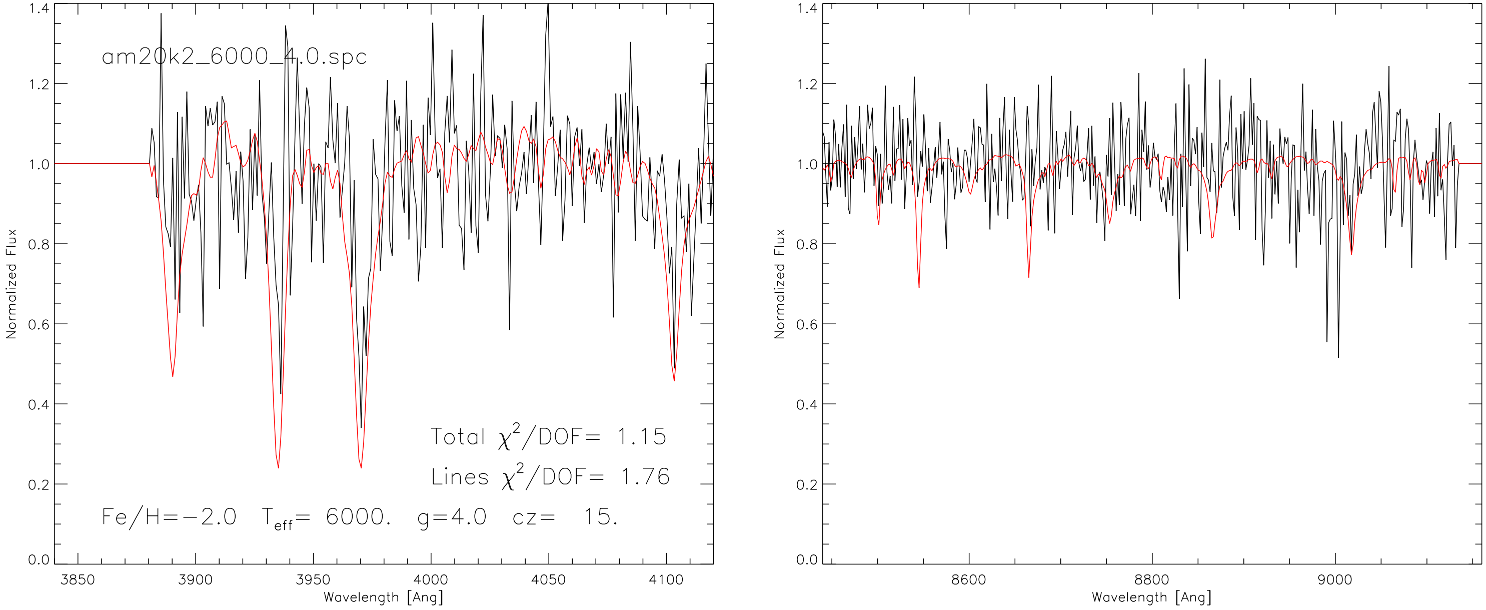
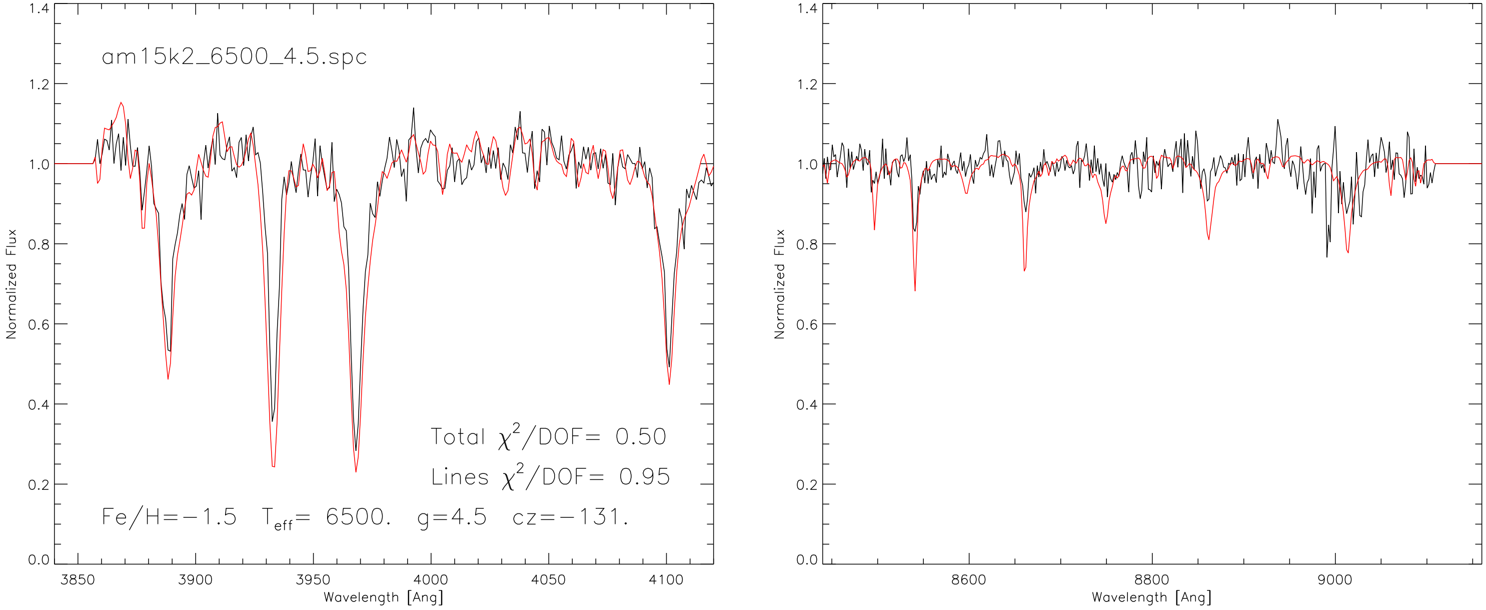
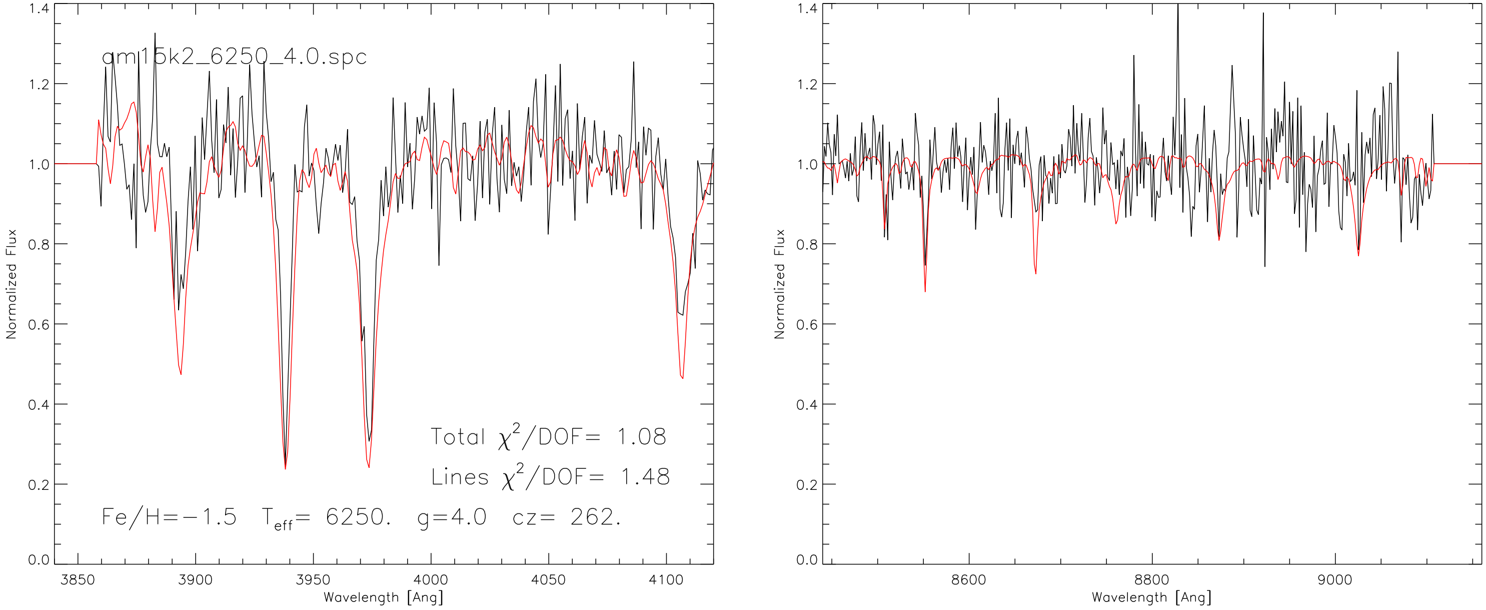
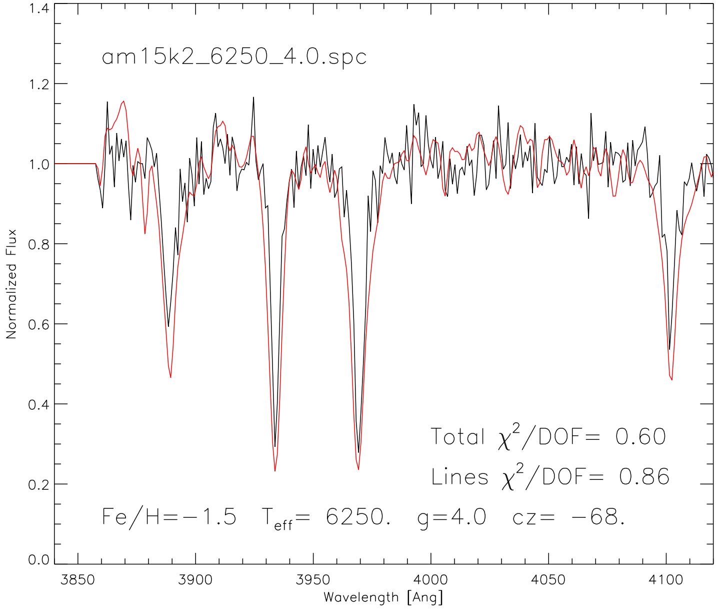
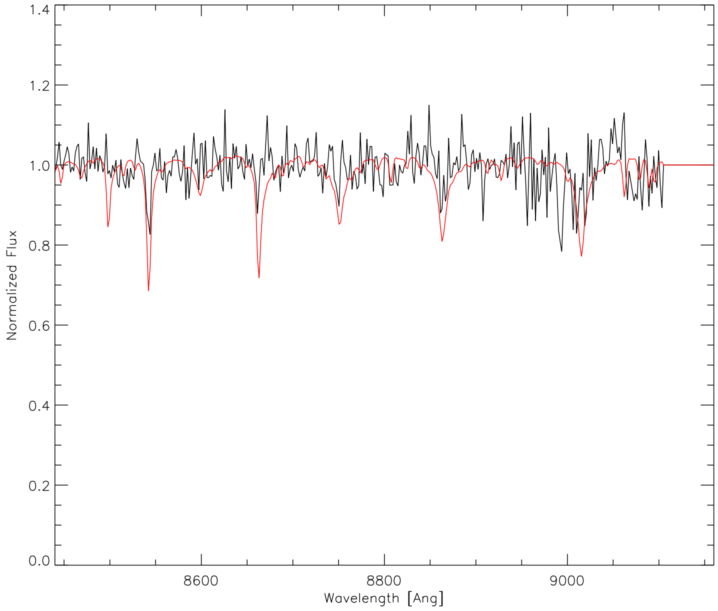

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 2


PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 140

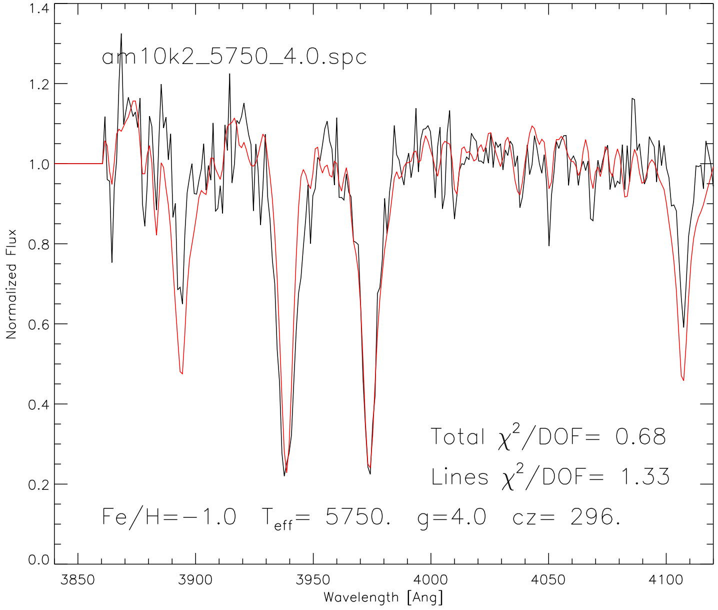

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 158

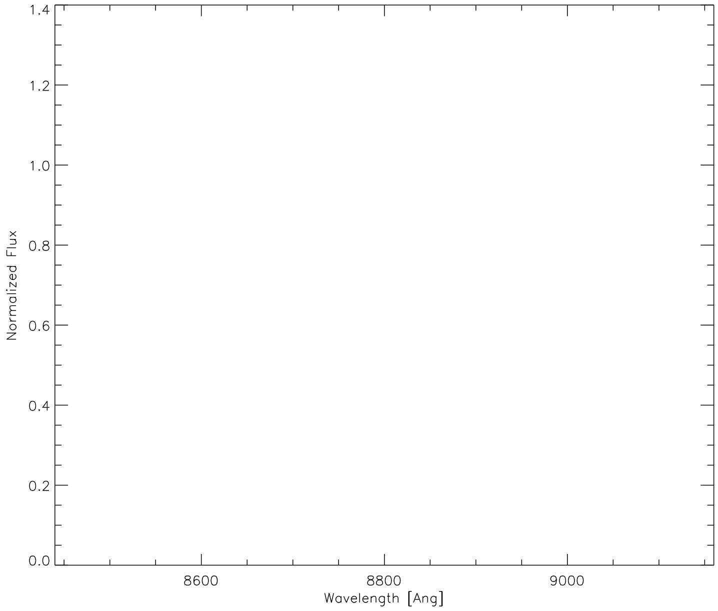
PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 184



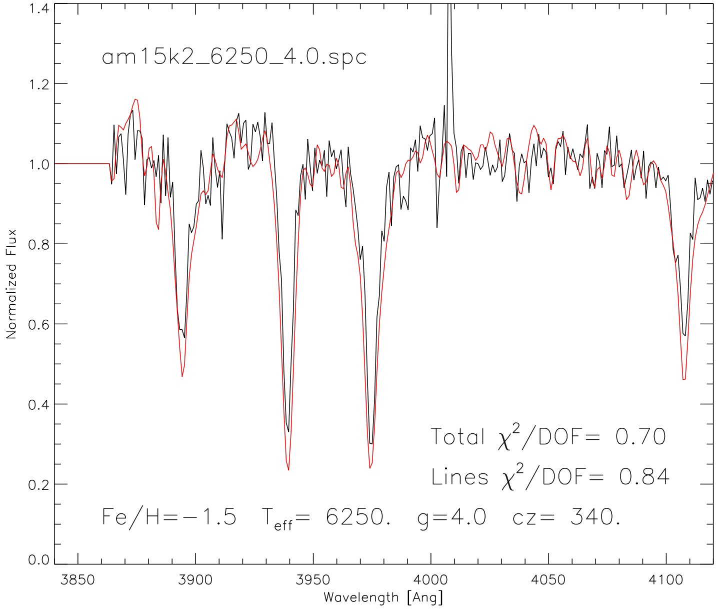


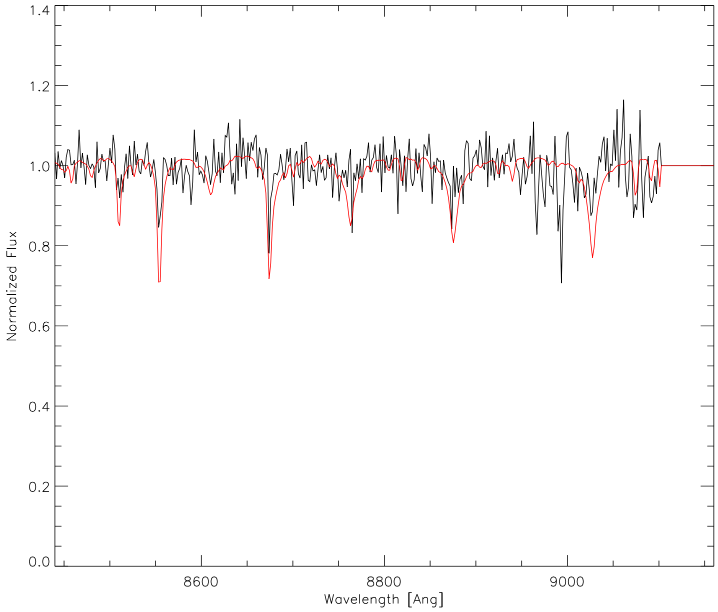
PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 217

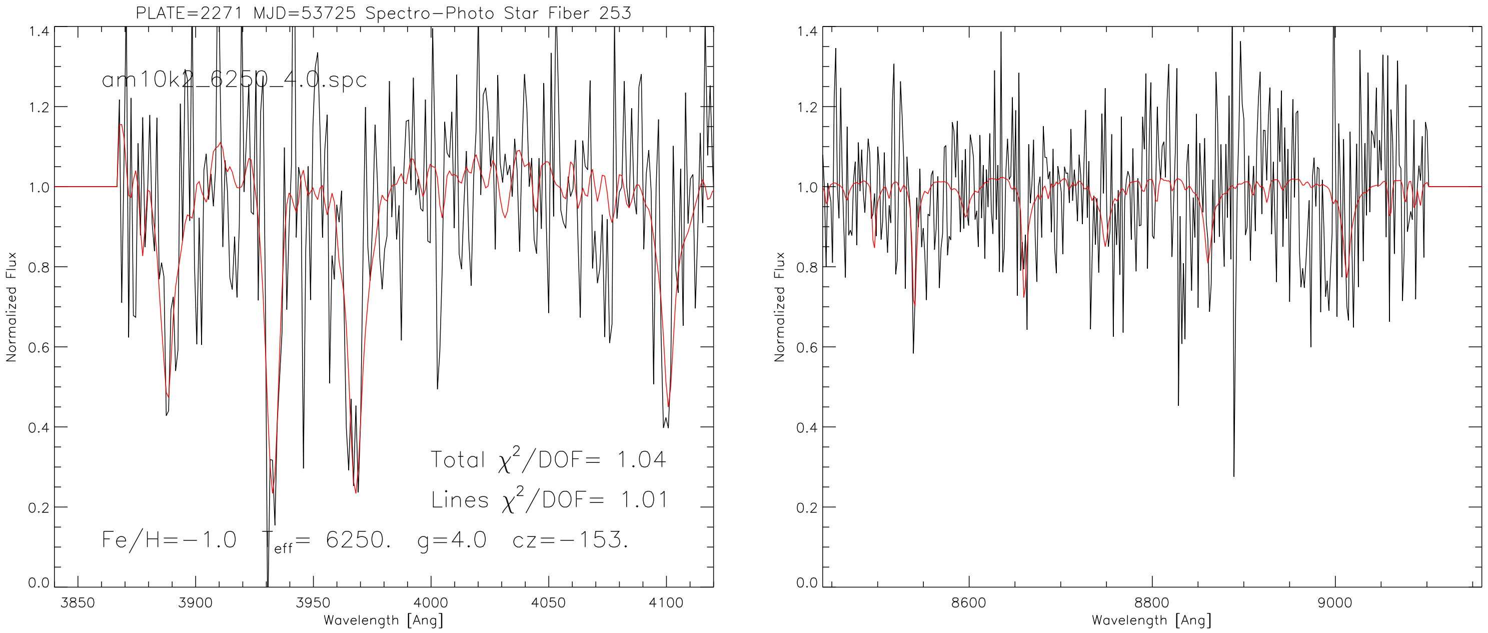


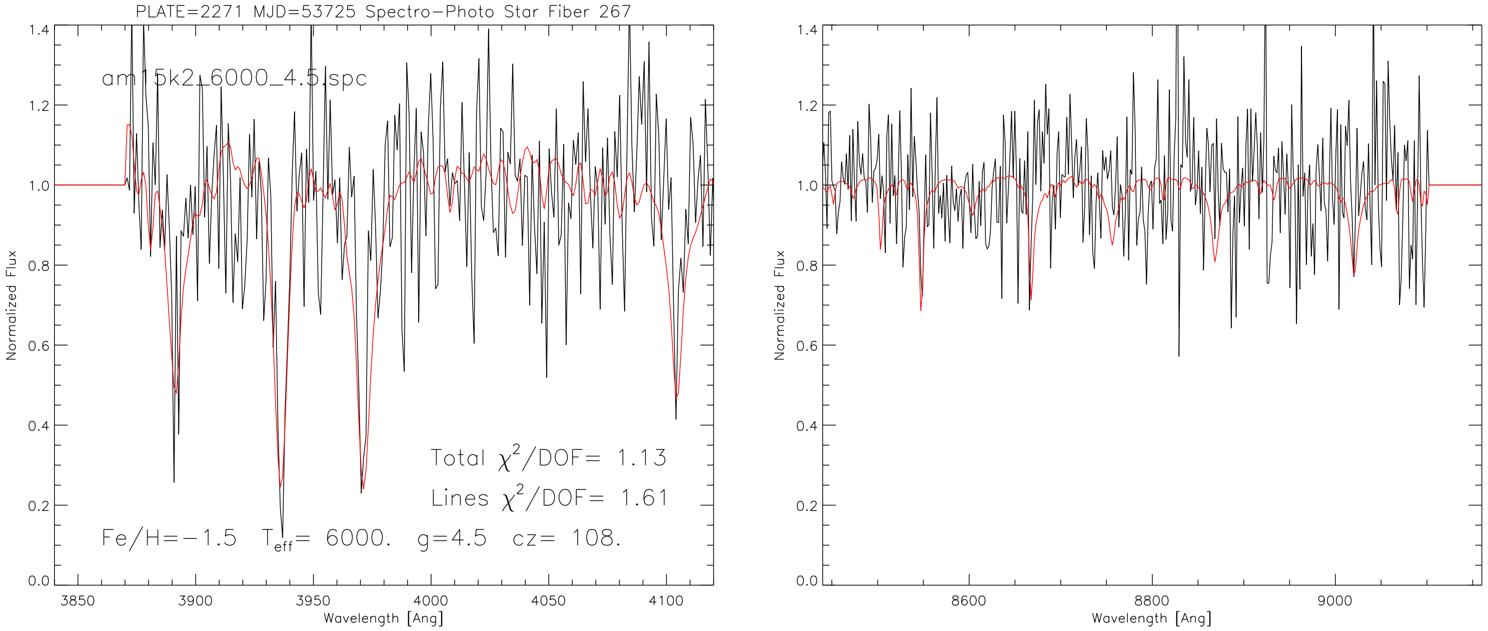


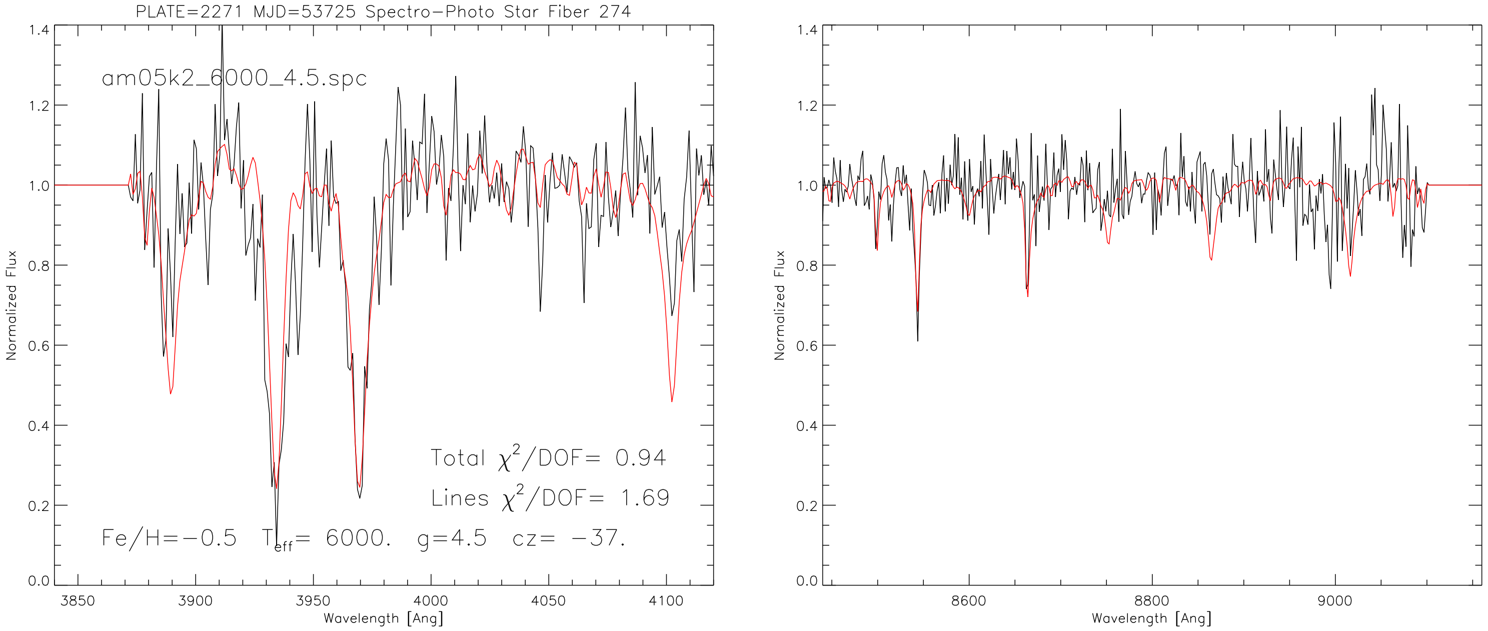
PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 235

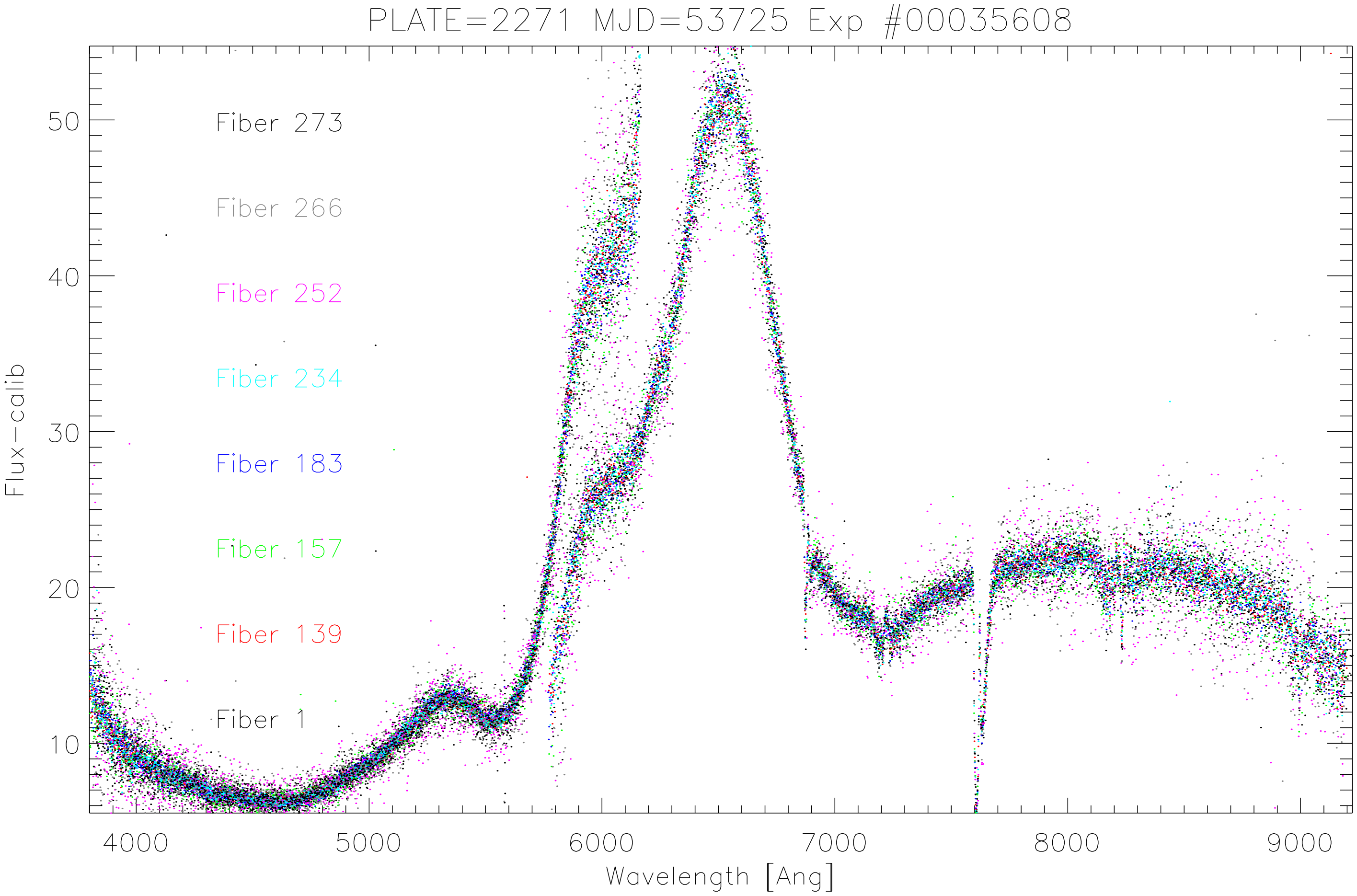


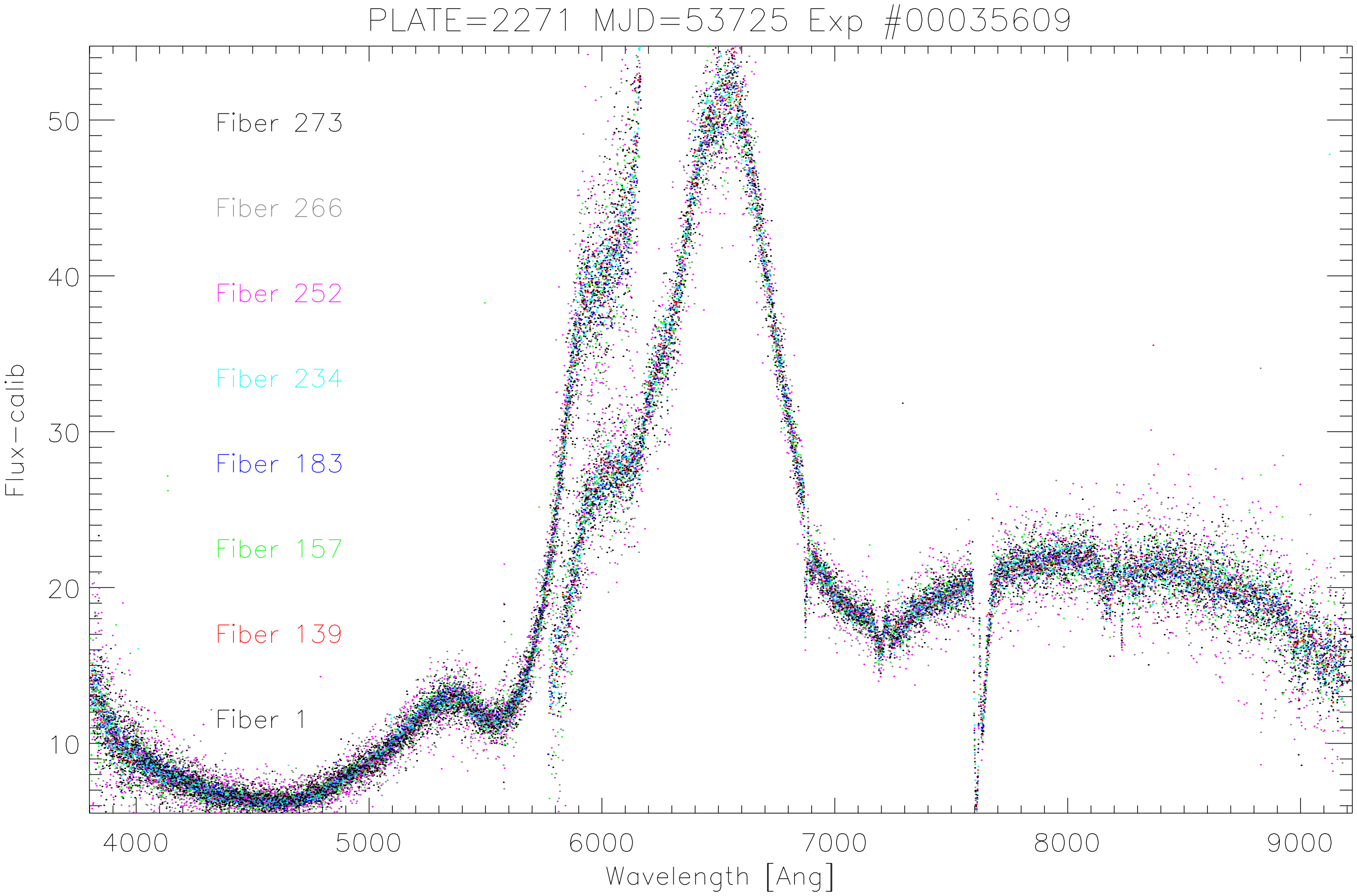


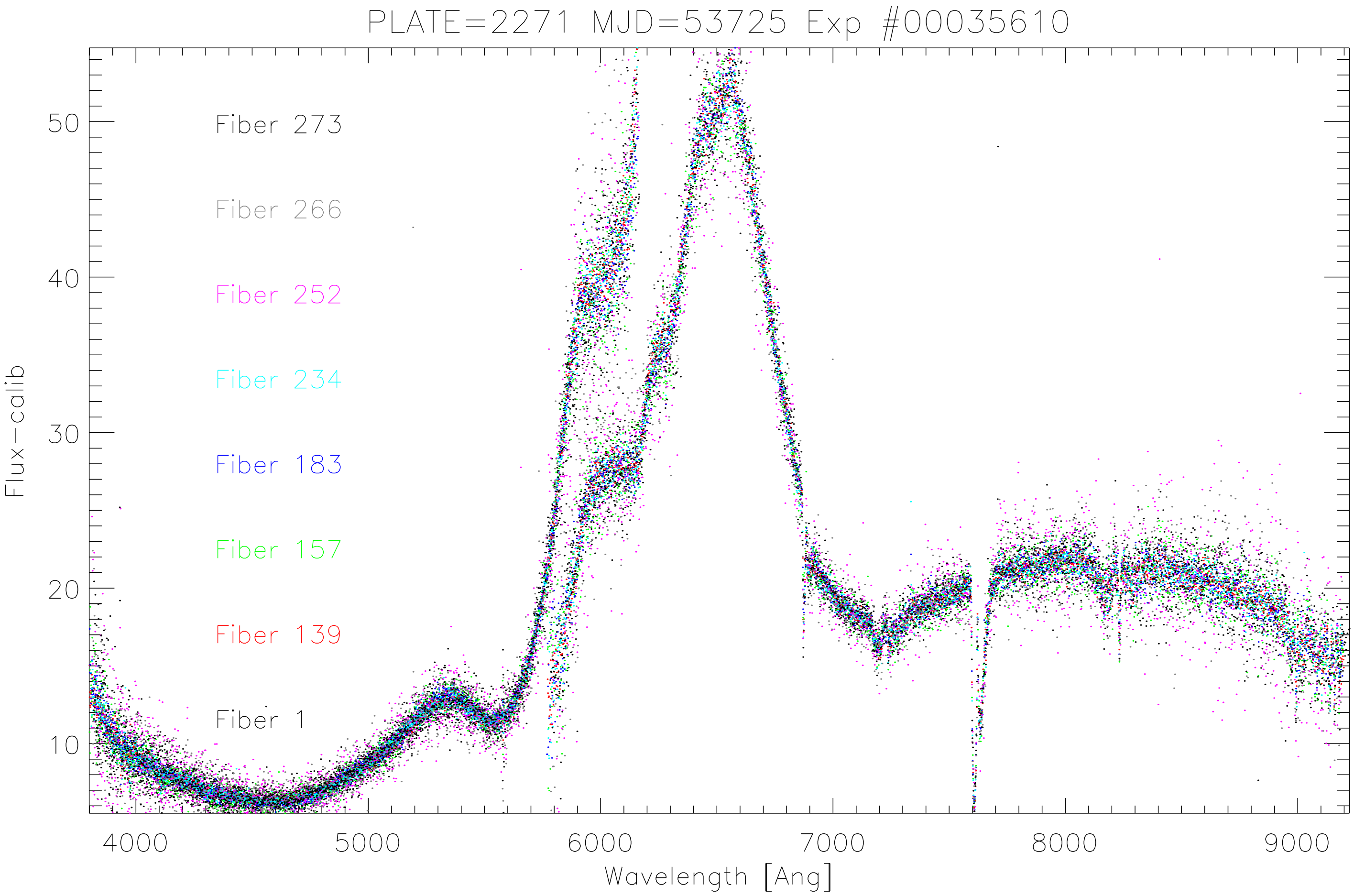

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 253
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.04
Lines χ^2/DOF= 1.01
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz=−153.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

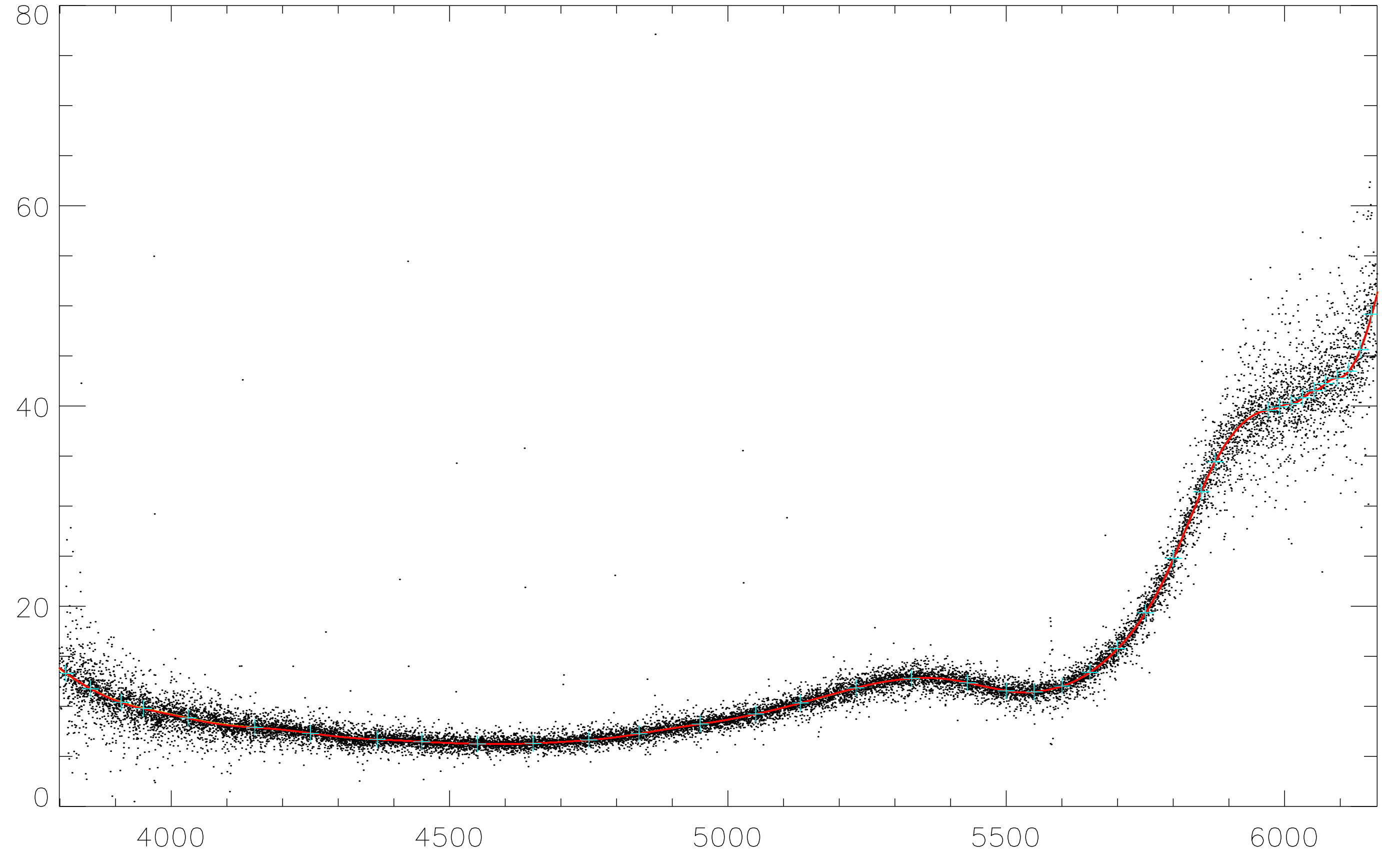

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 267
am15k2_6000_4.5.spc
Total χ^2/DOF= 1.13
Lines χ^2/DOF= 1.61
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz= 108.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

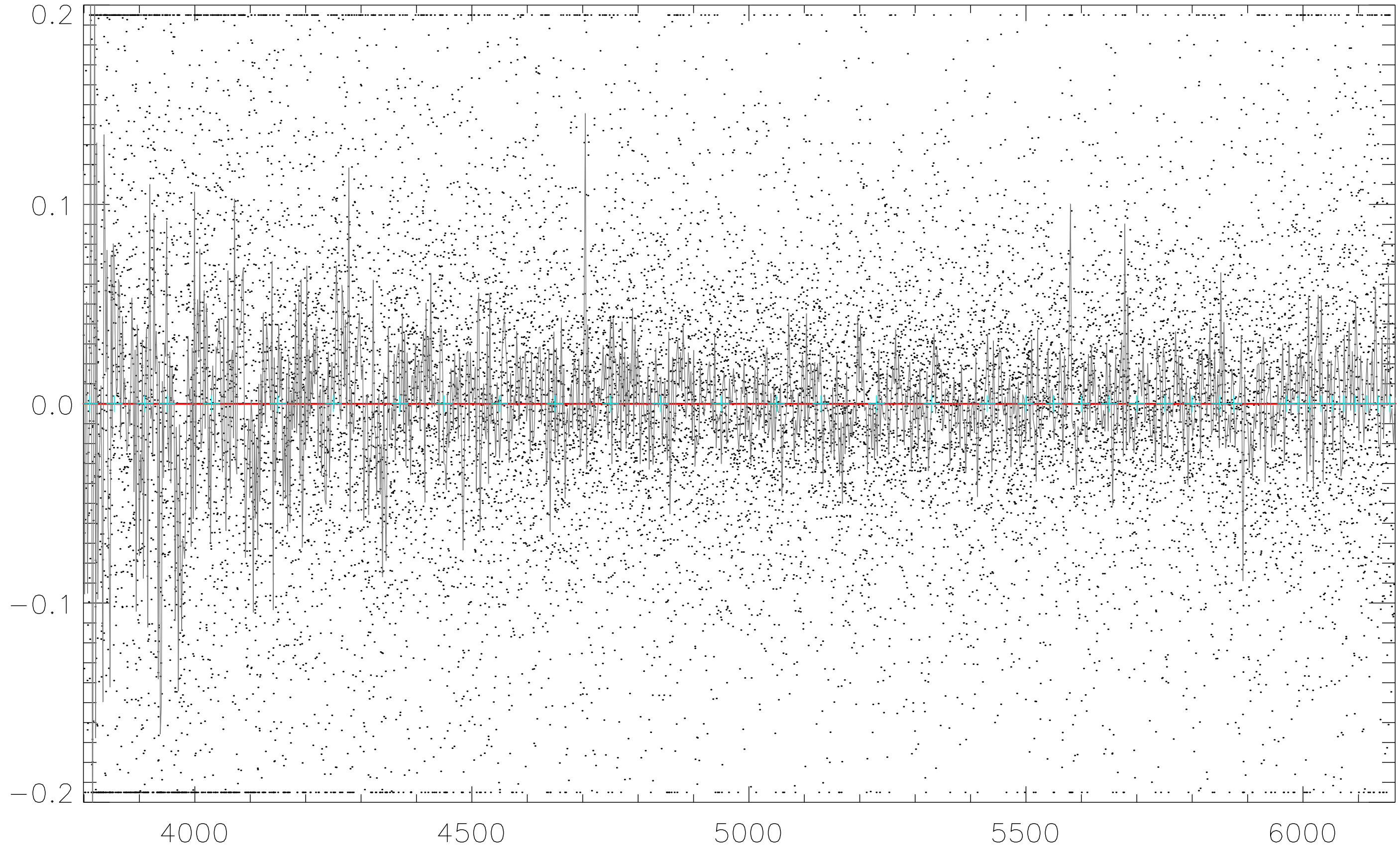

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 274
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 1.69
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −37.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

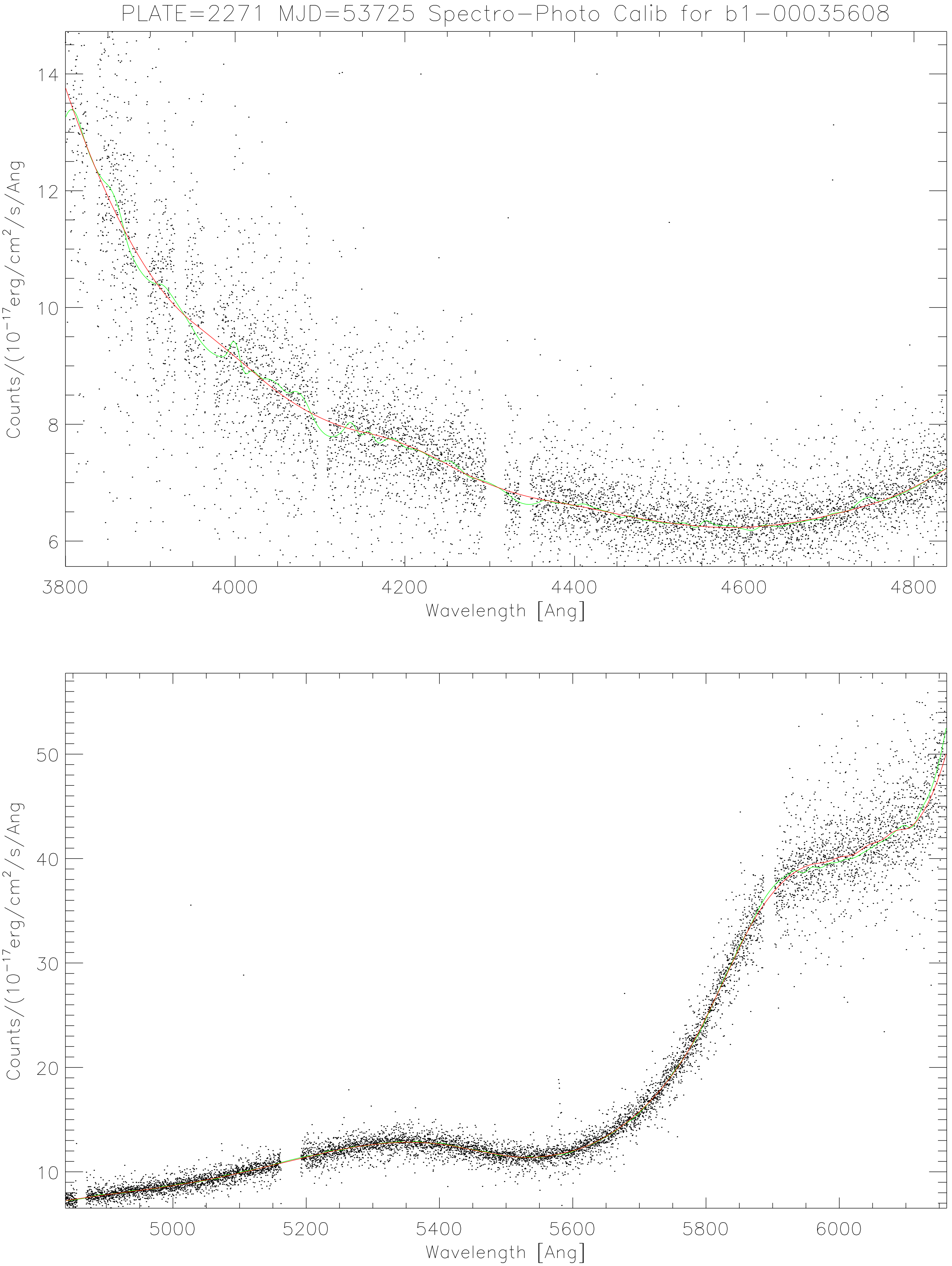

PLATE=2271 MJD=53725 Exp #00035608

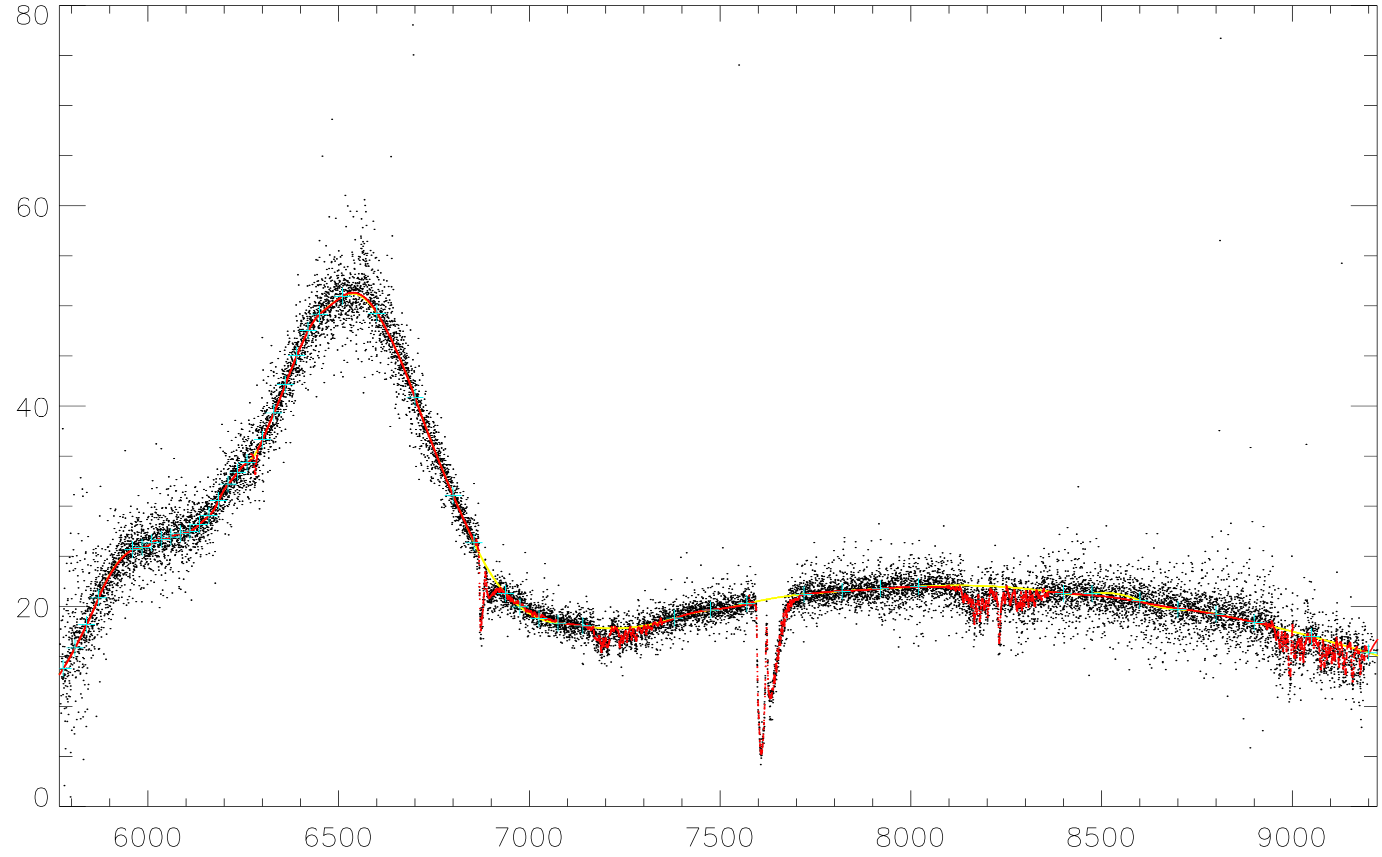

PLATE=2271 MJD=53725 Exp #00035609

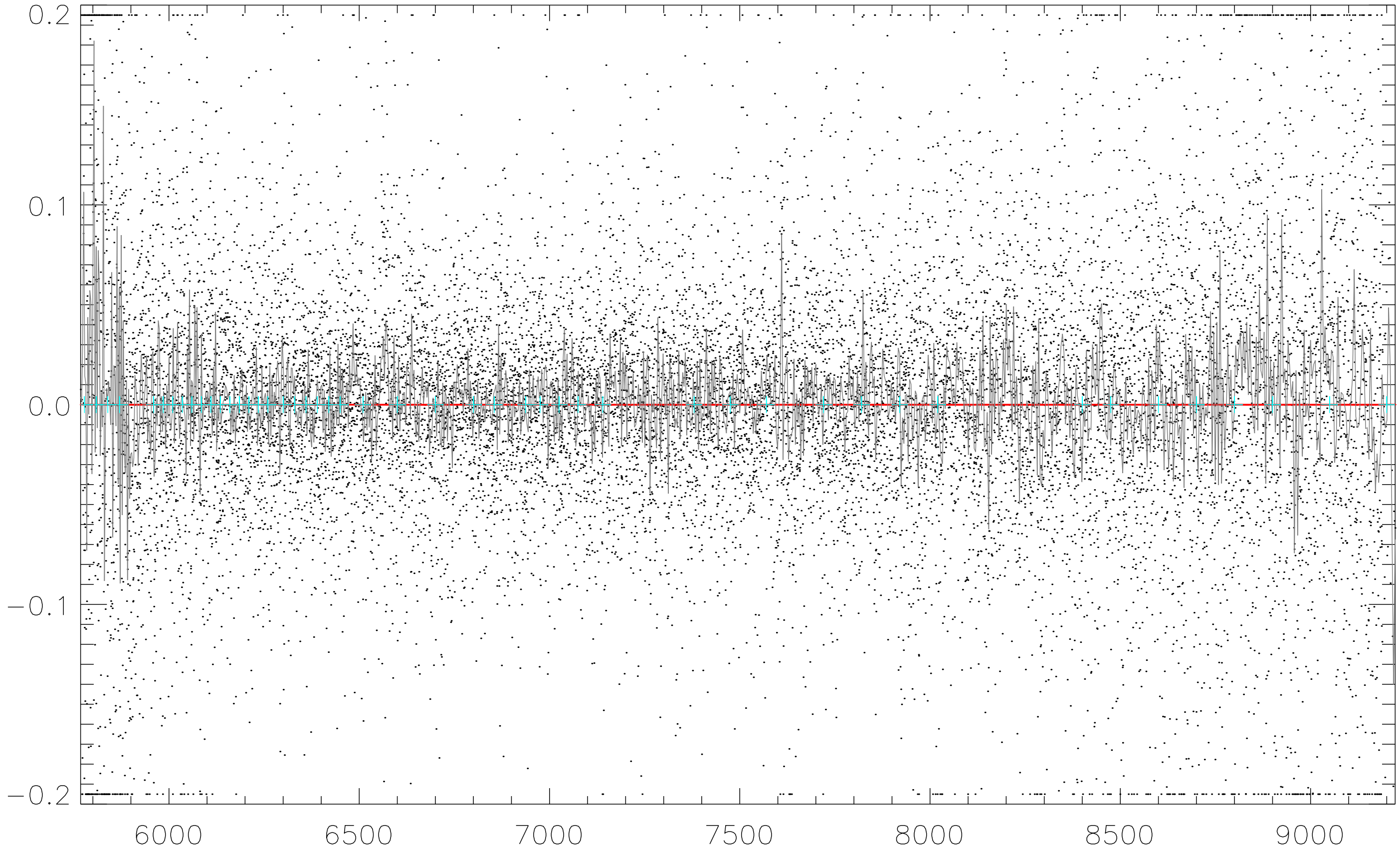

PLATE=2271 MJD=53725 Exp #00035610
Fiber 273
Fiber 266
Fiber 252
Fiber 234
Fiber 183
Fiber 157
Fiber 139
Fiber 1
Flux−calib
50
40
30
20
10
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


80
60
40
20
0
4000
4500
5000
5500
6000

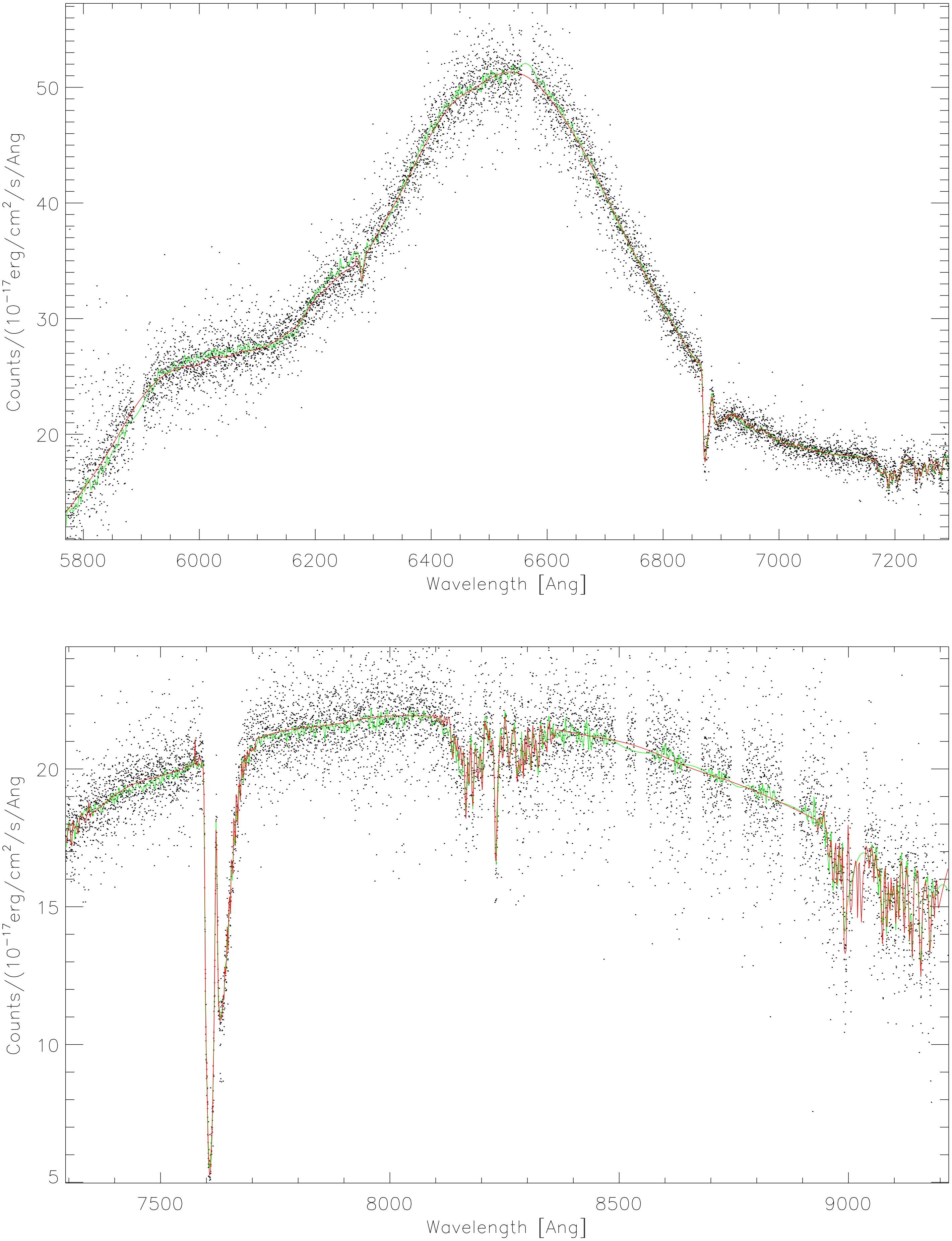

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

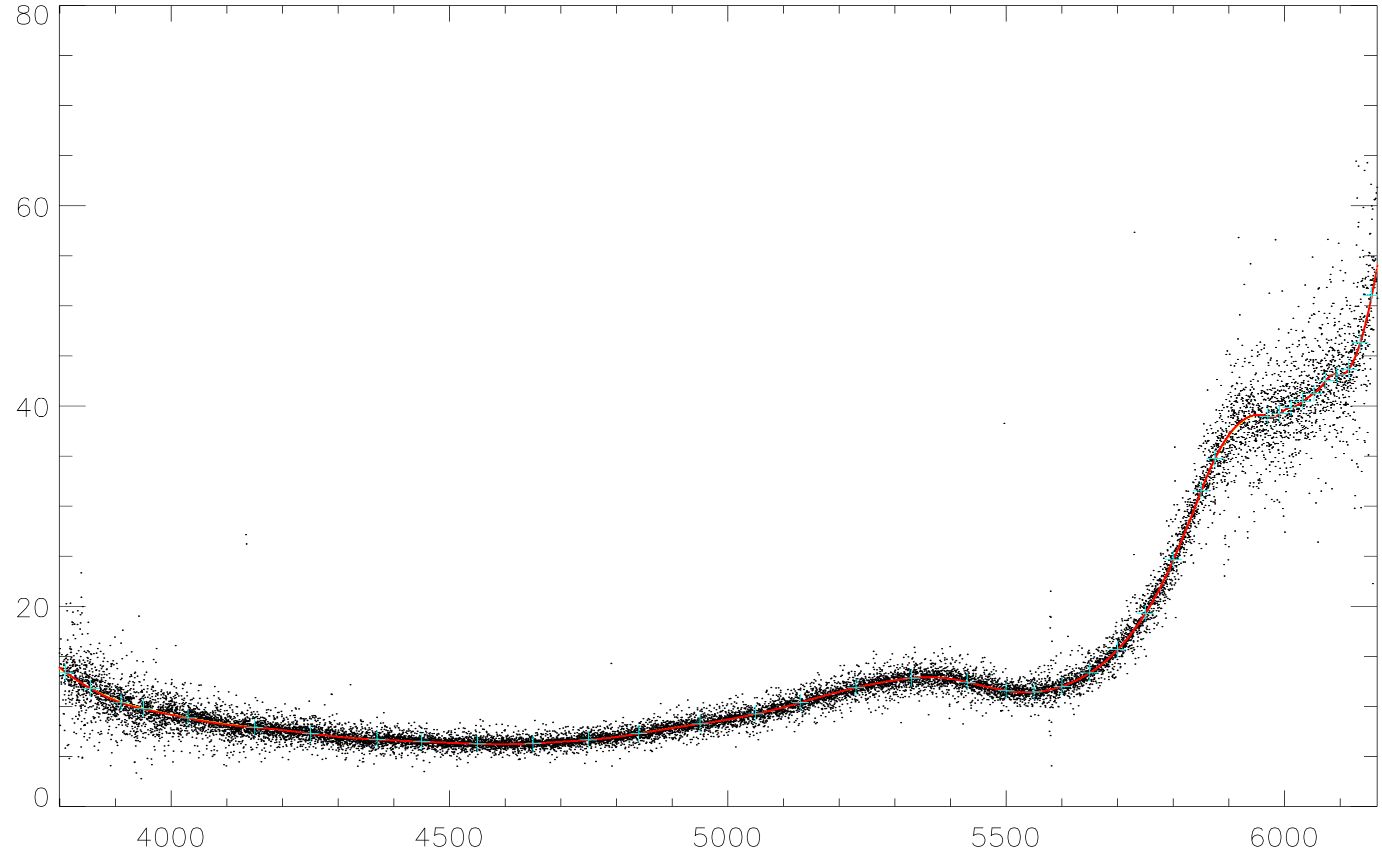

PLATE=2271 MJD=53725 Spectro−Photo Calib for b1−00035608
Counts/(10^{-17}erg/cm^2/s/Ang
14
12
10
8
6
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

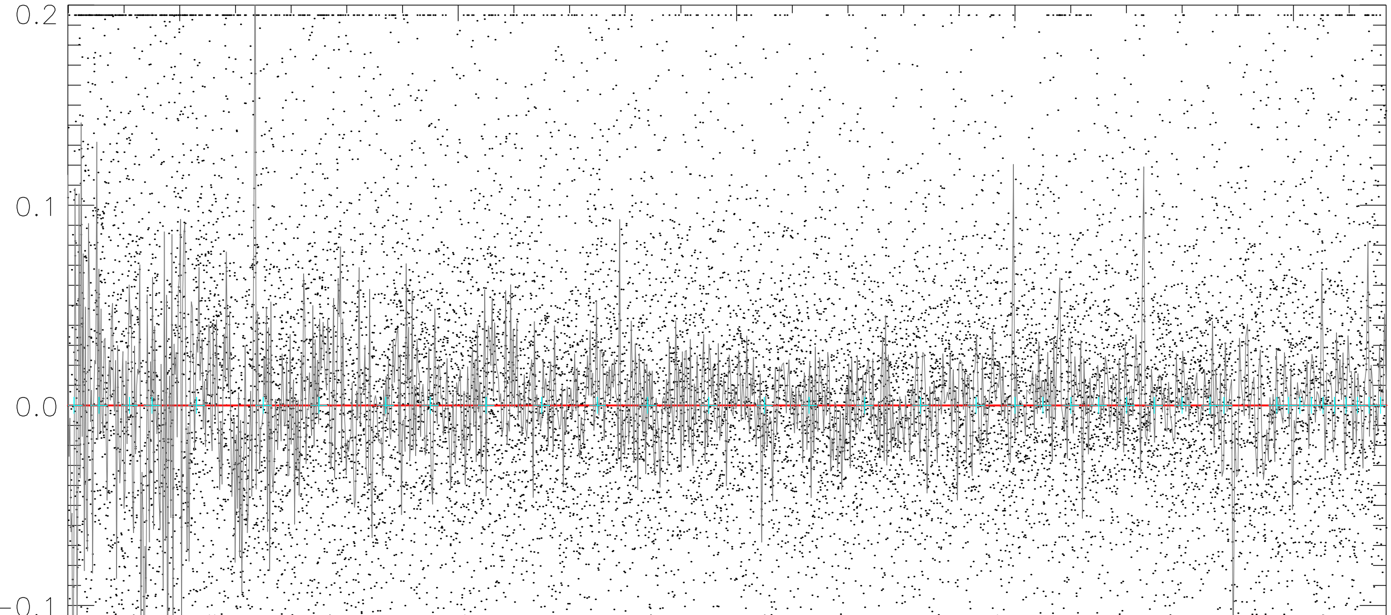

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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

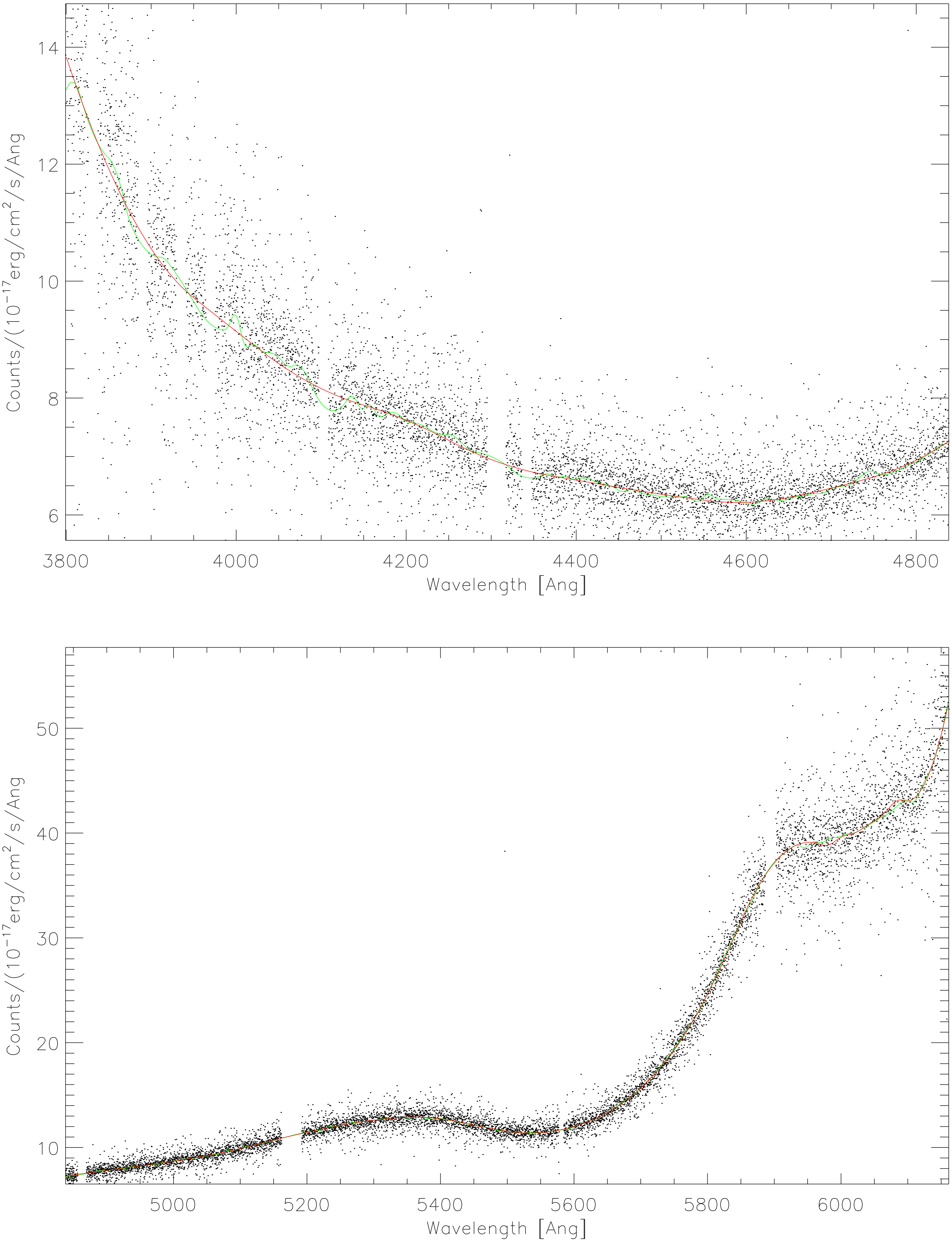
PLATE=2271 MJD=53725 Spectro−Photo Calib for r1−00035608

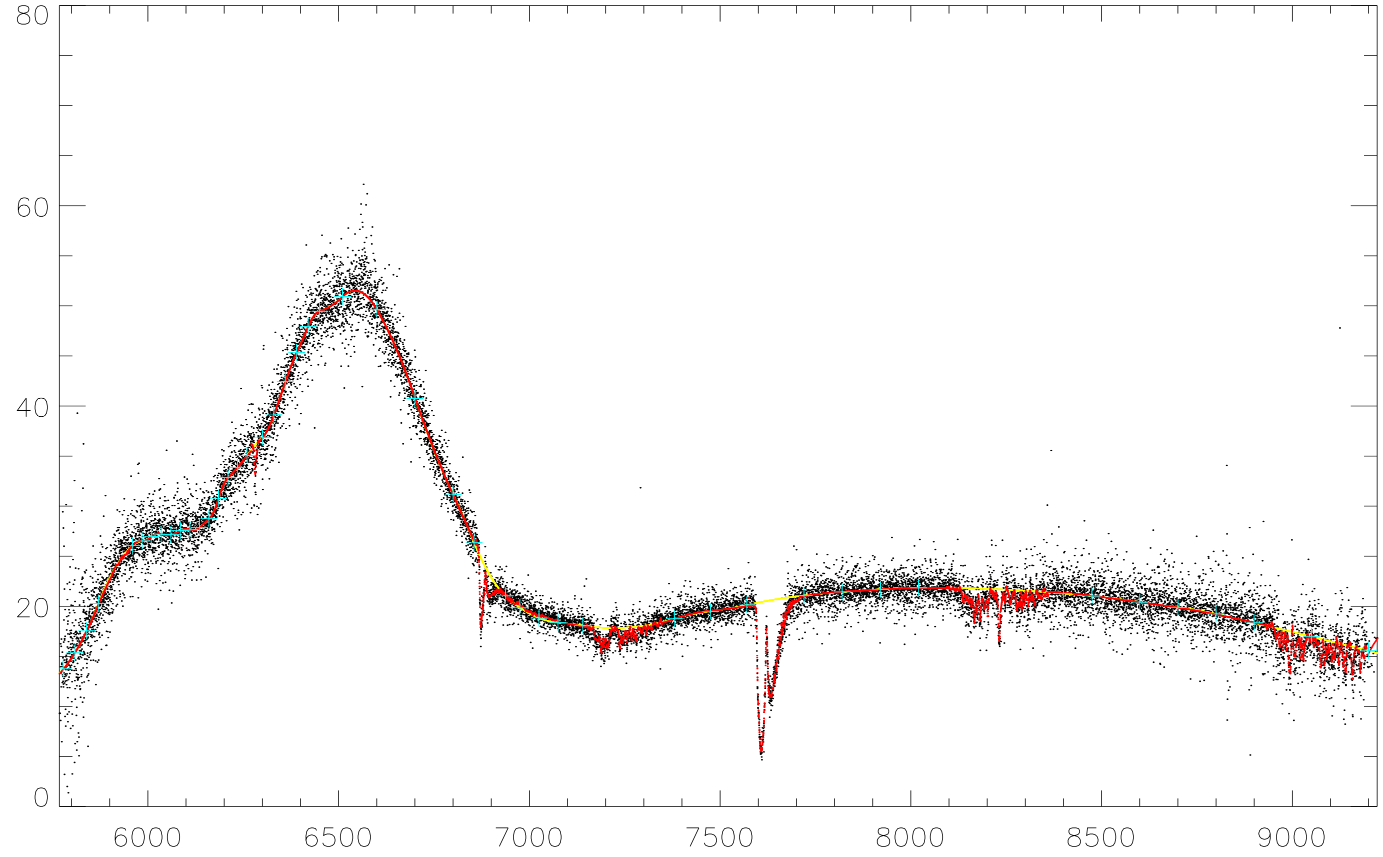


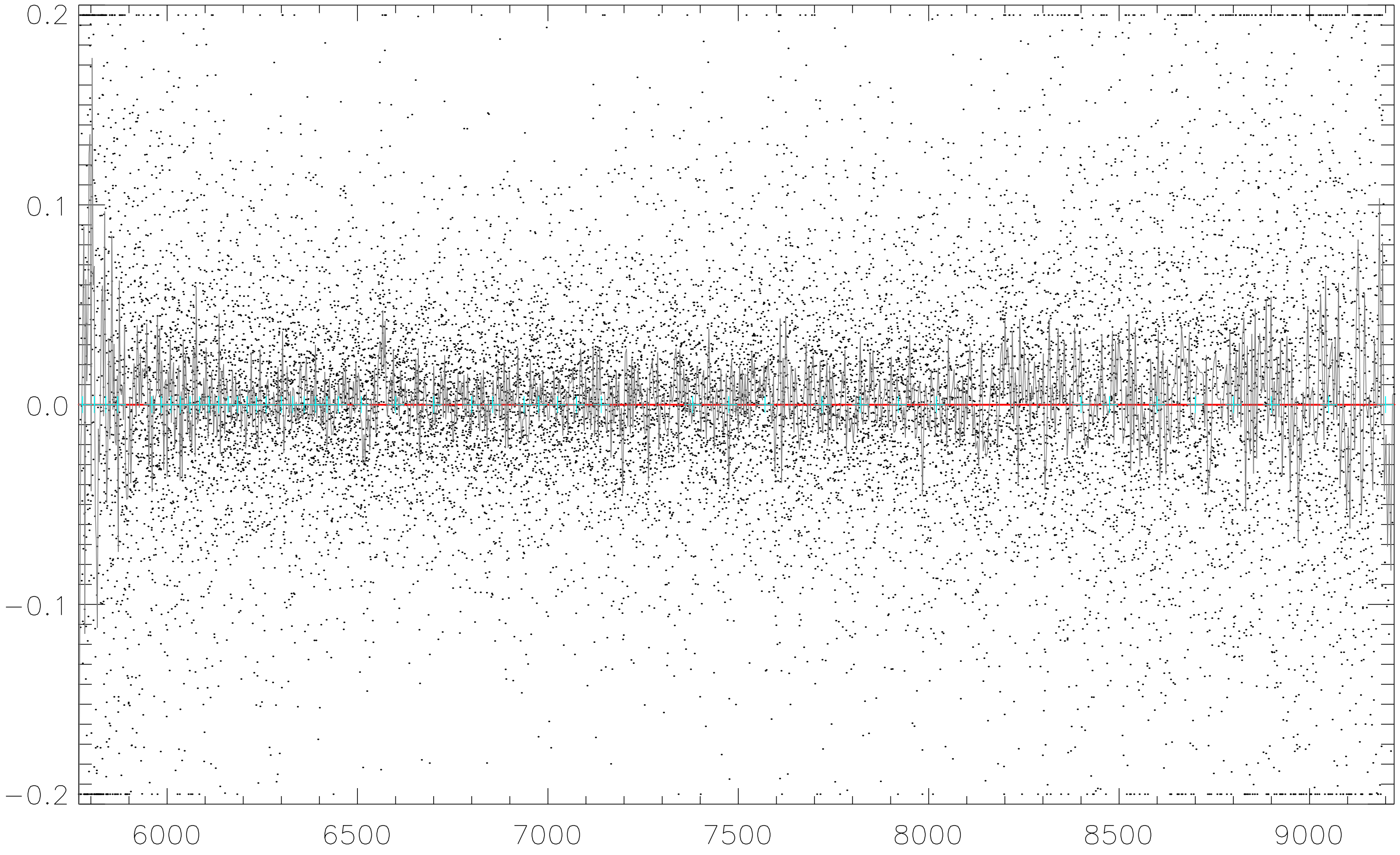

80
60
40
20
0
4000
4500
5000
5500
6000

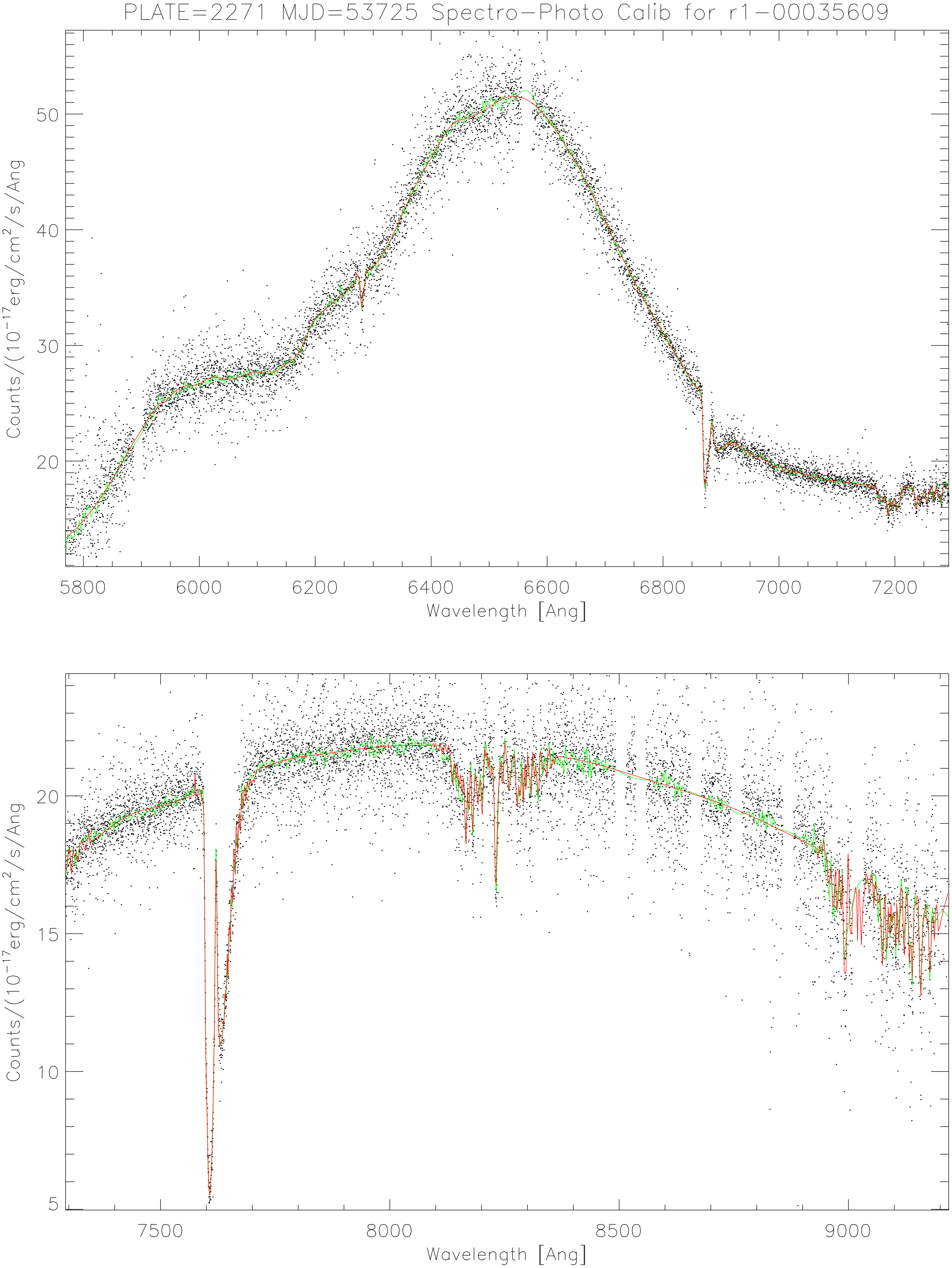

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=2271 MJD=53725 Spectro-Photo Calib for b1-00035609

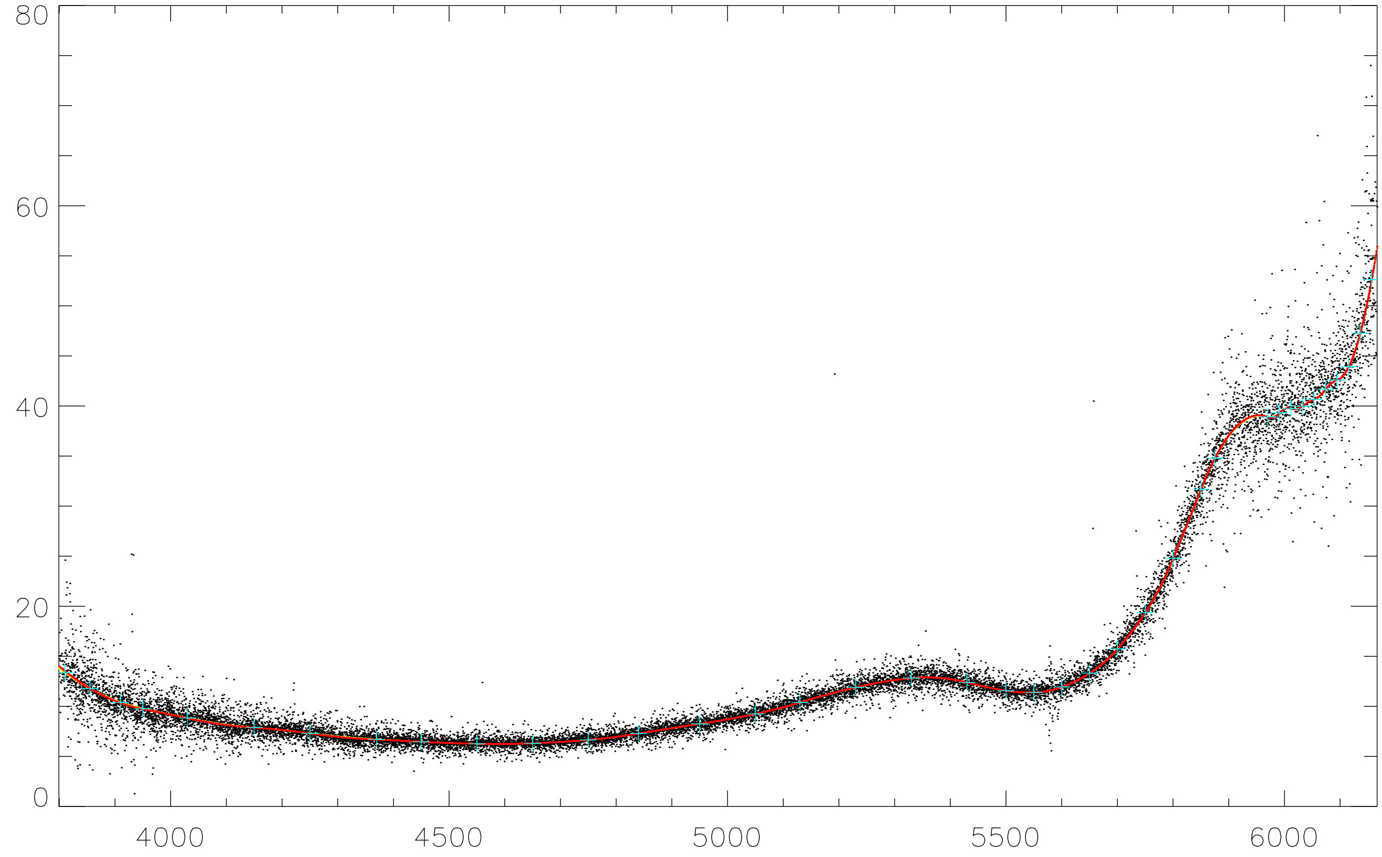


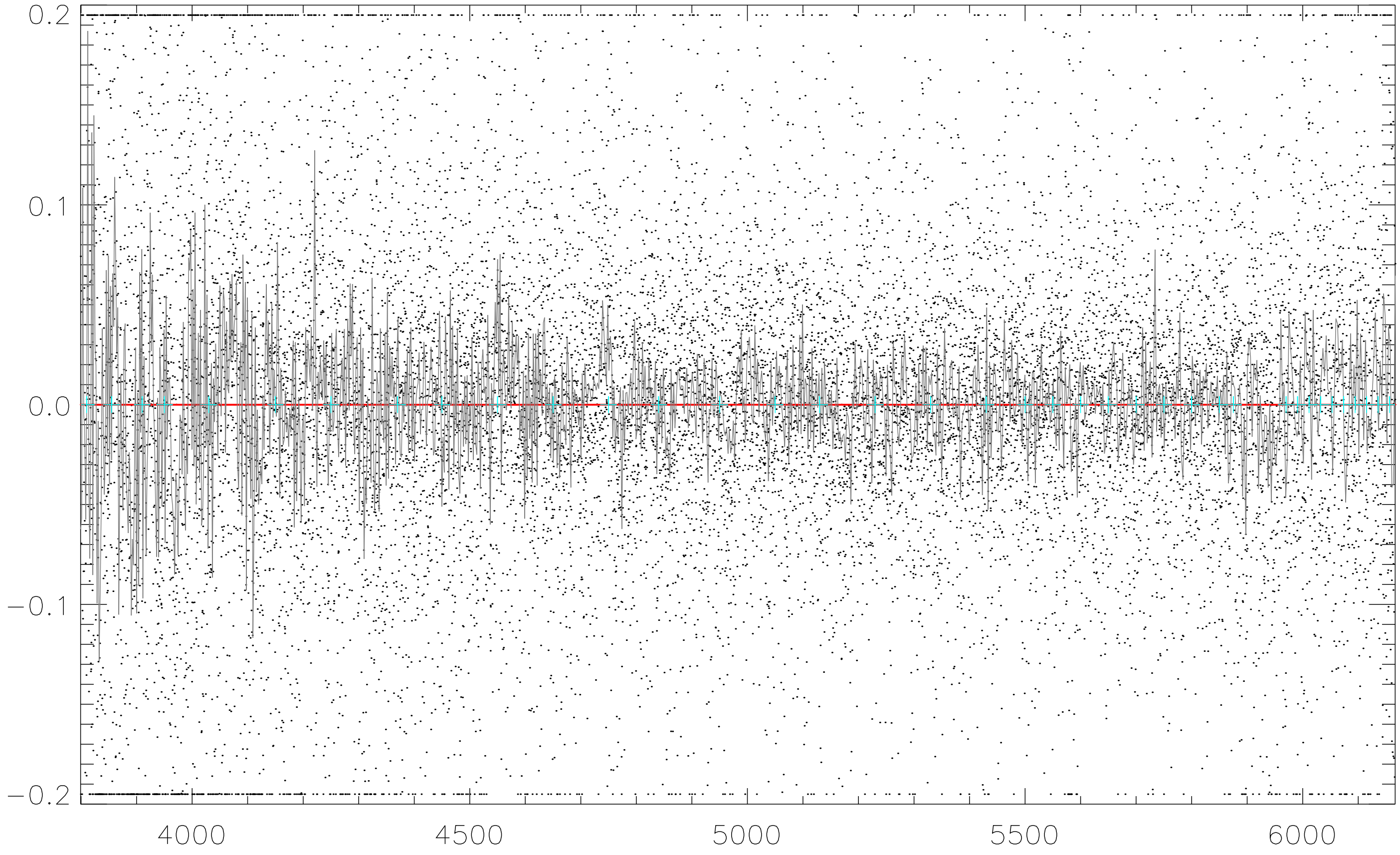

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

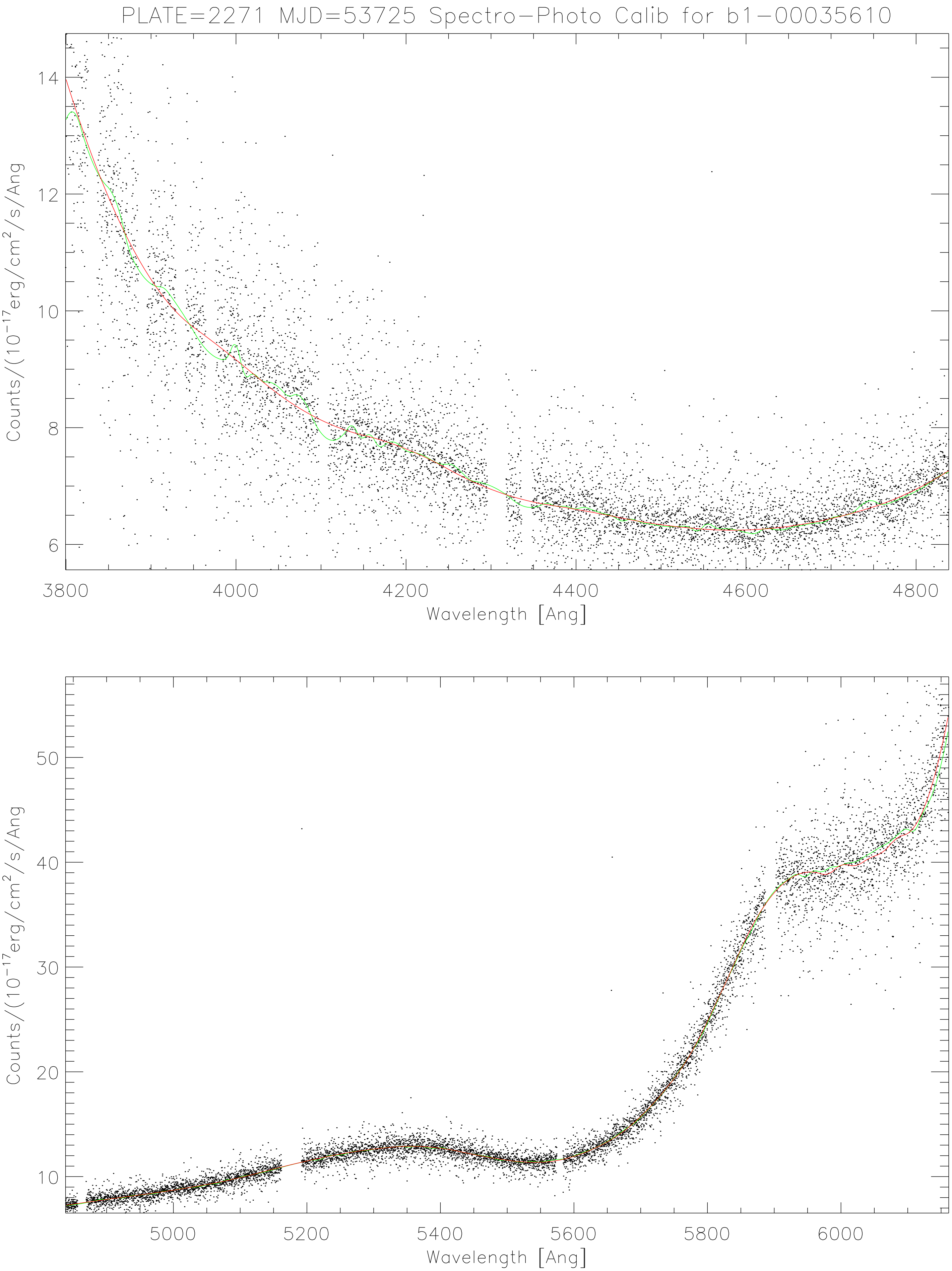

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

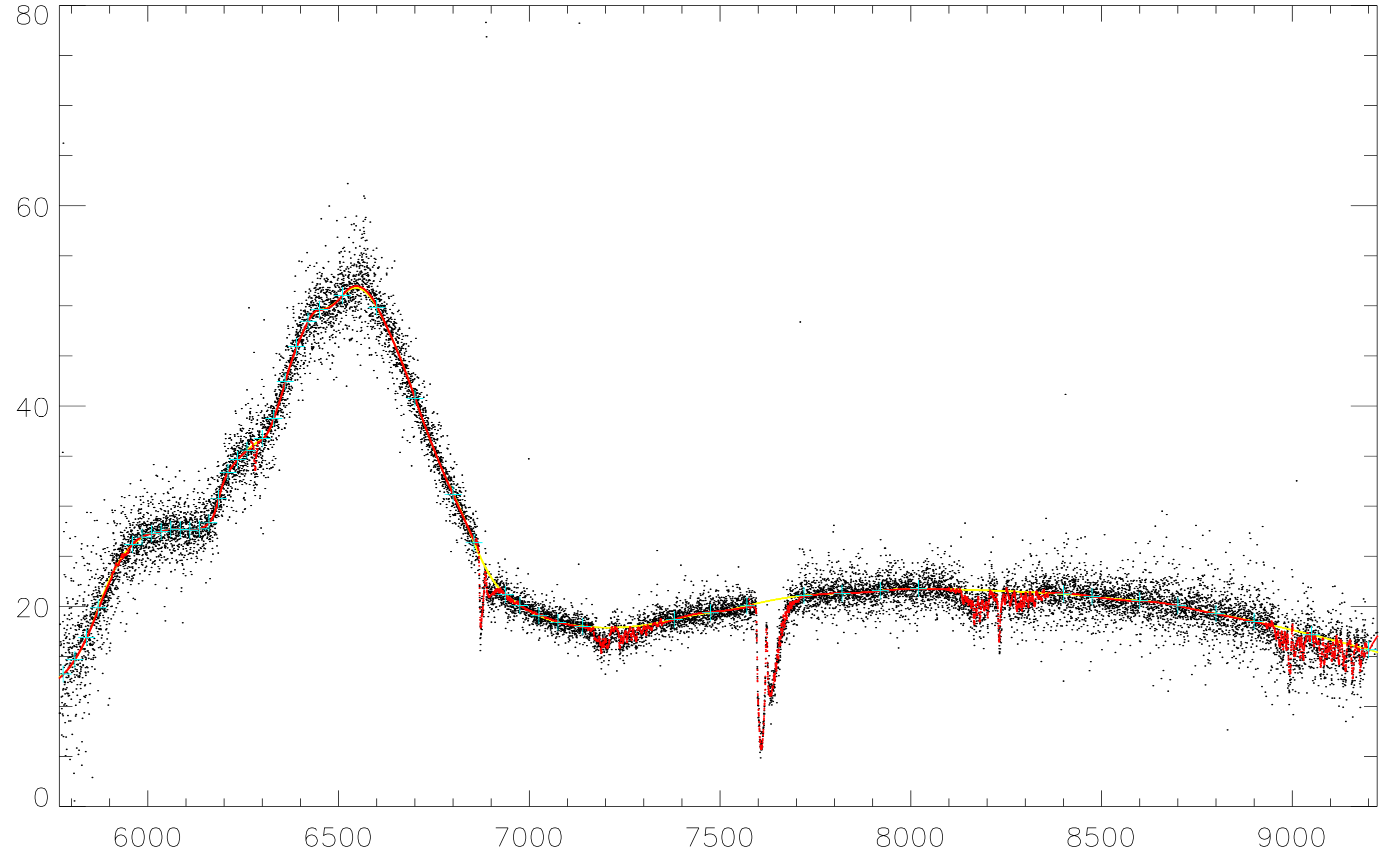


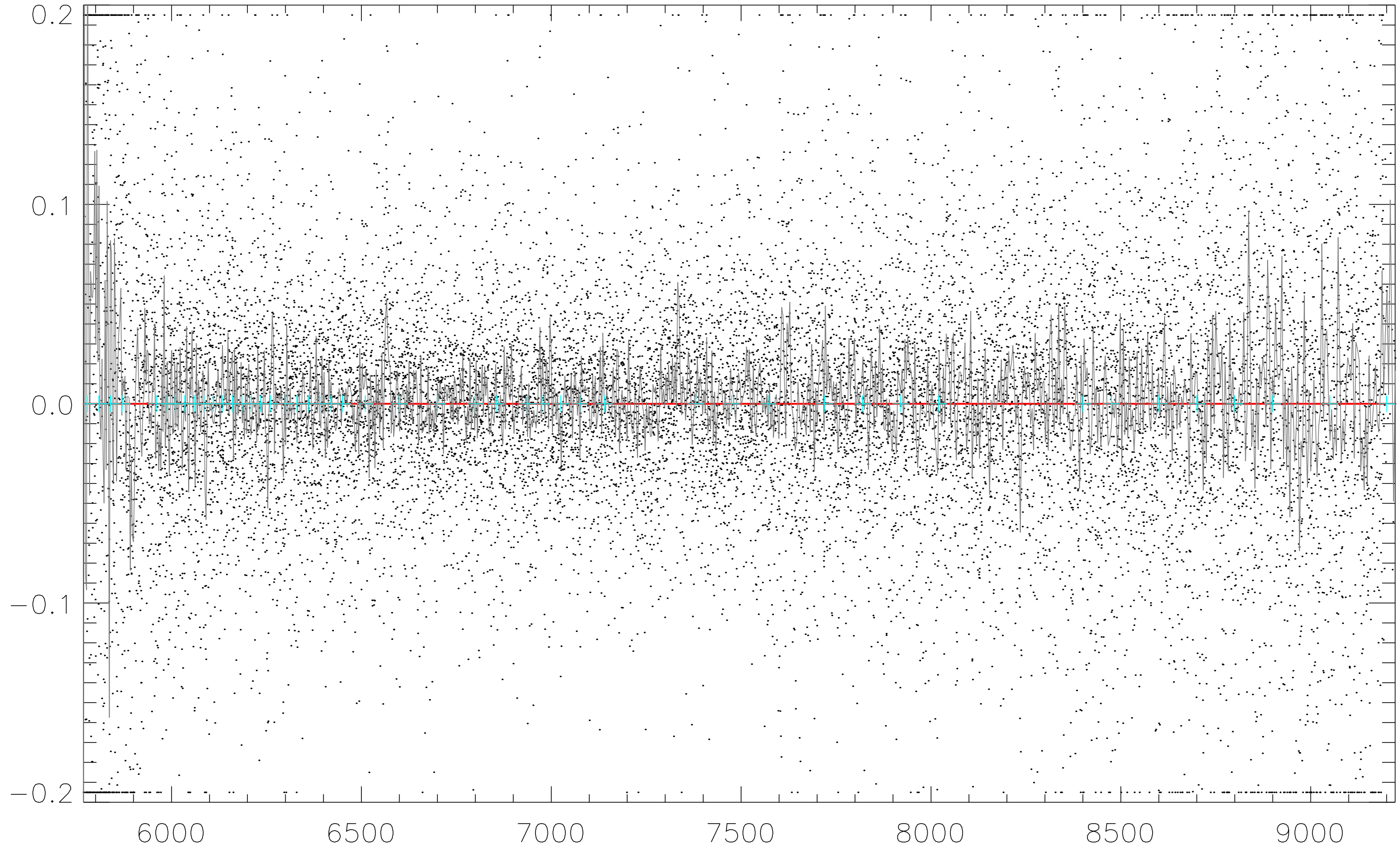
PLATE=2271 MJD=53725 Spectro−Photo Calib for r1−00035609


80
60
40
20
0
4000
4500
5000
5500
6000

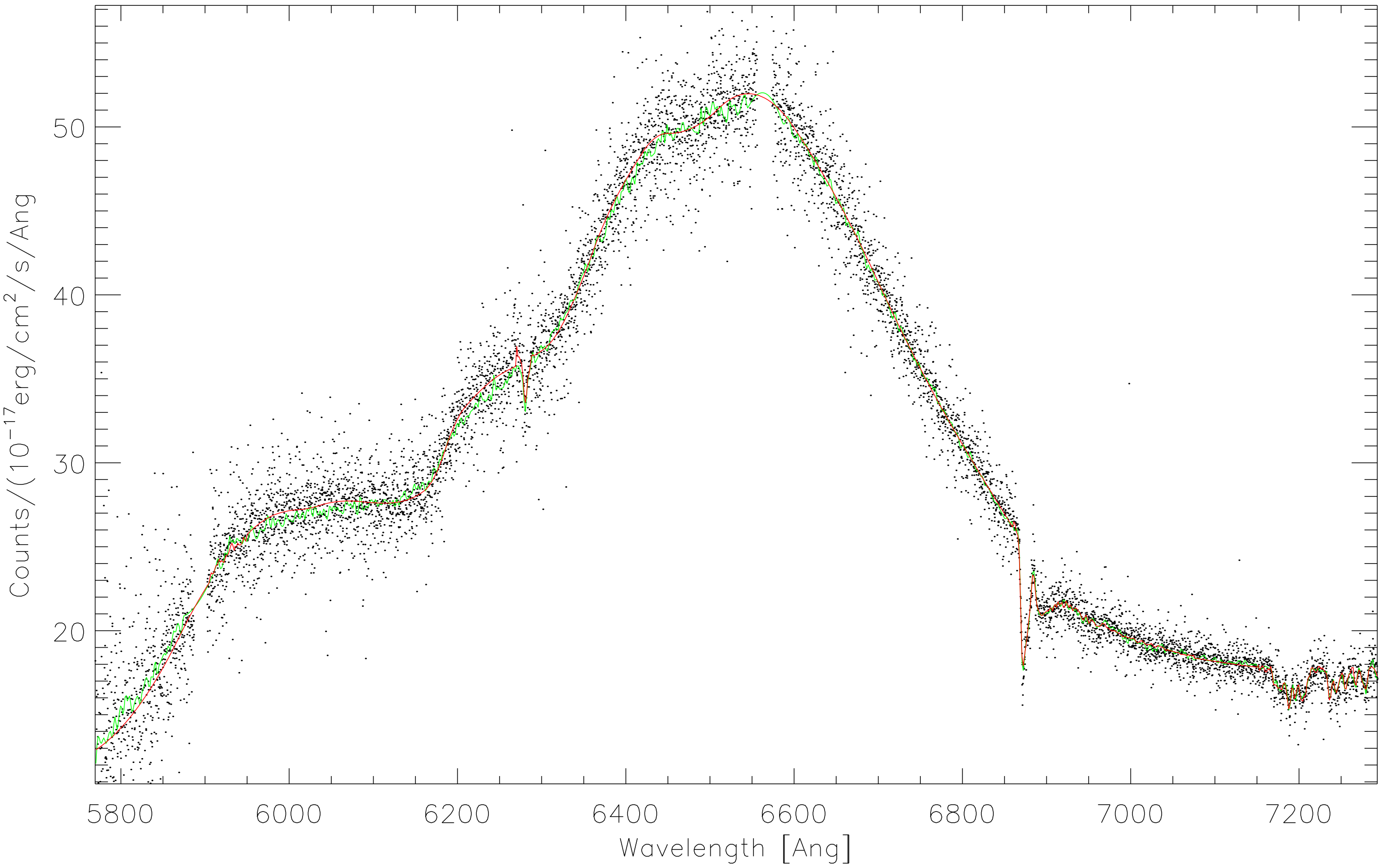

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

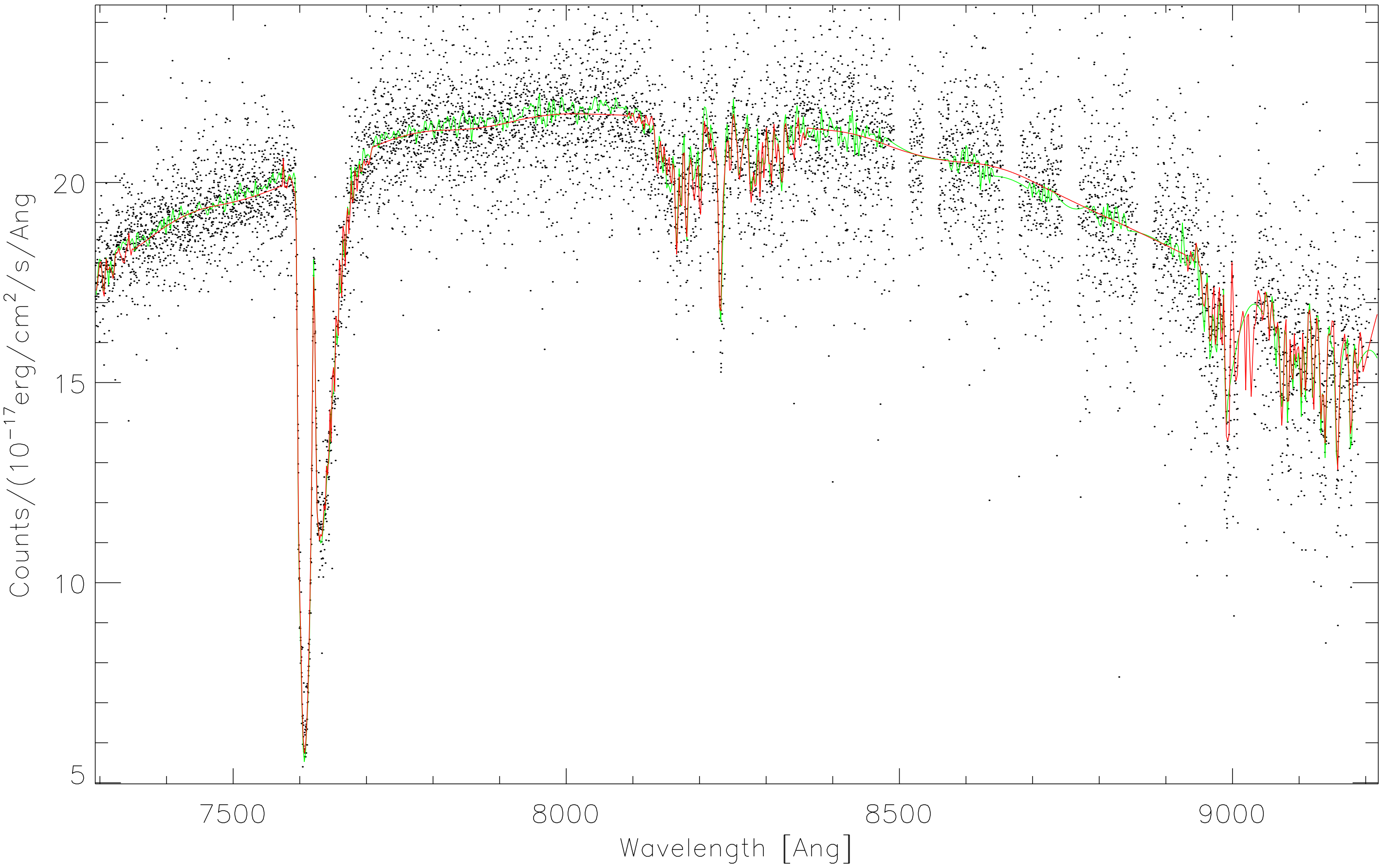

PLATE=2271 MJD=53725 Spectro-Photo Calib for b1-00035610
Counts/$(10^{-17}$erg/cm^2/s/Ang
14
12
10
8
6
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/$(10^{-17}$erg/cm^2/s/Ang
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

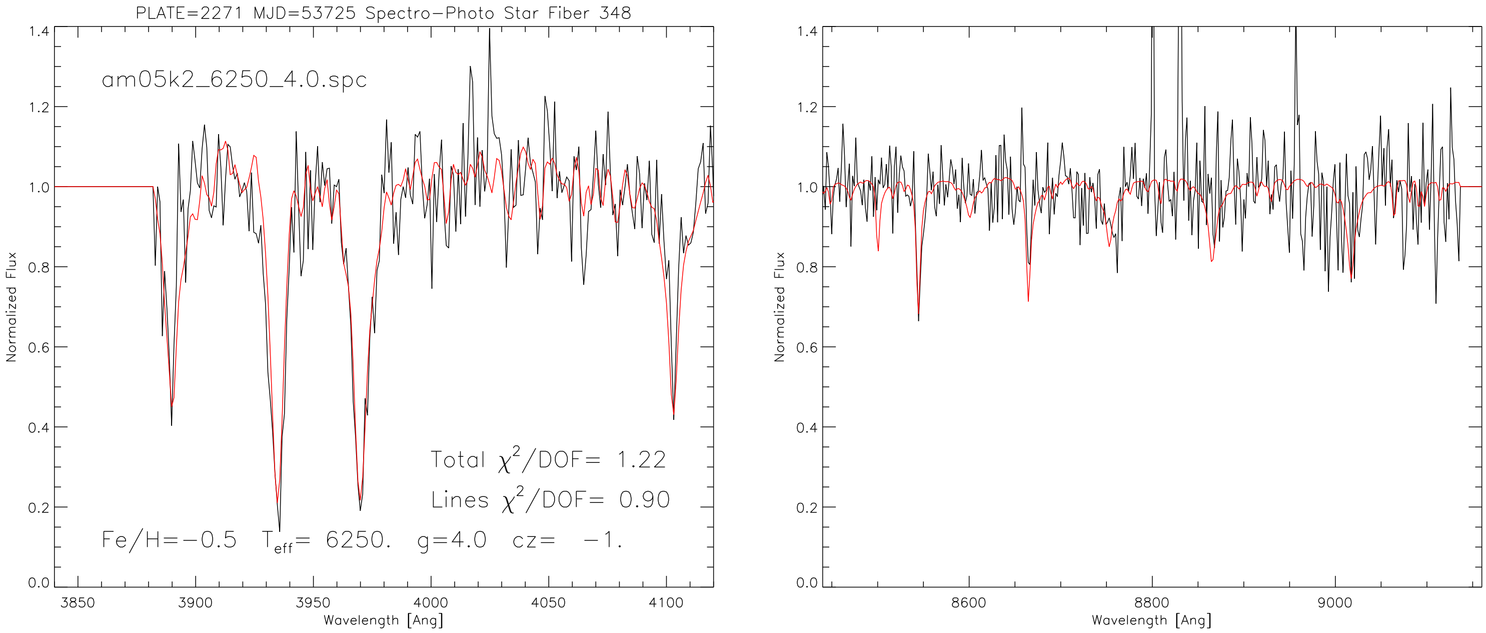

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

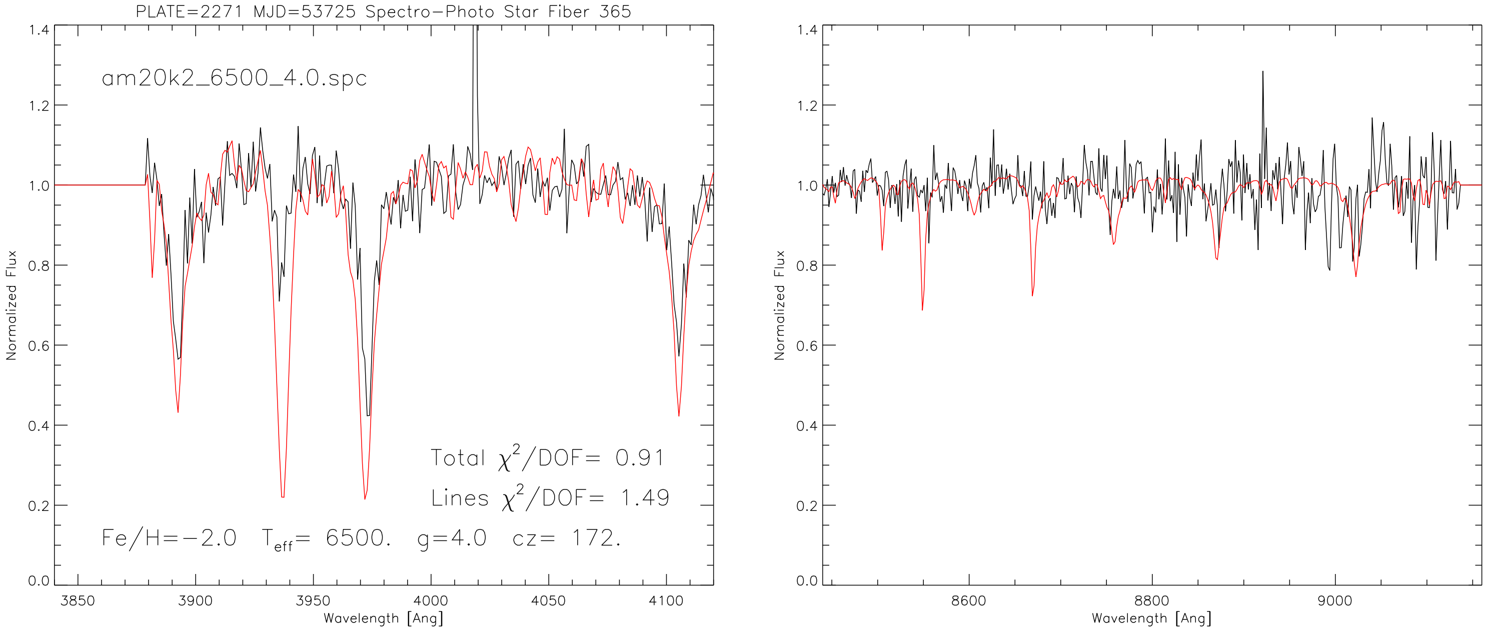

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

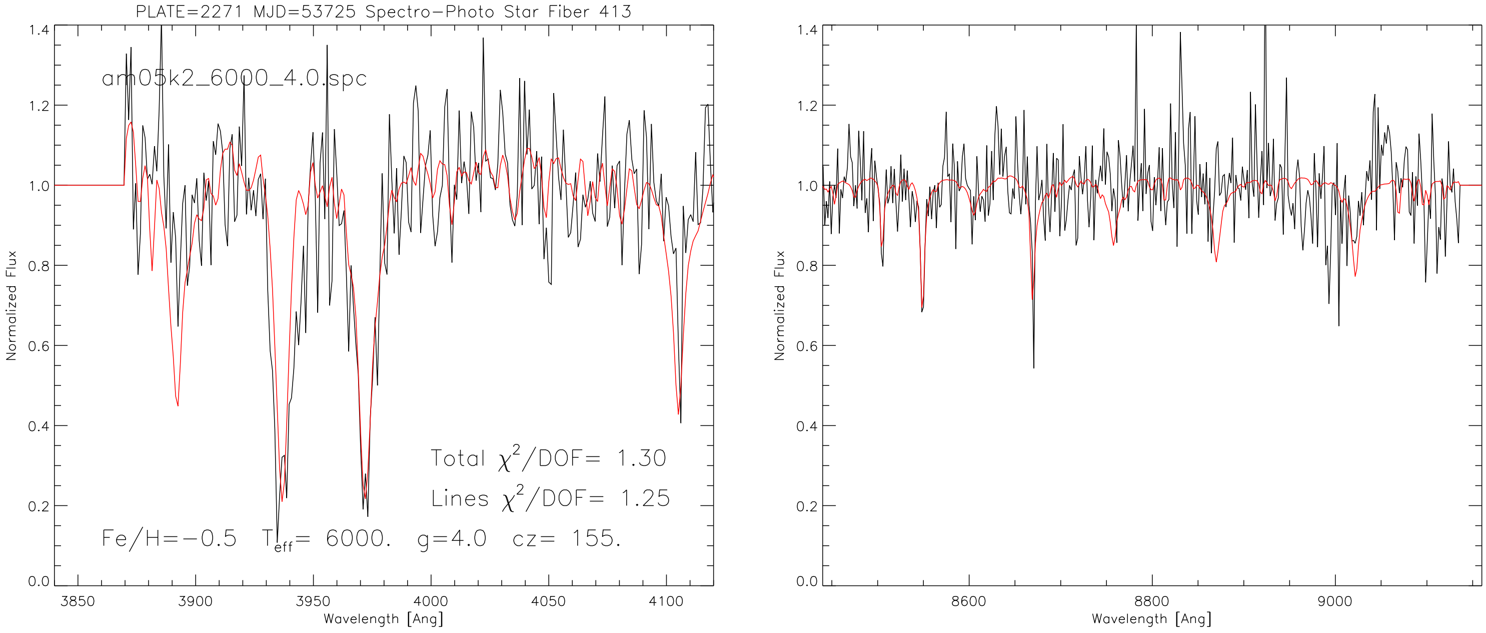
PLATE=2271 MJD=53725 Spectro−Photo Calib for r1−00035610

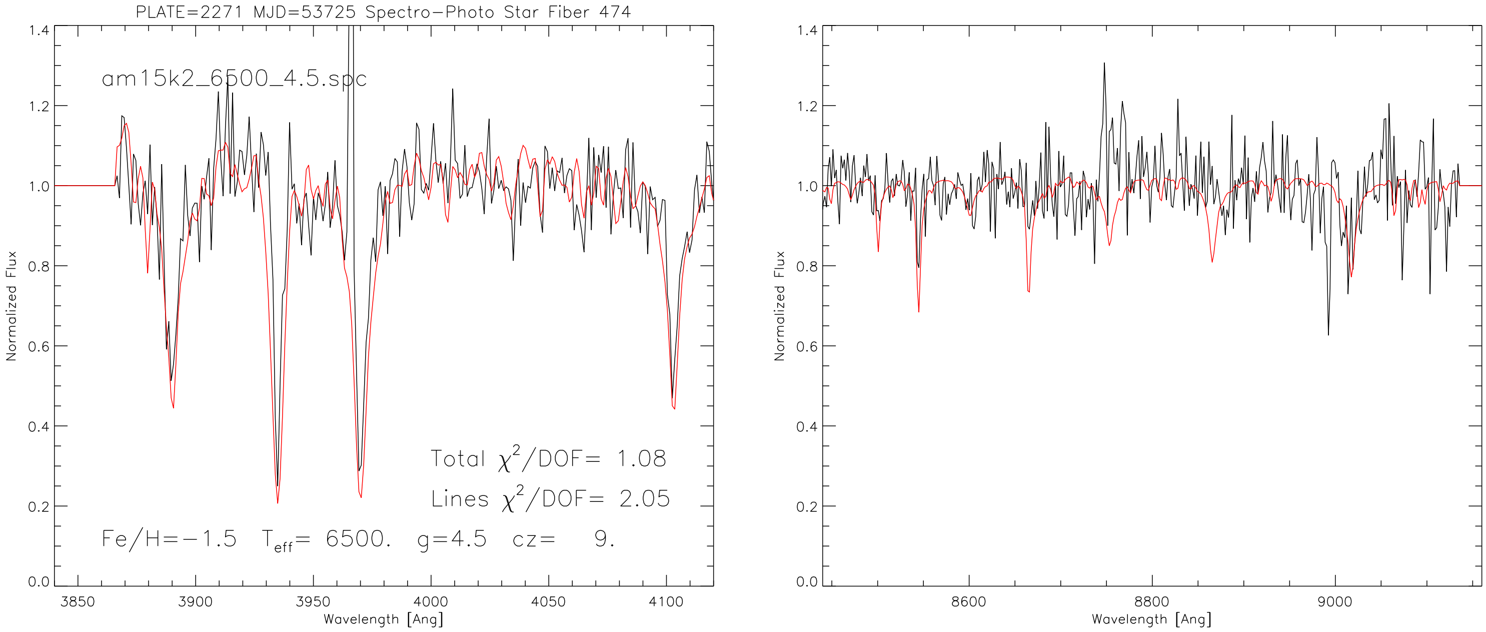


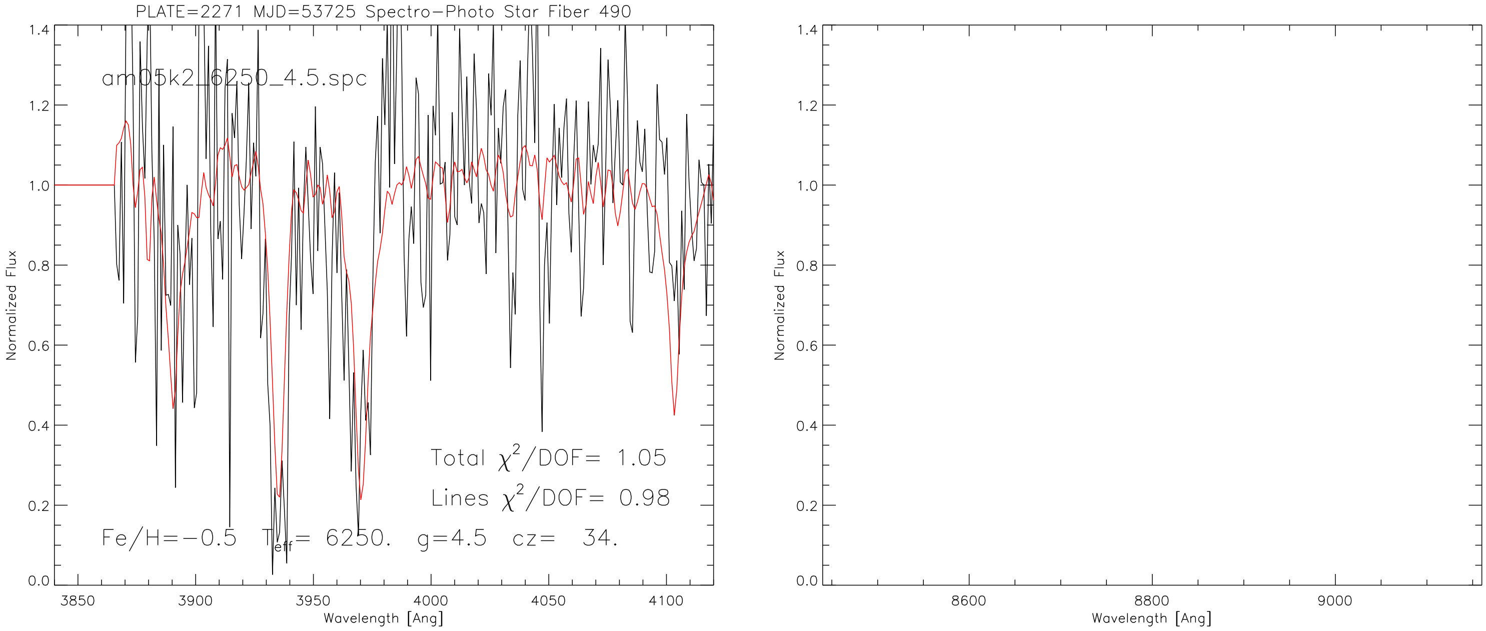


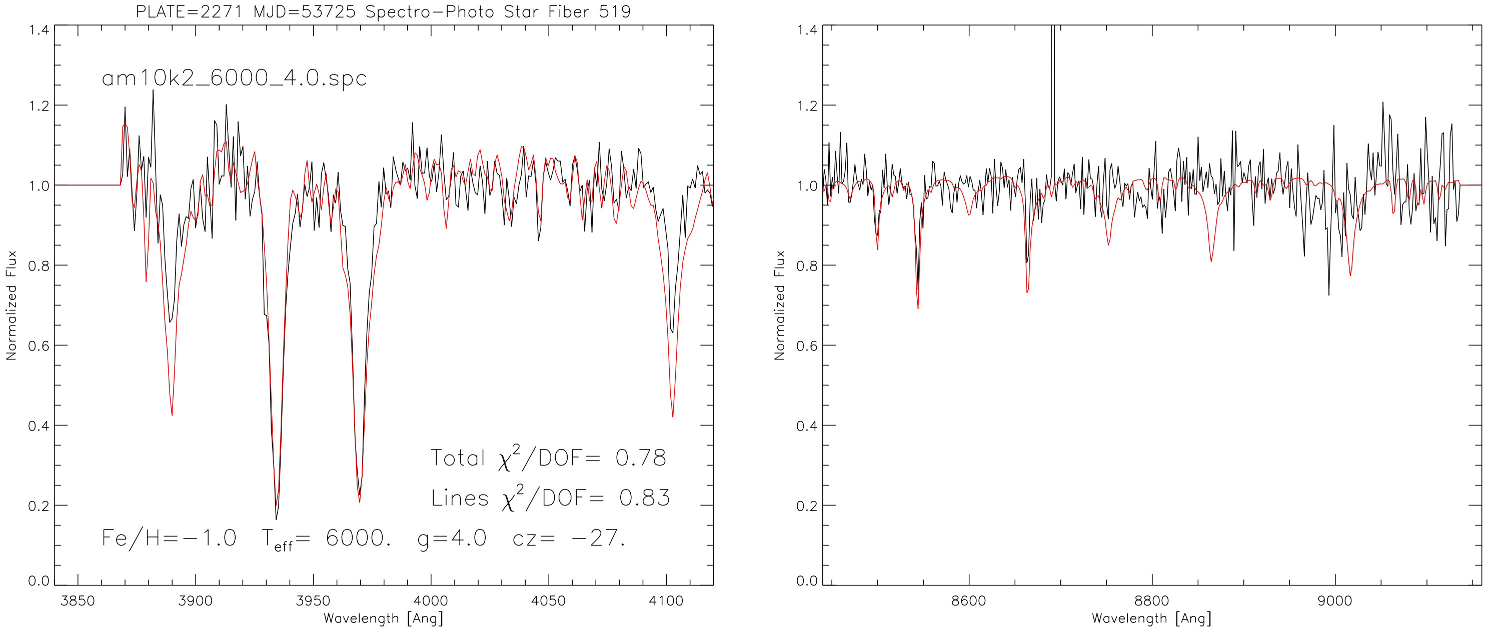

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 348
am05k2_6250_4.0.spc
Total χ²/DOF= 1.22
Lines χ²/DOF= 0.90
Fe/H=−0.5 T_eff= 6250. g=4.0 cz= −1.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

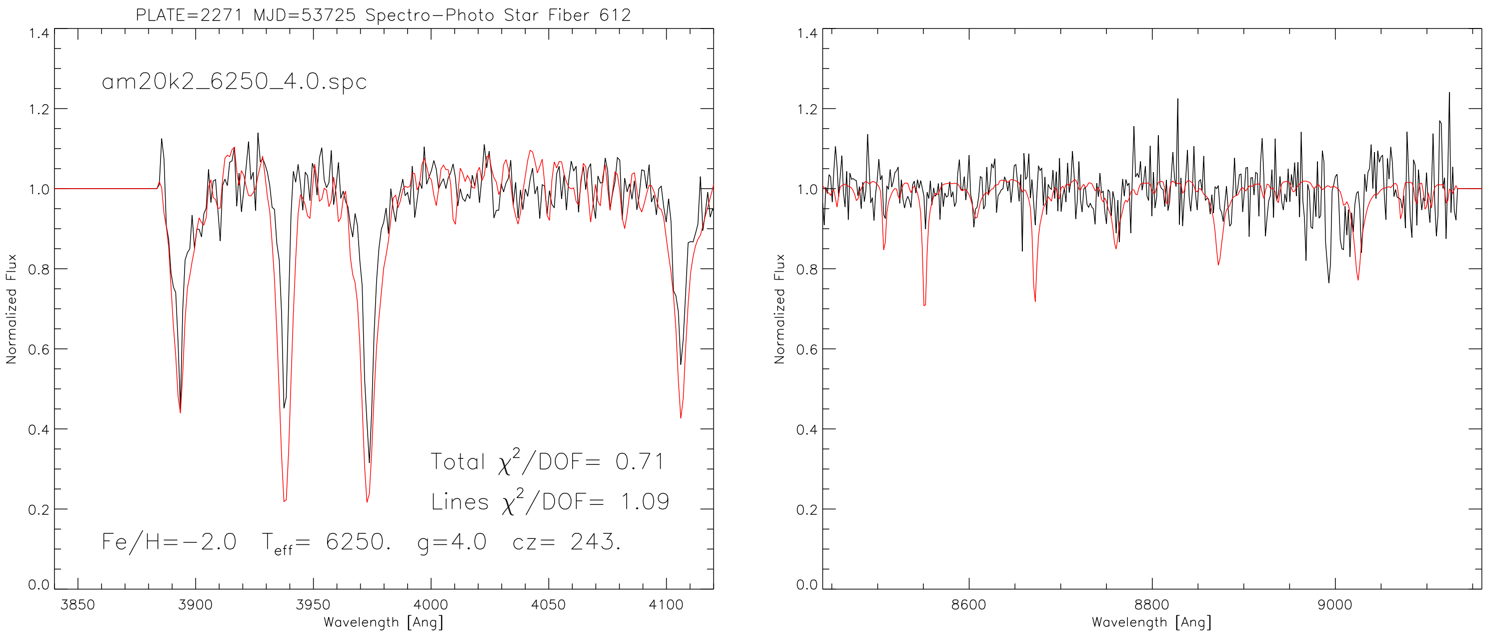

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 365
am20k2_6500_4.0.spc
Total χ²/DOF= 0.91
Lines χ²/DOF= 1.49
Fe/H=−2.0 T_eff= 6500. g=4.0 cz= 172.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

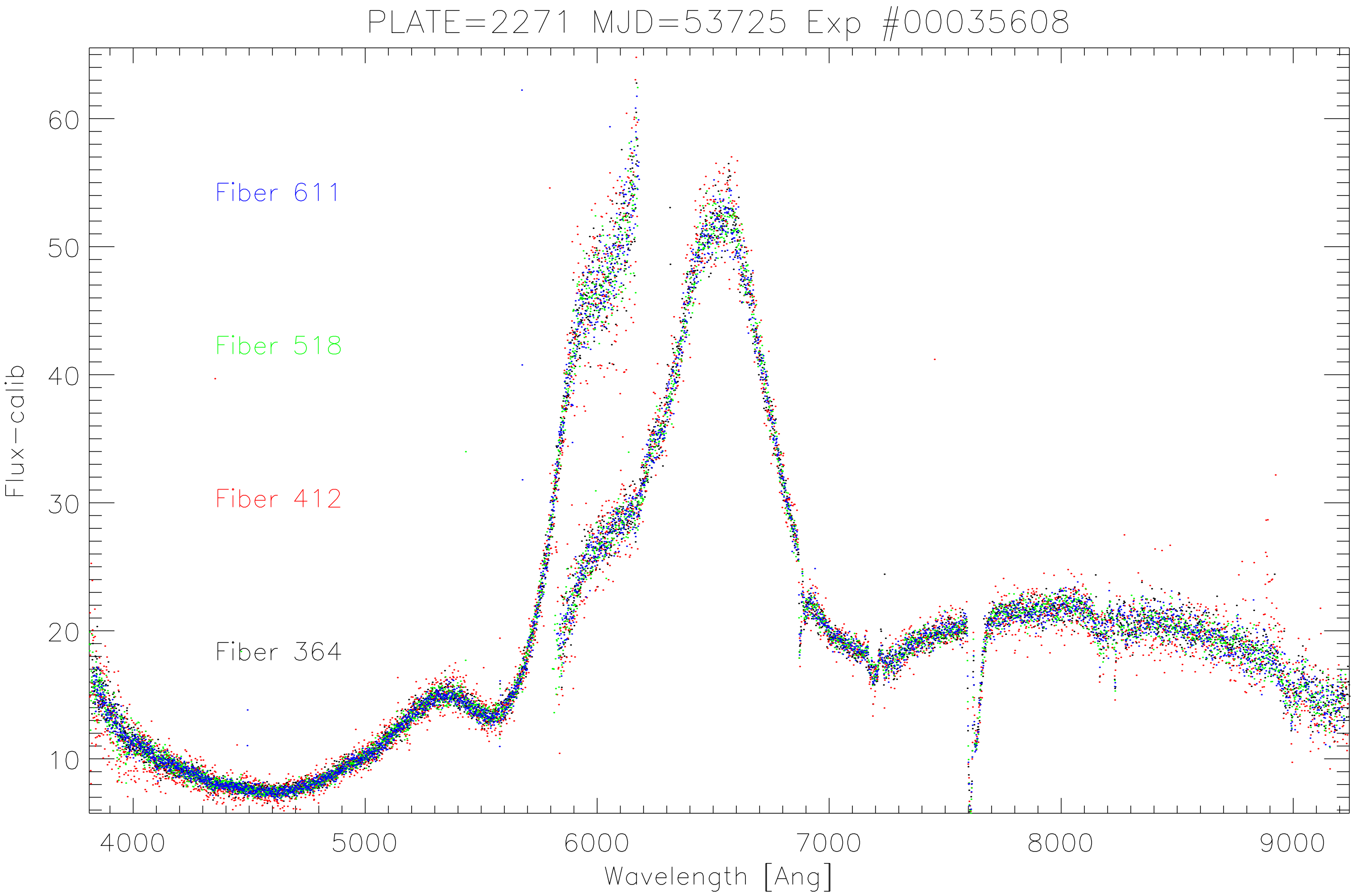

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 413
am05k2_6000_4.0.spc
Total χ²/DOF= 1.30
Lines χ²/DOF= 1.25
Fe/H=−0.5 T_eff= 6000. g=4.0 cz= 155.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

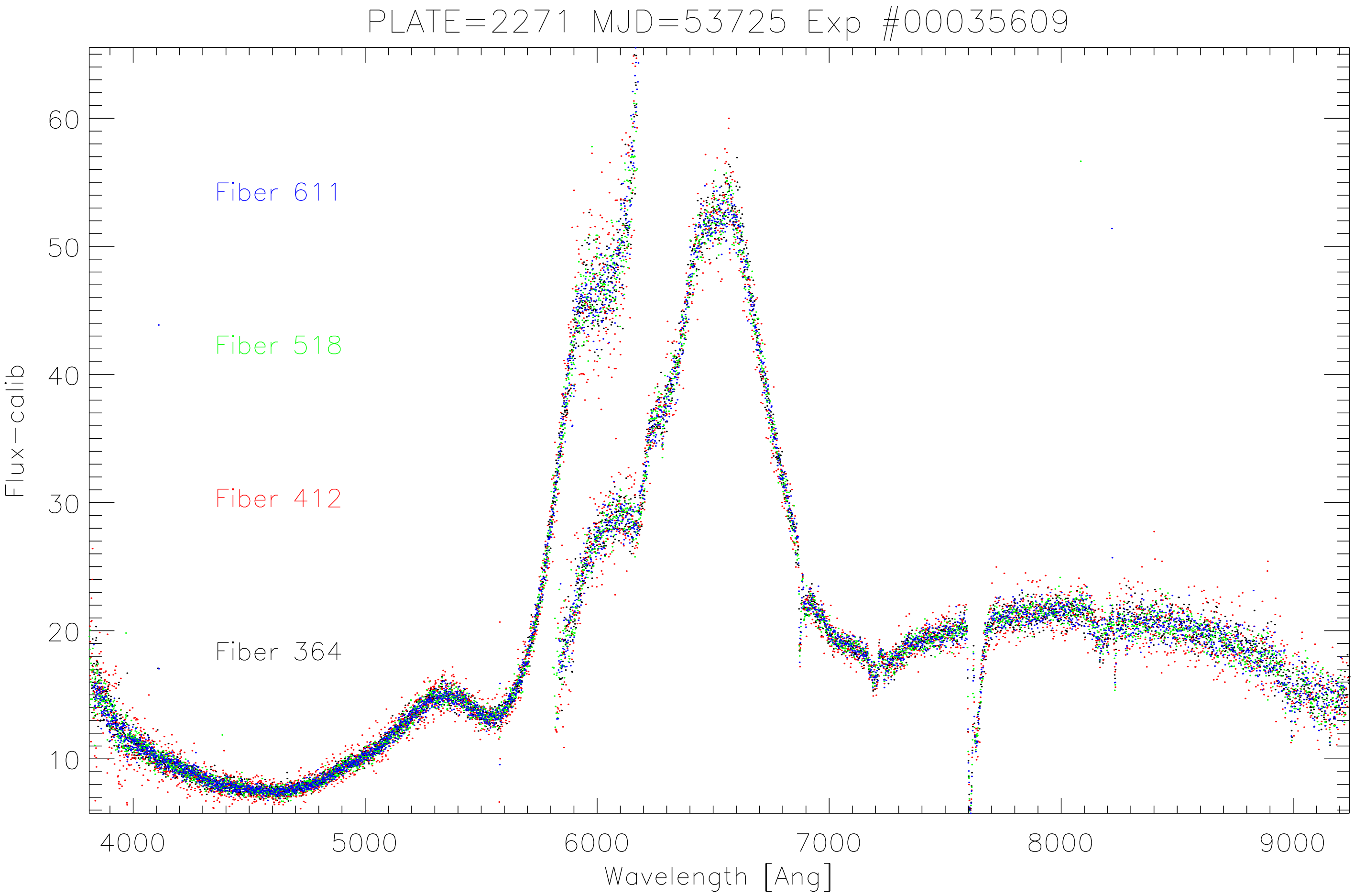

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 474
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.08
Lines χ^2/DOF= 2.05
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 9.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

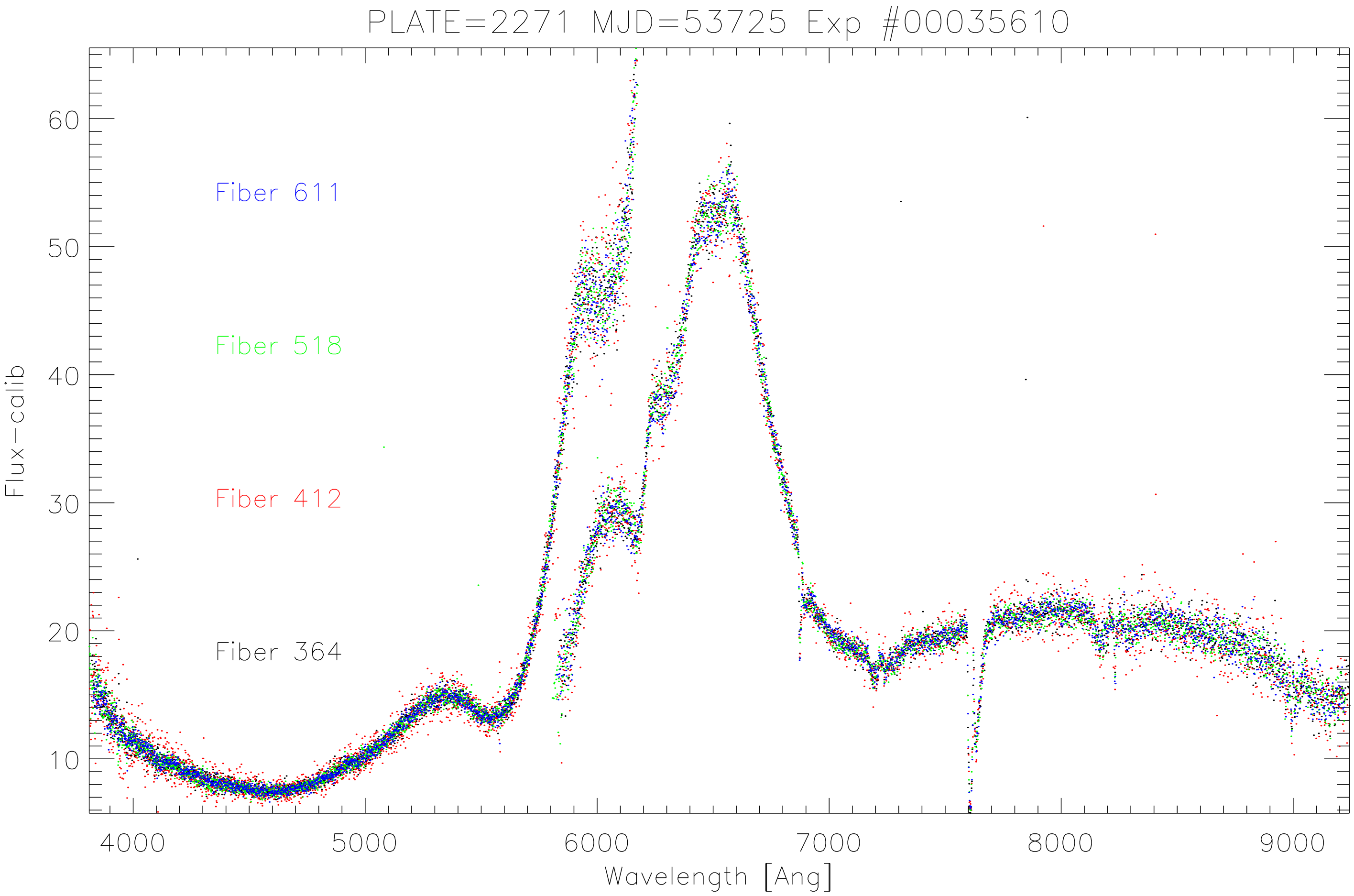

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 490
am05k2_6250_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 0.98
Fe/H=−0.5 T_{eff}= 6250. g=4.5 cz= 34.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

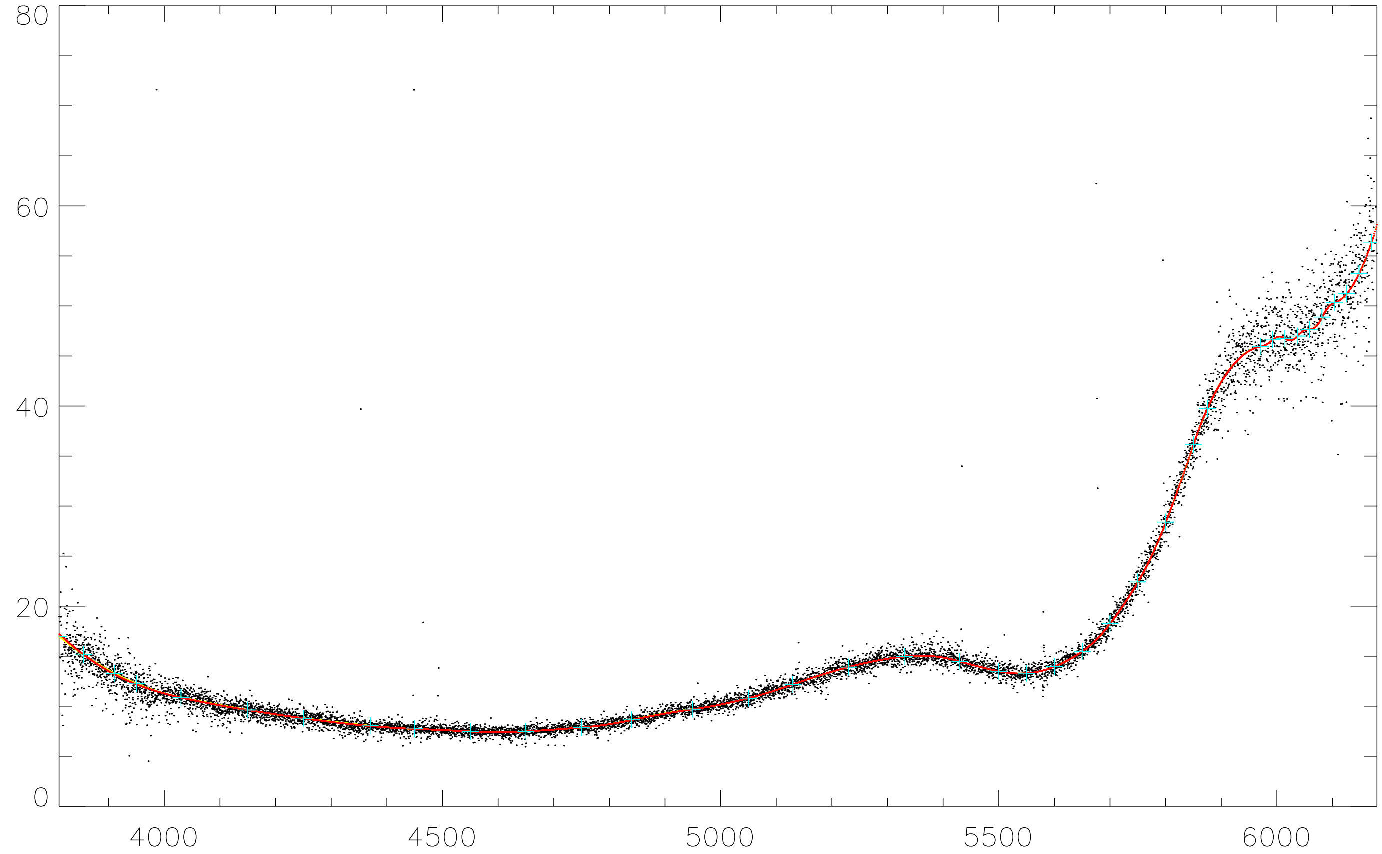

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 519
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.78
Lines χ^2/DOF= 0.83
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= −27.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

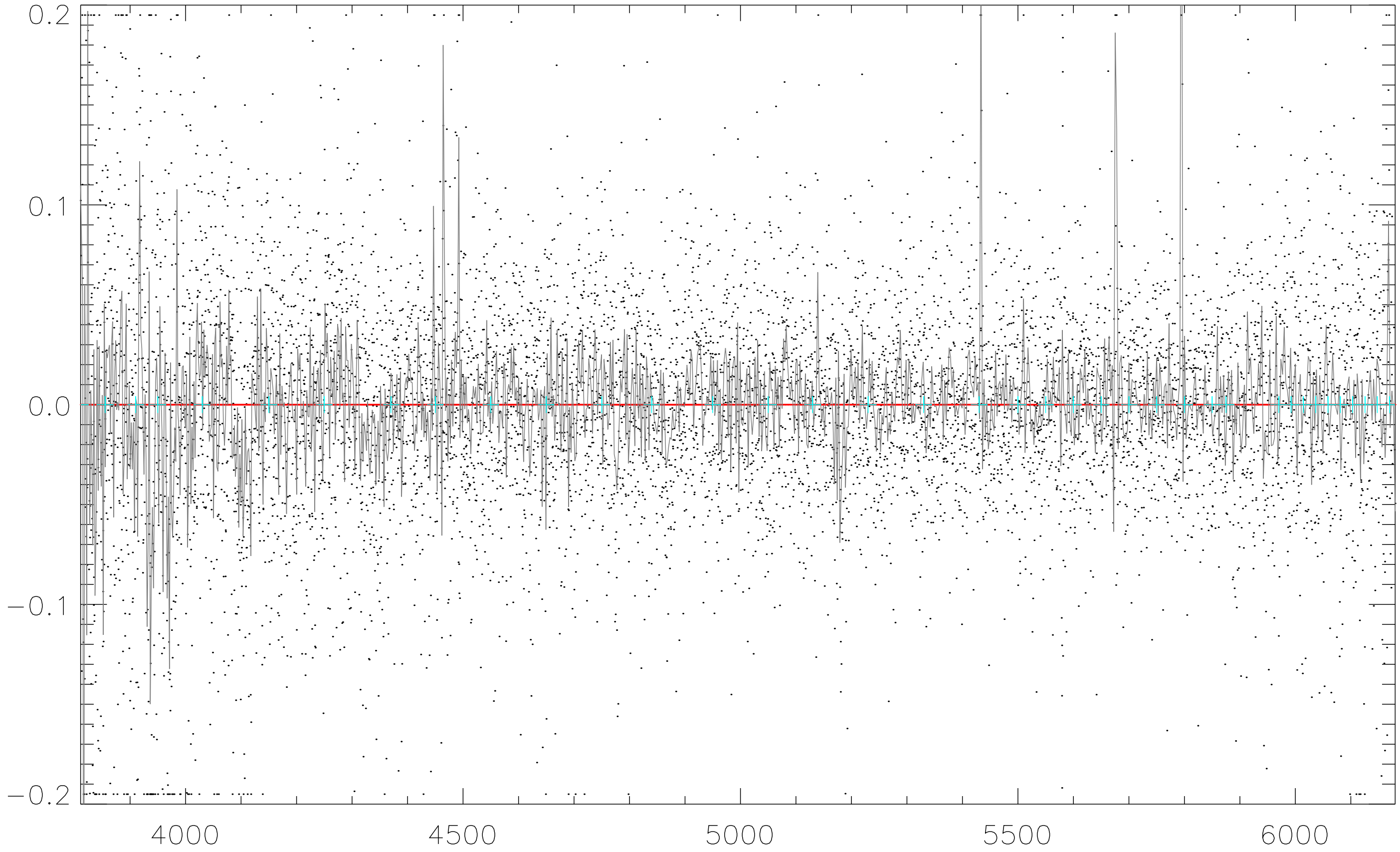

PLATE=2271 MJD=53725 Spectro−Photo Star Fiber 612
am20k2_6250_4.0.spc
Total χ^2/DOF= 0.71
Lines χ^2/DOF= 1.09
Fe/H=−2.0 T_{eff}= 6250. g=4.0 cz= 243.
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Wavelength [Ang]
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
8600
8800
9000
Wavelength [Ang]


PLATE=2271 MJD=53725 Exp #00035608
Fiber 611
Fiber 518
Fiber 412
Fiber 364
Flux-calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=2271 MJD=53725 Exp #00035609
Fiber 611
Fiber 518
Fiber 412
Fiber 364
Flux-calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=2271 MJD=53725 Exp #00035610
Fiber 611
Fiber 518
Fiber 412
Fiber 364
Flux-calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


80
60
40
20
0
4000
4500
5000
5500
6000


0.2
0.1
0.0
−0.1
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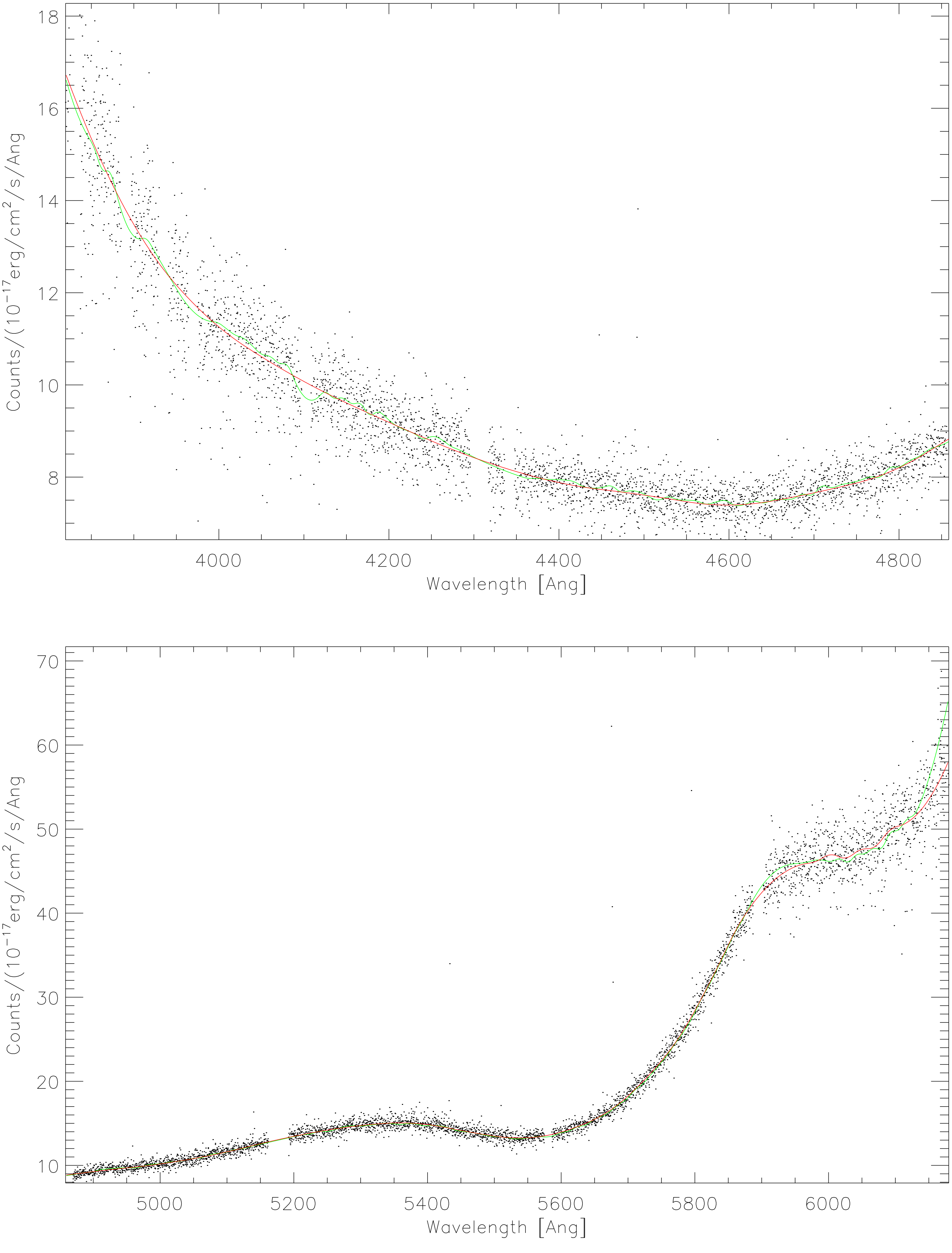

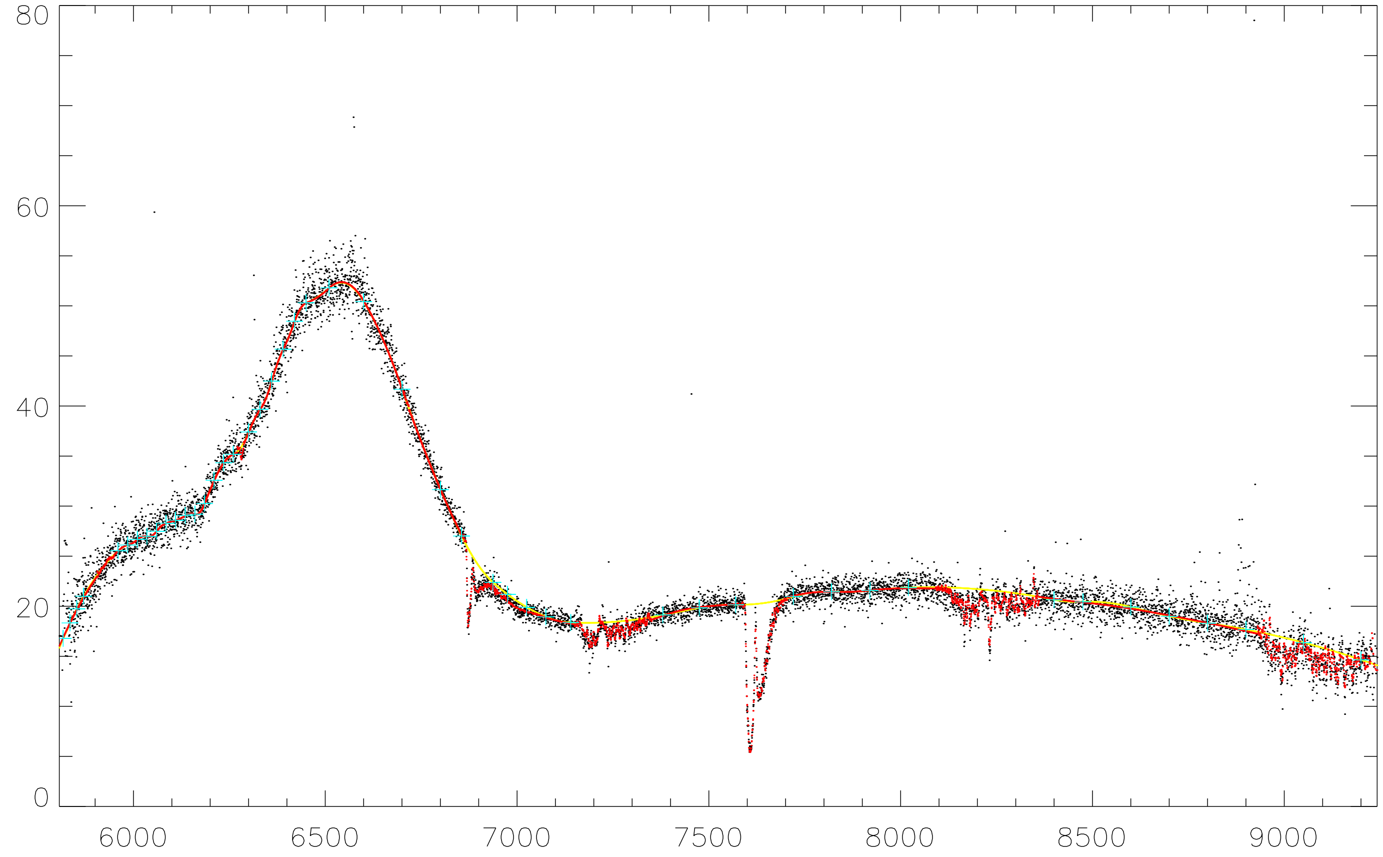
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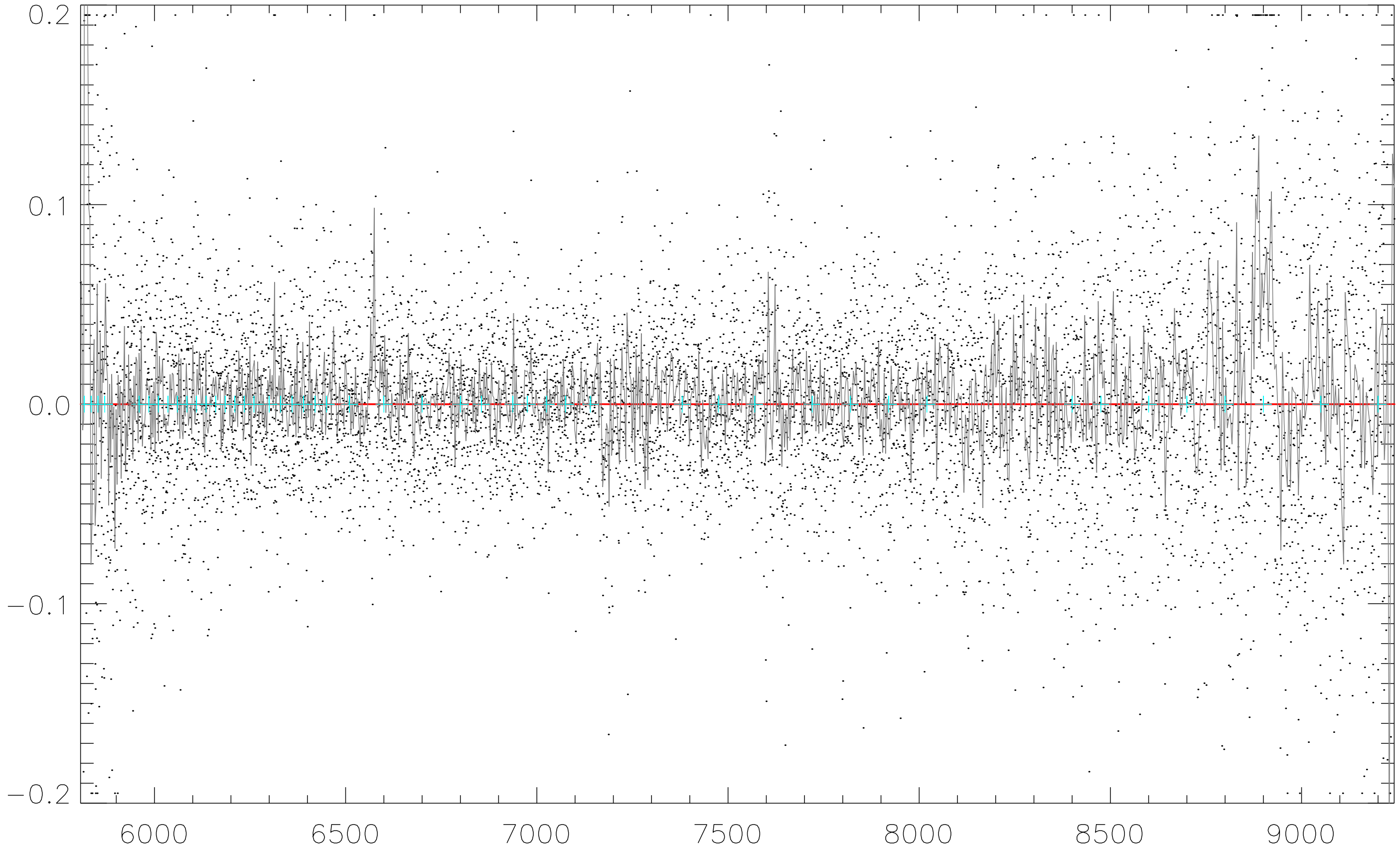
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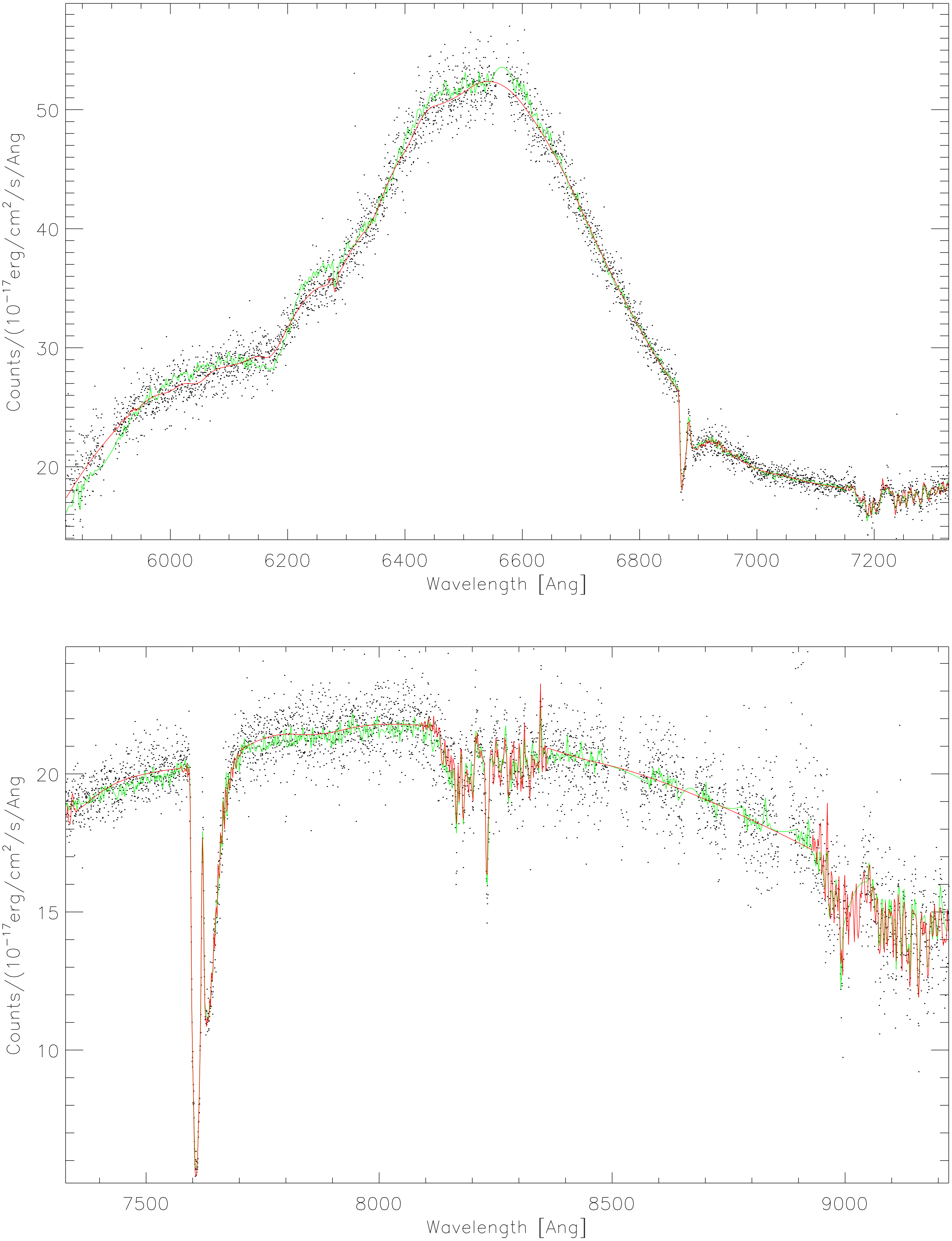

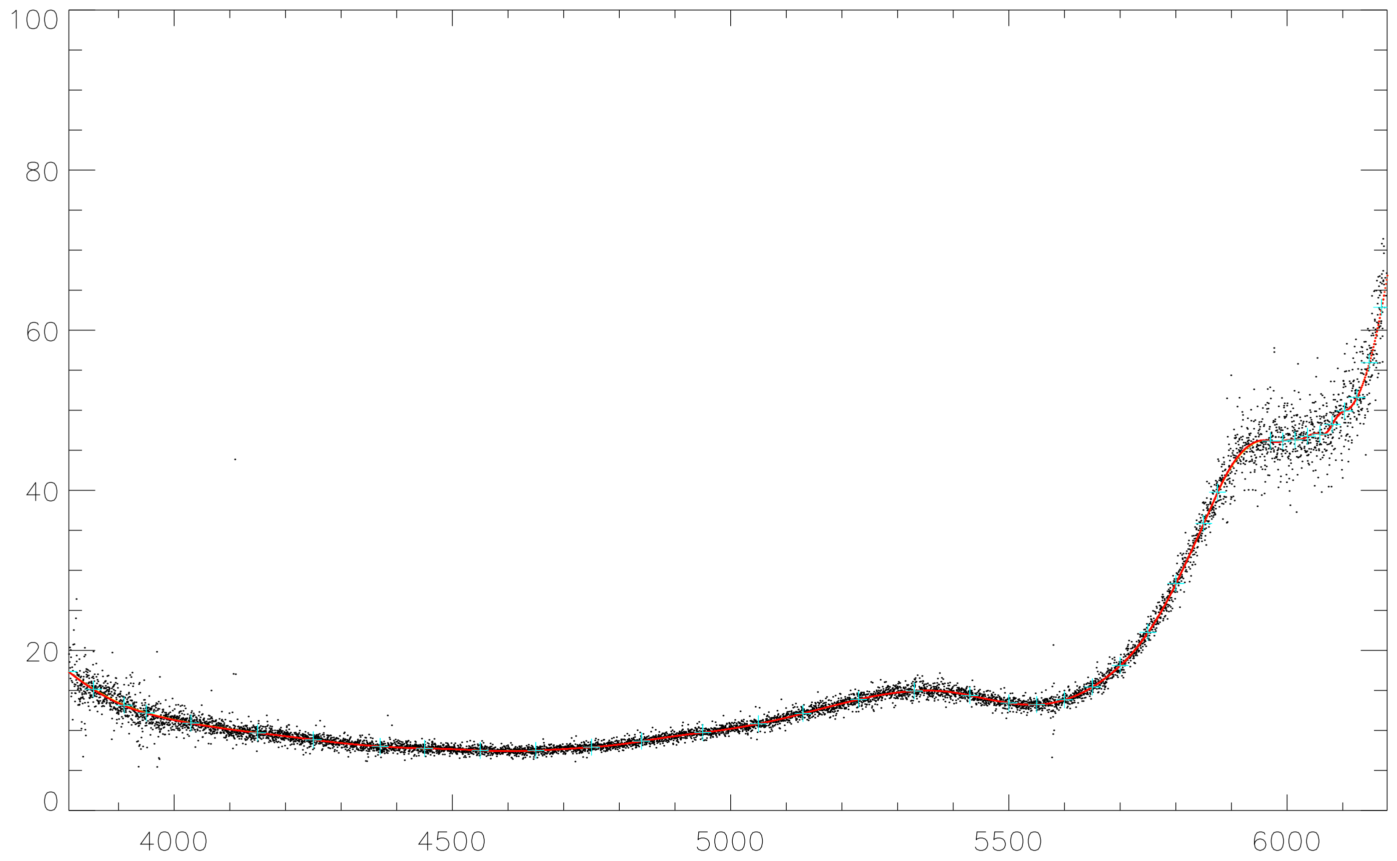
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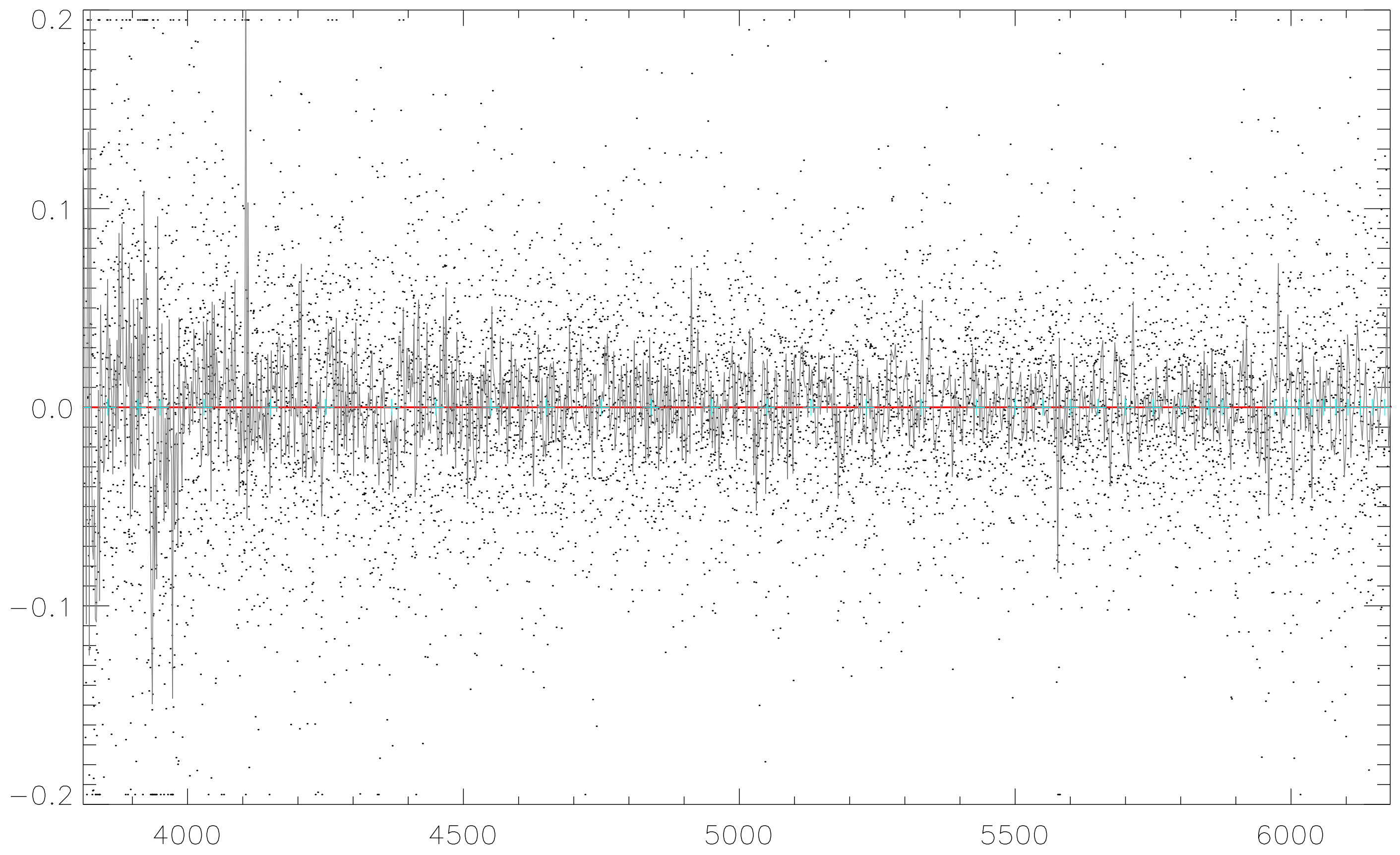
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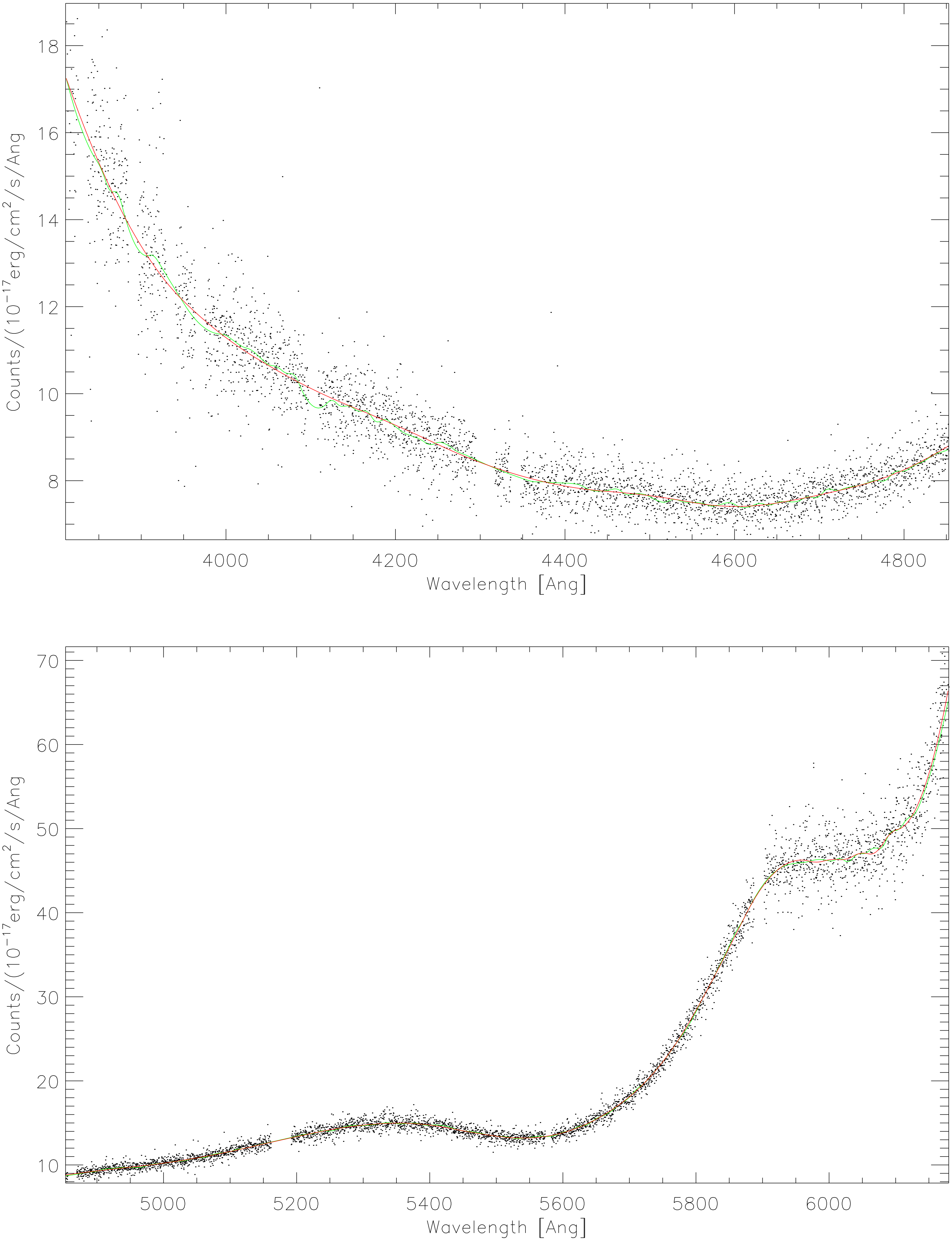

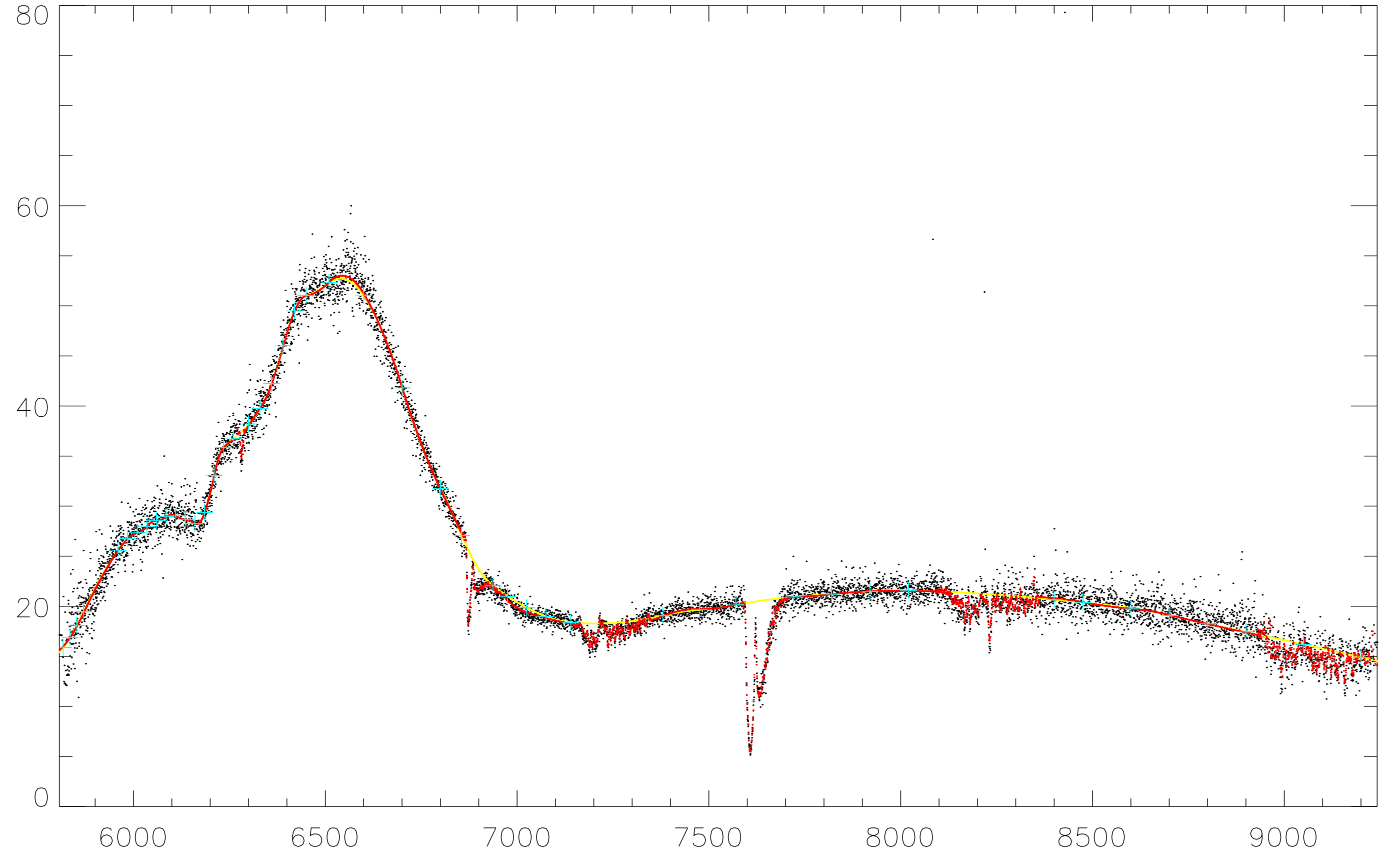
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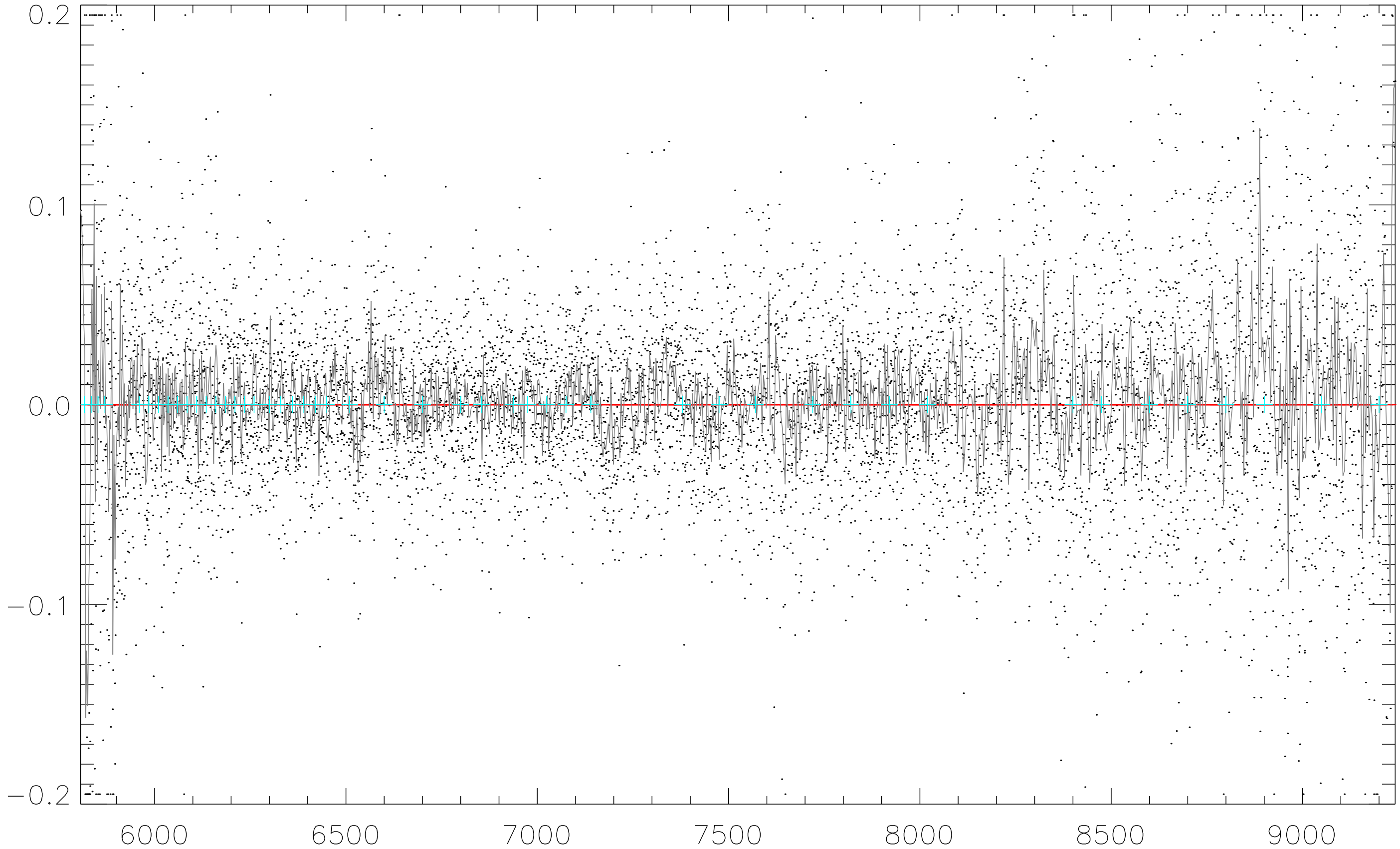
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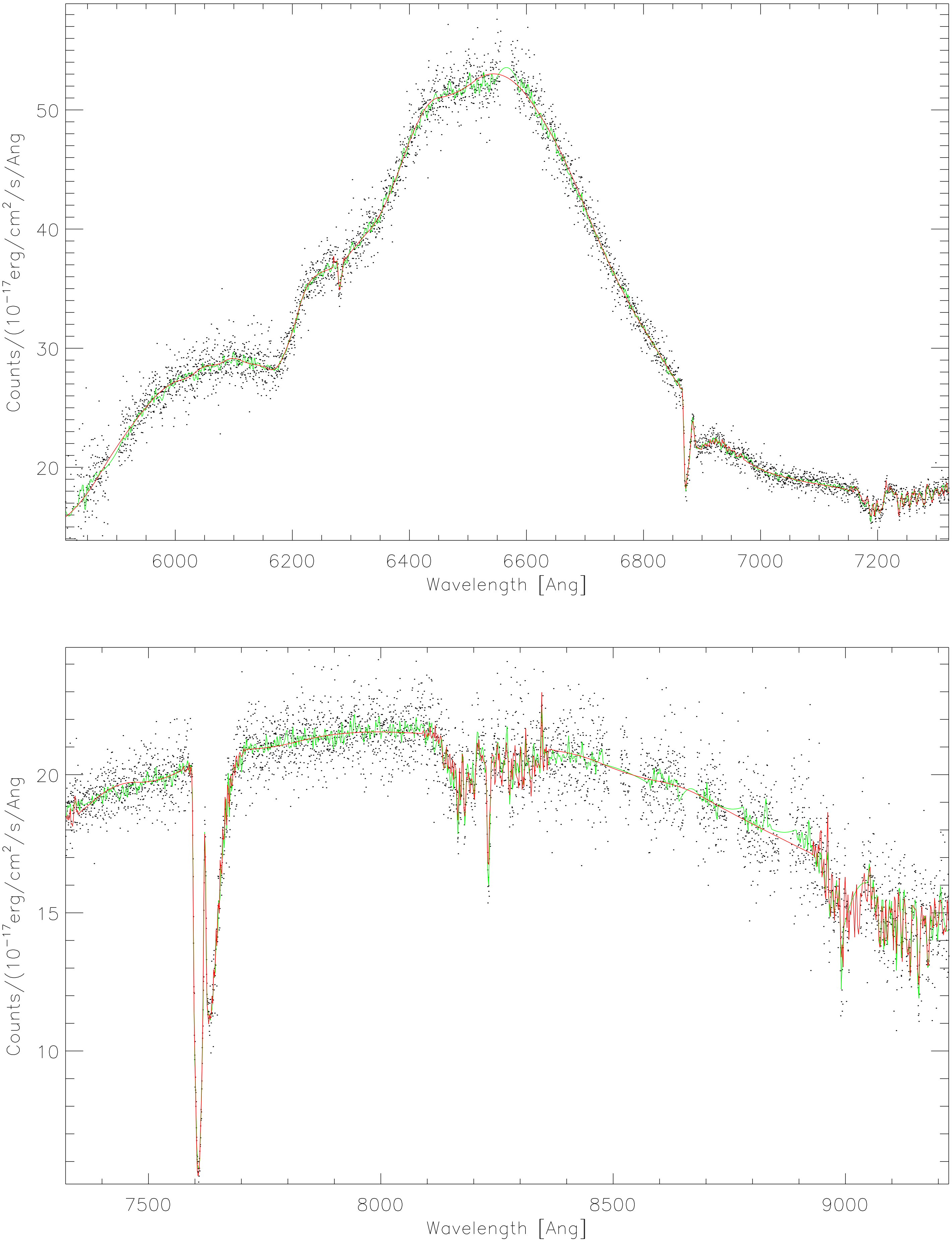
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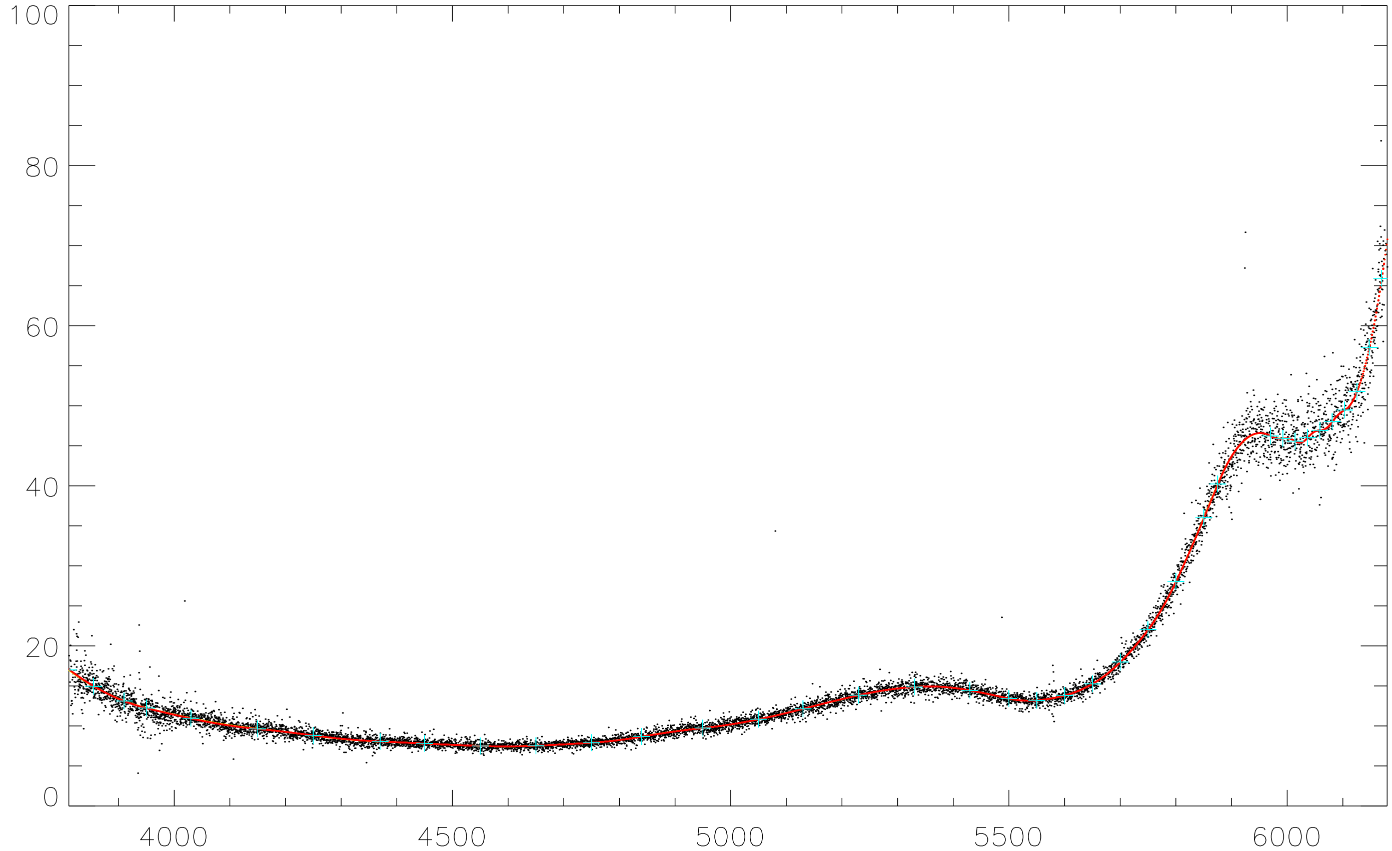

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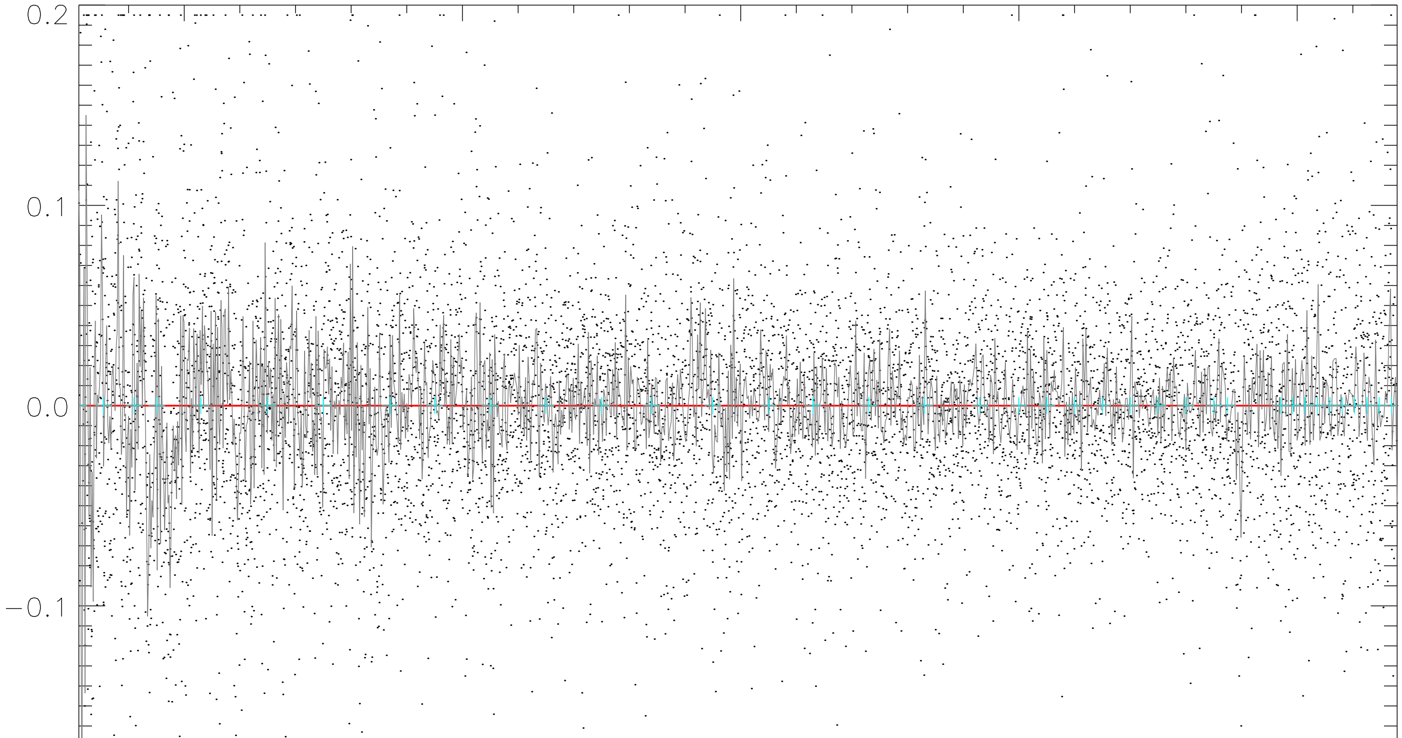

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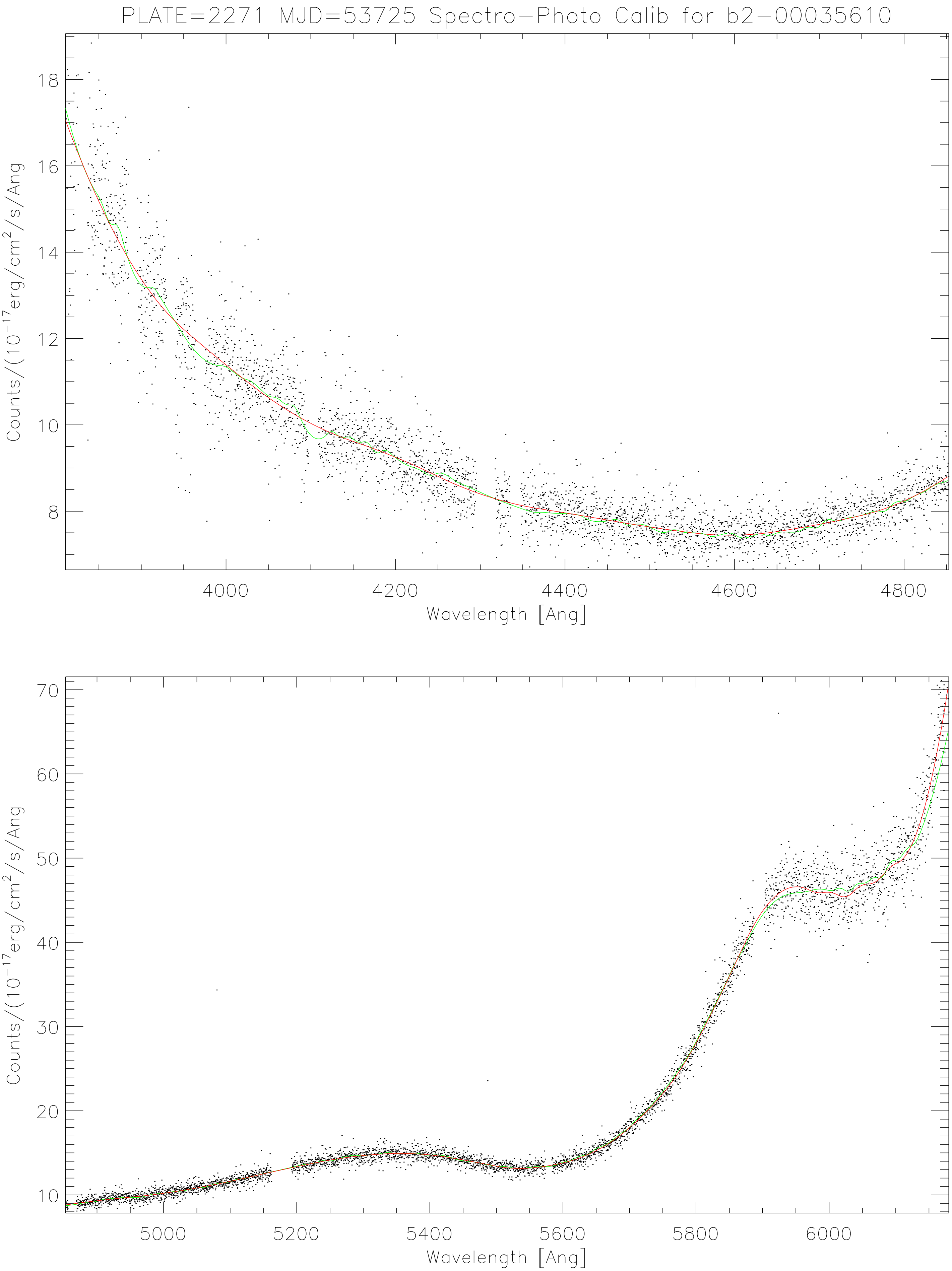
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Wavelength [Ang]
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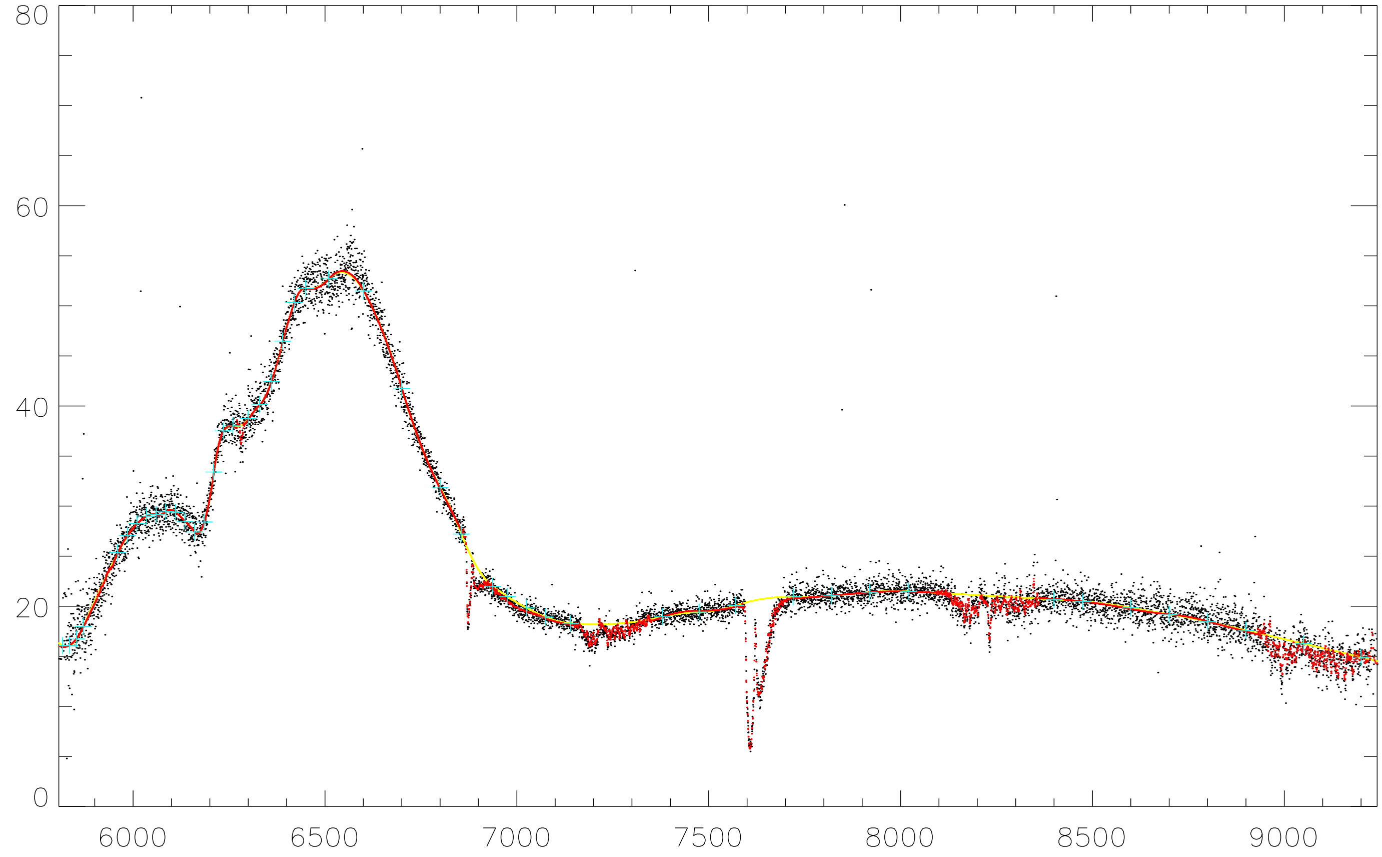
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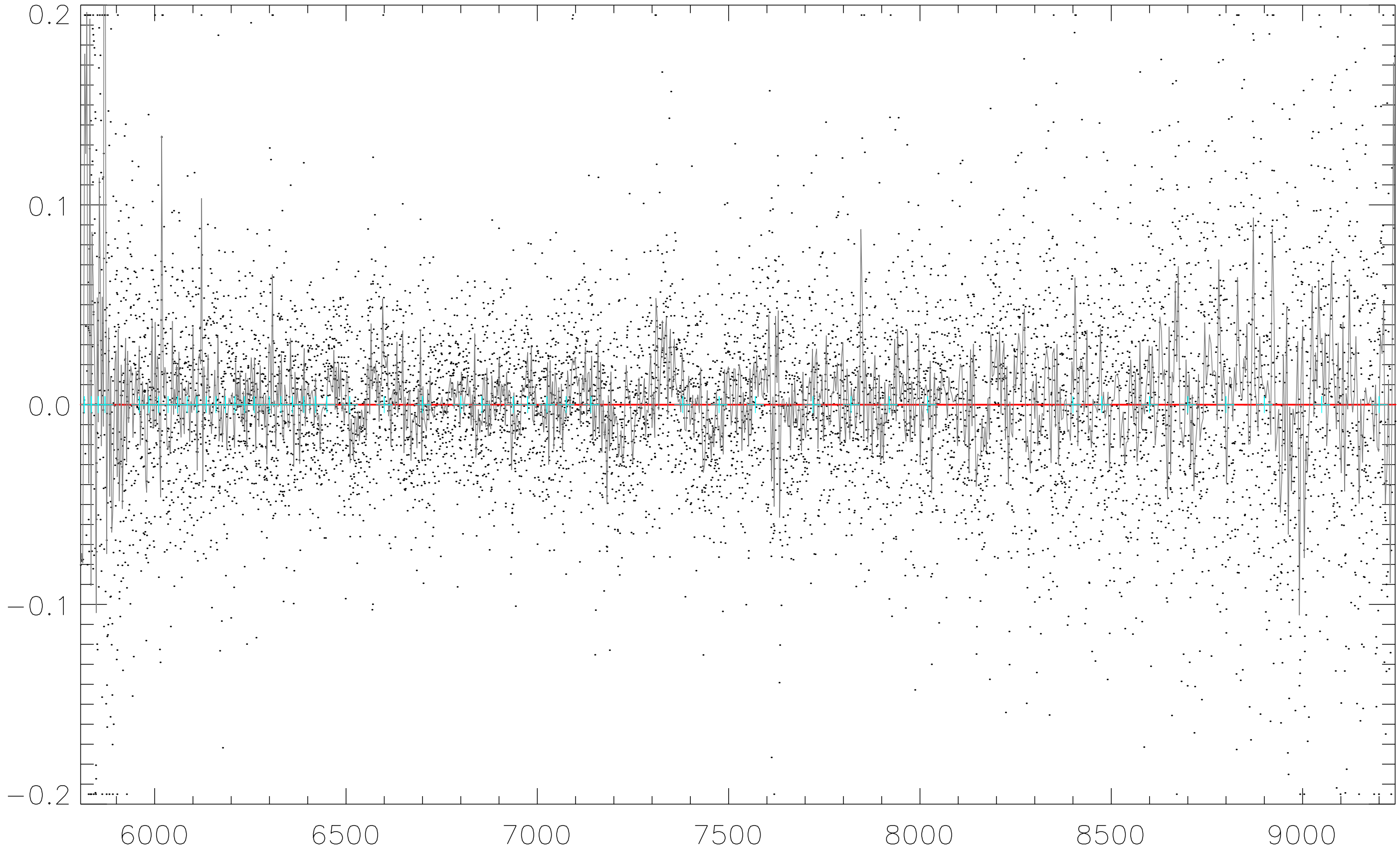
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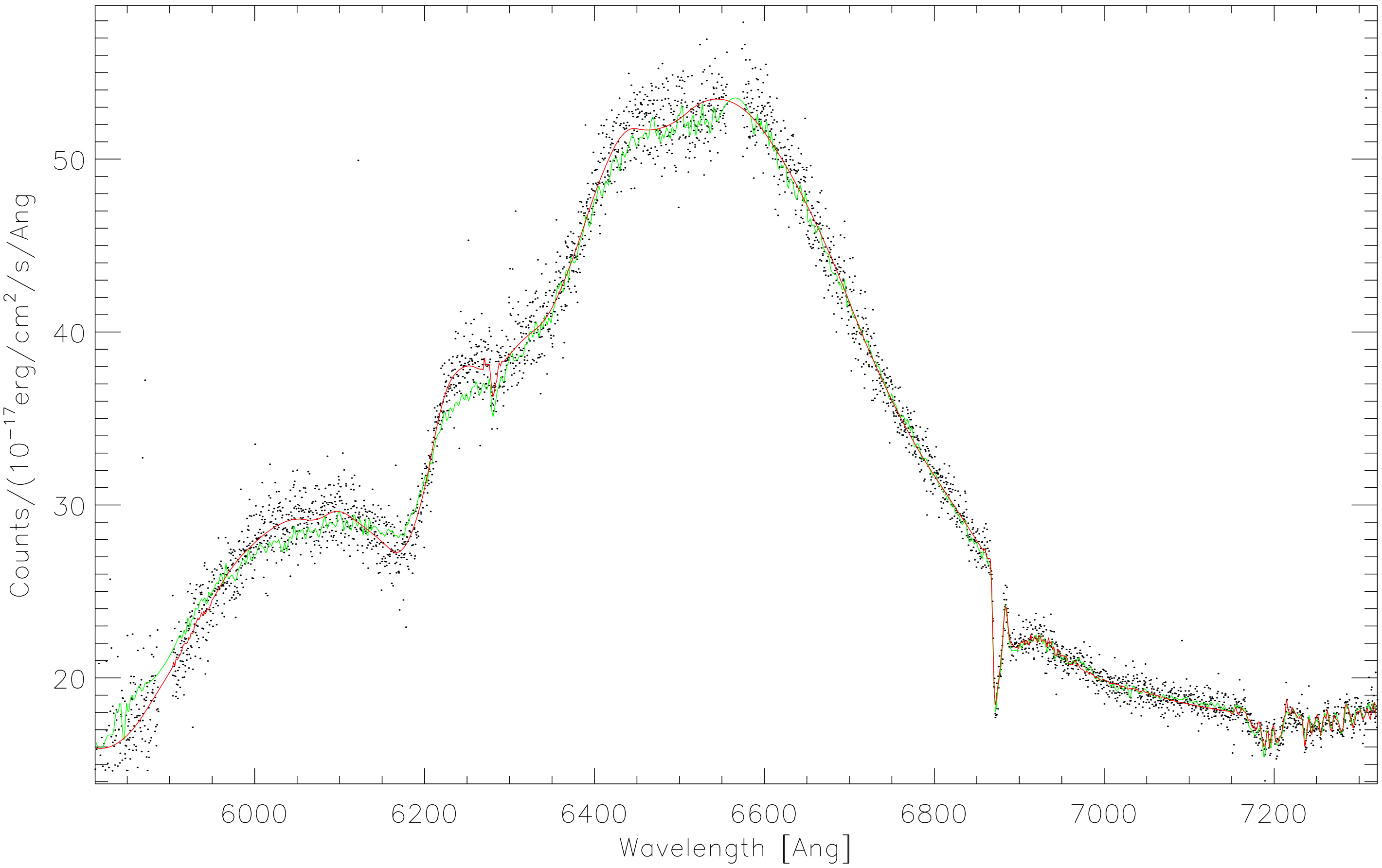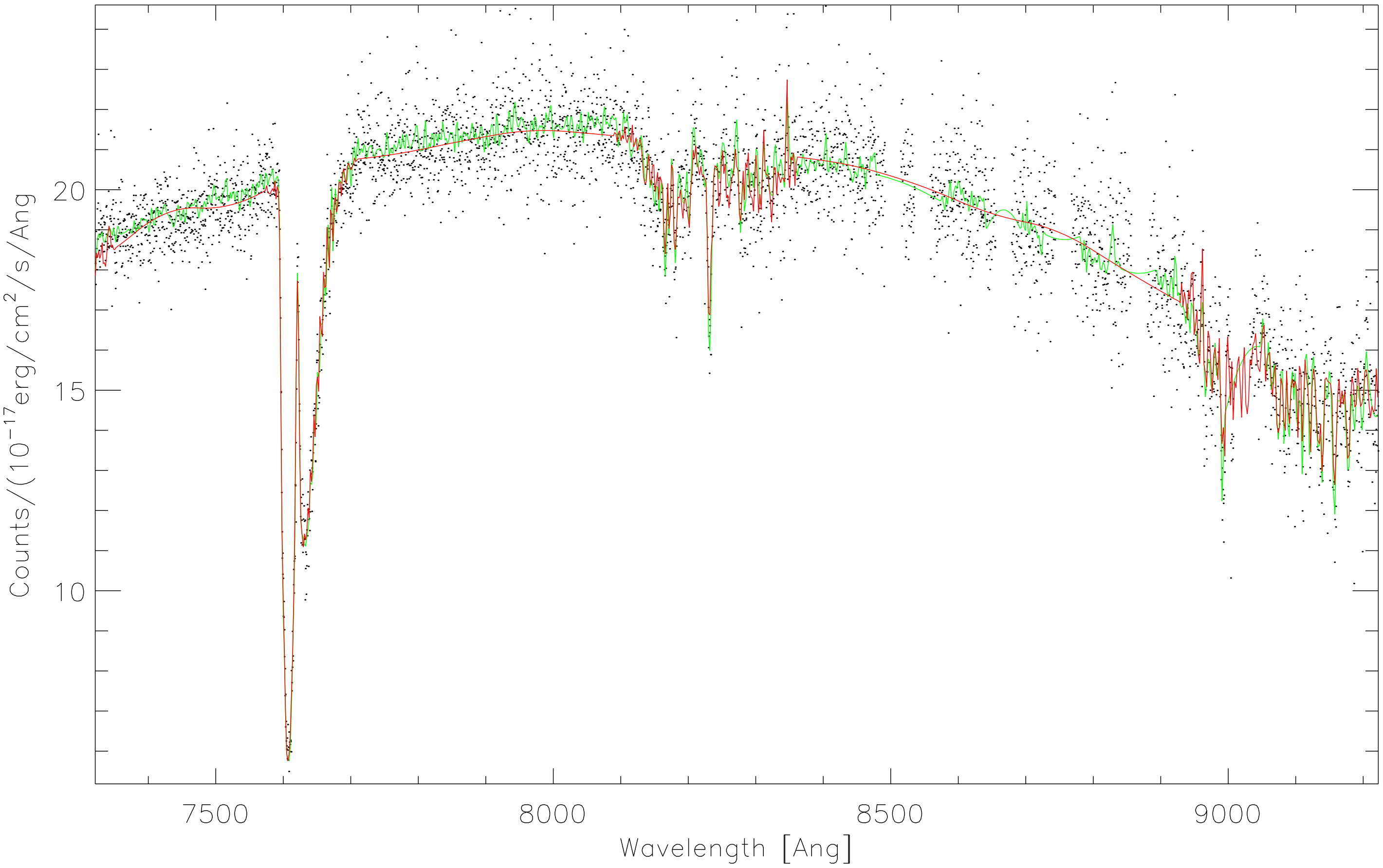PLATE=2271 MJD=53725 Spectro−Photo Calib for r2-00035610