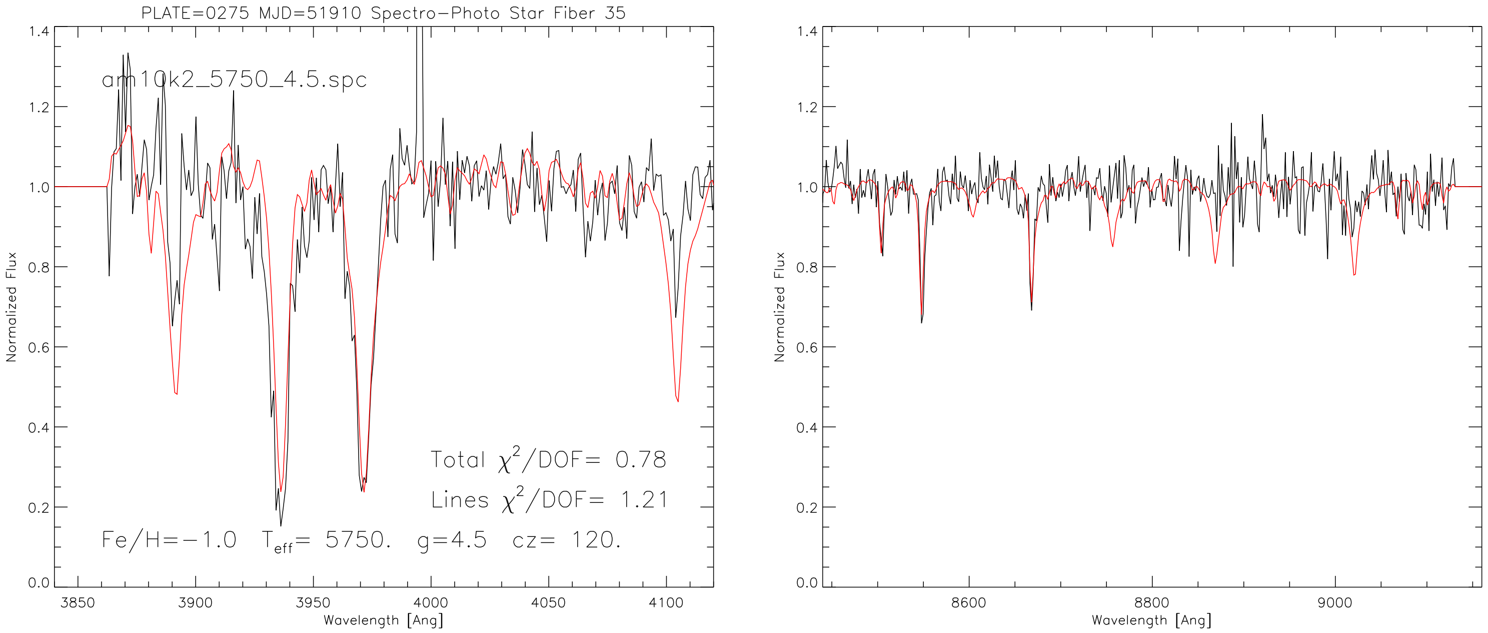
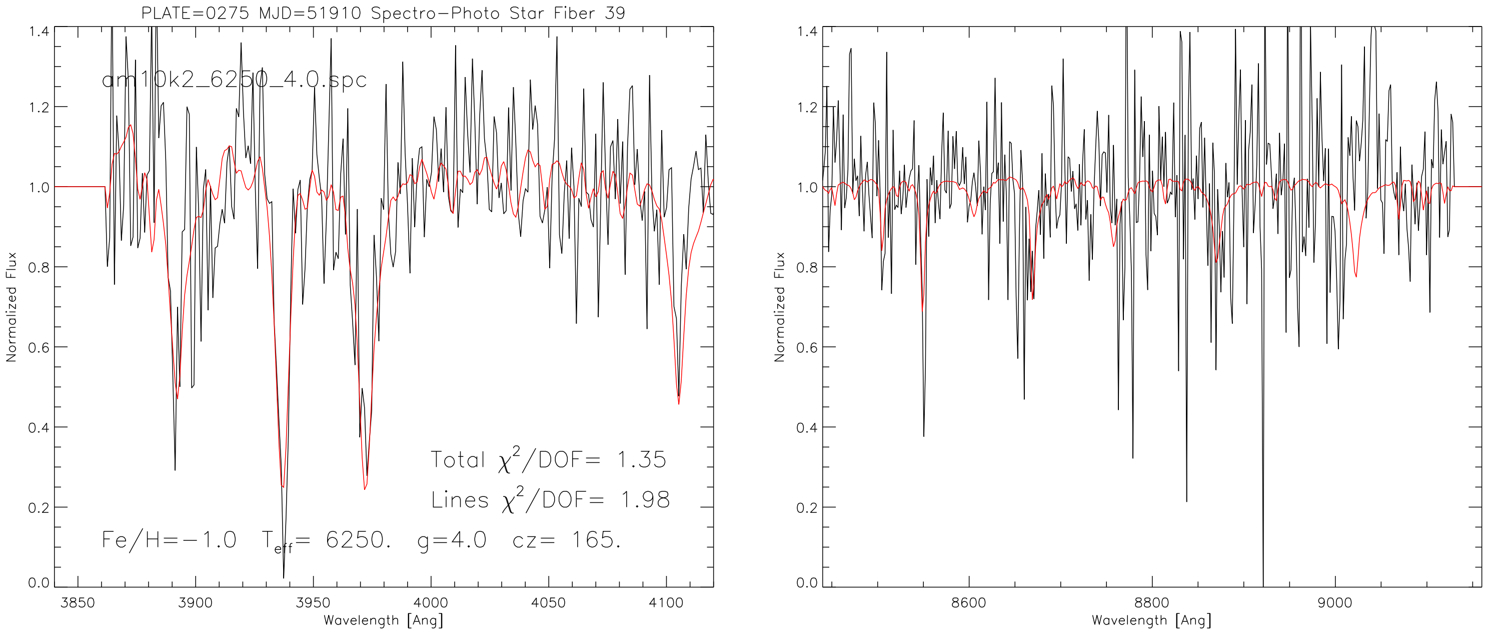
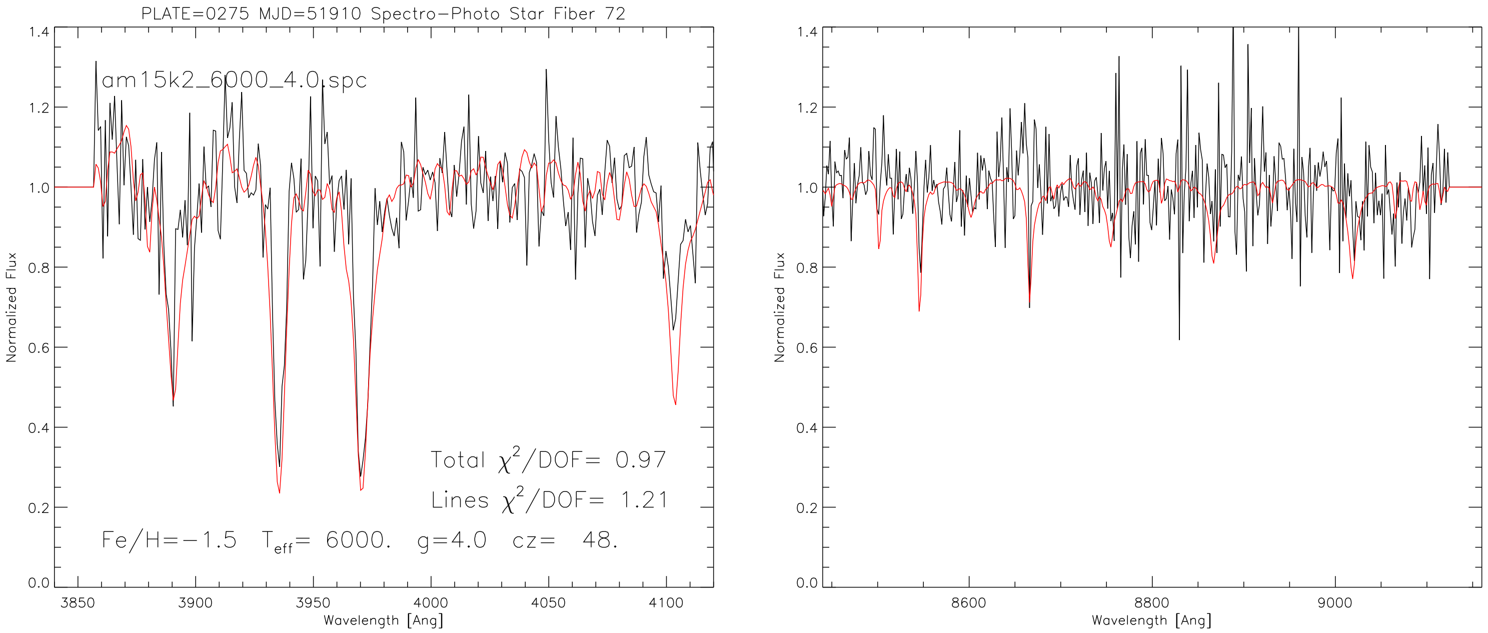
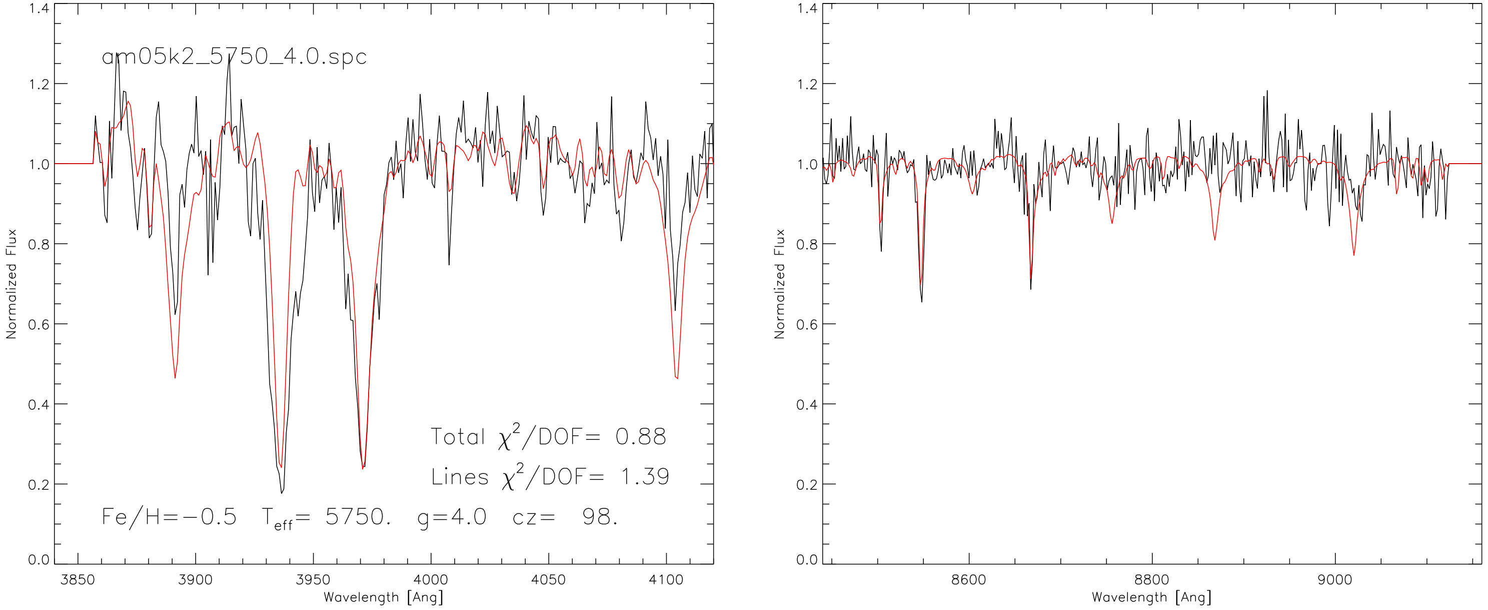

PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 35
am10k2_5750_4.5.spc
Total χ²/DOF= 0.78
Lines χ²/DOF= 1.21
Fe/H=−1.0 Teff= 5750. g=4.5 cz= 120.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

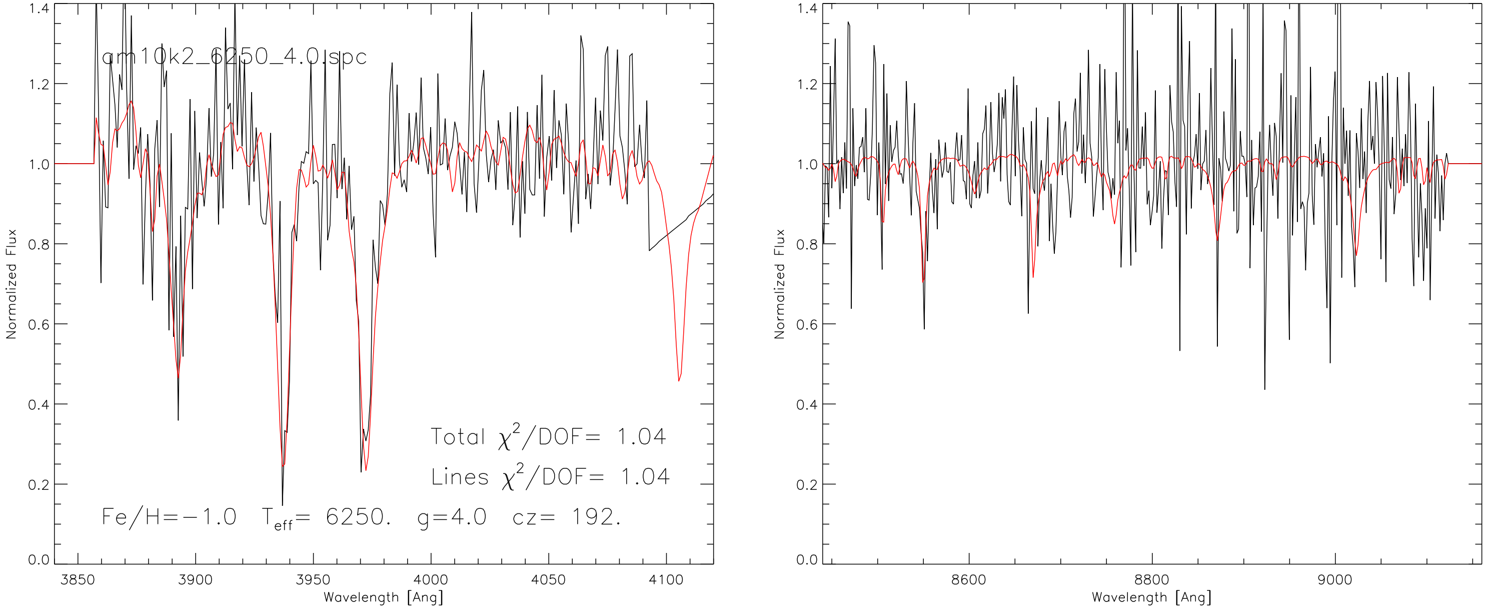

PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 39
am10k2_6250_4.0.spc
Total χ²/DOF= 1.35
Lines χ²/DOF= 1.98
Fe/H=−1.0 Teff= 6250. g=4.0 cz= 165.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000


PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 72
am15k2_6000_4.0.spc
Total χ²/DOF= 0.97
Lines χ²/DOF= 1.21
Fe/H=−1.5 Teff= 6000. g=4.0 cz= 48.
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

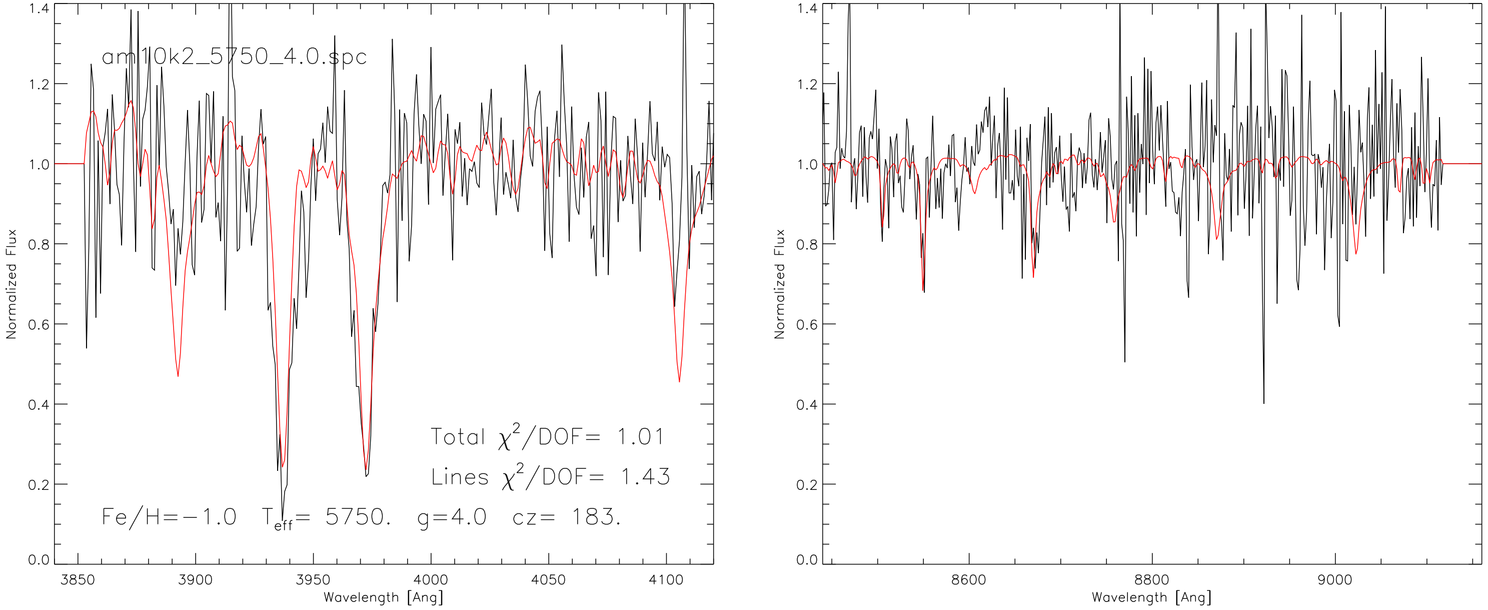
PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 74

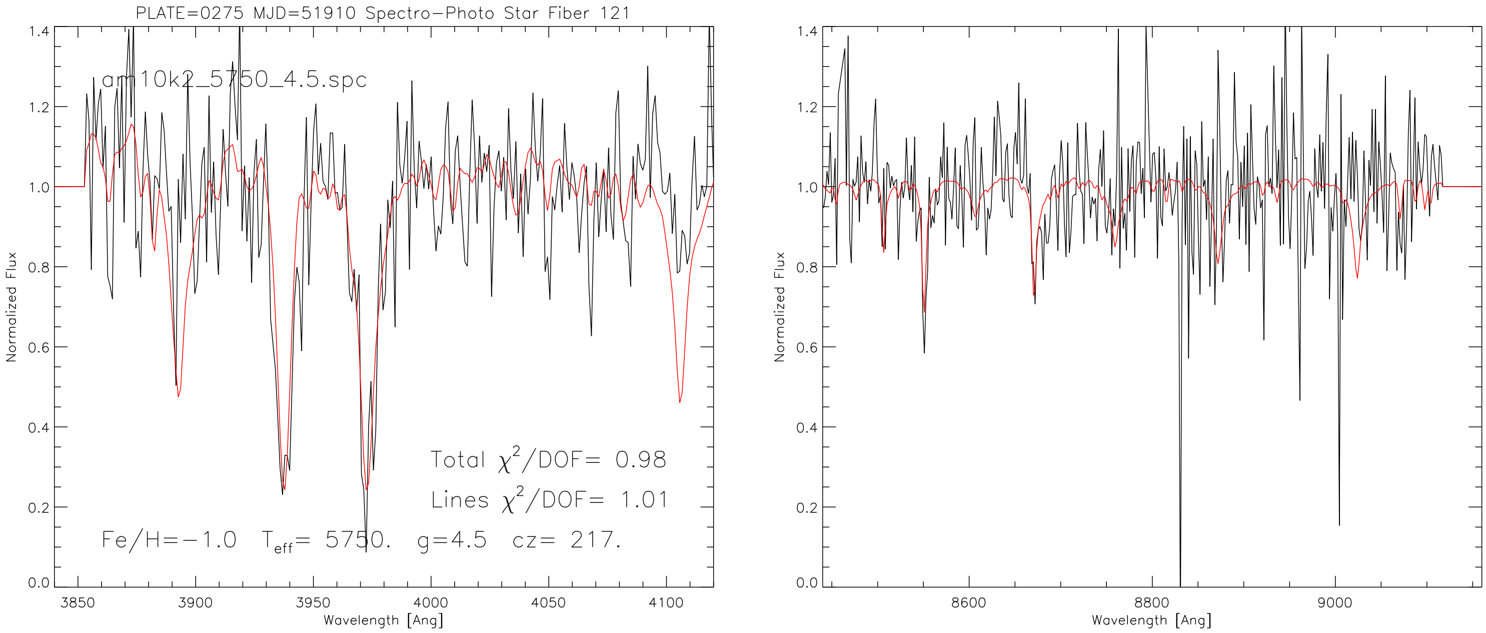


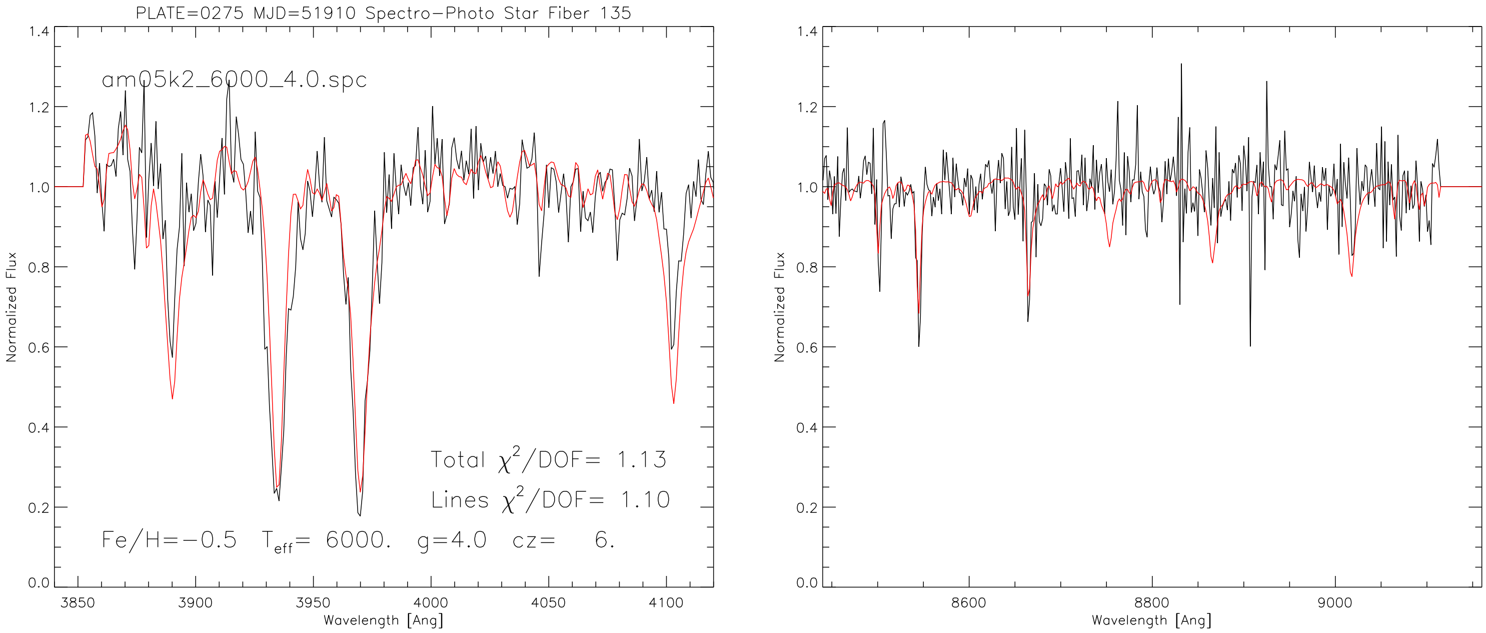
PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 79

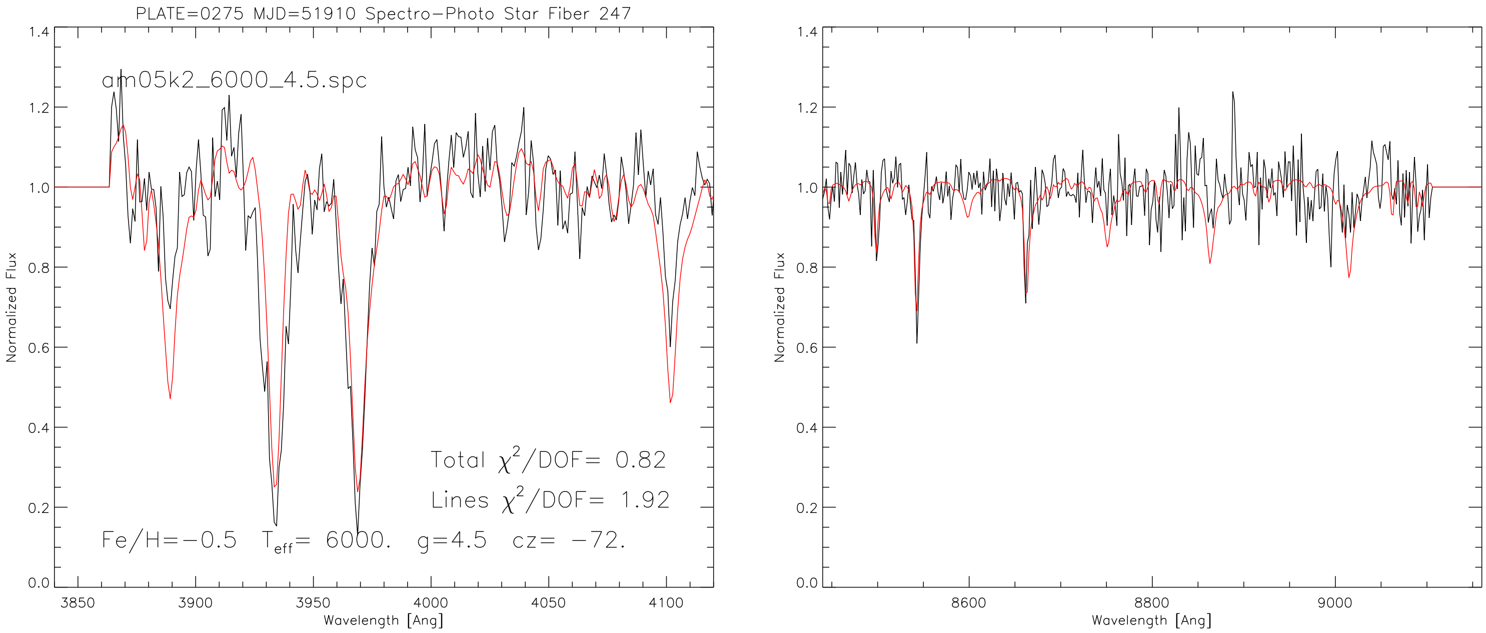


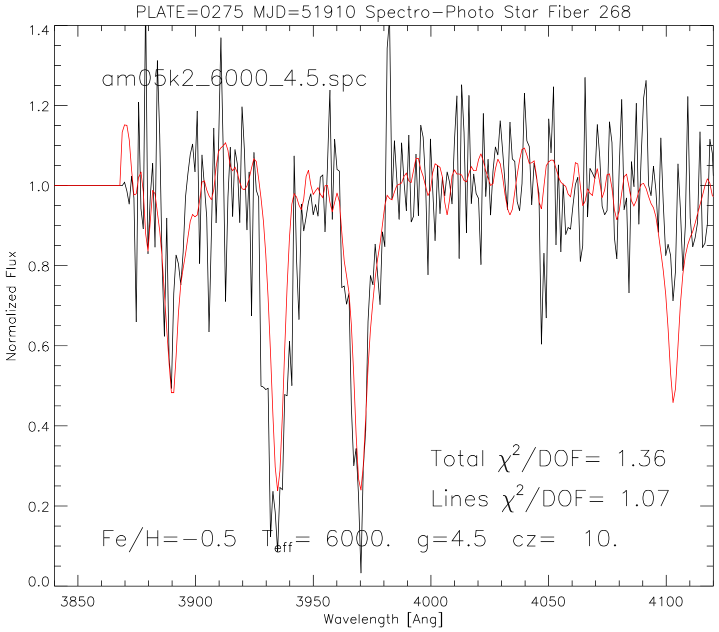
PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 117

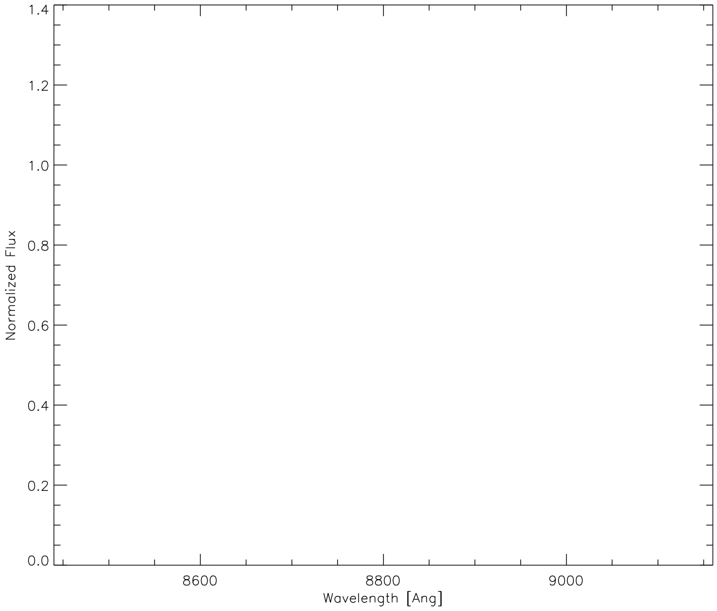


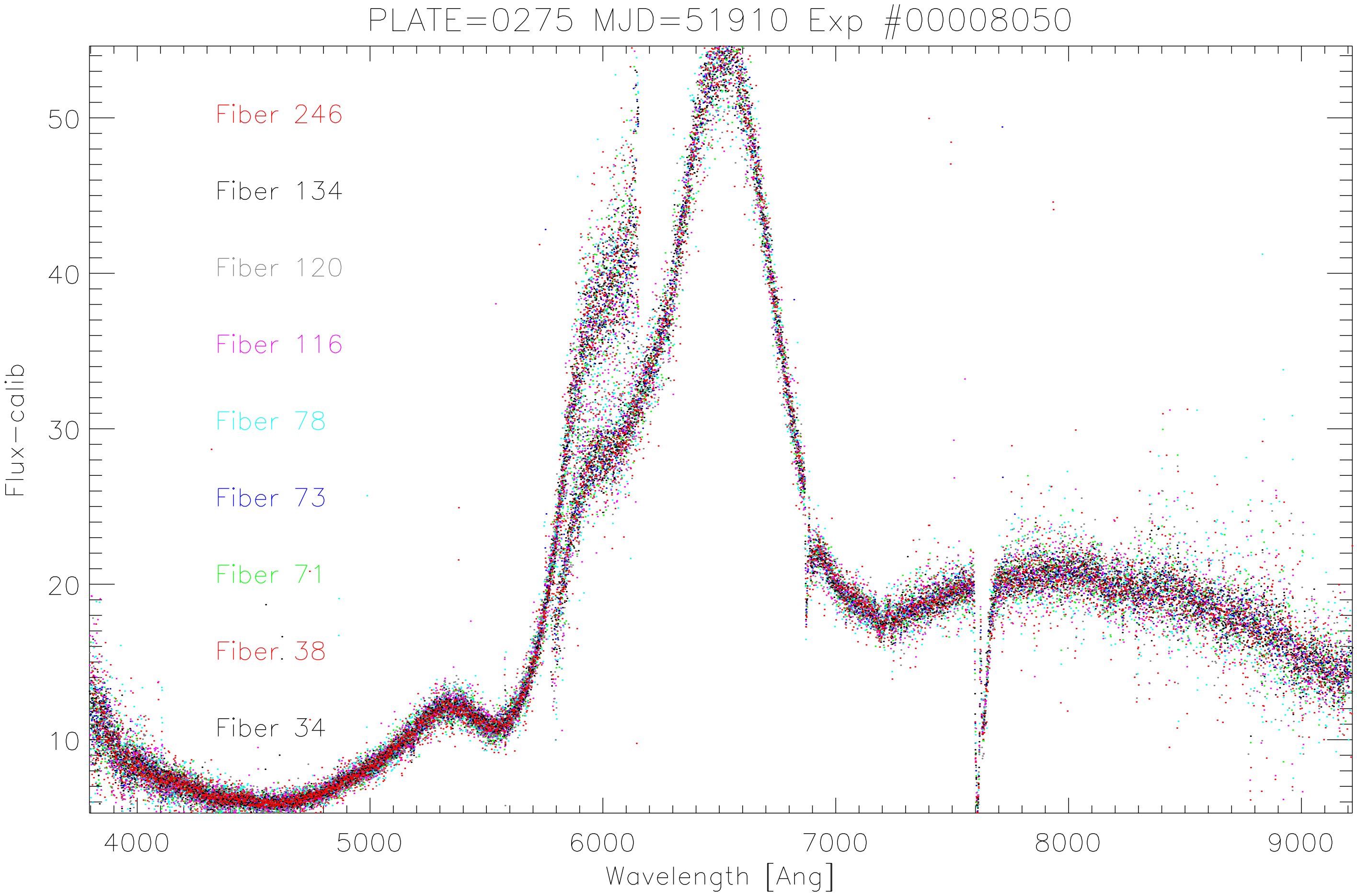

PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 121
am10k2_5750_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 1.01
Fe/H=−1.0 T_{eff}= 5750. g=4.5 cz= 217.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

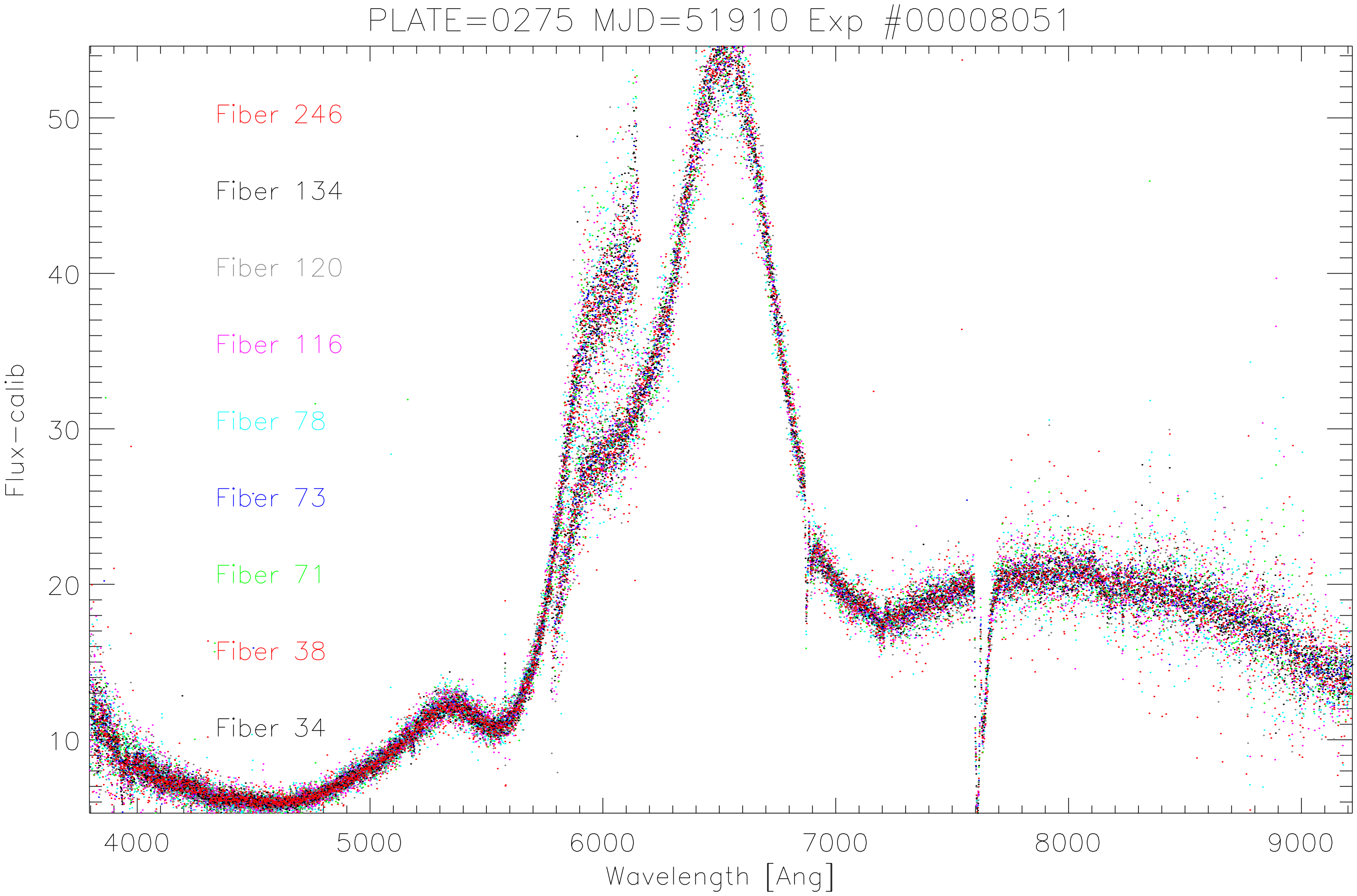

PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 135
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.13
Lines χ^2/DOF= 1.10
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= 6.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

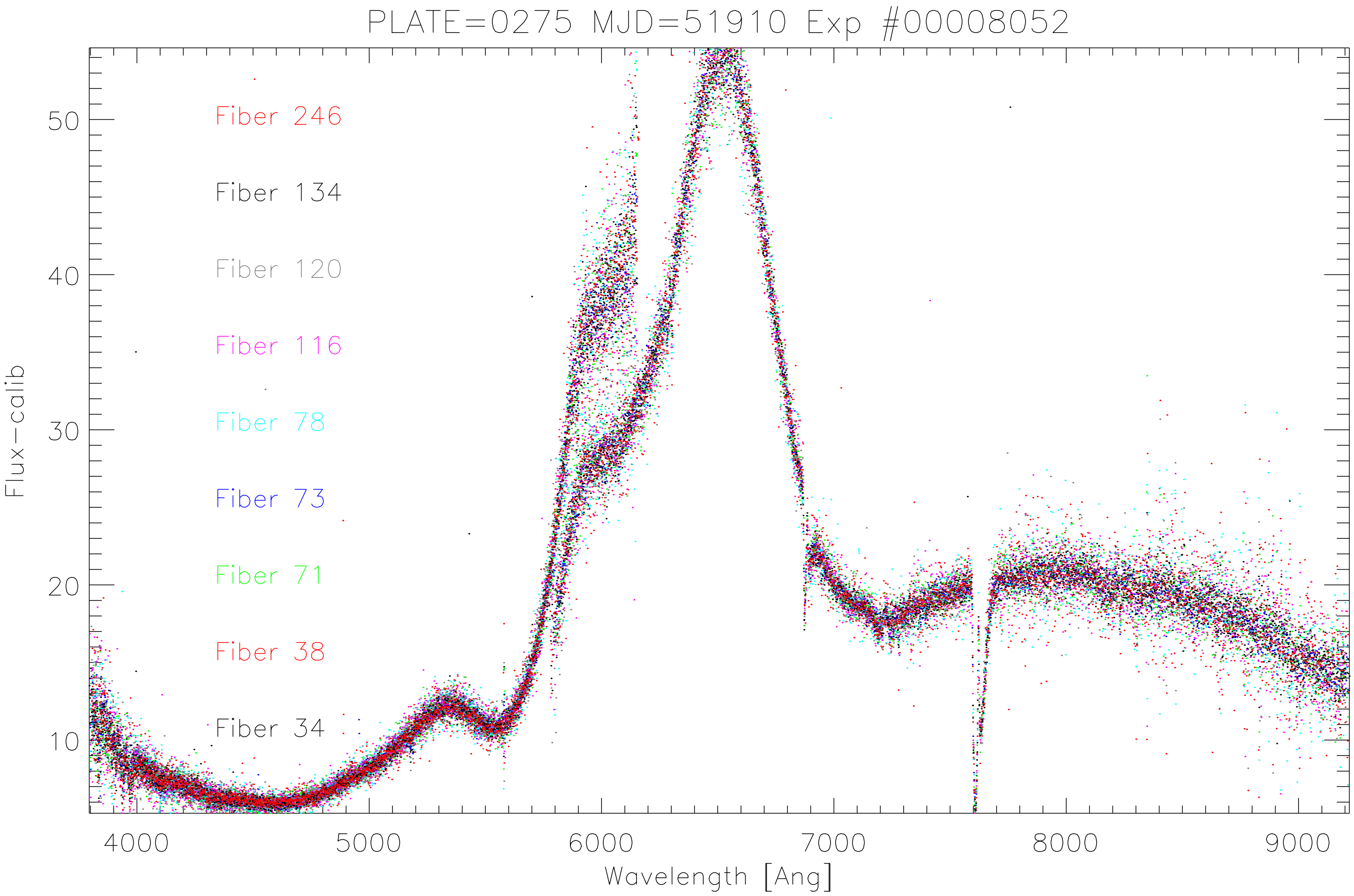

PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 247
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.82
Lines χ^2/DOF= 1.92
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −72.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

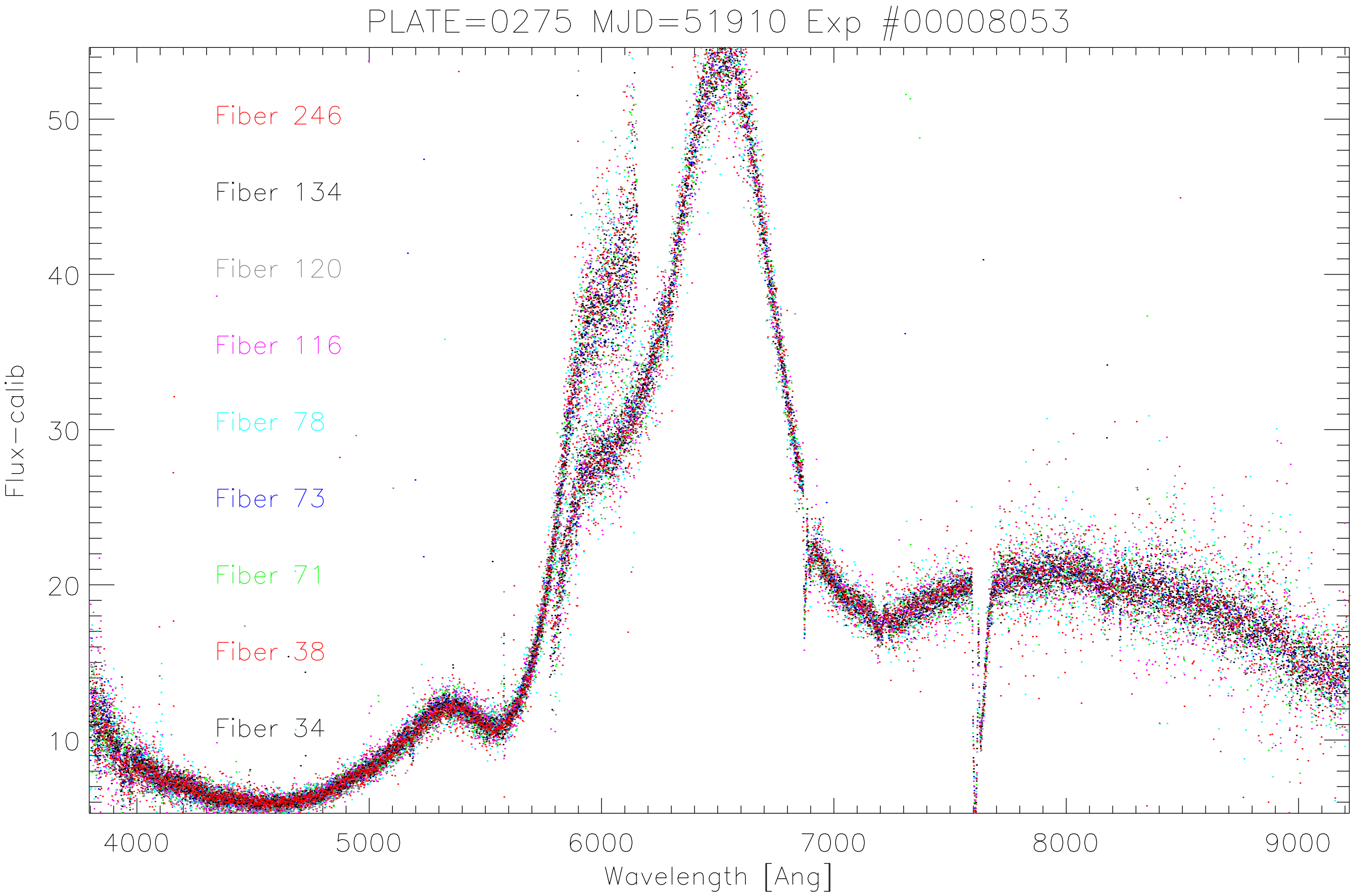

PLATE=0275 MJD=51910 Spectro-Photo Star Fiber 268

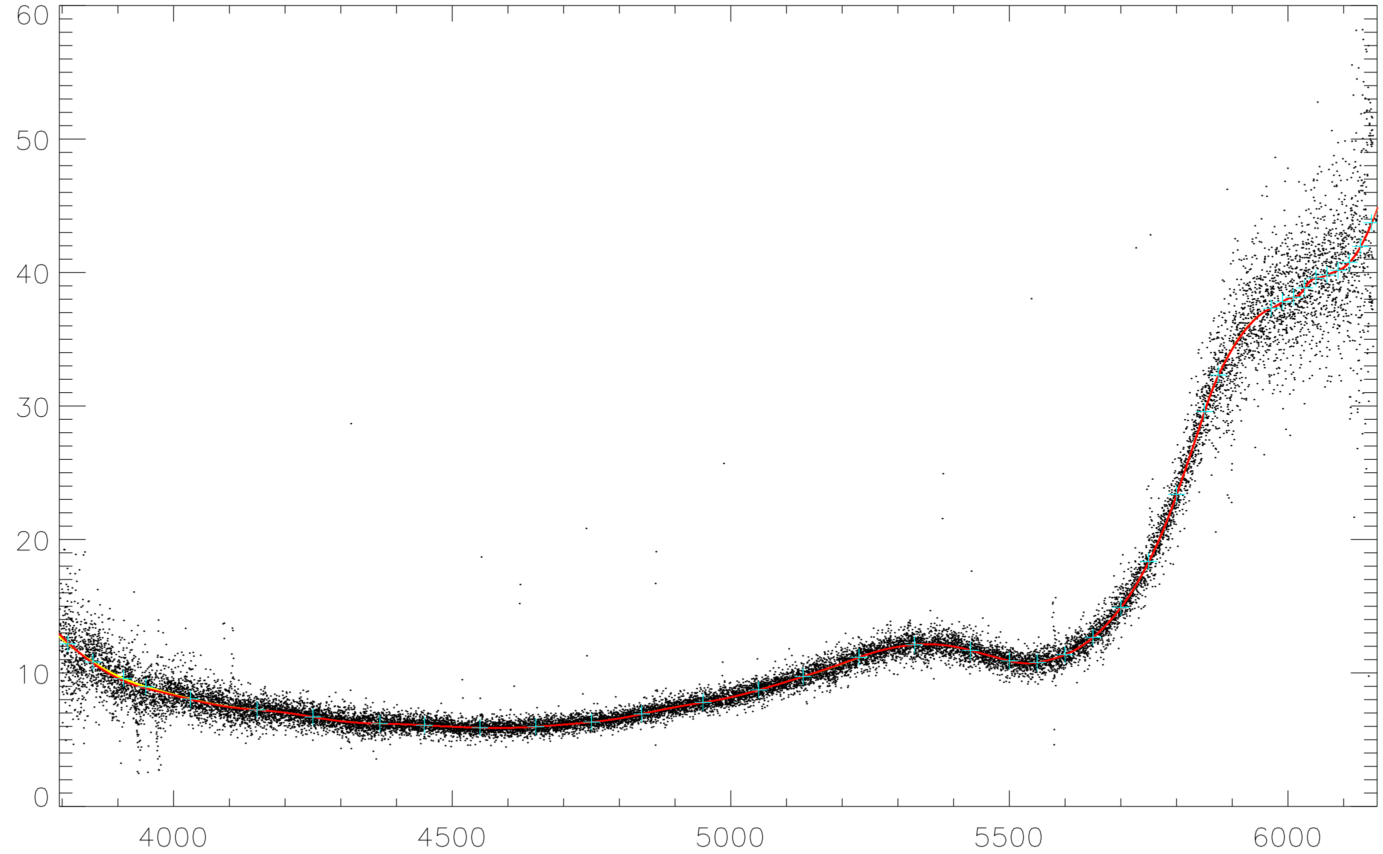



PLATE=0275 MJD=51910 Exp #00008050
Fiber 246
Fiber 134
Fiber 120
Fiber 116
Fiber 78
Fiber 73
Fiber 71
Fiber 38
Fiber 34
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

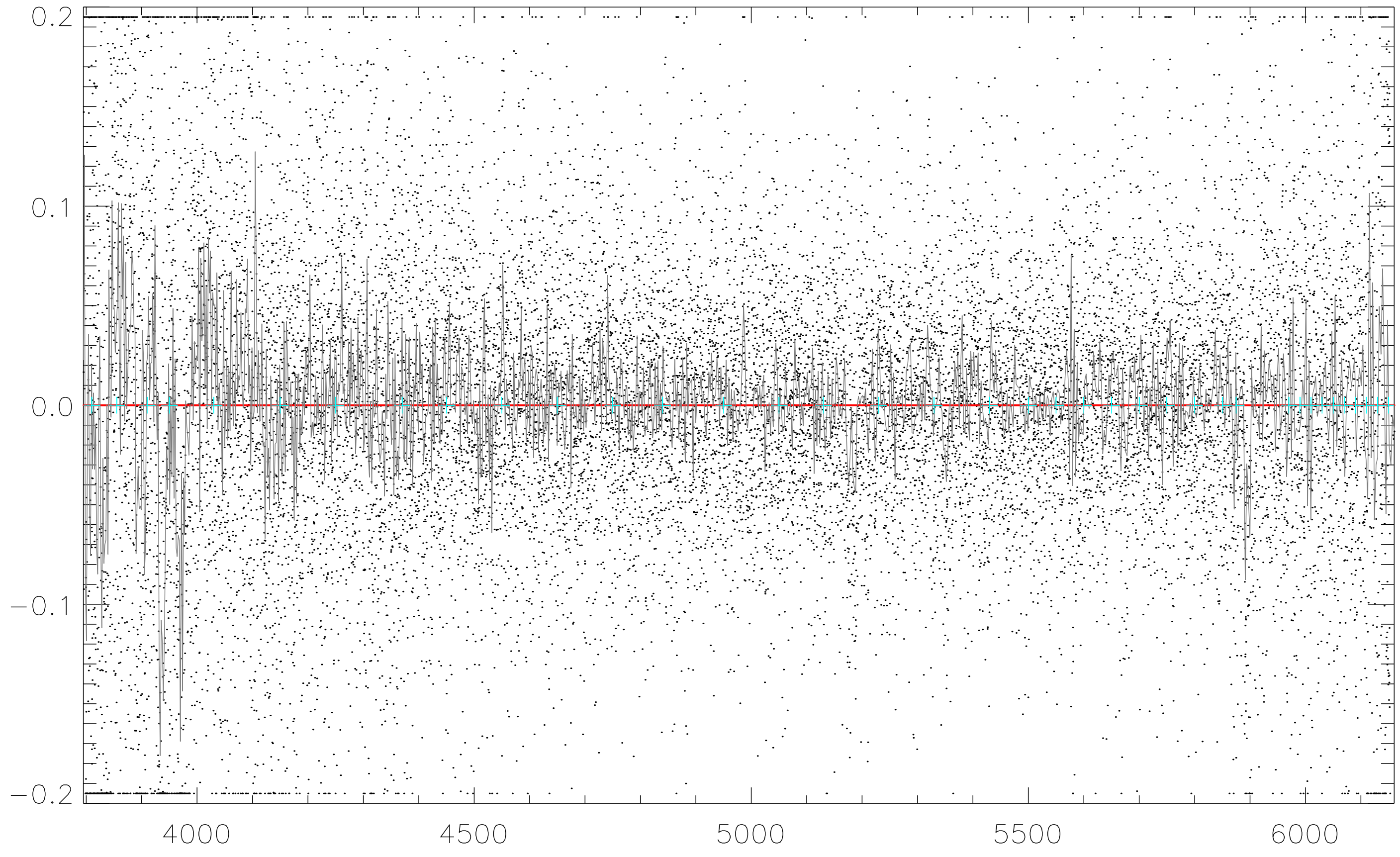

PLATE=0275 MJD=51910 Exp #00008051
Fiber 246
Fiber 134
Fiber 120
Fiber 116
Fiber 78
Fiber 73
Fiber 71
Fiber 38
Fiber 34
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0275 MJD=51910 Exp #00008052
Fiber 246
Fiber 134
Fiber 120
Fiber 116
Fiber 78
Fiber 73
Fiber 71
Fiber 38
Fiber 34
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0275 MJD=51910 Exp #00008053
Fiber 246
Fiber 134
Fiber 120
Fiber 116
Fiber 78
Fiber 73
Fiber 71
Fiber 38
Fiber 34
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

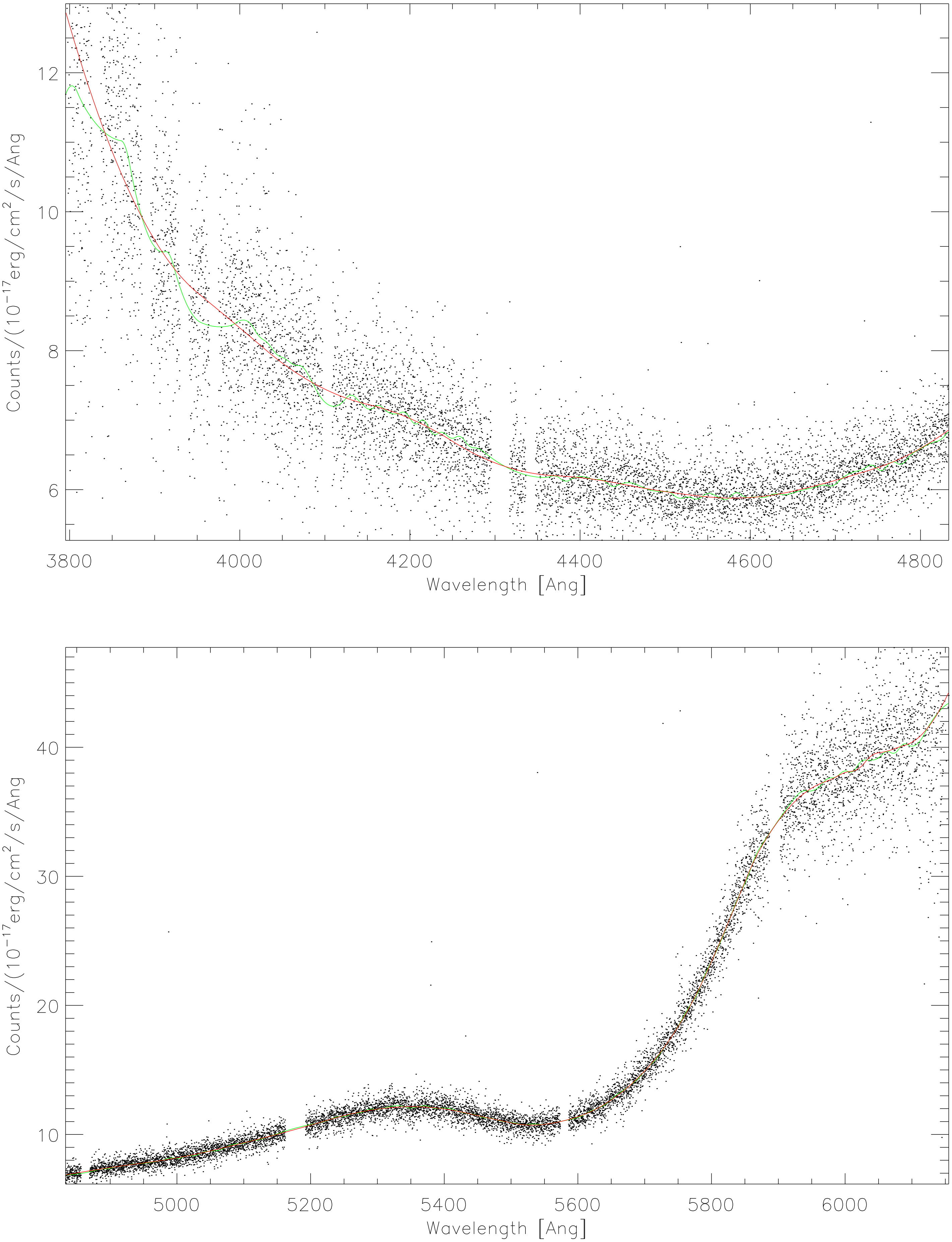


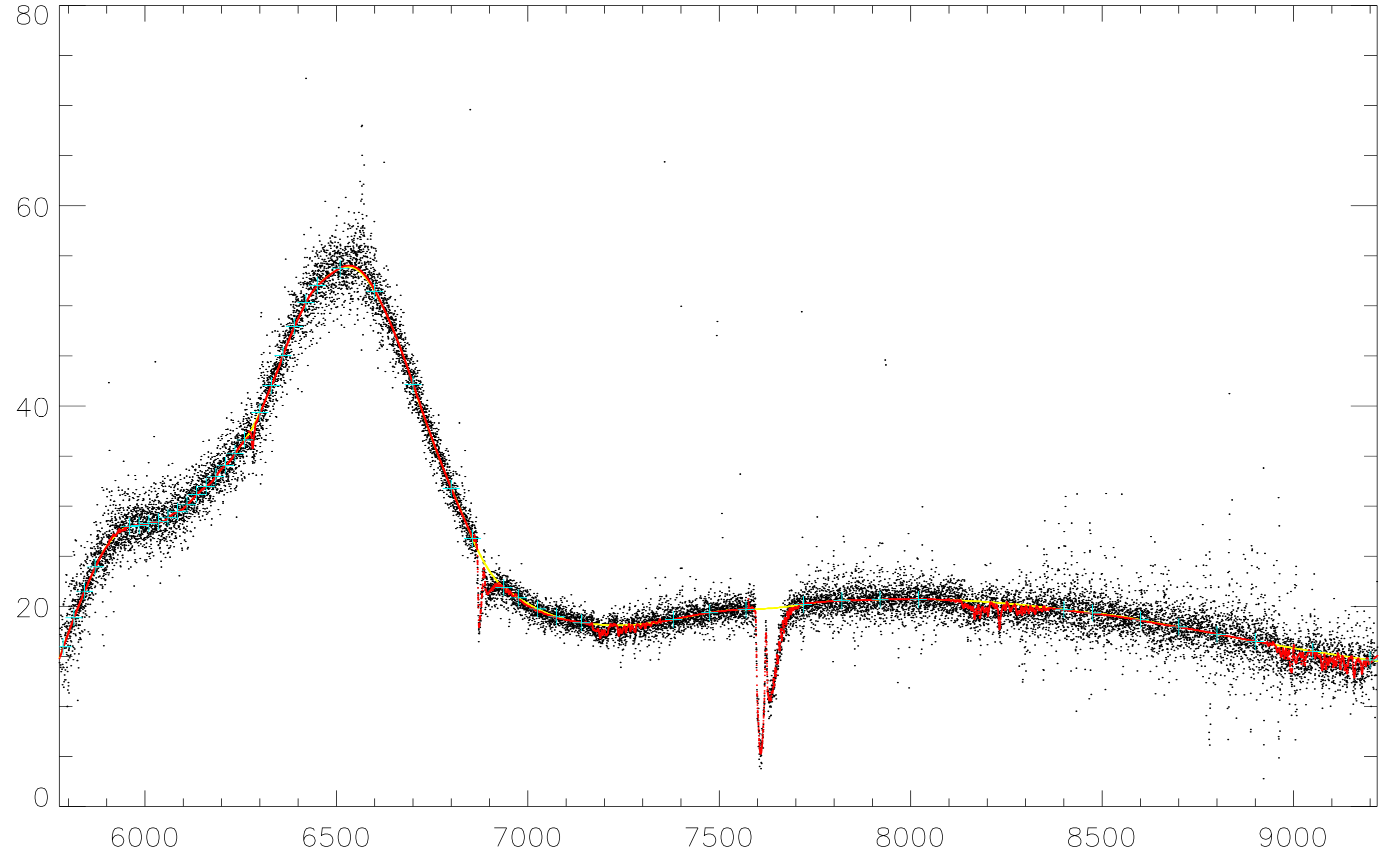
60
50
40
30
20
10
0
4000
4500
5000
5500
6000

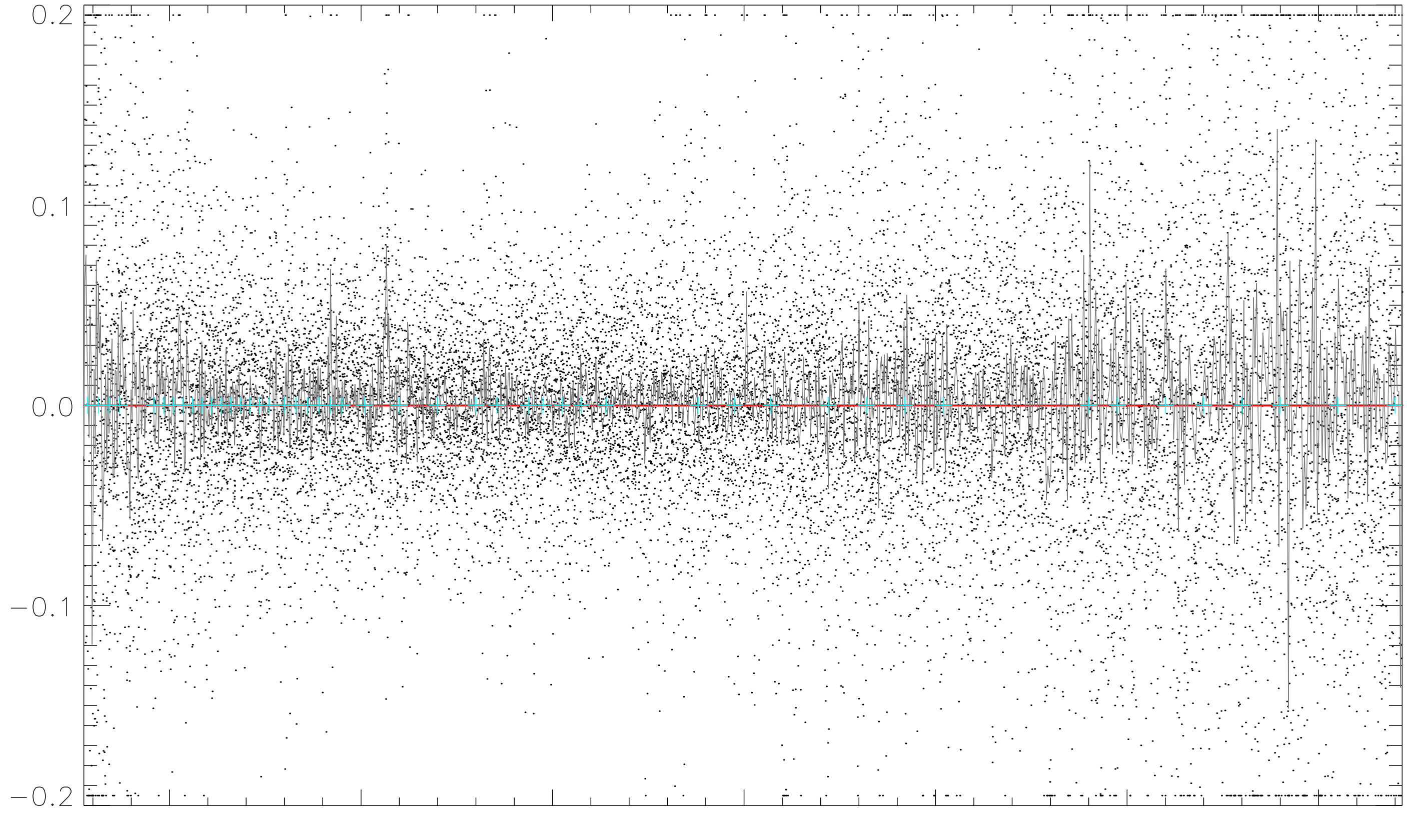


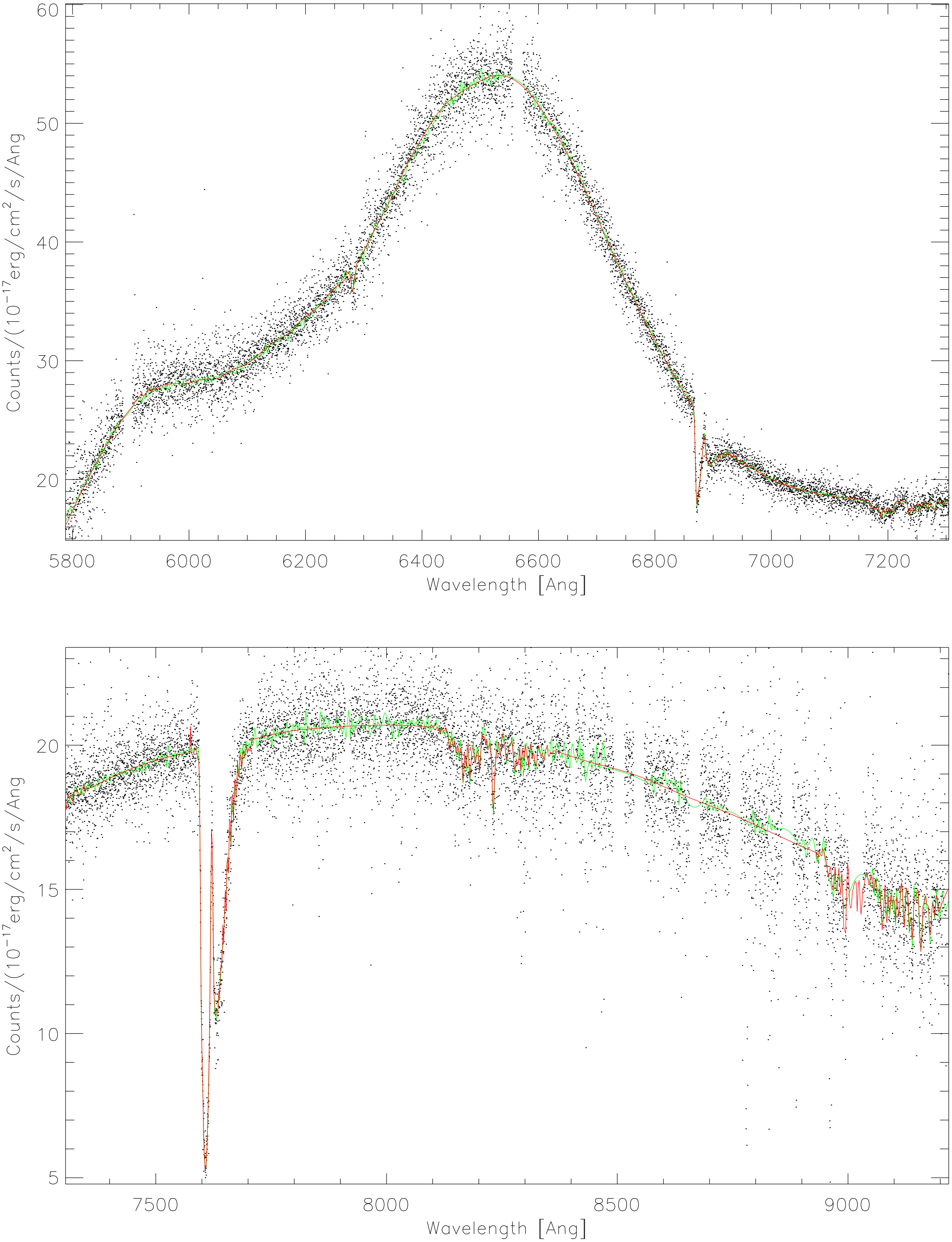
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=0275 MJD=51910 Spectro-Photo Calib for b1-00008050

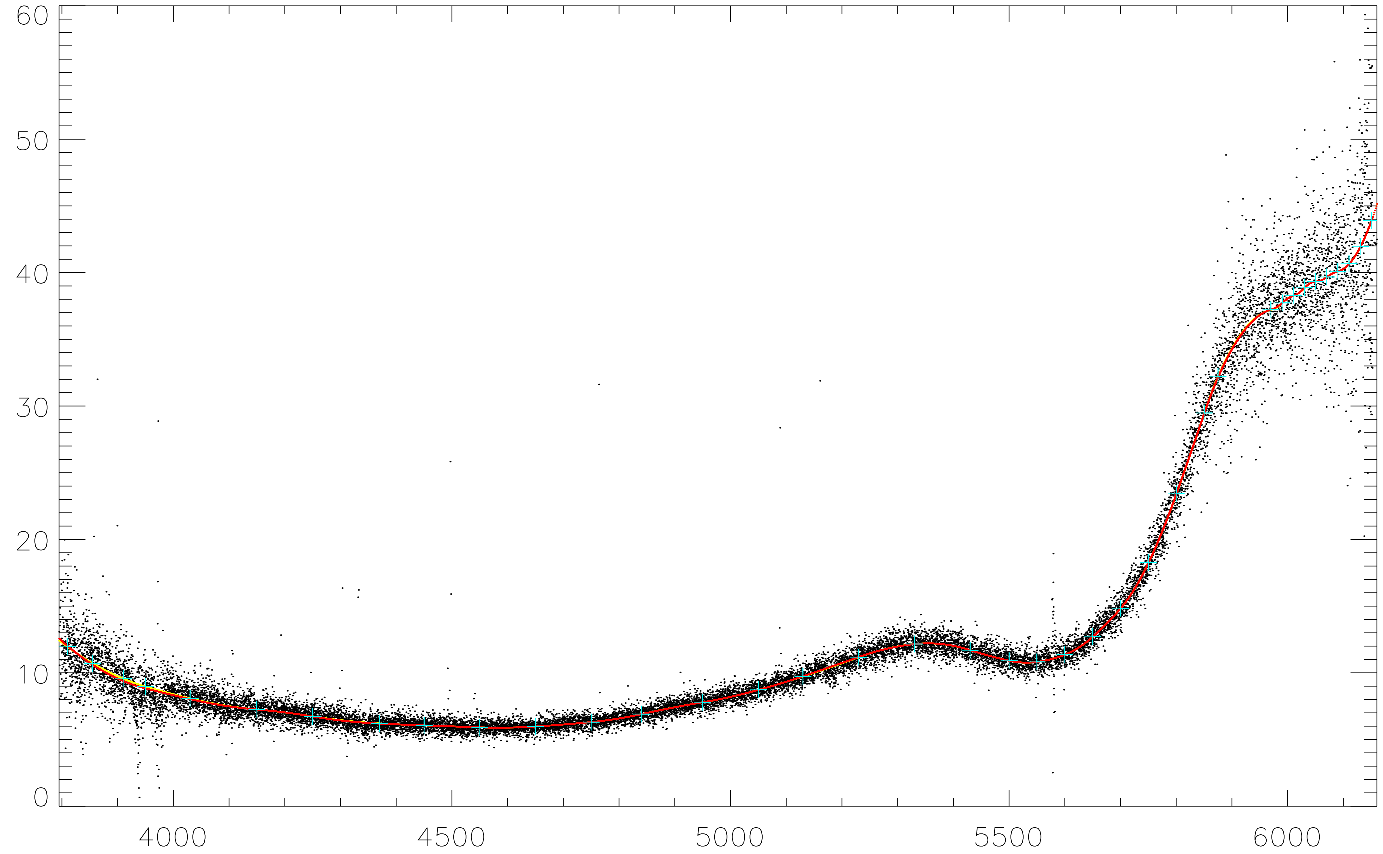


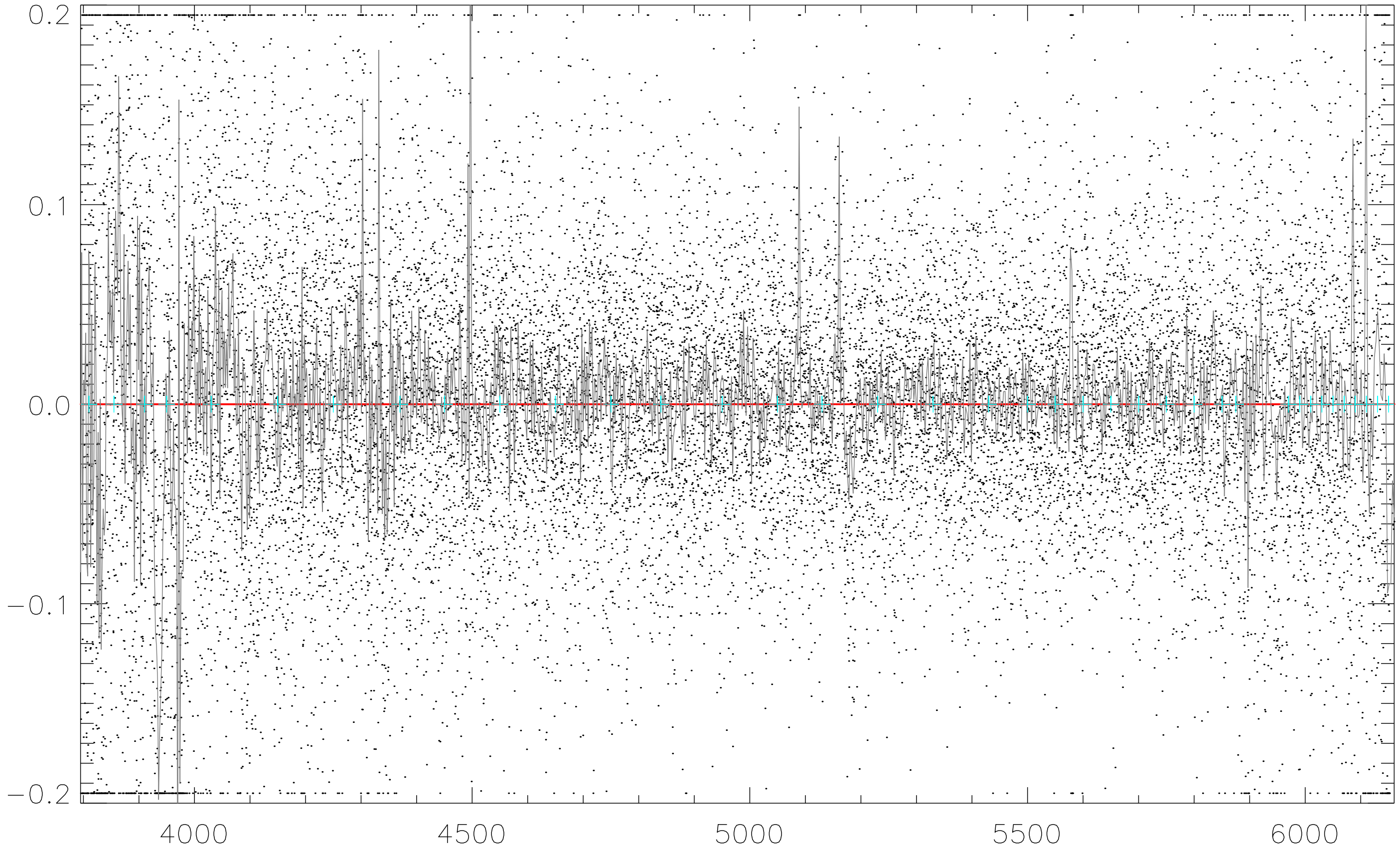

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

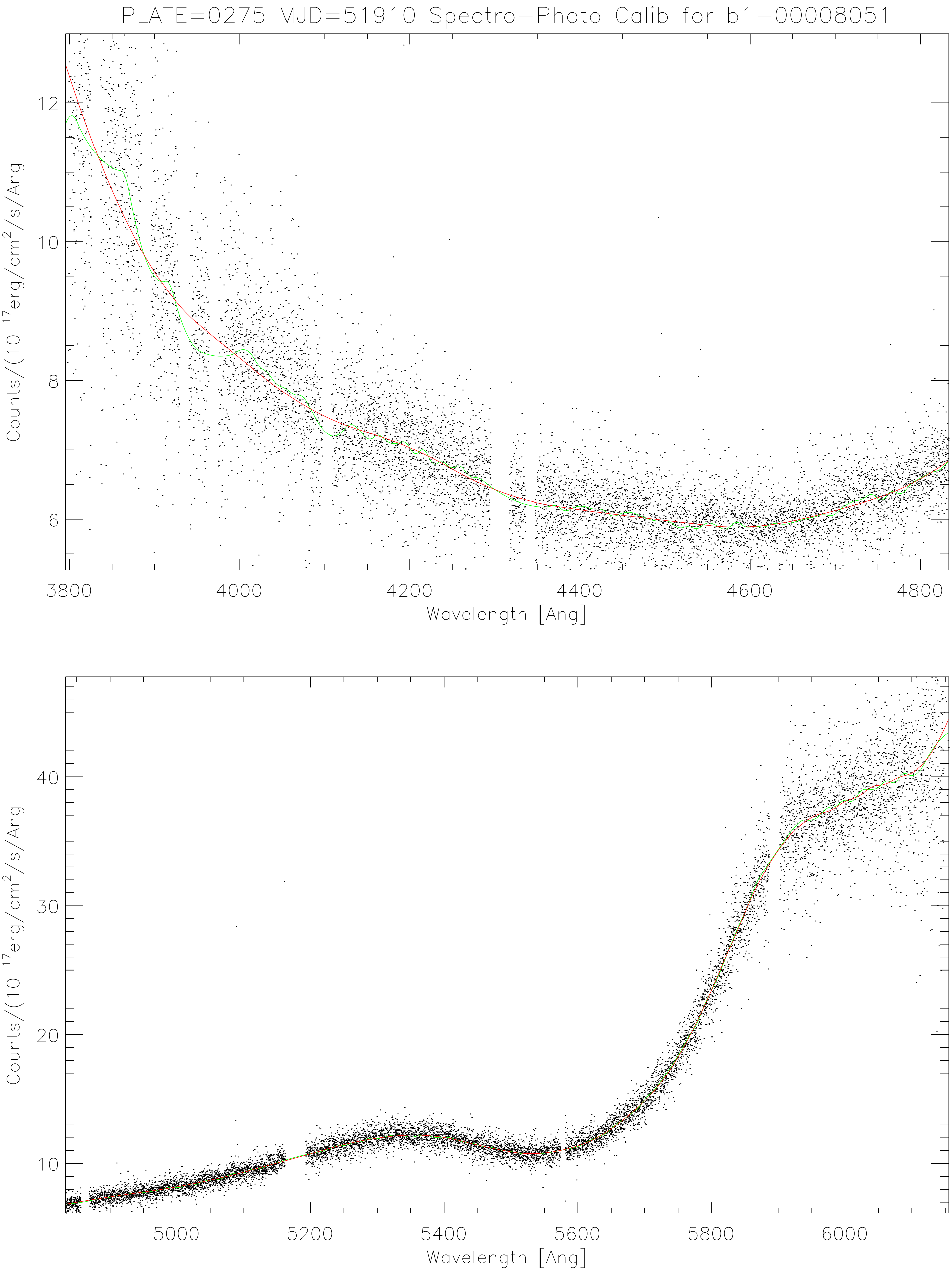

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000



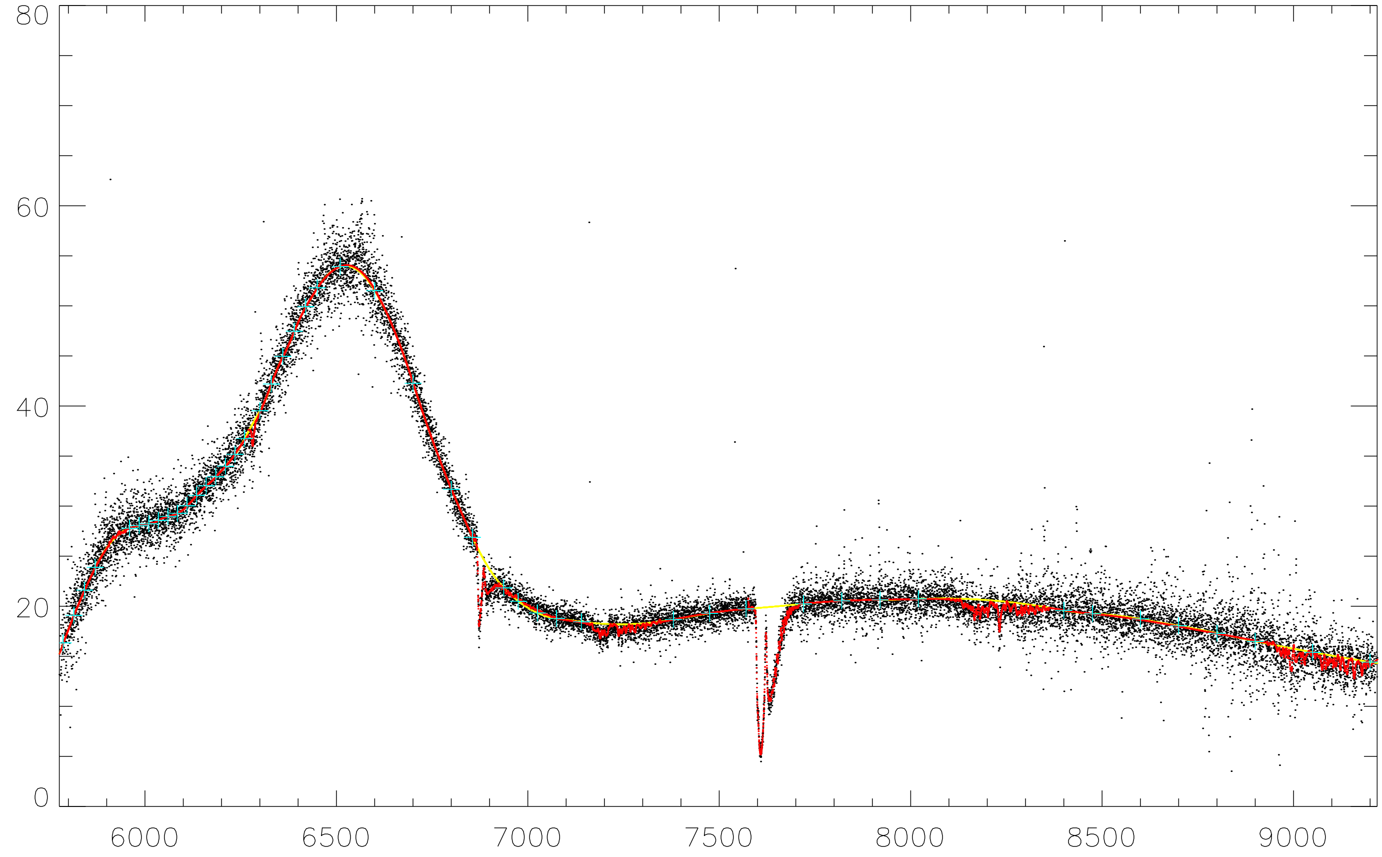
PLATE=0275 MJD=51910 Spectro−Photo Calib for r1−00008050

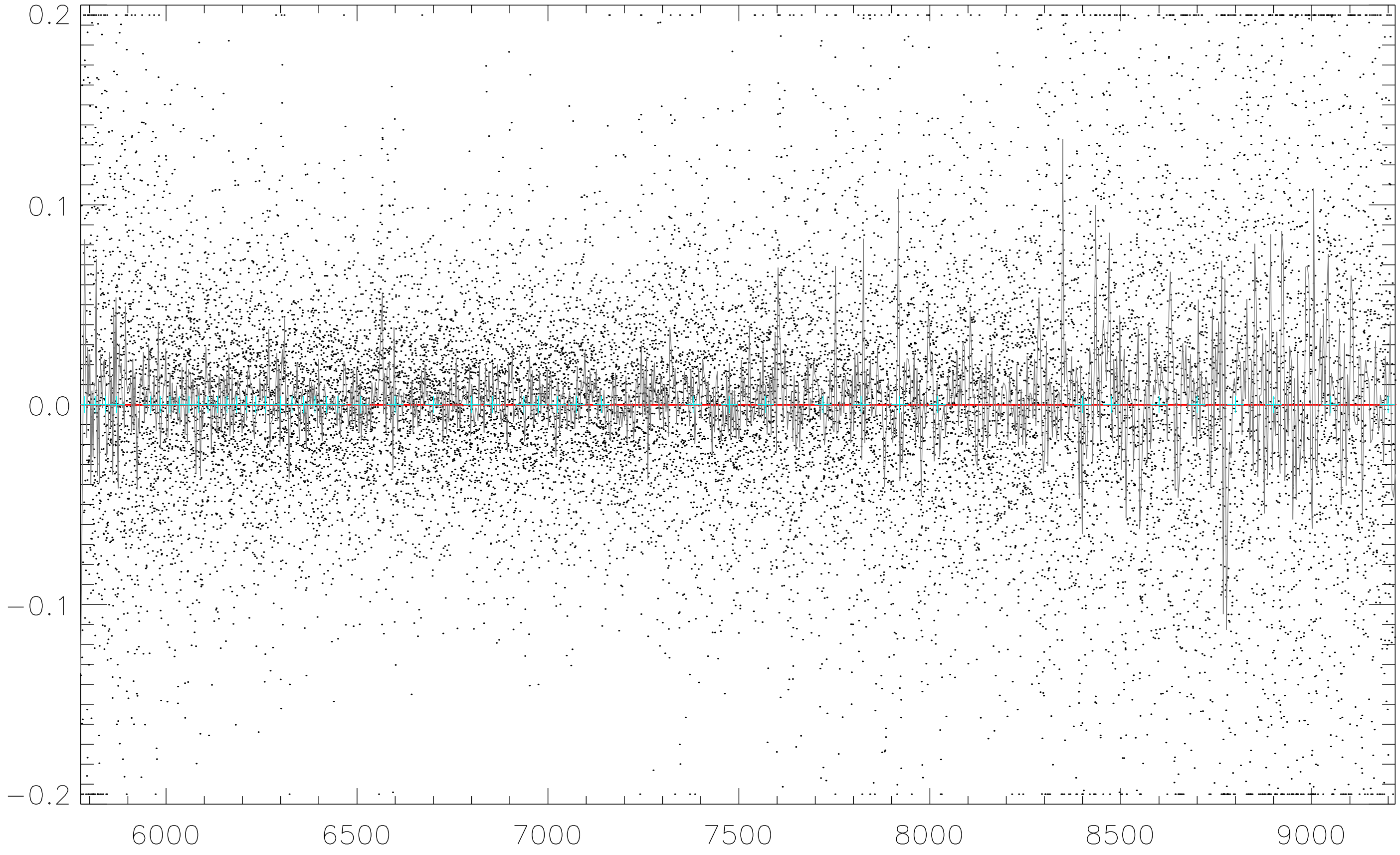

60
50
40
30
20
10
0
4000
4500
5000
5500
6000

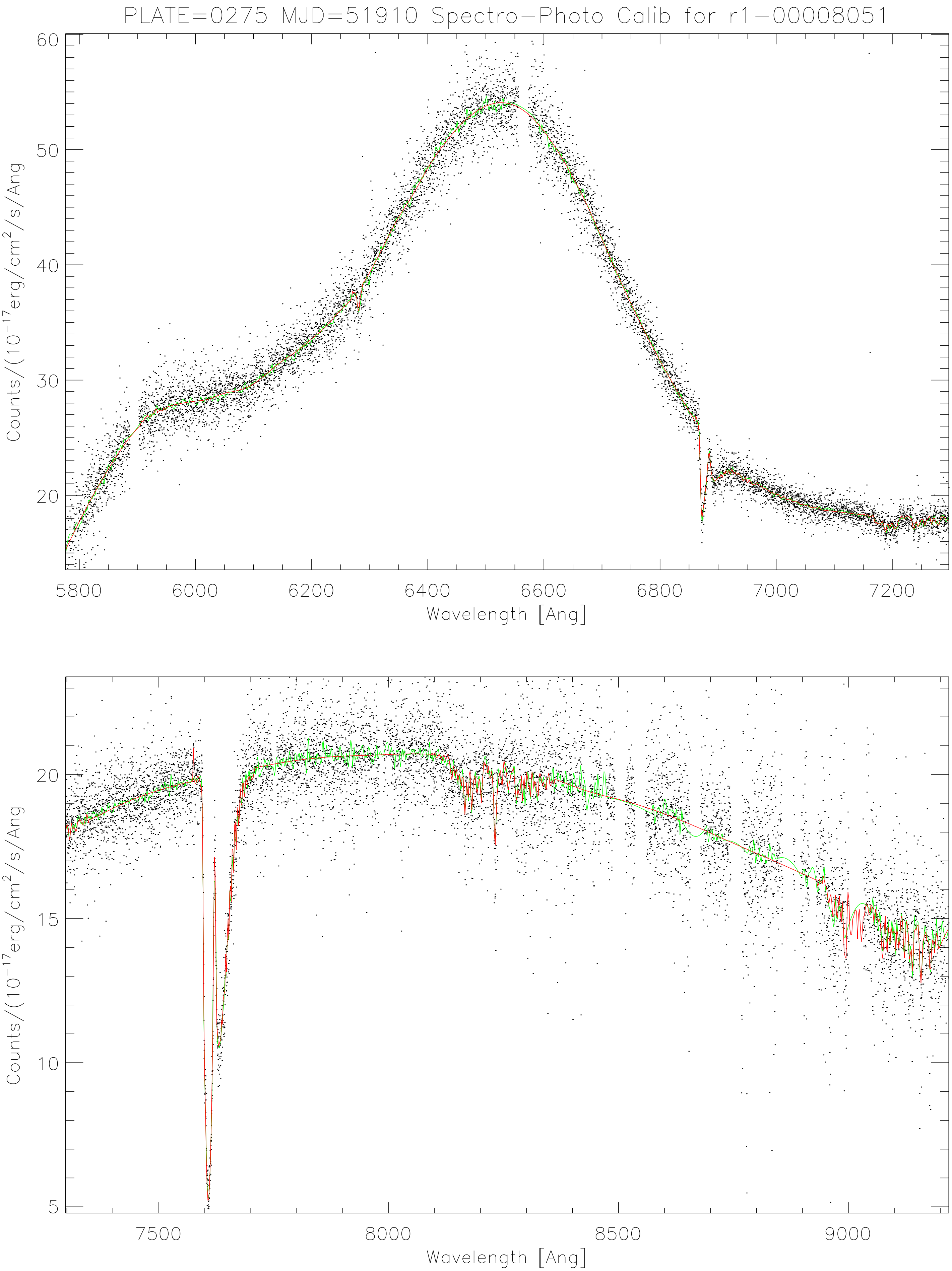

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

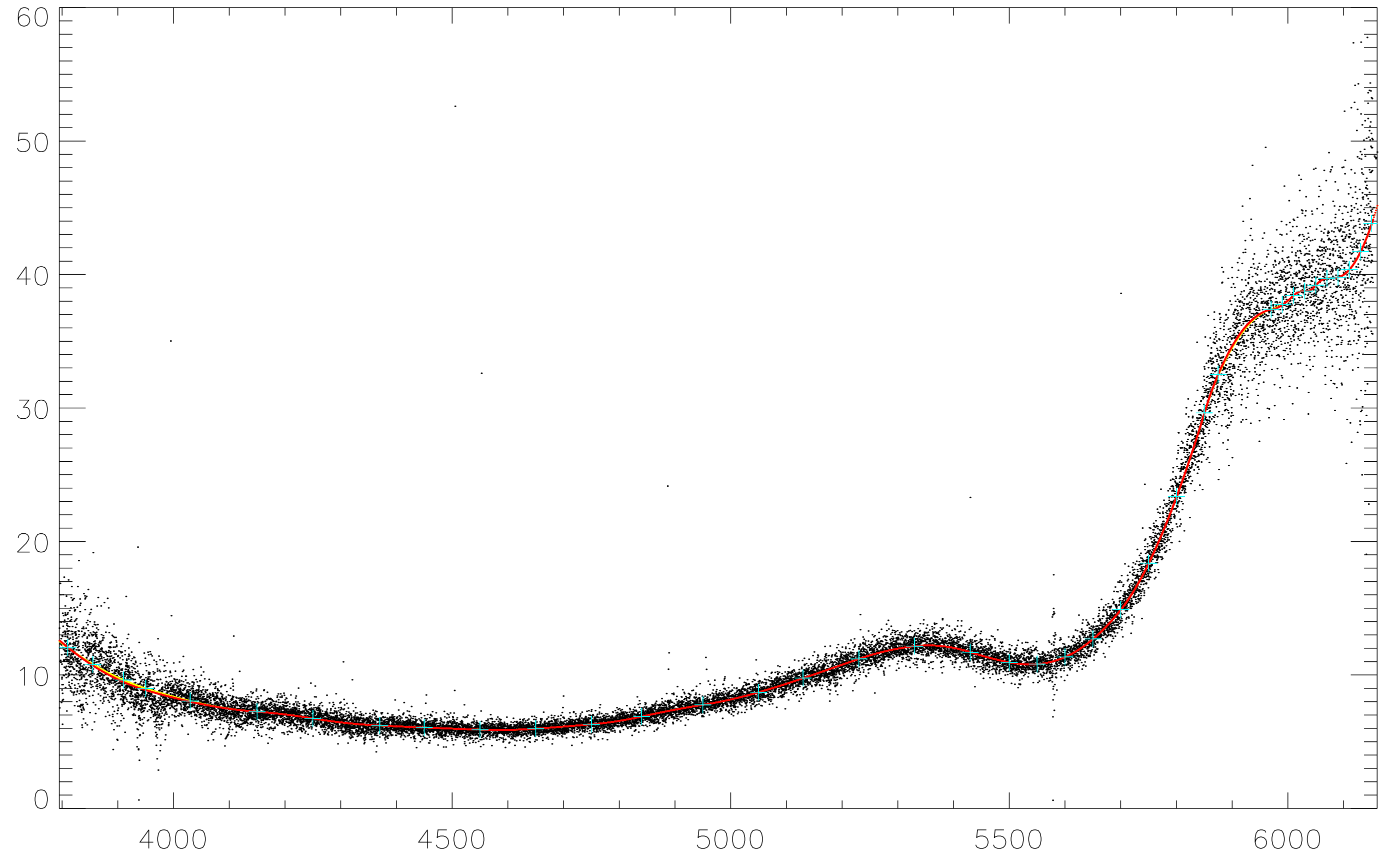


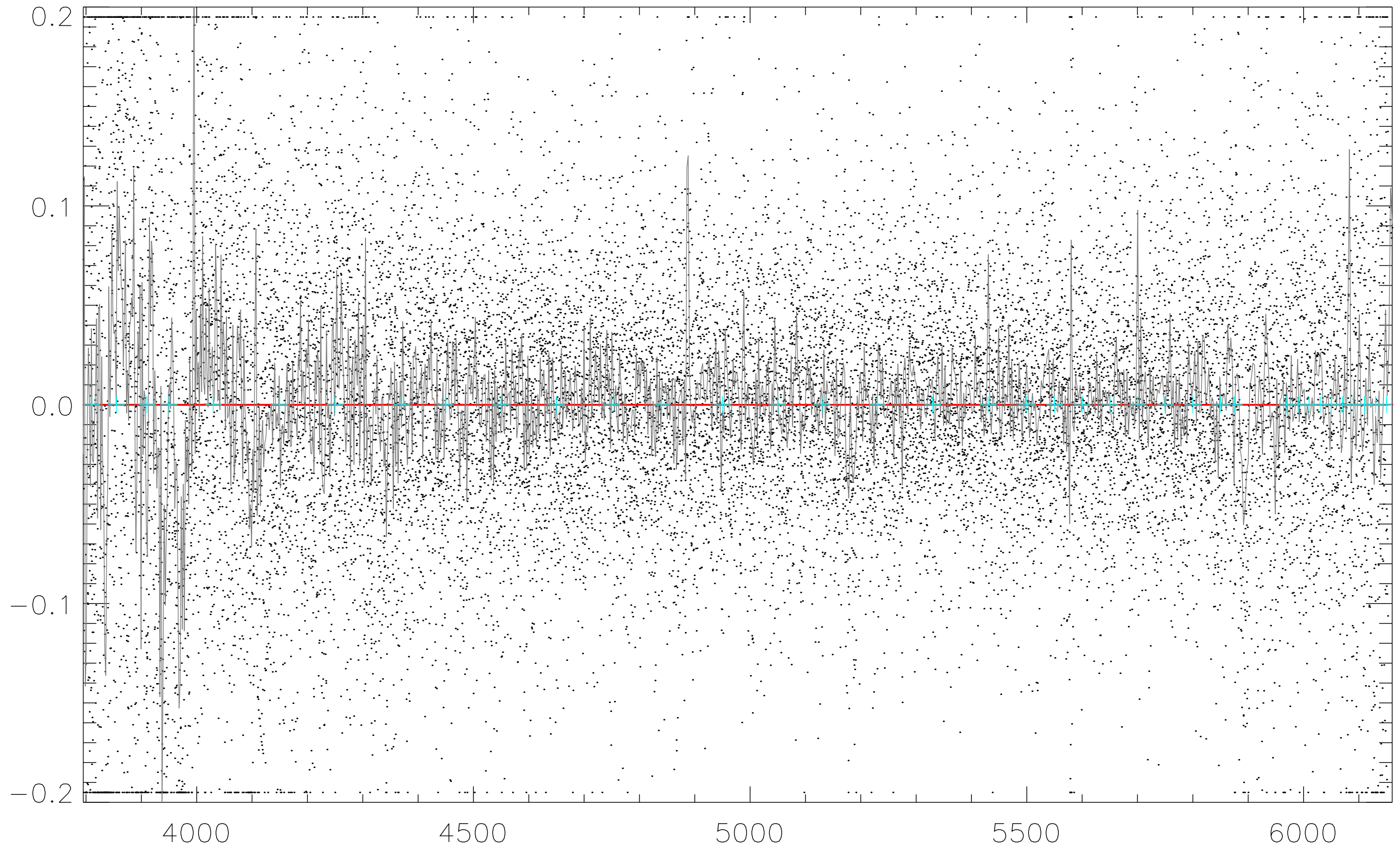
PLATE=0275 MJD=51910 Spectro-Photo Calib for b1-00008051

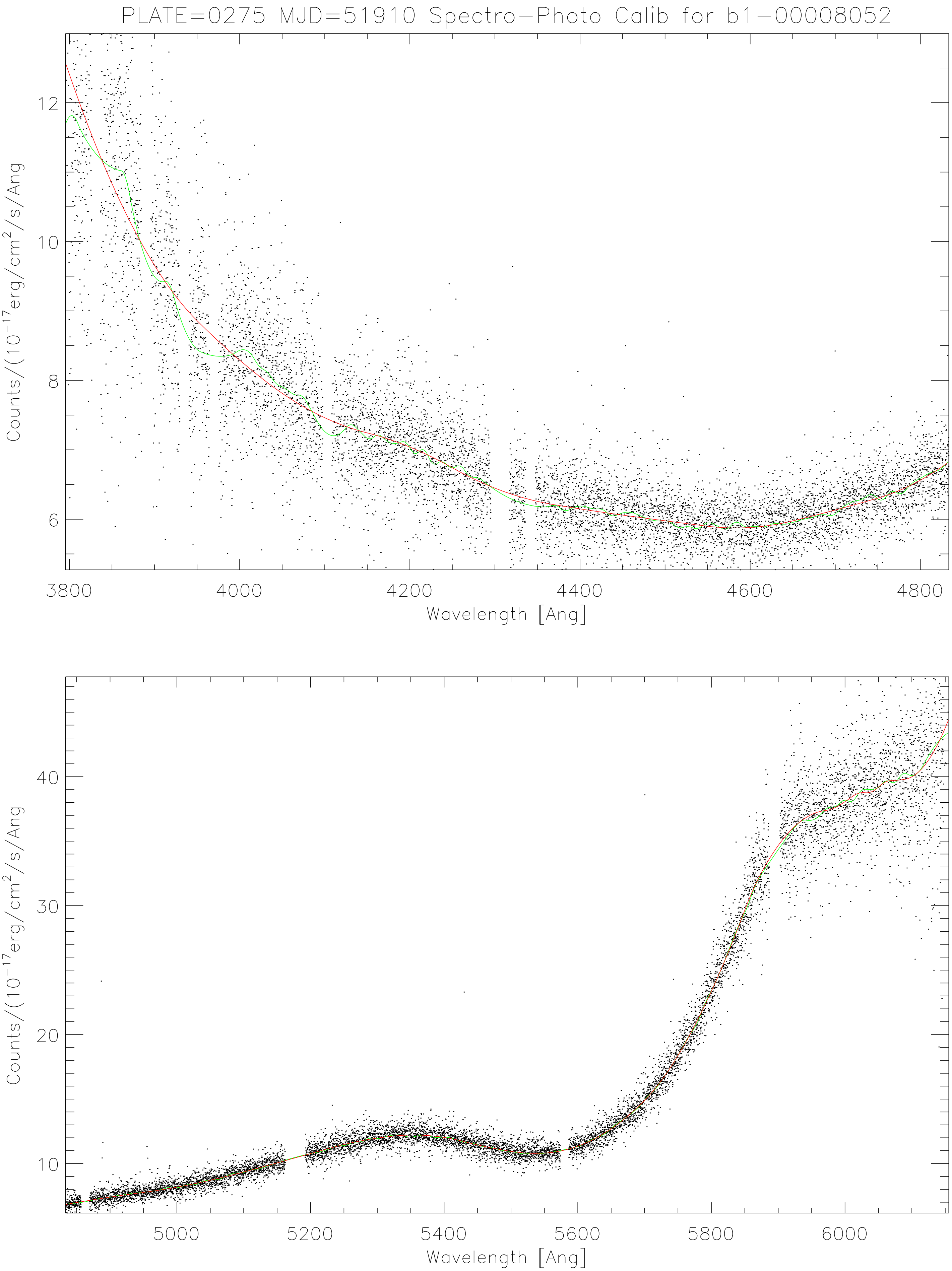

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

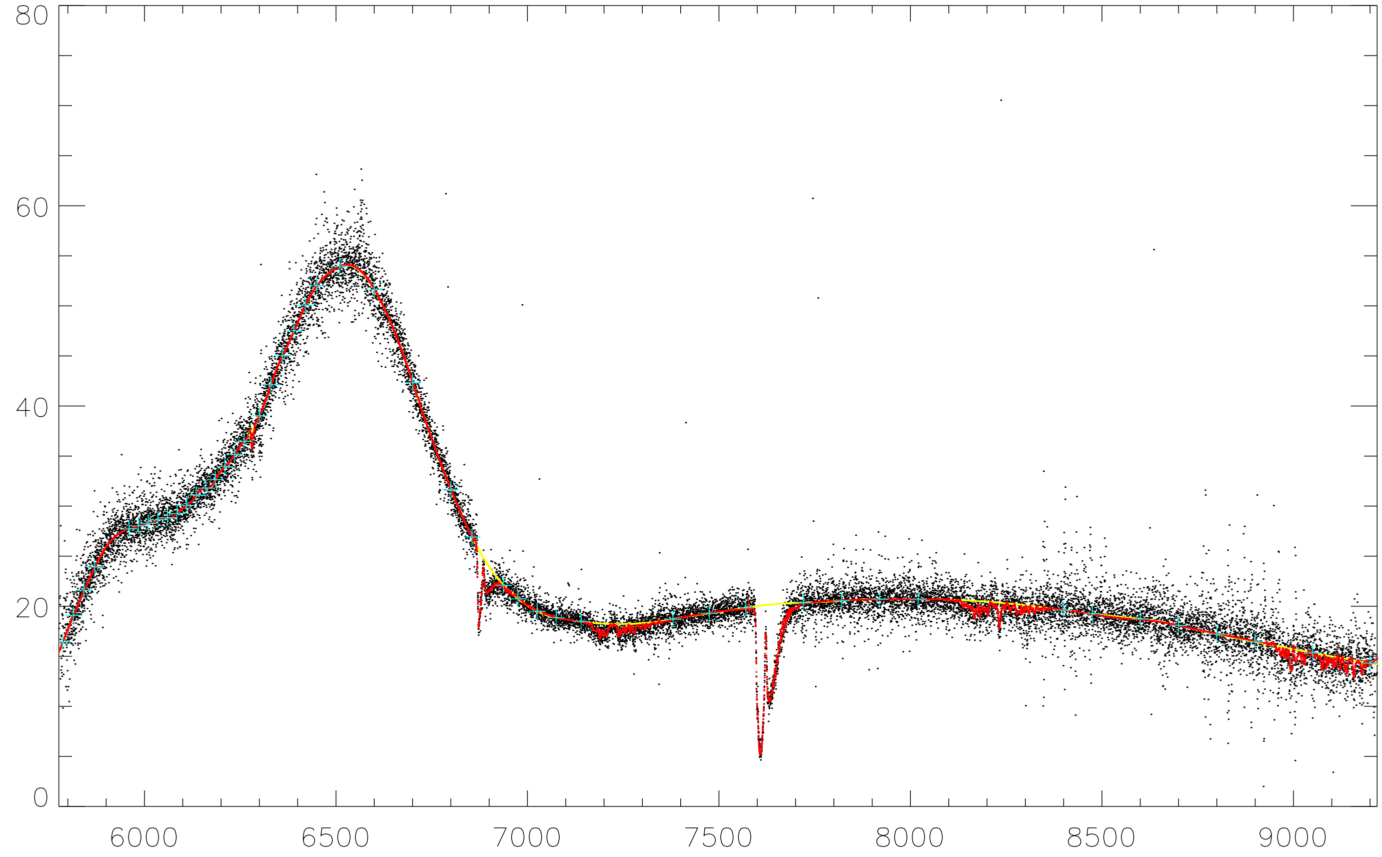

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

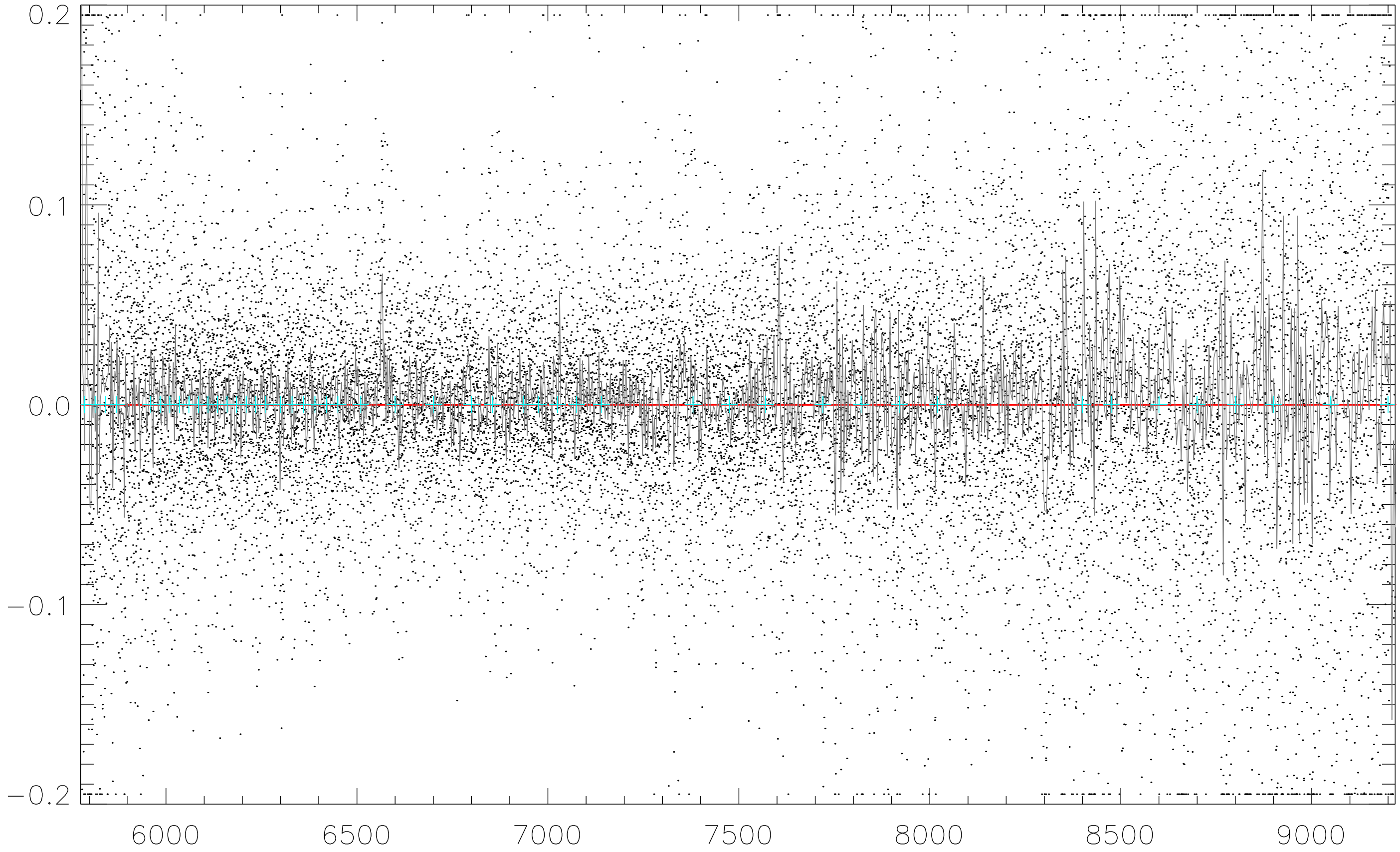

PLATE=0275 MJD=51910 Spectro−Photo Calib for r1−00008051
Counts/(10^{-17}erg/cm^2/s/Ang
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
20
15
10
5
7500
8000
8500
9000
Wavelength [Ang]

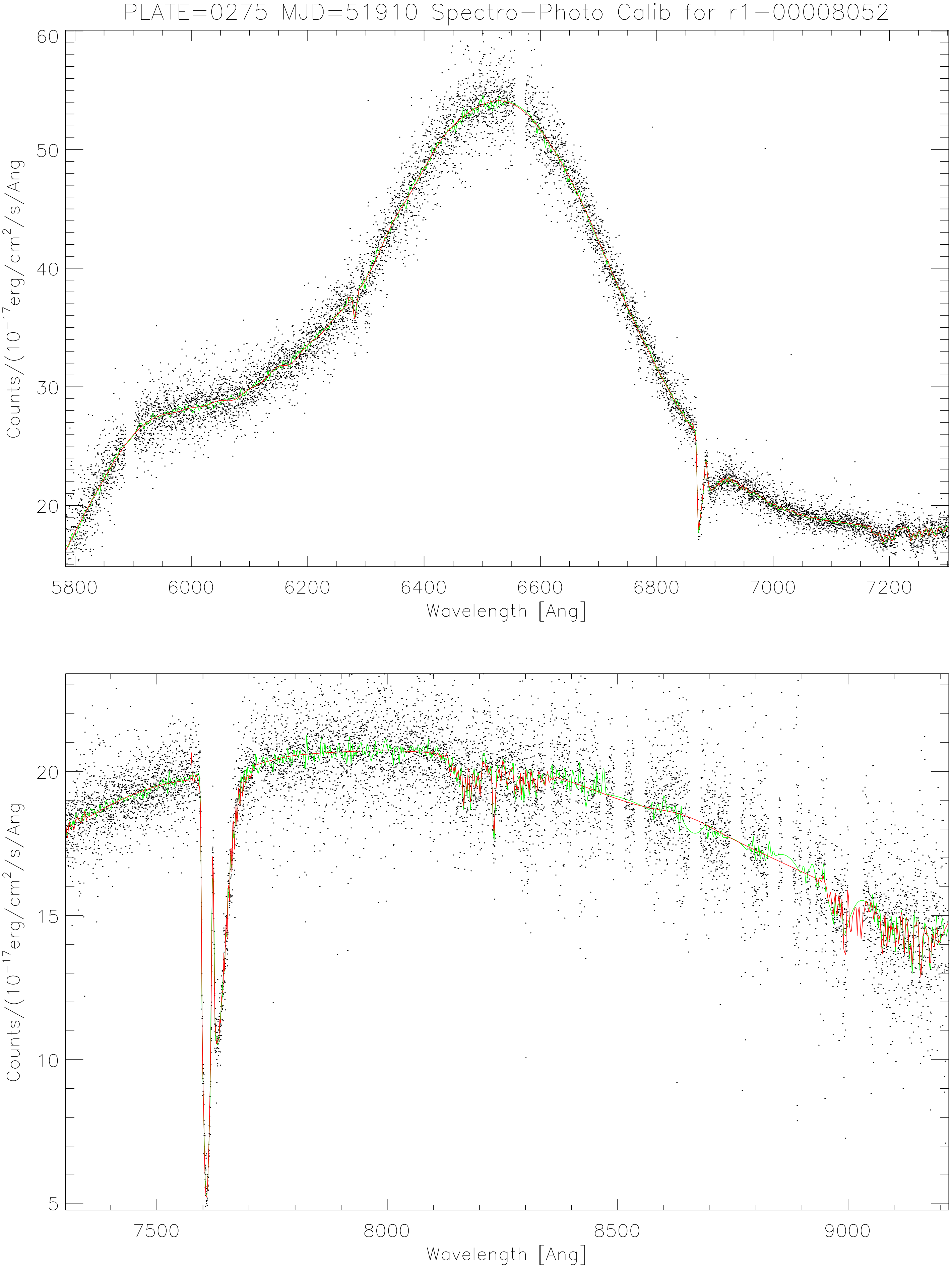

0
10
20
30
40
50
60
4000
4500
5000
5500
6000

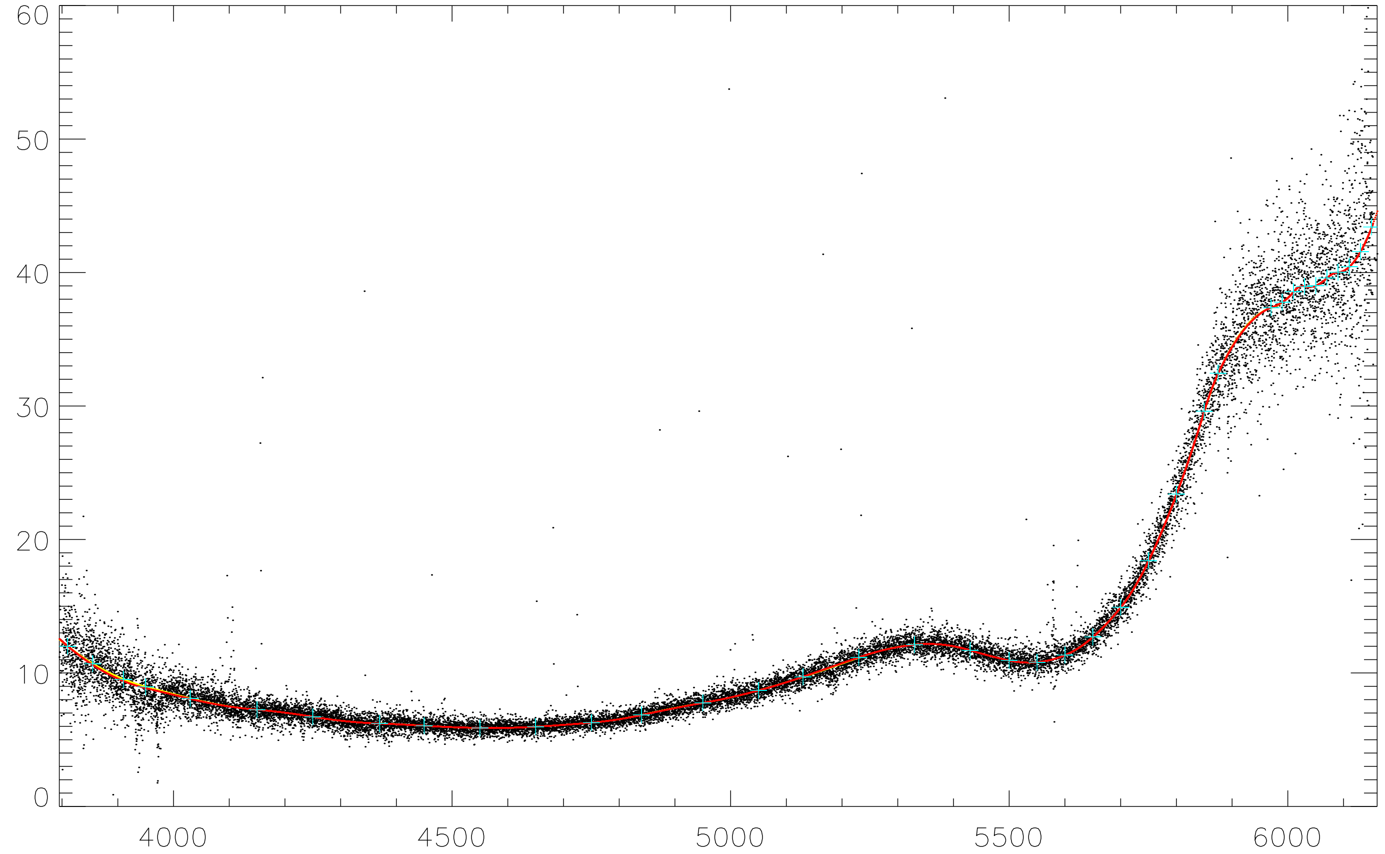

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

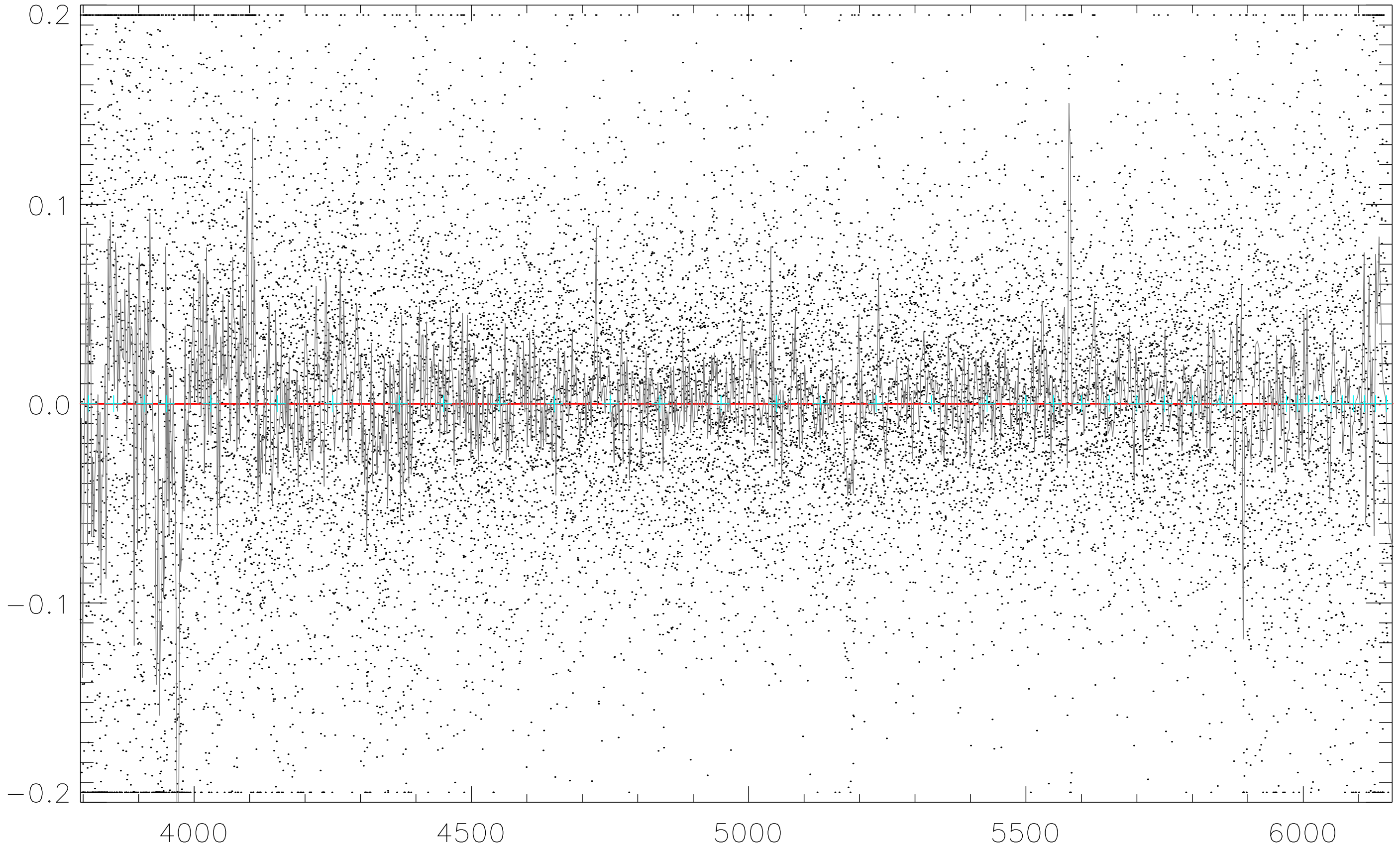

PLATE=0275 MJD=51910 Spectro-Photo Calib for b1-00008052
Counts/(10^{-17}erg/cm^2/s/Ang
12
10
8
6
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]


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

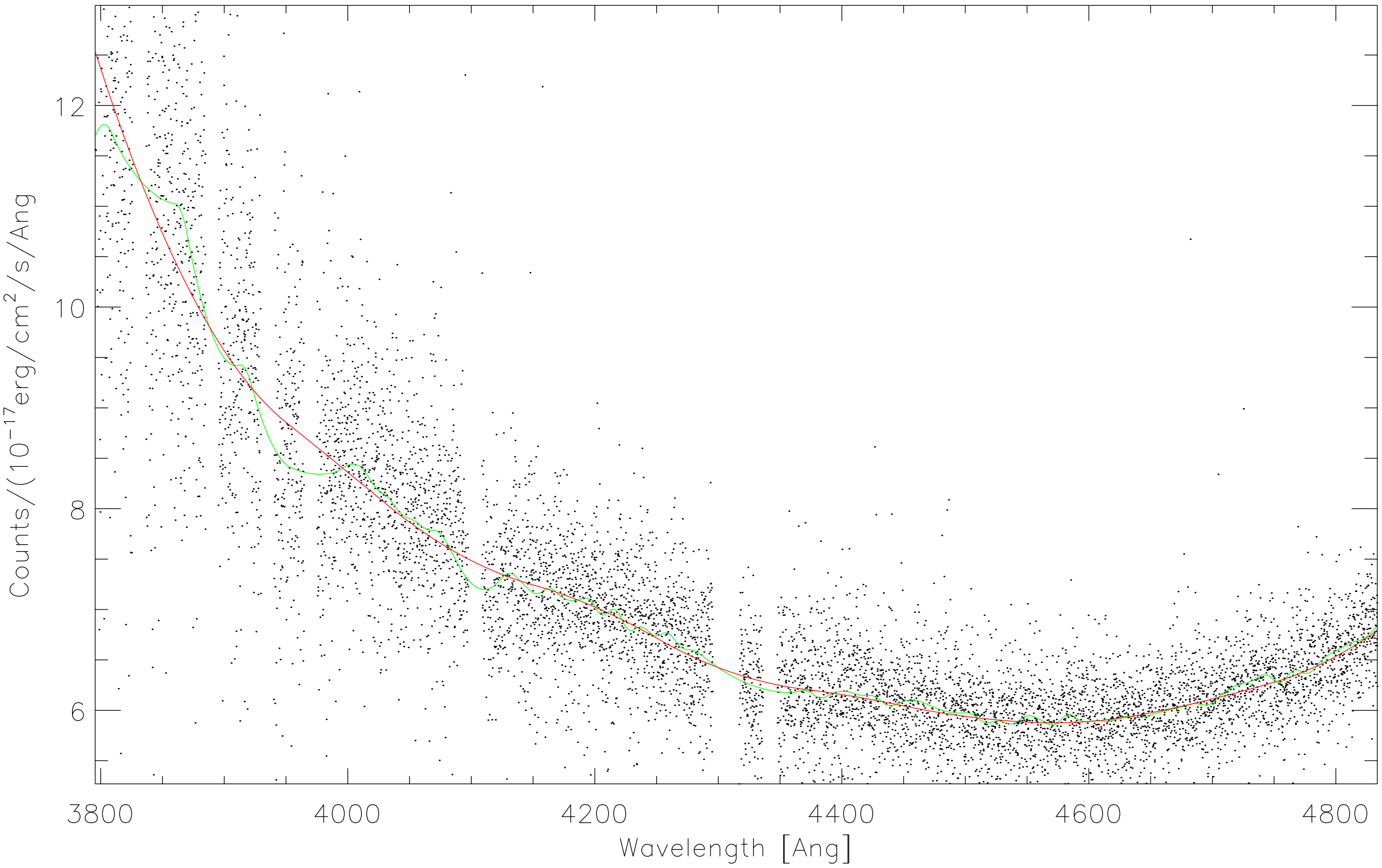

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

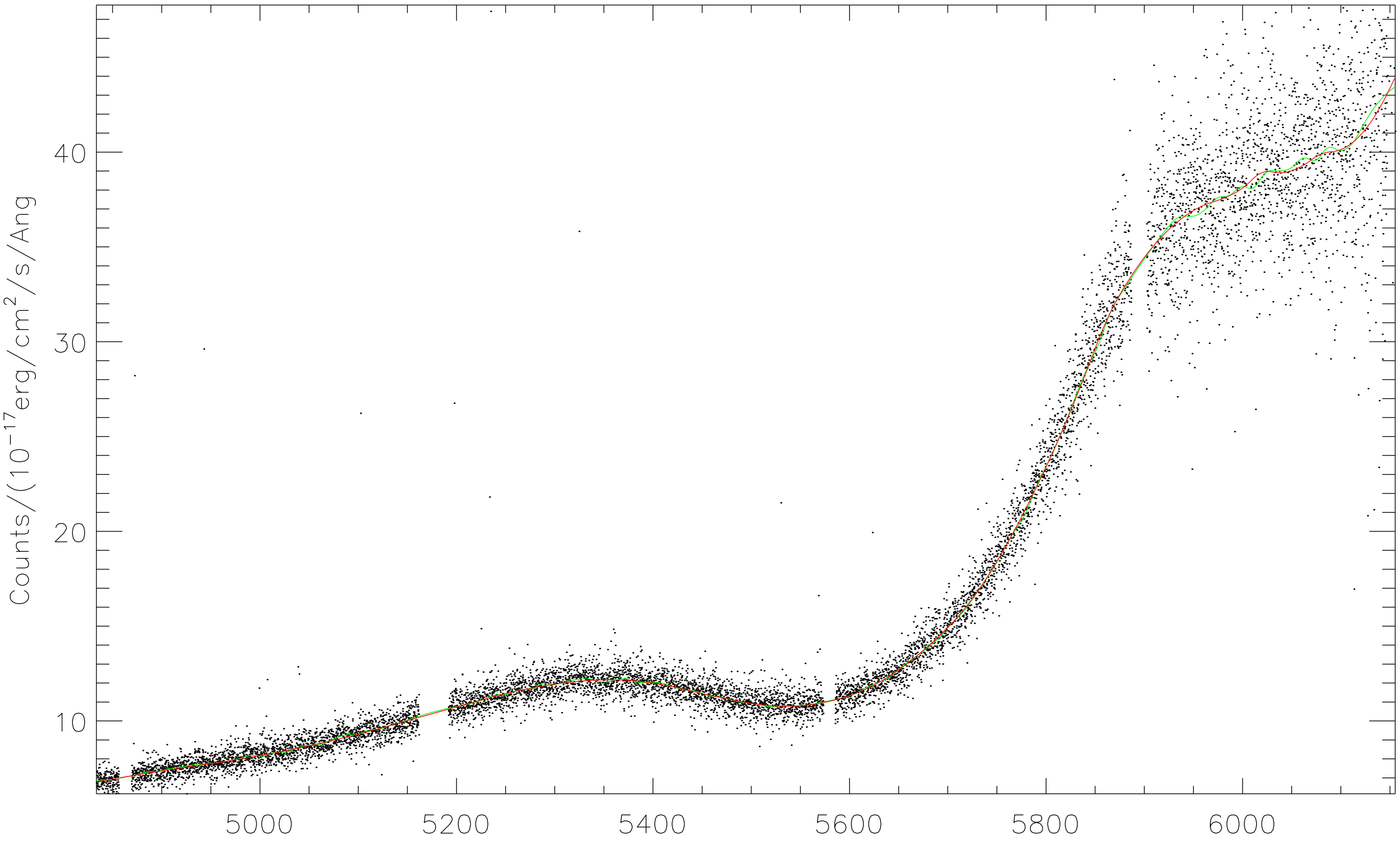

PLATE=0275 MJD=51910 Spectro−Photo Calib for r1−00008052
Counts/(10^{-17}erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
60
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^{-17}erg/cm^2/s/Ang
Wavelength [Ang]
5
10
15
20
7500
8000
8500
9000

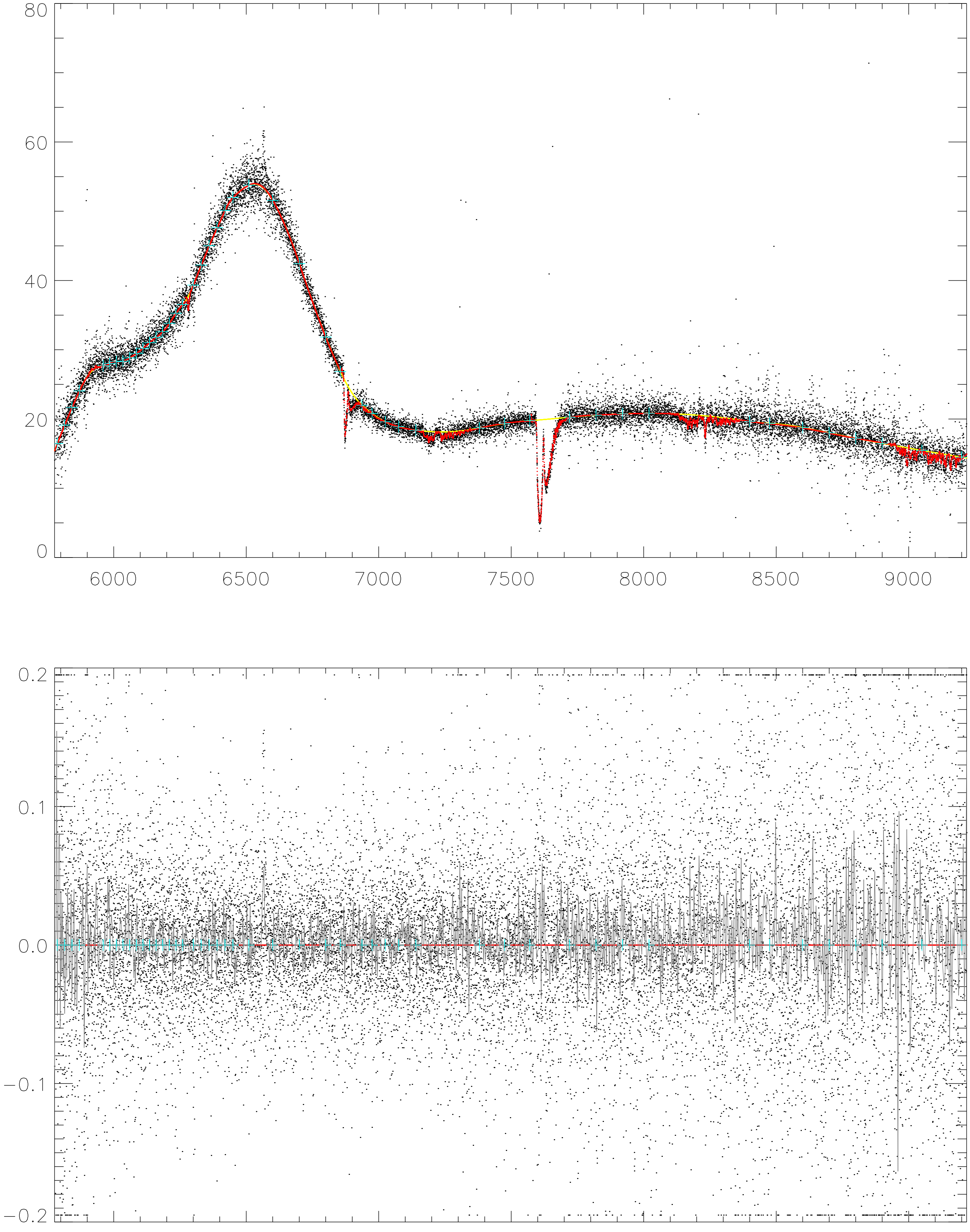

60
50
40
30
20
10
0
4000
4500
5000
5500
6000


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

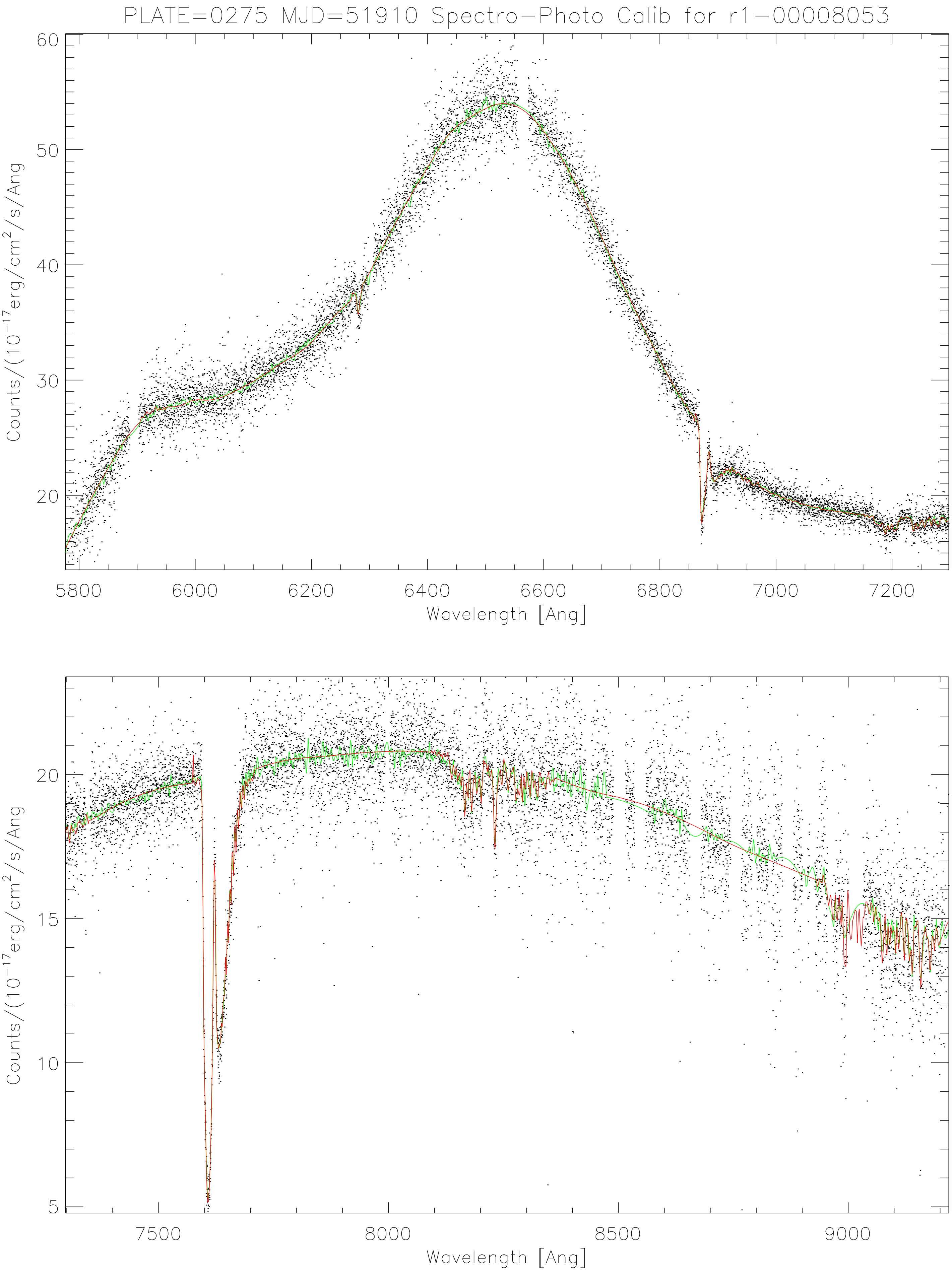
PLATE=0275 MJD=51910 Spectro-Photo Calib for b1-00008053

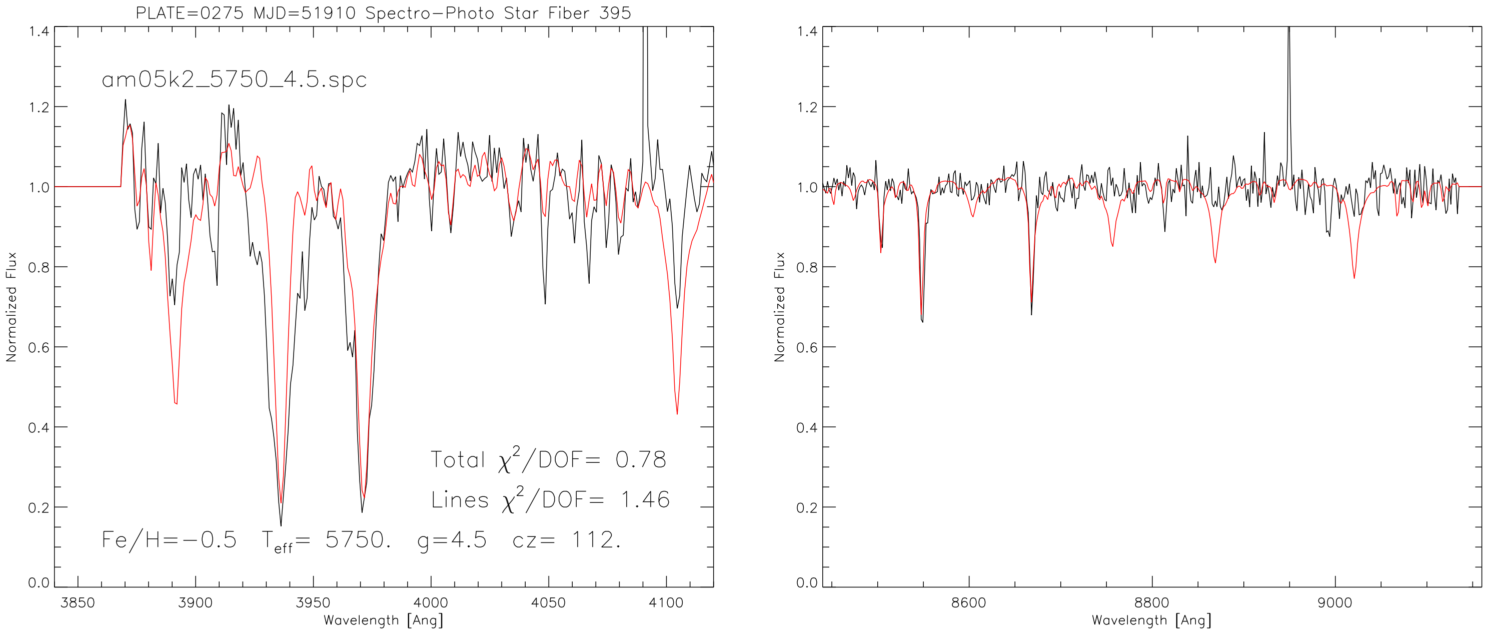


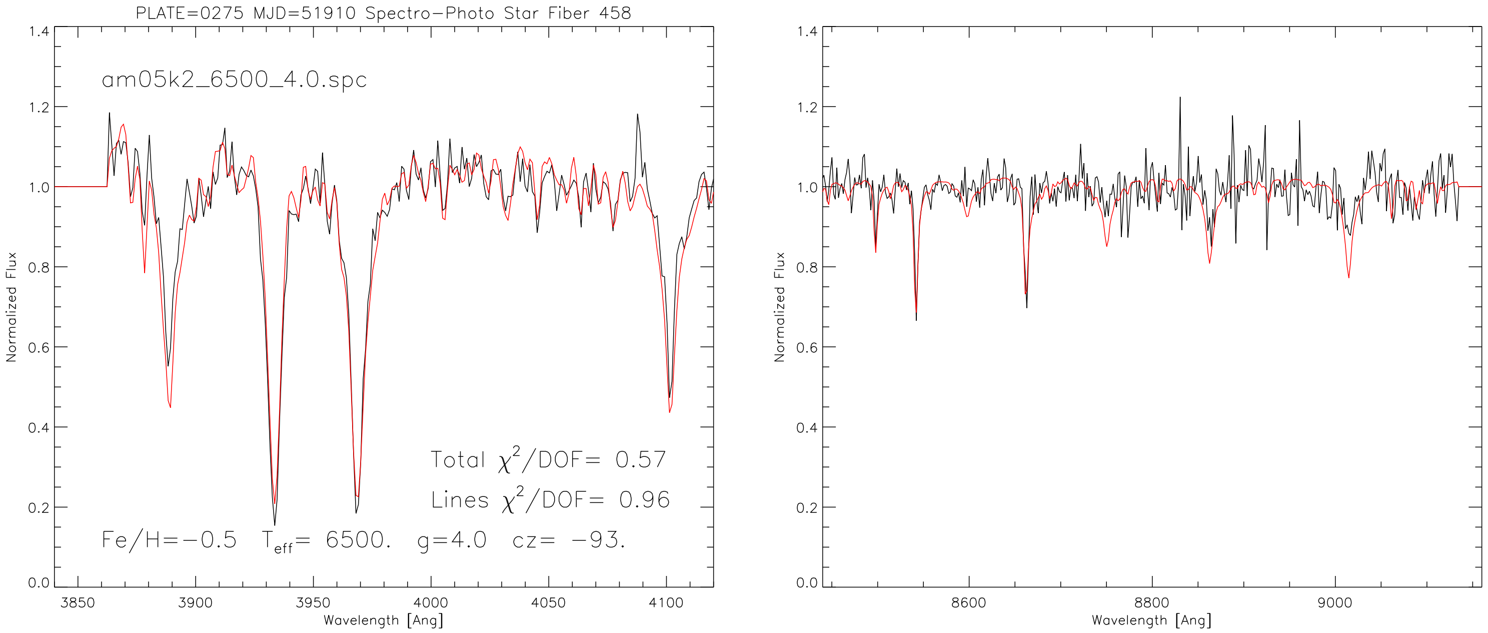


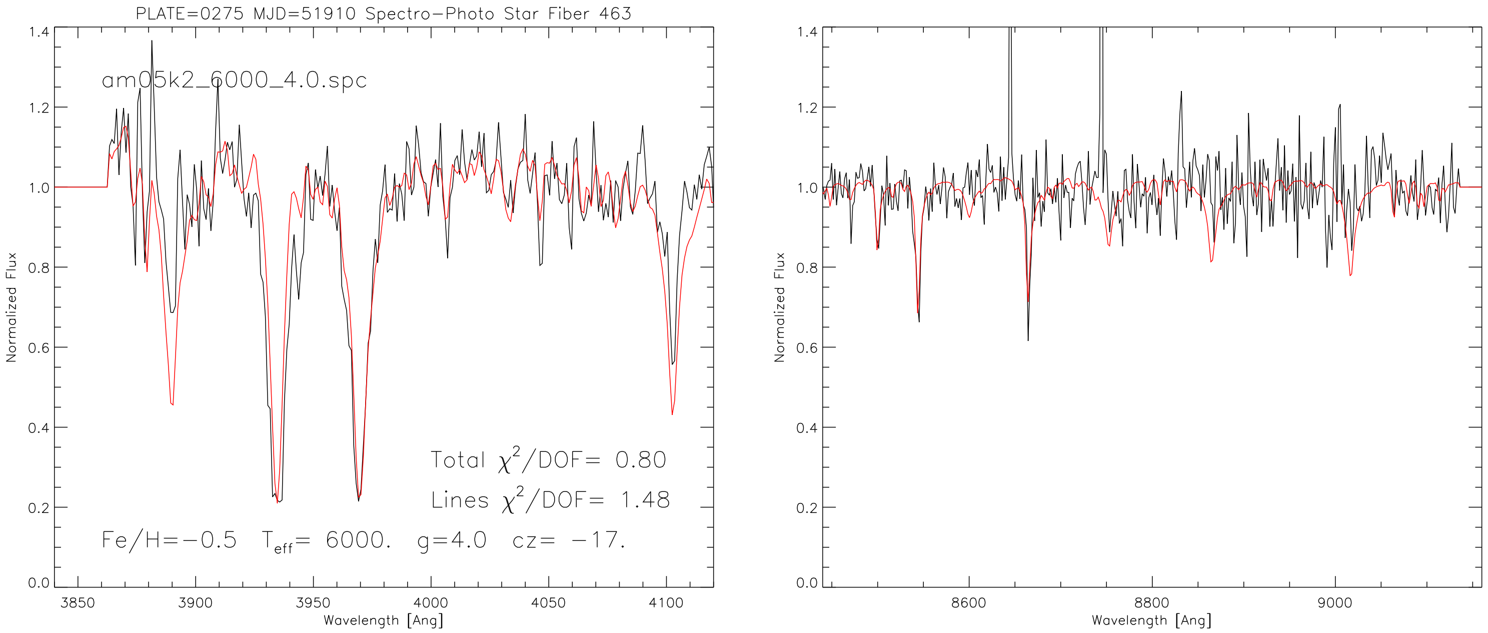


80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000
0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

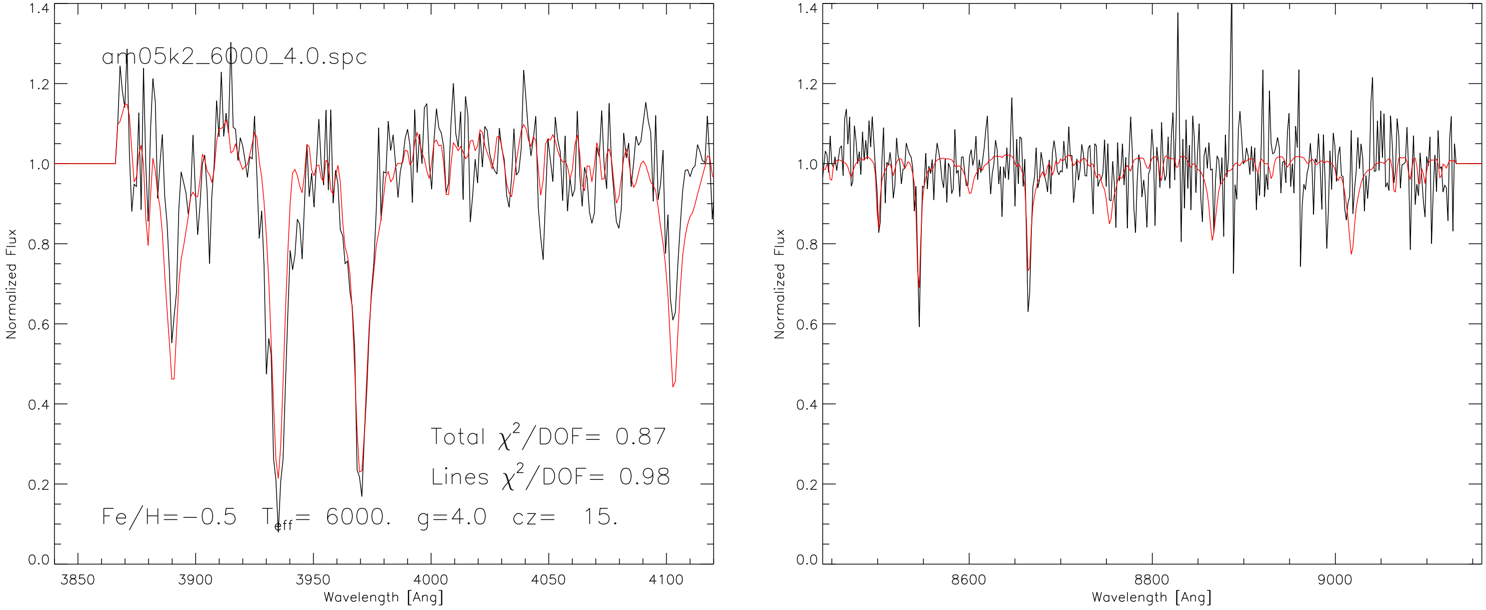

PLATE=0275 MJD=51910 Spectro−Photo Calib for r1−00008053
Counts/(10^{-17}erg/cm^2/s/Ang
Wavelength [Ang]
5800
6000
6200
6400
6600
6800
7000
7200
20
30
40
50
60
Counts/(10^{-17}erg/cm^2/s/Ang
Wavelength [Ang]
7500
8000
8500
9000
5
10
15
20


PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 395
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.78
Lines χ^2/DOF= 1.46
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= 112.
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

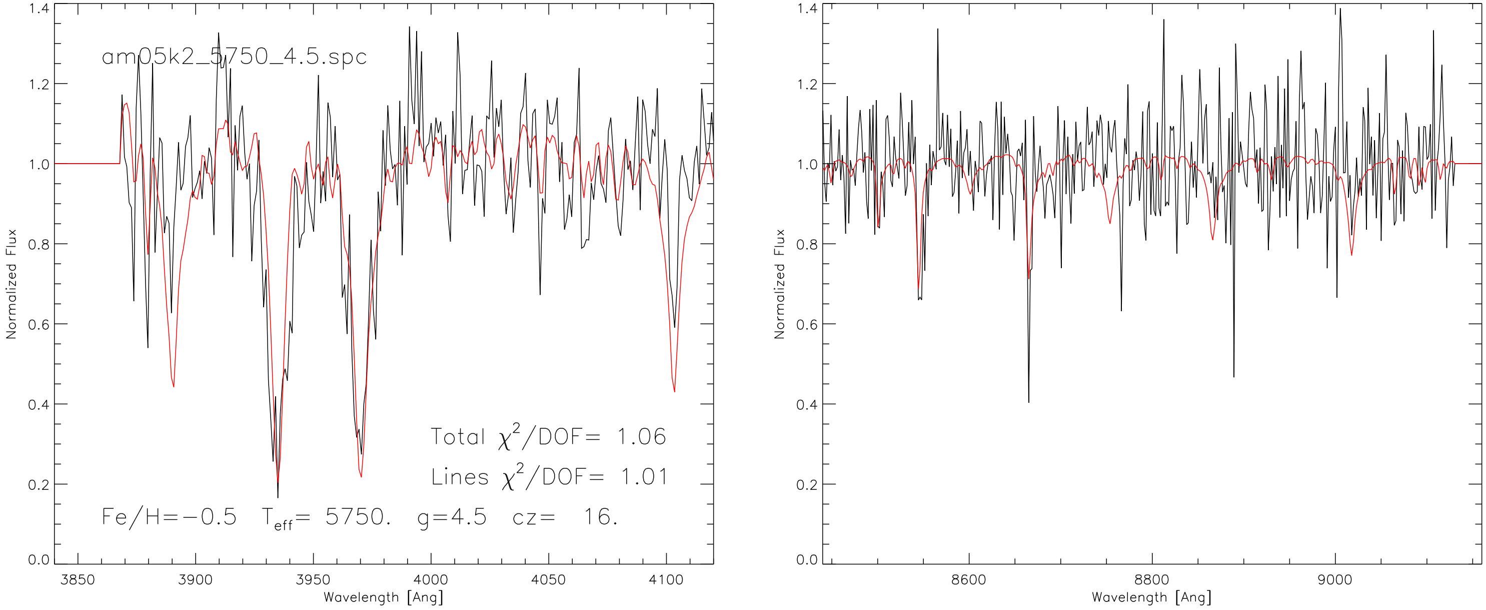

PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 458
am05k2_6500_4.0.spc
Total χ^2/DOF= 0.57
Lines χ^2/DOF= 0.96
Fe/H=−0.5 T_{eff}= 6500. g=4.0 cz= −93.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000


PLATE=0275 MJD=51910 Spectro−Photo Star Fiber 463
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.80
Lines χ^2/DOF= 1.48
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −17.
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=0275 MJD=51910 Spectro-Photo Star Fiber 531



PLATE=0275 MJD=51910 Spectro-Photo Star Fiber 548



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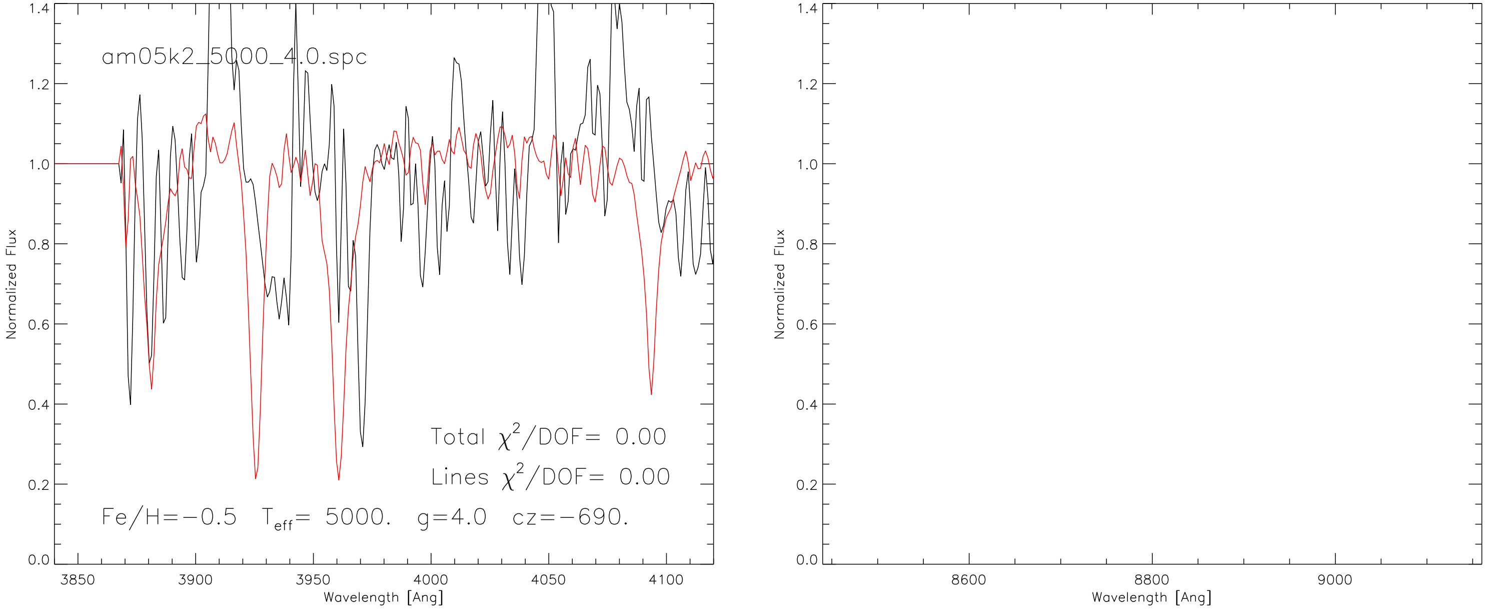

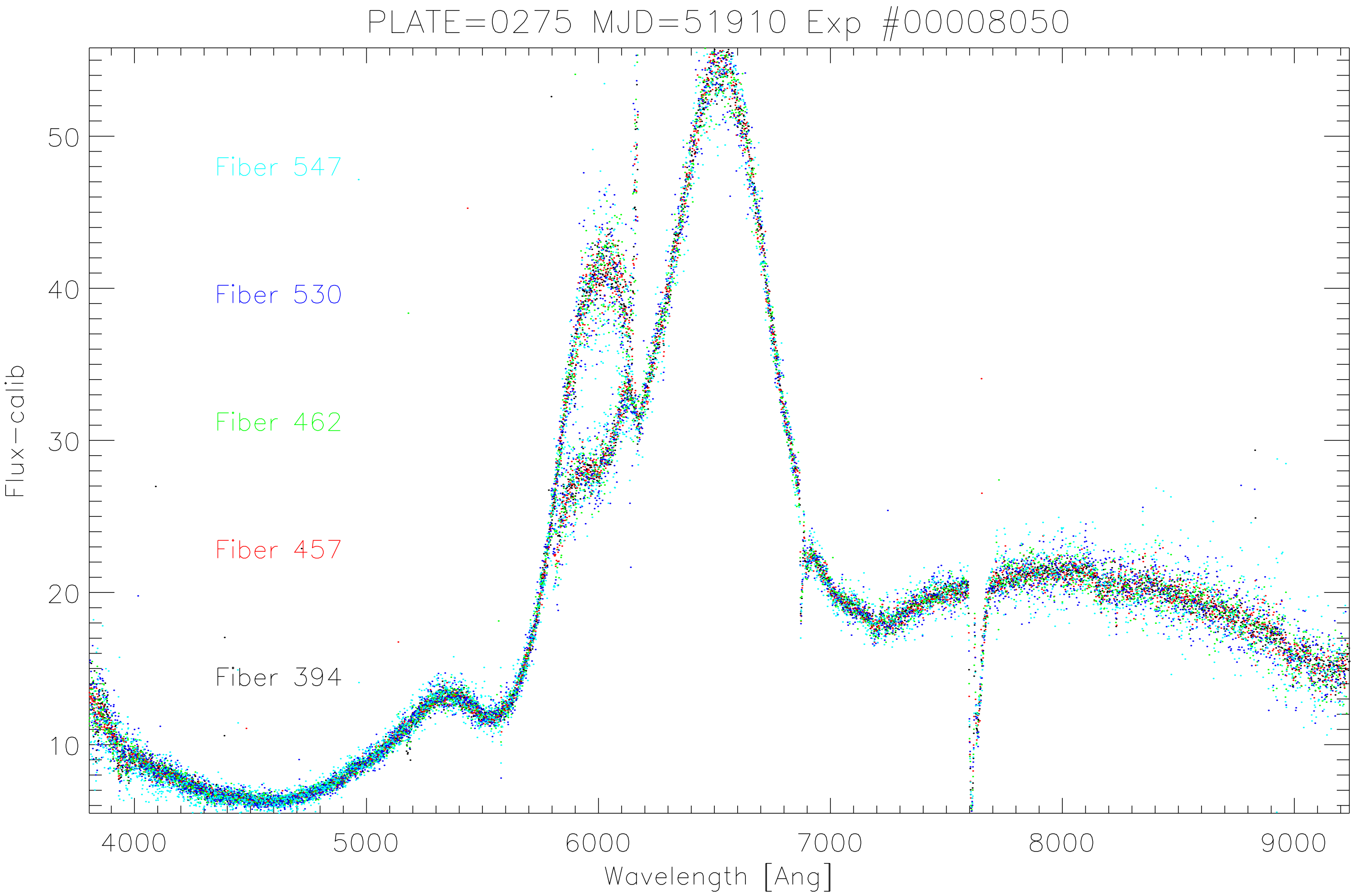
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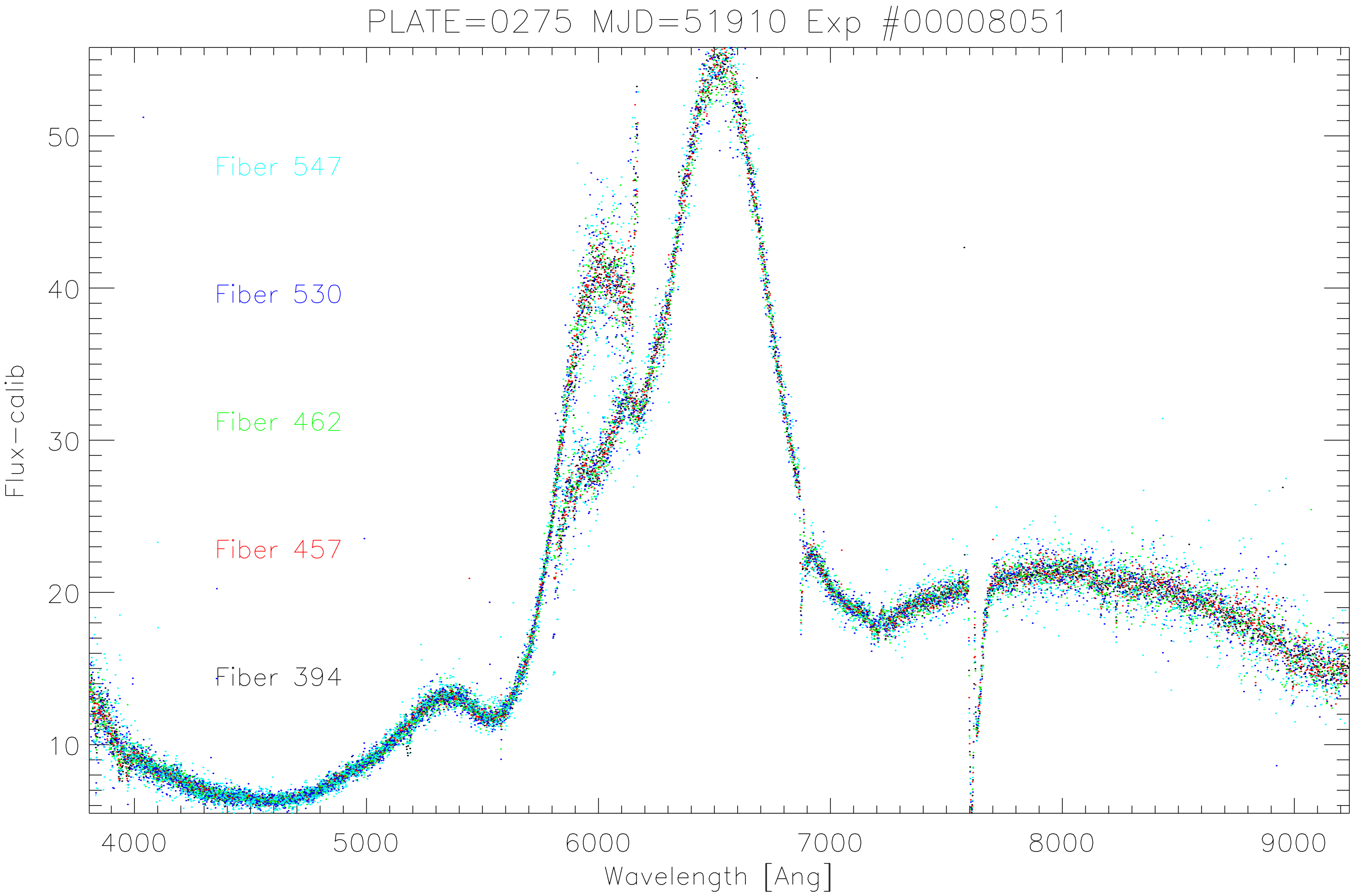
Flux−calib
Wavelength [Ang]
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Fiber 547
Fiber 530
Fiber 462
Fiber 457
Fiber 394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Flux−calib
Wavelength [Ang]
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30
40
50
4000
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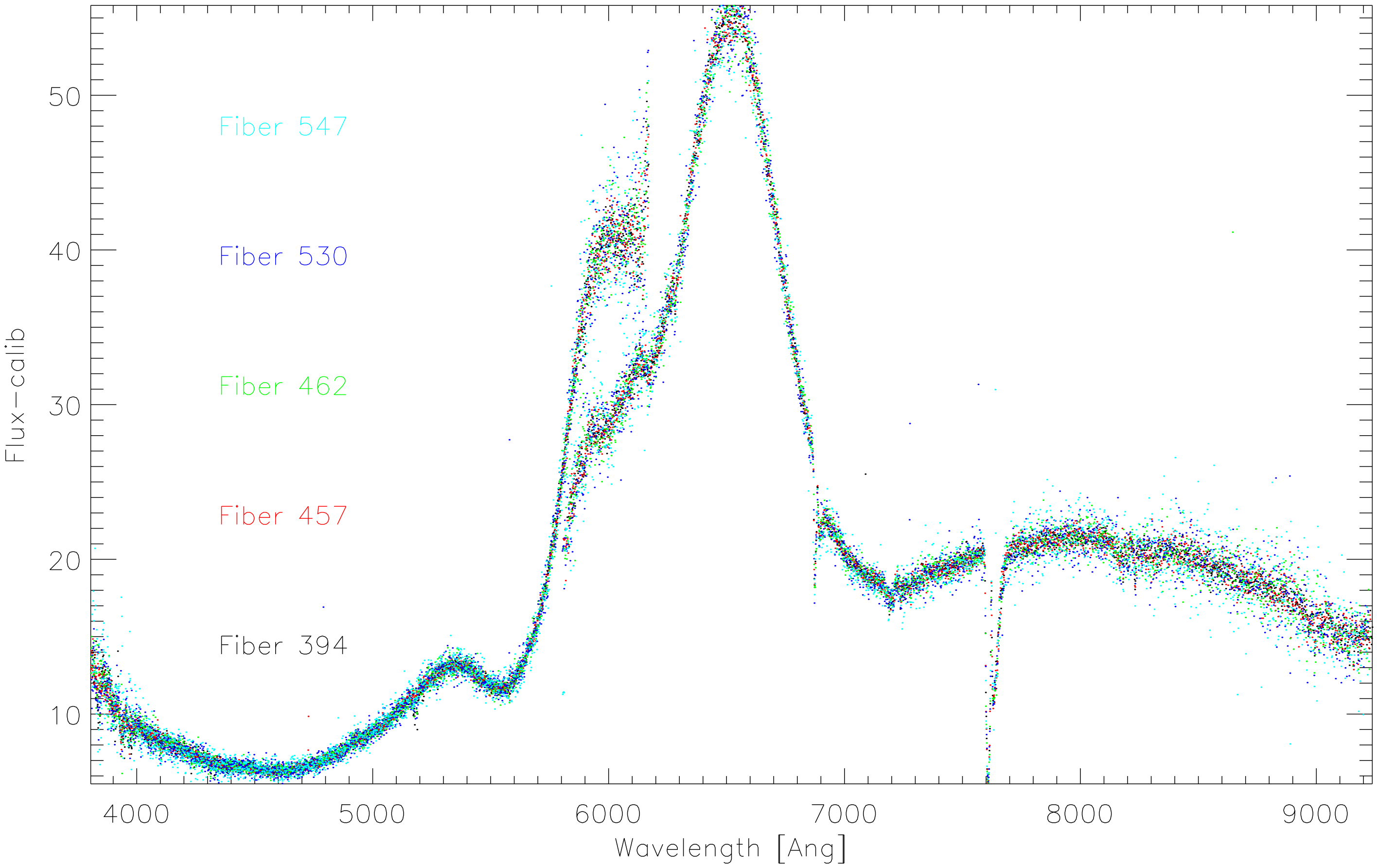
9000
Fiber 547
Fiber 530
Fiber 462
Fiber 457
Fiber 394

PLATE=0275 MJD=51910 Exp #00008052



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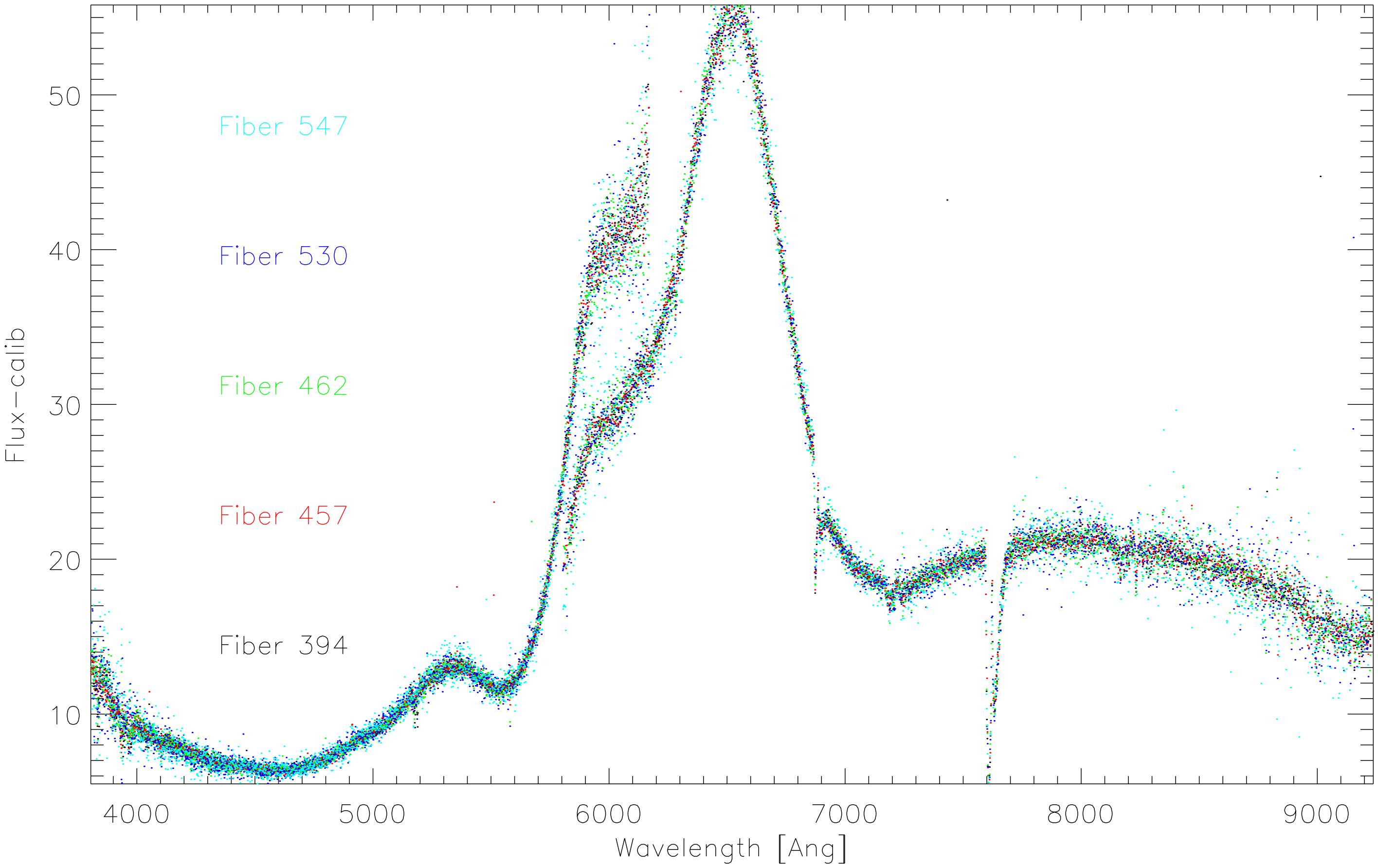

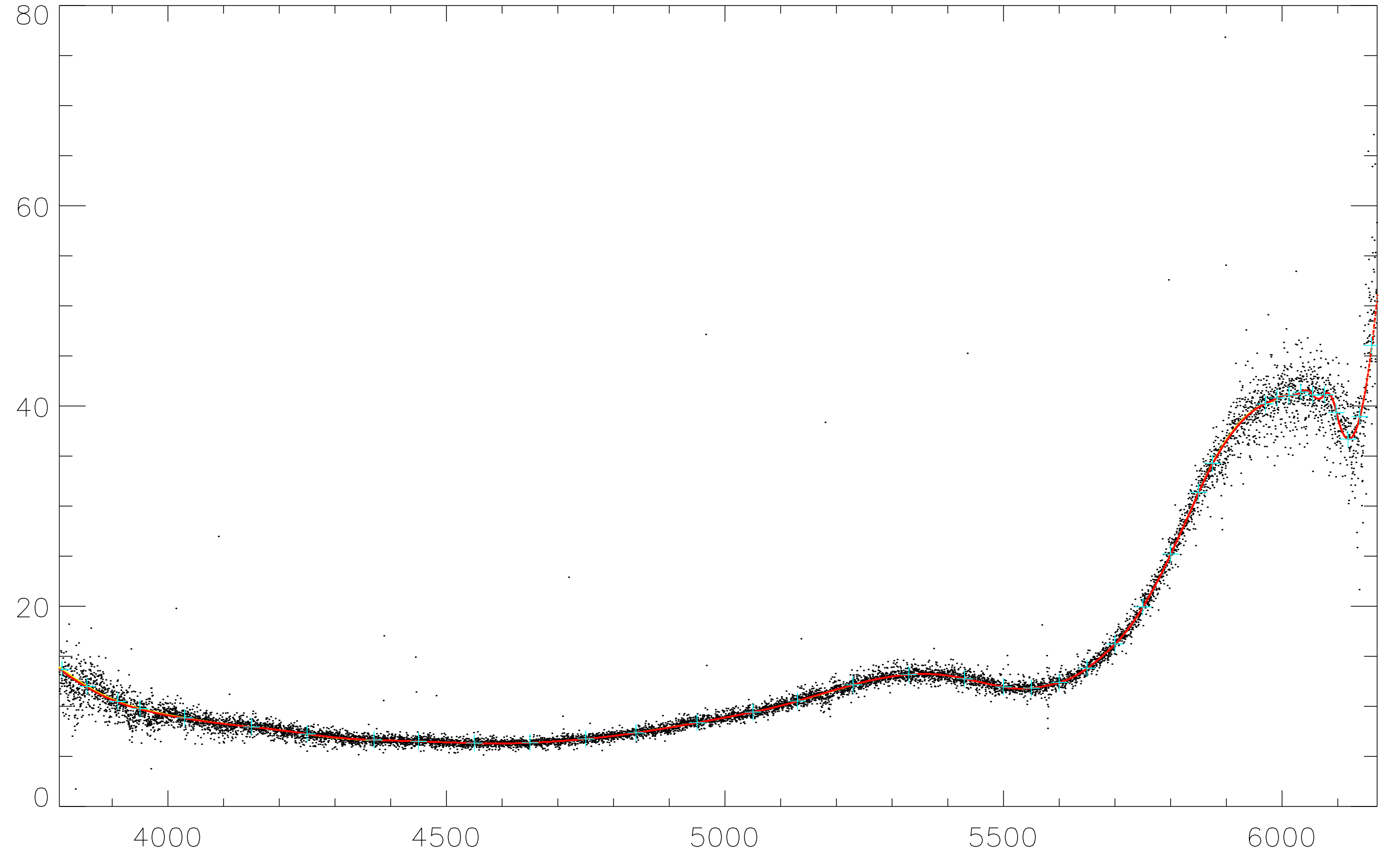
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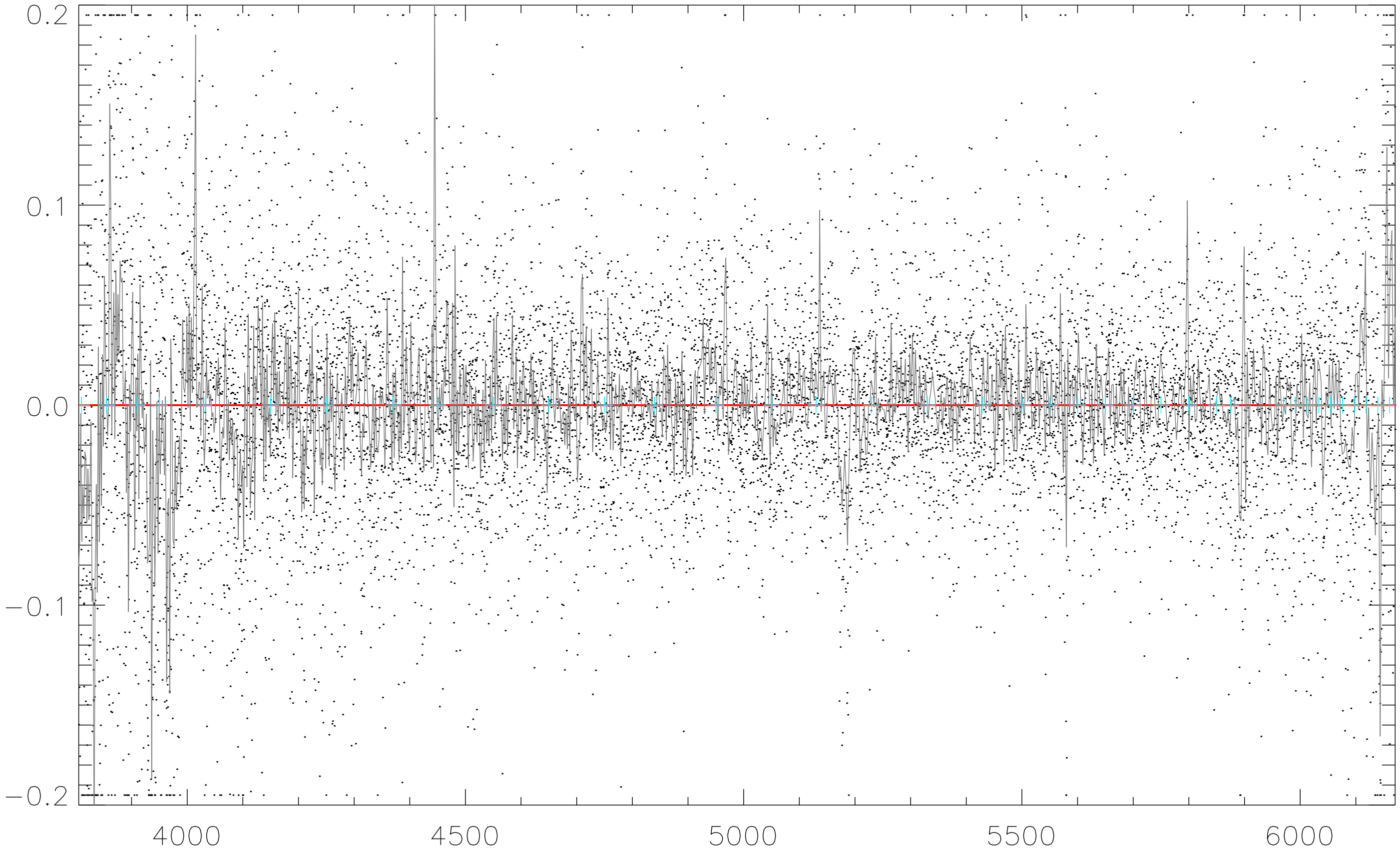
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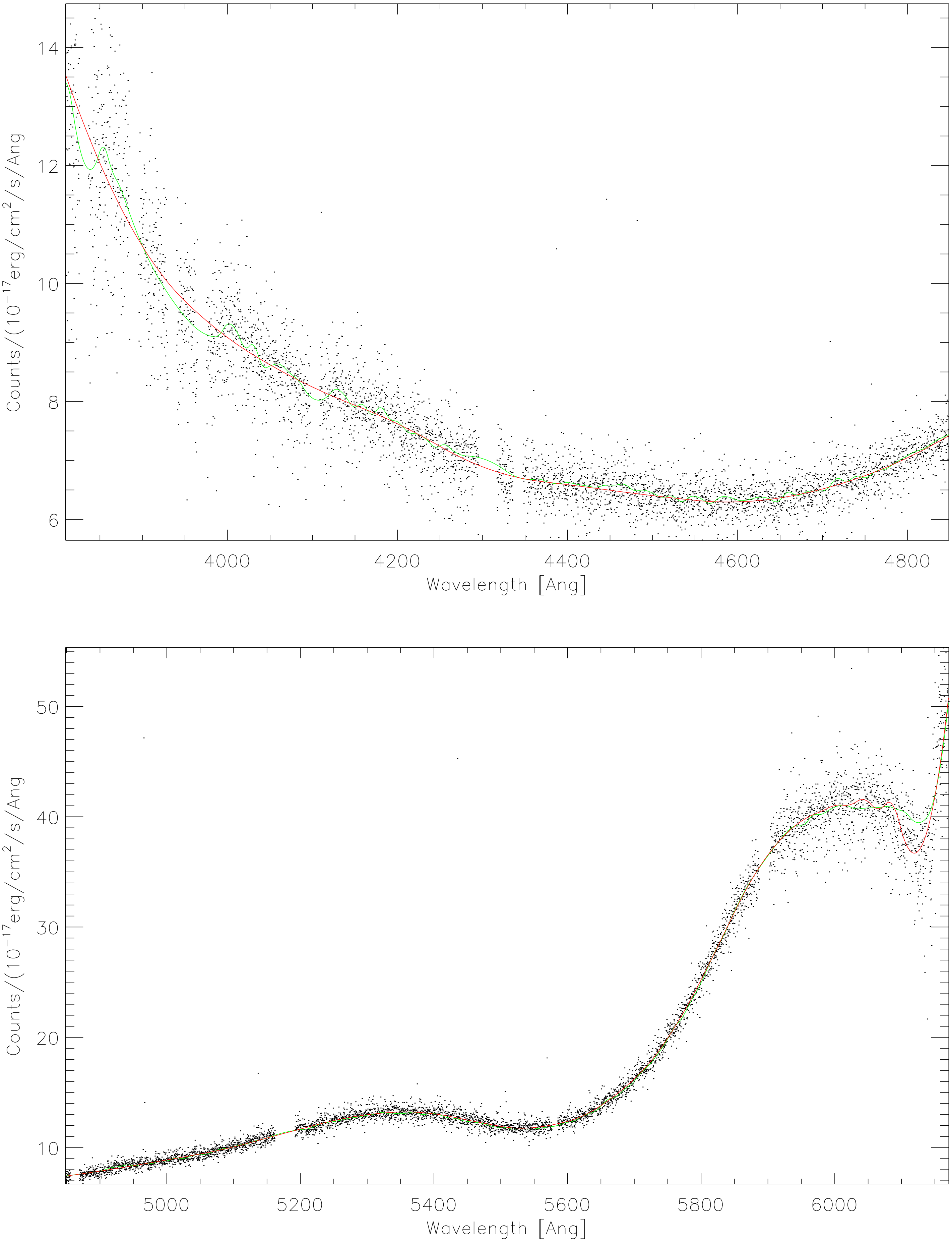
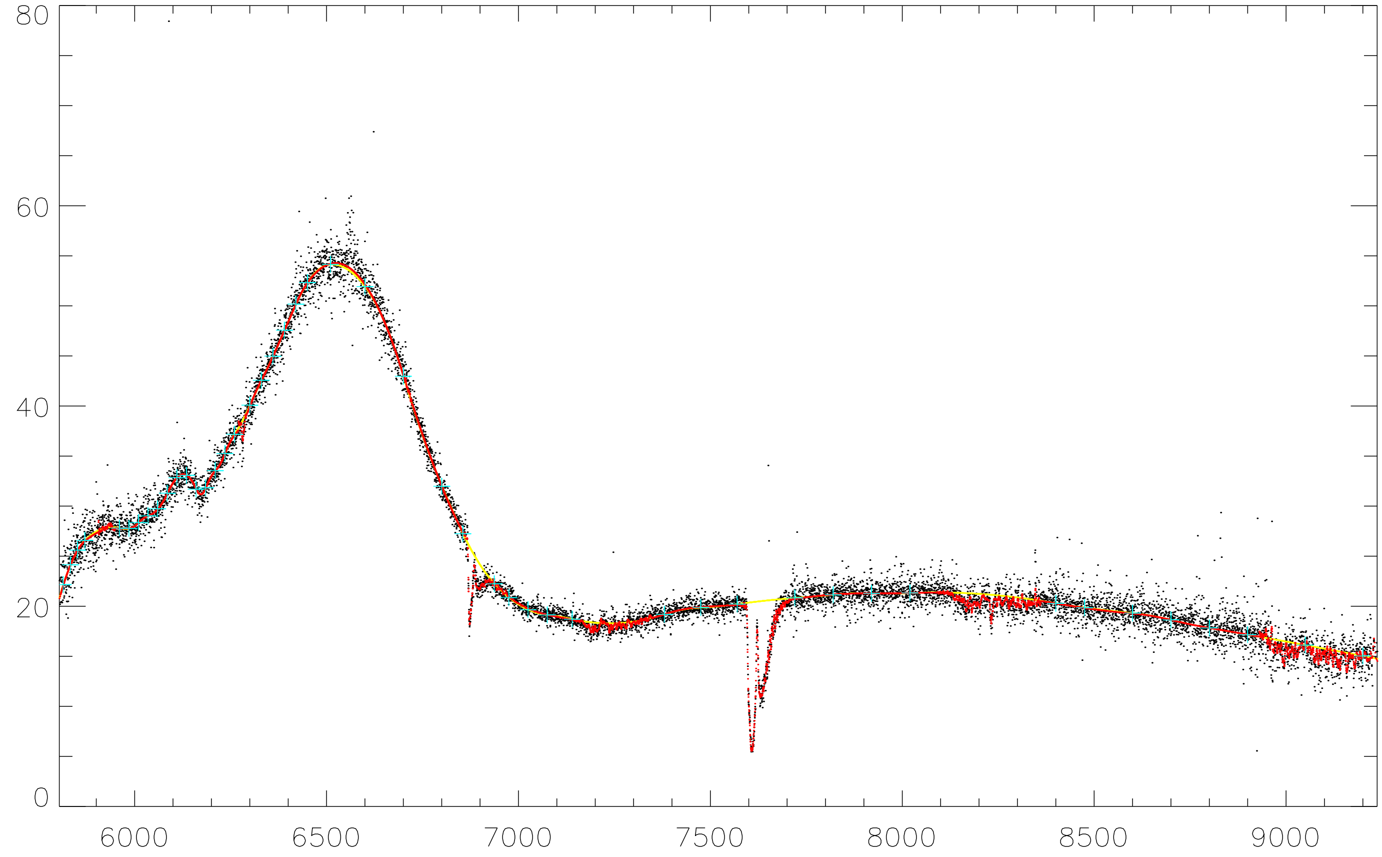
PLATE=0275 MJD=51910 Spectro−Photo Calib for b2−00008050

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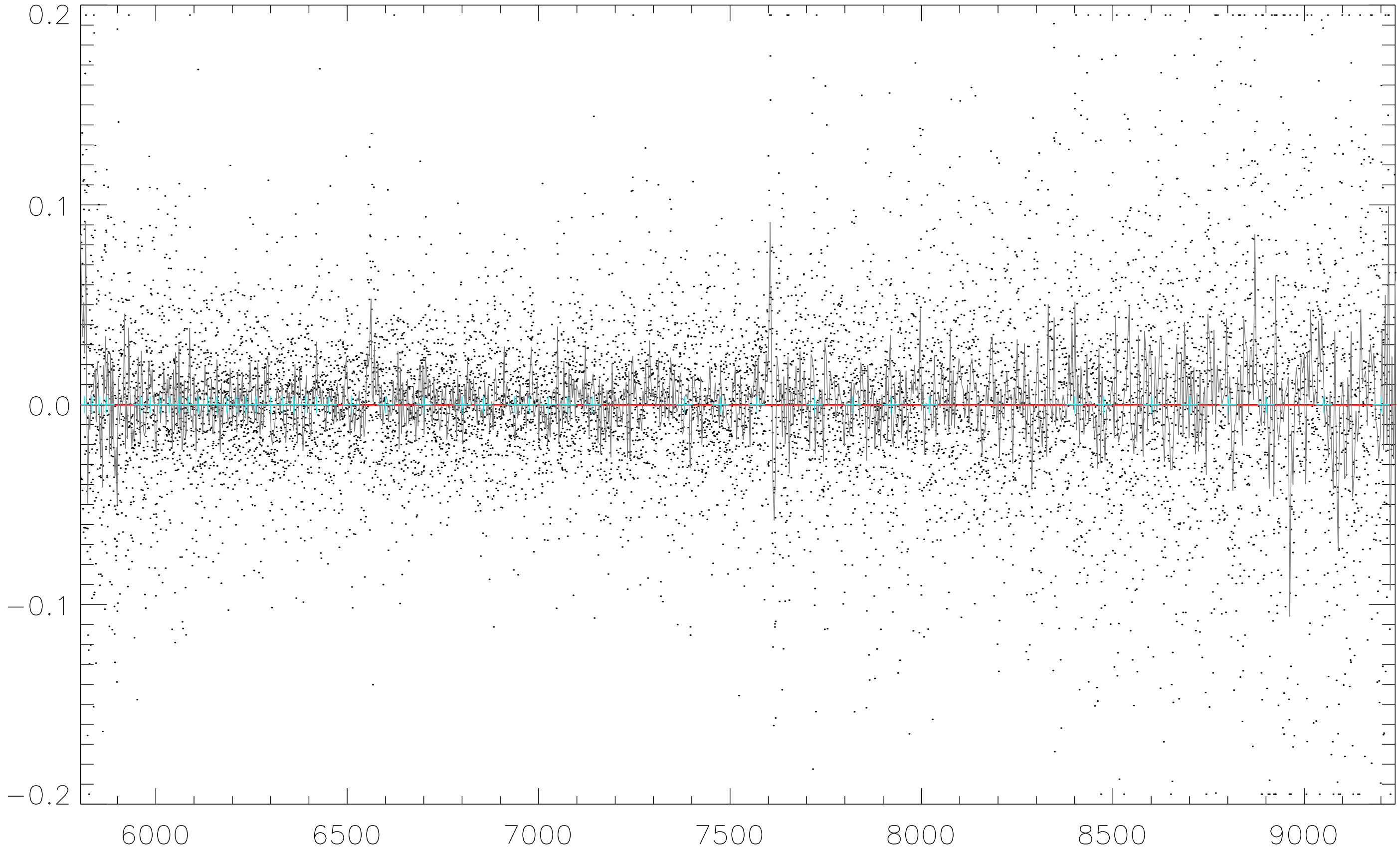
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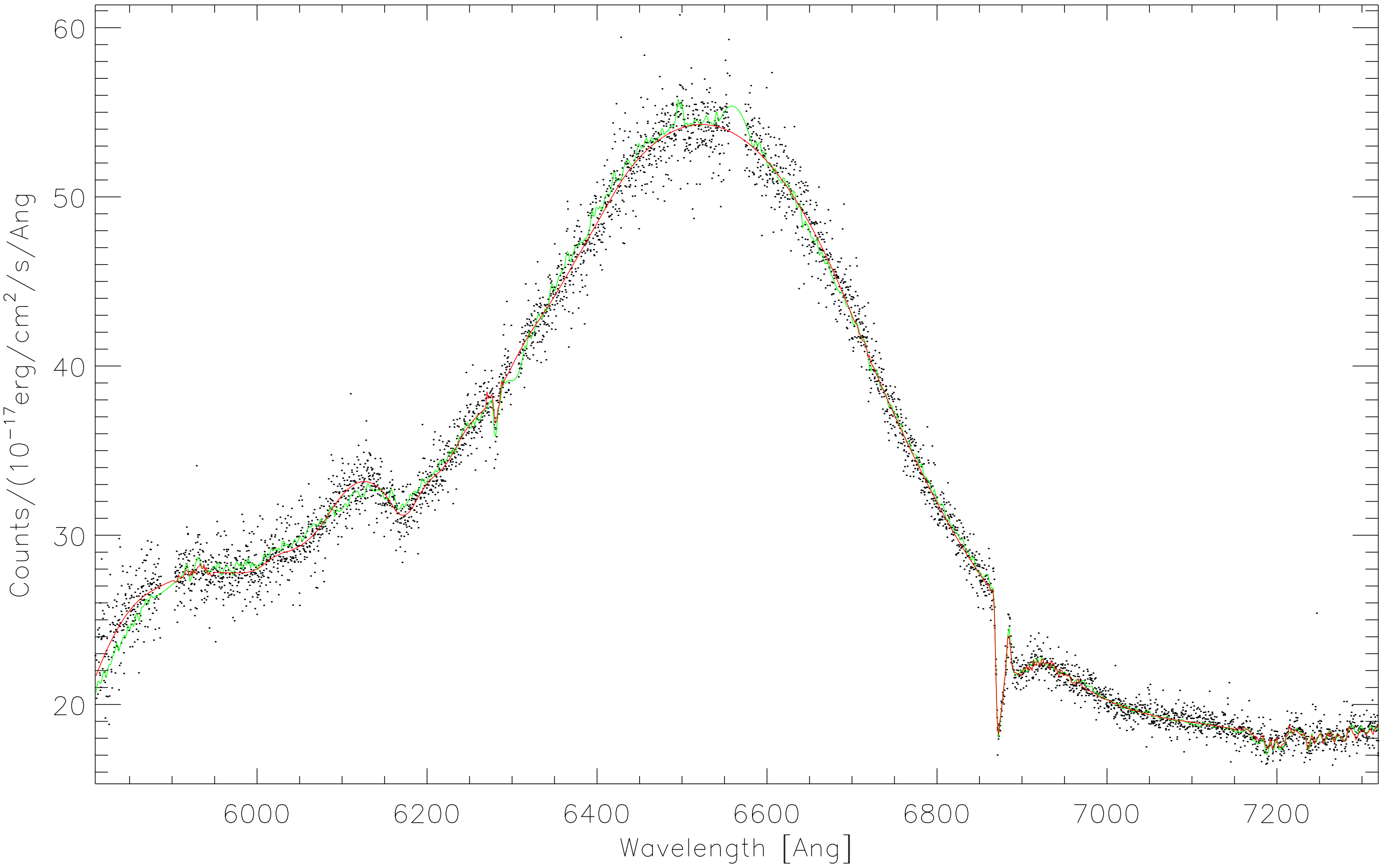

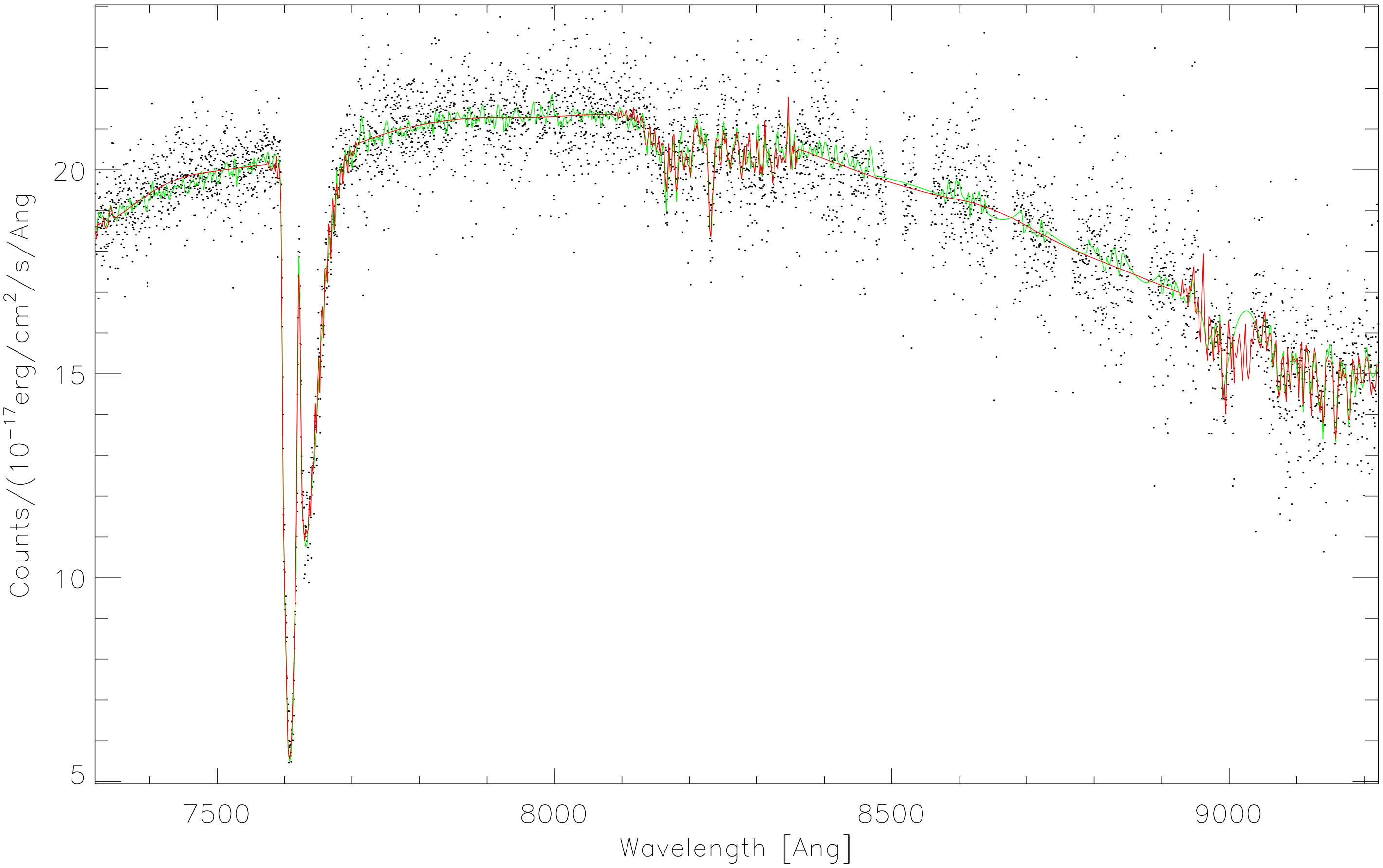

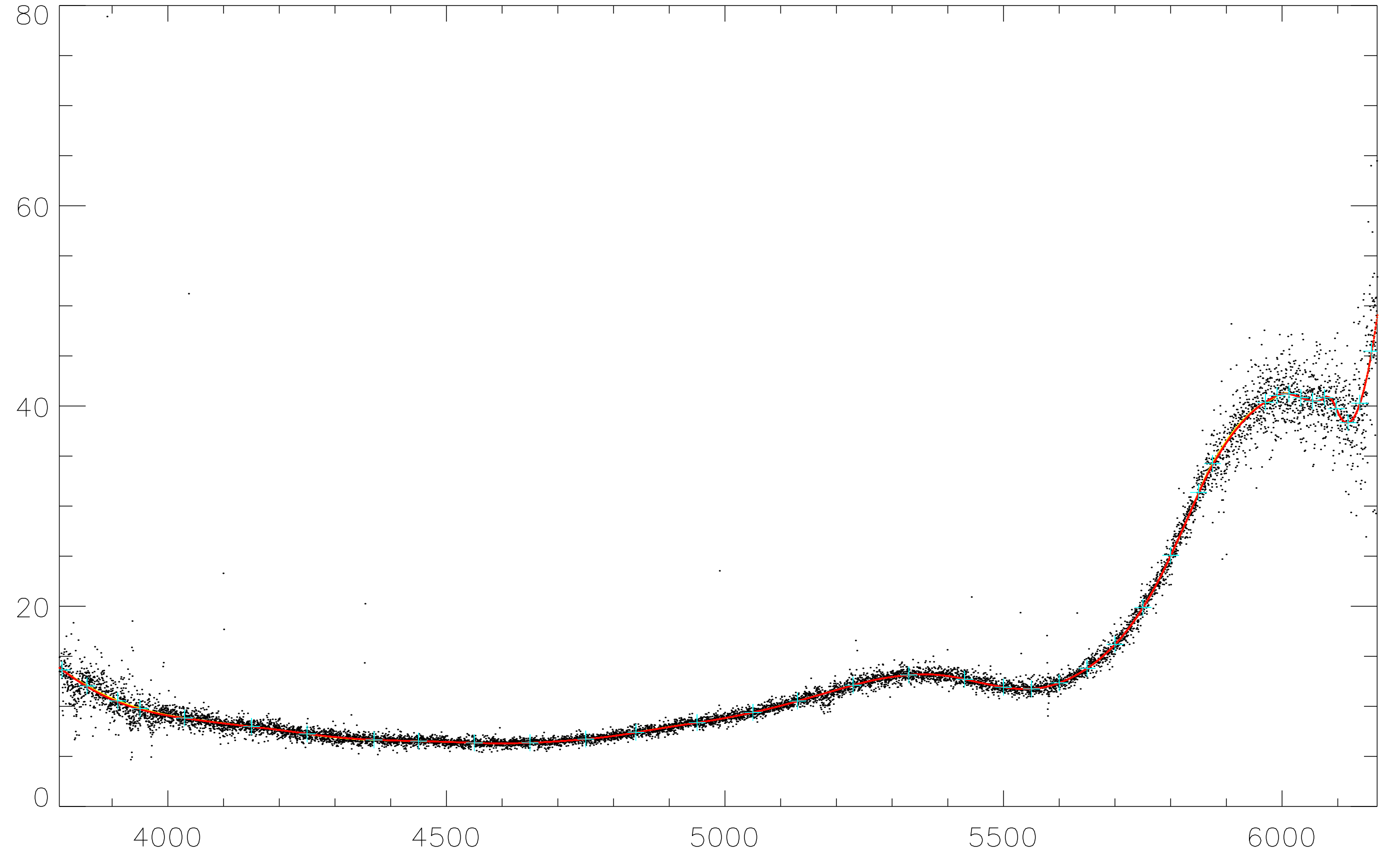
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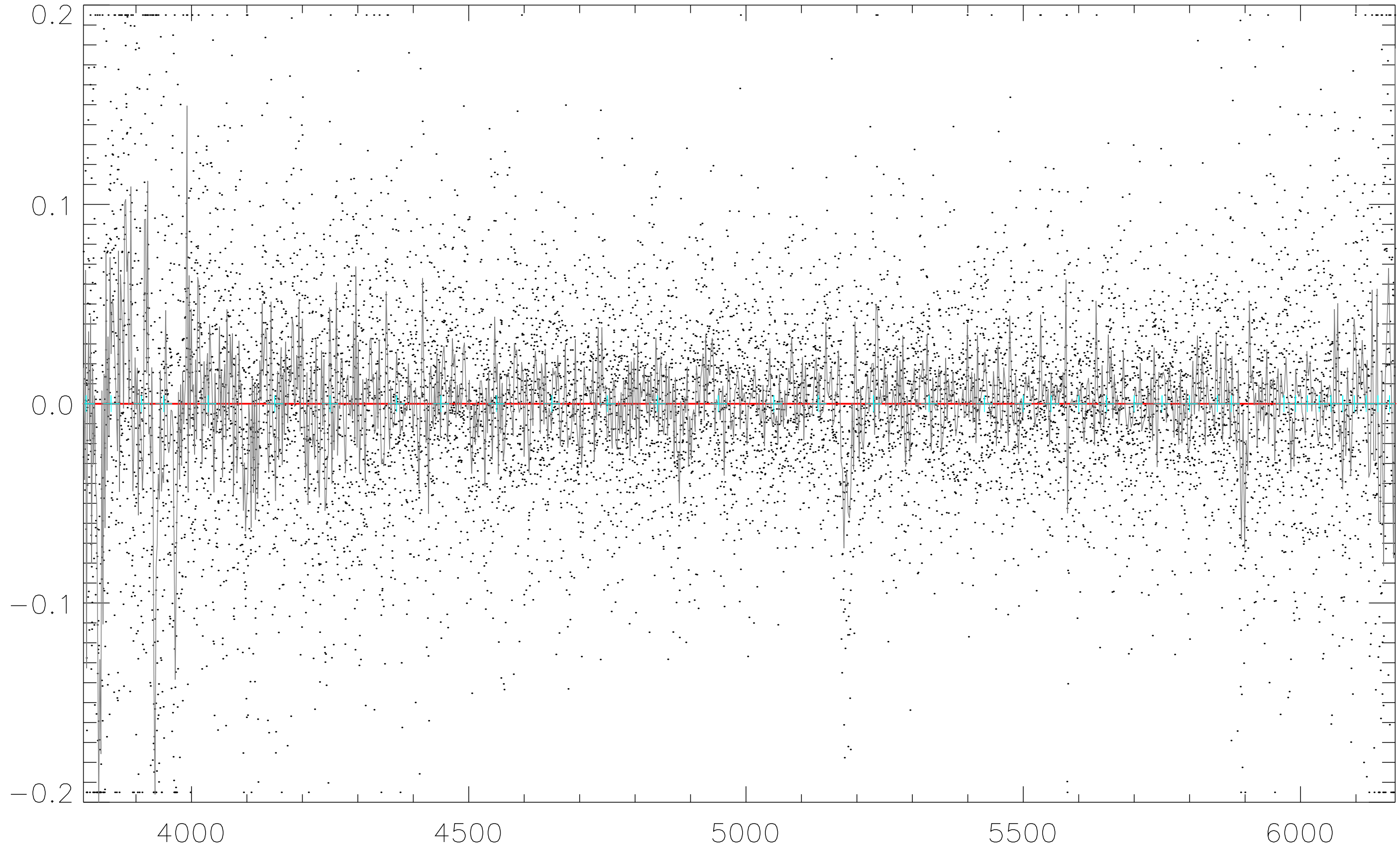
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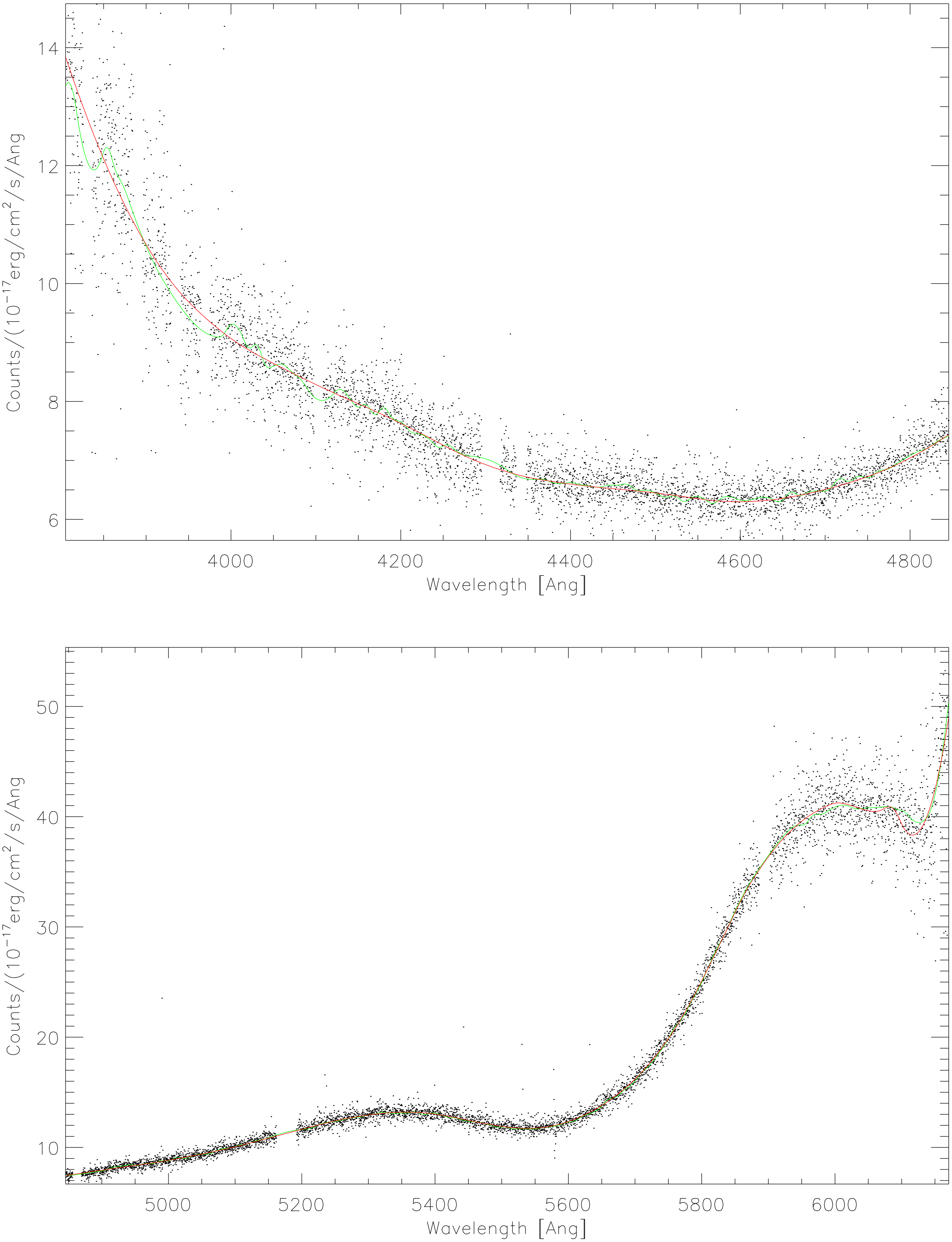
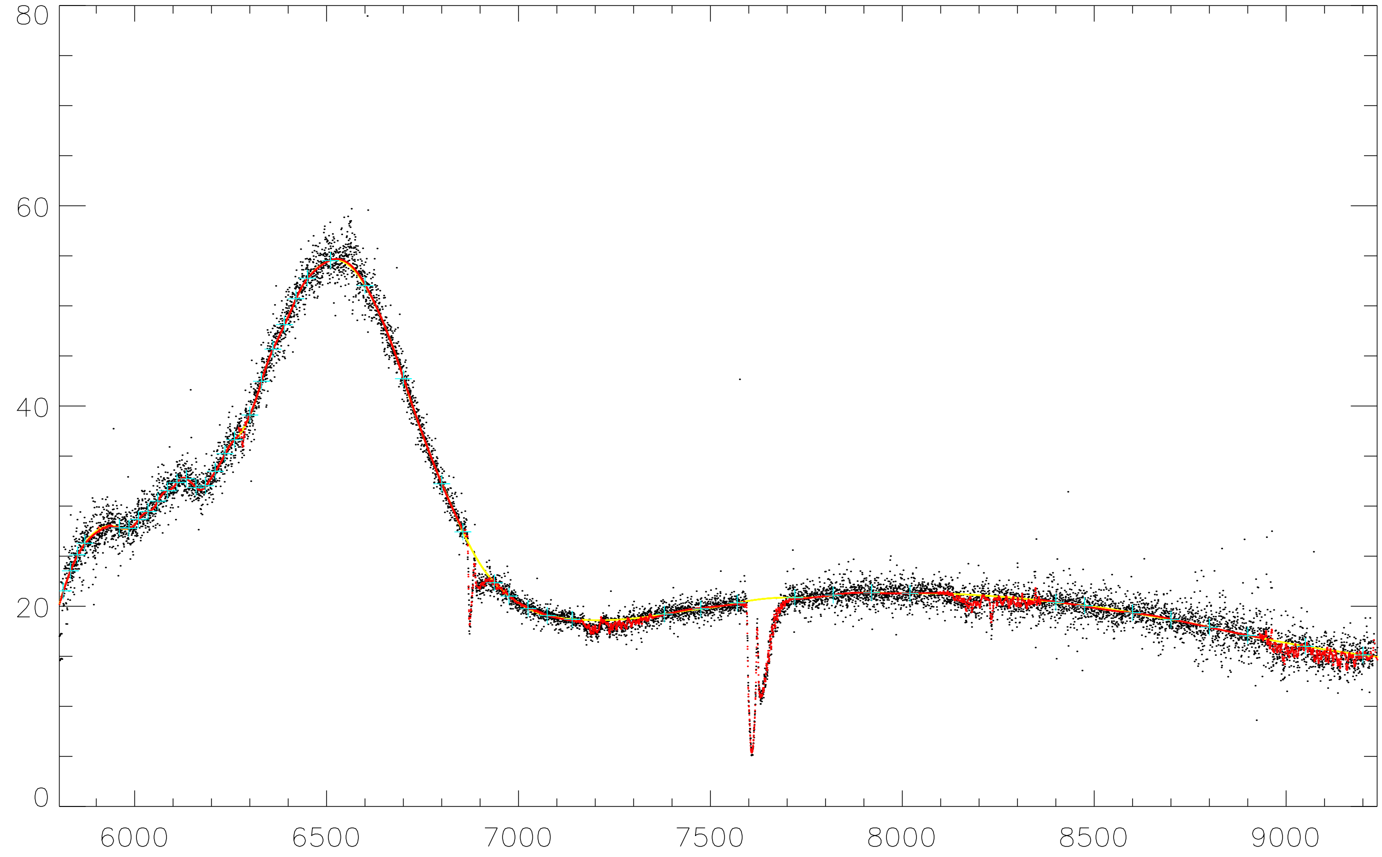
PLATE=0275 MJD=51910 Spectro−Photo Calib for b2−00008051

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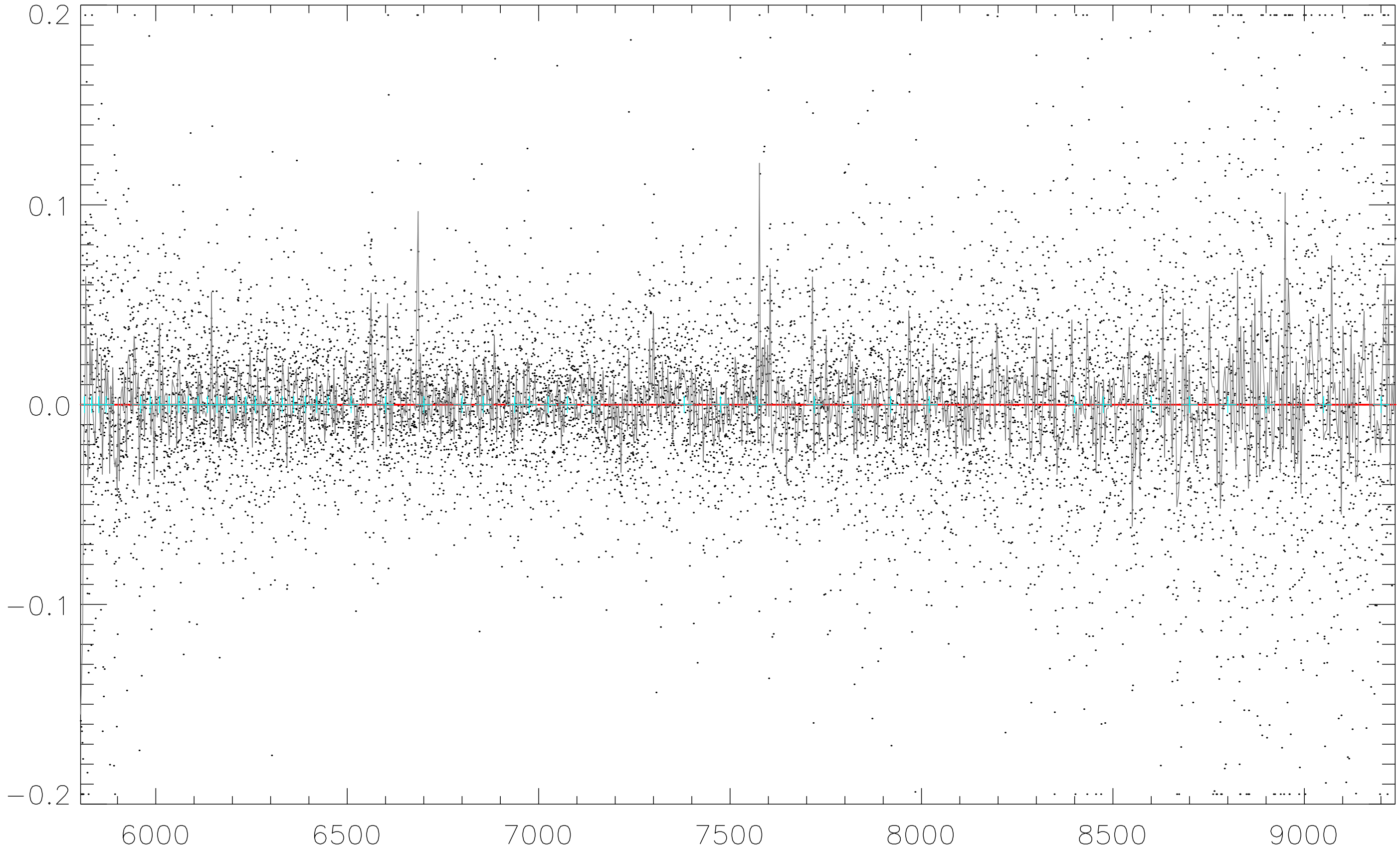
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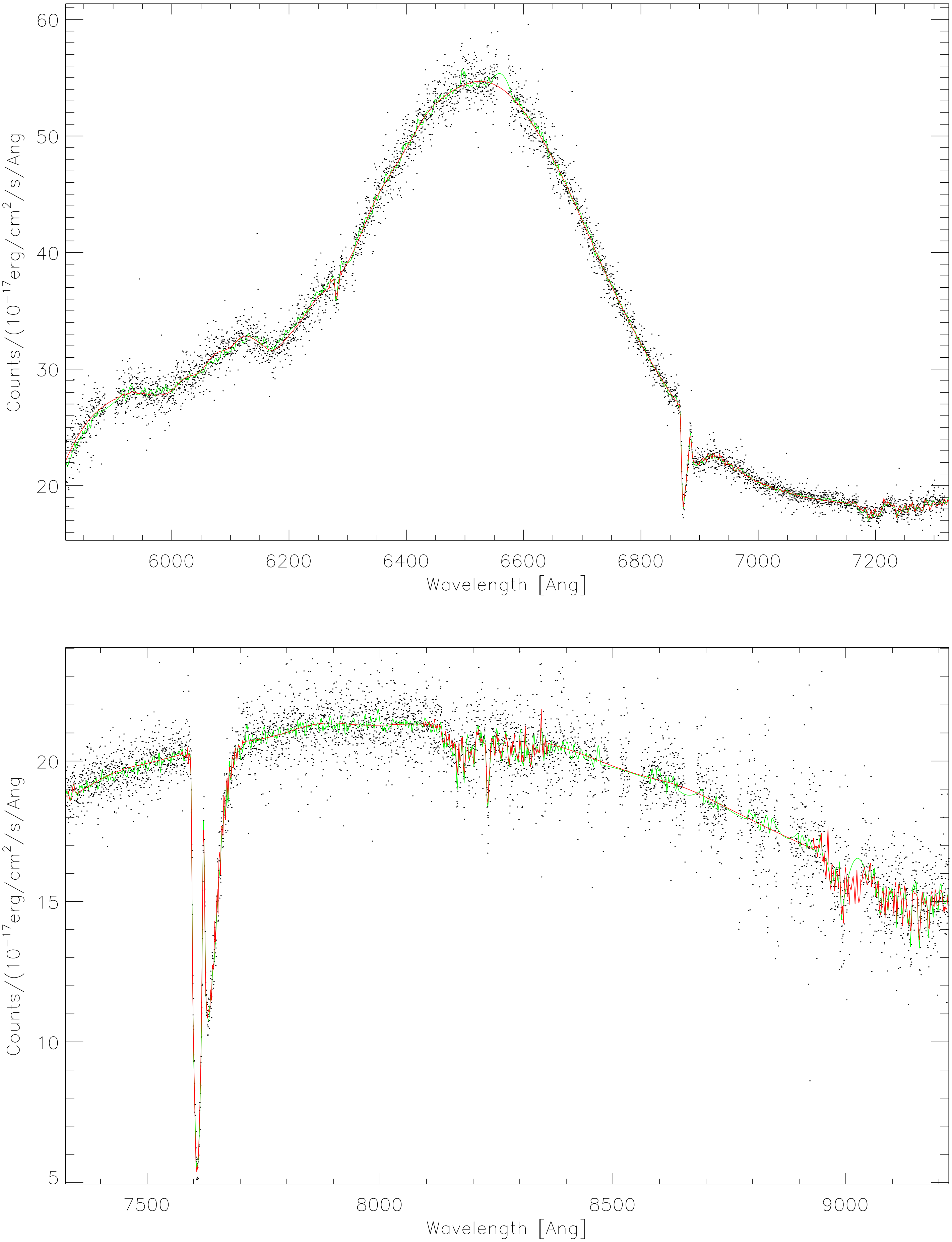
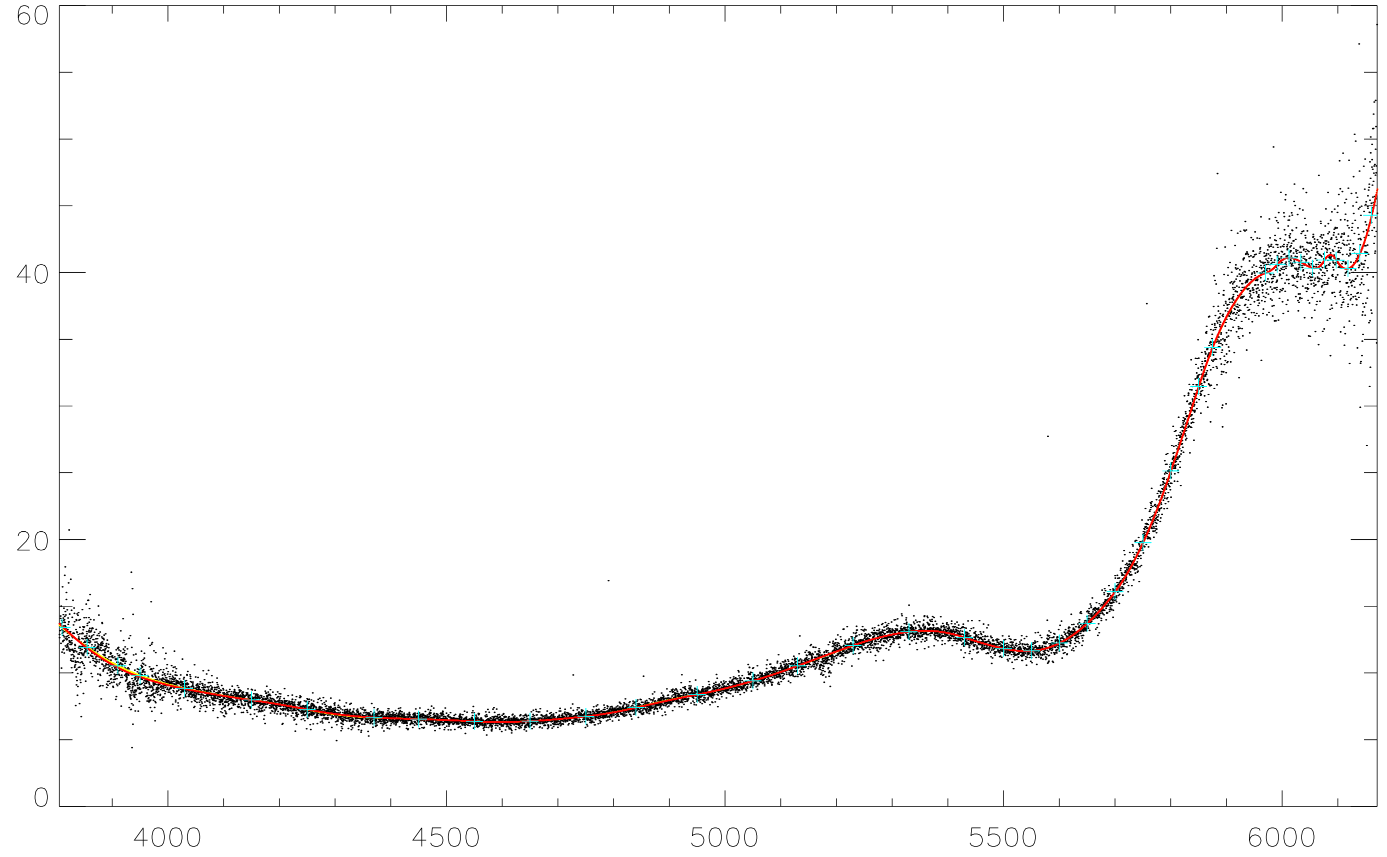
PLATE=0275 MJD=51910 Spectro−Photo Calib for r2−00008051

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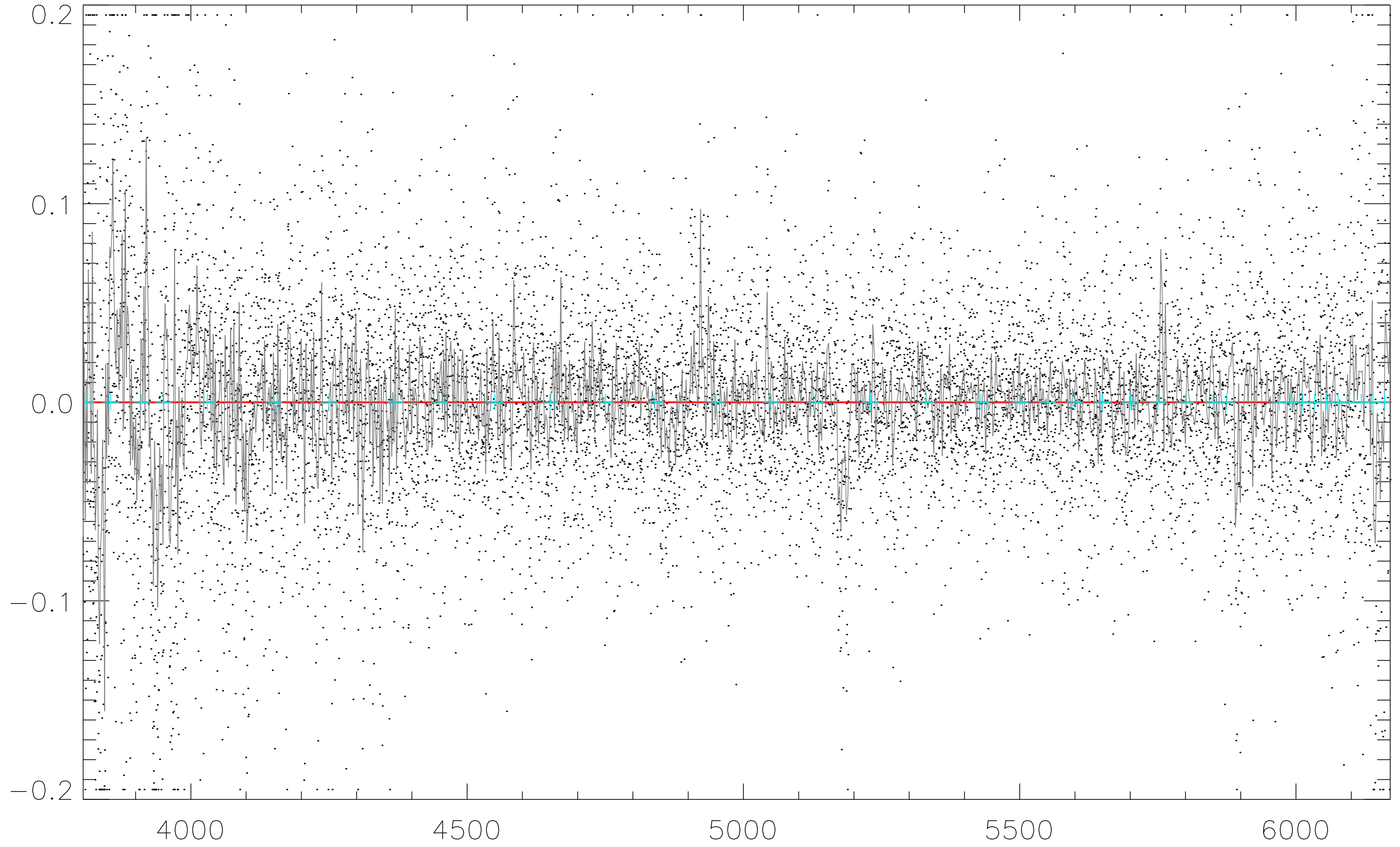
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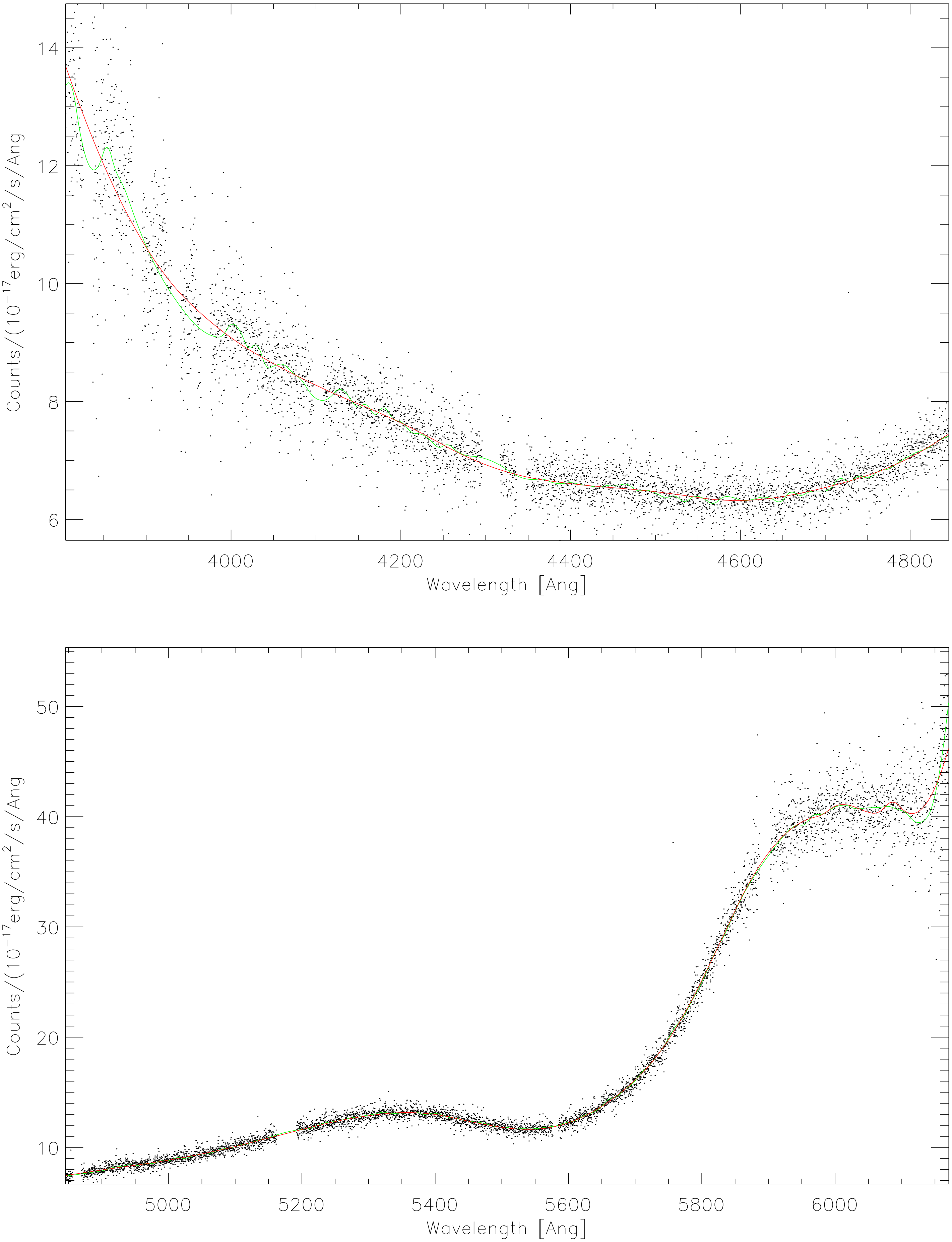
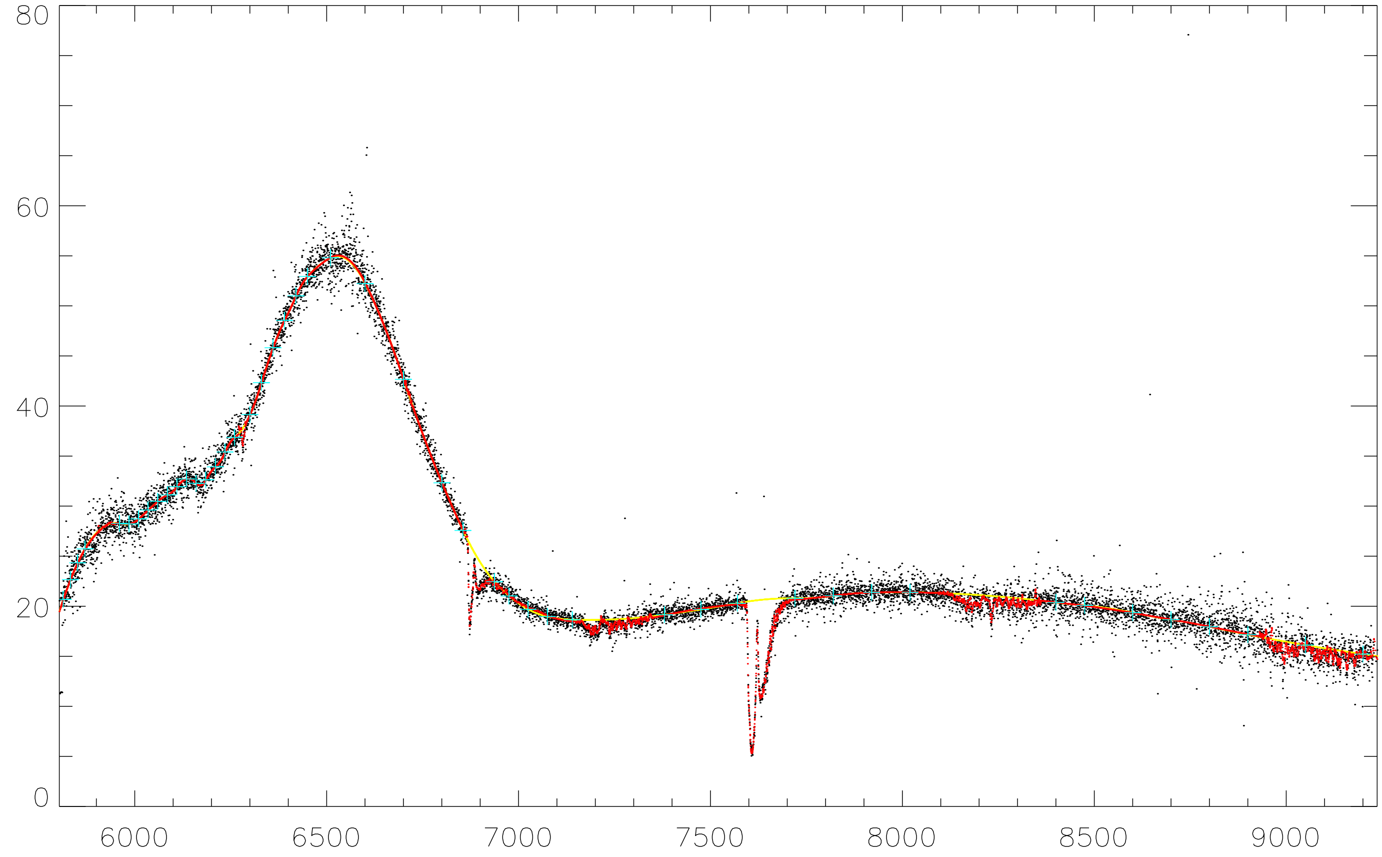
PLATE=0275 MJD=51910 Spectro-Photo Calib for b2-00008052





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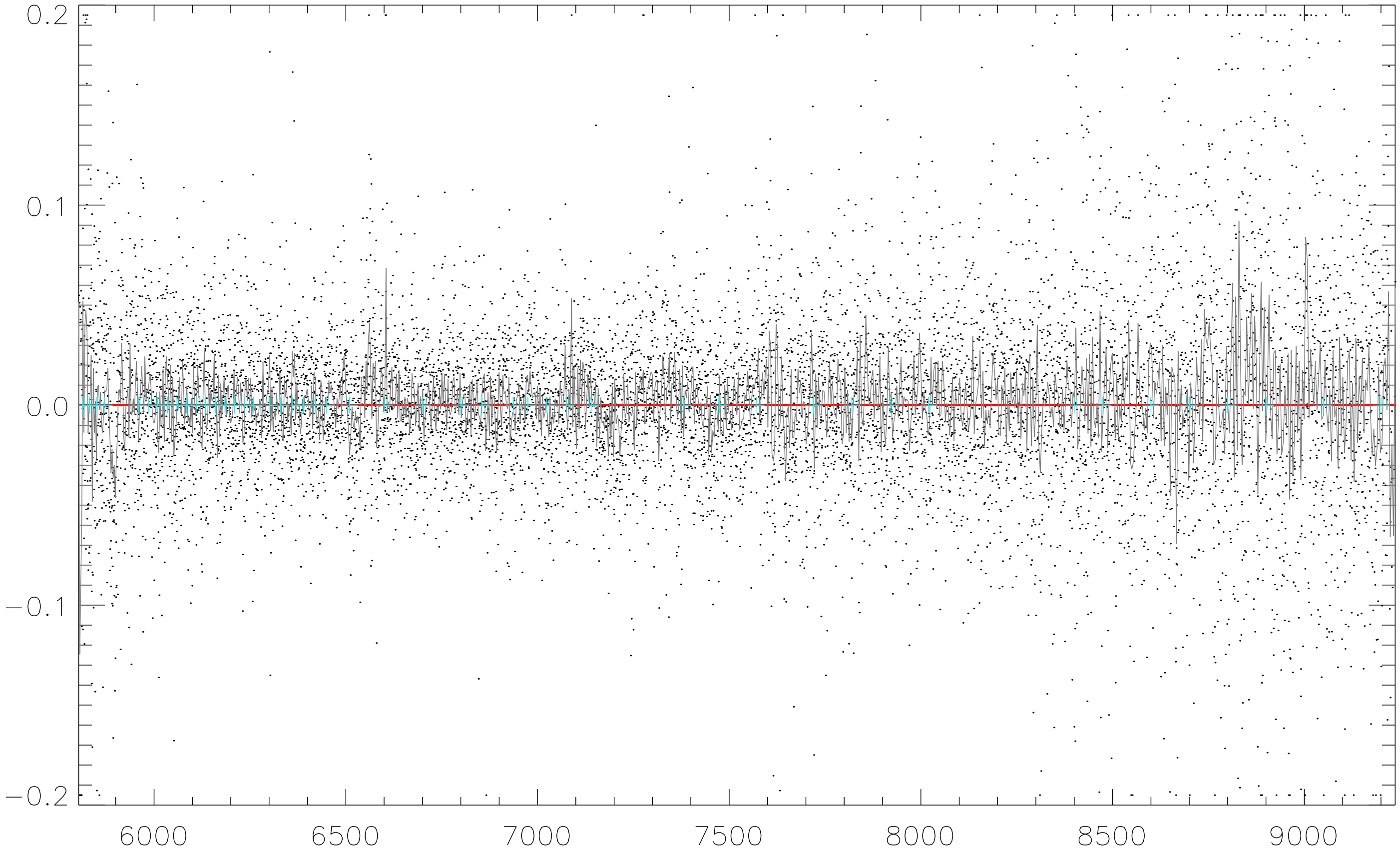

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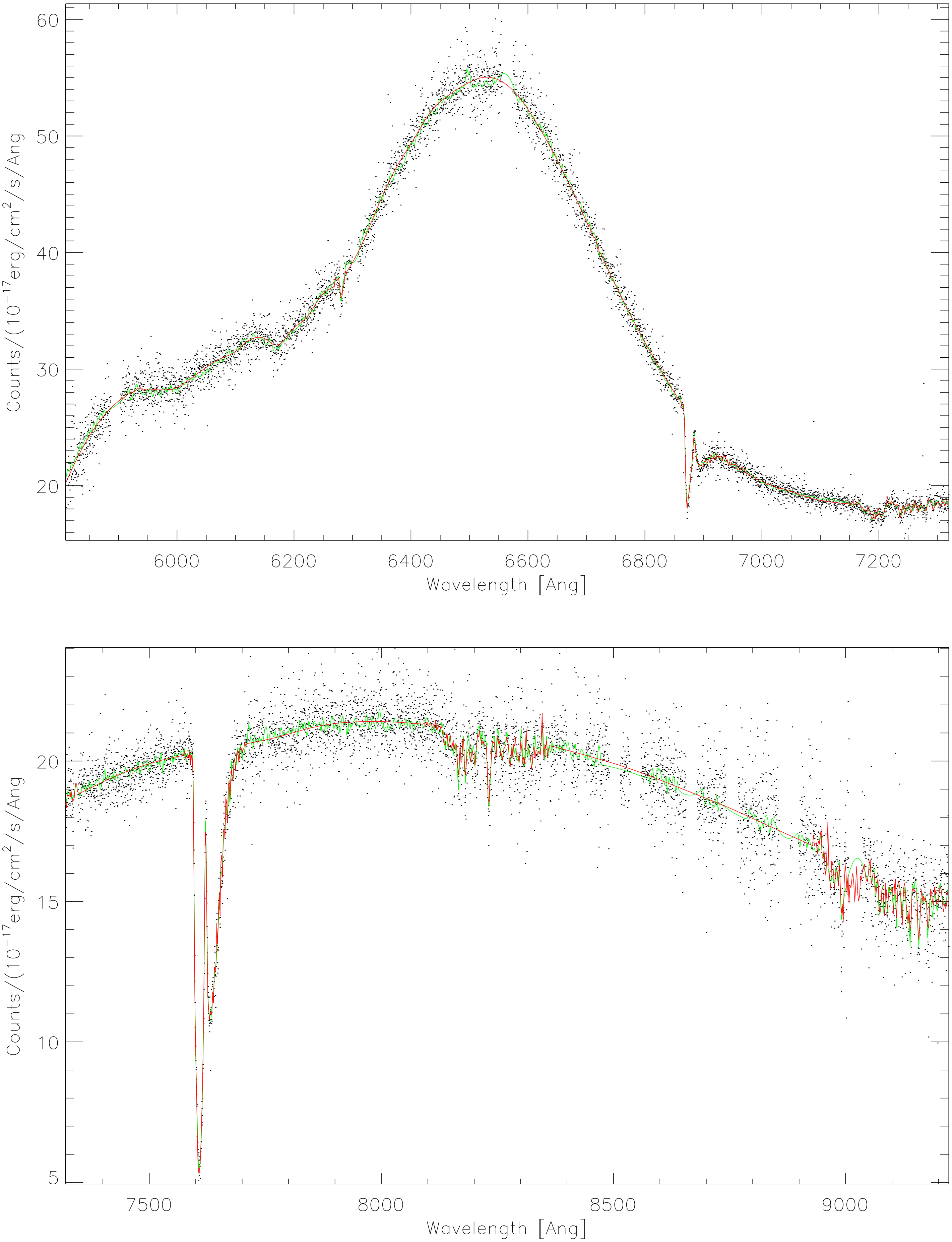

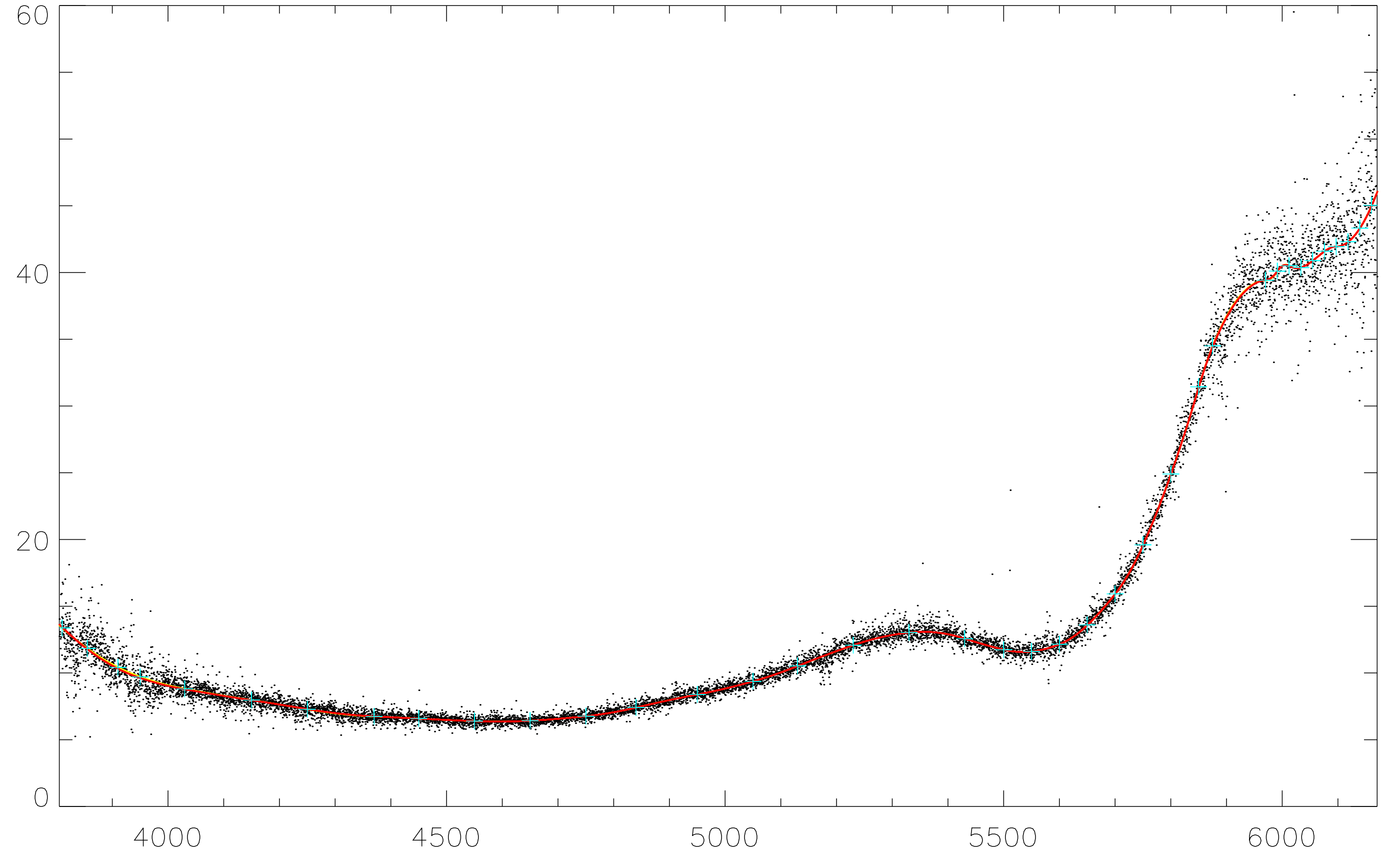
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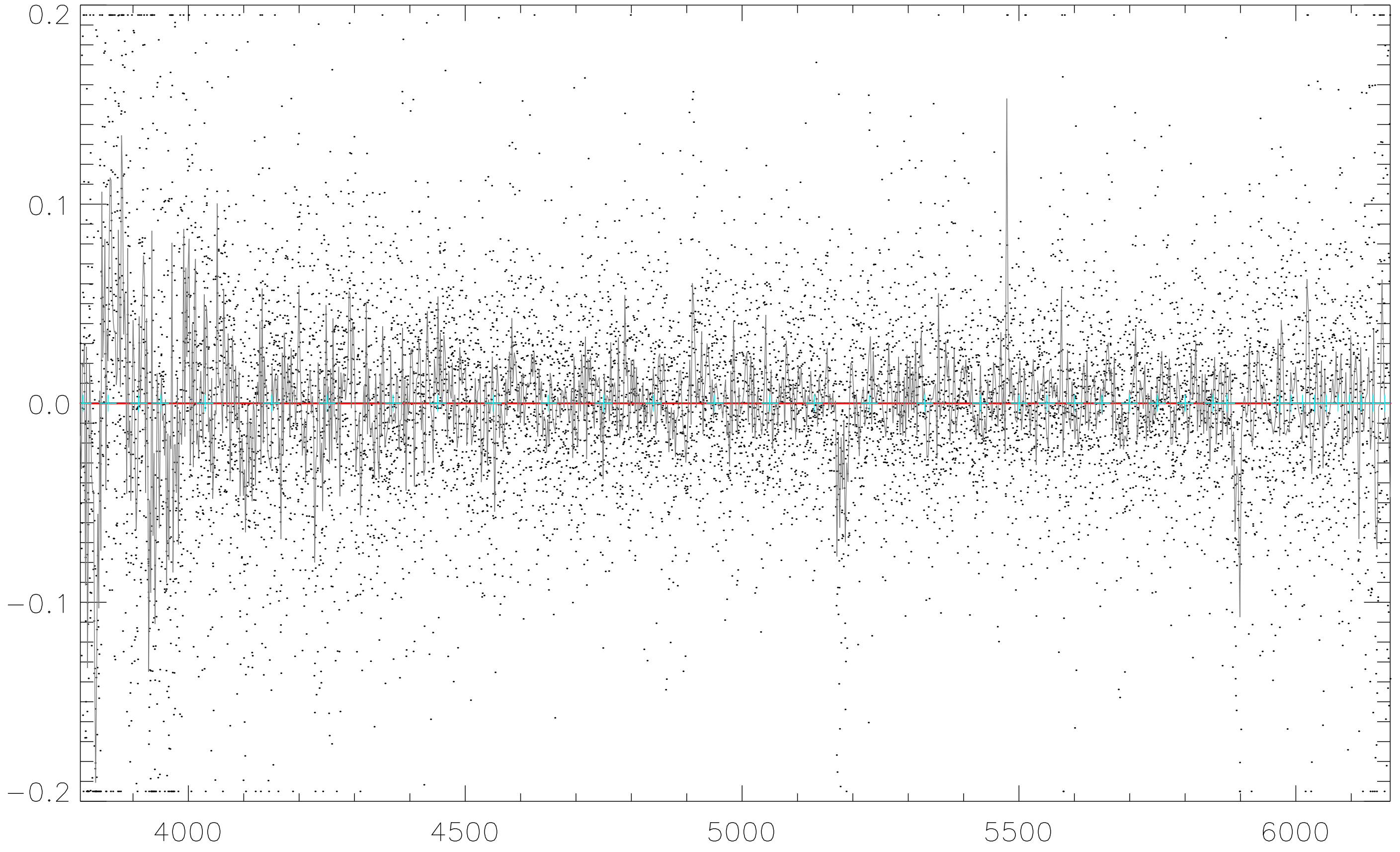
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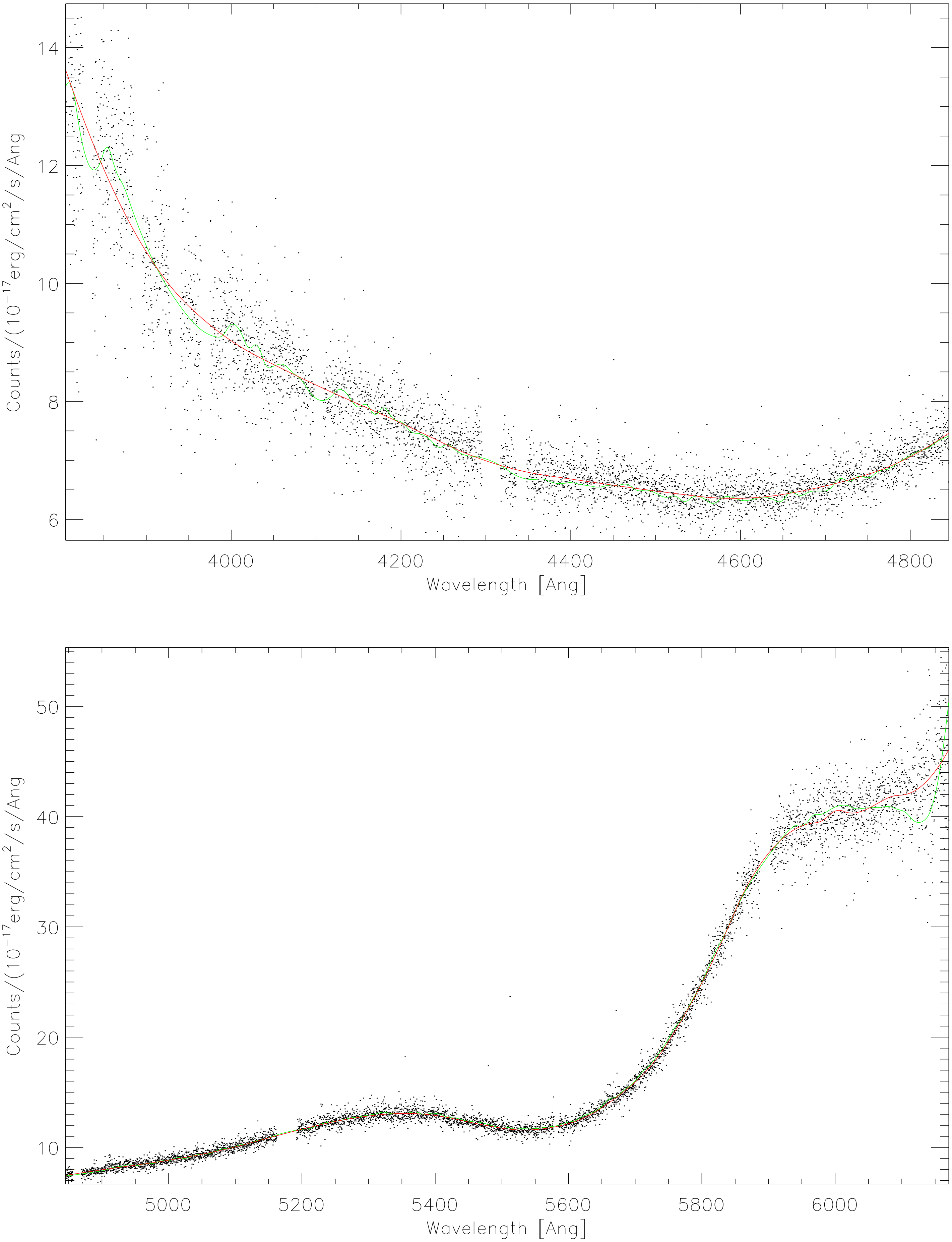

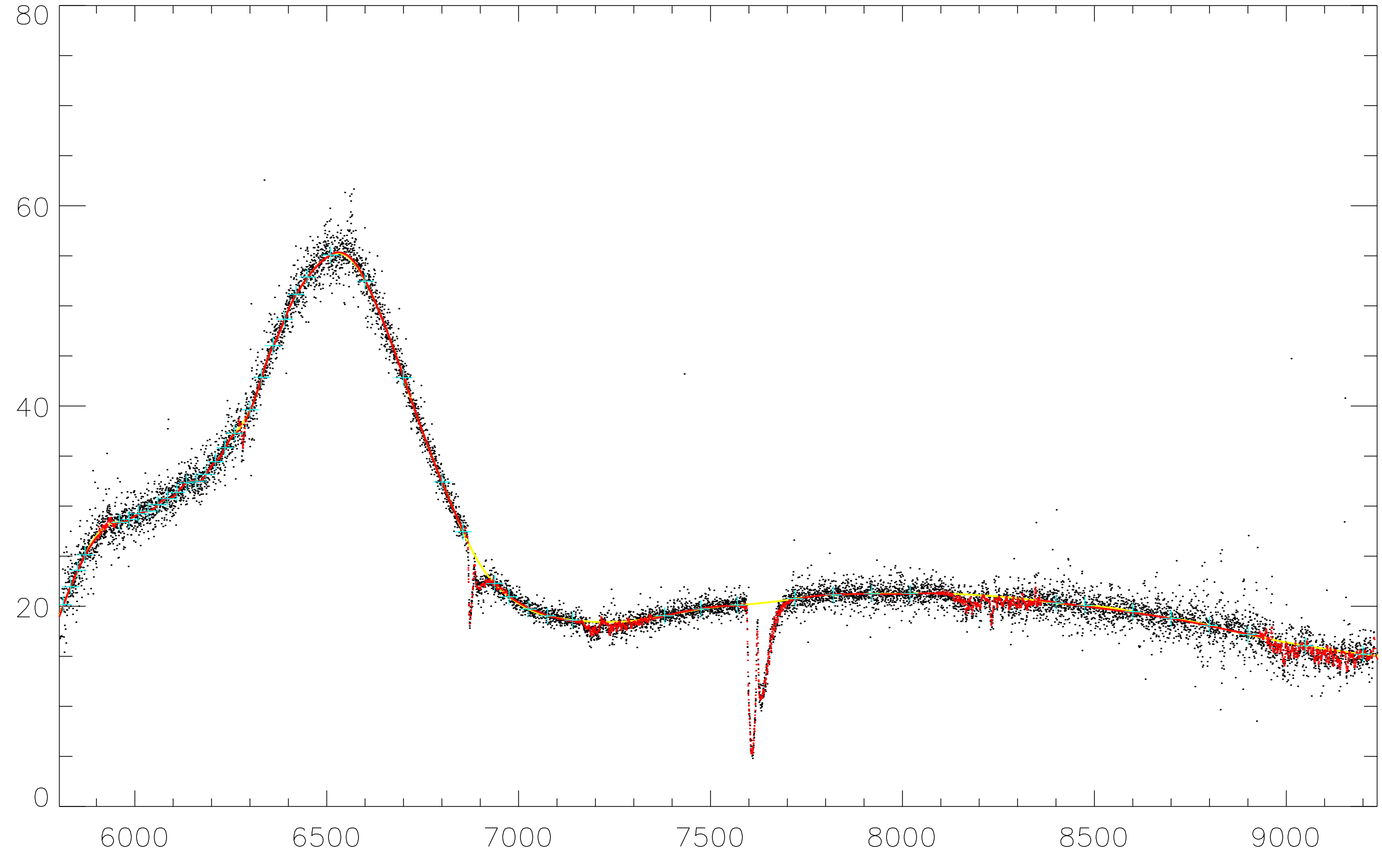
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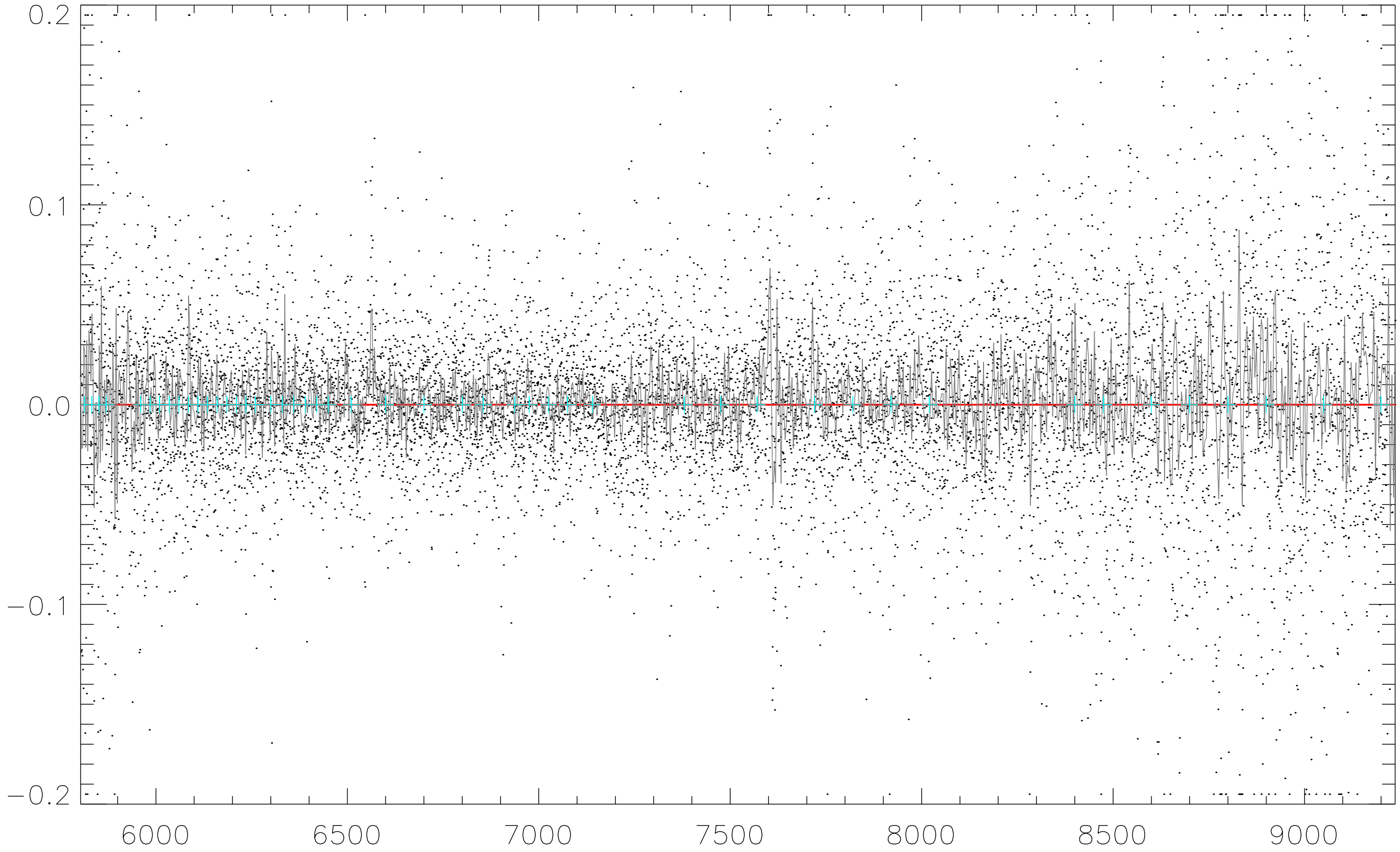
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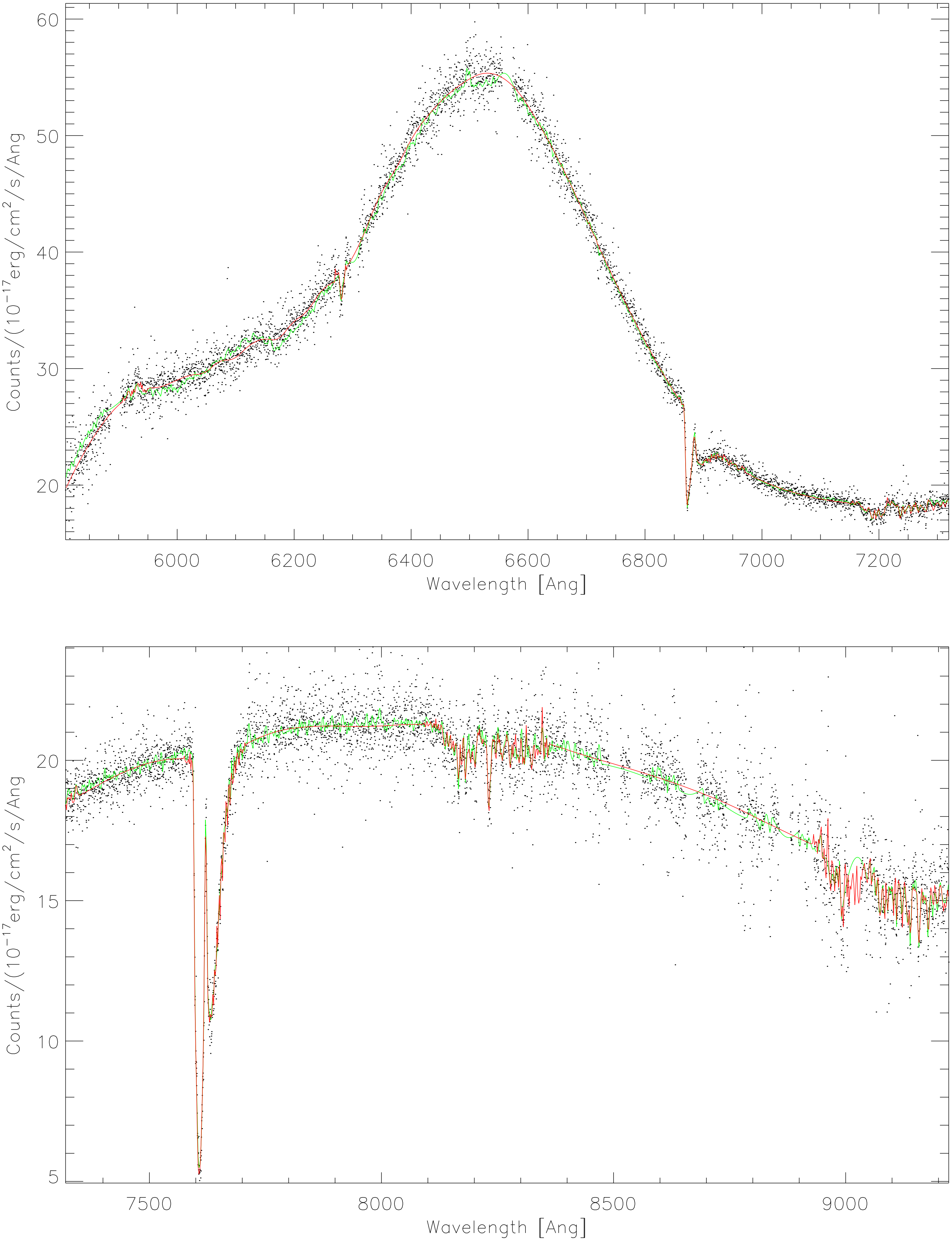PLATE=0275 MJD=51910 Spectro-Photo Calib for r2-00008053