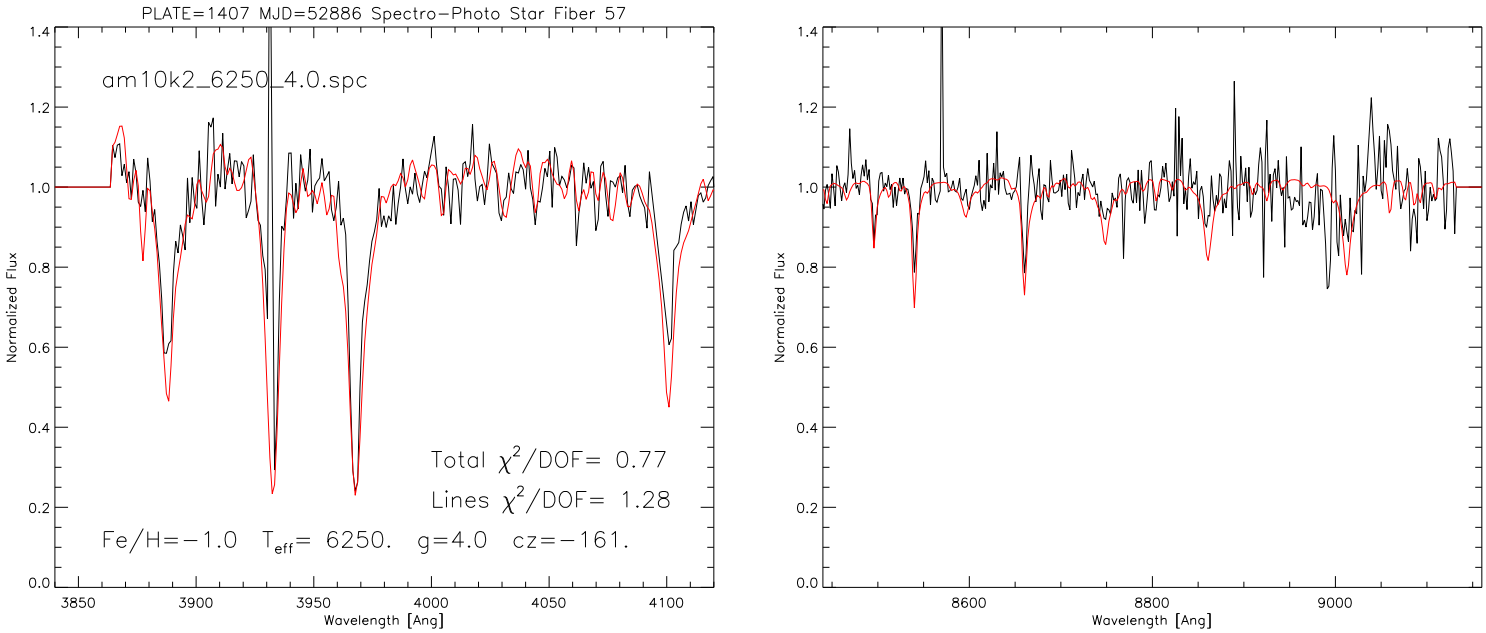
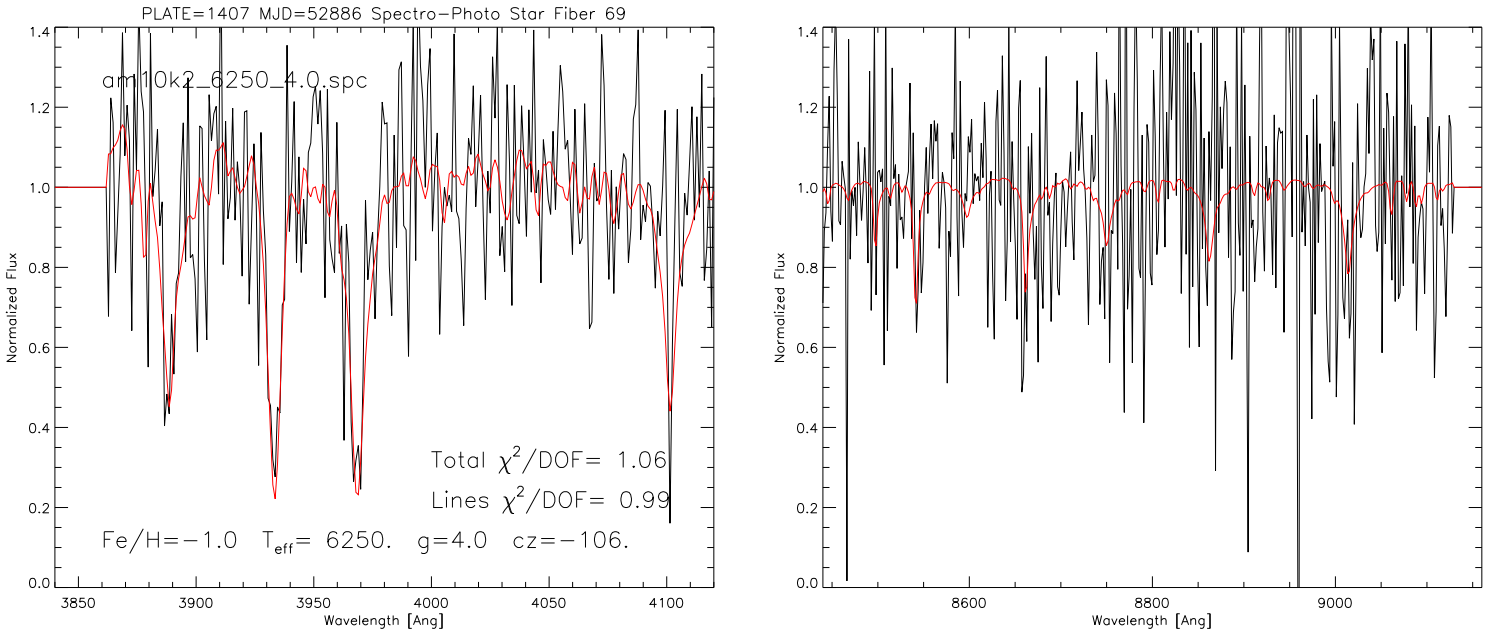
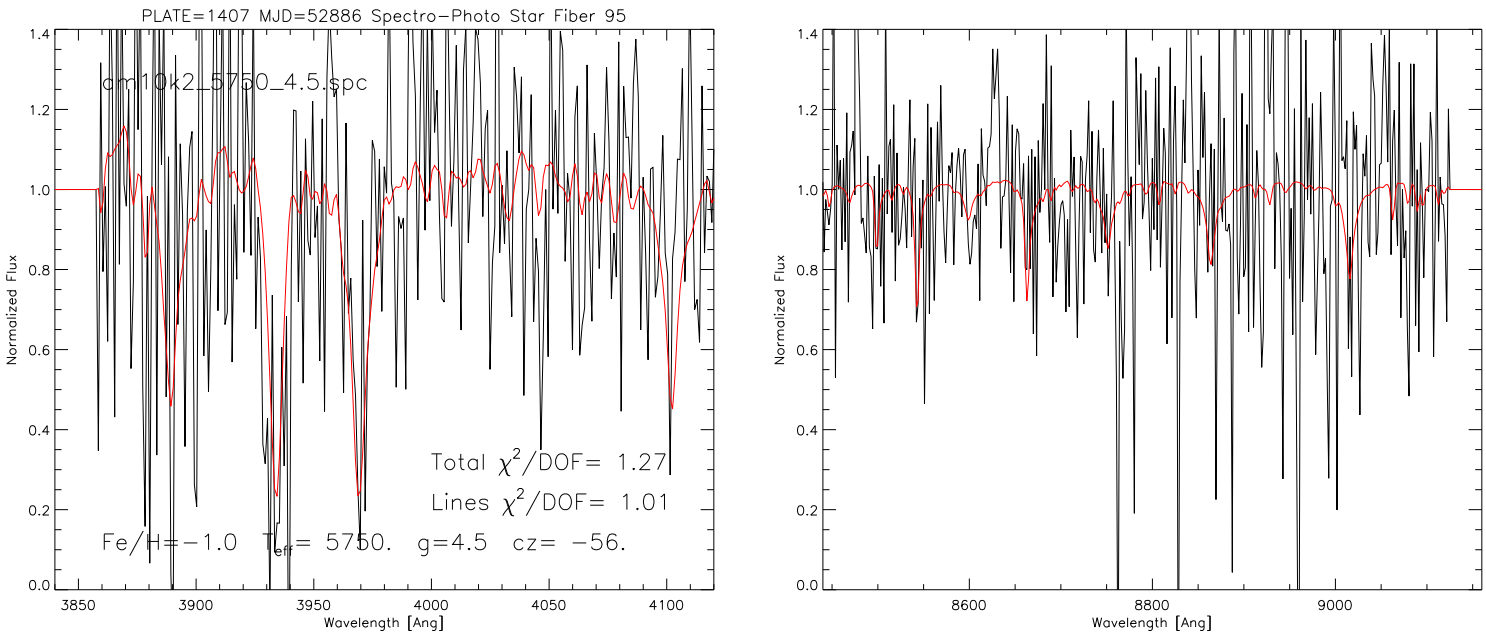
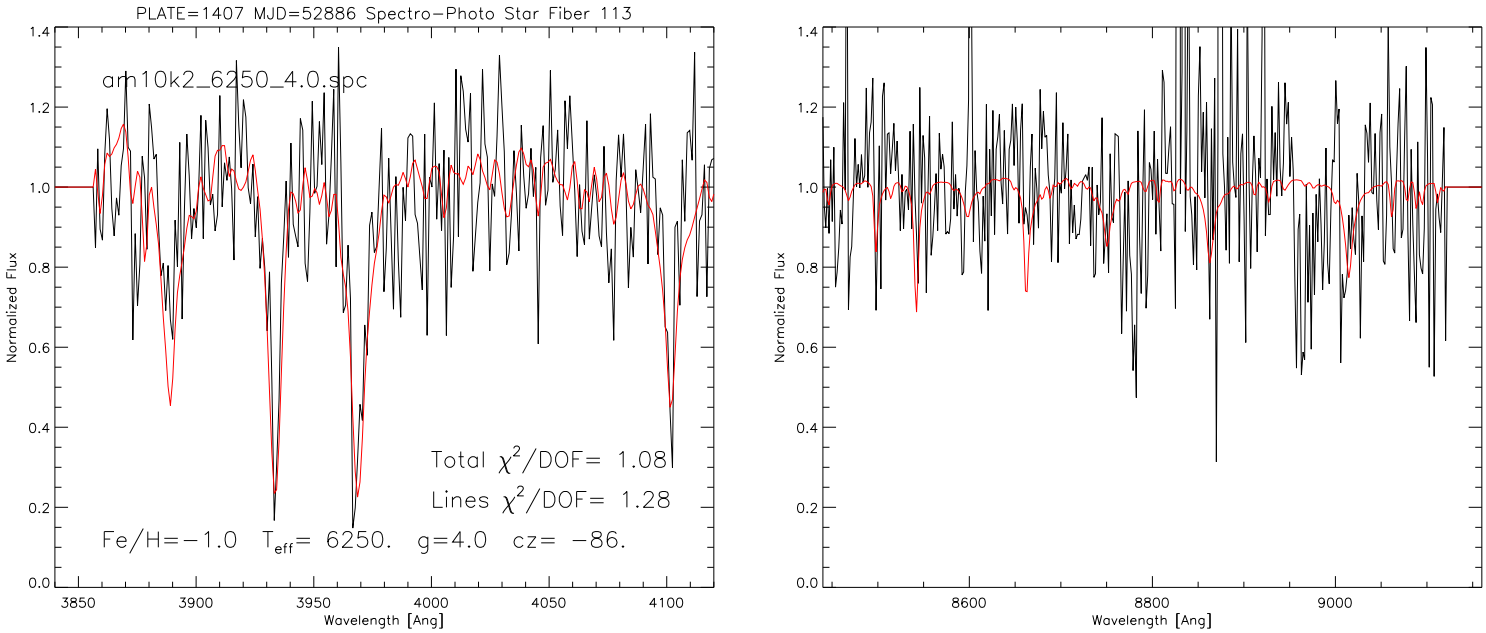
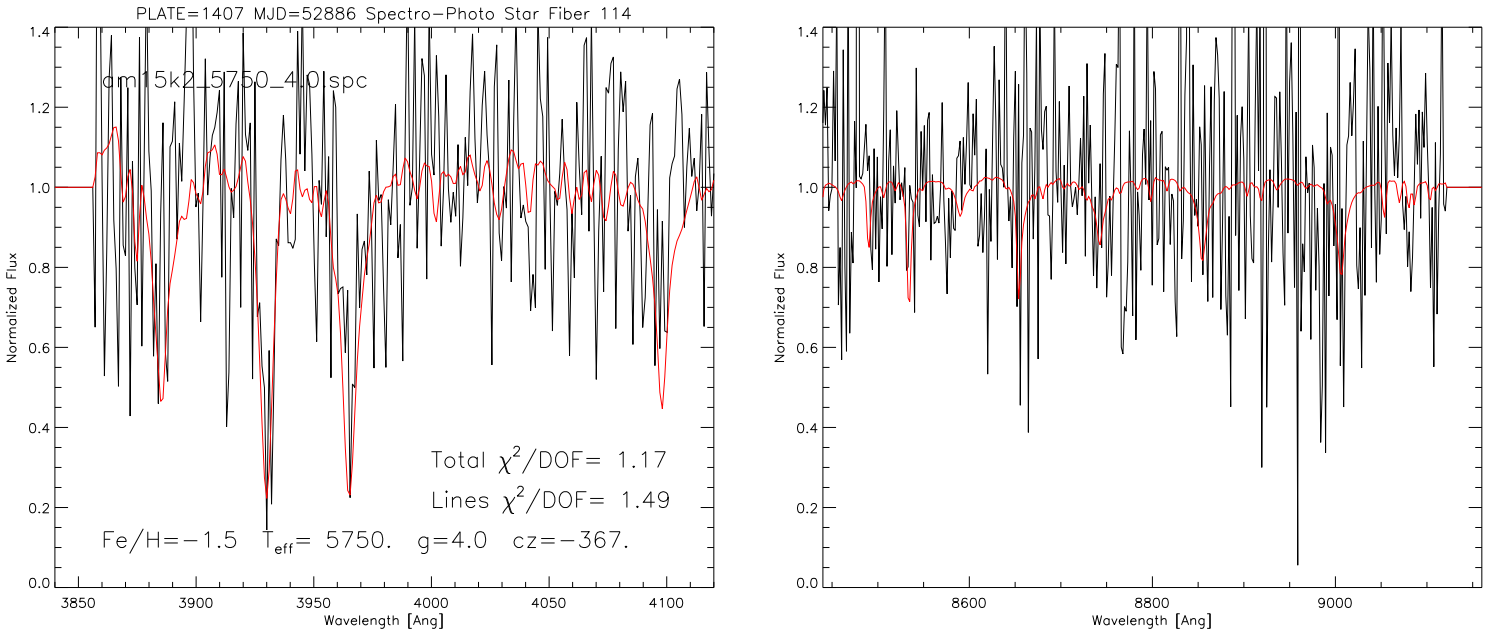
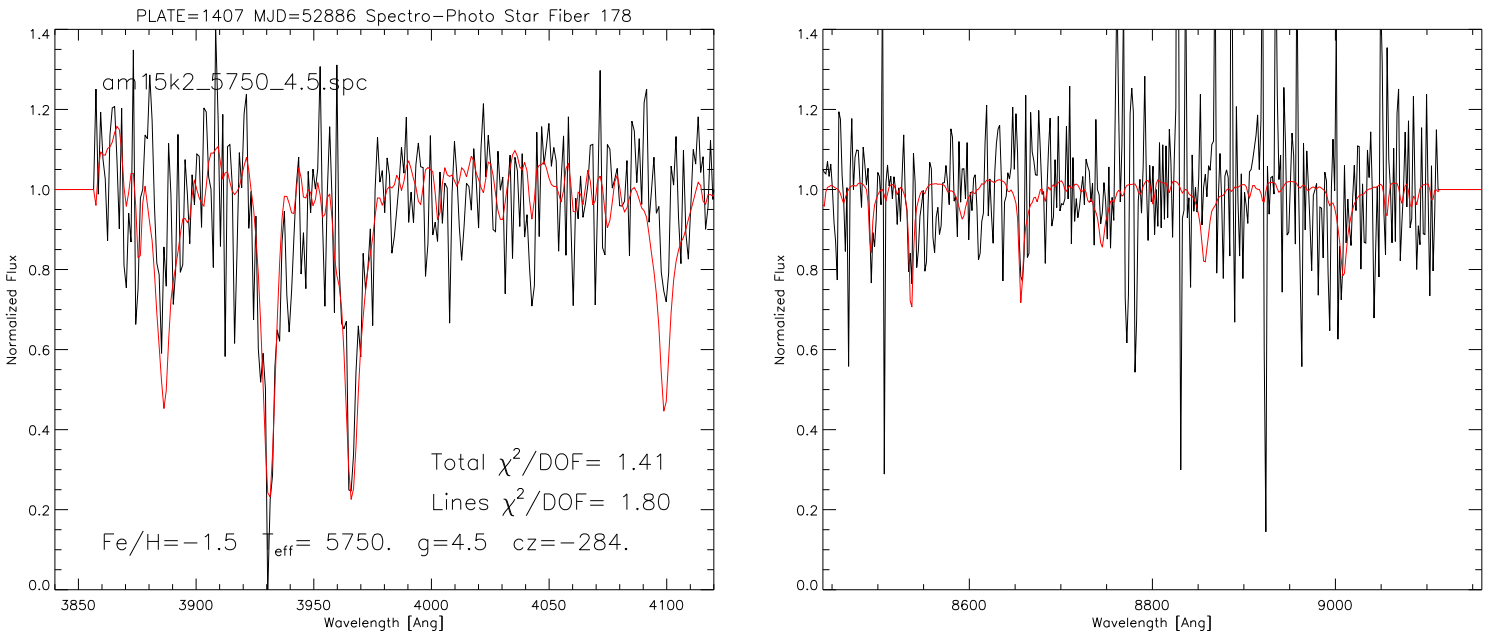

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 57
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.77
Lines χ^2/DOF= 1.28
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz=-161.
Normalized Flux
Wavelength [Ang]

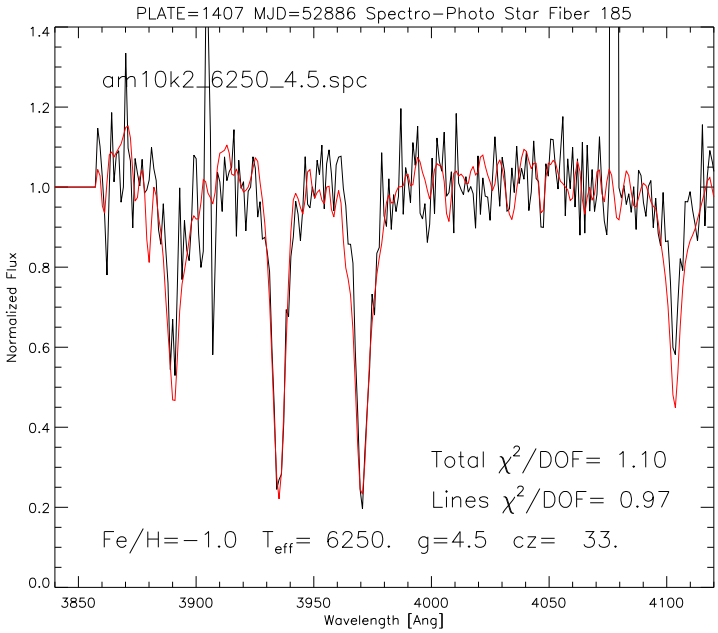

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 69
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 0.99
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz=-106.
Normalized Flux
Wavelength [Ang]

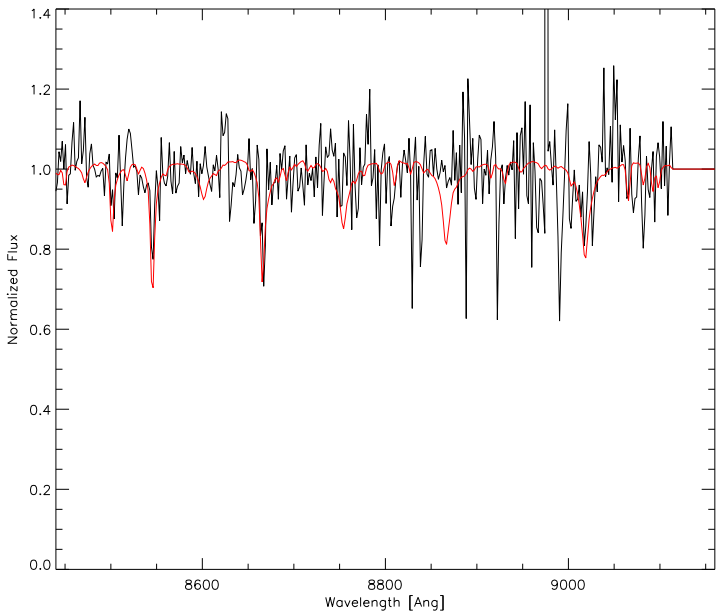

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 95
am10k2_5750_4.5.spc
Total χ^2/DOF= 1.27
Lines χ^2/DOF= 1.01
Fe/H=-1.0 T_{eff}= 5750. g=4.5 cz= -56.
Normalized Flux
Wavelength [Ang]

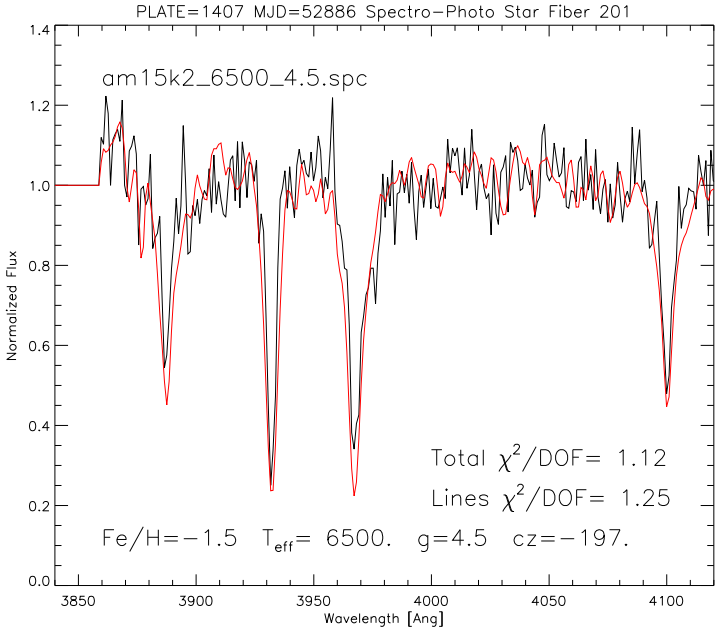

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 113
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.08
Lines χ^2/DOF= 1.28
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −86.
Normalized Flux
Wavelength [Ang]

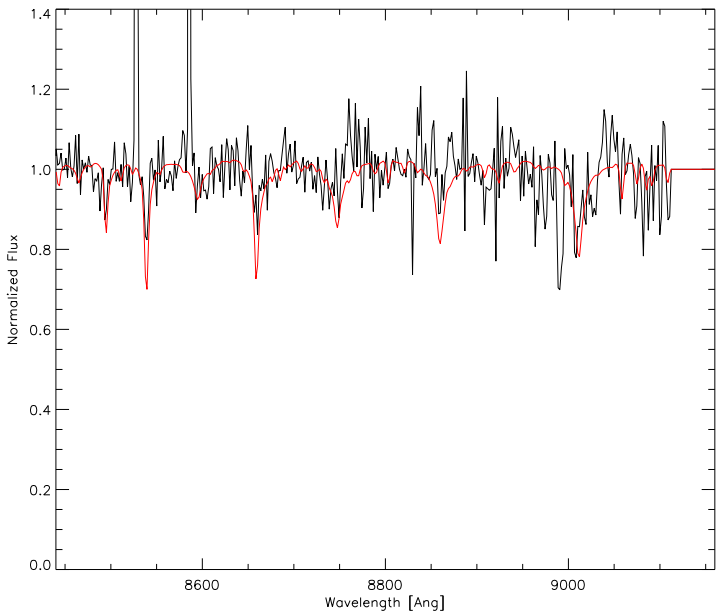

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 114
am15k2_5750_4.0.spc
Total χ^2/DOF= 1.17
Lines χ^2/DOF= 1.49
Fe/H=−1.5 T_{eff}= 5750. g=4.0 cz=−367.
Normalized Flux
Wavelength [Ang]

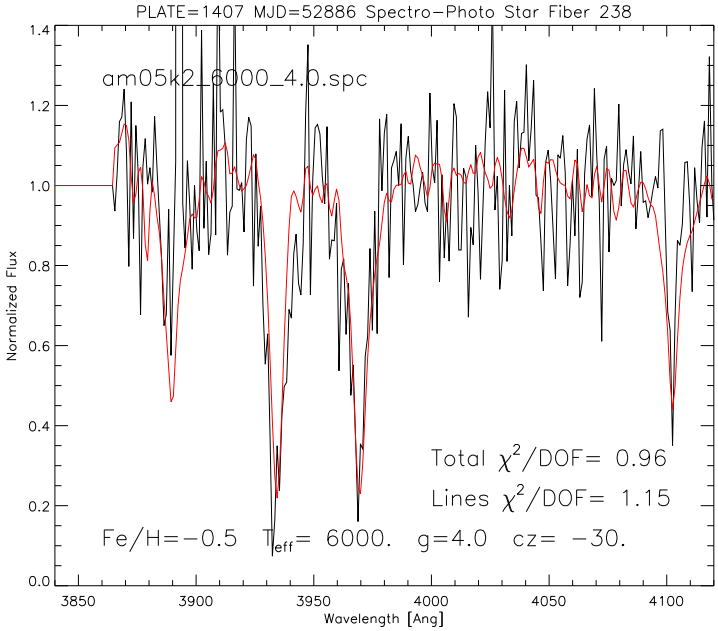

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 178
am15k2_5750_4.5.spc
Total χ^2/DOF= 1.41
Lines χ^2/DOF= 1.80
Fe/H=−1.5 T_{eff}= 5750. g=4.5 cz=−284.
Normalized Flux
Wavelength [Ang]

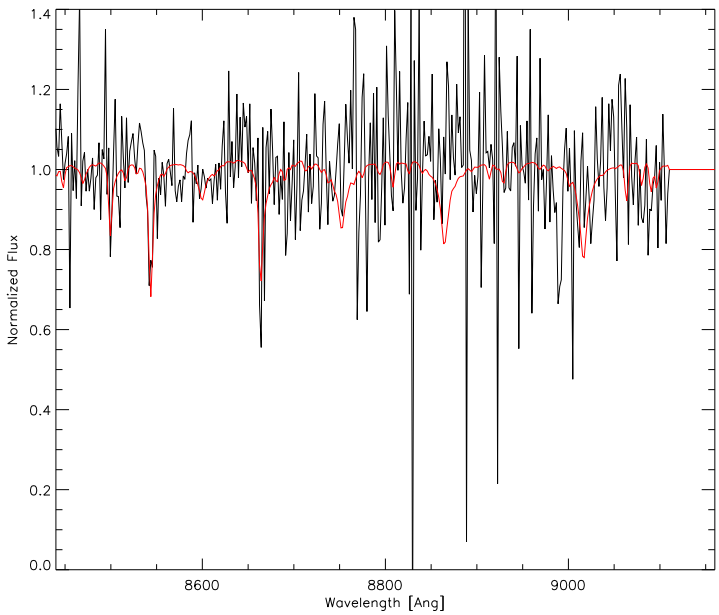

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 185
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.10
Lines χ^2/DOF= 0.97
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= 33.
Normalized Flux
Wavelength [Ang]

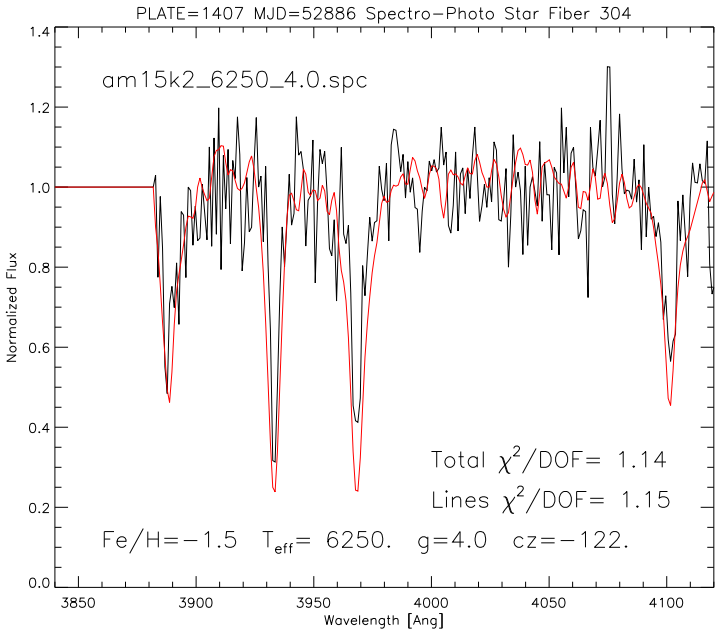

Normalized Flux
Wavelength [Ang]

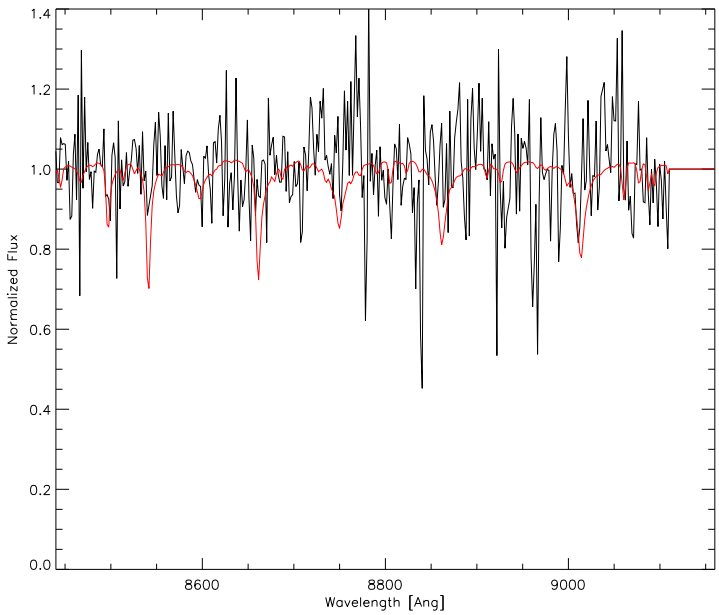

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 201
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.12
Lines χ^2/DOF= 1.25
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−197.
Normalized Flux
Wavelength [Ang]

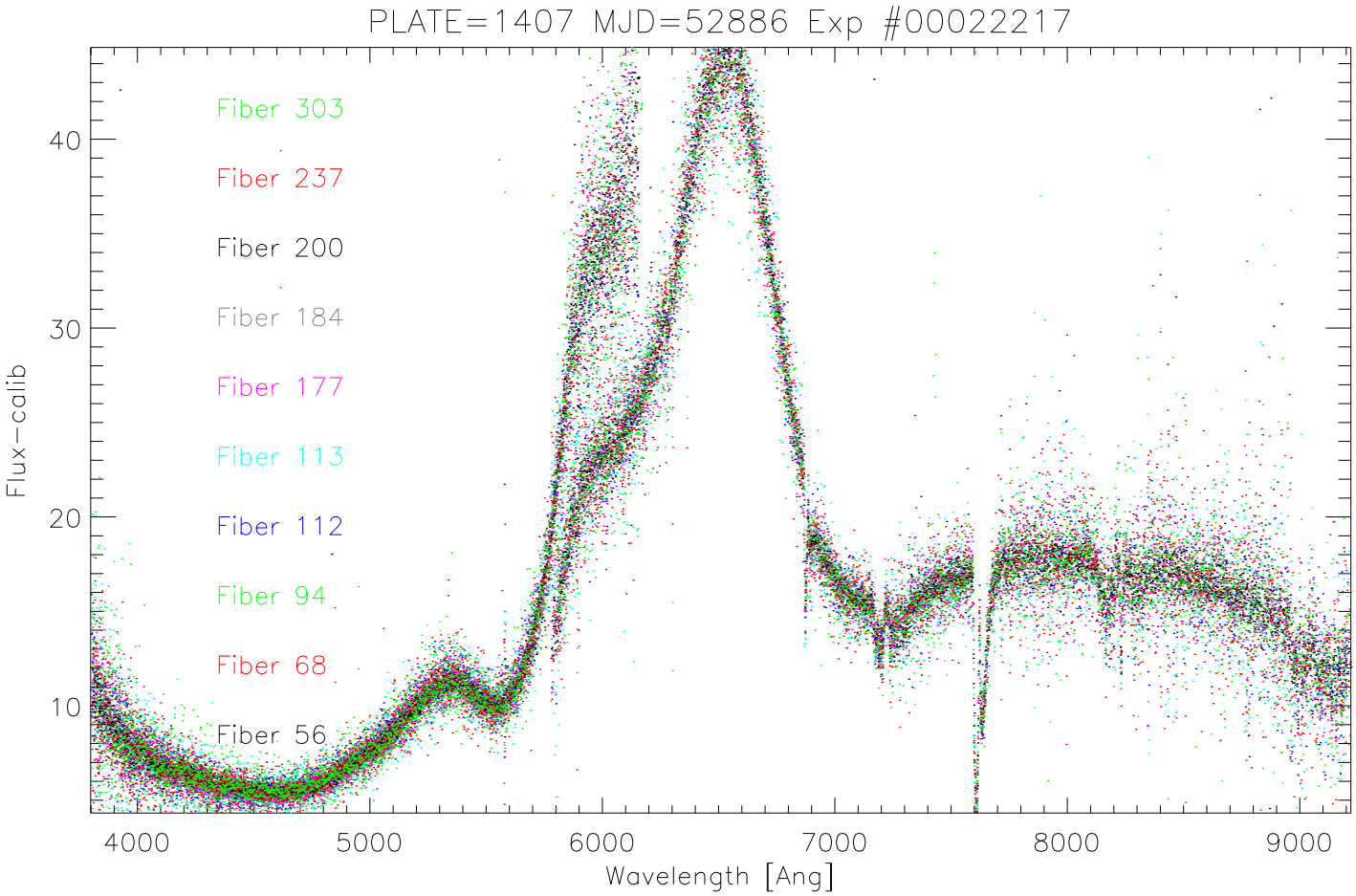

Normalized Flux
Wavelength [Ang]

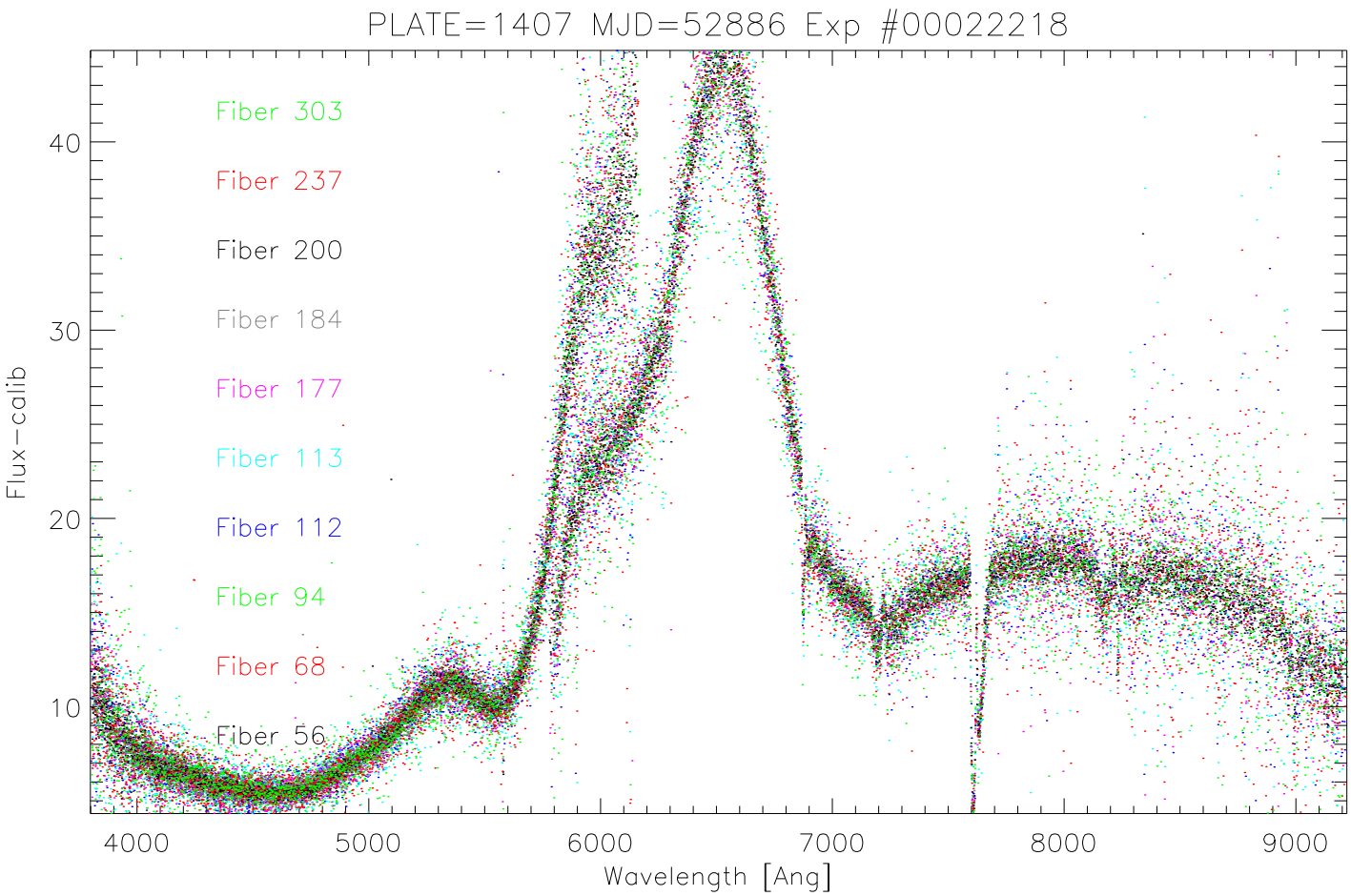

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 238
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.15
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −30.
Normalized Flux
Wavelength [Ang]

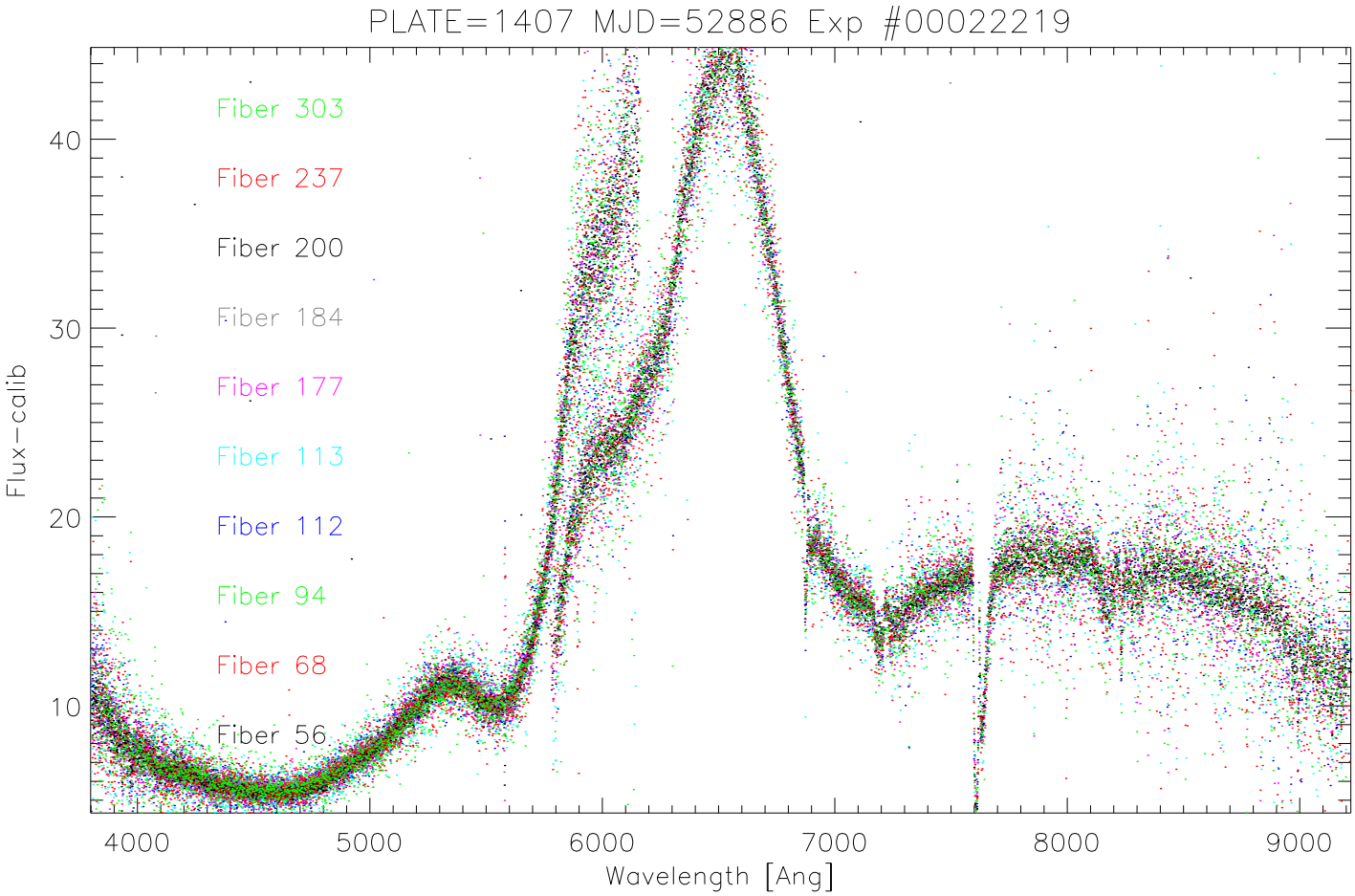

Normalized Flux
Wavelength [Ang]

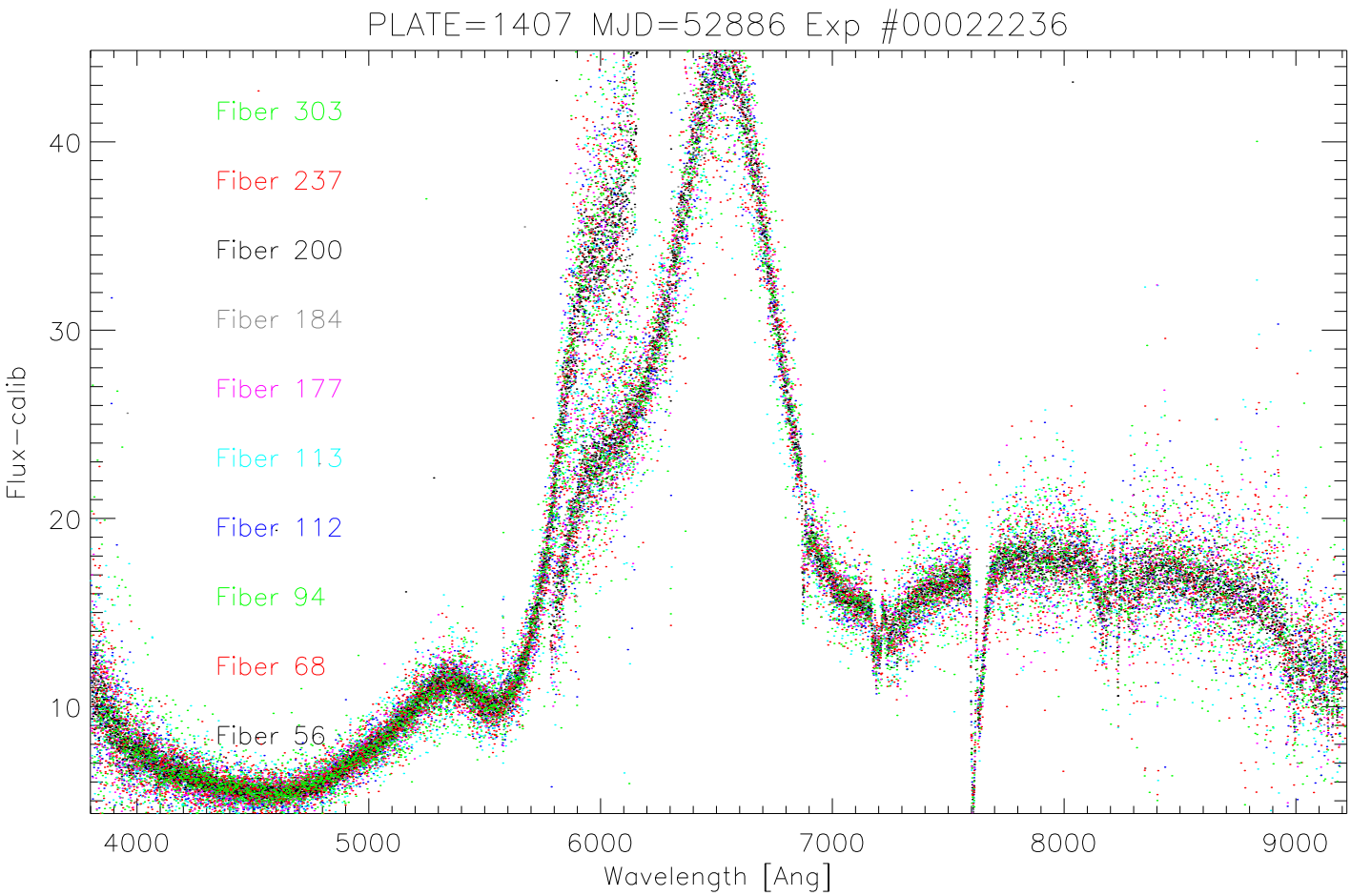

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 304
am15k2_6250_4.0.spc
Total χ^2/DOF= 1.14
Lines χ^2/DOF= 1.15
Fe/H=-1.5 T_{eff}= 6250. g=4.0 cz=-122.
Normalized Flux
Wavelength [Ang]

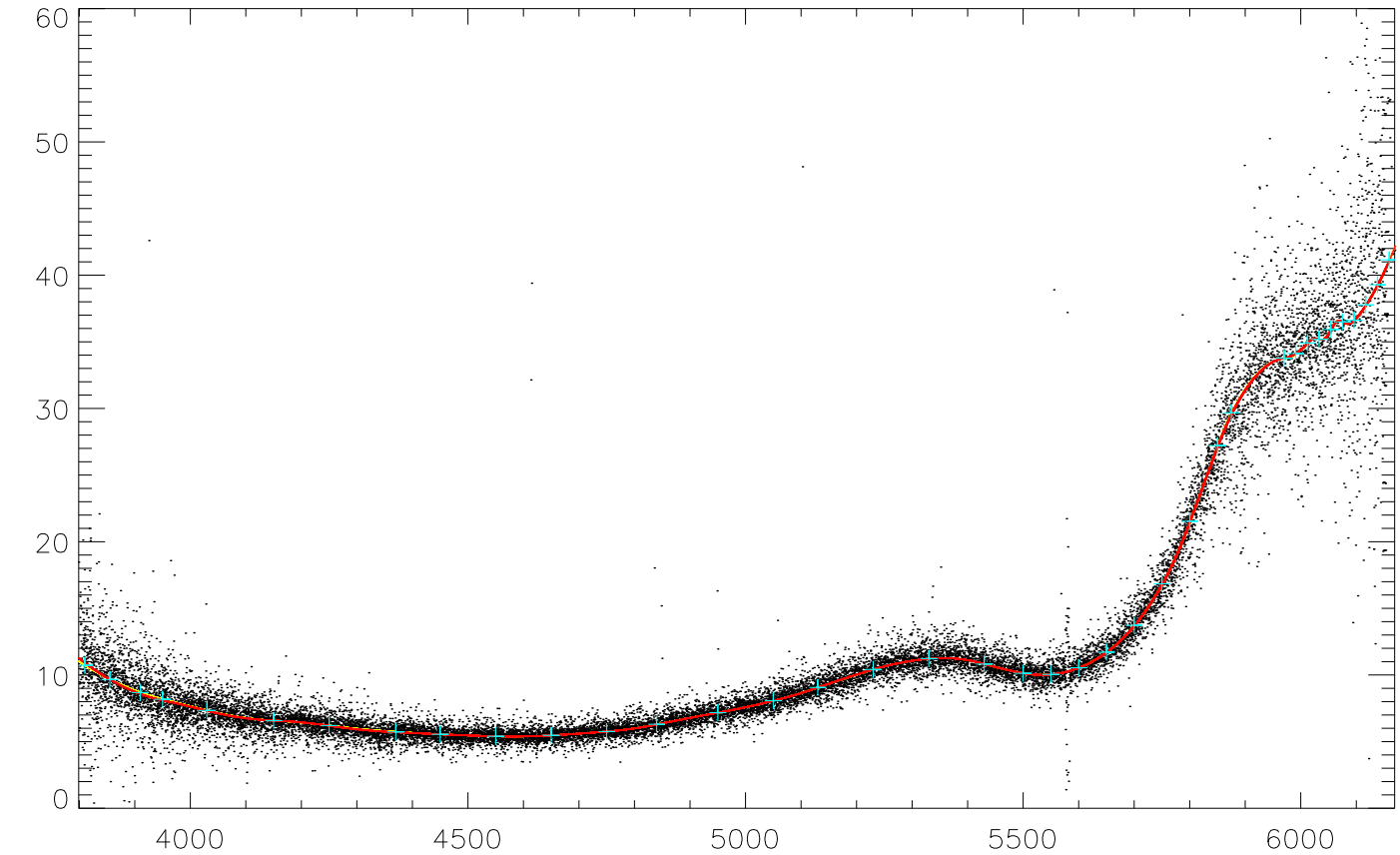

Normalized Flux
Wavelength [Ang]

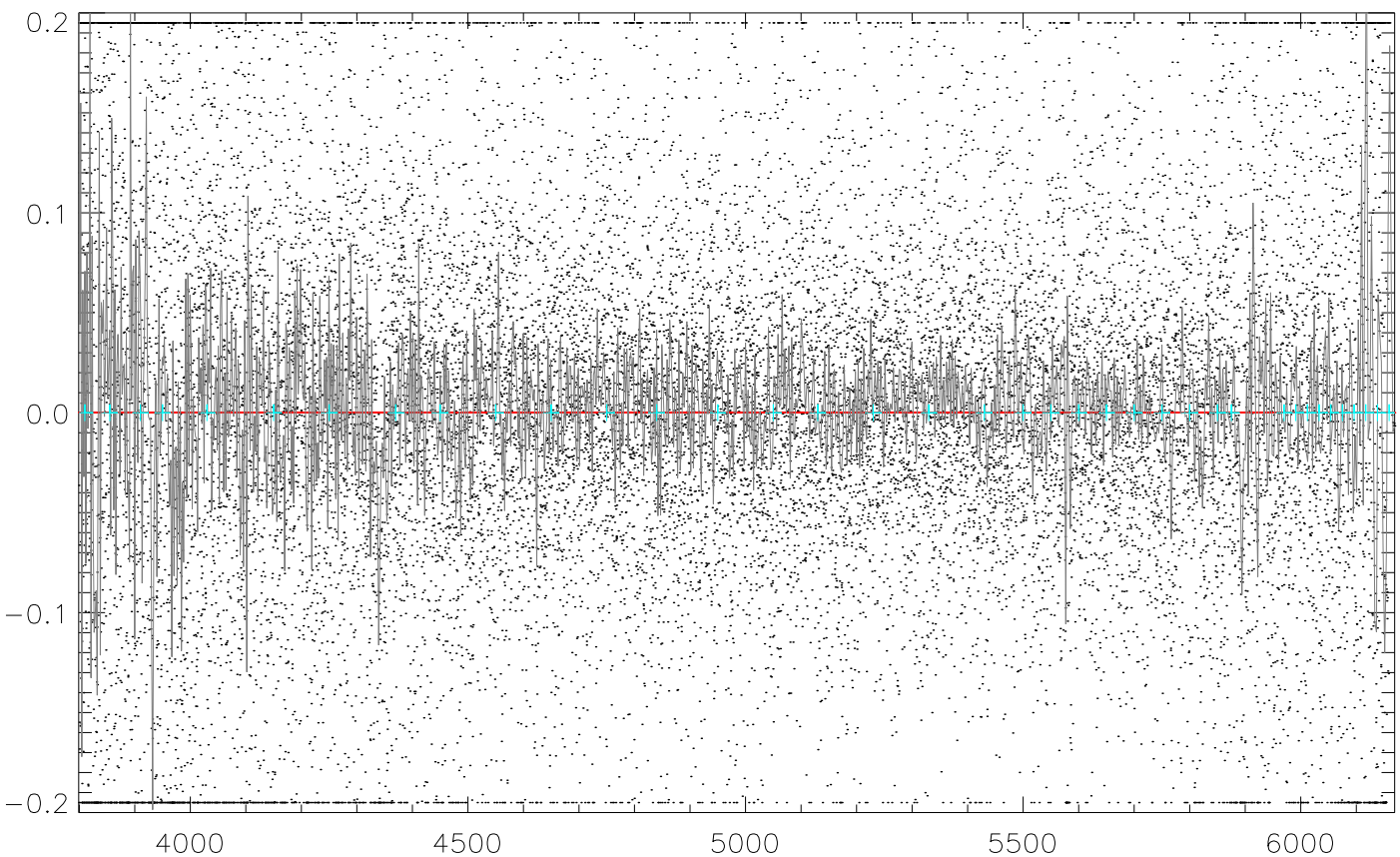

PLATE=1407 MJD=52886 Exp #00022217
Fiber 303
Fiber 237
Fiber 200
Fiber 184
Fiber 177
Fiber 113
Fiber 112
Fiber 94
Fiber 68
Fiber 56
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

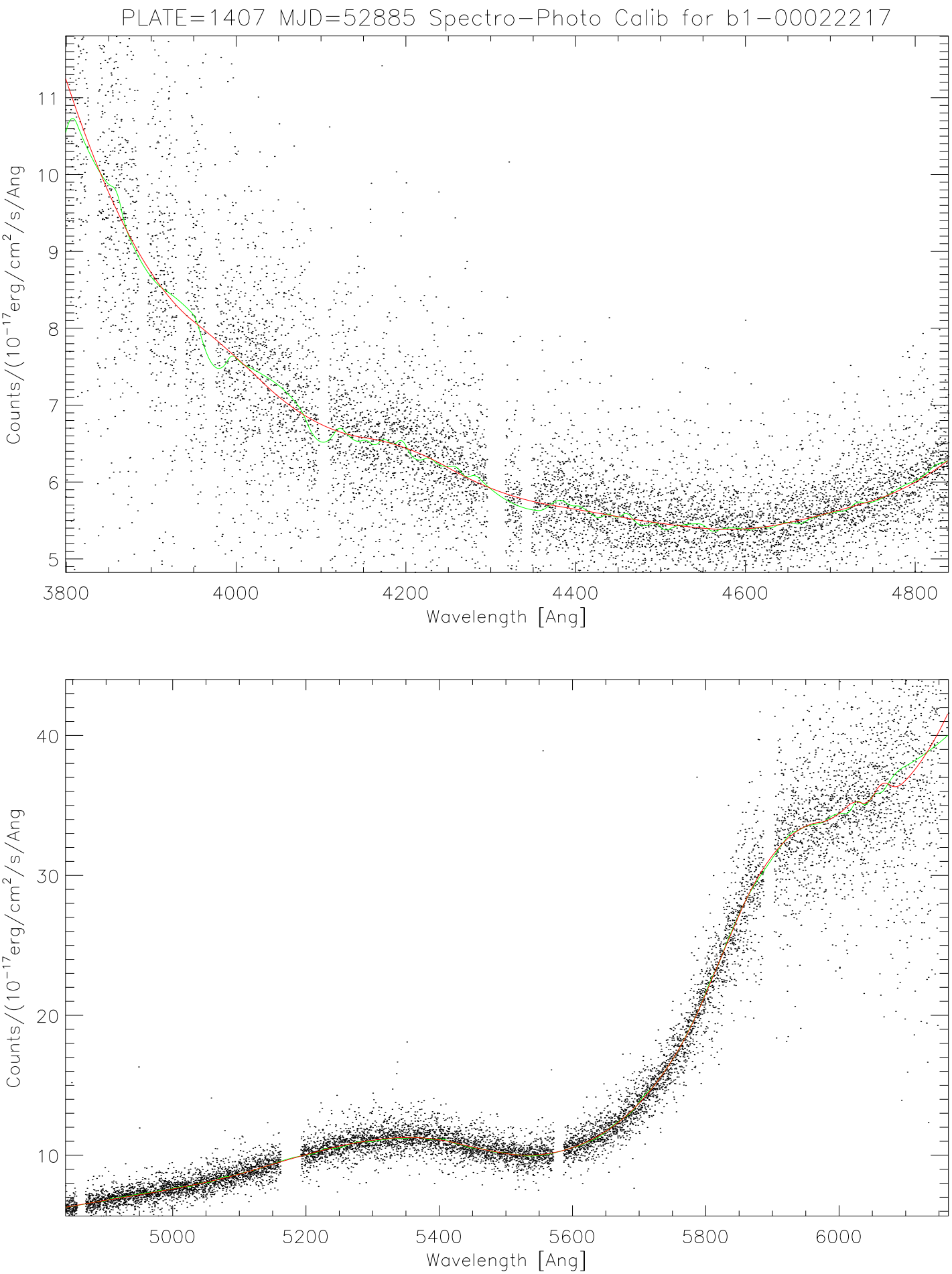

PLATE=1407 MJD=52886 Exp #00022218
Fiber 303
Fiber 237
Fiber 200
Fiber 184
Fiber 177
Fiber 113
Fiber 112
Fiber 94
Fiber 68
Fiber 56
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

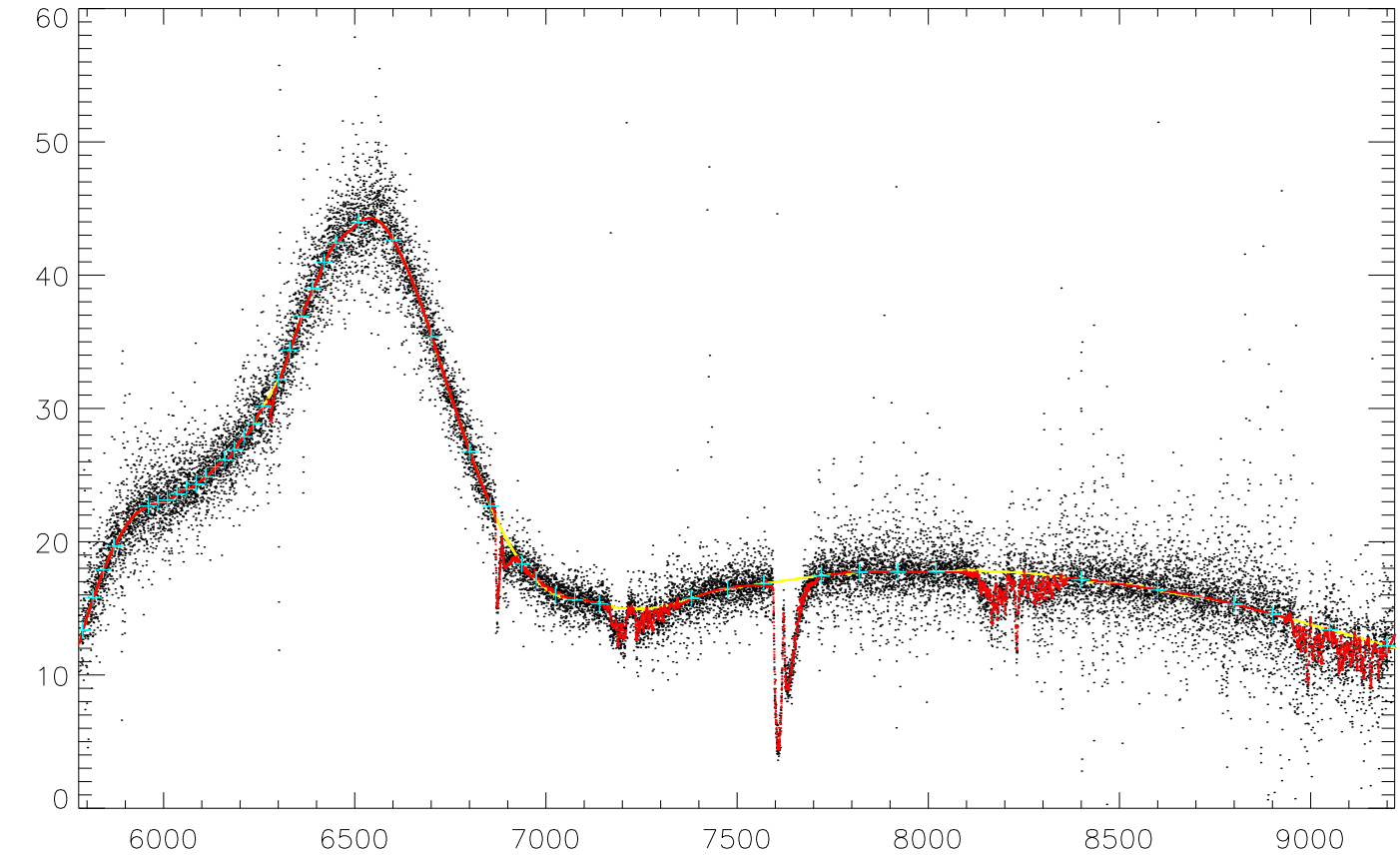

PLATE=1407 MJD=52886 Exp #00022219
Fiber 303
Fiber 237
Fiber 200
Fiber 184
Fiber 177
Fiber 113
Fiber 112
Fiber 94
Fiber 68
Fiber 56
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

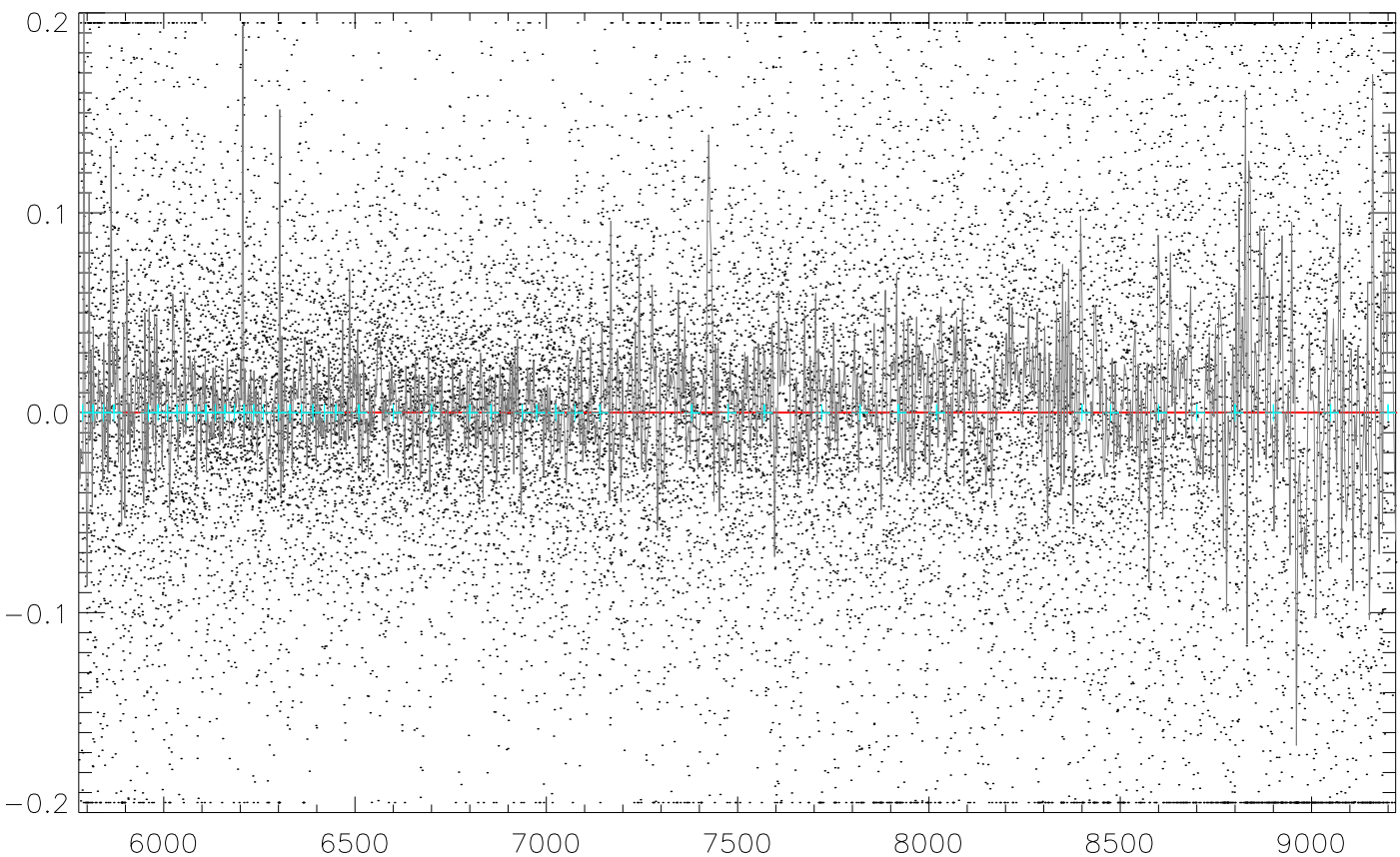

PLATE=1407 MJD=52886 Exp #00022236
Fiber 303
Fiber 237
Fiber 200
Fiber 184
Fiber 177
Fiber 113
Fiber 112
Fiber 94
Fiber 68
Fiber 56
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

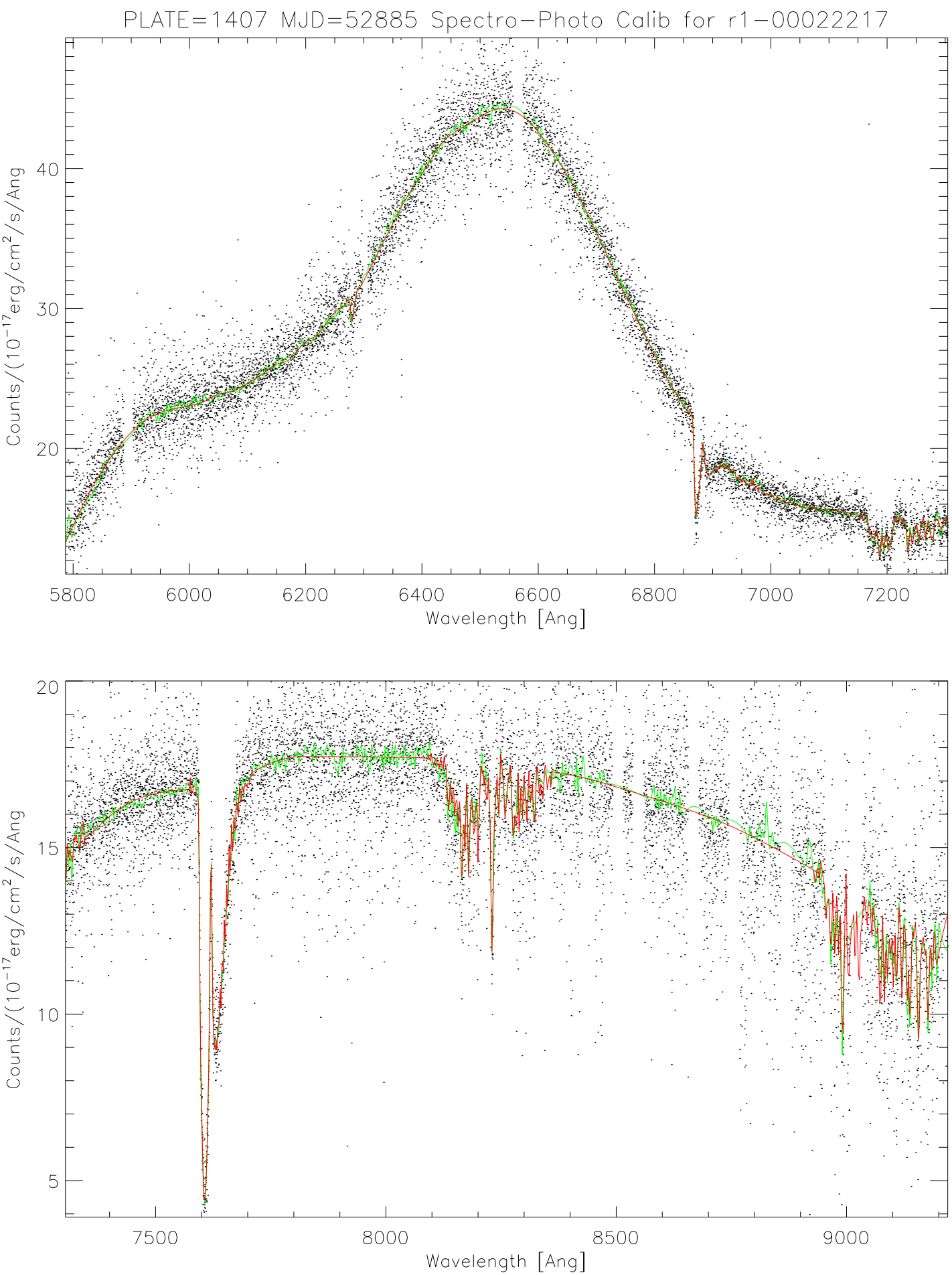

60
50
40
30
20
10
0
4000
4500
5000
5500
6000

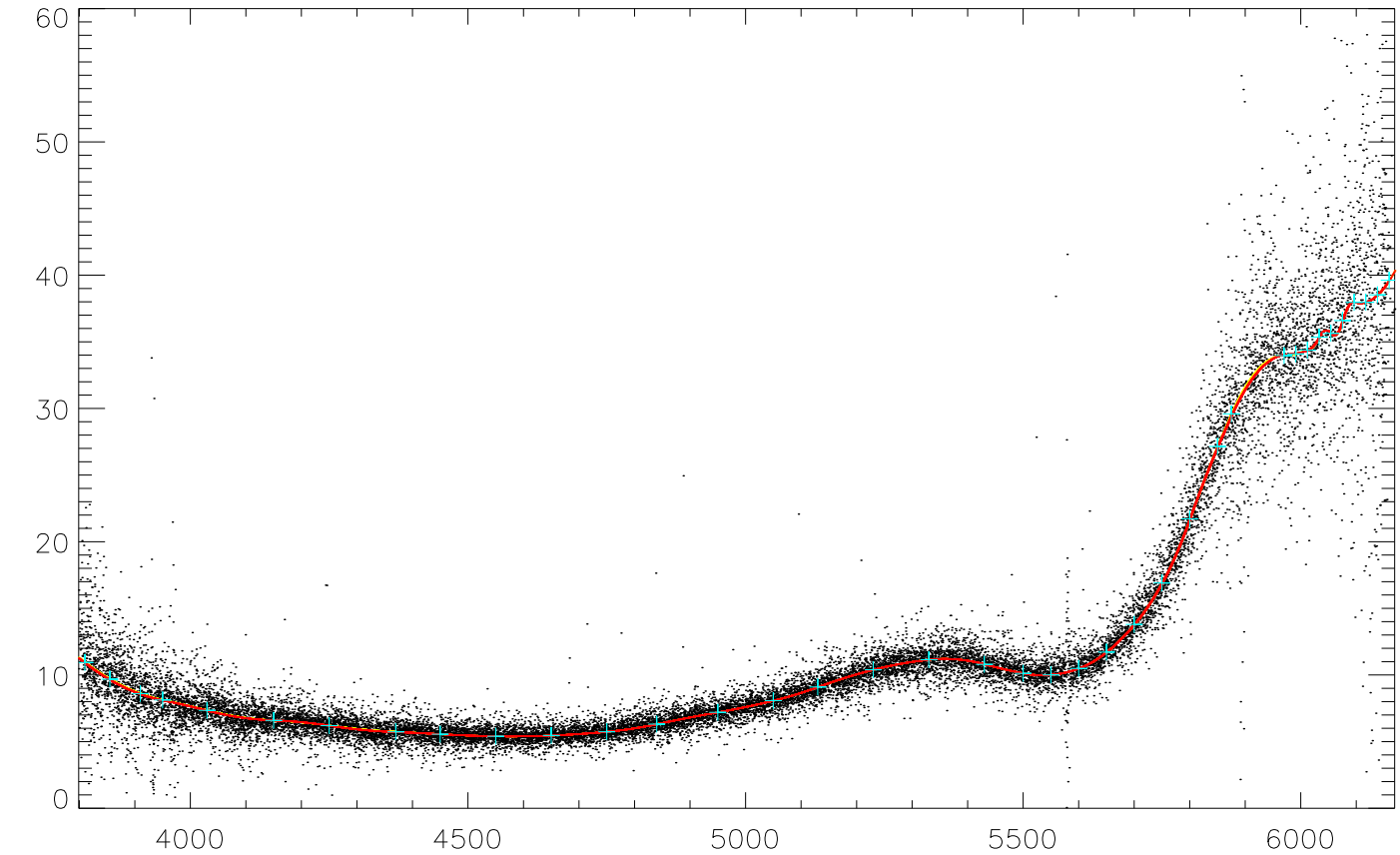

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=1407 MJD=52885 Spectro−Photo Calib for b1−00022217
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
4800
5
6
7
8
9
10
11
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5000
5200
5400
5600
5800
6000
10
20
30
40


60
50
40
30
20
10
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=1407 MJD=52885 Spectro−Photo Calib for r1−00022217
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
20
15
10
5
7500
8000
8500
9000
Wavelength [Ang]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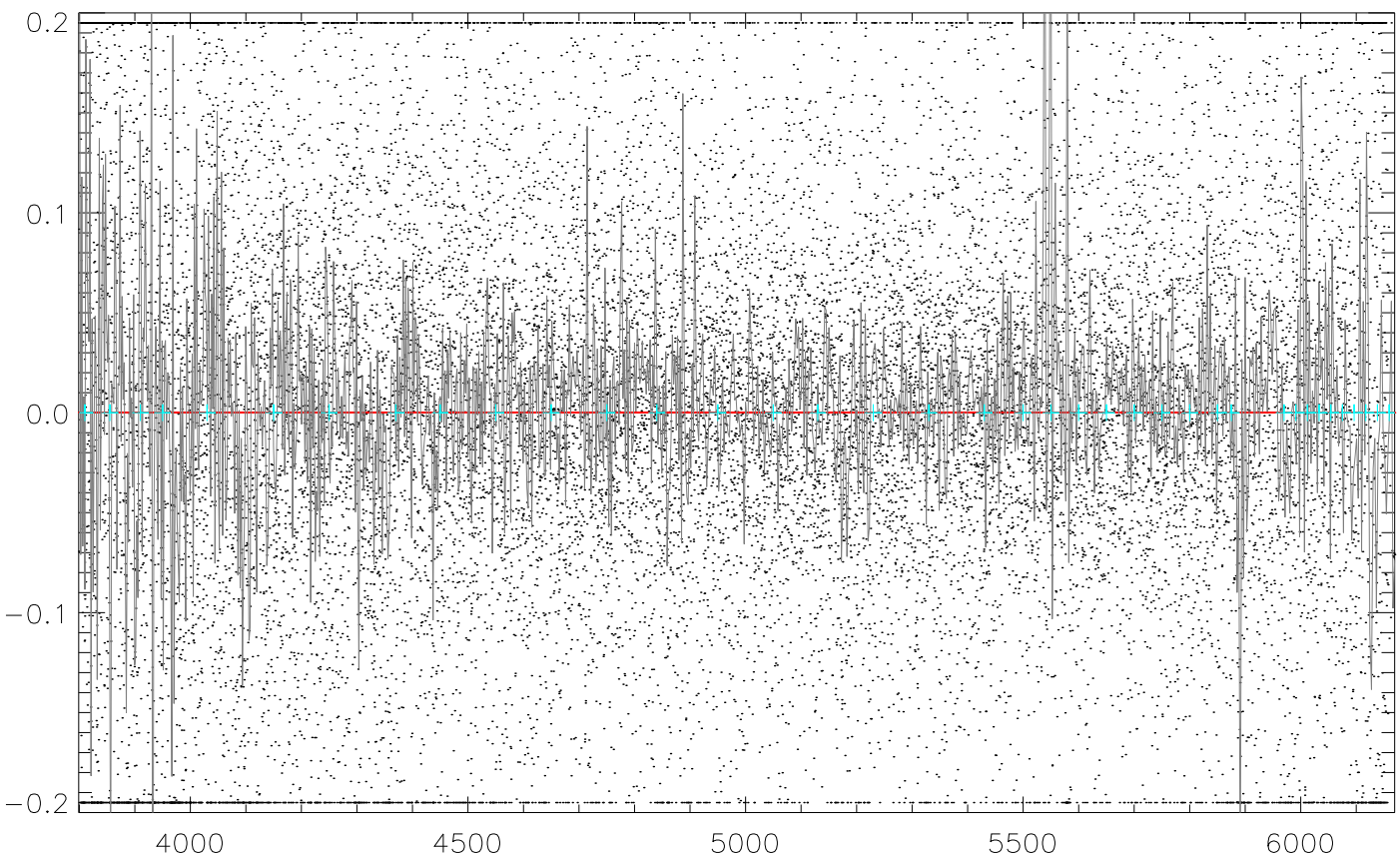
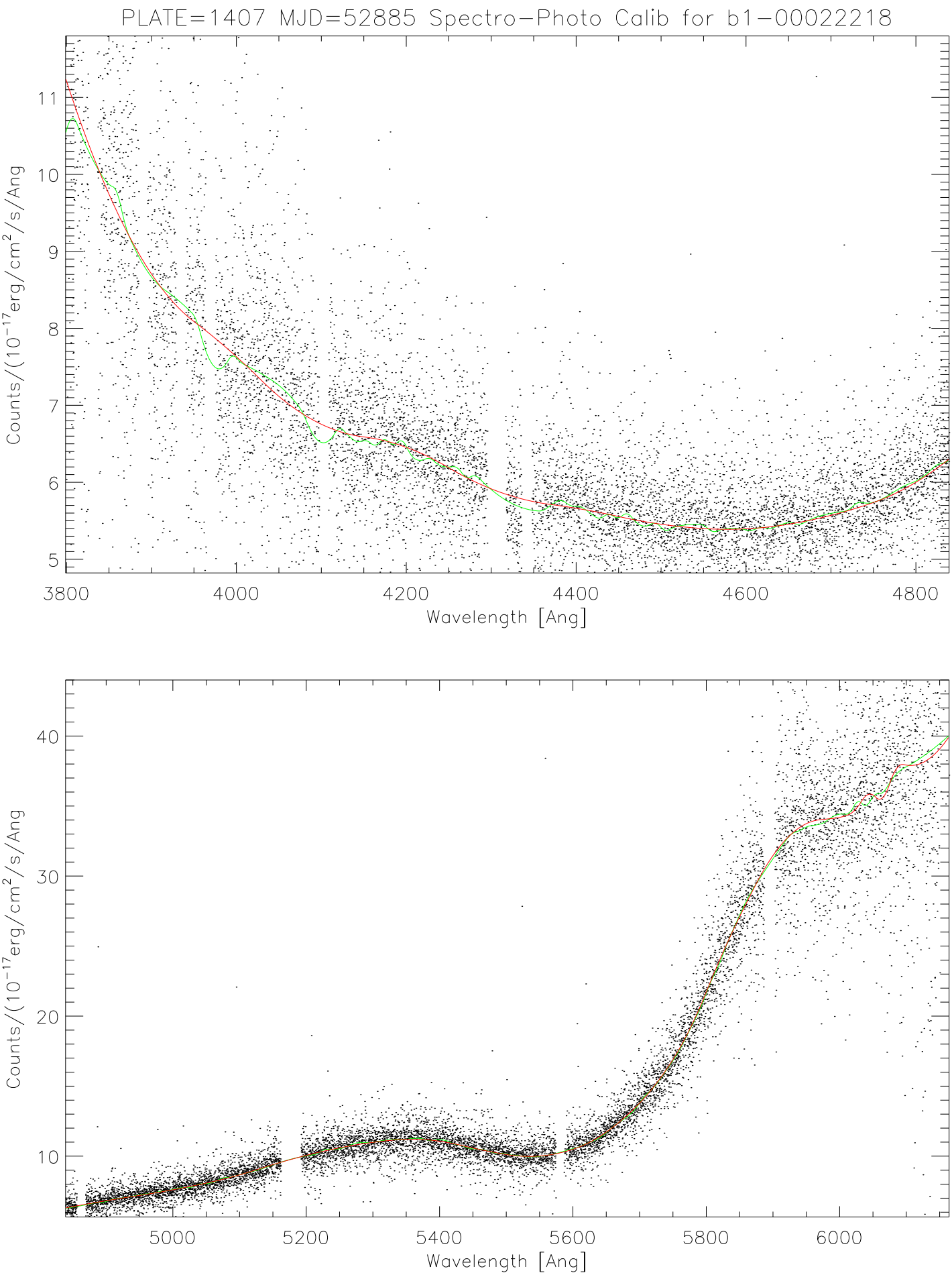
50
40
30
20
10
0
4000
4500
5000
5500
6000


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


PLATE=1407 MJD=52885 Spectro−Photo Calib for b1−00022218
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
4800
5
6
7
8
9
10
11
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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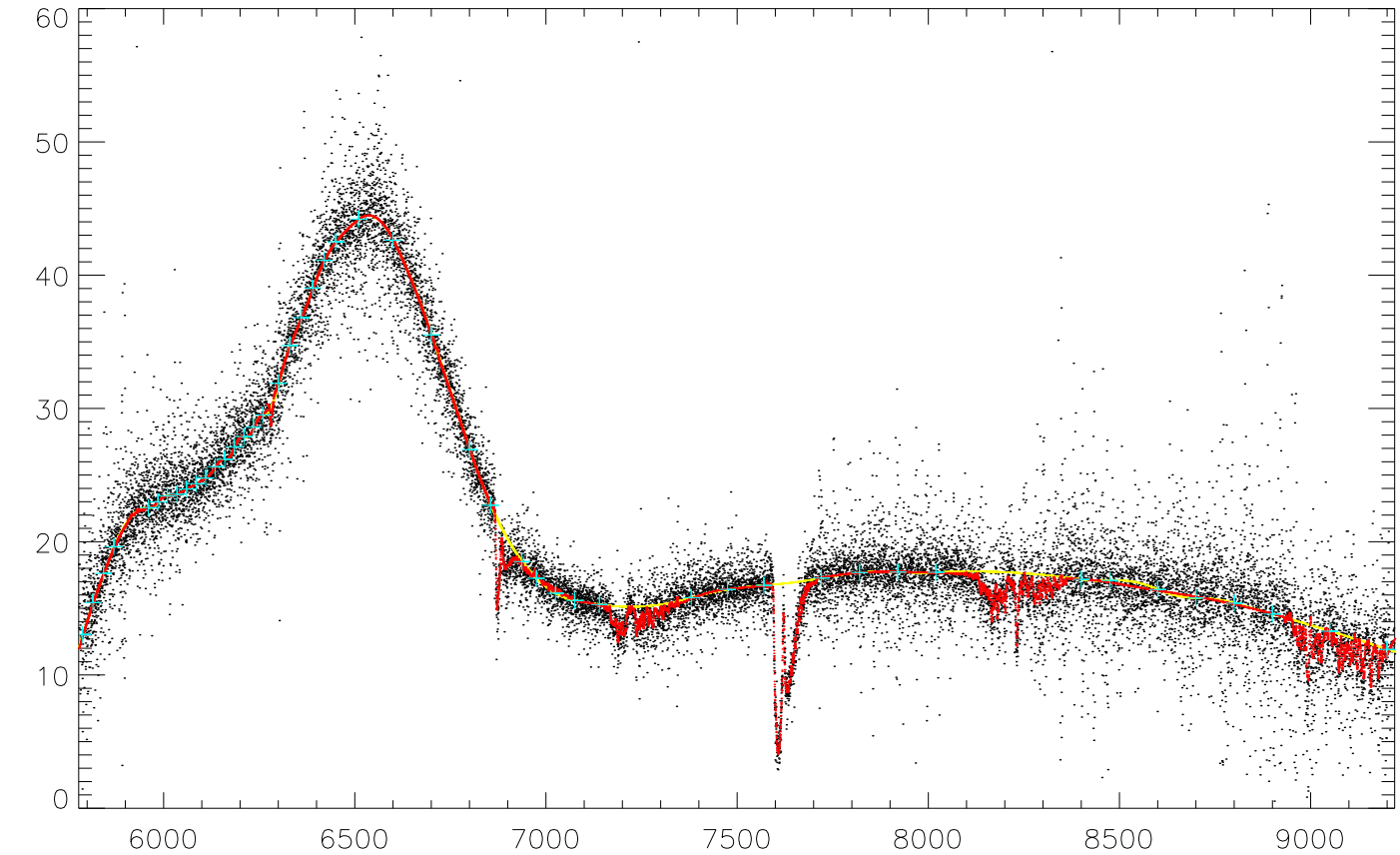
5600
5800
6000
10
20
30
40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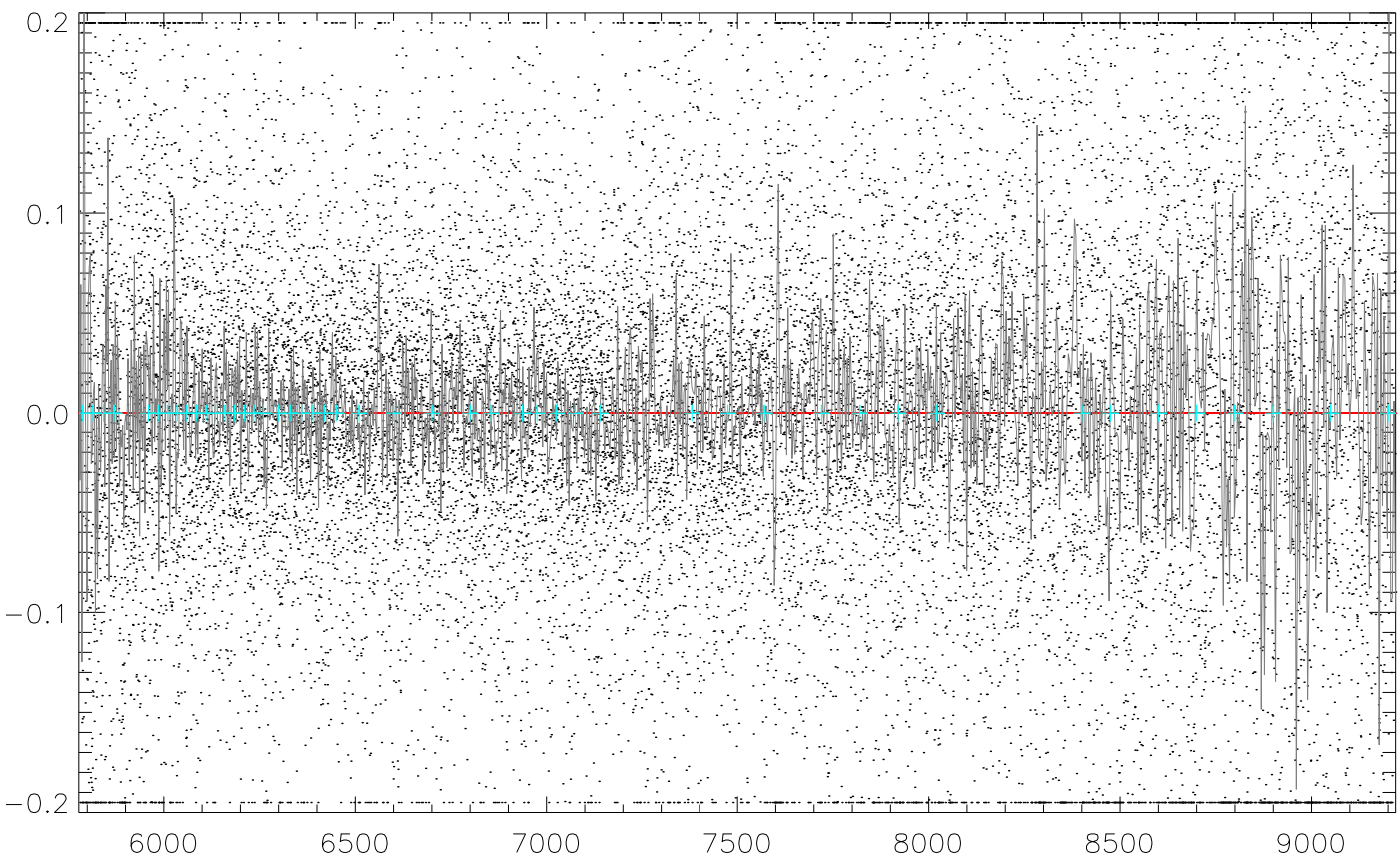
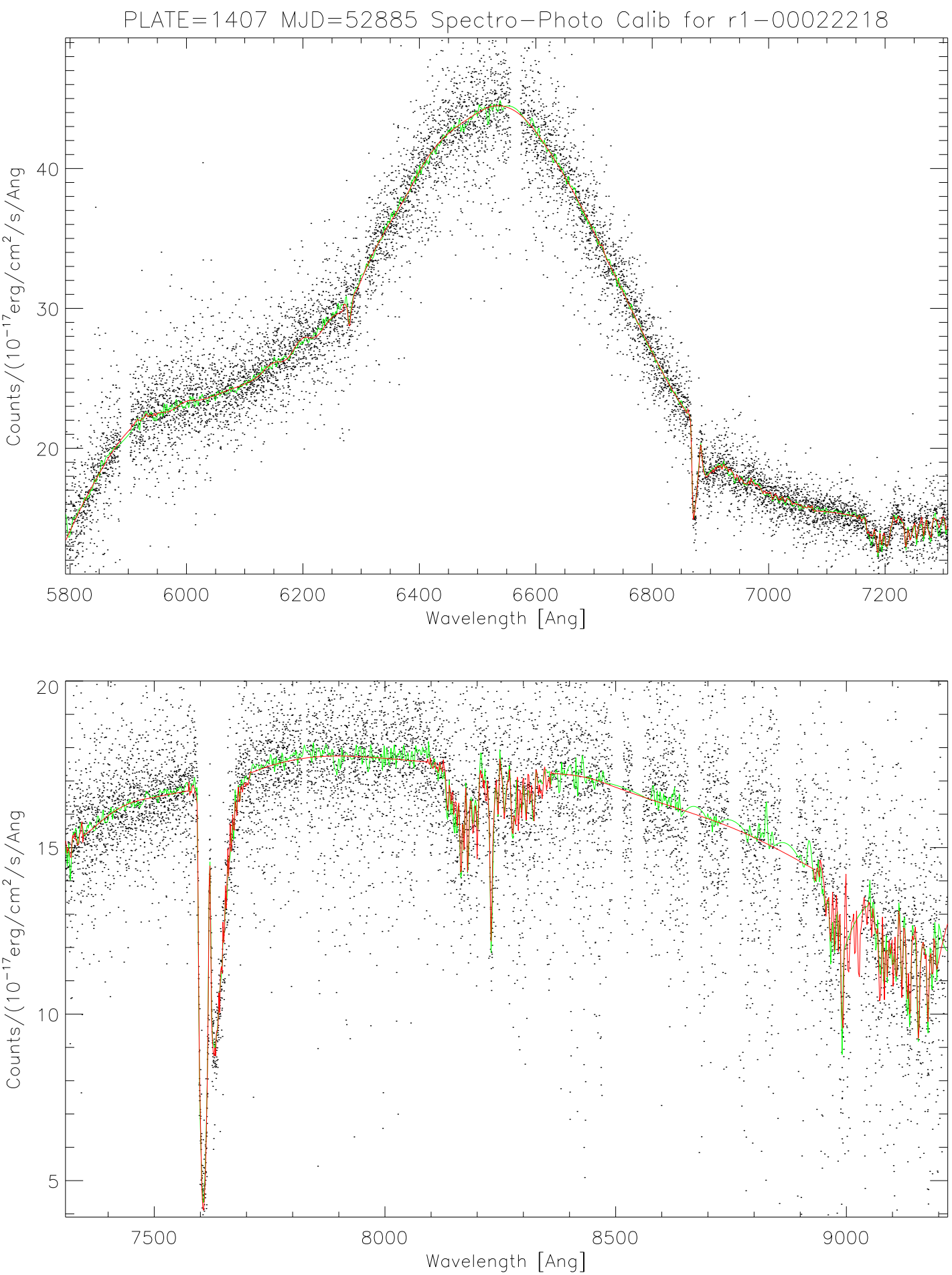
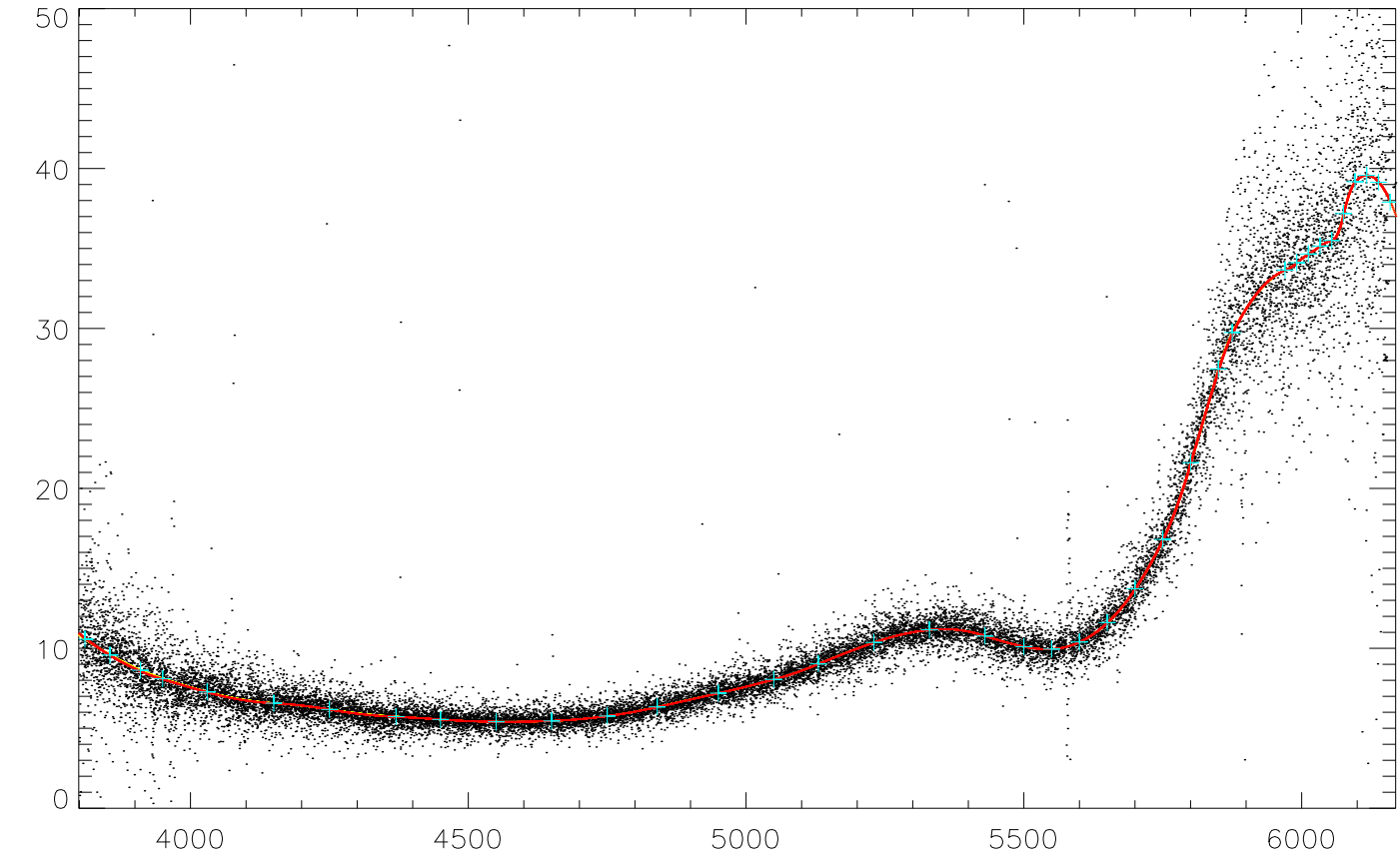
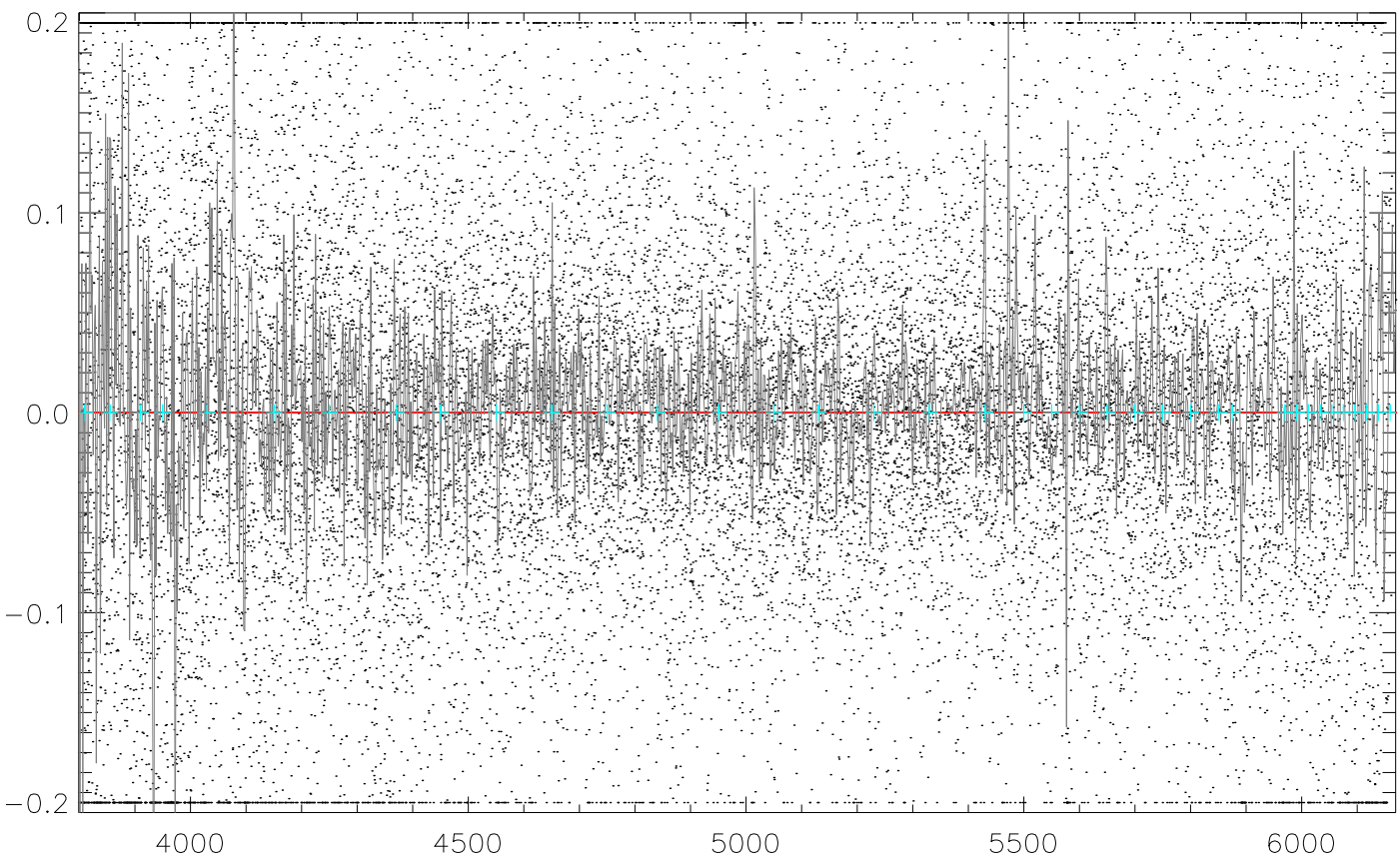
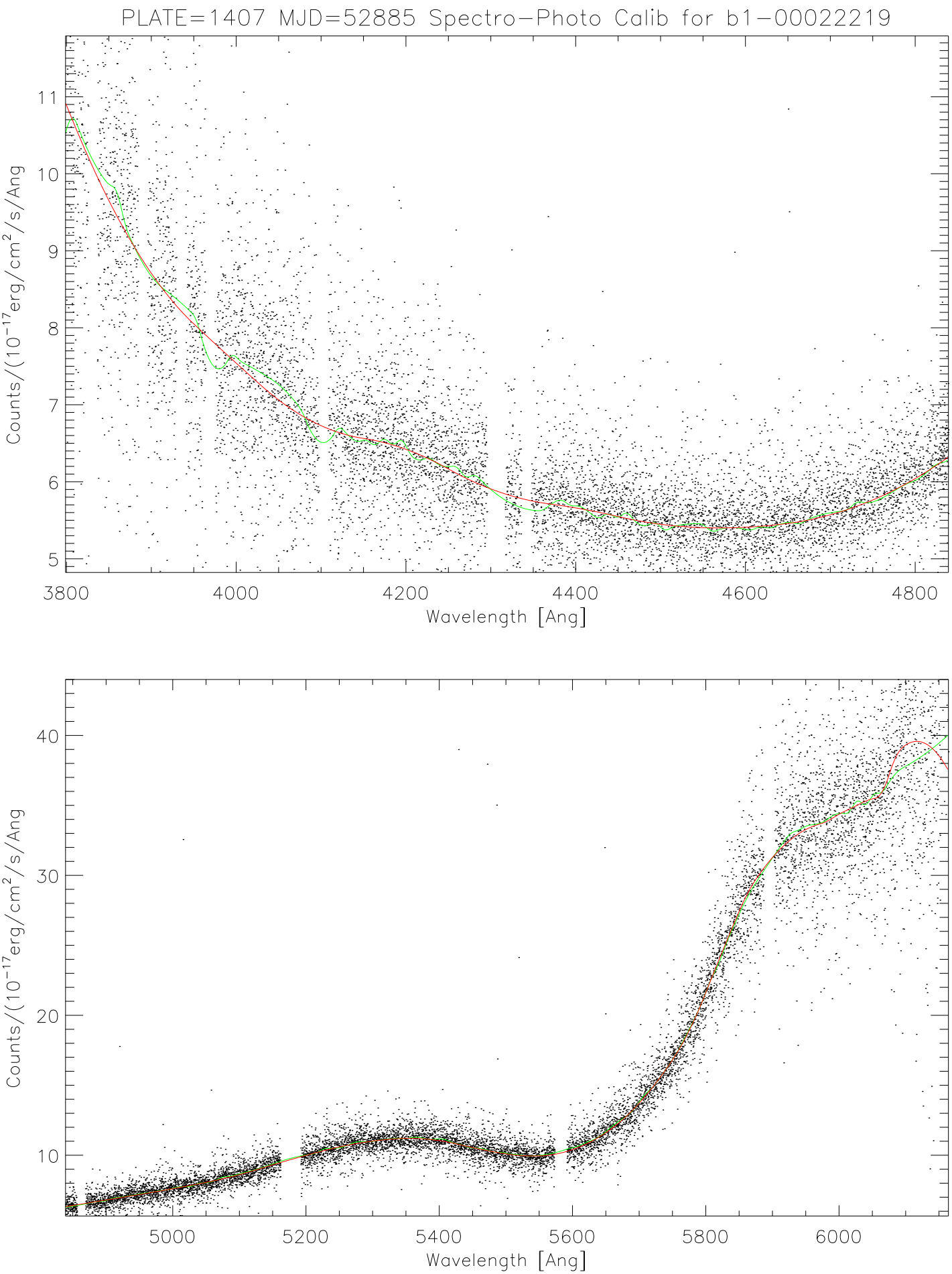
50
40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000

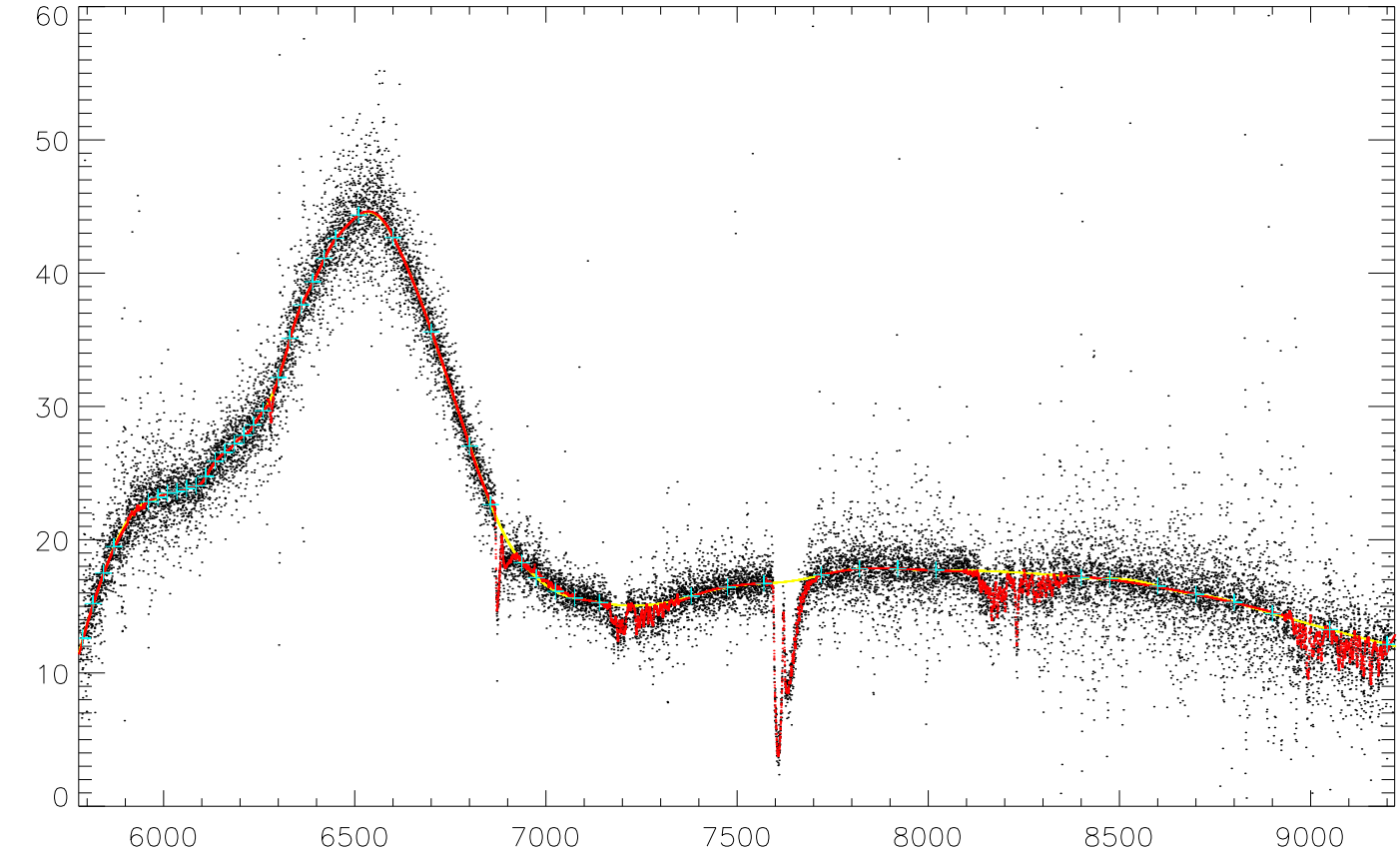

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

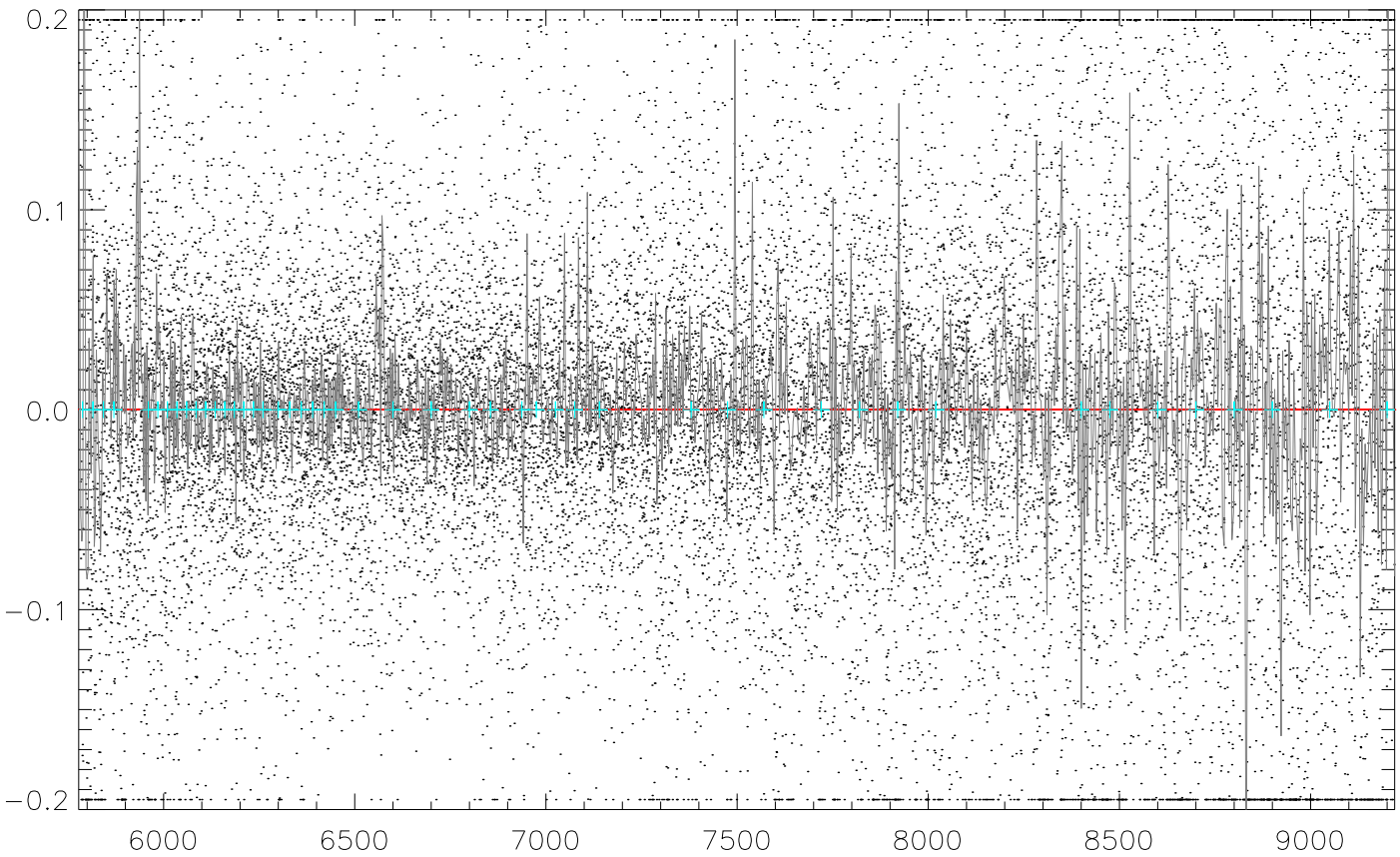

PLATE=1407 MJD=52885 Spectro−Photo Calib for r1−00022218
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000
Wavelength [Ang]

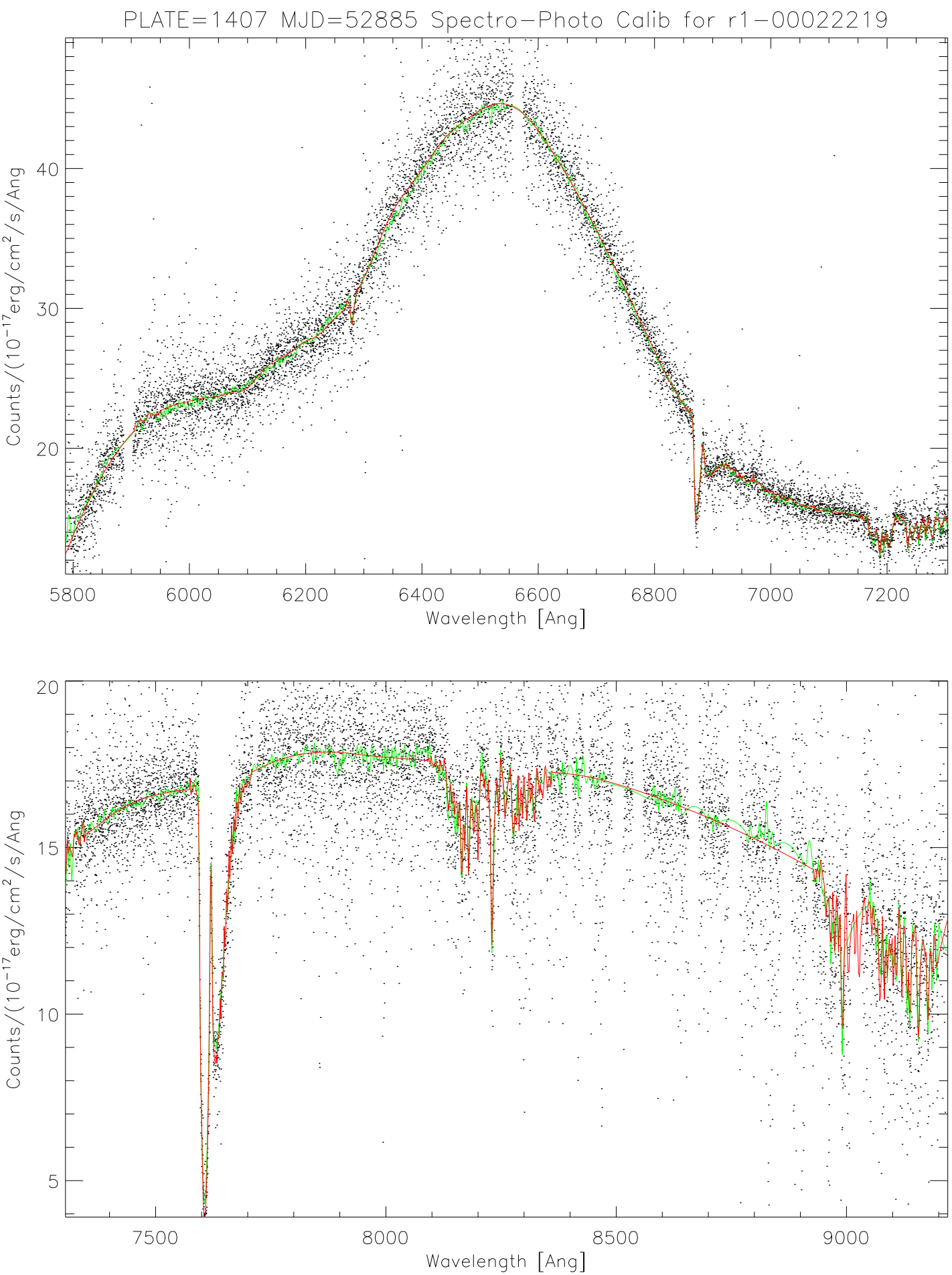

50
40
30
20
10
0
4000
4500
5000
5500
6000

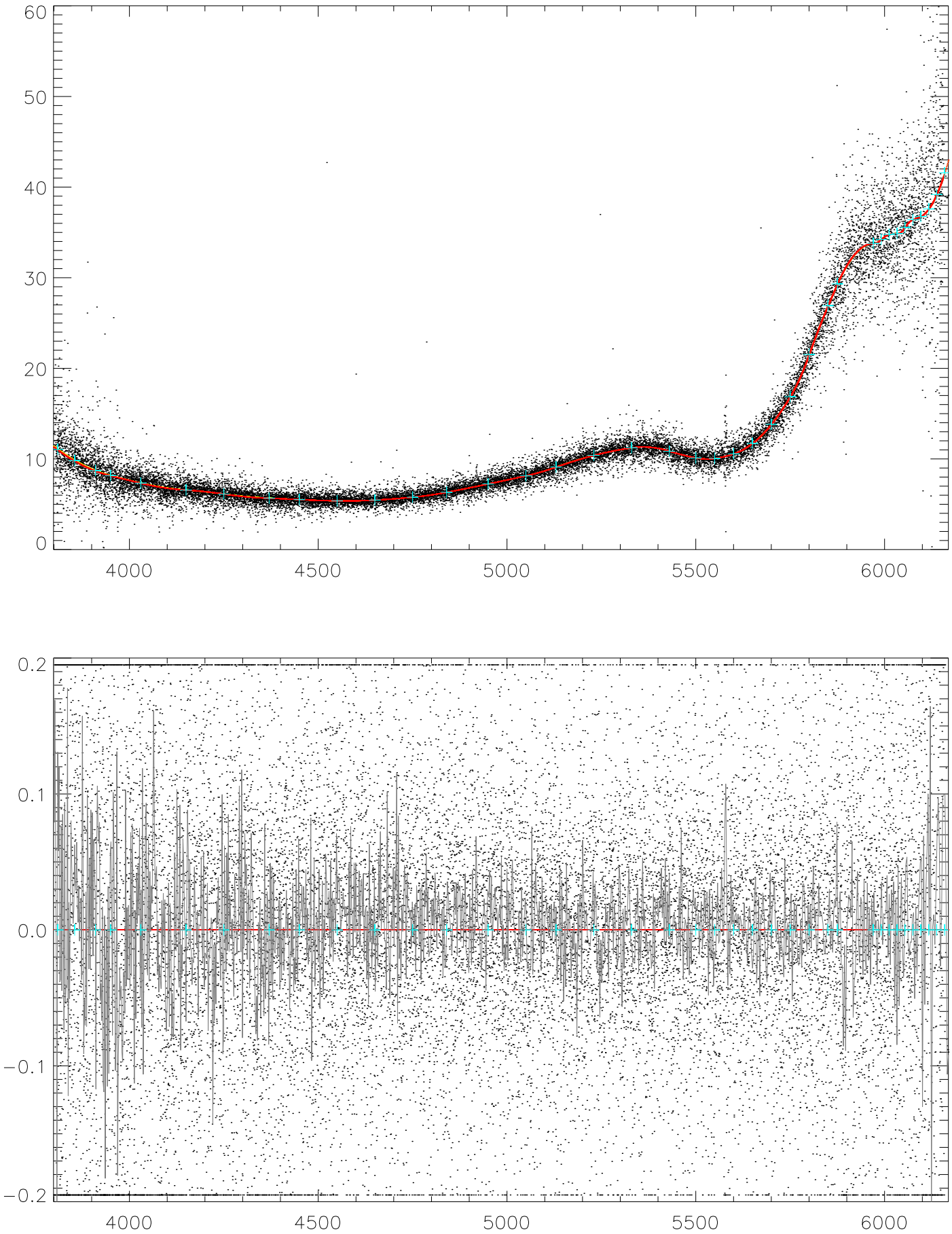

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

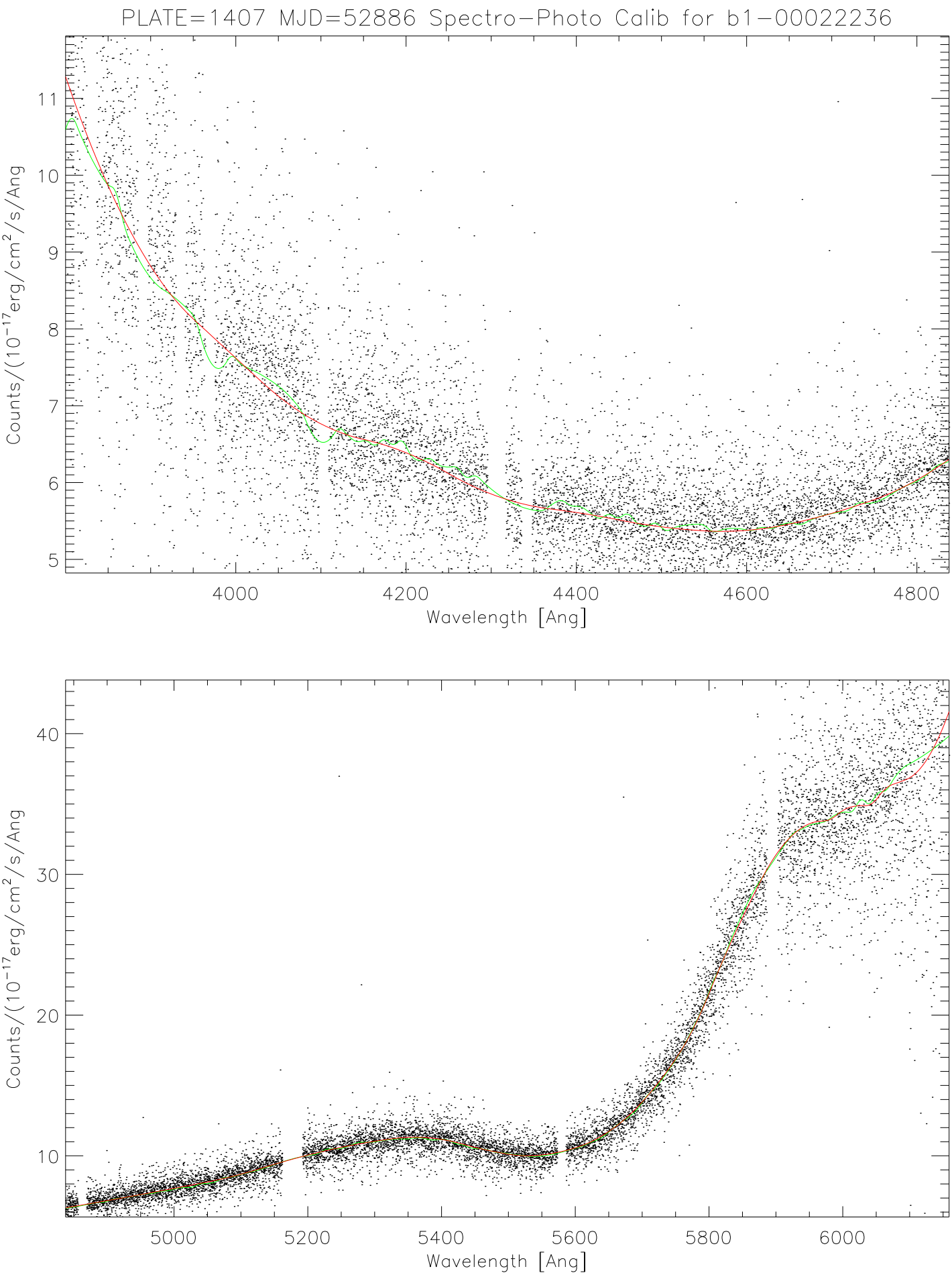

PLATE=1407 MJD=52885 Spectro−Photo Calib for b1−00022219
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
4800
5
6
7
8
9
10
11
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5000
5200
5400
5600
5800
6000
10
20
30
40

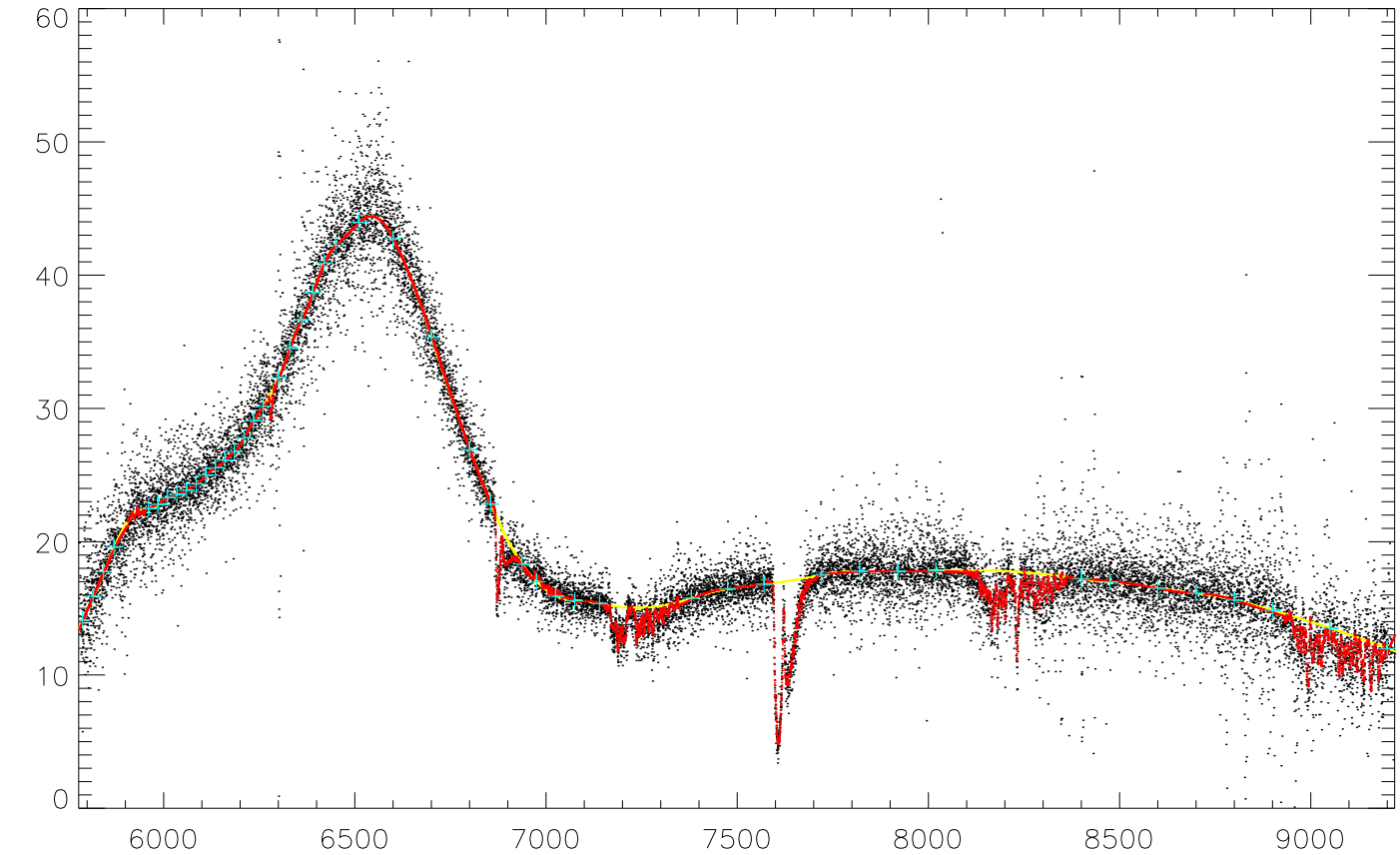

60
50
40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000

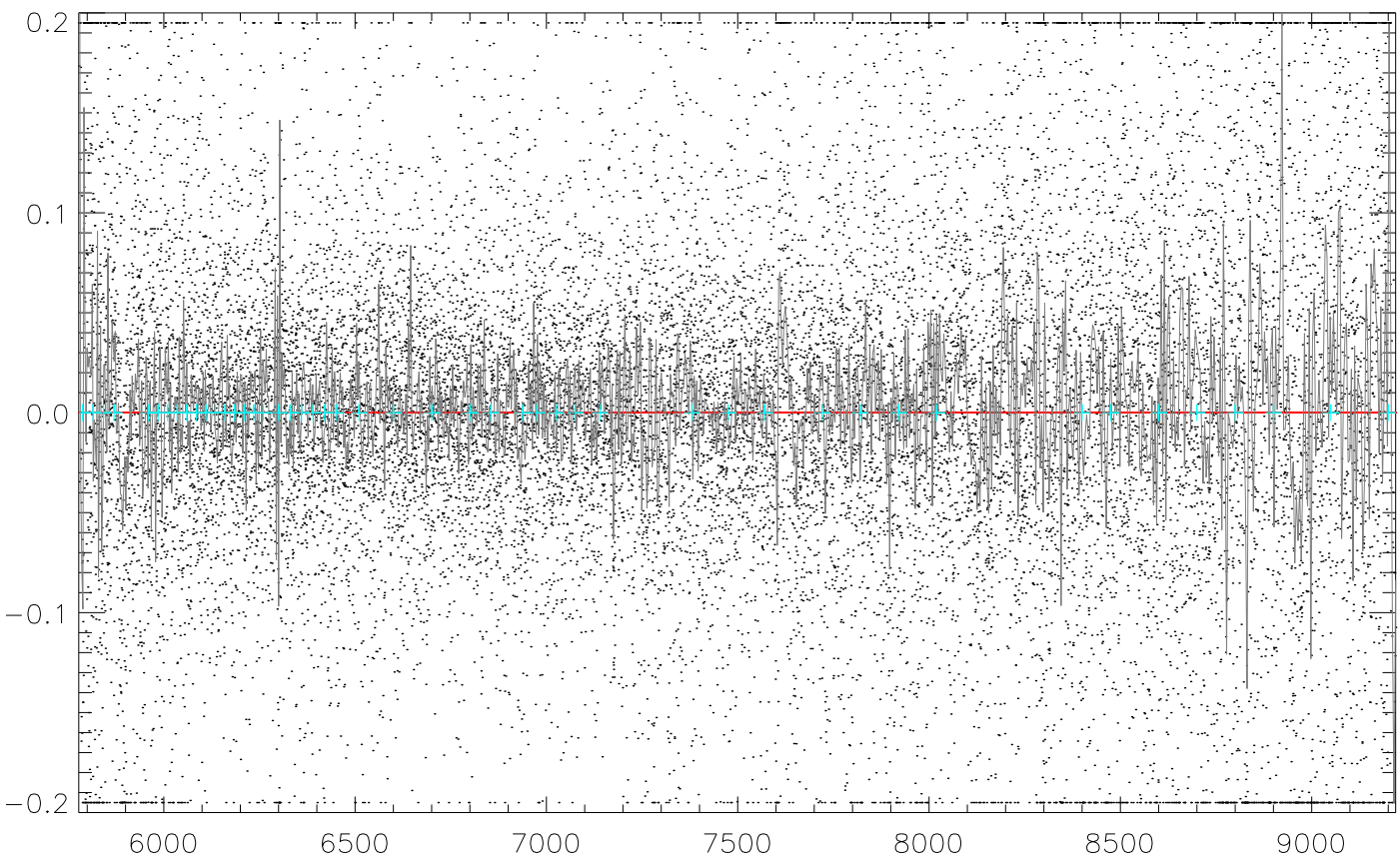

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=1407 MJD=52885 Spectro−Photo Calib for r1−00022219
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
20
15
10
5
7500
8000
8500
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=1407 MJD=52886 Spectro−Photo Calib for b1−00022236
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
11
10
9
8
7
6
5
4000
4200
4400
4600
4800
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
5000
5200
5400
5600
5800
6000


60
50
40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000


0.2
0.1
0.0
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−0.2
6000
6500
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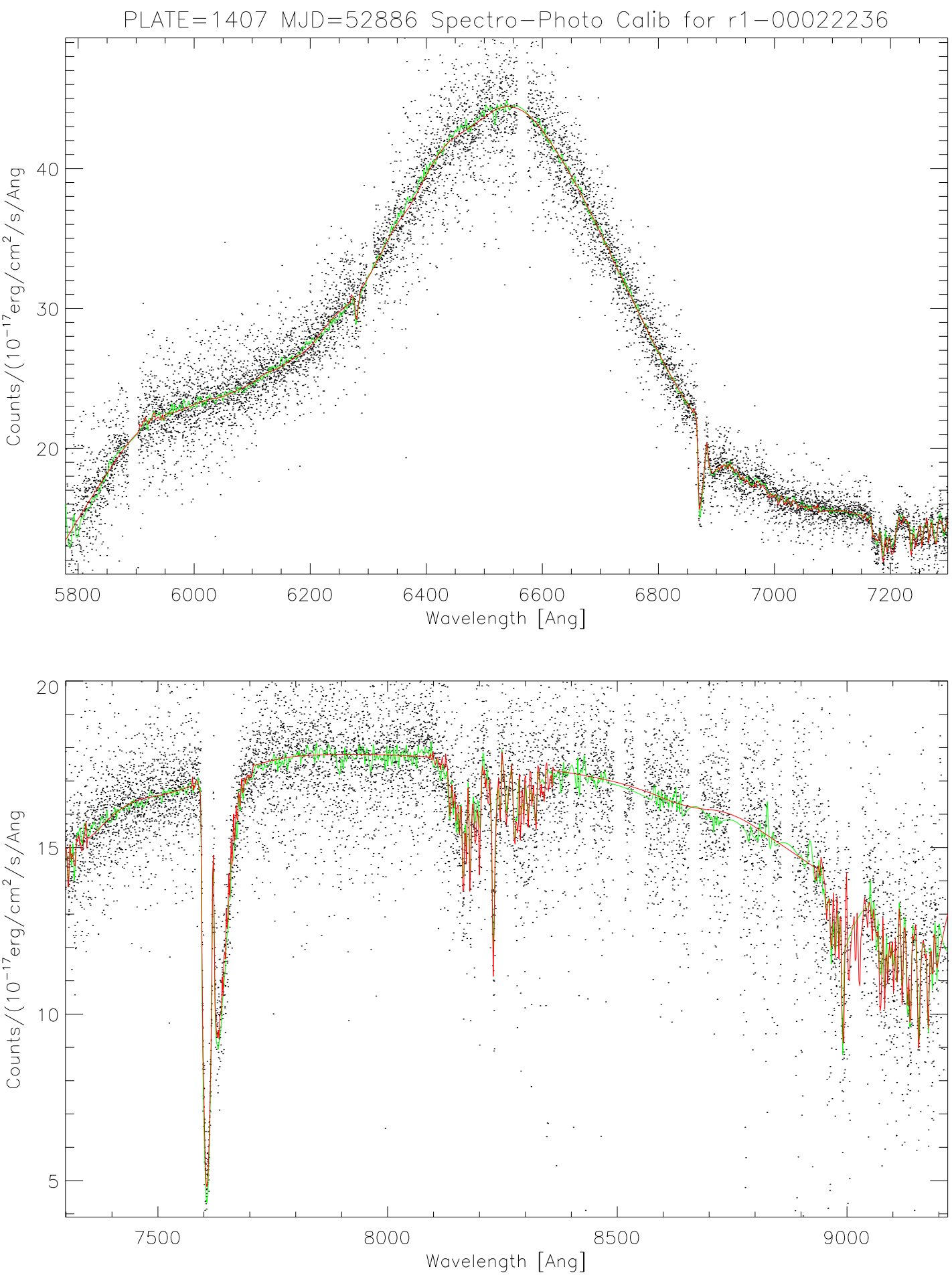
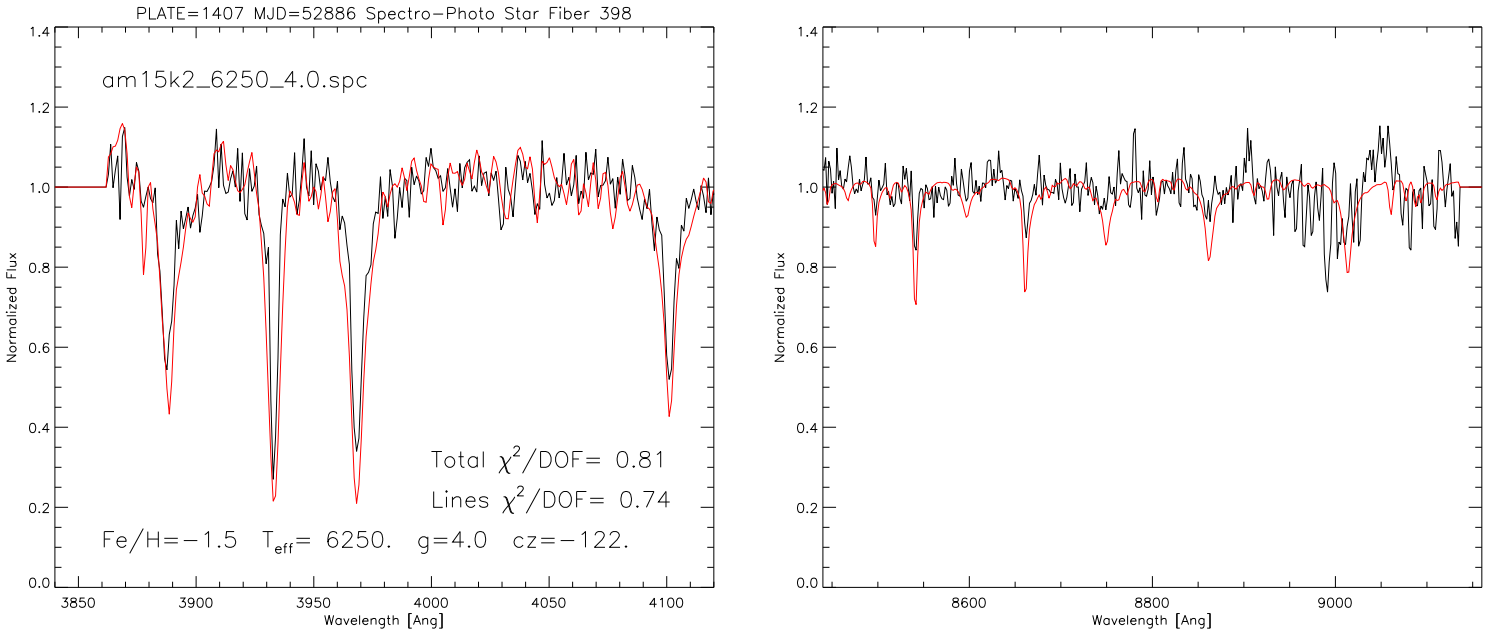
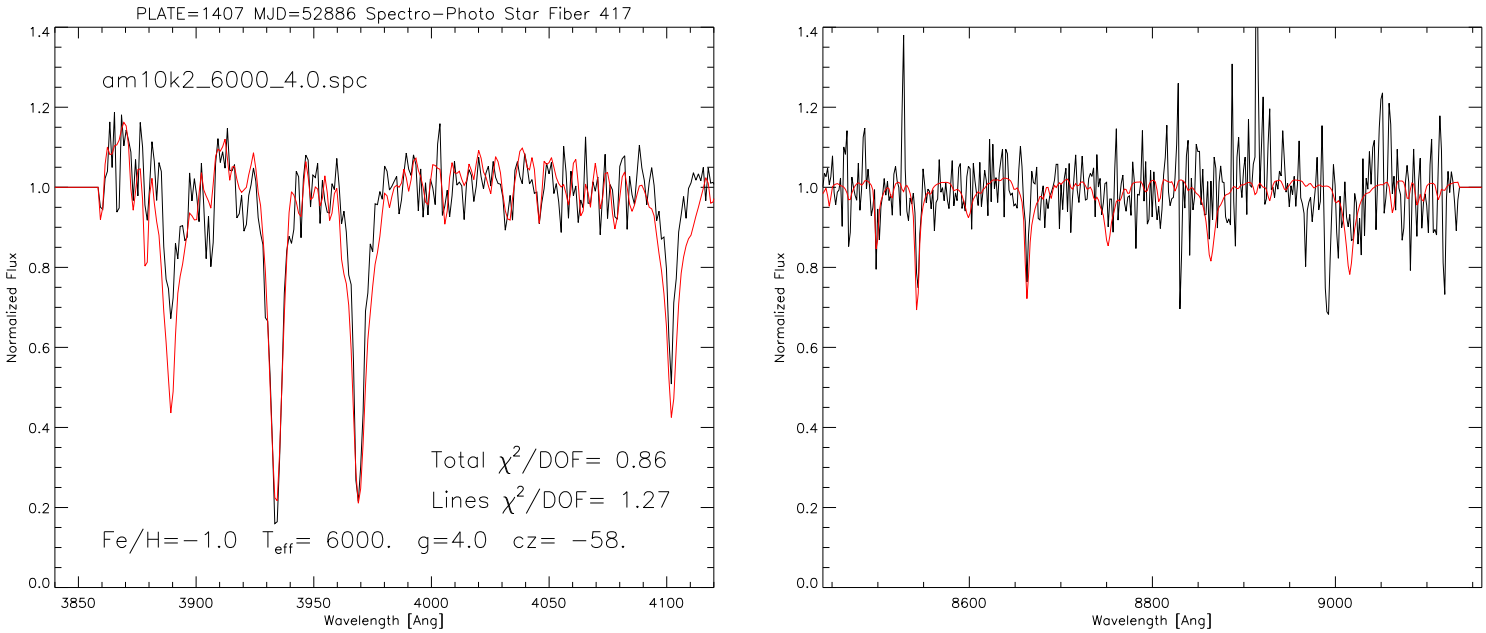
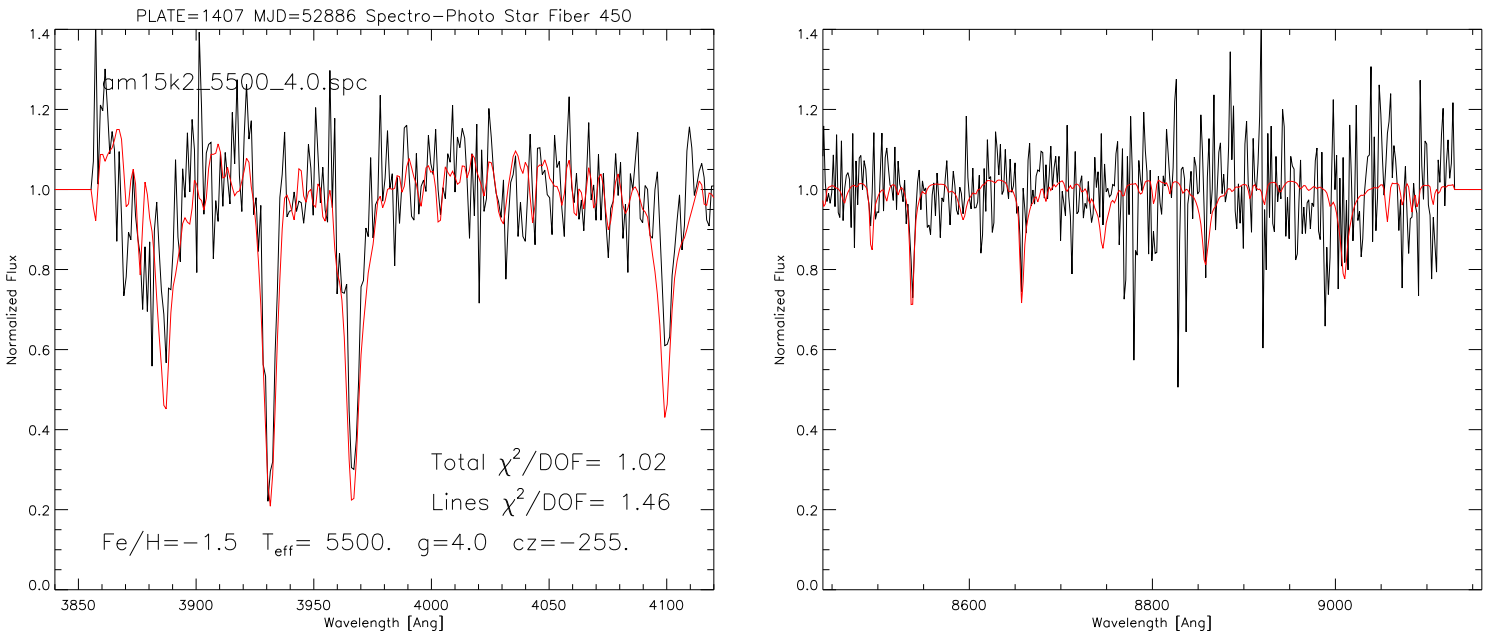
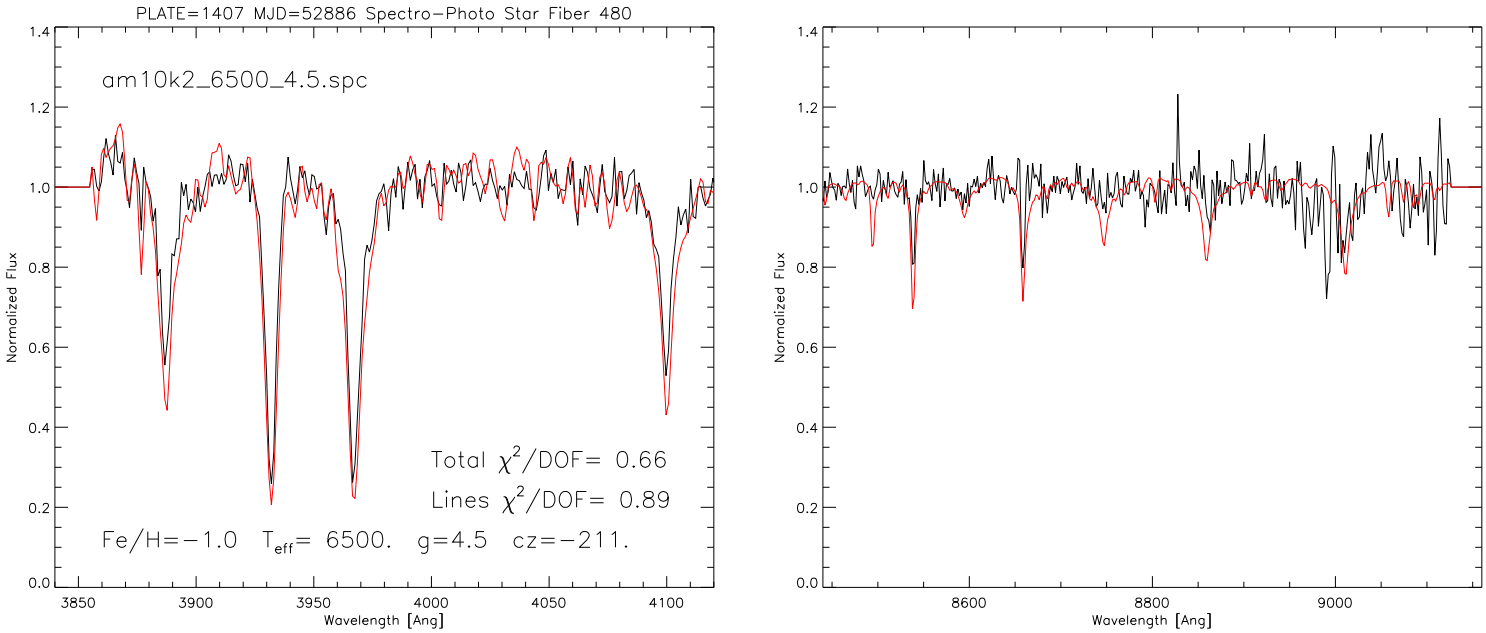
7500
8000
8500
9000

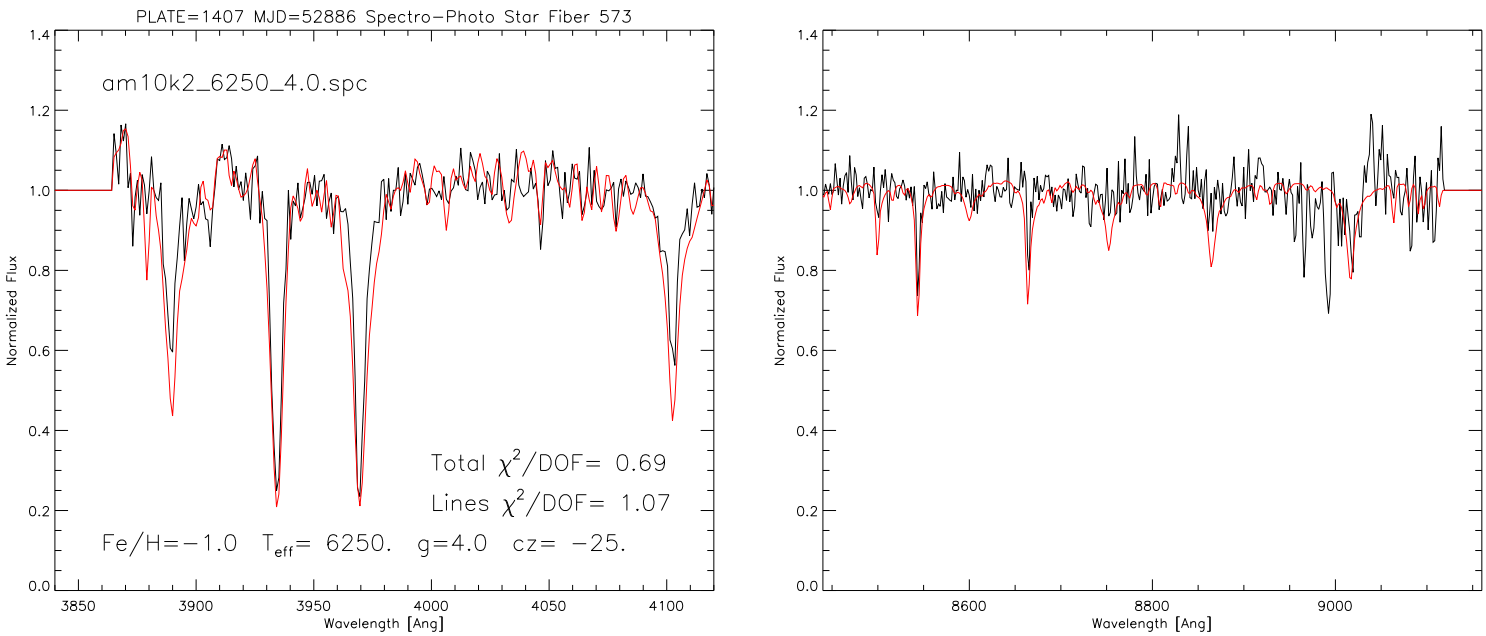

PLATE=1407 MJD=52886 Spectro−Photo Calib for r1−00022236
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000
Wavelength [Ang]

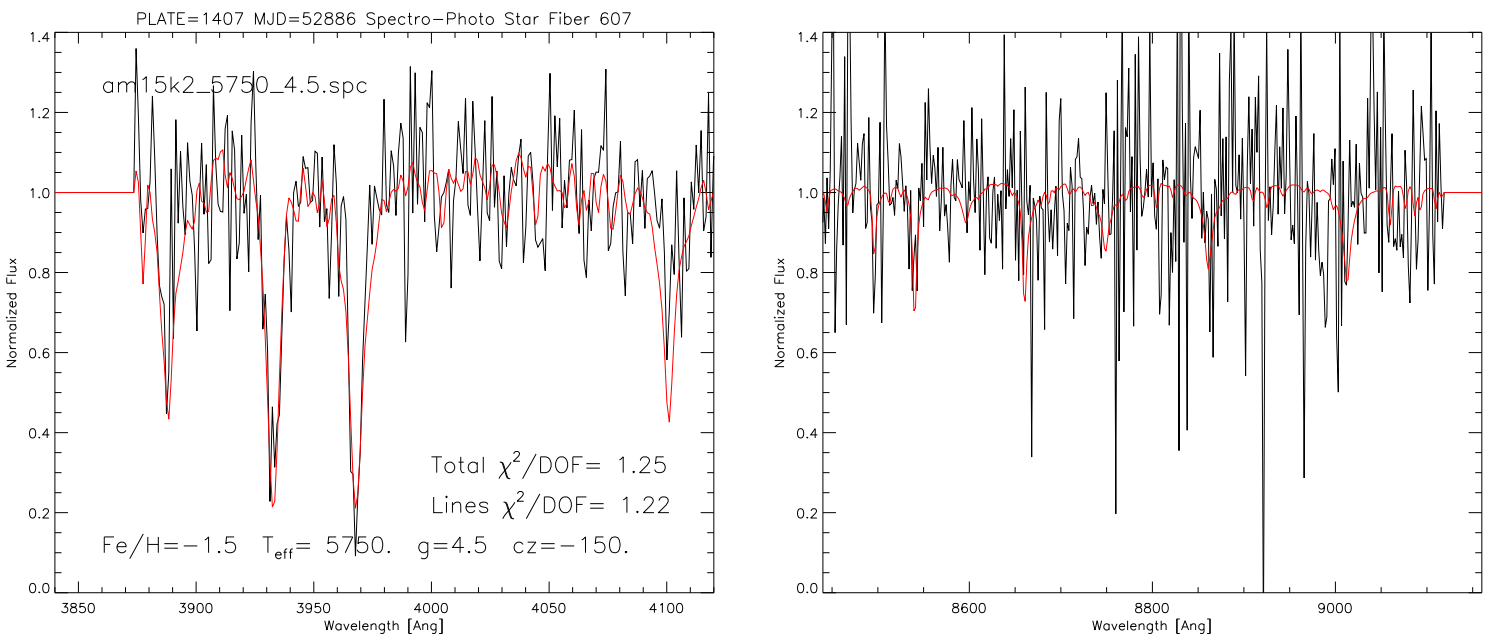

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 398
am15k2_6250_4.0.spc
Total χ^2/DOF= 0.81
Lines χ^2/DOF= 0.74
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz=−122.
Normalized Flux
Wavelength [Ang]

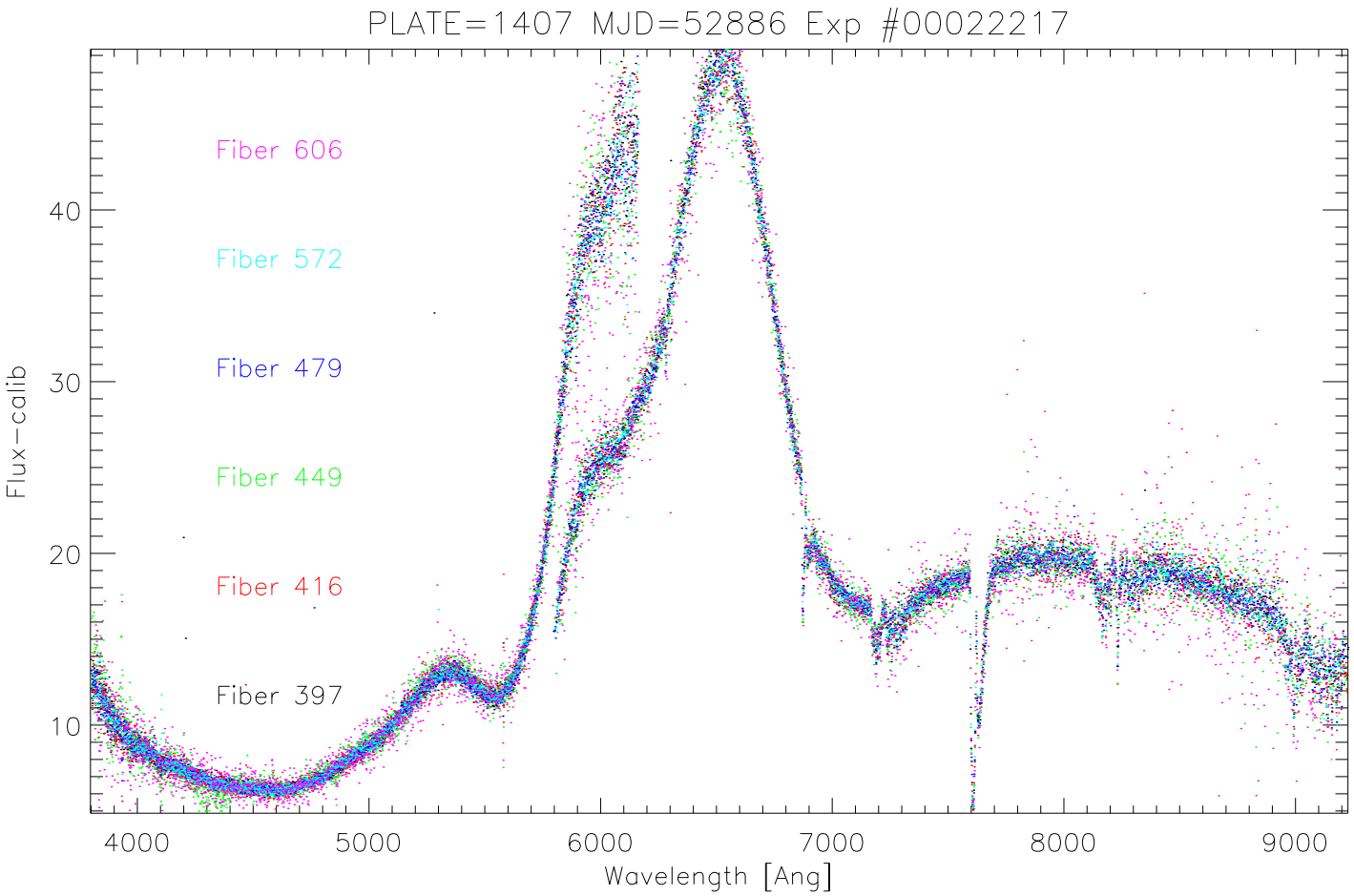

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 417
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.86
Lines χ^2/DOF= 1.27
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= −58.
Normalized Flux
Wavelength [Ang]

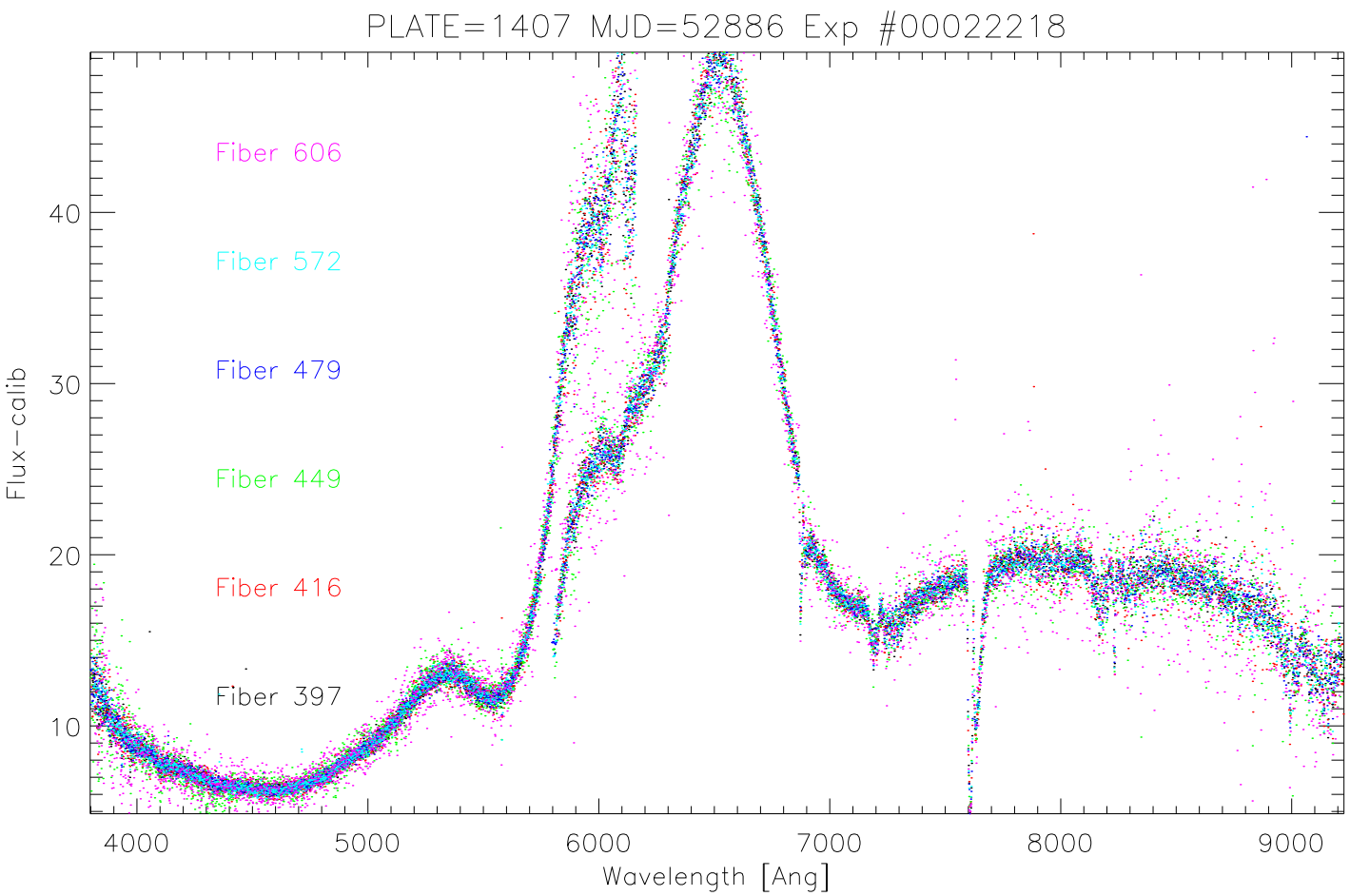

PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 450
am15k2_5500_4.0.spc
Total χ^2/DOF= 1.02
Lines χ^2/DOF= 1.46
Fe/H=−1.5 T_{eff}= 5500. g=4.0 cz=−255.
Normalized Flux
Wavelength [Ang]


PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 480
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.66
Lines χ^2/DOF= 0.89
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz=−211.
Normalized Flux
Wavelength [Ang]


PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 573
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.69
Lines χ^2/DOF= 1.07
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −25.
Normalized Flux
Wavelength [Ang]


PLATE=1407 MJD=52886 Spectro-Photo Star Fiber 607
am15k2_5750_4.5.spc
Total χ^2/DOF= 1.25
Lines χ^2/DOF= 1.22
Fe/H=−1.5 T_{eff}= 5750. g=4.5 cz=−150.
Normalized Flux
Wavelength [Ang]


PLATE=1407 MJD=52886 Exp #00022217
Fiber 606
Fiber 572
Fiber 479
Fiber 449
Fiber 416
Fiber 397
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=1407 MJD=52886 Exp #00022218
Fiber 606
Fiber 572
Fiber 479
Fiber 449
Fiber 416
Fiber 397
Flux−calib
10
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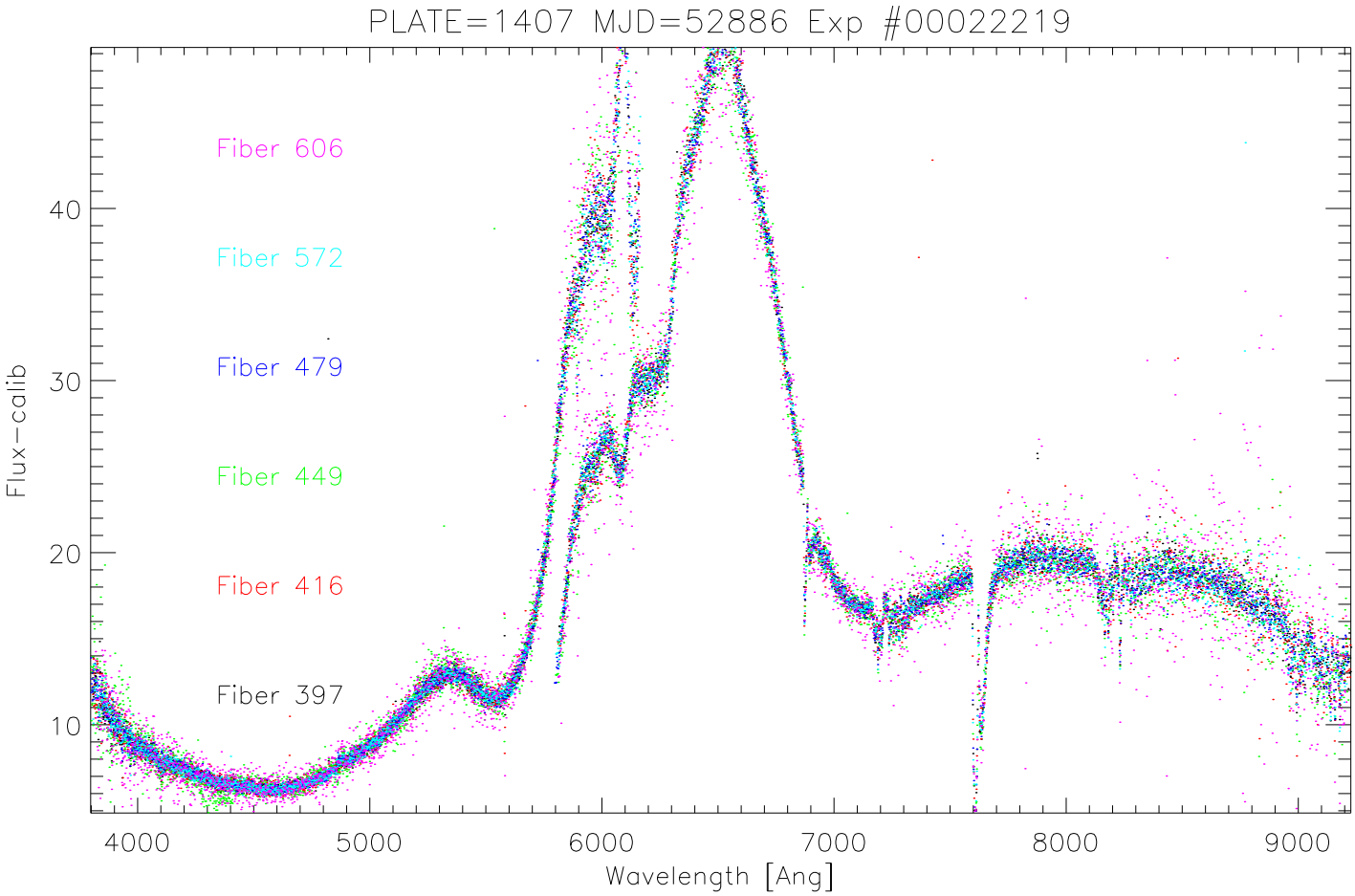
7000
8000
9000
Wavelength [Ang]


PLATE=1407 MJD=52886 Exp #00022219
Fiber 606
Fiber 572
Fiber 479
Fiber 449
Fiber 416
Fiber 397
Flux−calib
10
20
30
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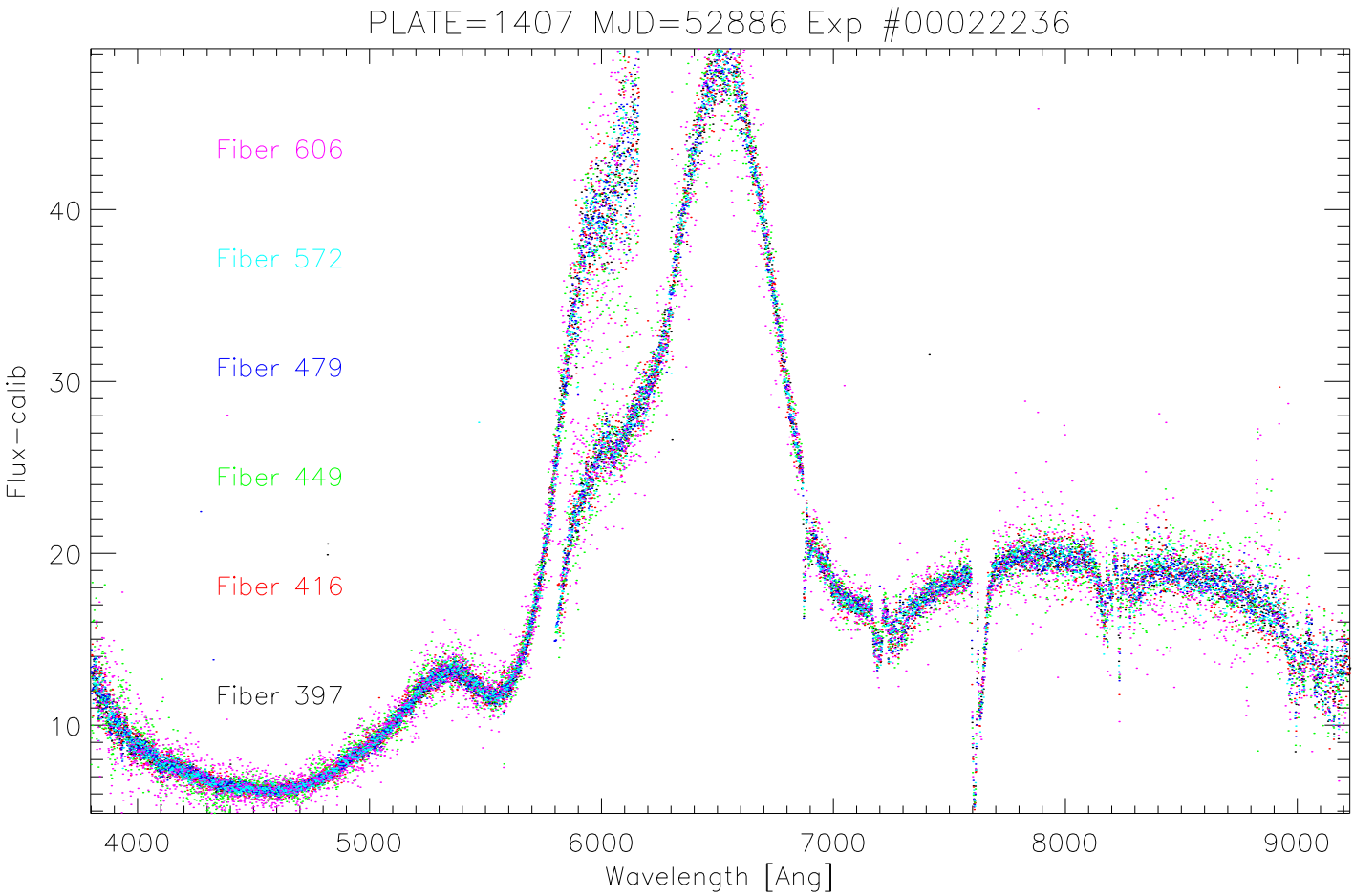
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=1407 MJD=52886 Exp #00022236
Fiber 606
Fiber 572
Fiber 479
Fiber 449
Fiber 416
Fiber 397
Flux−calib
10
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30
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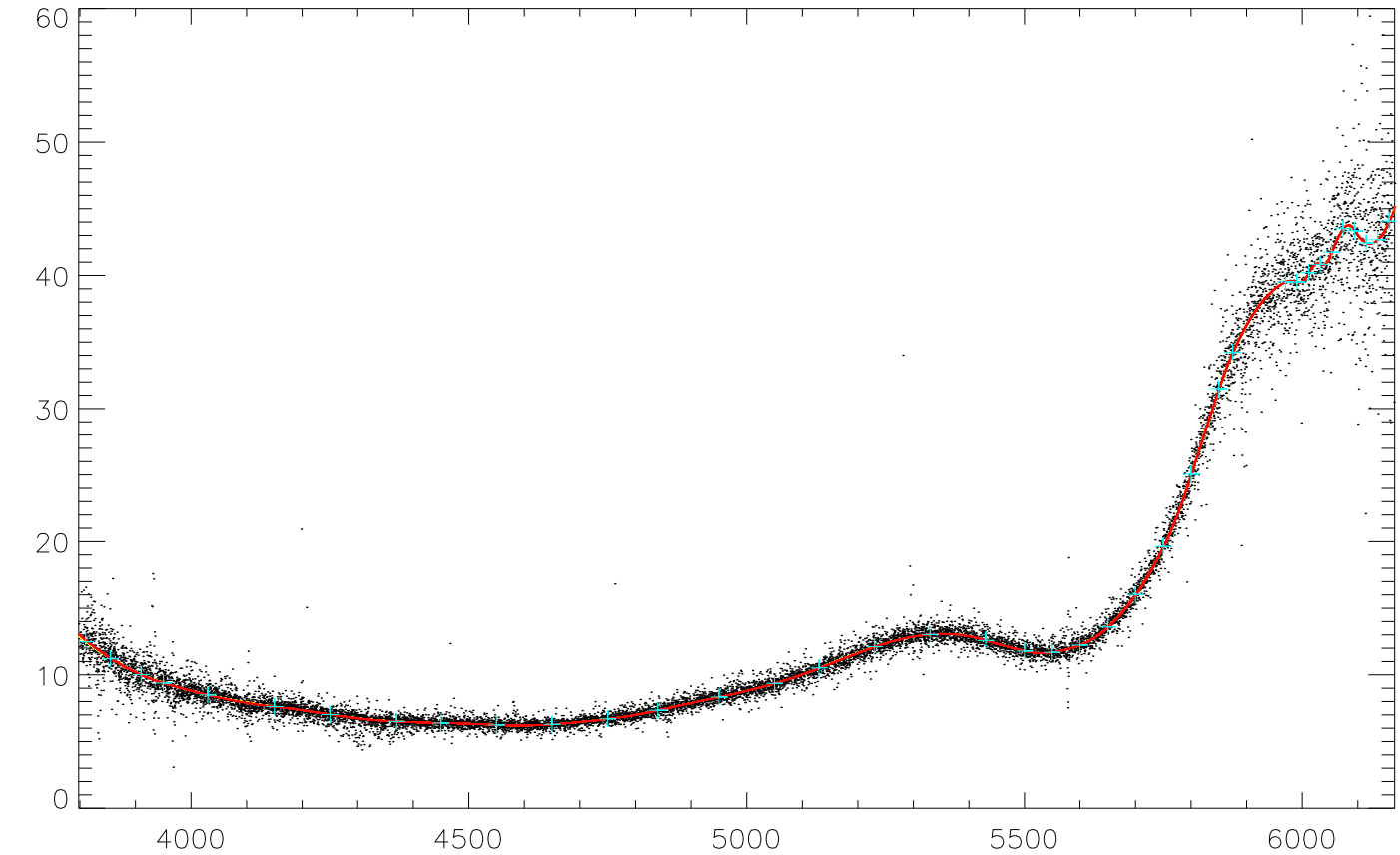
6000
7000
8000
9000
Wavelength [Ang]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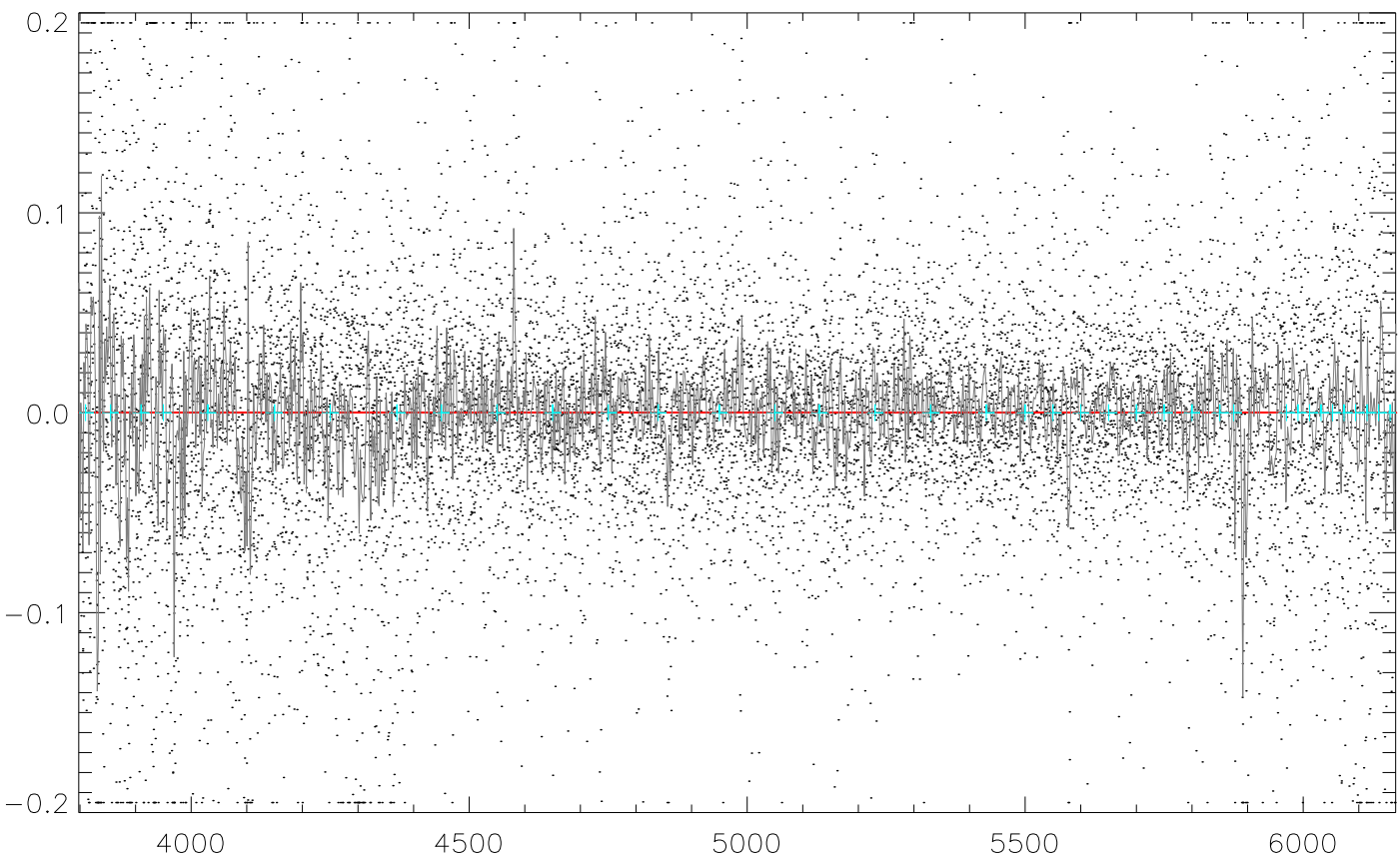
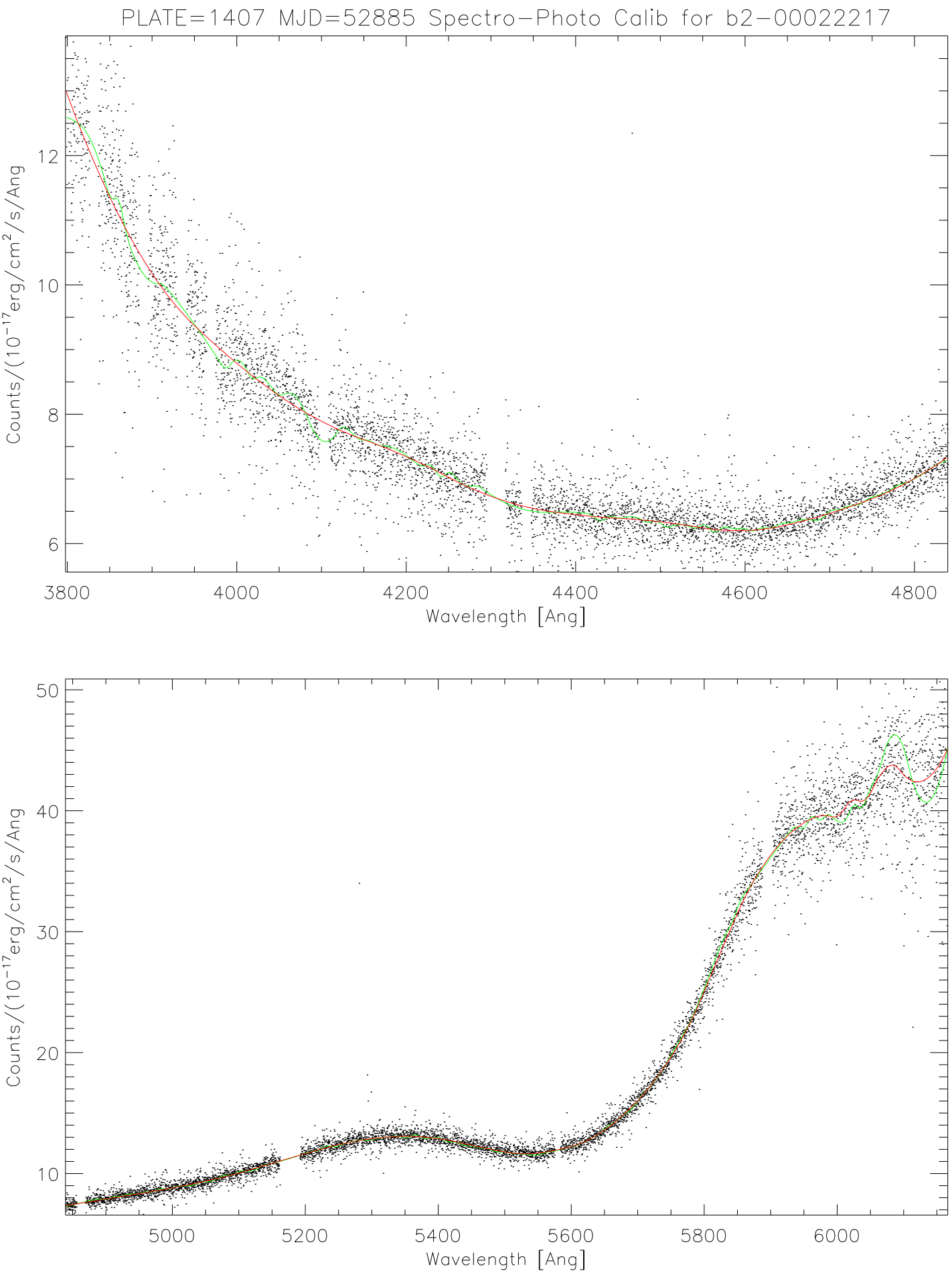
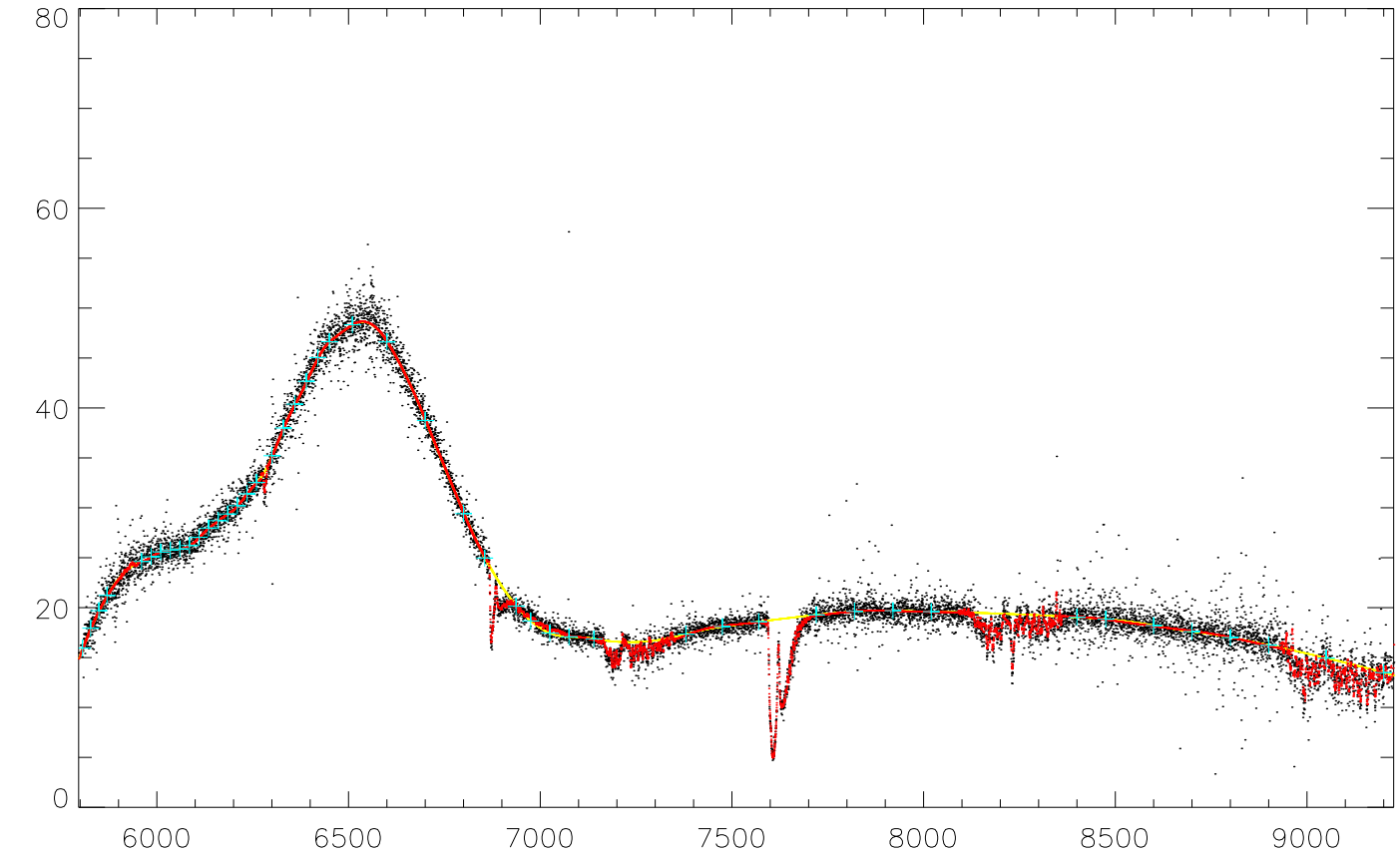
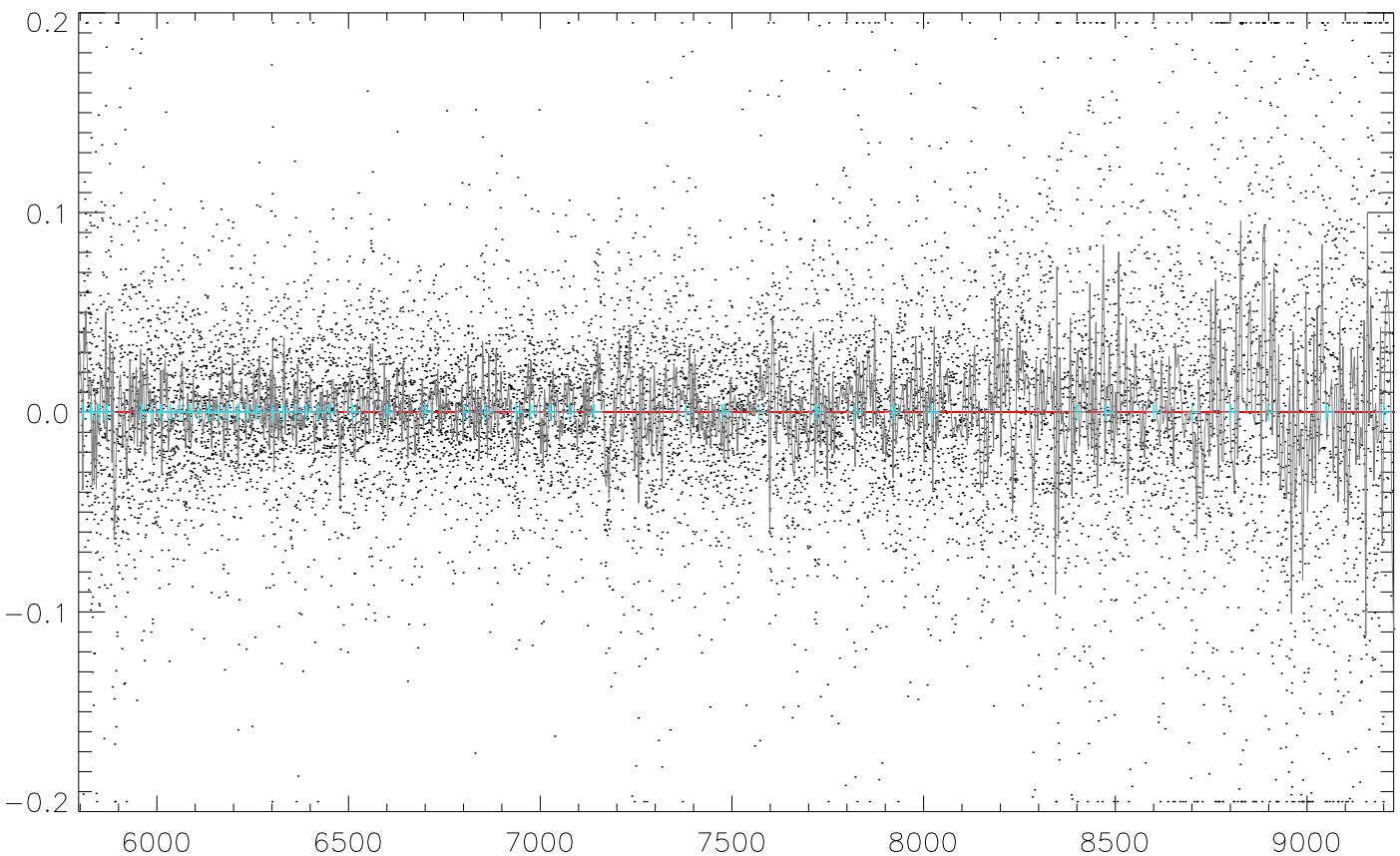
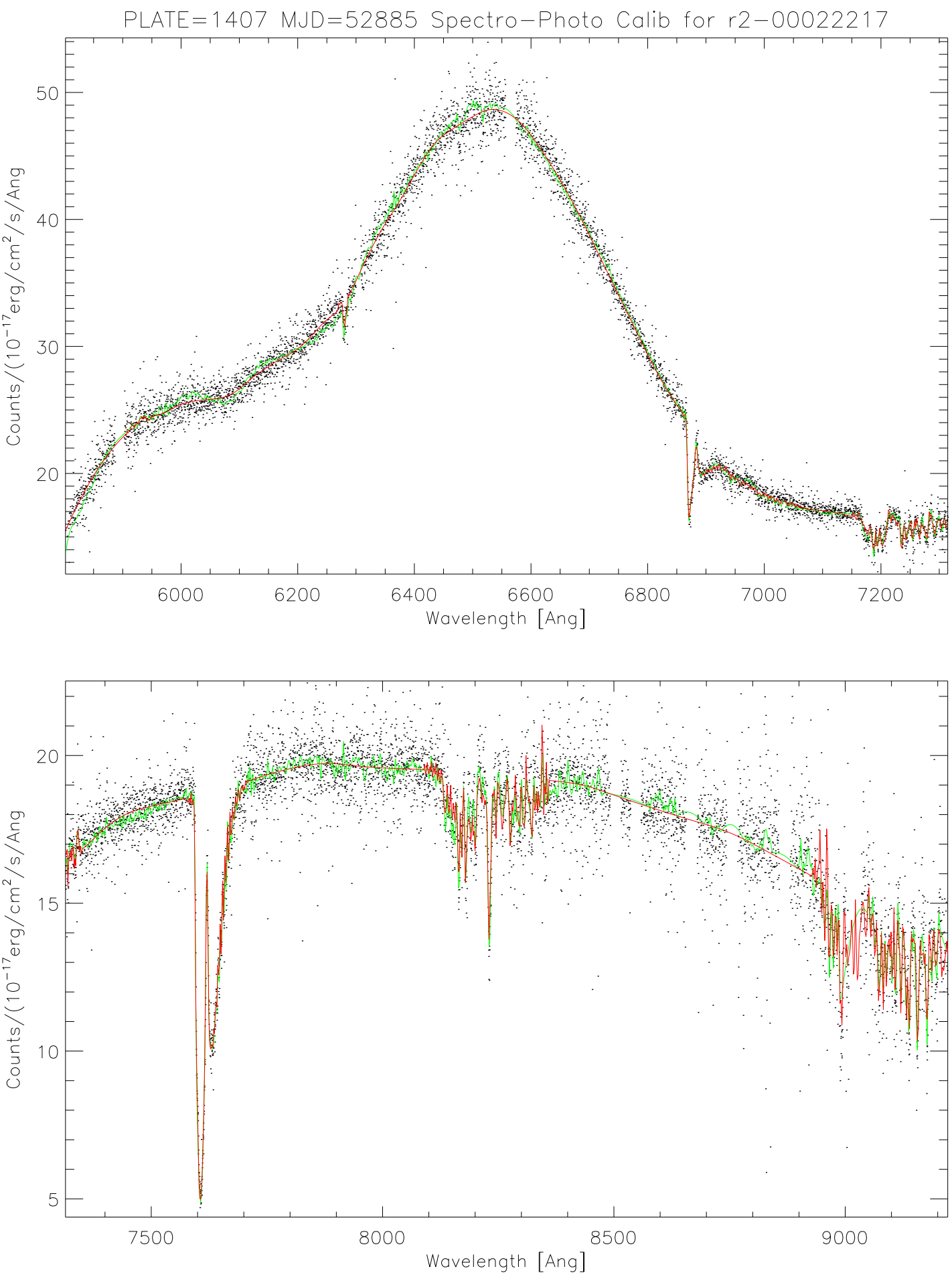
50
40
30
20
10
0
4000
4500
5000
5500
6000

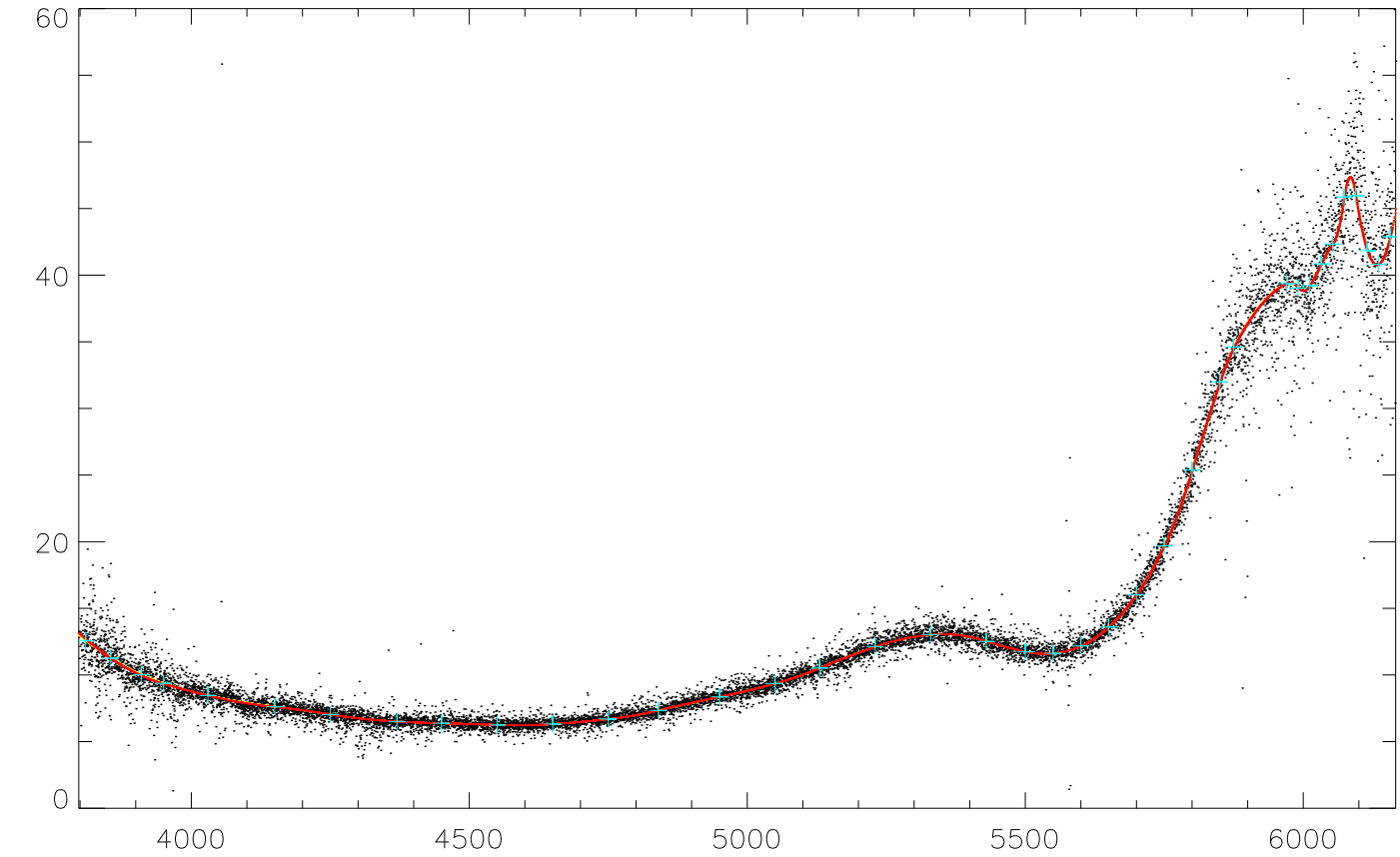

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=1407 MJD=52885 Spectro−Photo Calib for b2−00022217
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
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=1407 MJD=52885 Spectro−Photo Calib for r2−00022217
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
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]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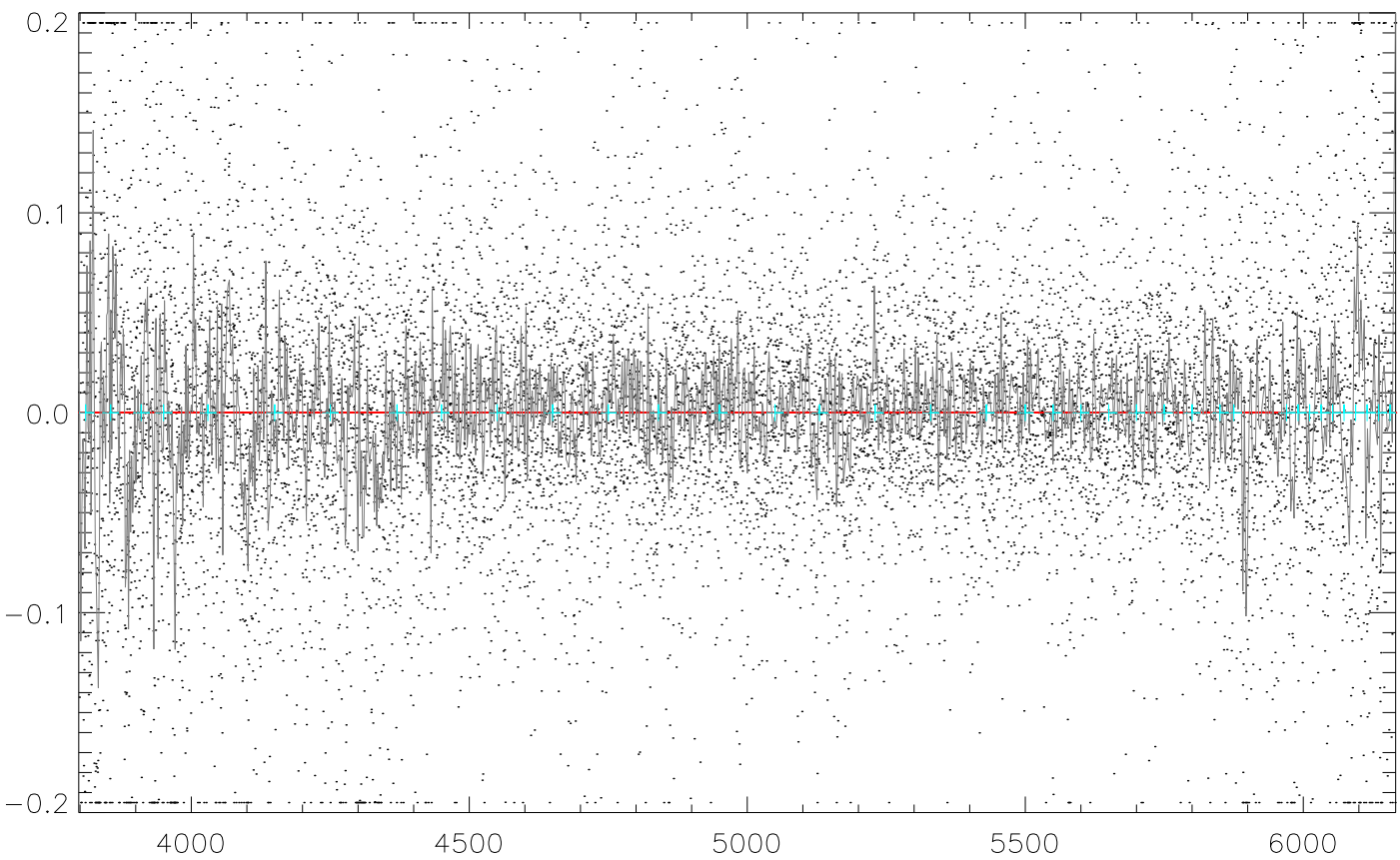
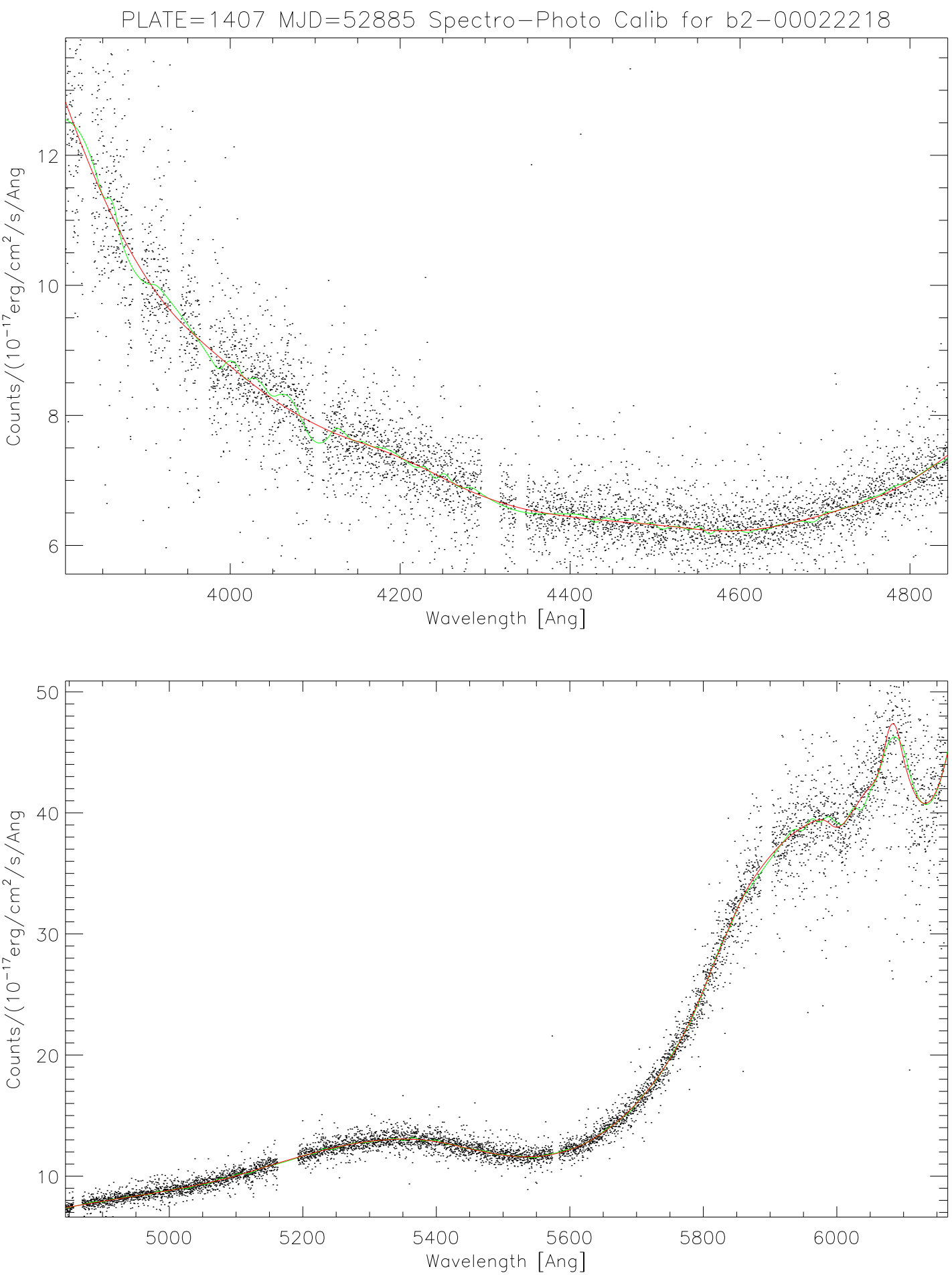
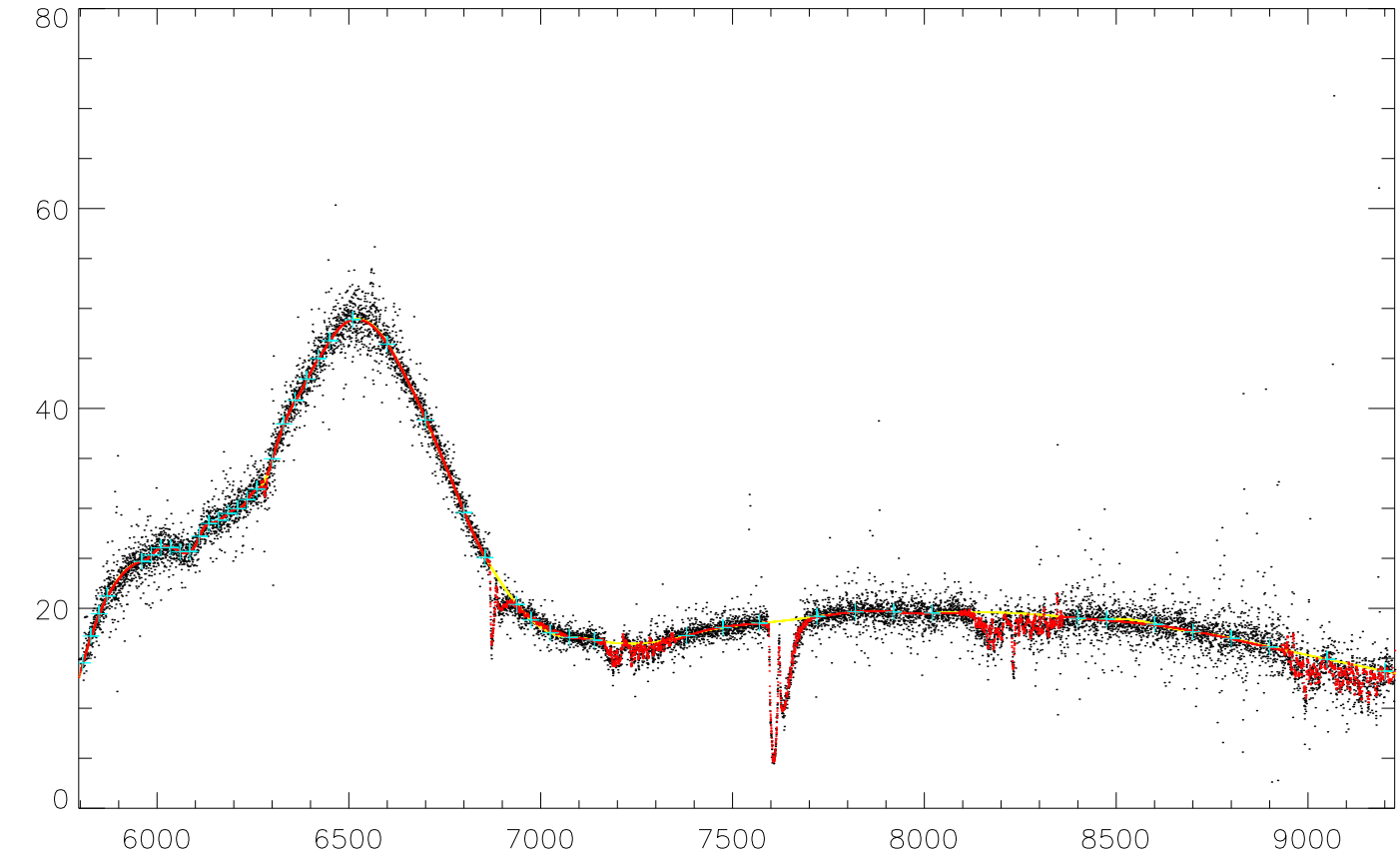
20
0
4000
4500
5000
5500
6000


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


PLATE=1407 MJD=52885 Spectro−Photo Calib for b2−00022218
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
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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8000
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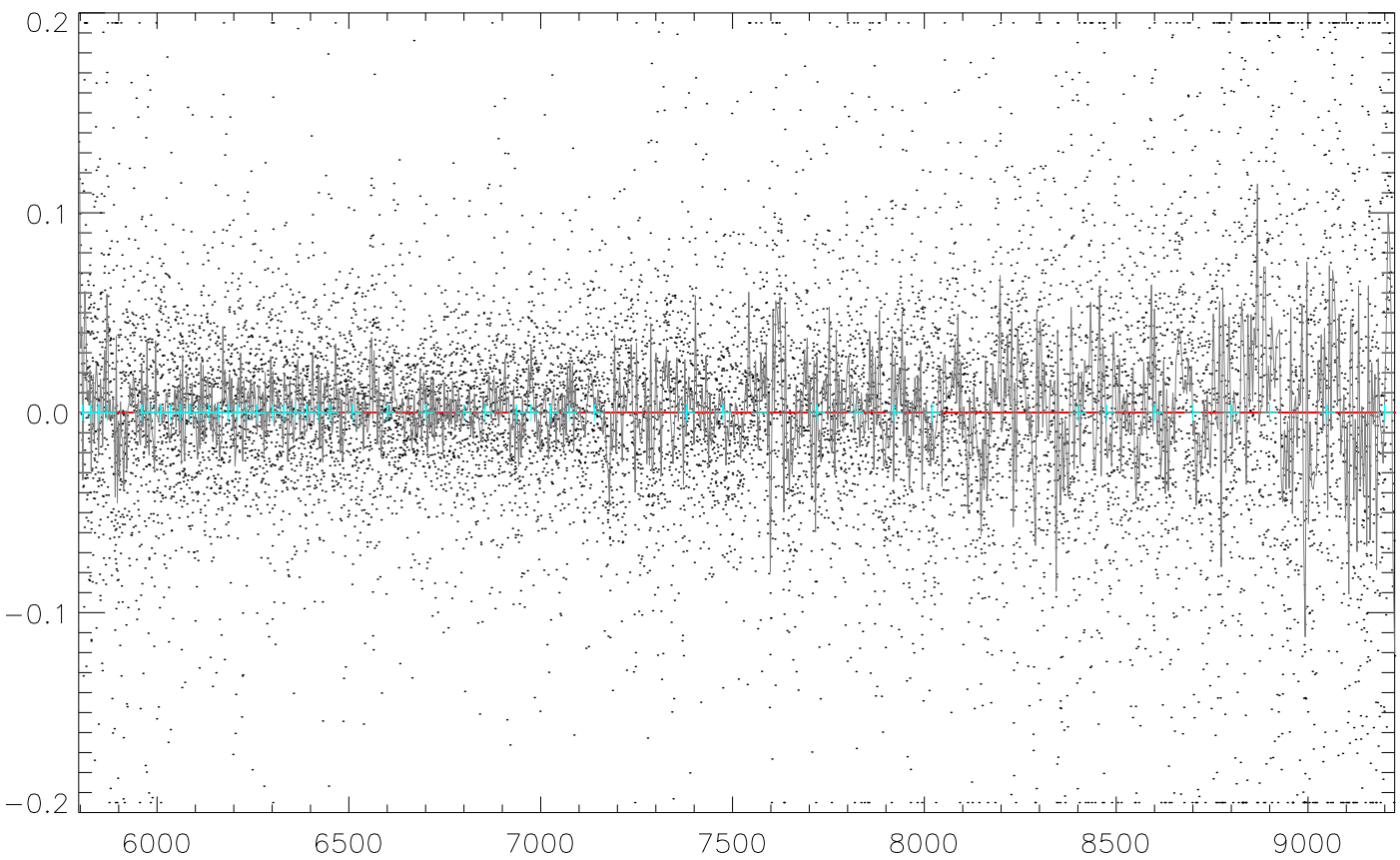
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0.1
0.0
−0.1
−0.2
6000
6500
7000
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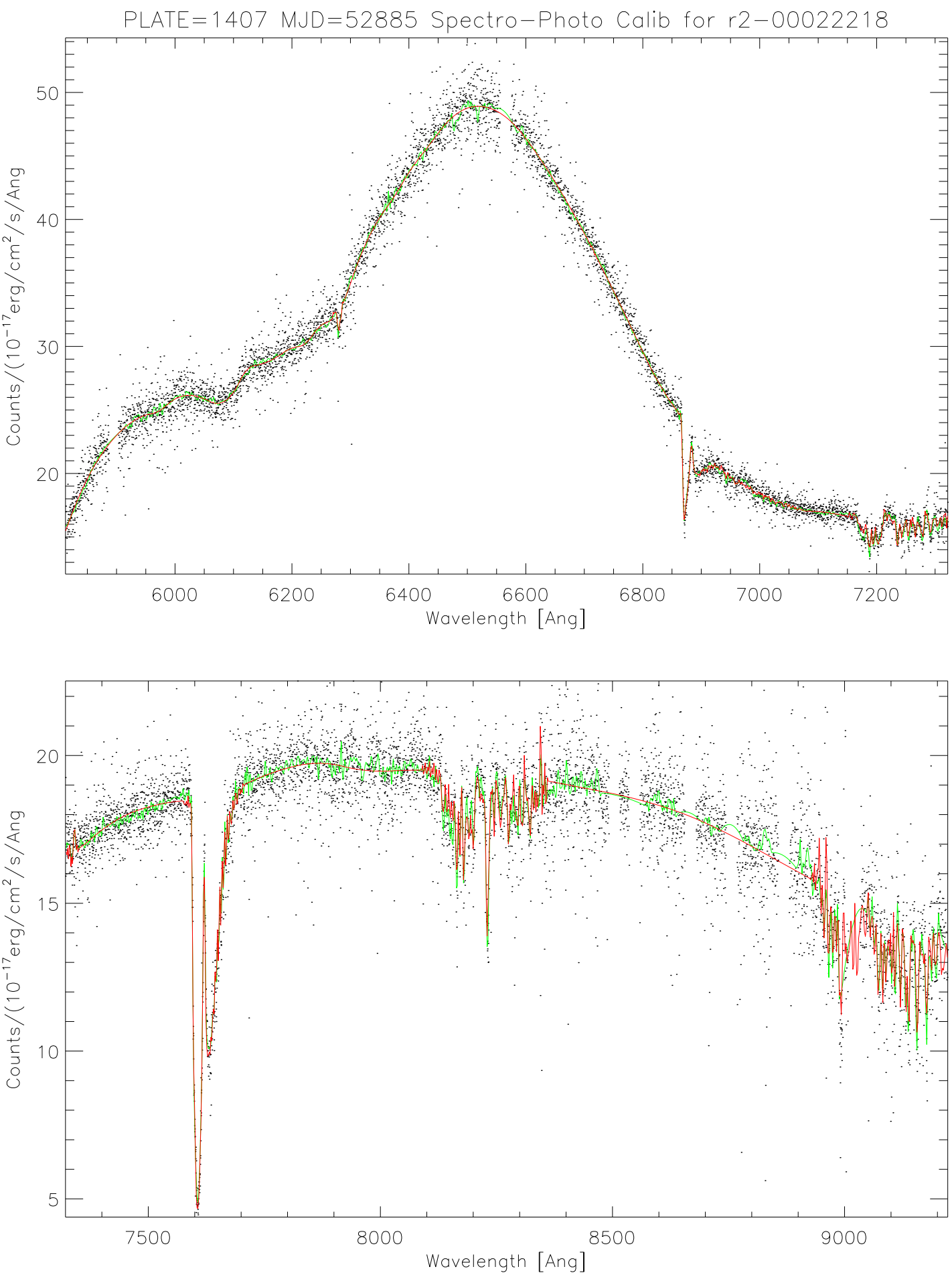
8000
8500
9000


PLATE=1407 MJD=52885 Spectro−Photo Calib for r2−00022218
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
6000
6200
6400
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7200
20
30
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9000
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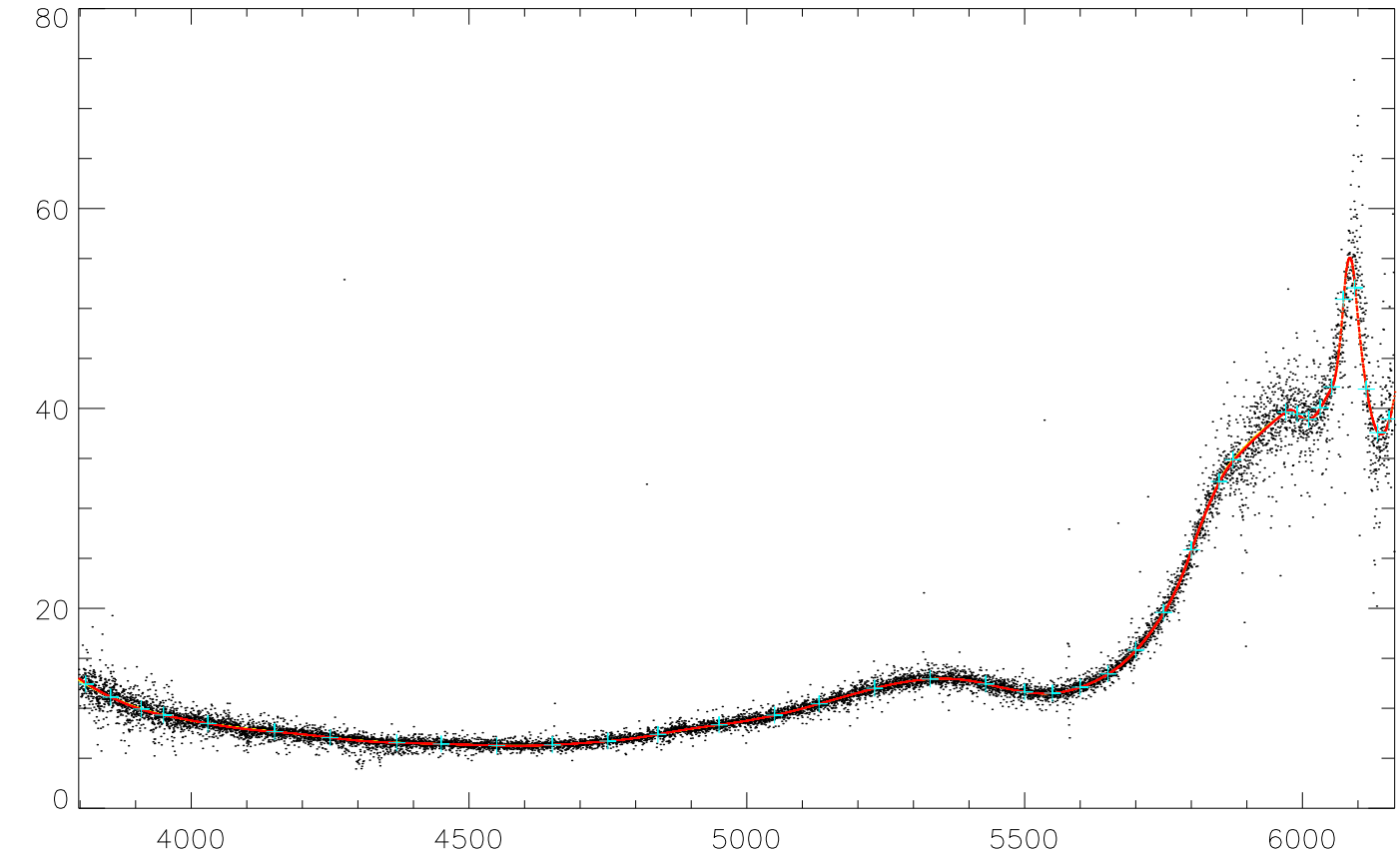
10
15
20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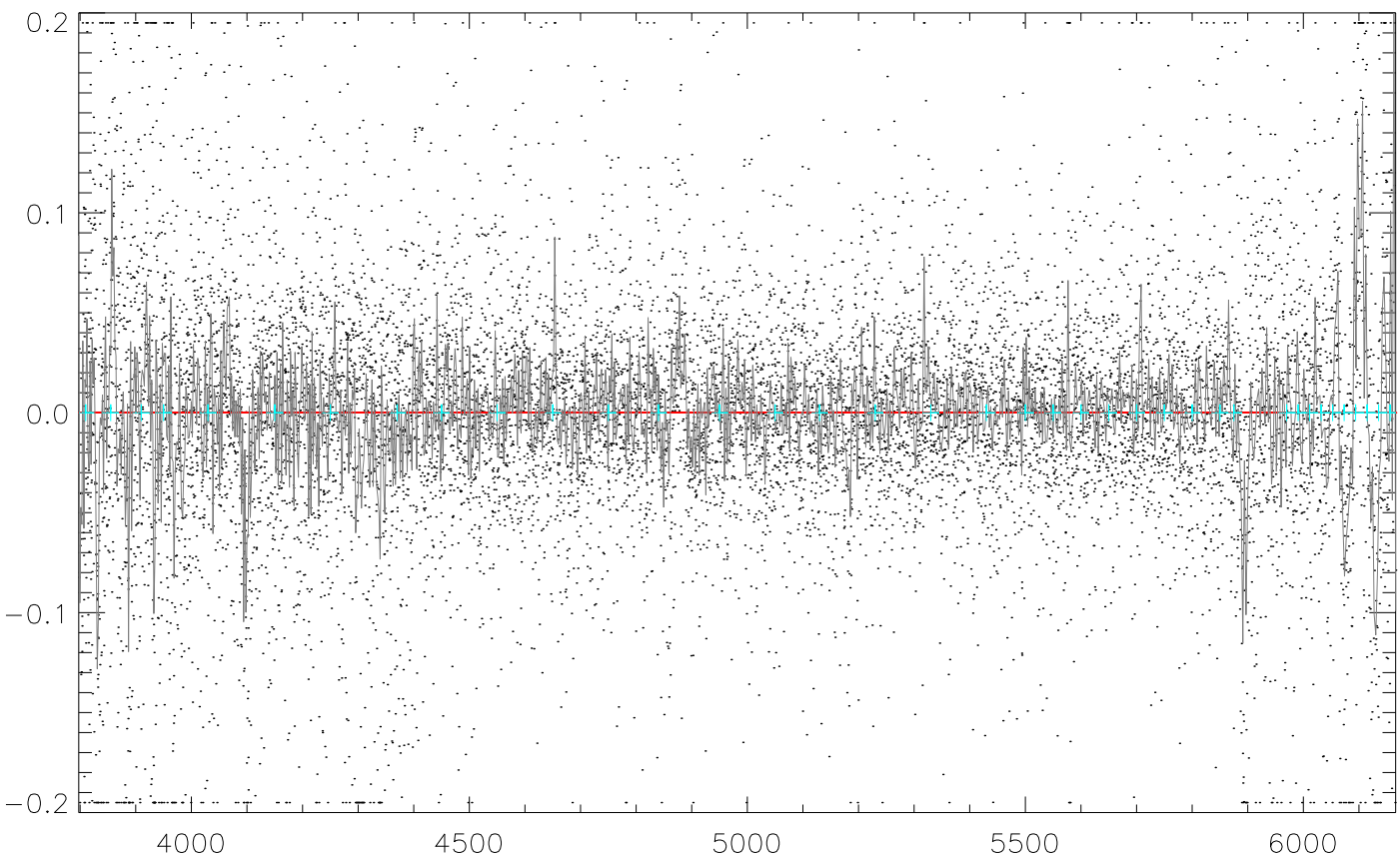
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0.0
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5500
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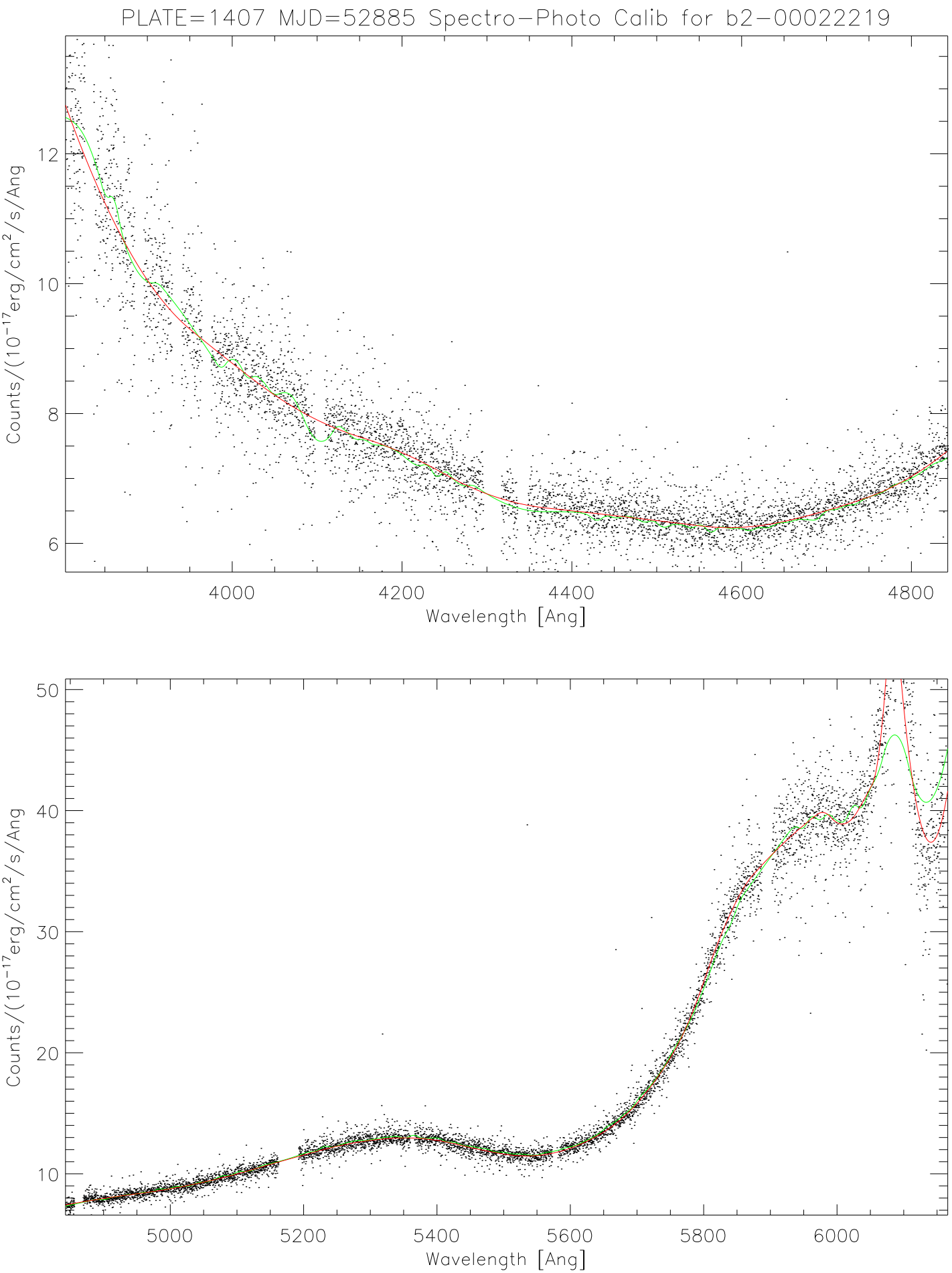
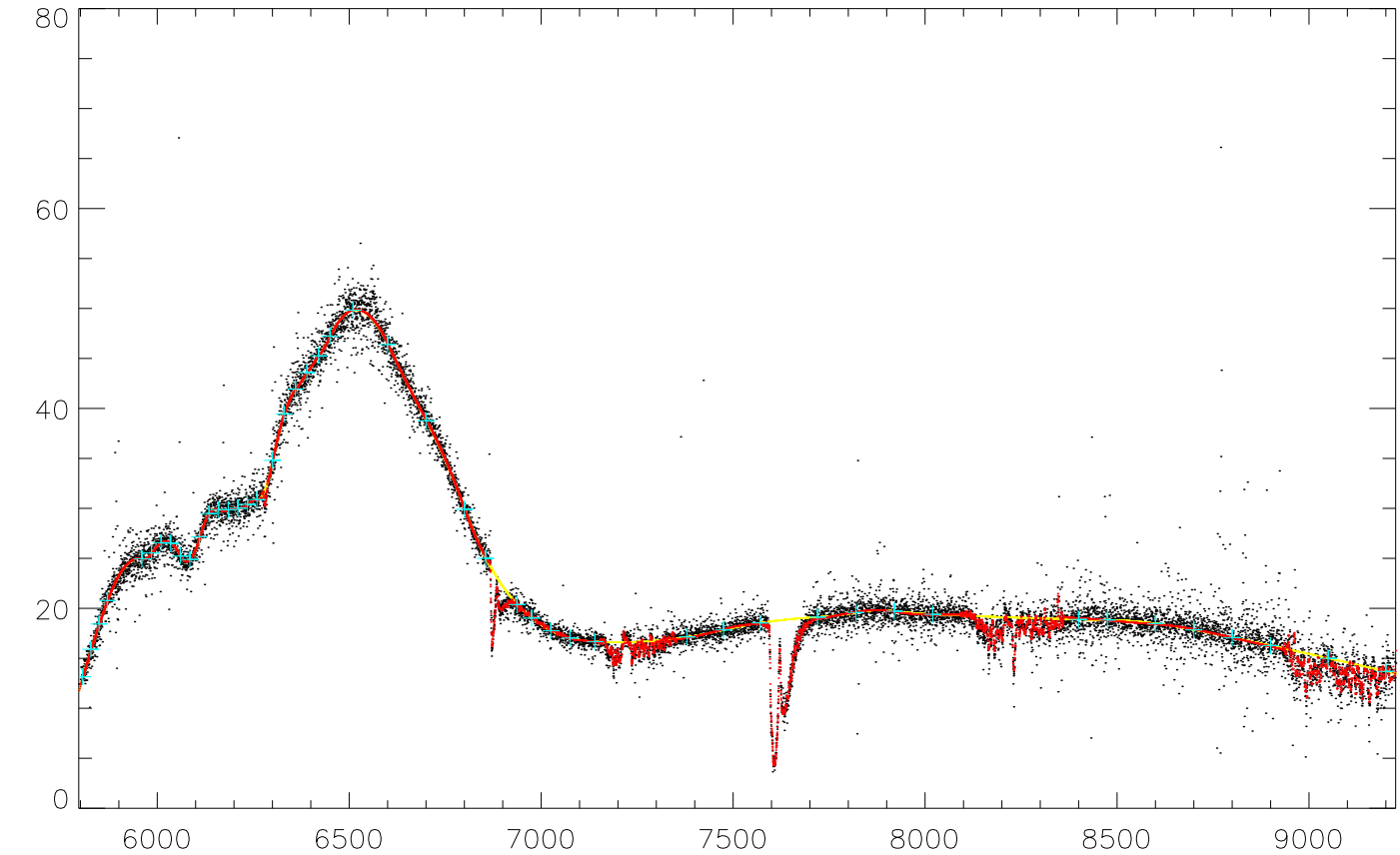

PLATE=1407 MJD=52885 Spectro−Photo Calib for b2−00022219
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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6000
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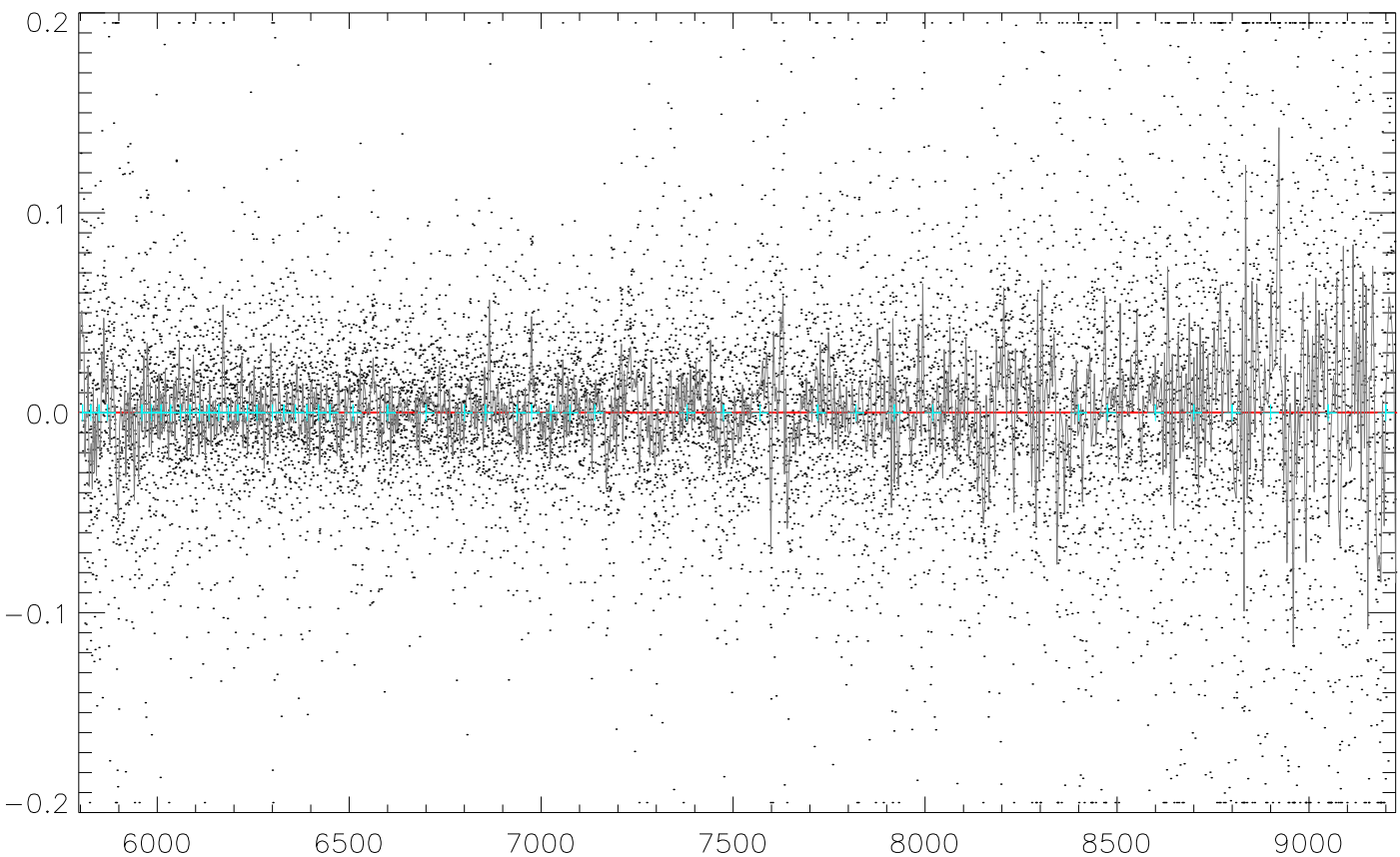
8000
8500
9000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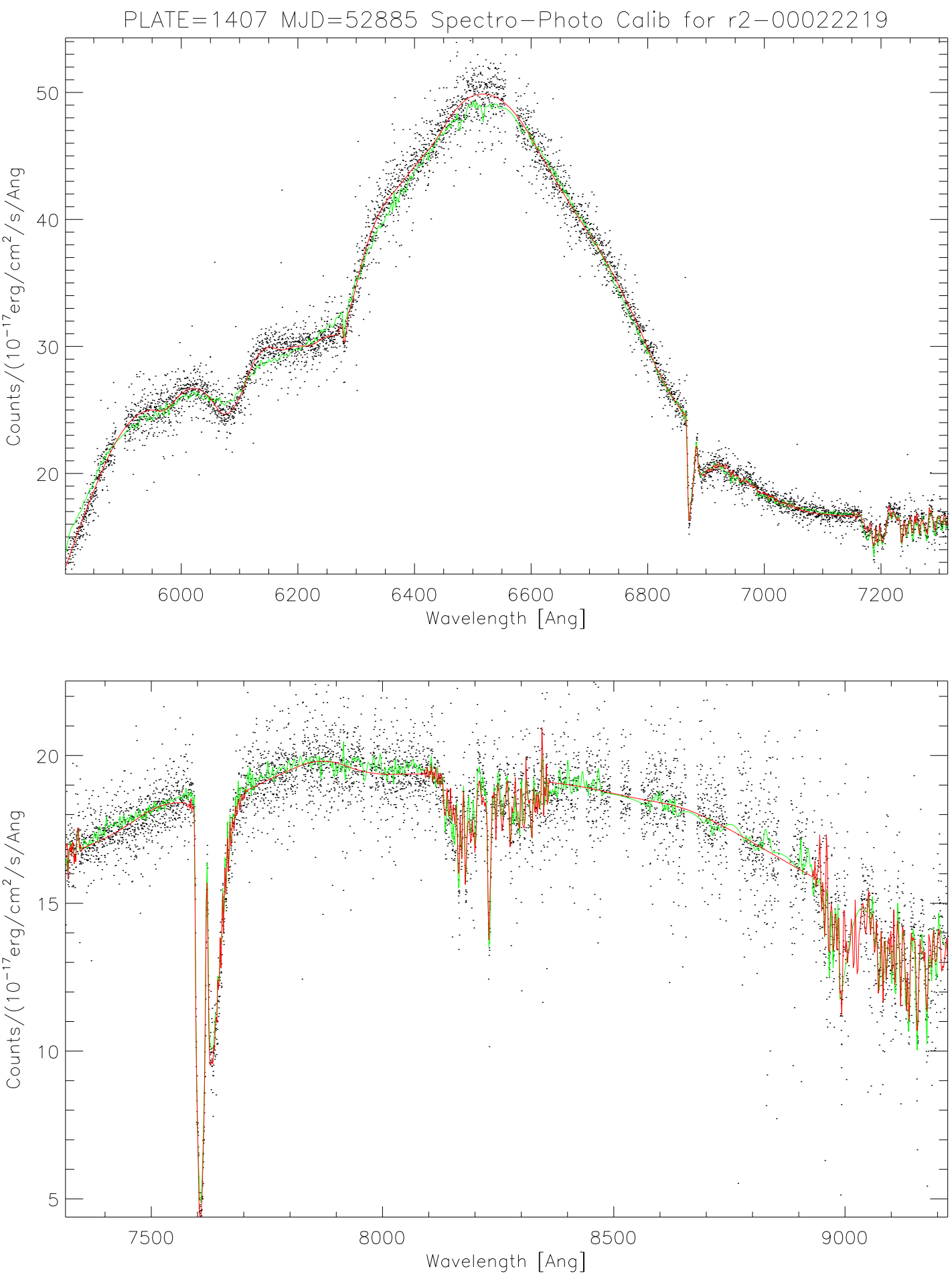
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=1407 MJD=52885 Spectro−Photo Calib for r2−00022219
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
6000
6200
6400
6600
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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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15
10
5
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8000
8500
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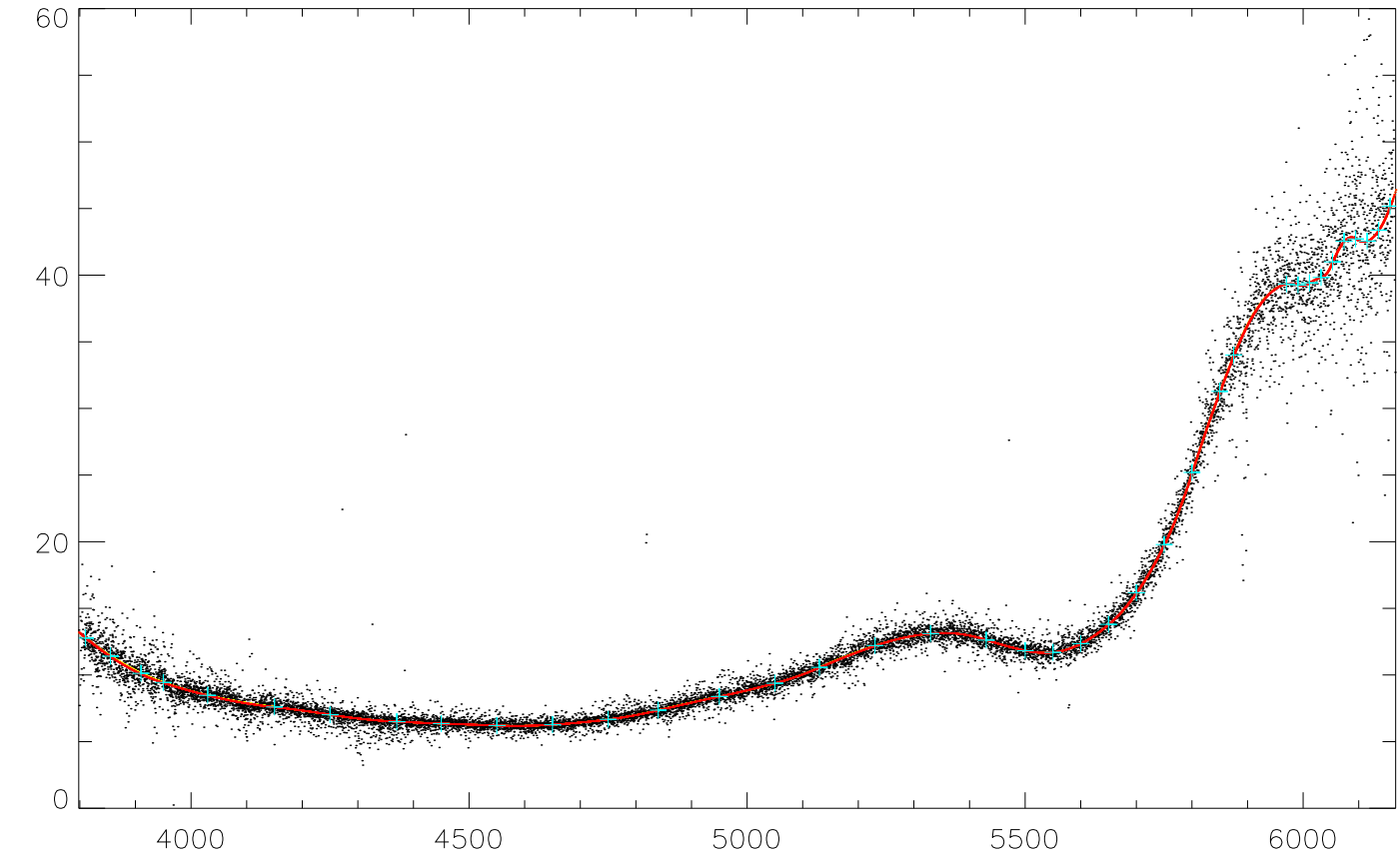
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5500
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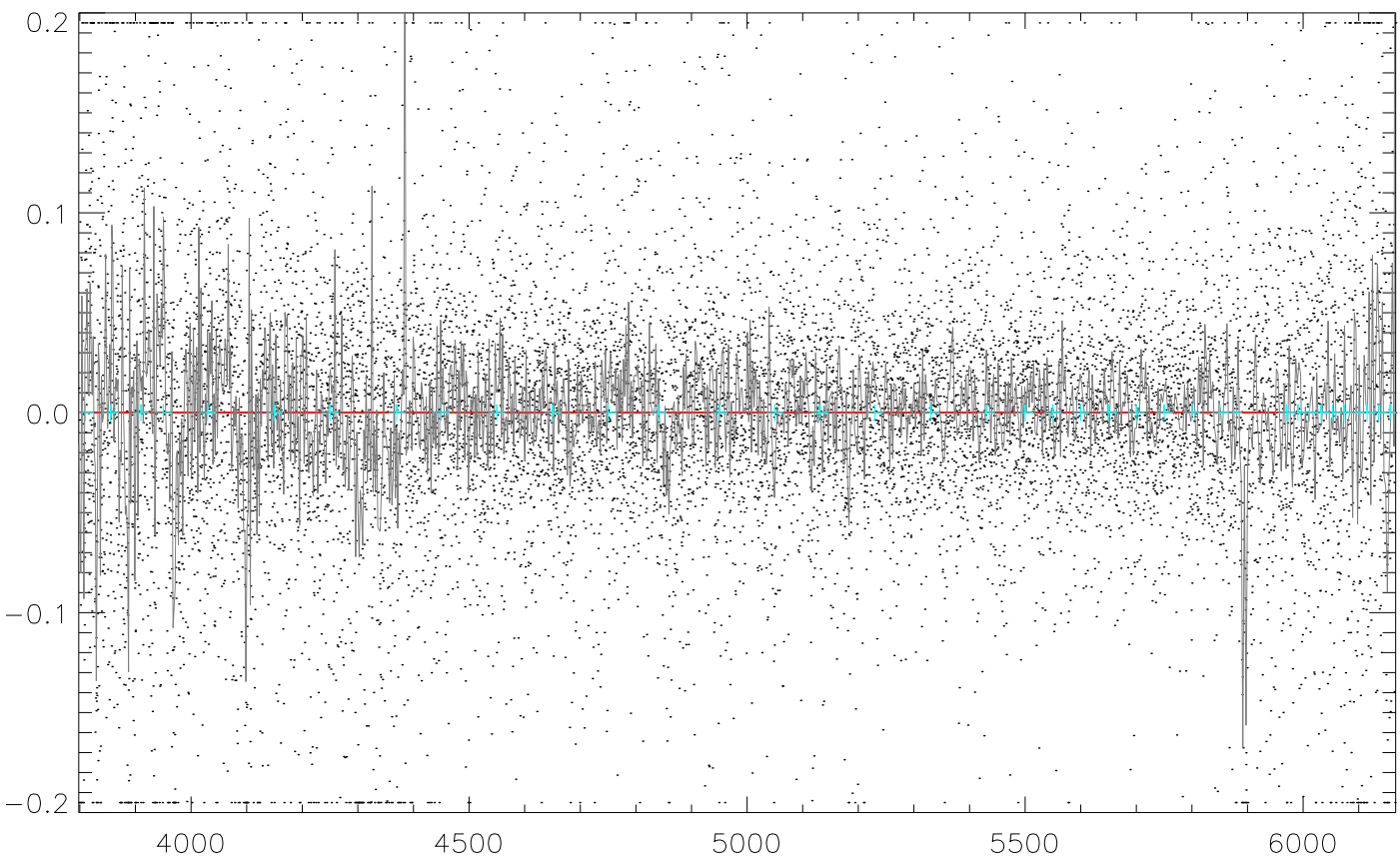
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−0.2
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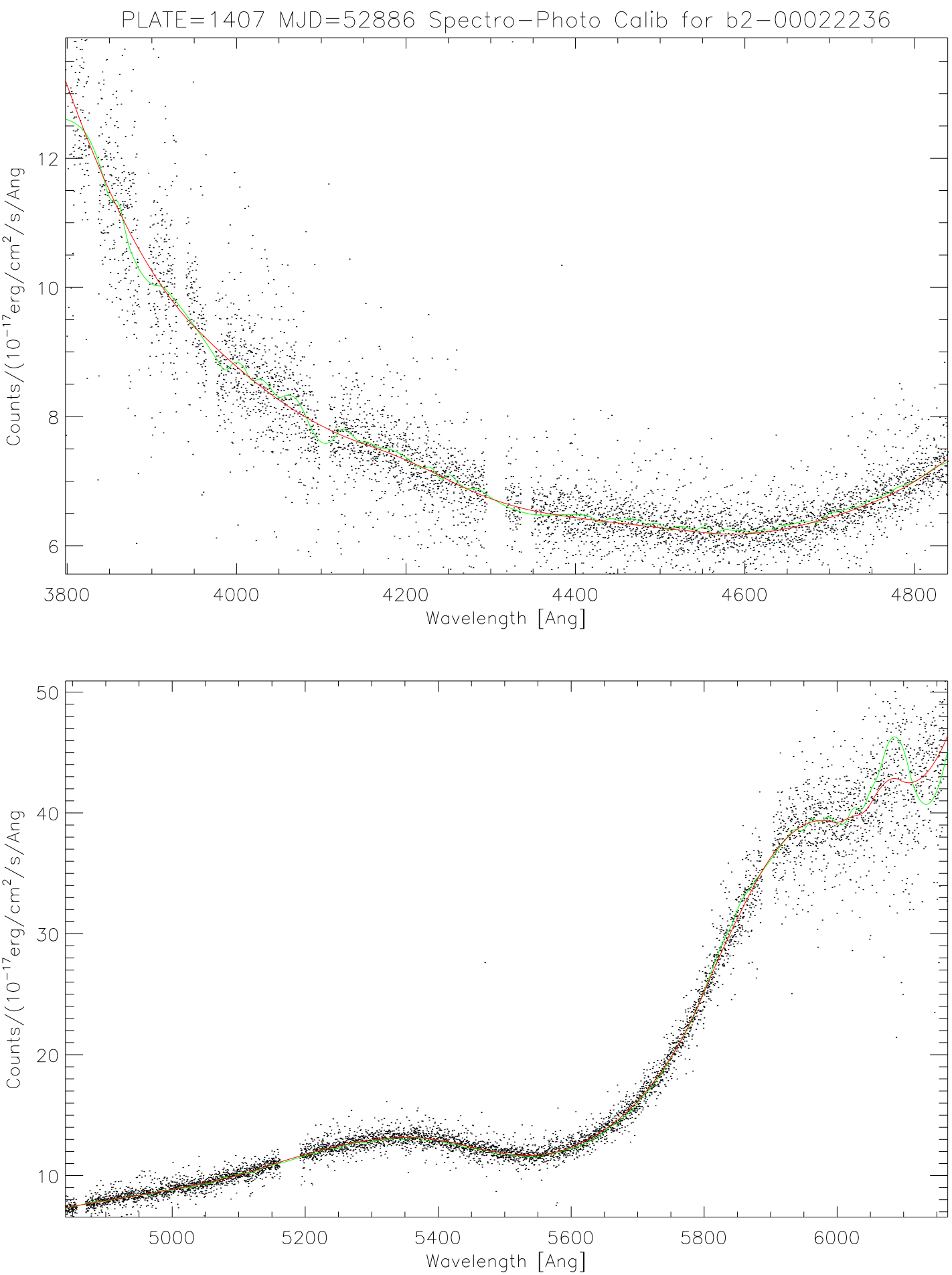
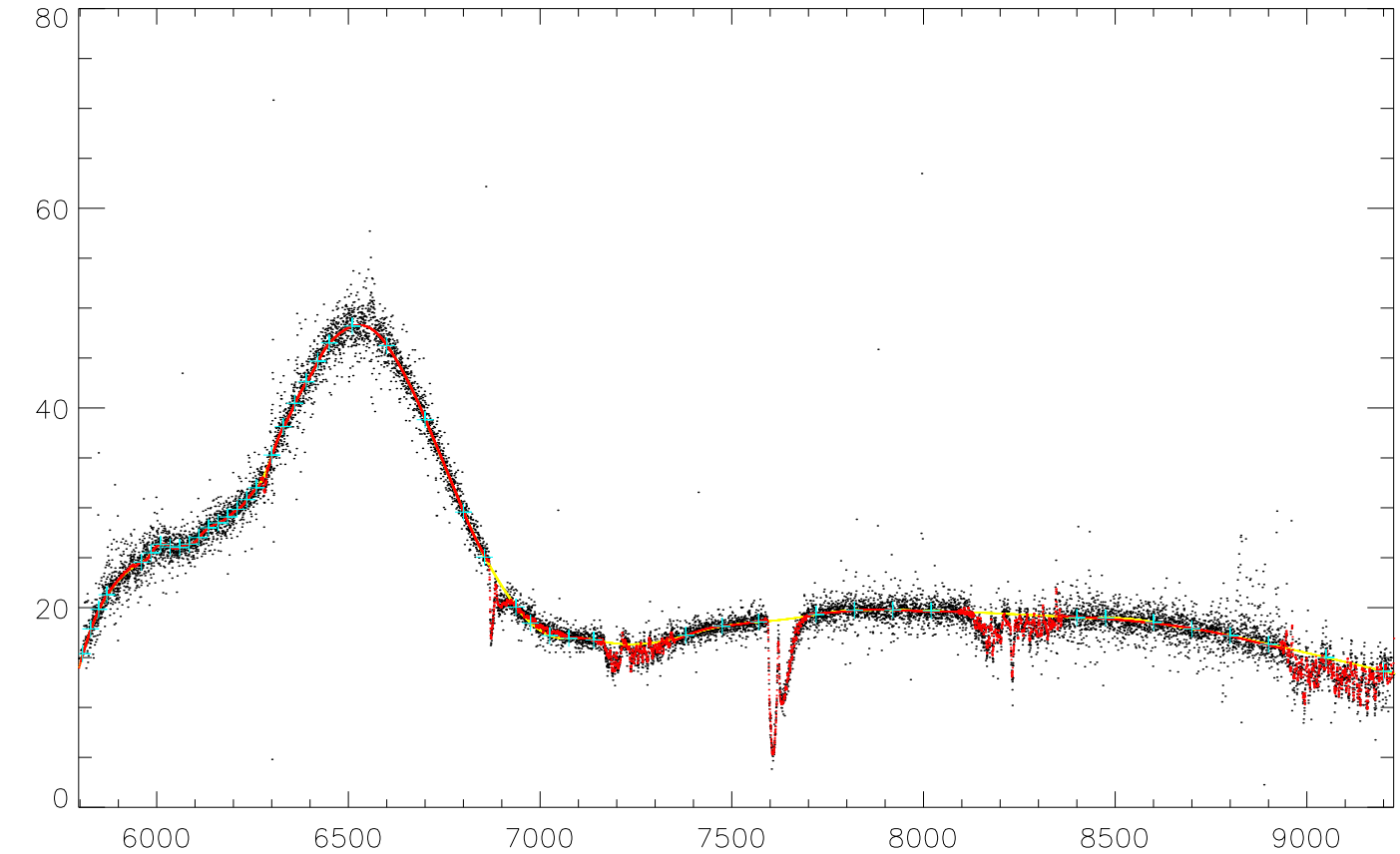
5500
6000


PLATE=1407 MJD=52886 Spectro−Photo Calib for b2−00022236
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
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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8000
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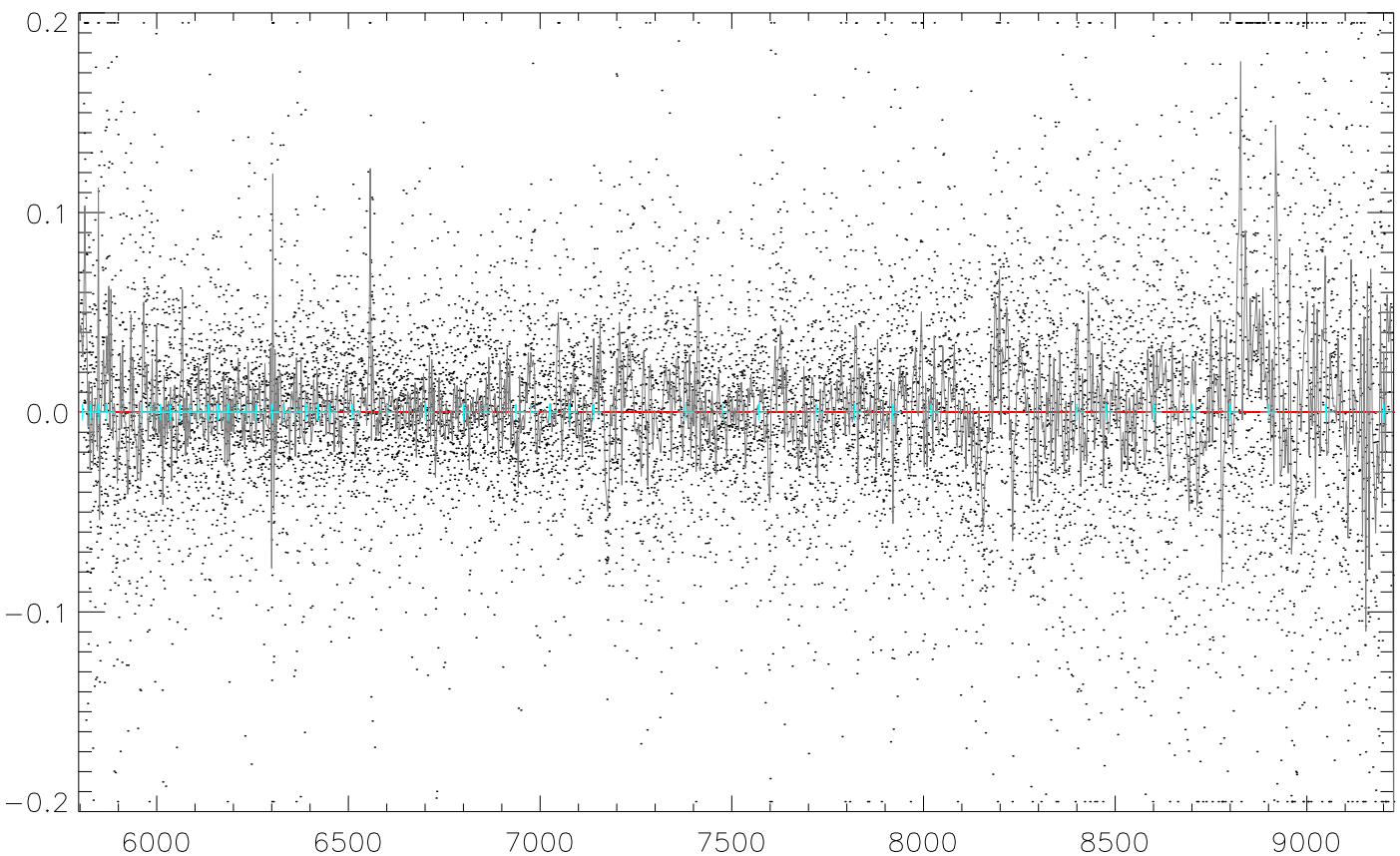
9000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0.0
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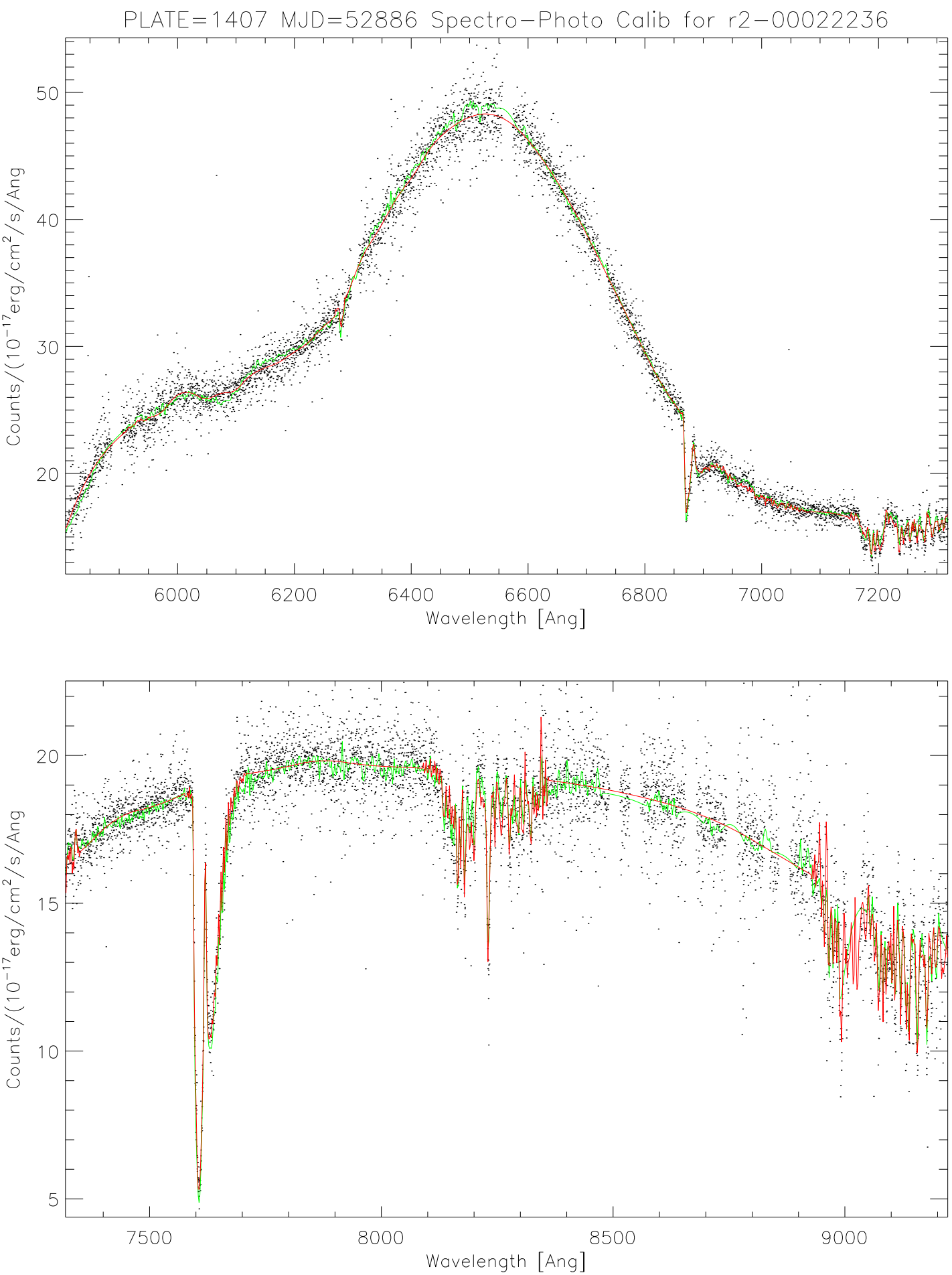
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=1407 MJD=52886 Spectro−Photo Calib for r2−00022236
Counts/(10^-17erg/cm^2/s/Ang
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
20
15
10
5
7500
8000
8500
9000
Wavelength [Ang]