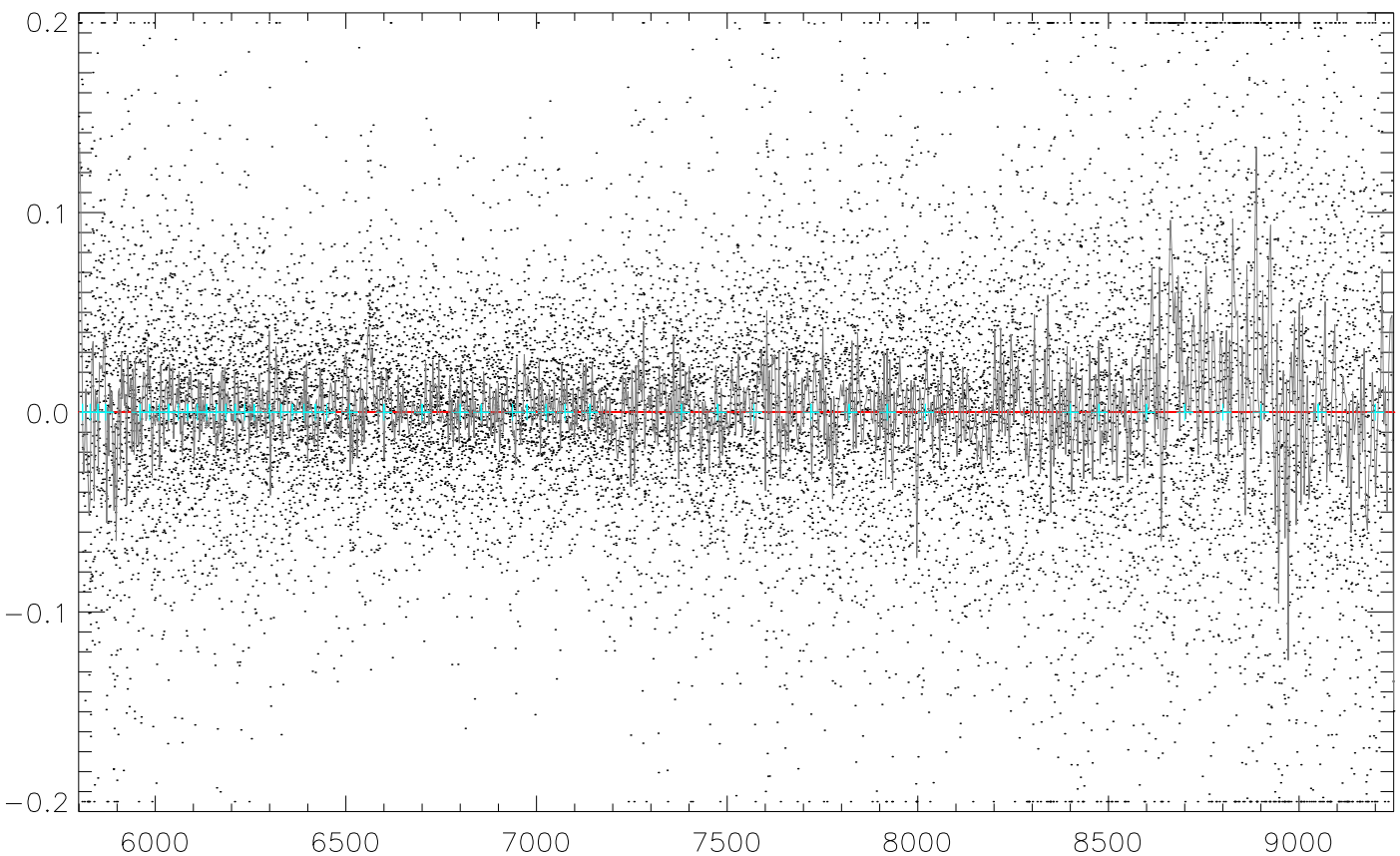
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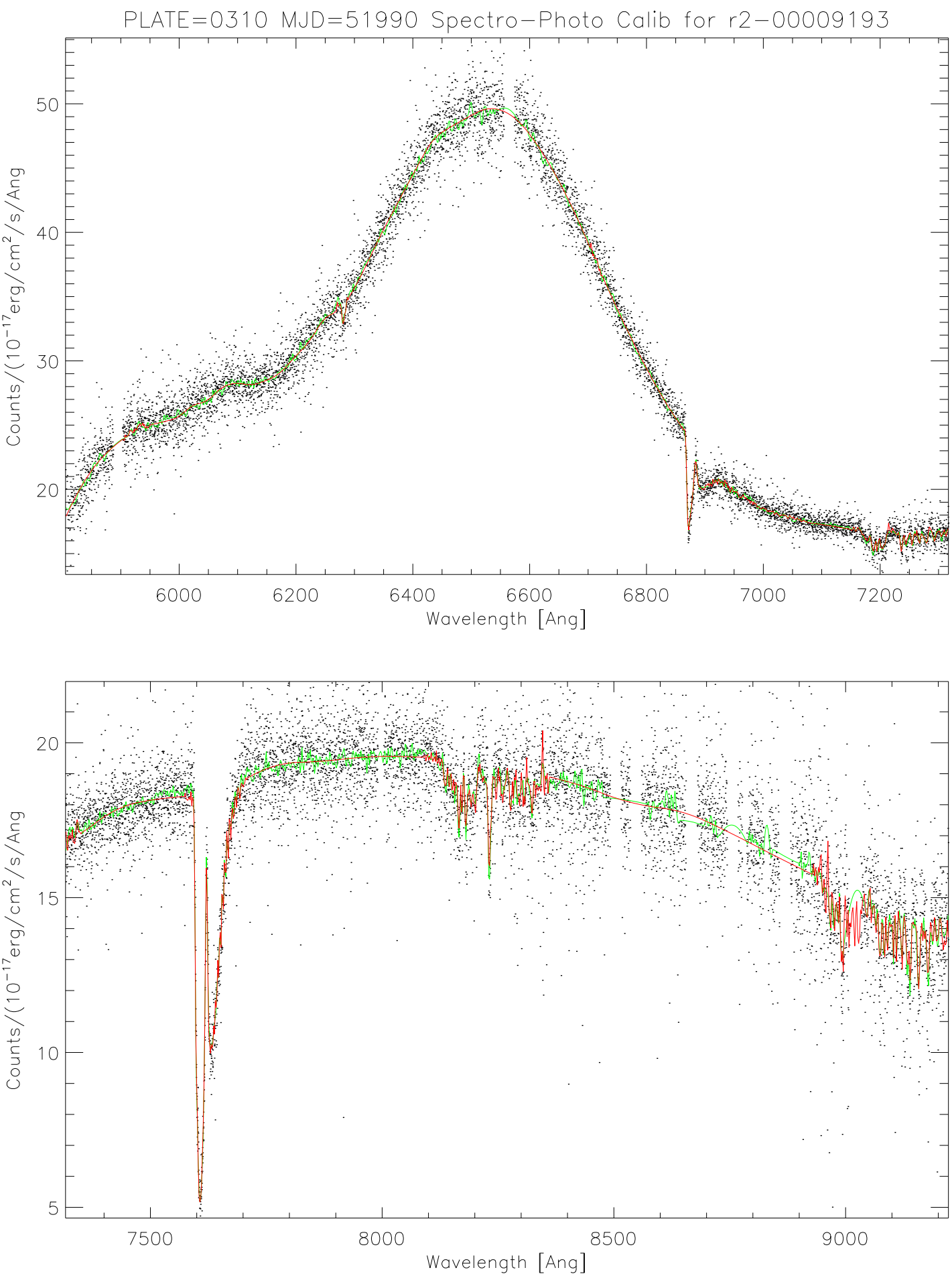
PLATE=0310 MJD=51990 Spectro−Photo Calib for r2−00009193
Counts/(10^-17 erg/cm^2/s/Ang
50
40
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6200
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6800
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7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
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8000
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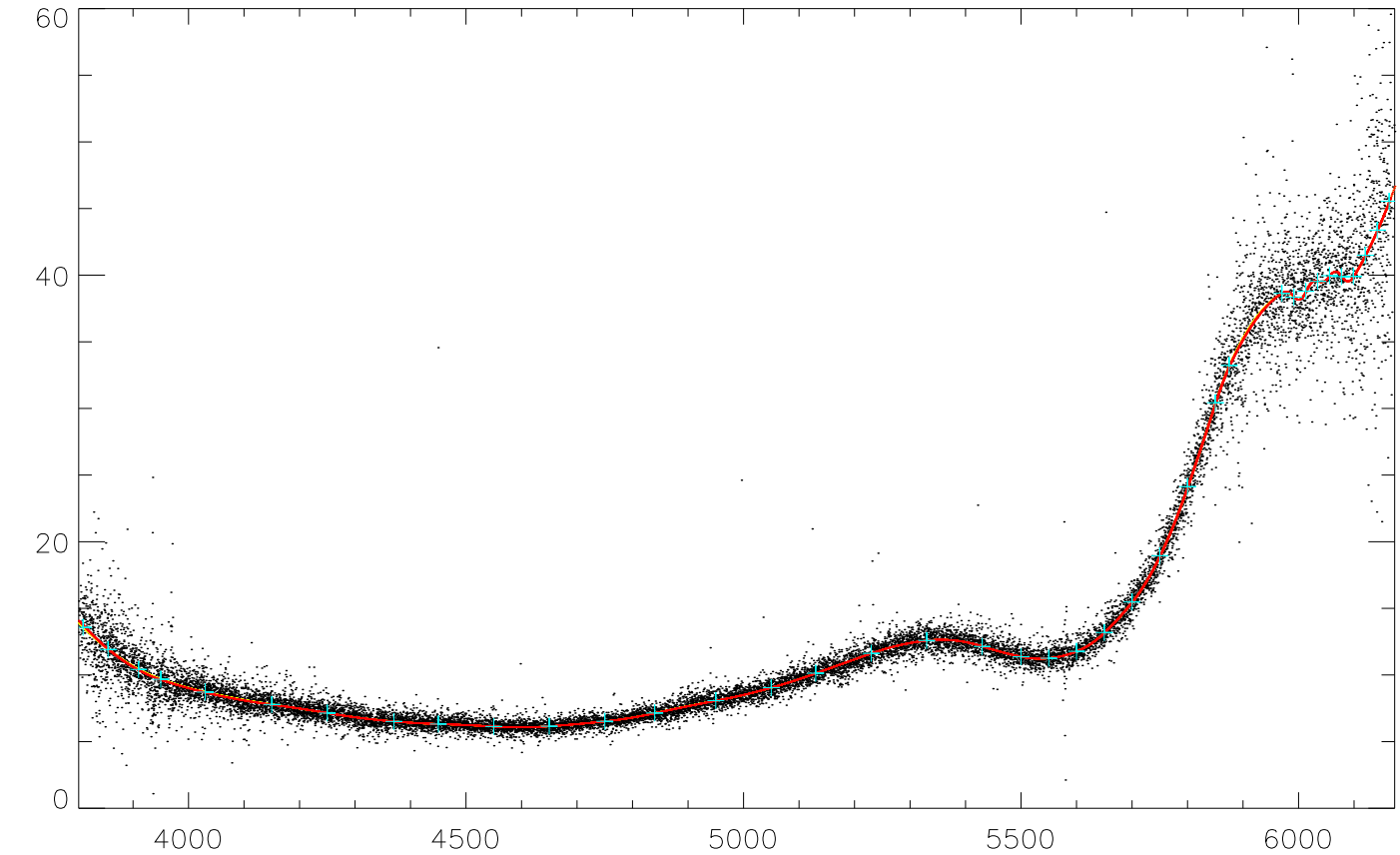
Wavelength [Ang]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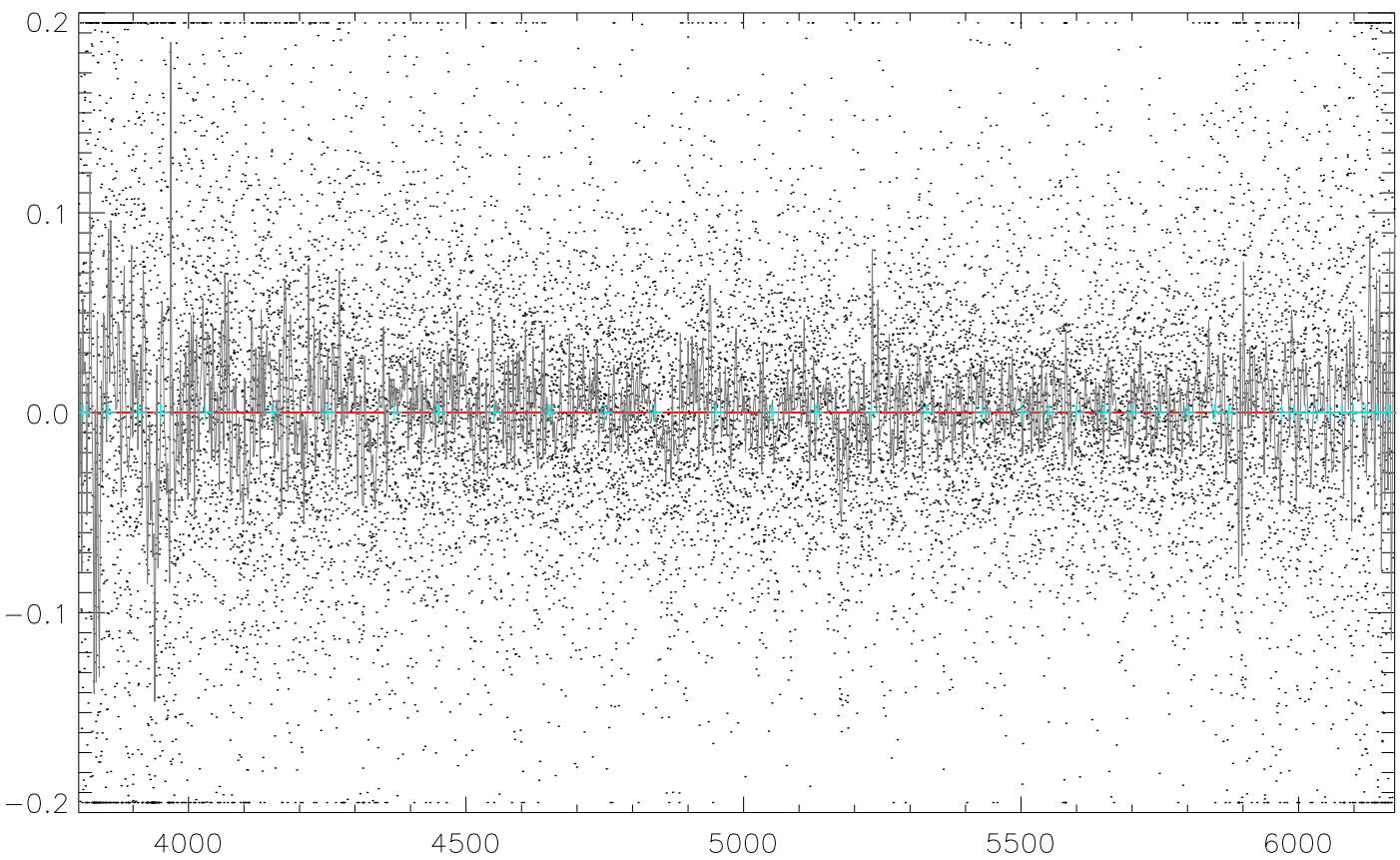
0.2
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−0.1
−0.2
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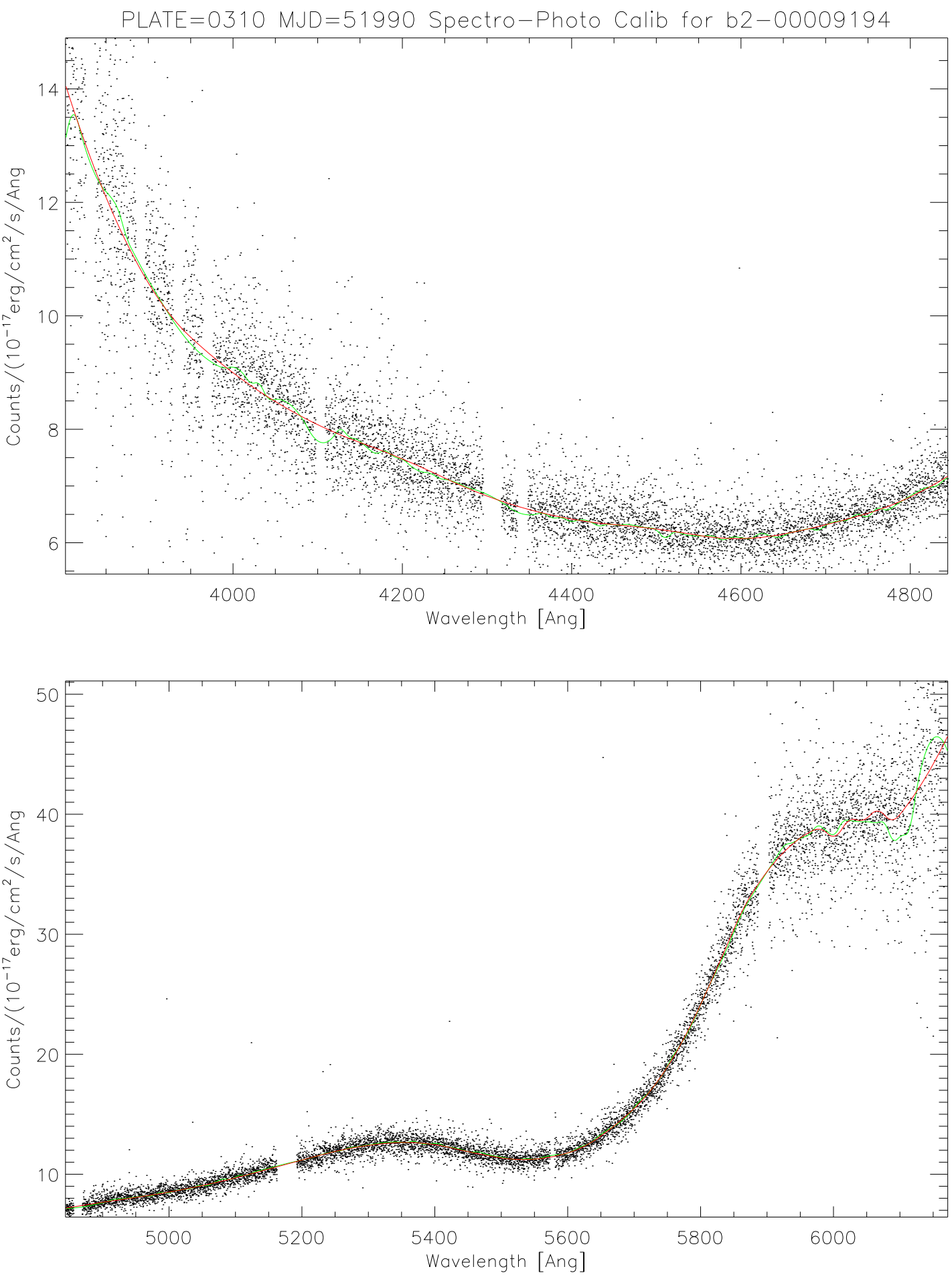
PLATE=0310 MJD=51990 Spectro−Photo Calib for b2−00009194
Counts/(10^-17 erg/cm^2/s/Ang
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Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
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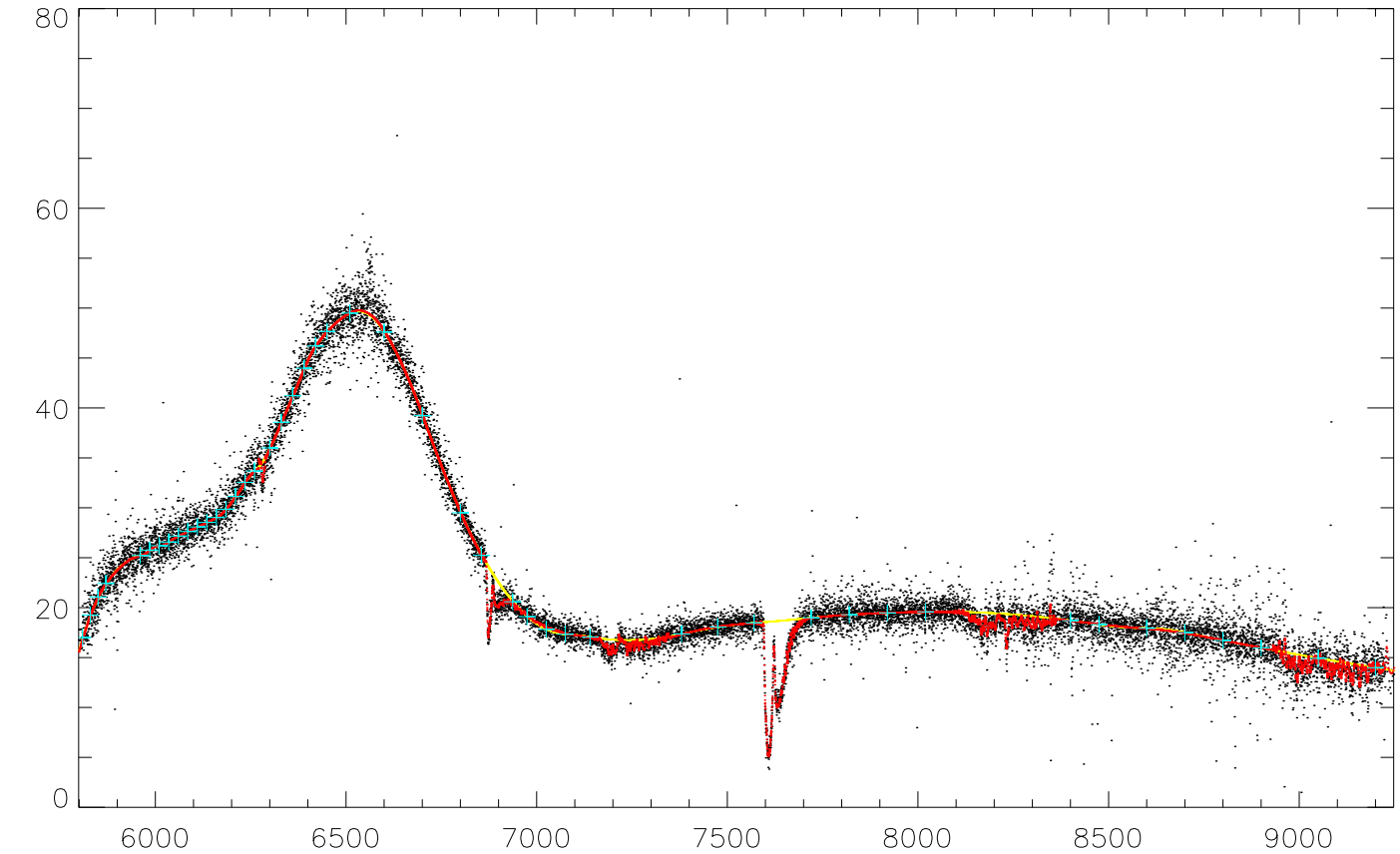
Wavelength [Ang]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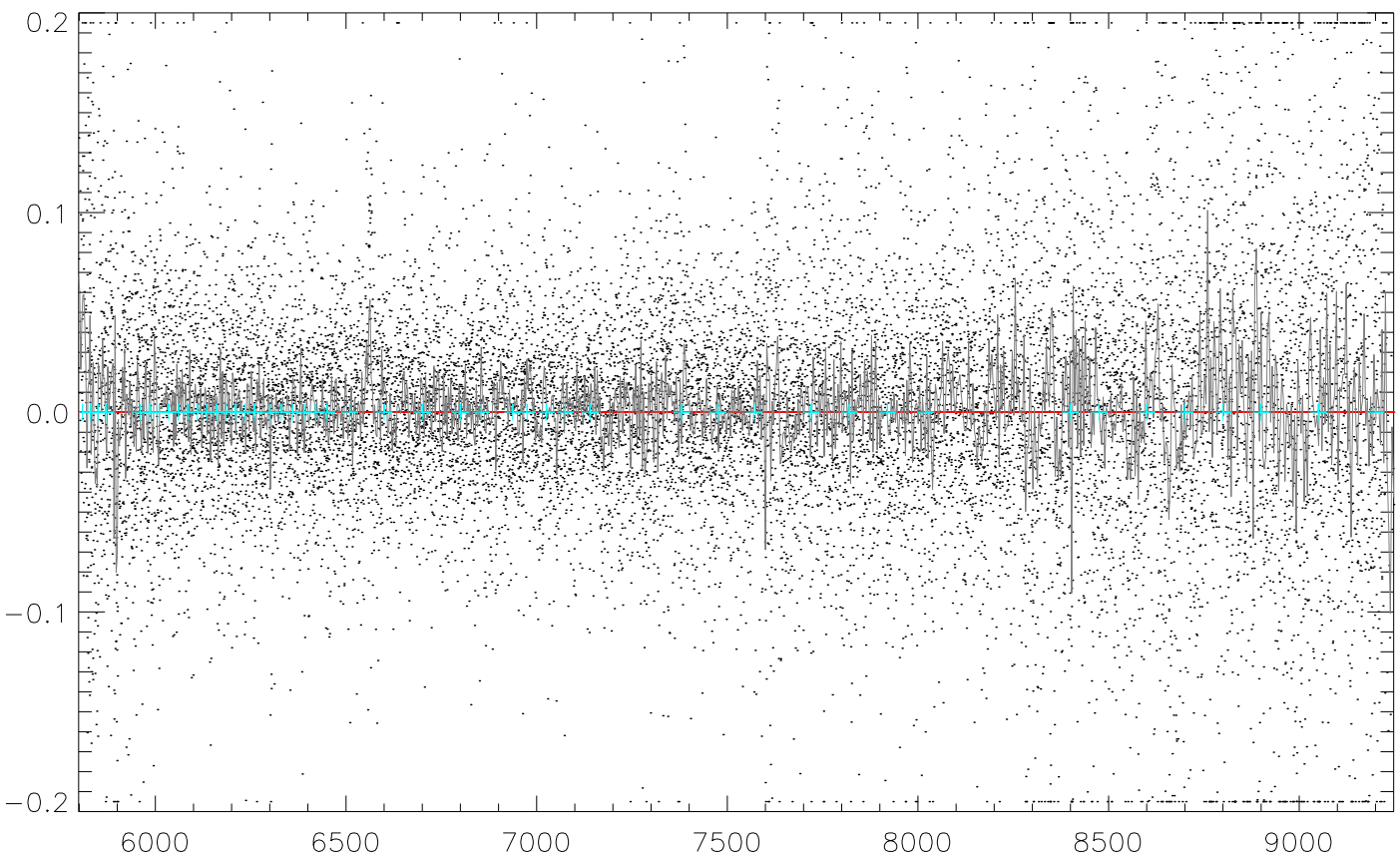
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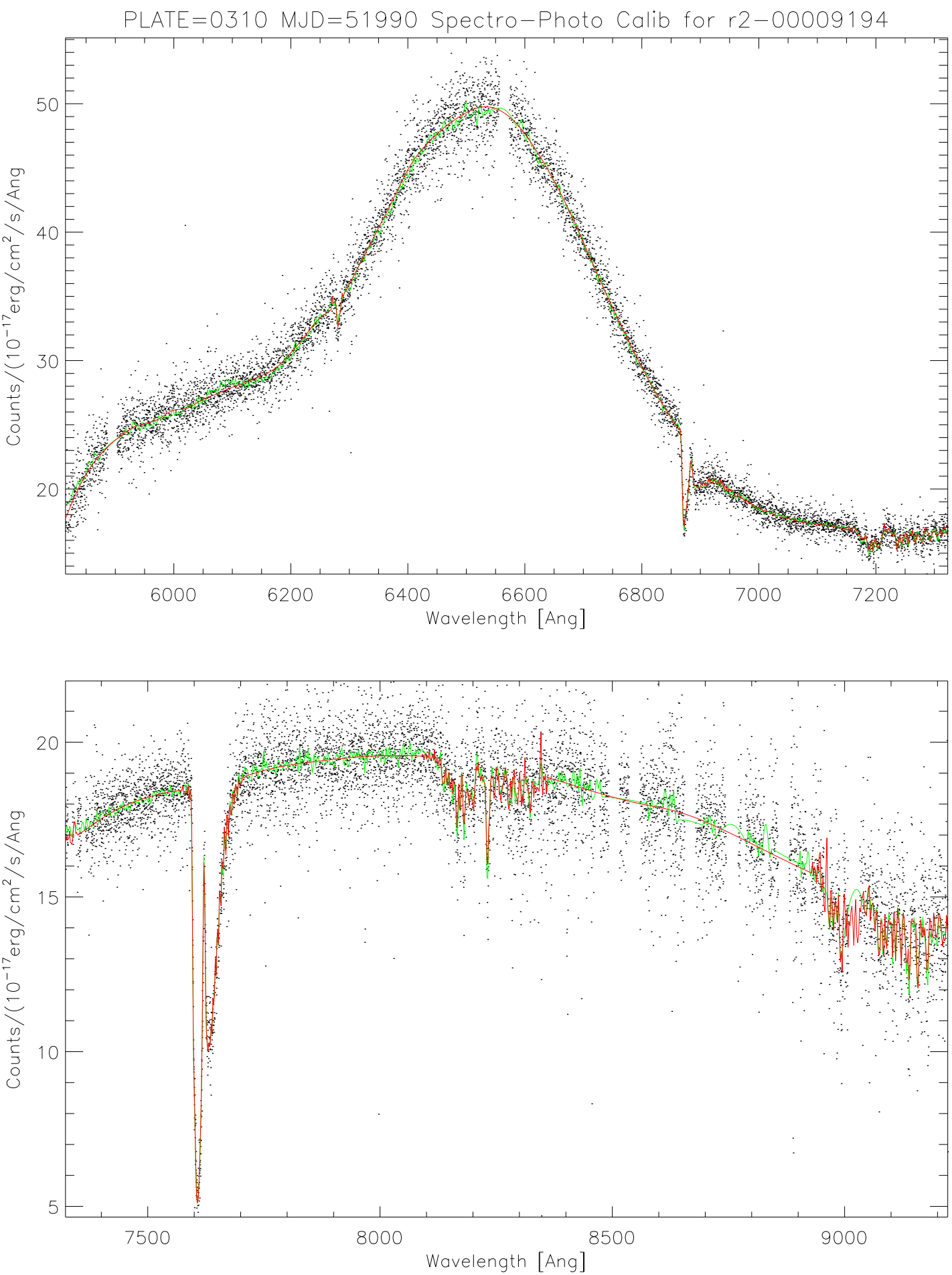
PLATE=0310 MJD=51990 Spectro−Photo Calib for r2−00009194
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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