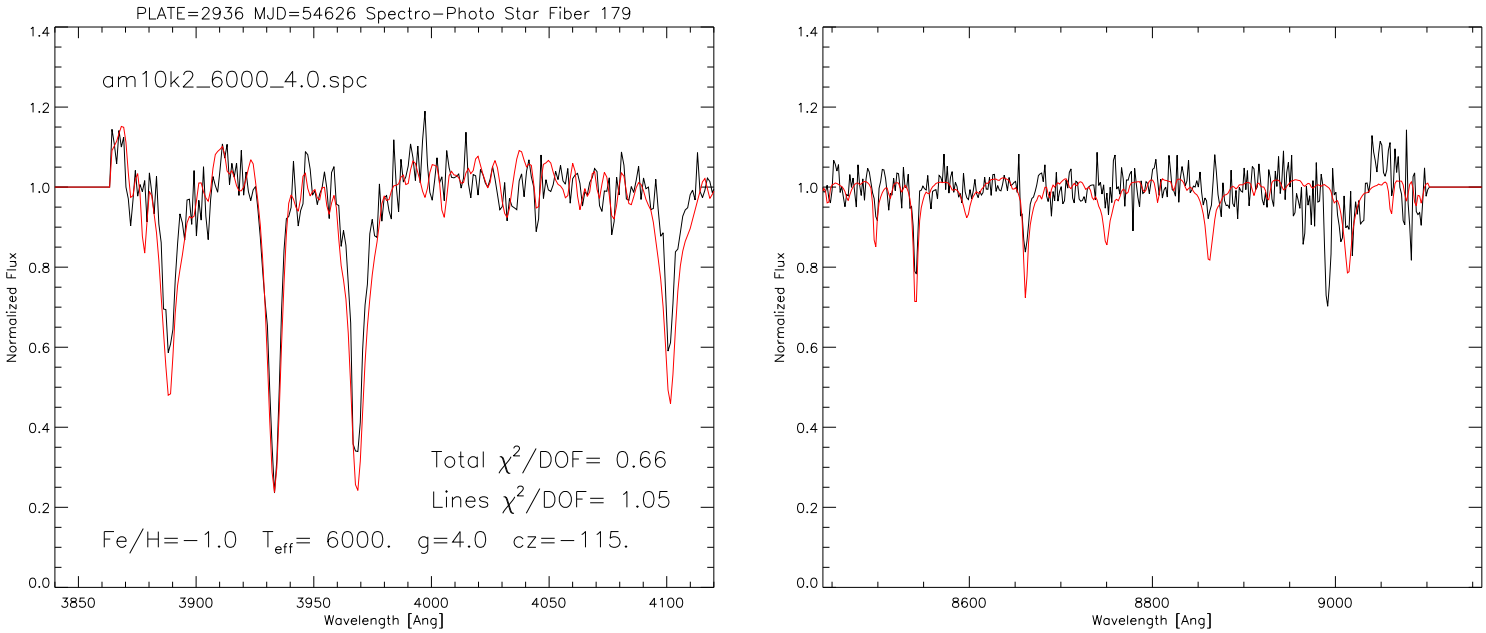
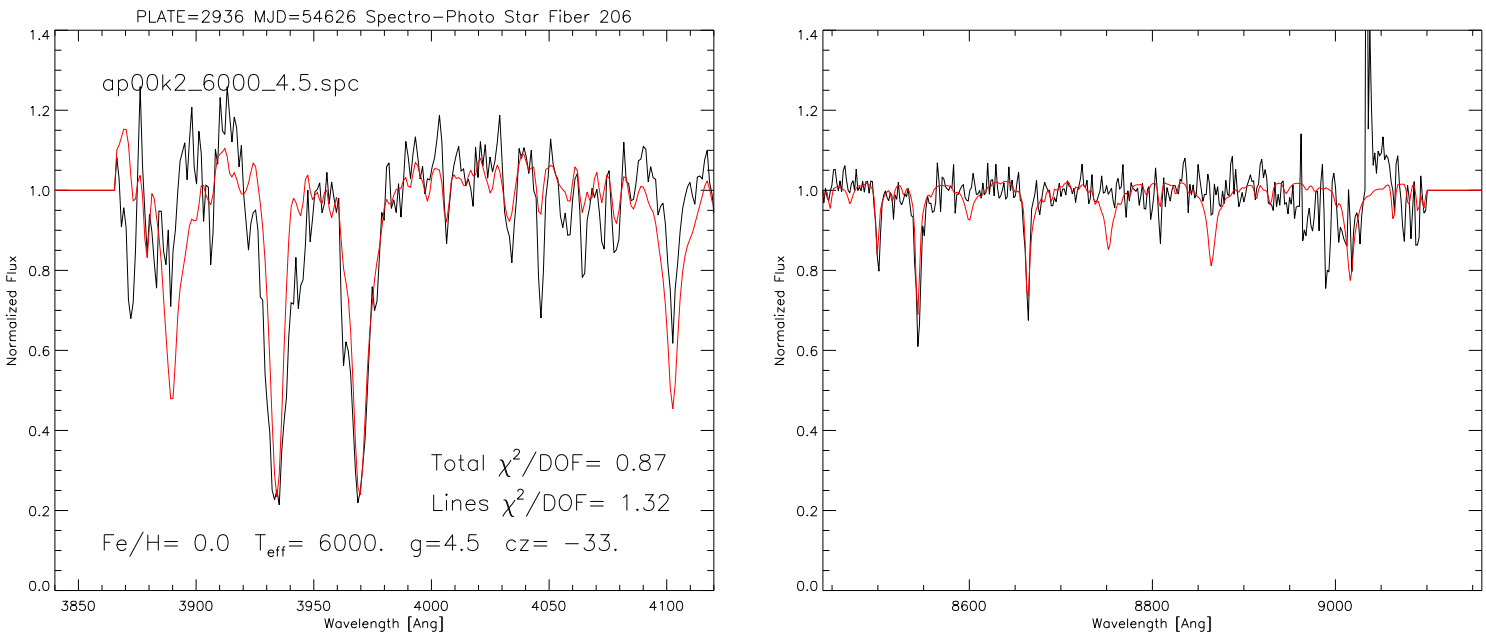
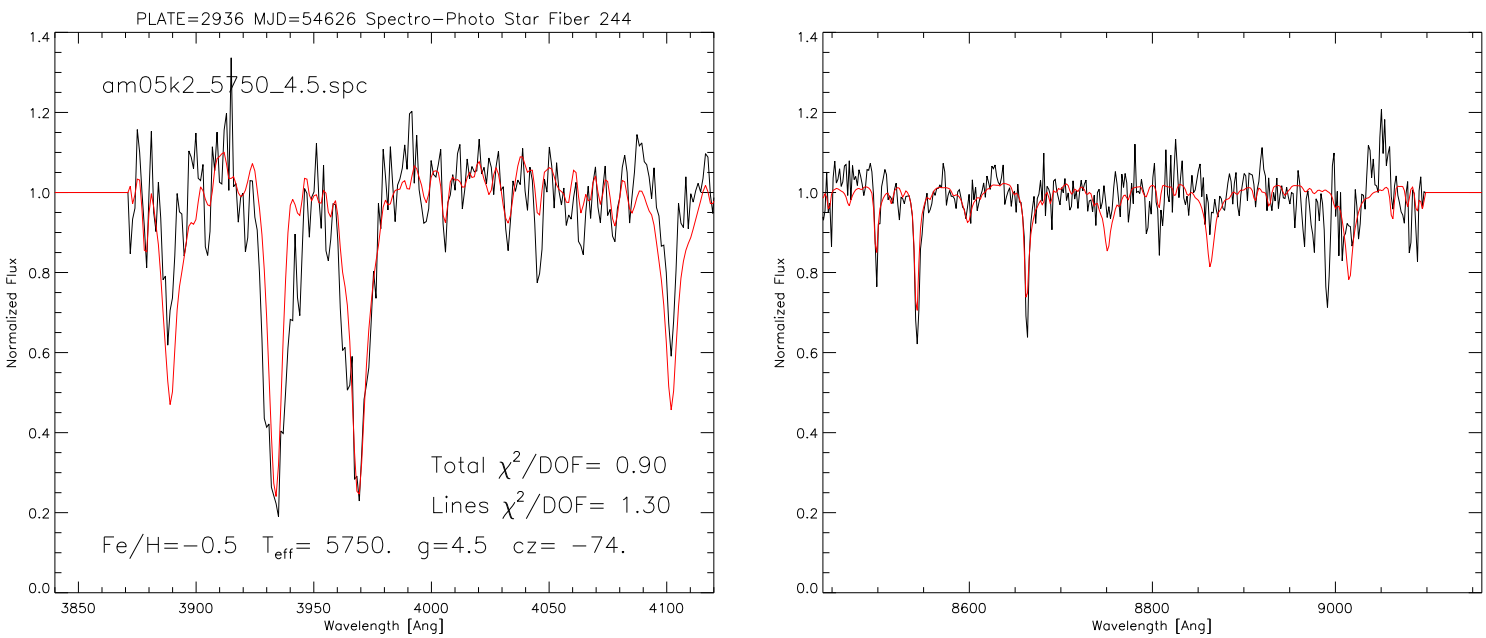
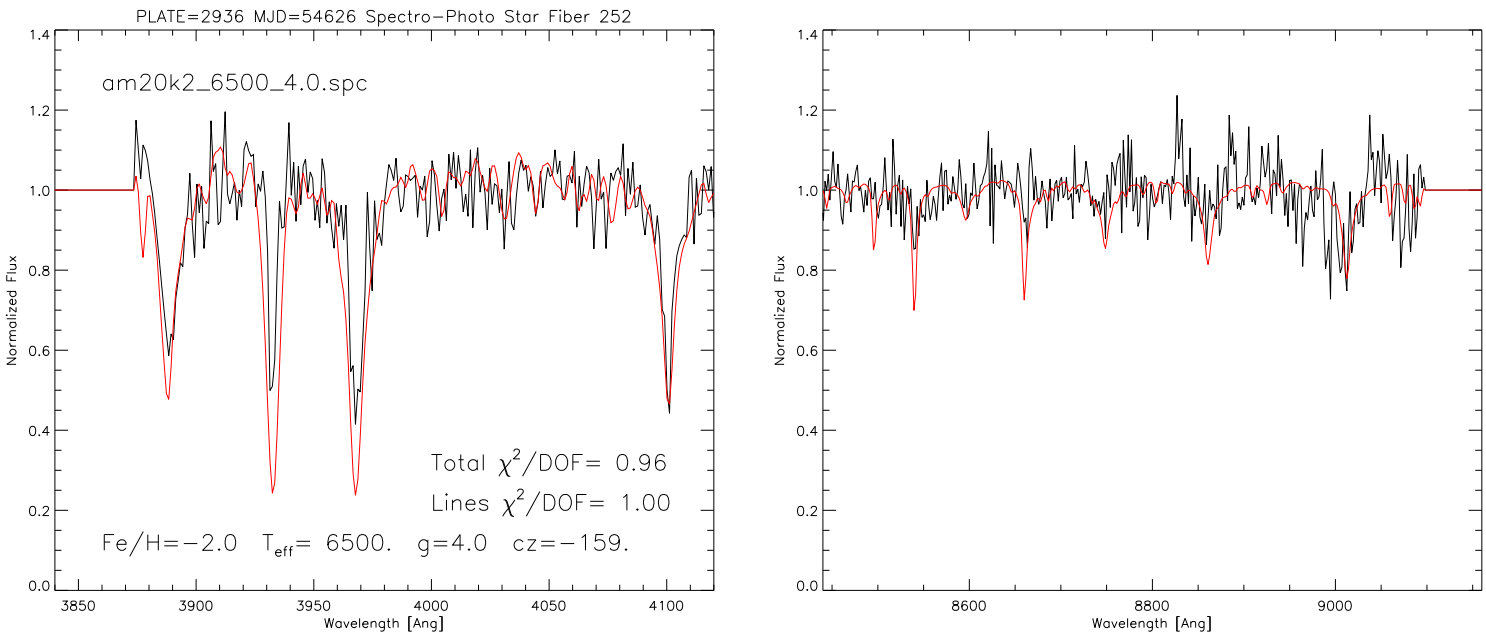
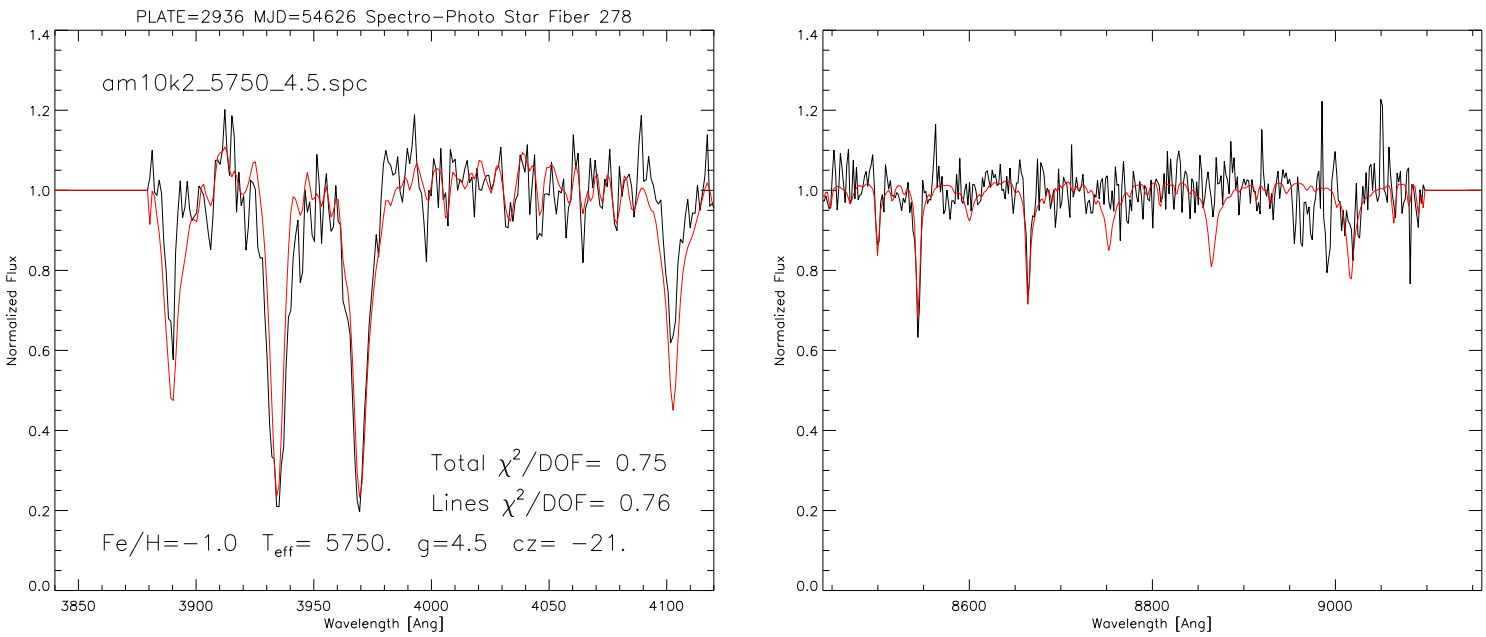
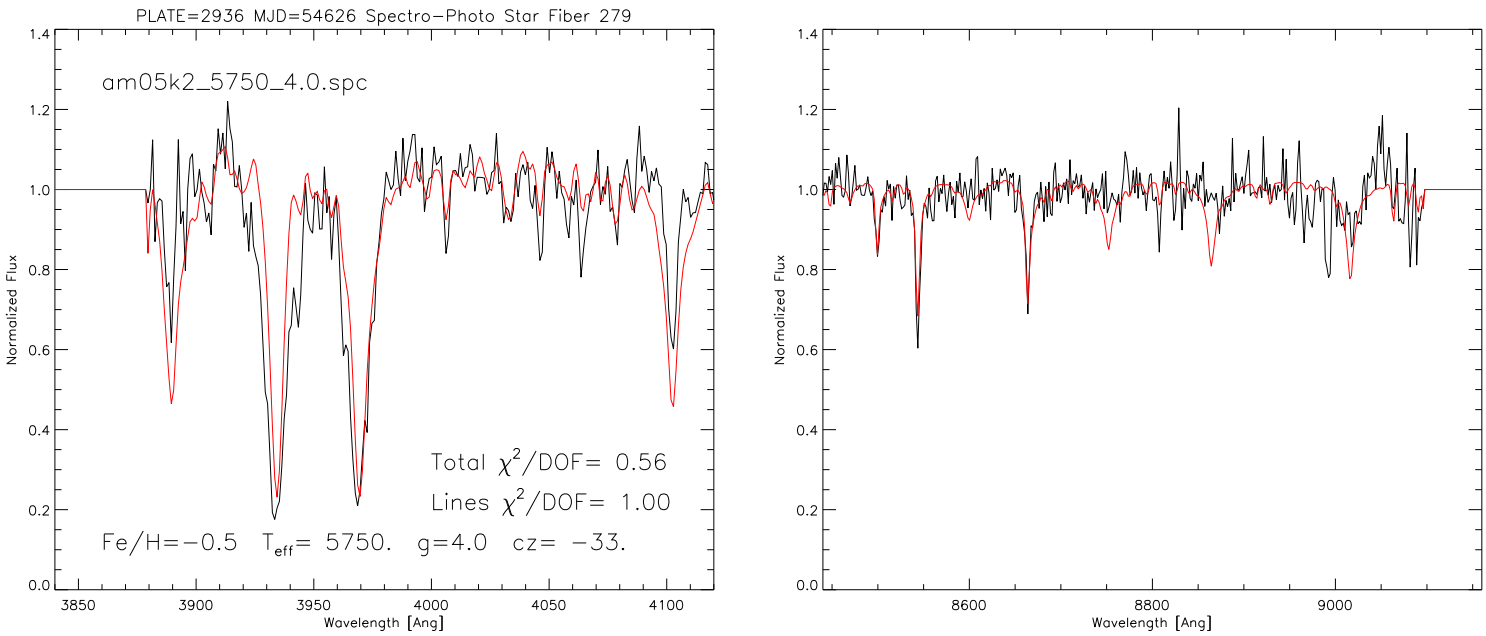

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 179
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.66
Lines χ^2/DOF= 1.05
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz=−115.
Normalized Flux
Wavelength [Ang]

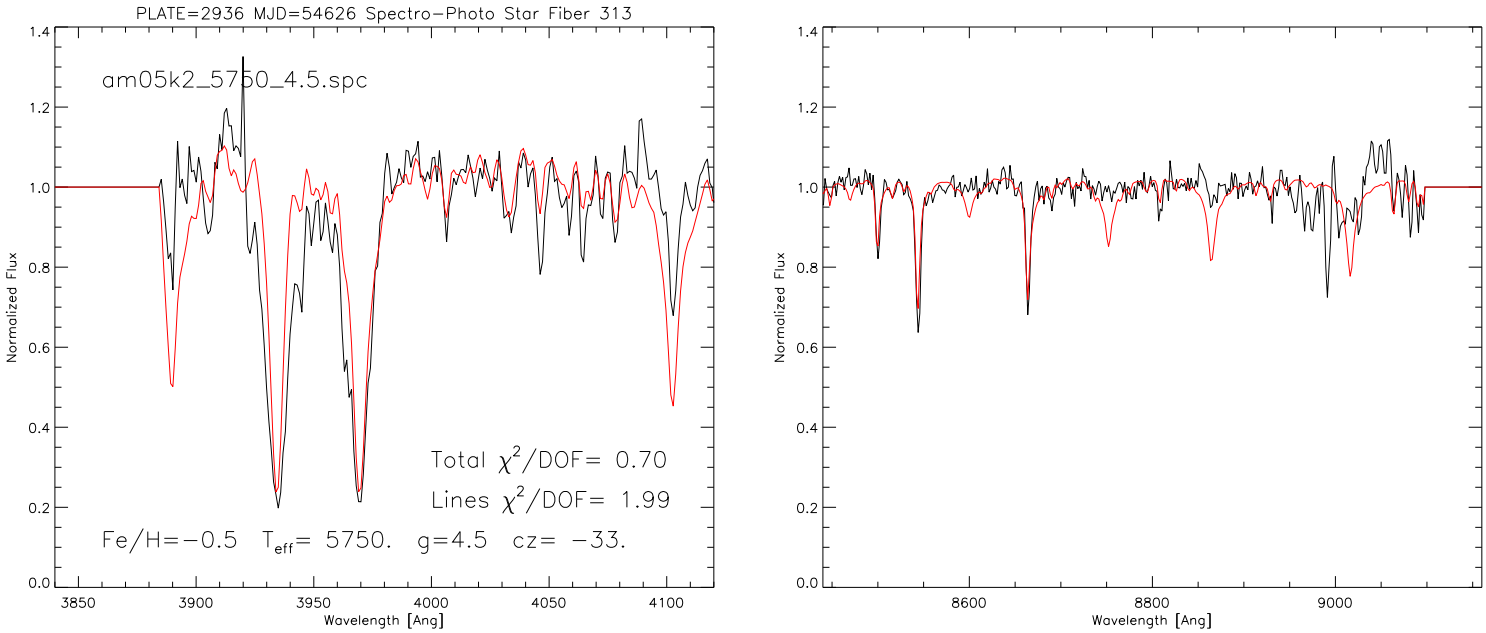

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 206
ap00k2_6000_4.5.spc
Total χ^2/DOF= 0.87
Lines χ^2/DOF= 1.32
Fe/H= 0.0 T_{eff}= 6000. g=4.5 cz= −33.
Normalized Flux
Wavelength [Ang]

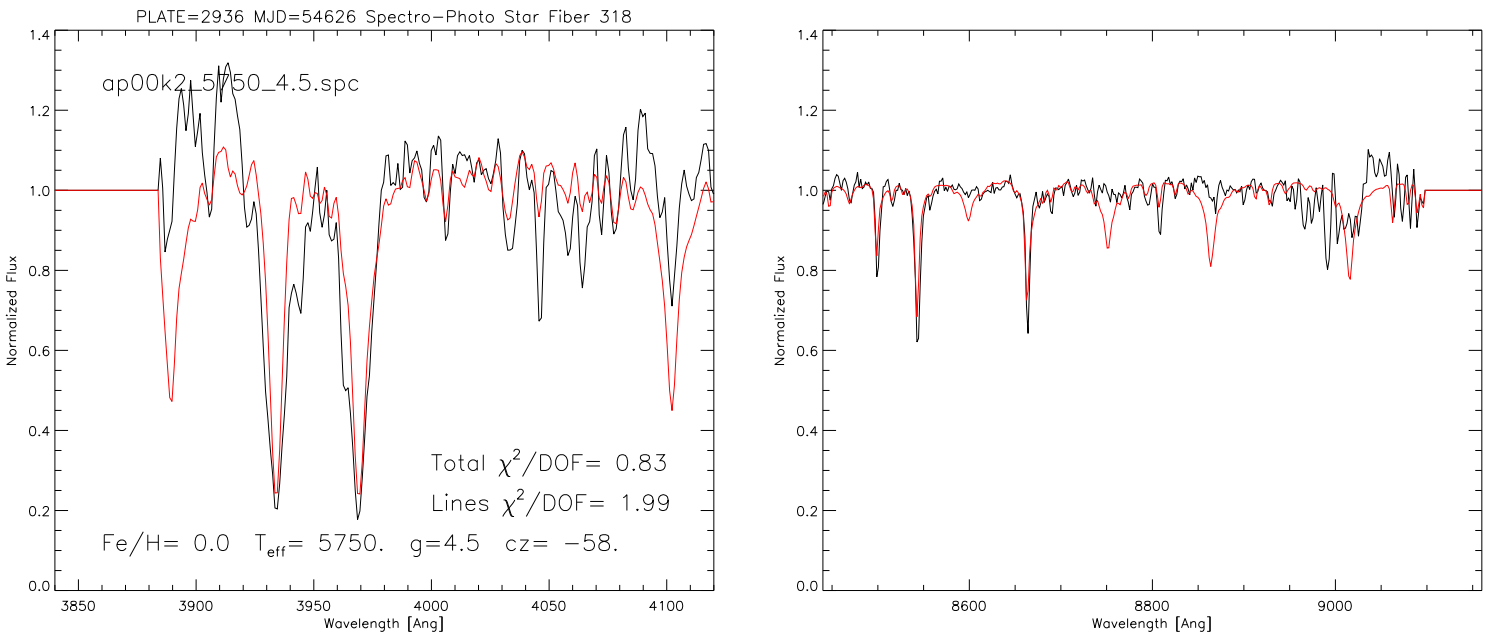

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 244
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.90
Lines χ^2/DOF= 1.30
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −74.
Normalized Flux
Wavelength [Ang]

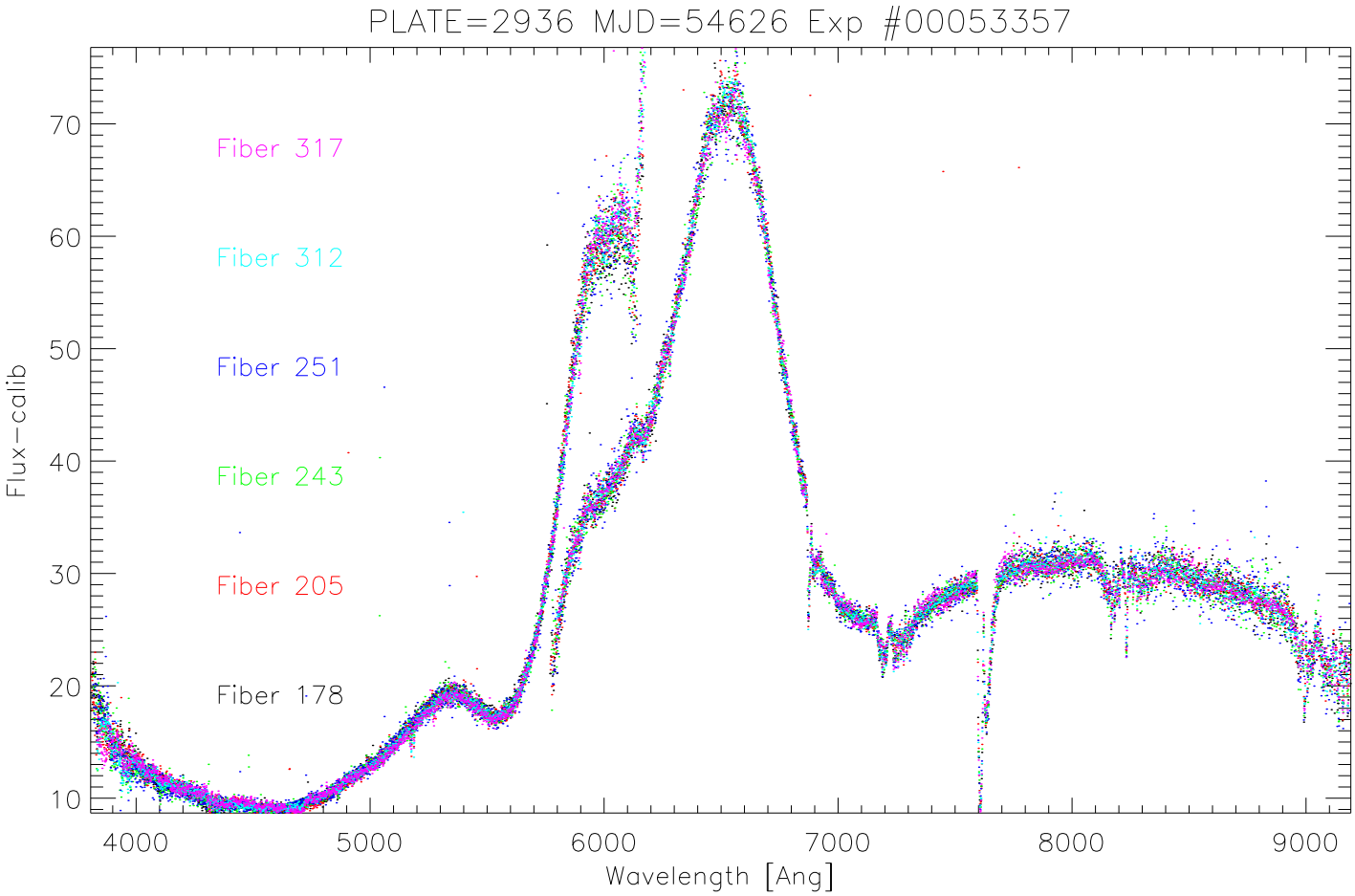

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 252
am20k2_6500_4.0.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.00
Fe/H=−2.0 T_{eff}= 6500. g=4.0 cz=−159.
Normalized Flux
Wavelength [Ang]

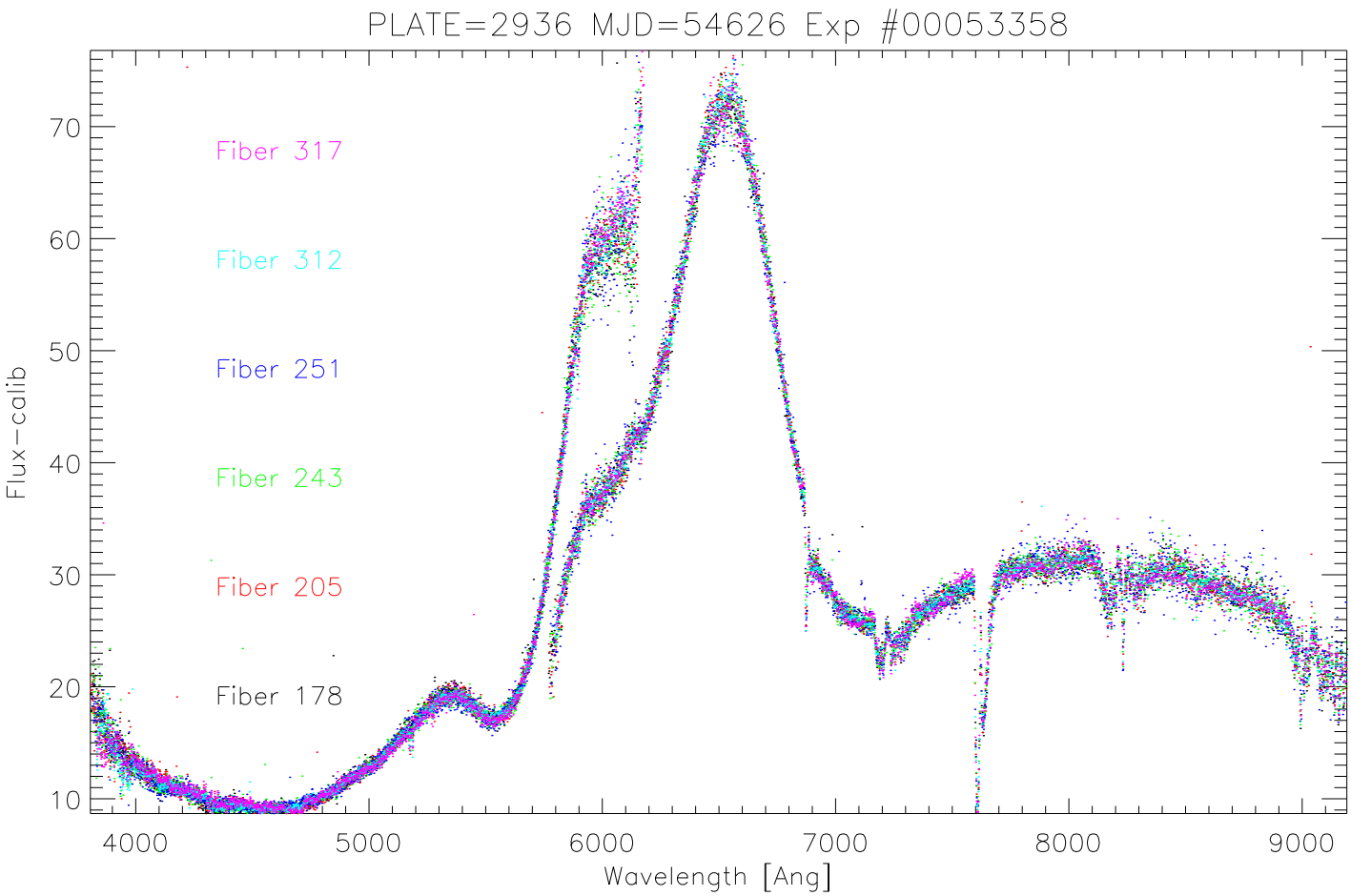

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 278
am10k2_5750_4.5.spc
Total χ^2/DOF= 0.75
Lines χ^2/DOF= 0.76
Fe/H=−1.0 T_{eff}= 5750. g=4.5 cz= −21.
Normalized Flux
Wavelength [Ang]

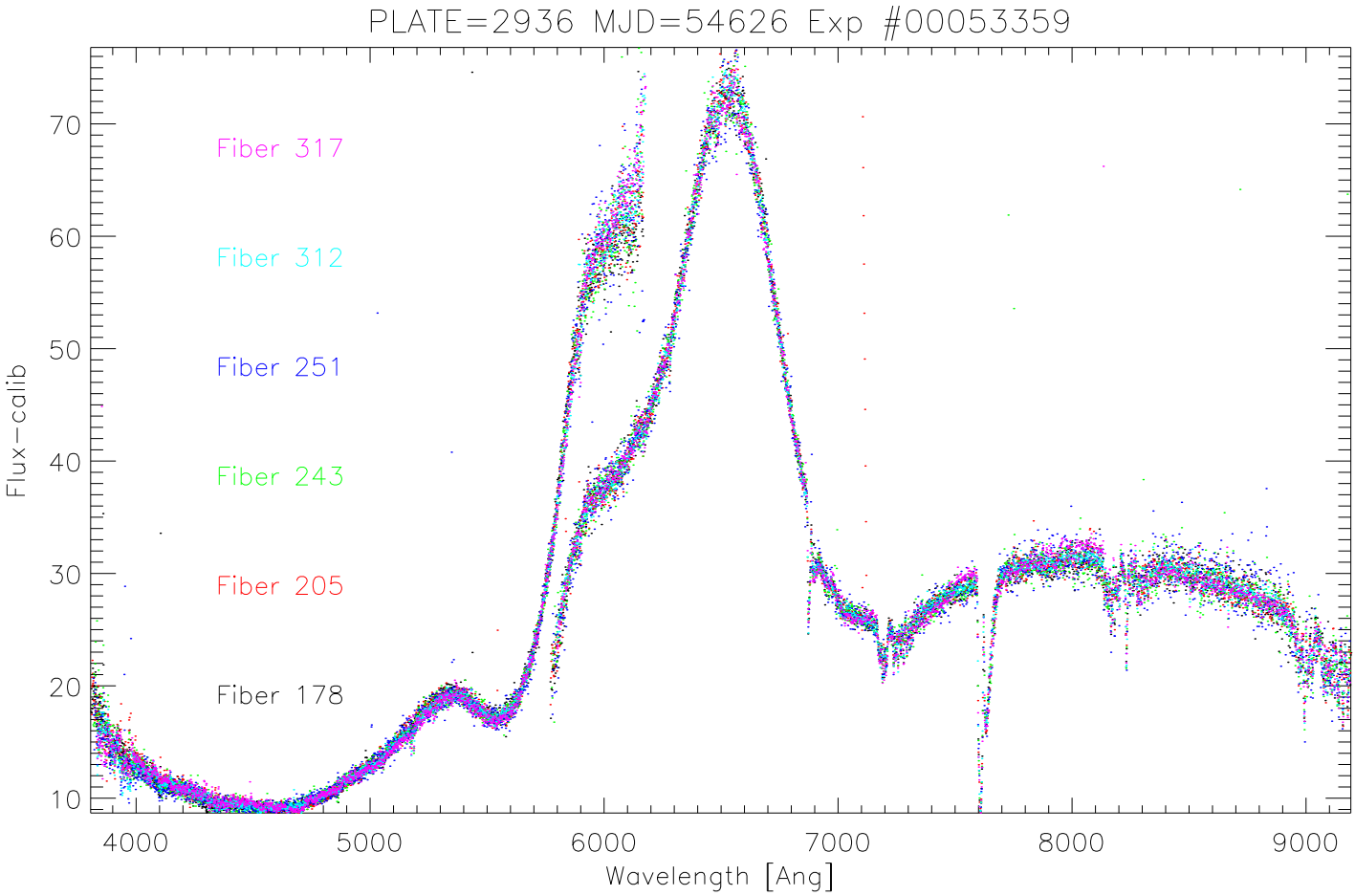

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 279
am05k2_5750_4.0.spc
Total χ^2/DOF= 0.56
Lines χ^2/DOF= 1.00
Fe/H=−0.5 T_{eff}= 5750. g=4.0 cz= −33.
Normalized Flux
Wavelength [Ang]

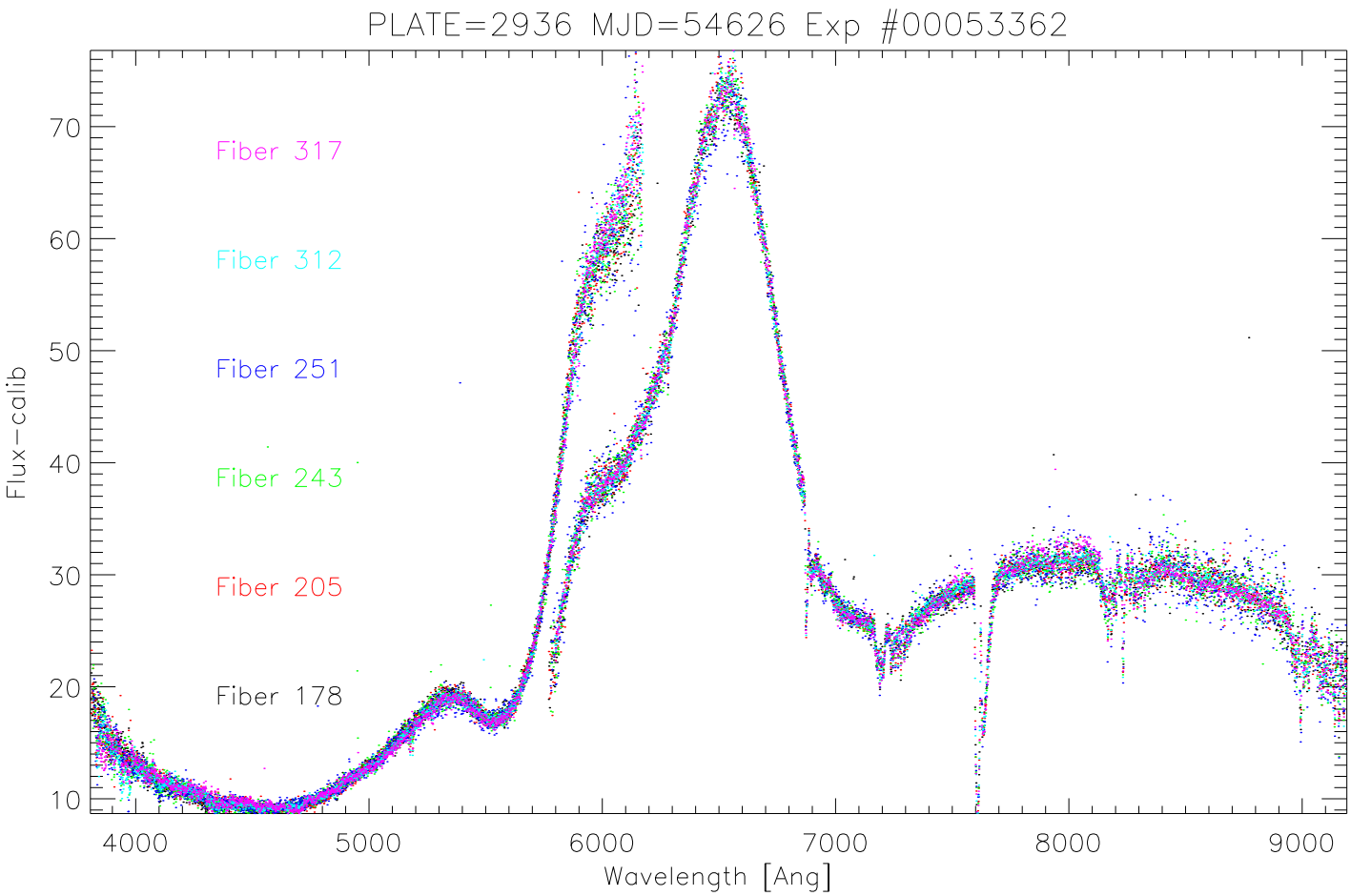

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 313
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.70
Lines χ^2/DOF= 1.99
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −33.
Normalized Flux
Wavelength [Ang]

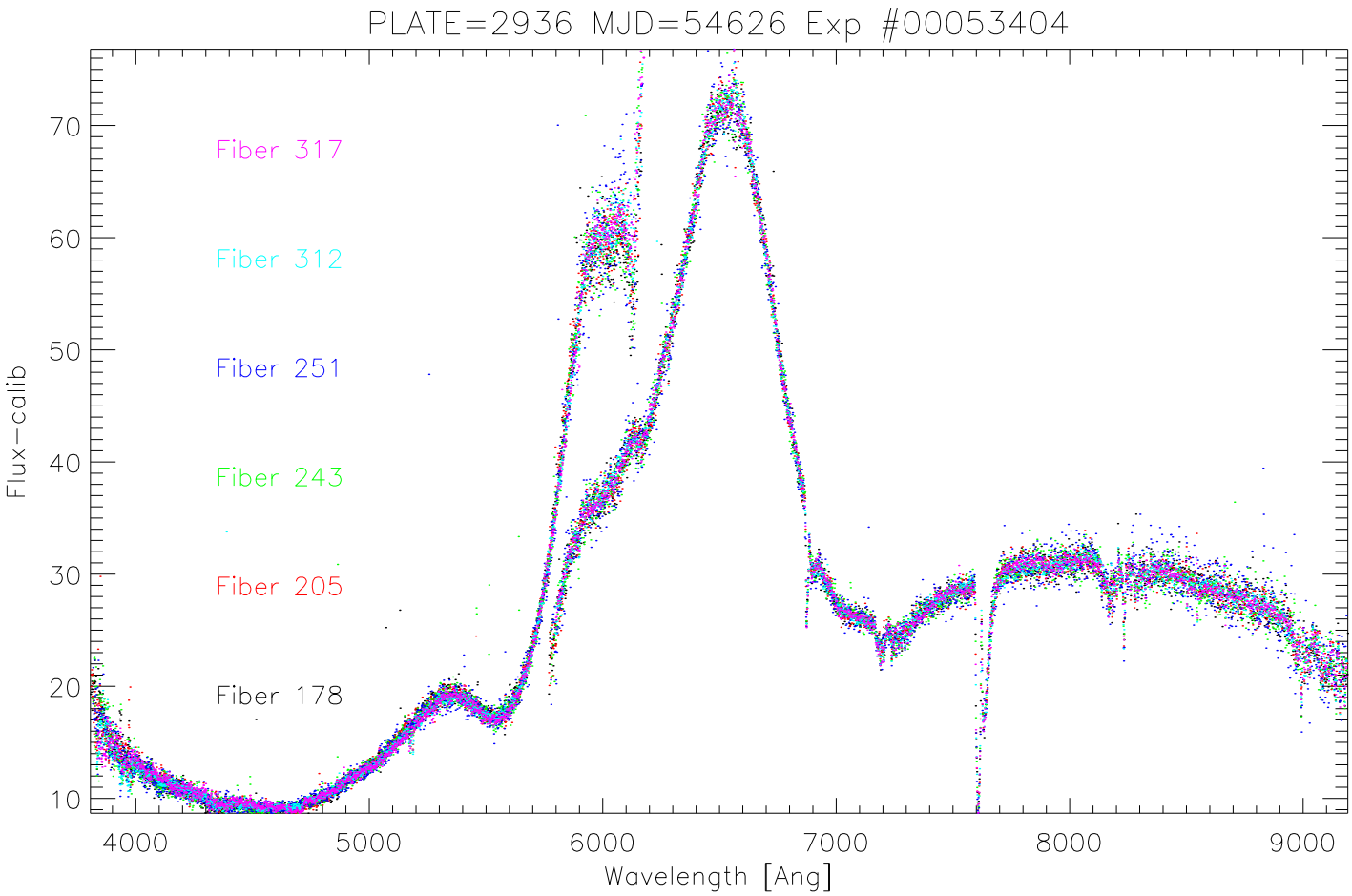

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 318
ap00k2_5750_4.5.spc
Total χ^2/DOF= 0.83
Lines χ^2/DOF= 1.99
Fe/H= 0.0 T_{eff}= 5750. g=4.5 cz= −58.
Normalized Flux
Wavelength [Ang]

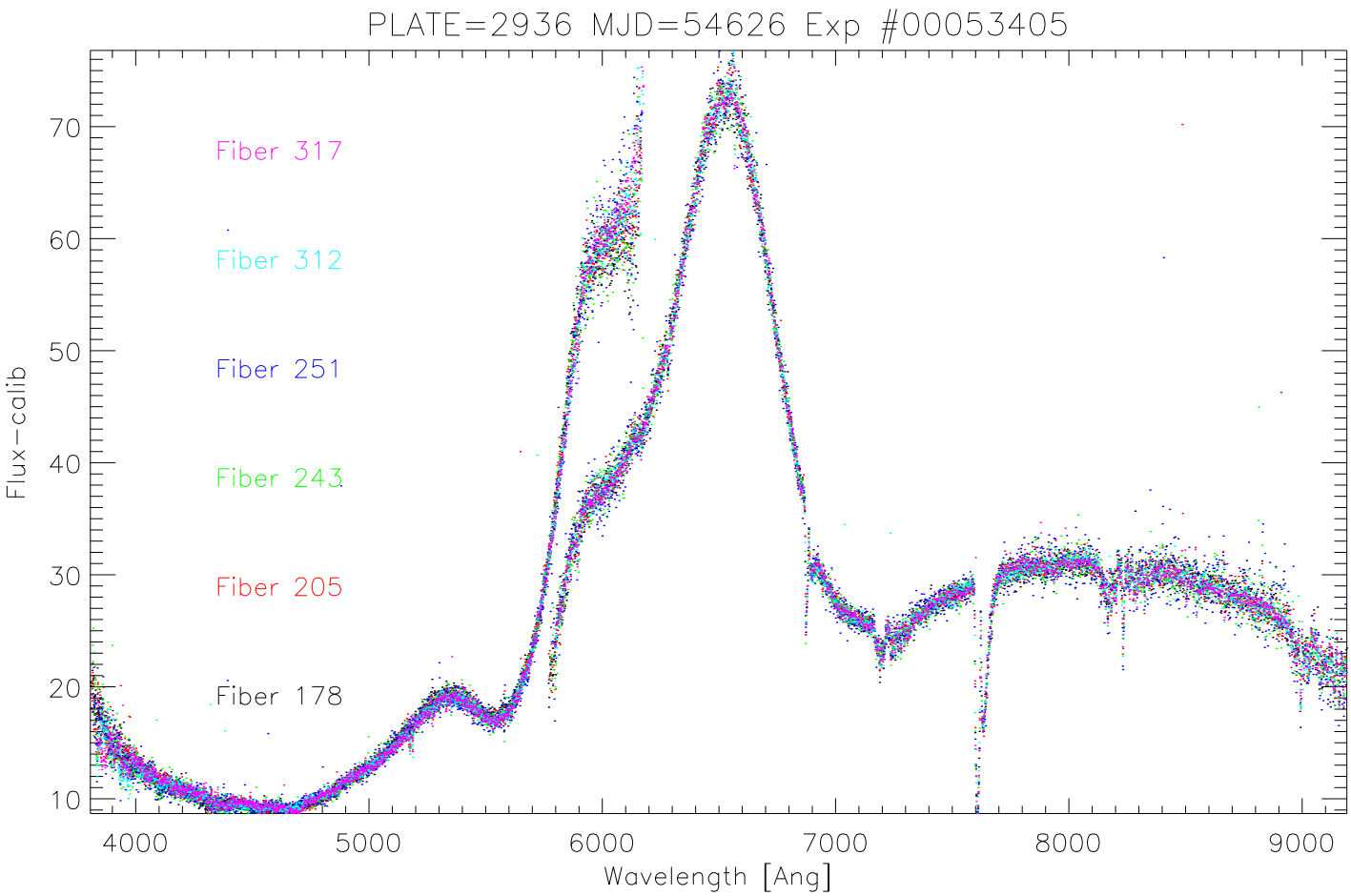

PLATE=2936 MJD=54626 Exp #00053357
Fiber 317
Fiber 312
Fiber 251
Fiber 243
Fiber 205
Fiber 178
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

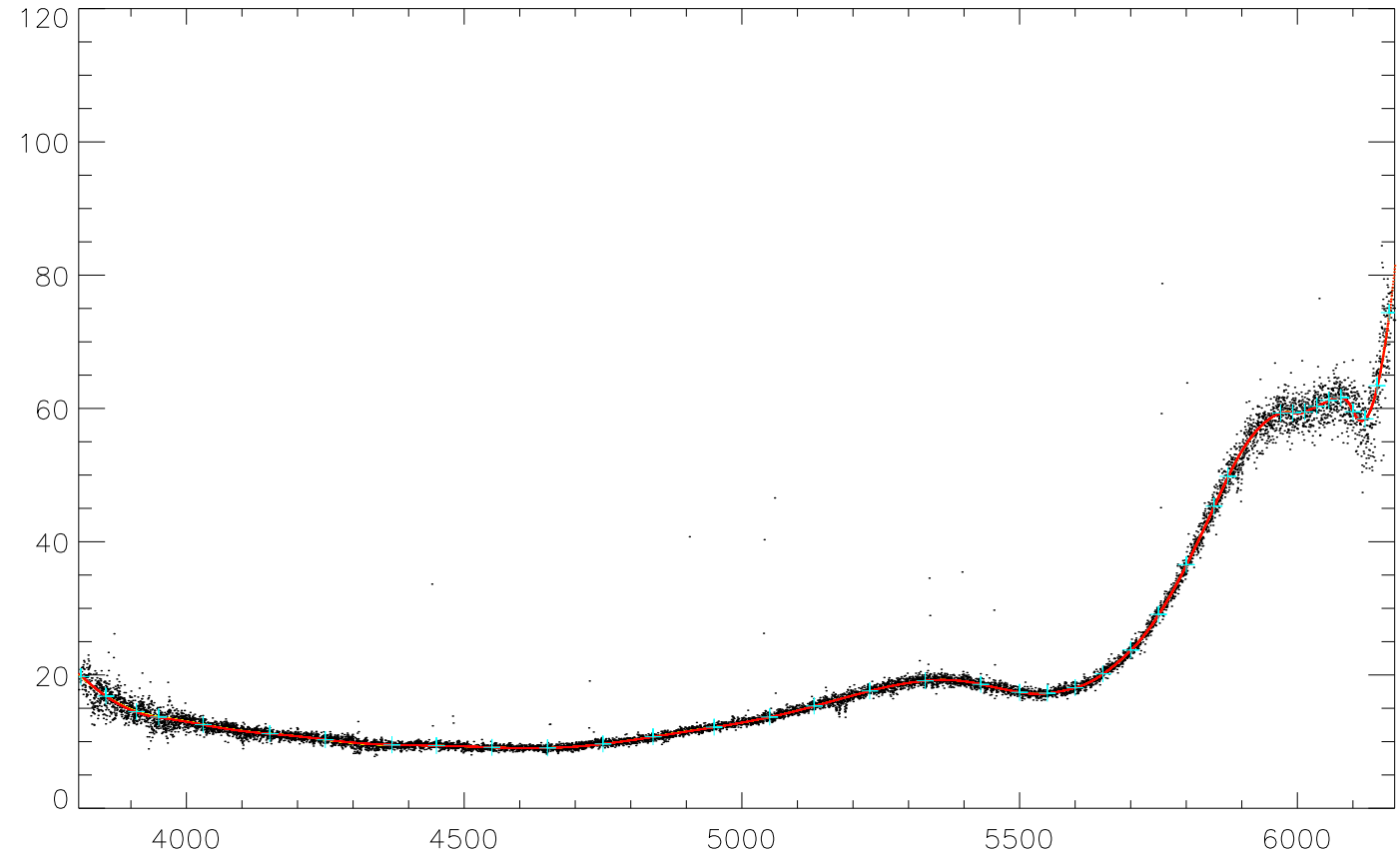

PLATE=2936 MJD=54626 Exp #00053358
Fiber 317
Fiber 312
Fiber 251
Fiber 243
Fiber 205
Fiber 178
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

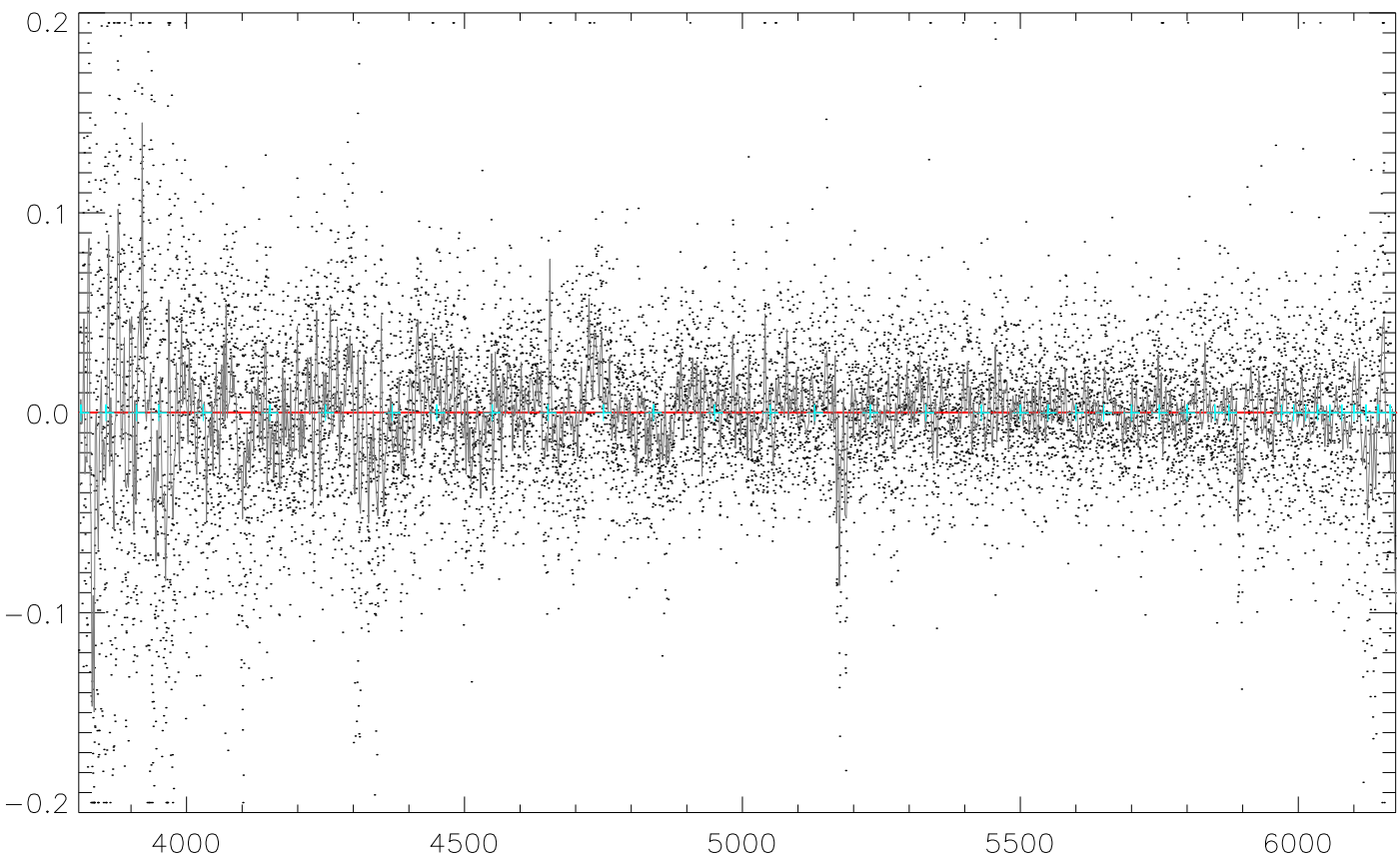

PLATE=2936 MJD=54626 Exp #00053359
Fiber 317
Fiber 312
Fiber 251
Fiber 243
Fiber 205
Fiber 178
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

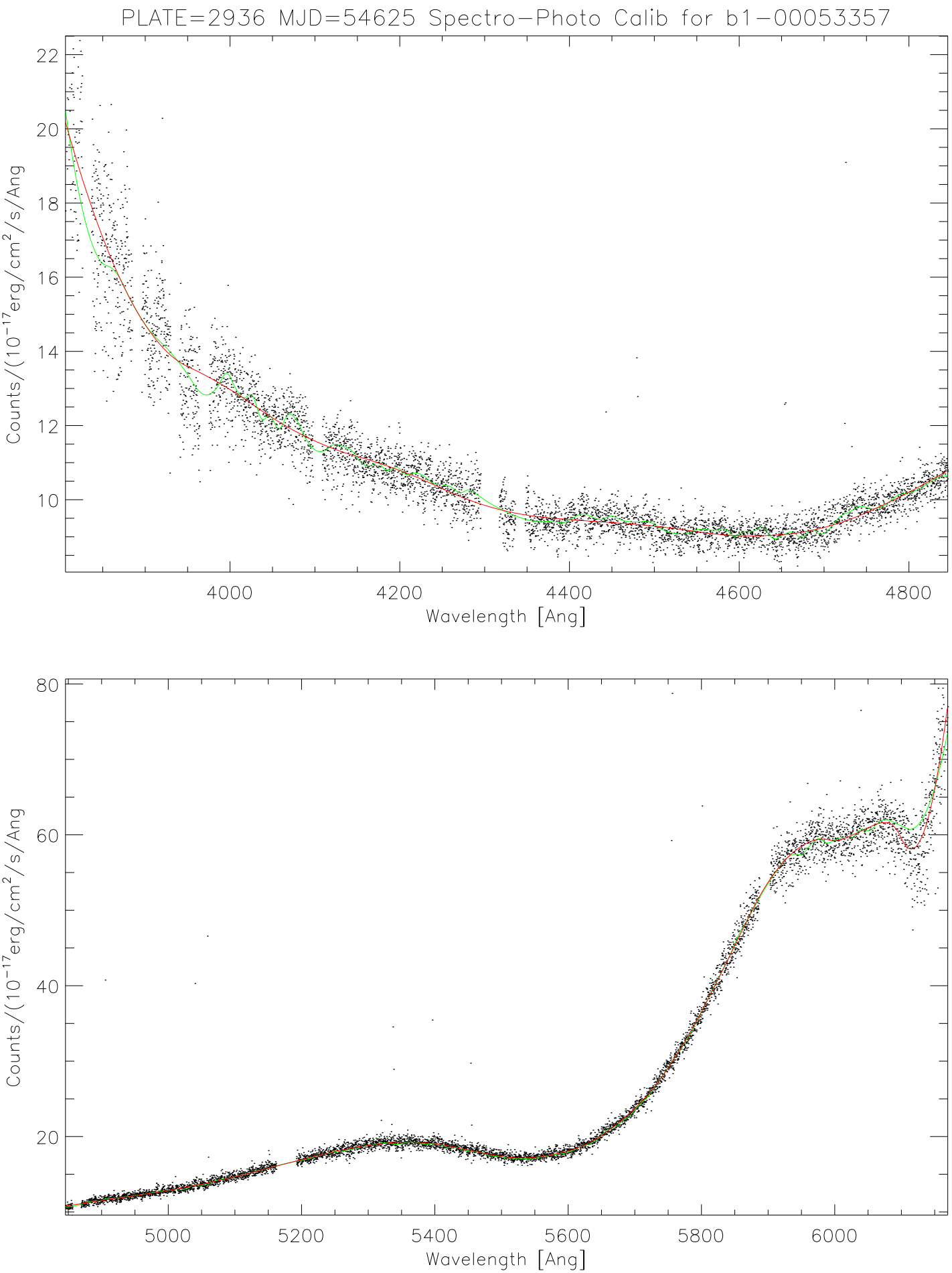

PLATE=2936 MJD=54626 Exp #00053362
Fiber 317
Fiber 312
Fiber 251
Fiber 243
Fiber 205
Fiber 178
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

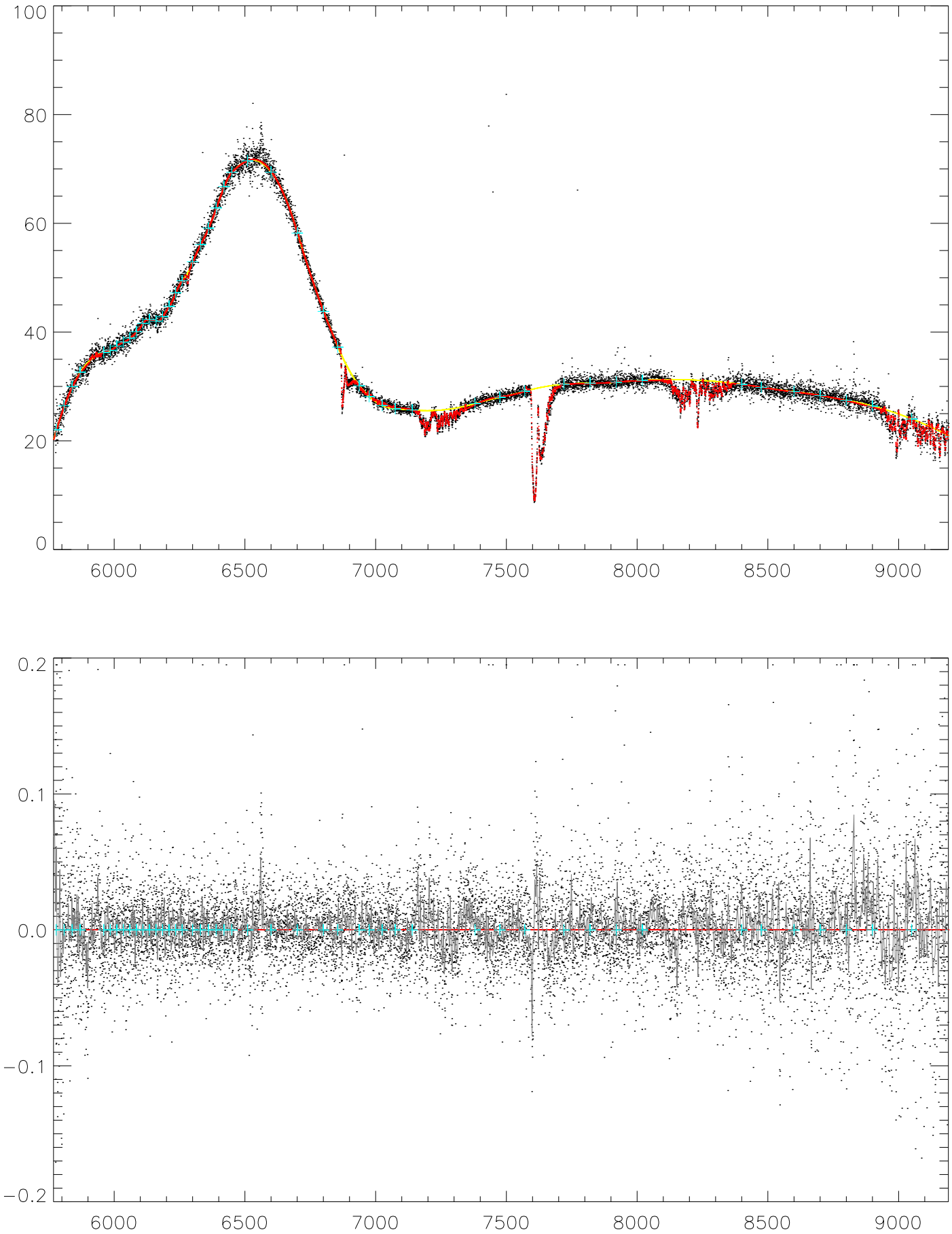

PLATE=2936 MJD=54626 Exp #00053404
Fiber 317
Fiber 312
Fiber 251
Fiber 243
Fiber 205
Fiber 178
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

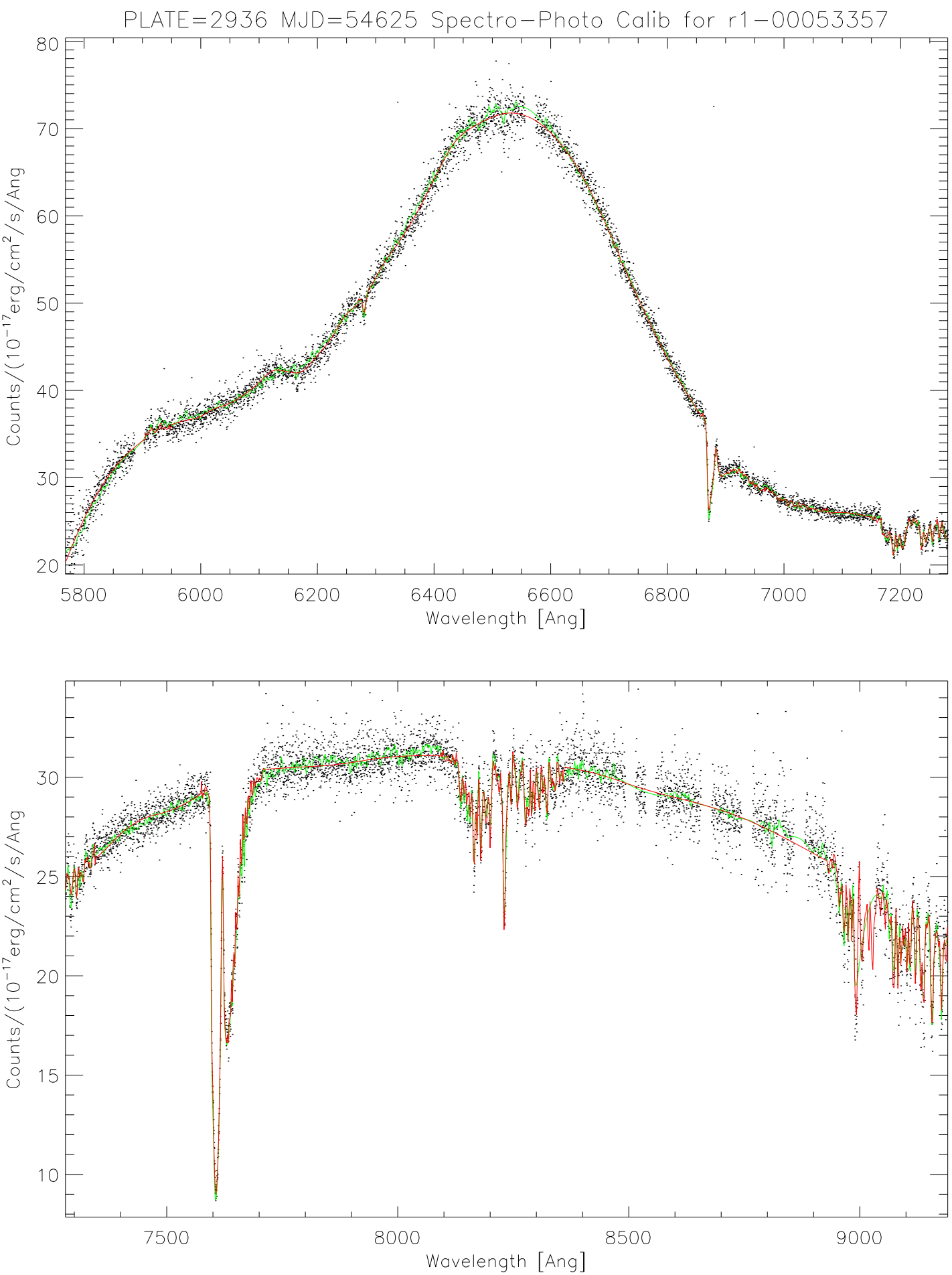

PLATE=2936 MJD=54626 Exp #00053405
Fiber 317
Fiber 312
Fiber 251
Fiber 243
Fiber 205
Fiber 178
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000

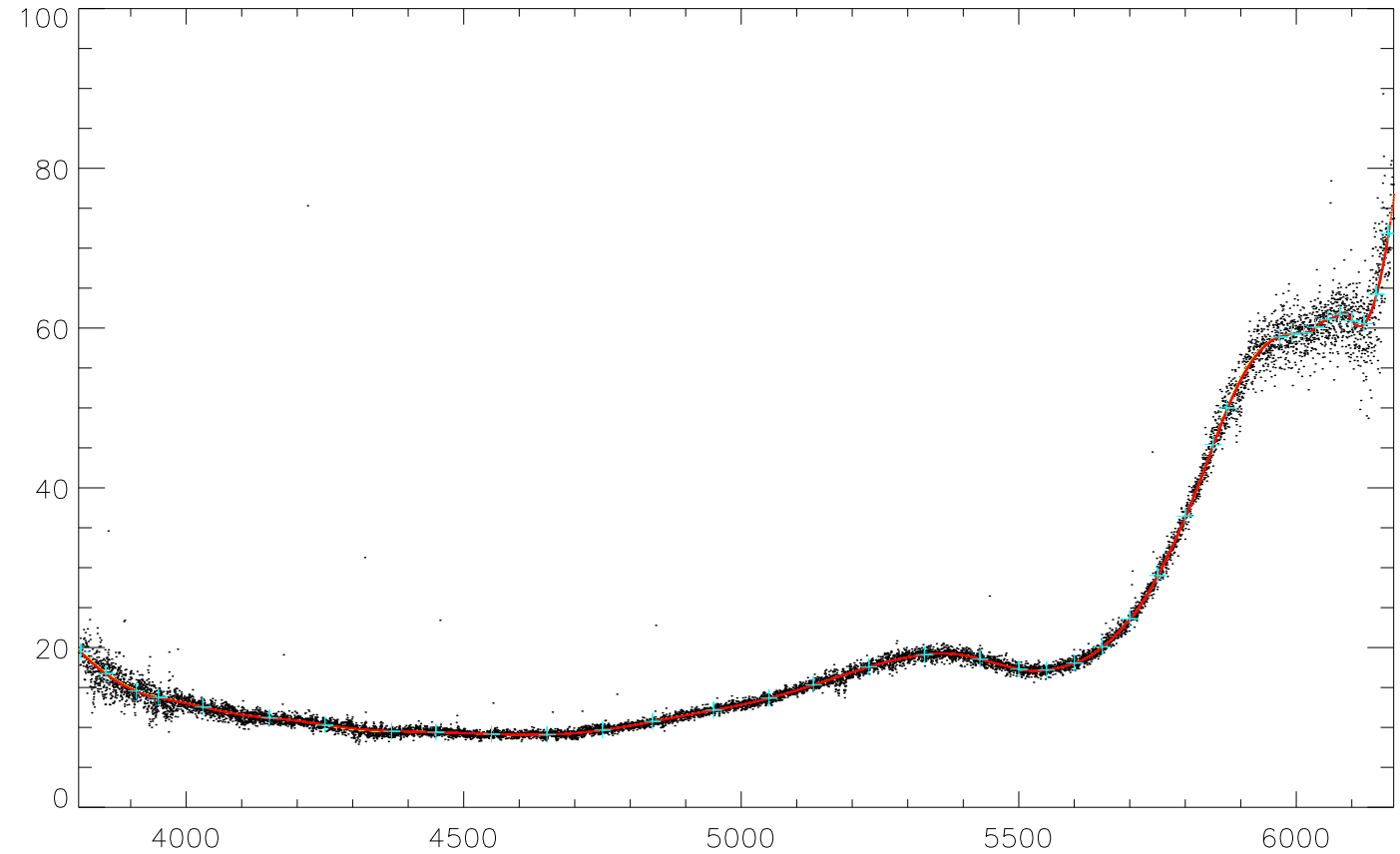

120
100
80
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=2936 MJD=54625 Spectro−Photo Calib for b1−00053357
Counts/(10^-17erg/cm^2/s/Ang
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
Wavelength [Ang]
80
60
40
20
5000
5200
5400
5600
5800
6000
Wavelength [Ang]


100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000
0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=2936 MJD=54625 Spectro−Photo Calib for r1−00053357
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000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80
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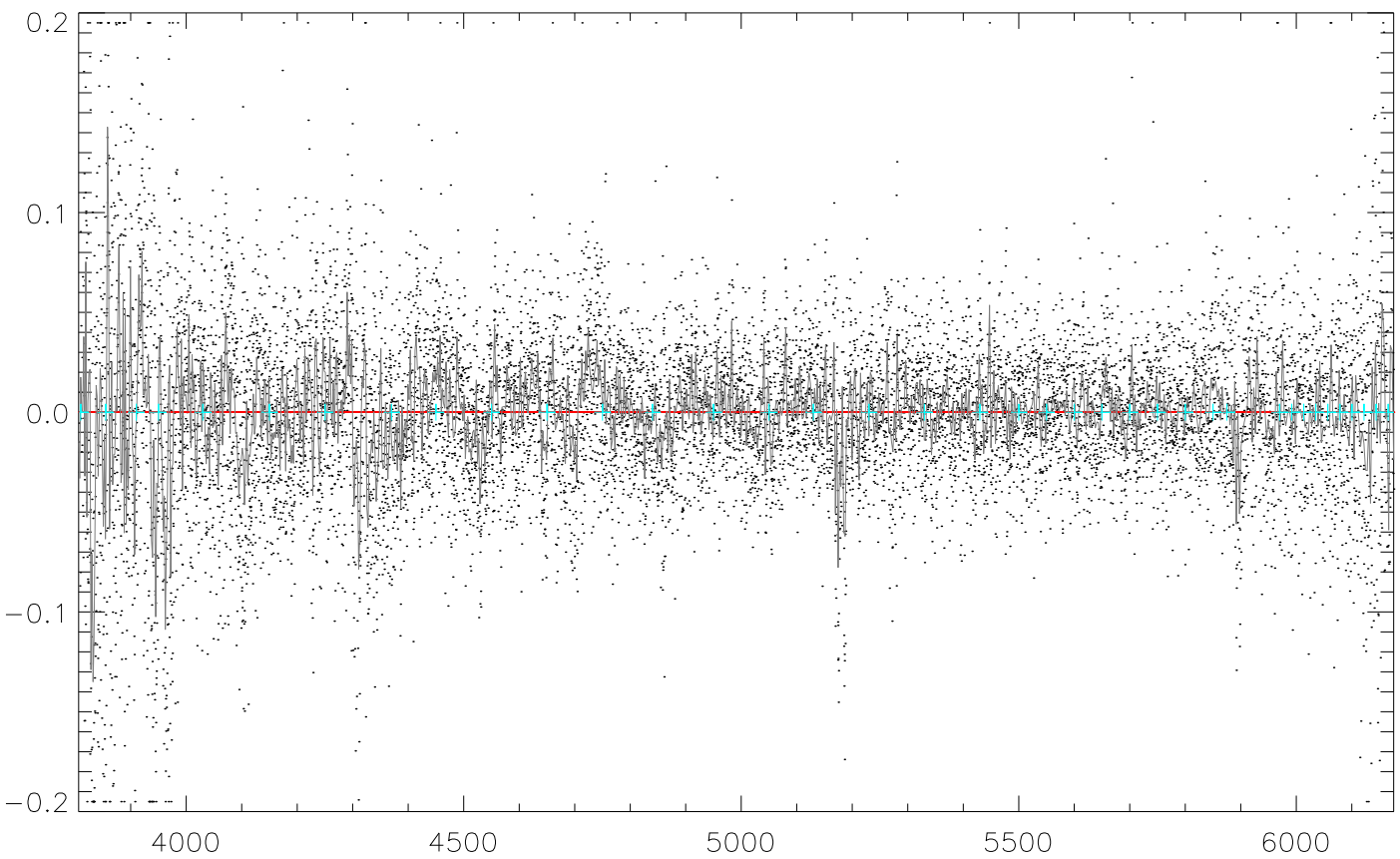
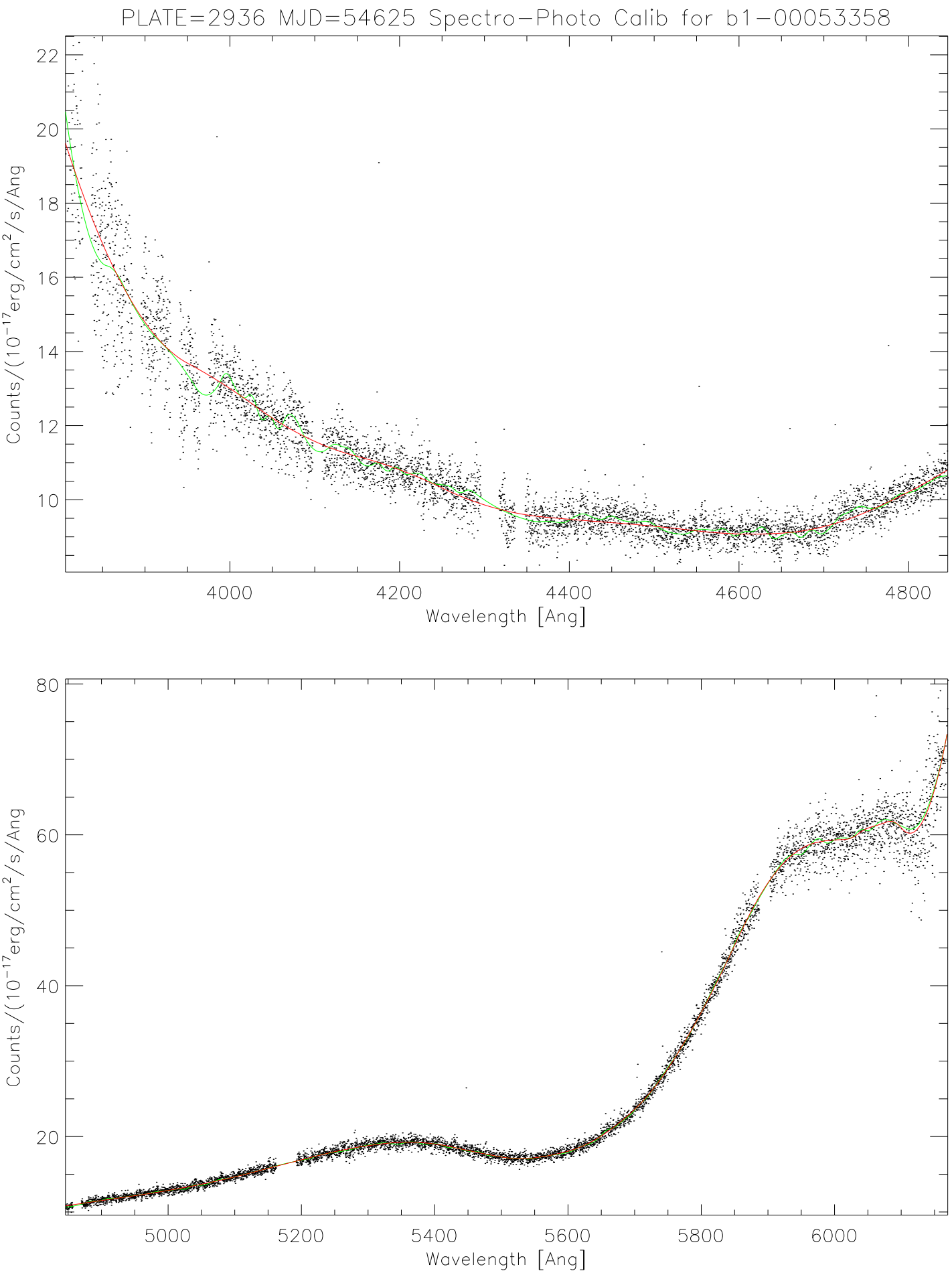
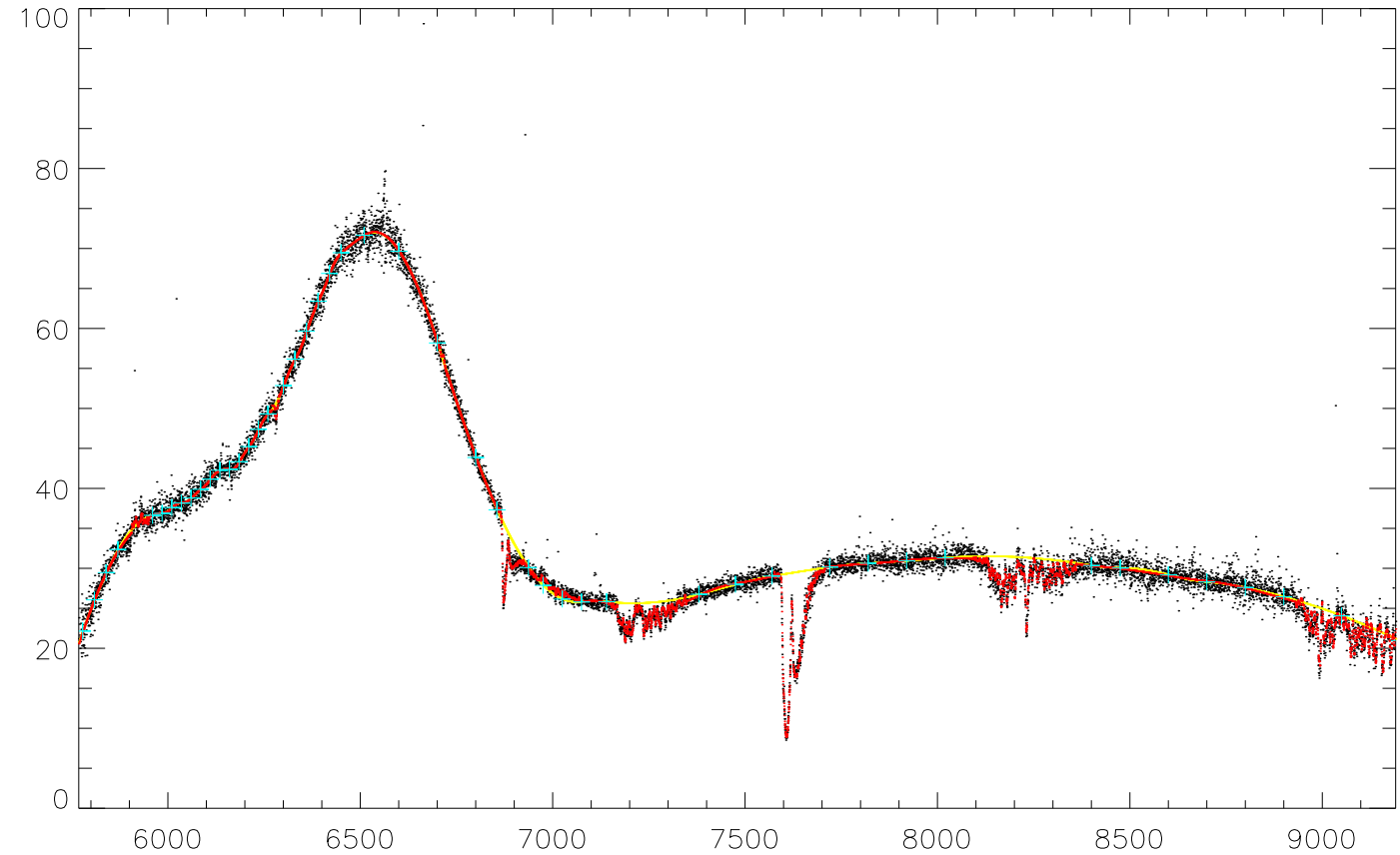
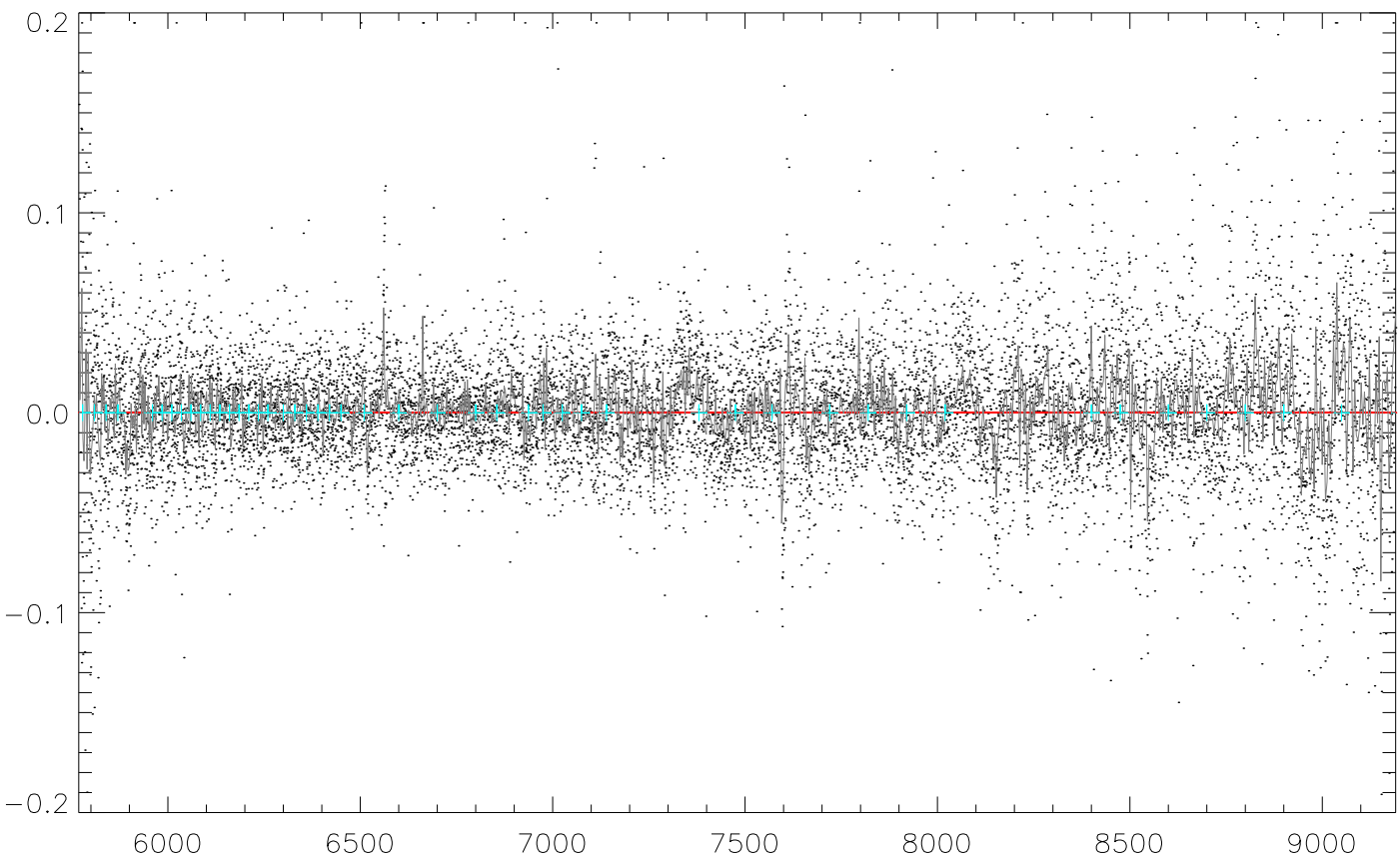
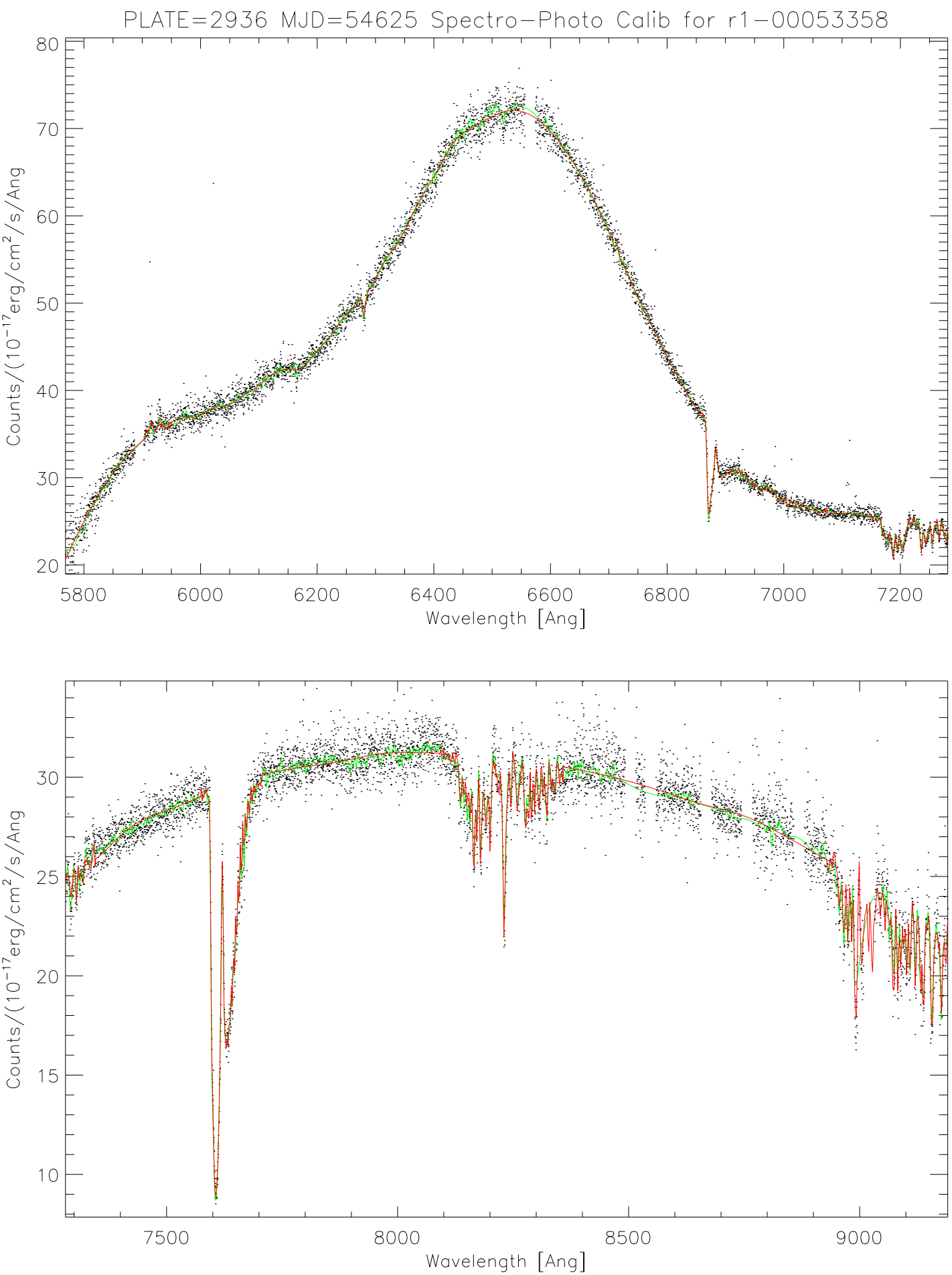
40
20
0
4000
4500
5000
5500
6000

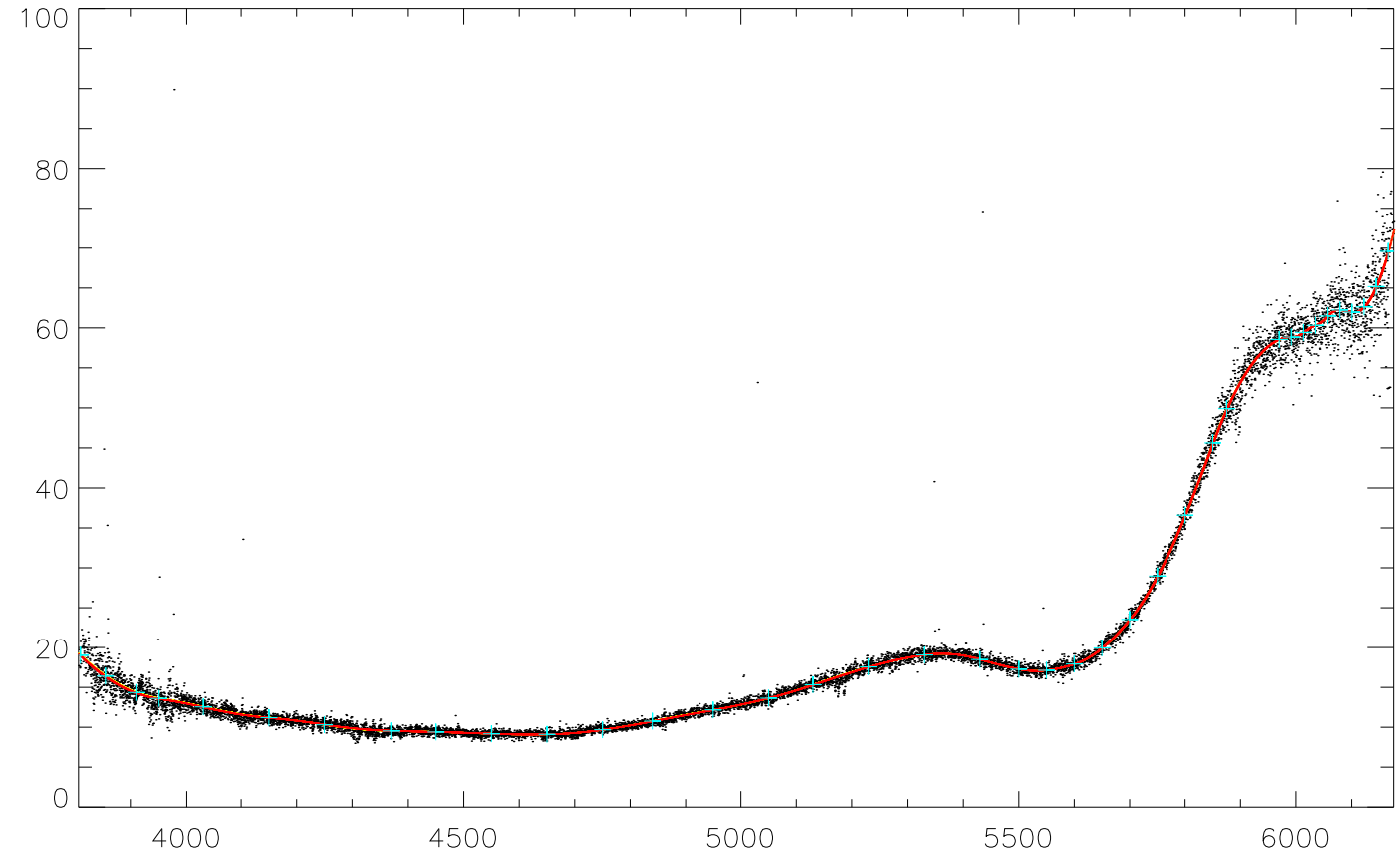

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=2936 MJD=54625 Spectro−Photo Calib for b1−00053358
Counts/(10^-17 erg/cm^2/s/Ang
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
5000
5200
5400
5600
5800
6000
Wavelength [Ang]


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


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


PLATE=2936 MJD=54625 Spectro−Photo Calib for r1−00053358
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000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80
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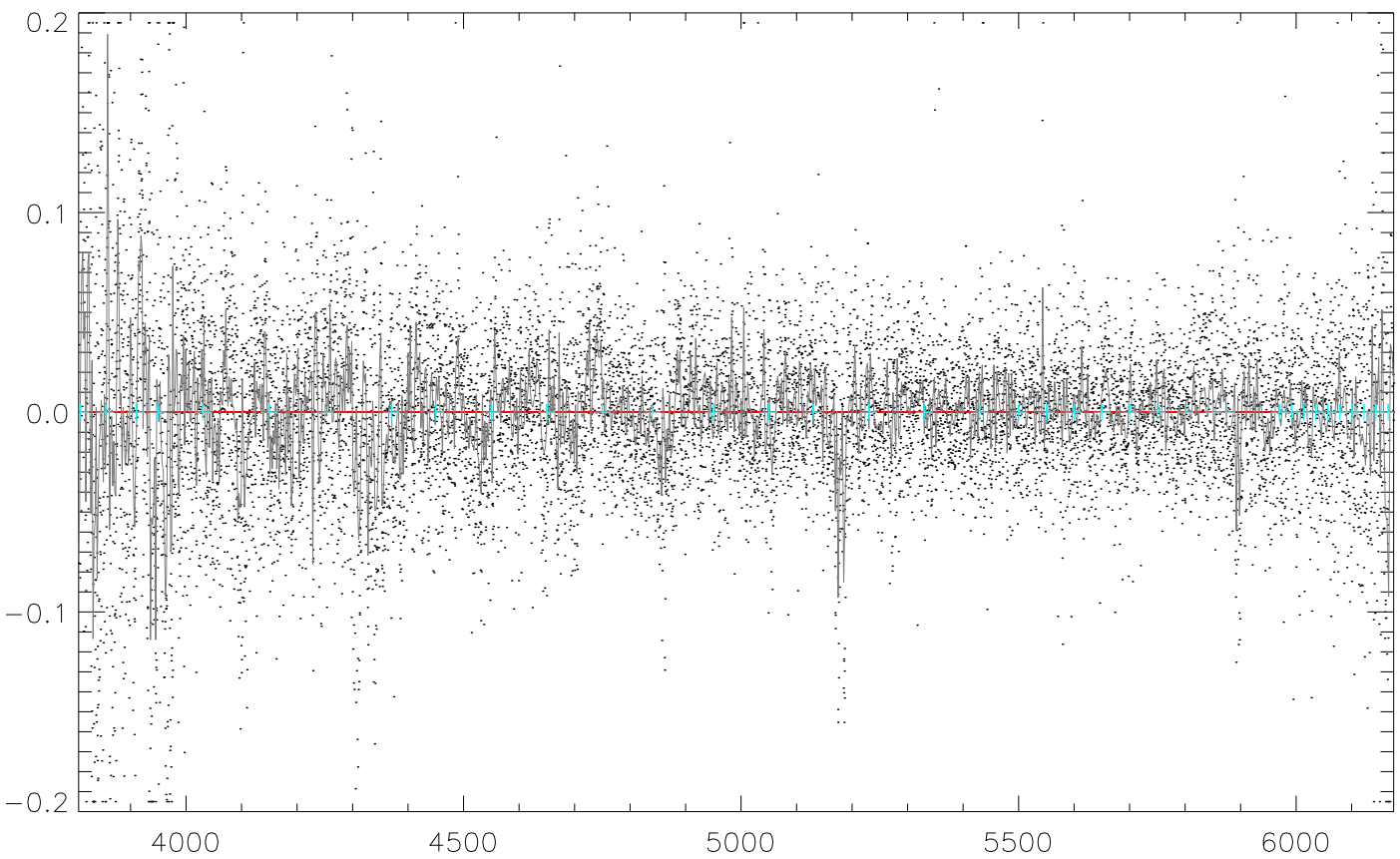
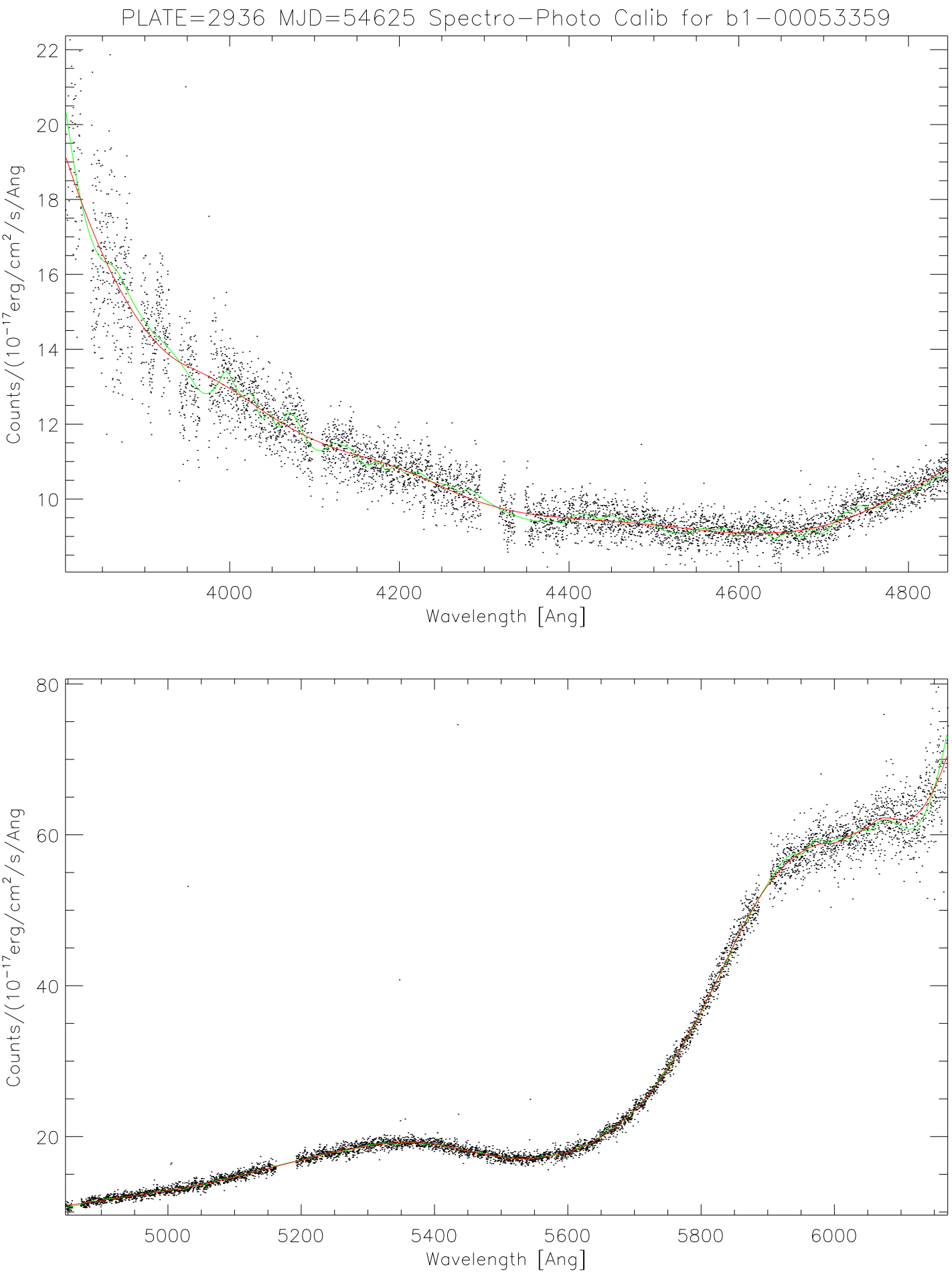
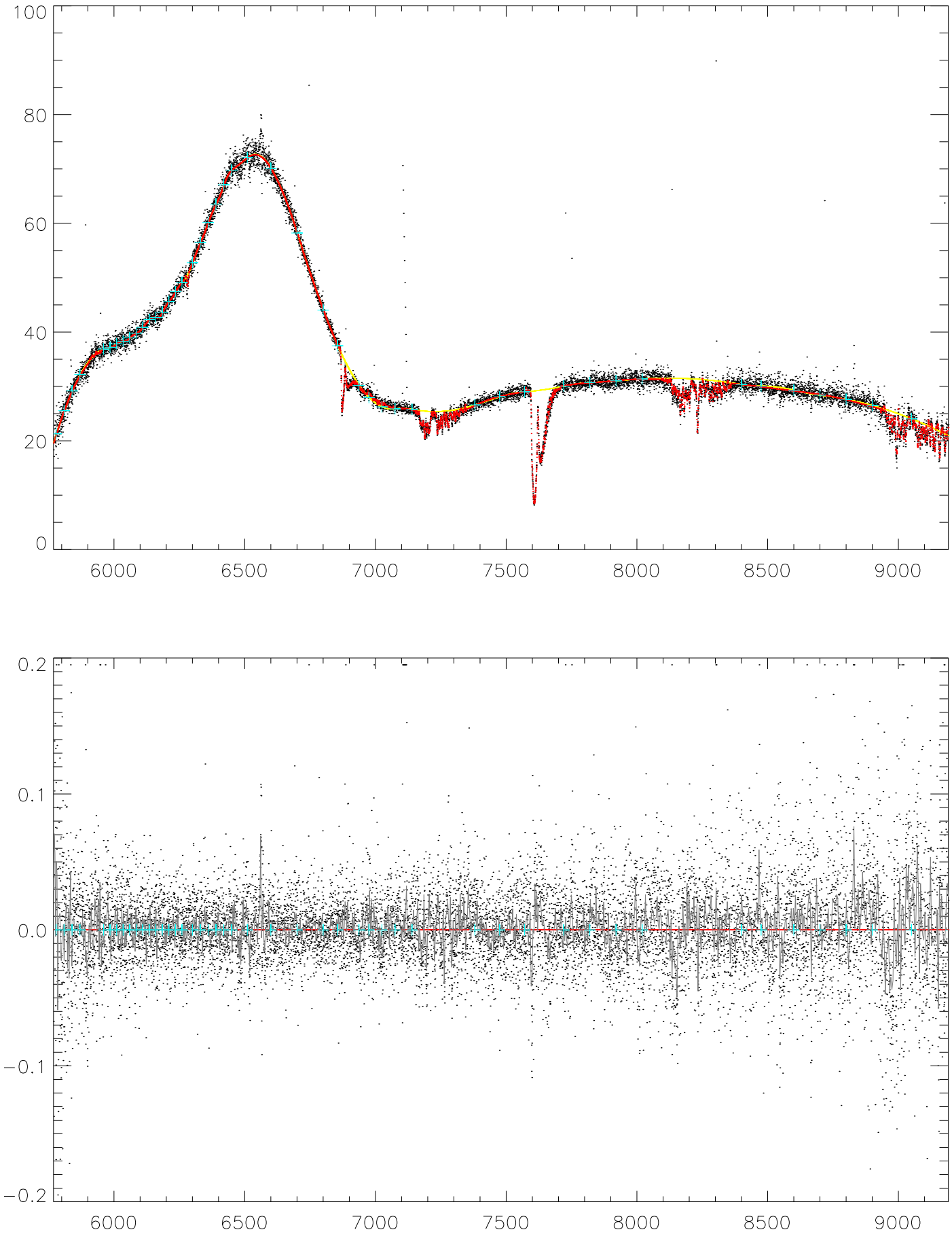
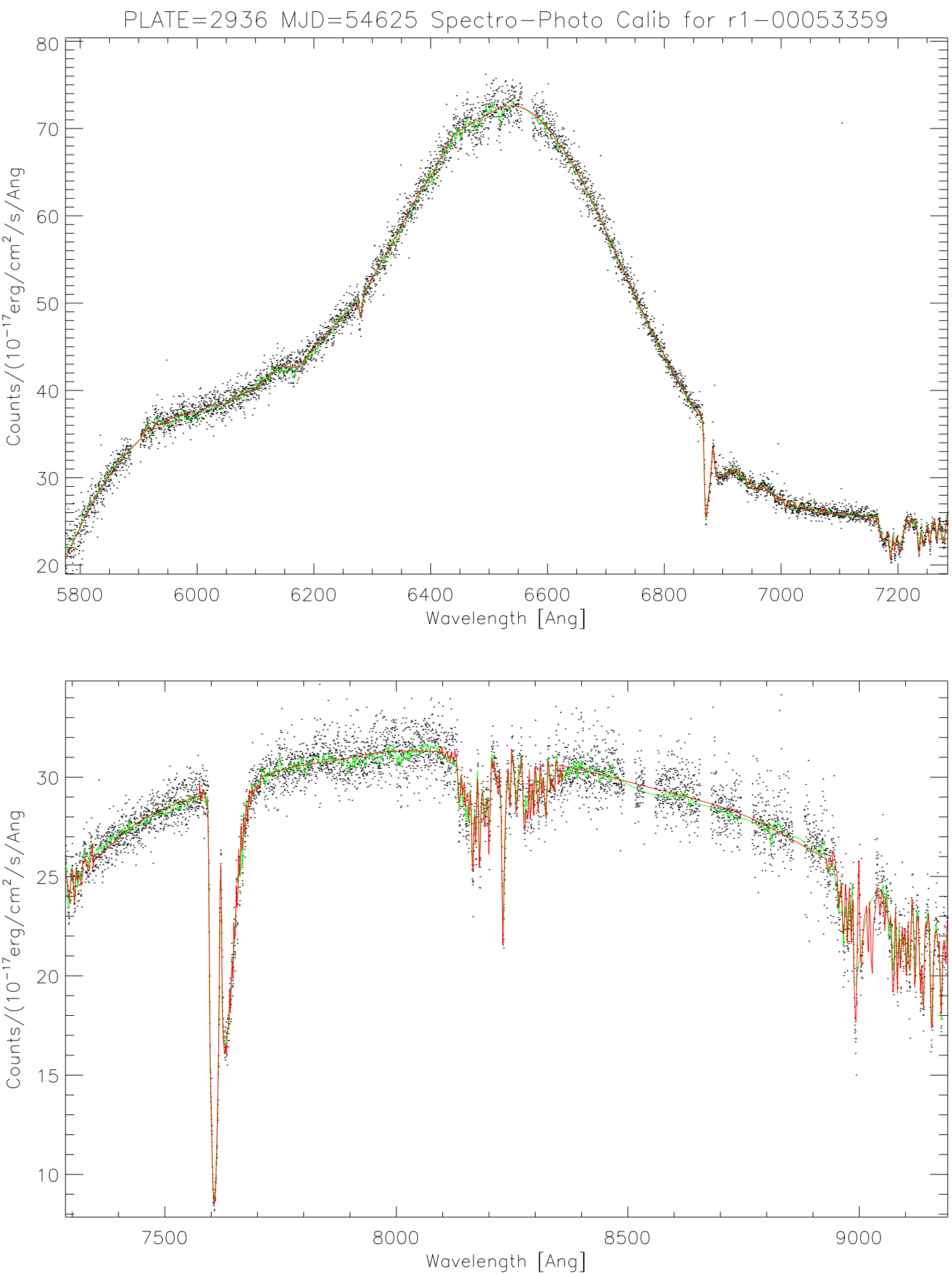
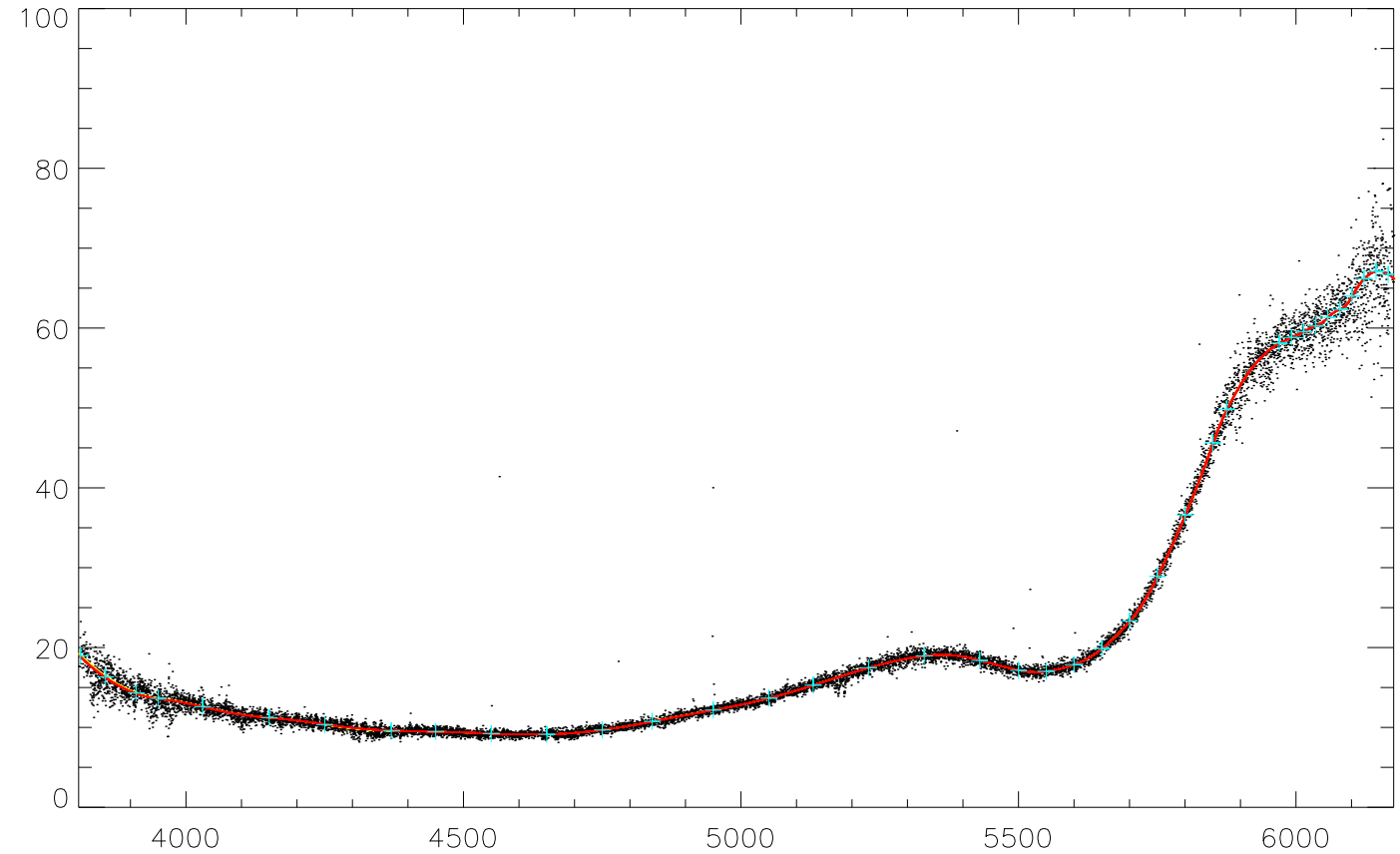
40
20
0
4000
4500
5000
5500
6000


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


PLATE=2936 MJD=54625 Spectro−Photo Calib for b1−00053359
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
80
60
40
20
5000
5200
5400
5600
5800
6000


100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000
0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=2936 MJD=54625 Spectro−Photo Calib for r1−00053359
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000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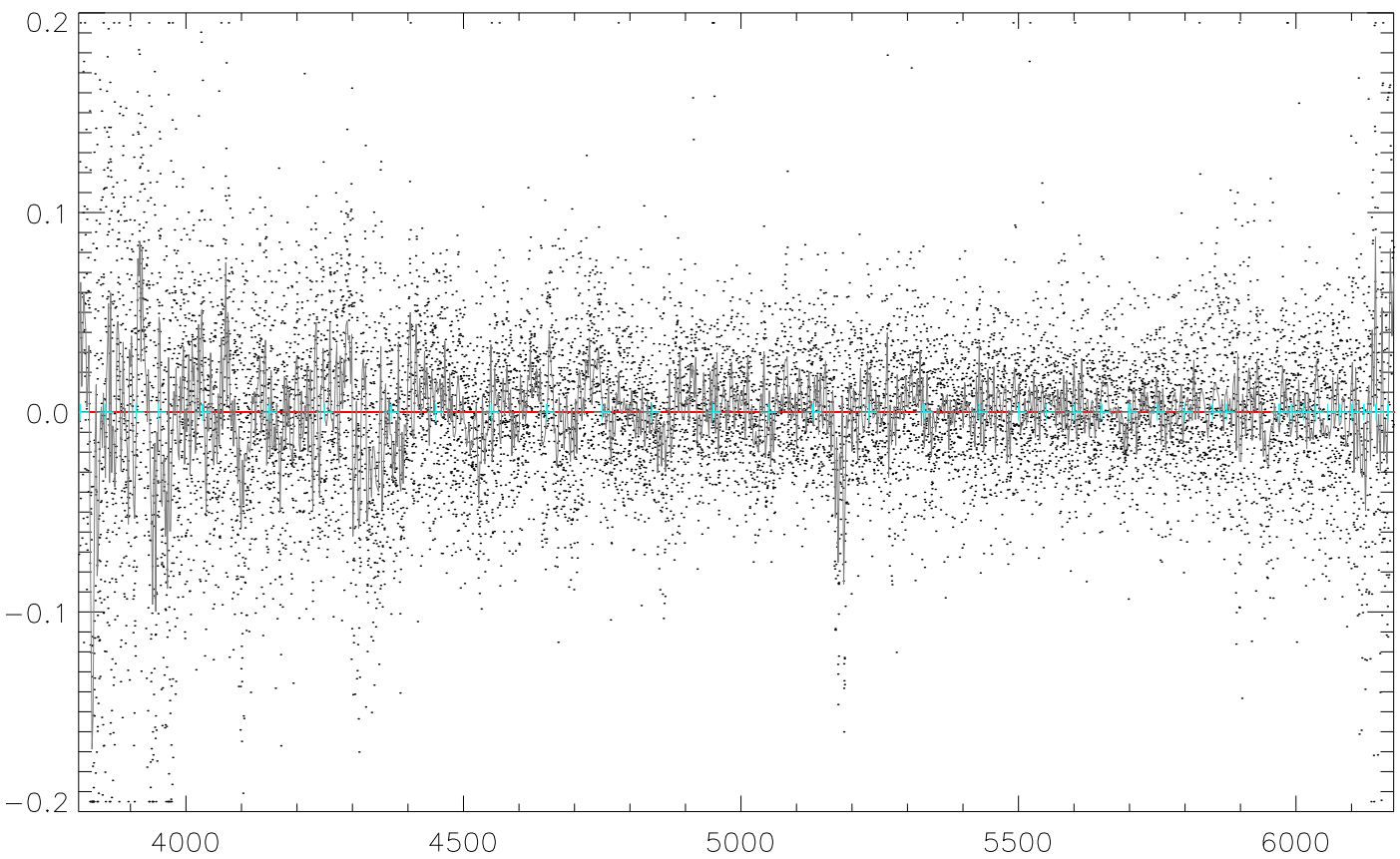
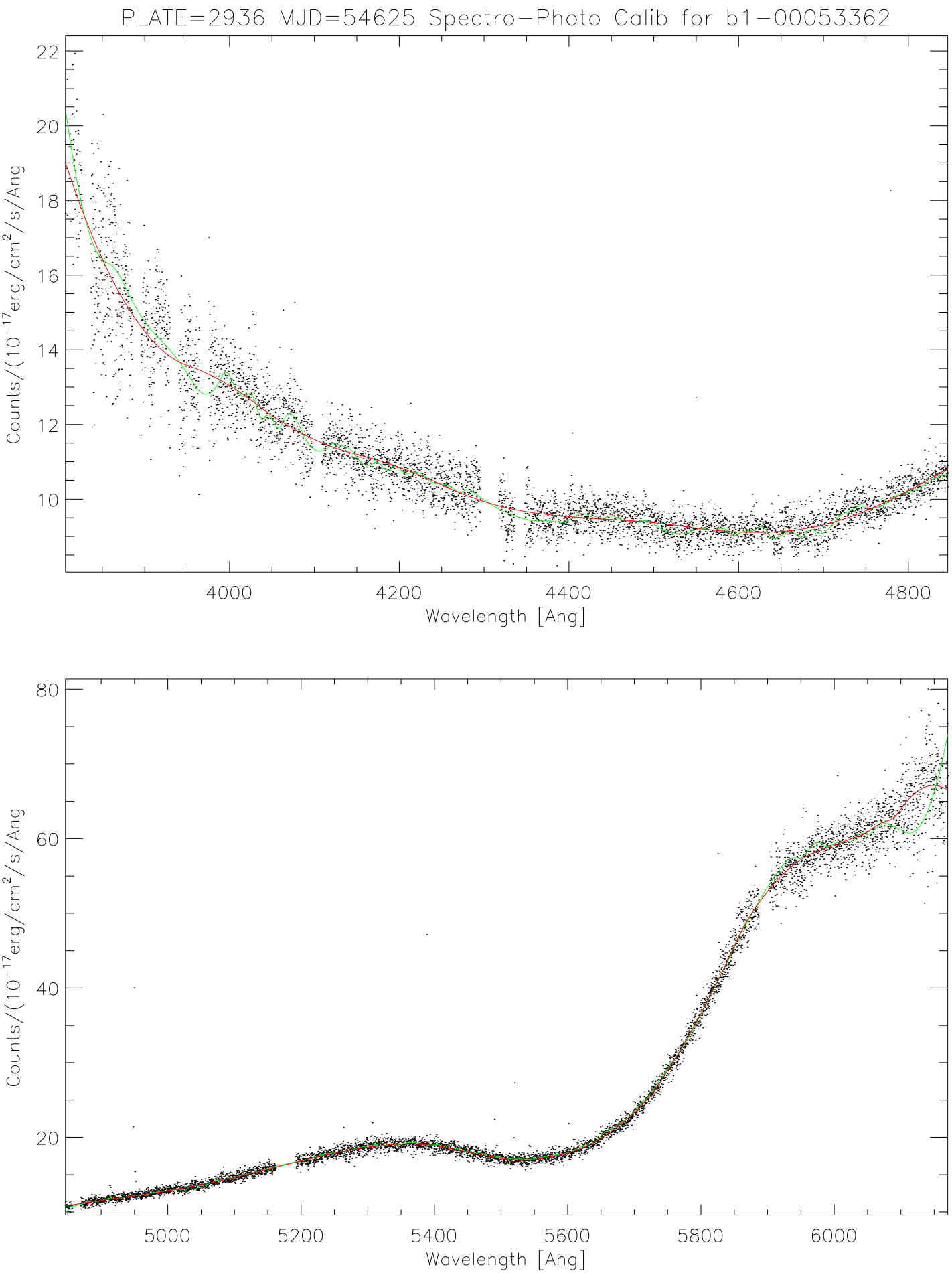
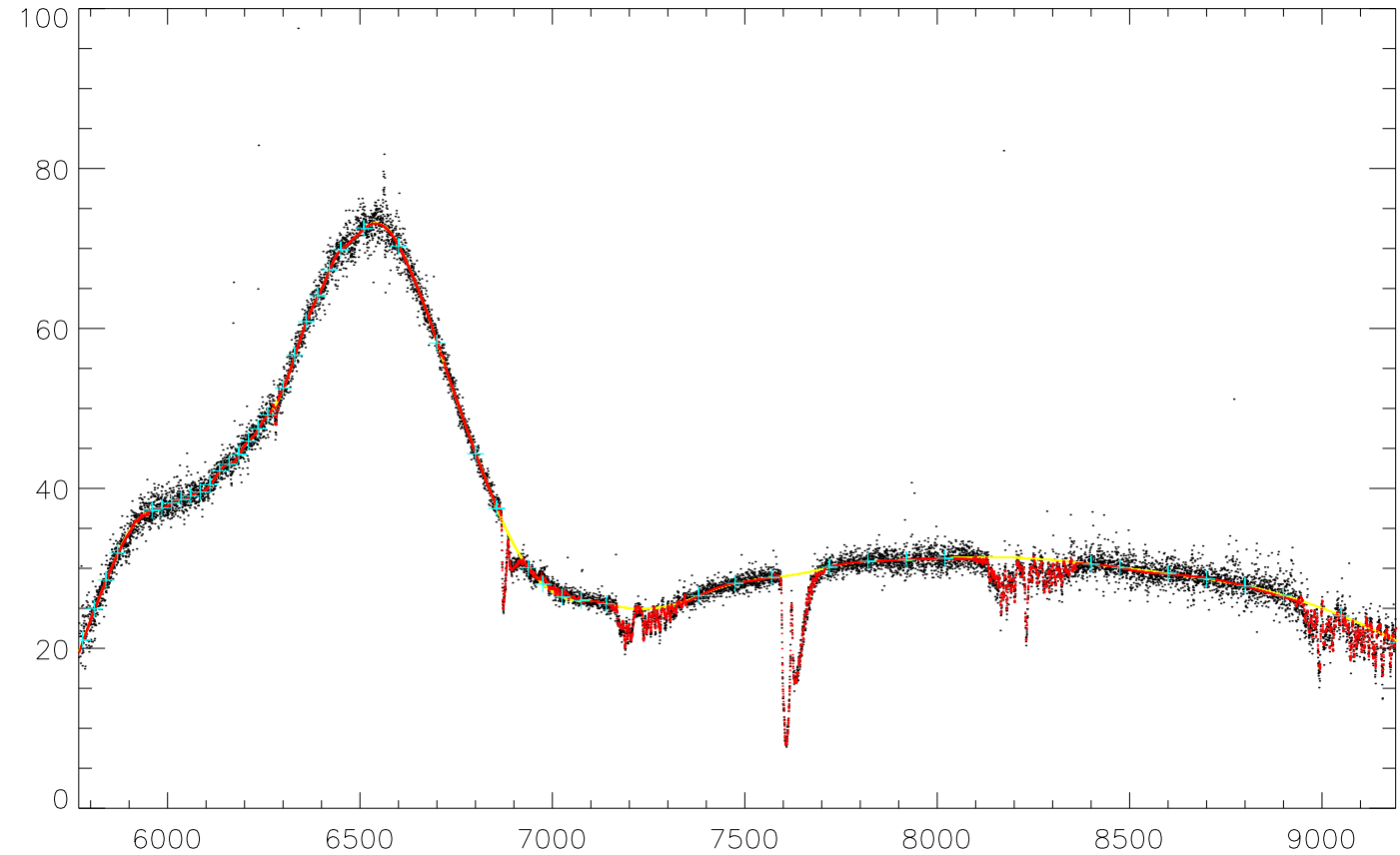
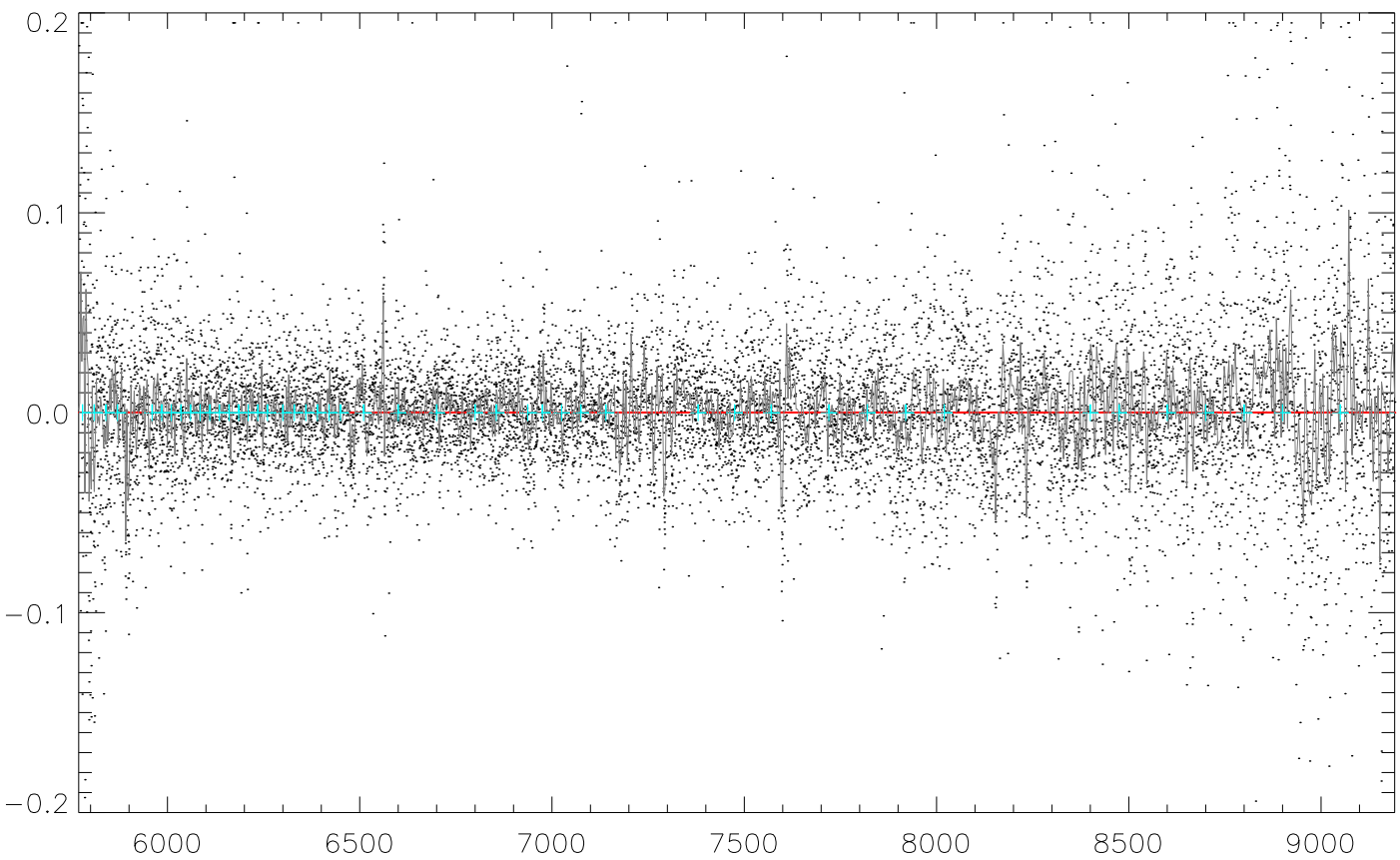
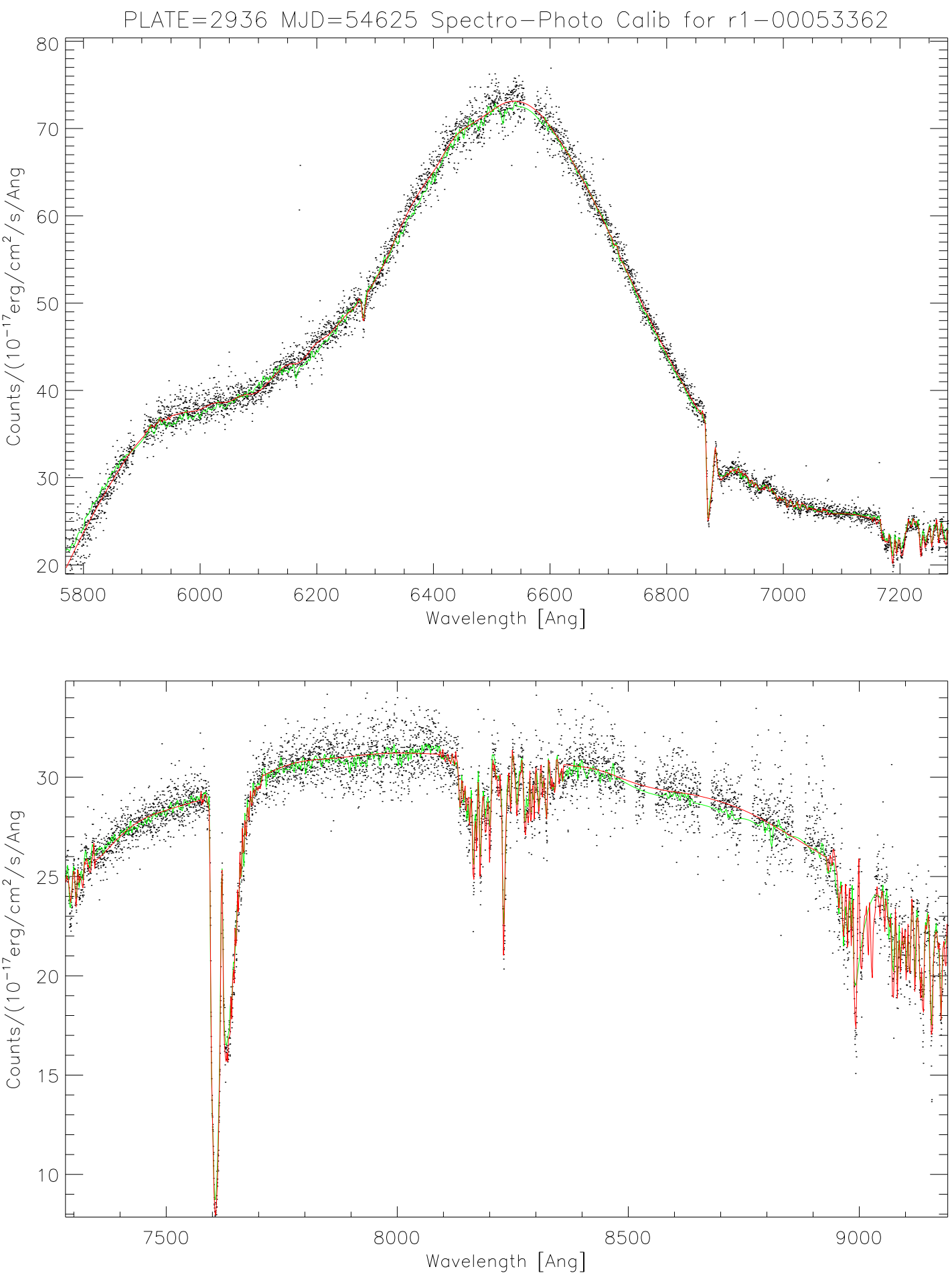
60
40
20
0
4000
4500
5000
5500
6000

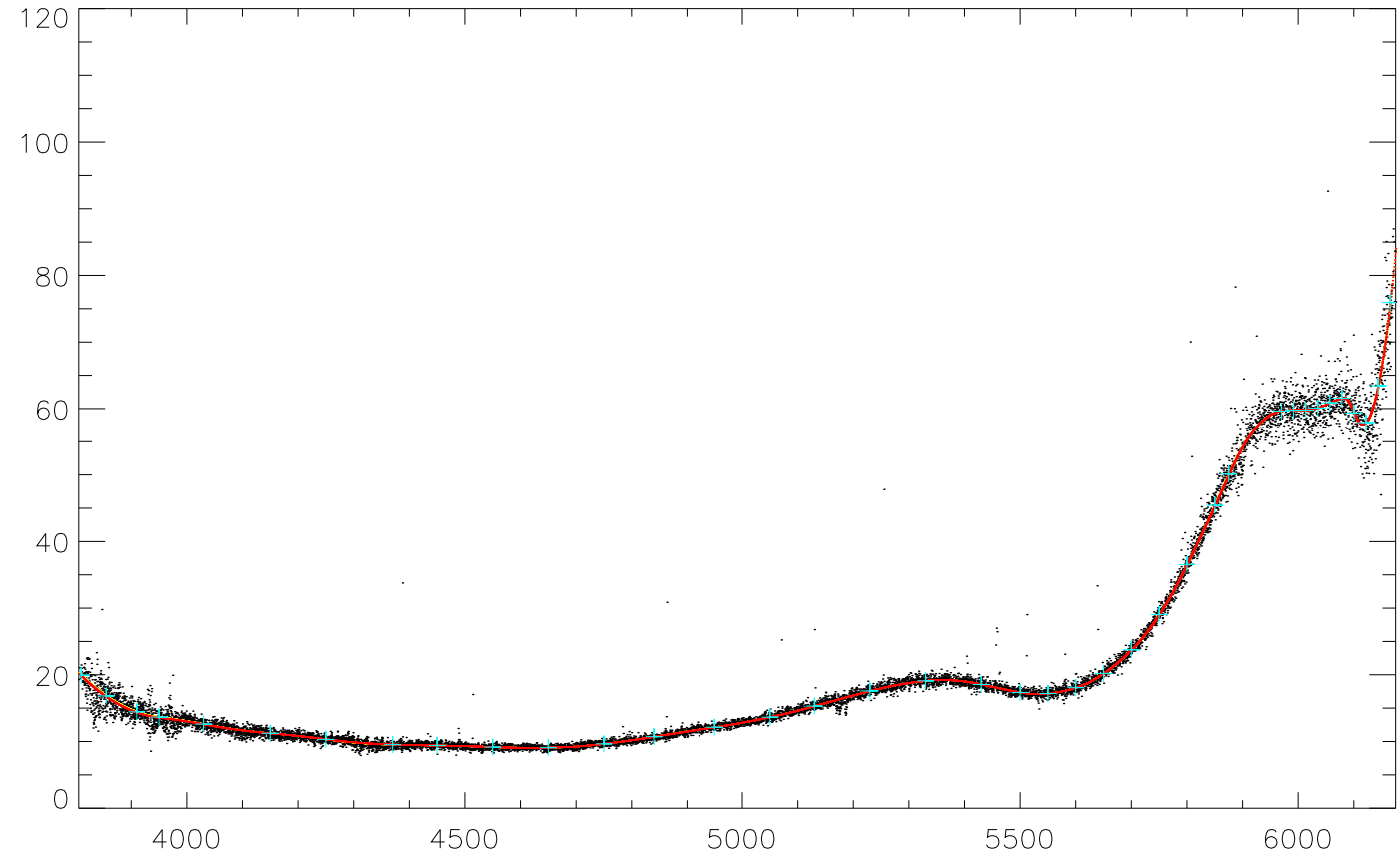

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

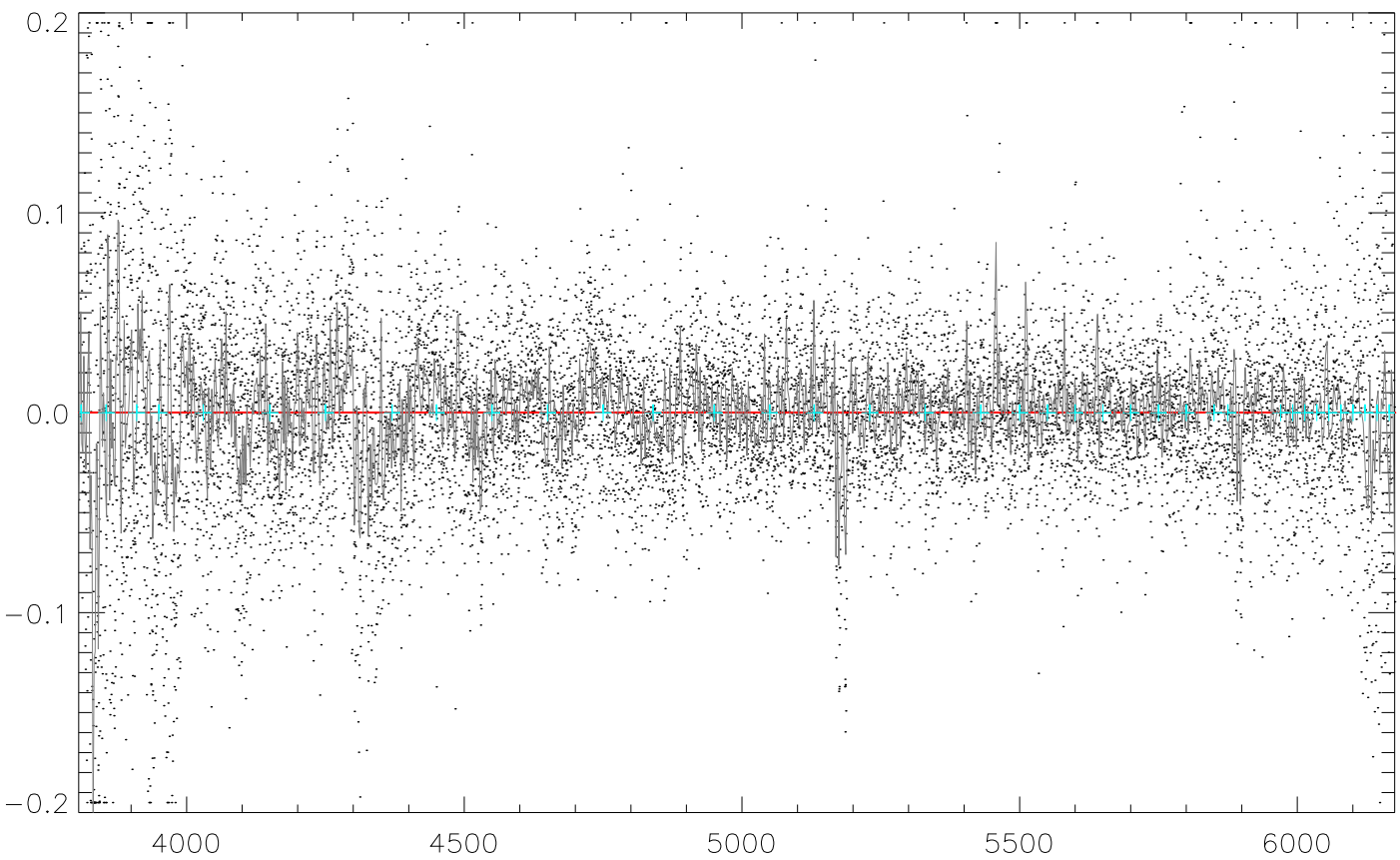

PLATE=2936 MJD=54625 Spectro−Photo Calib for b1−00053362
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
80
60
40
20
5000
5200
5400
5600
5800
6000


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


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


PLATE=2936 MJD=54625 Spectro−Photo Calib for r1−00053362
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000


120
100
80
60
40
20
0
4000
4500
5000
5500
6000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−0.1
−0.2
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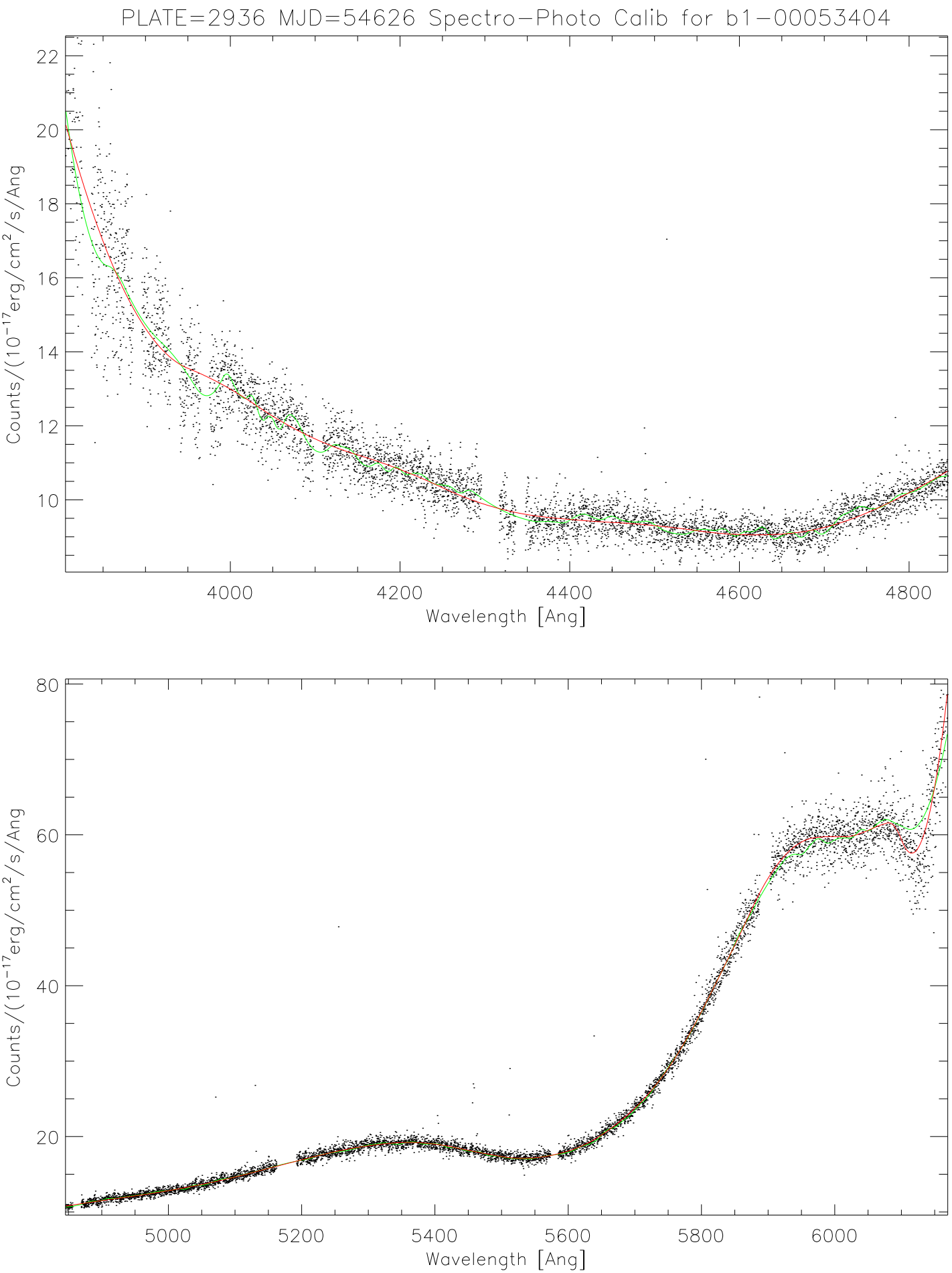
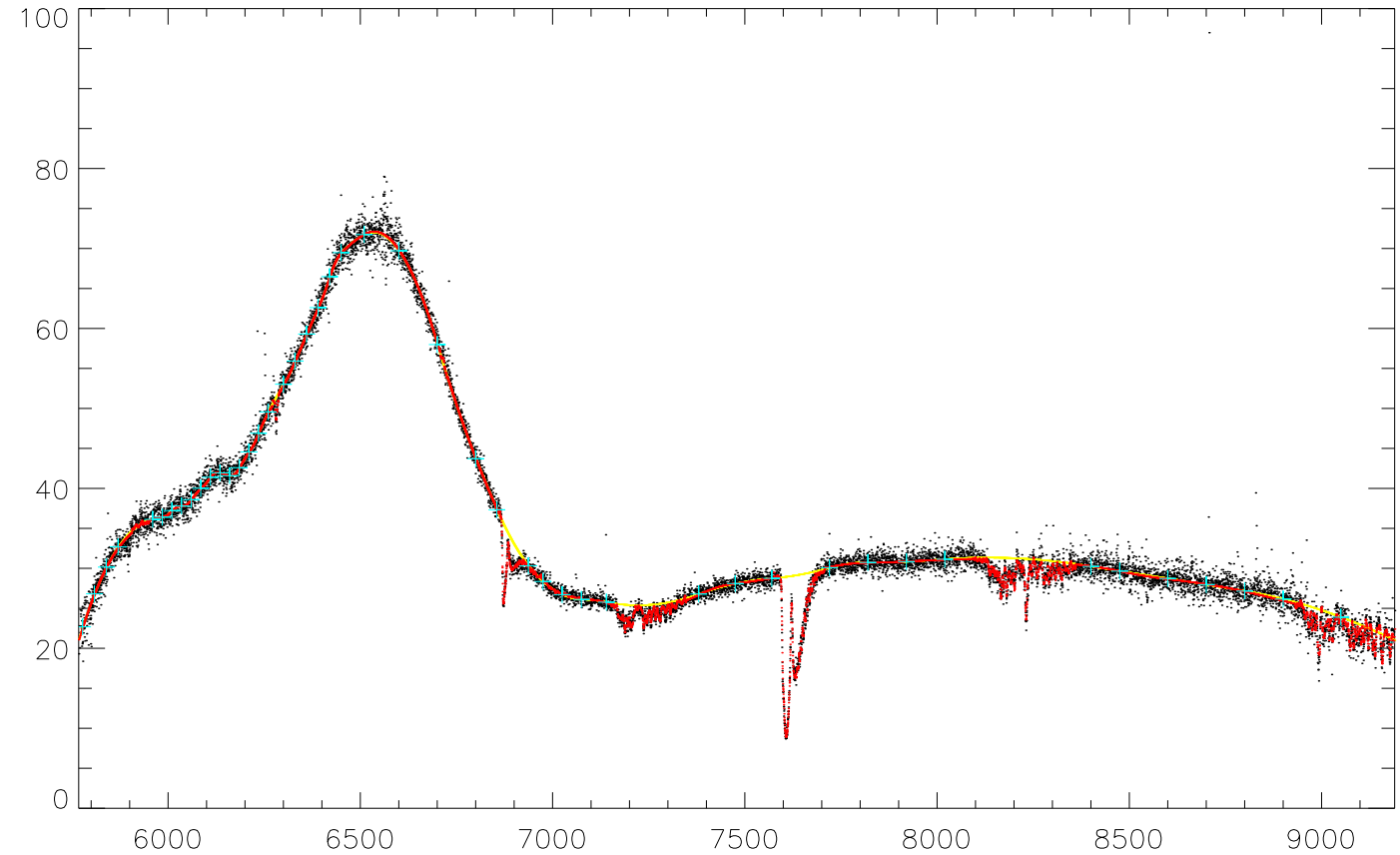
5000
5500
6000


PLATE=2936 MJD=54626 Spectro−Photo Calib for b1−00053404
Counts/(10^-17 erg/cm^2/s/Ang
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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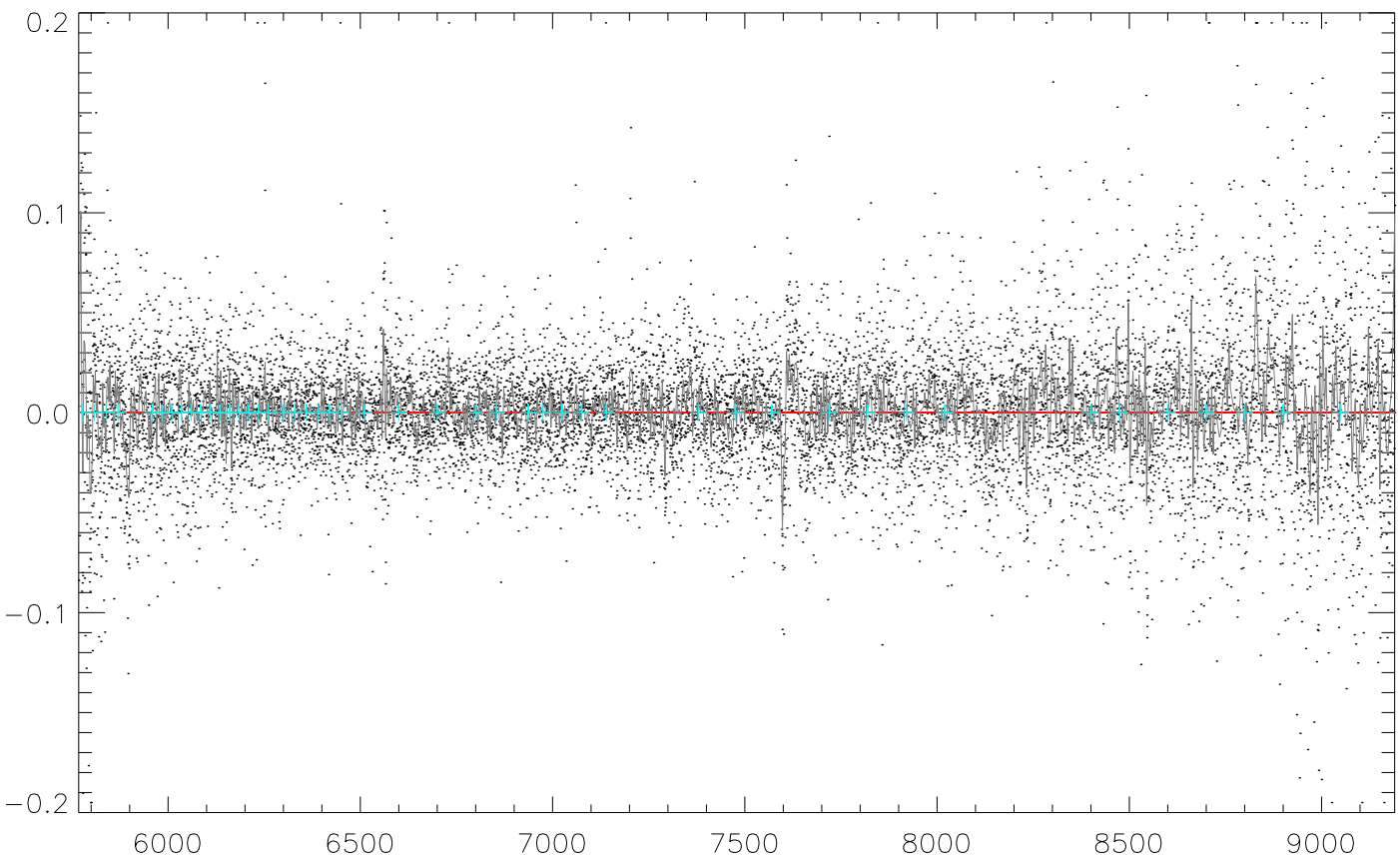
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000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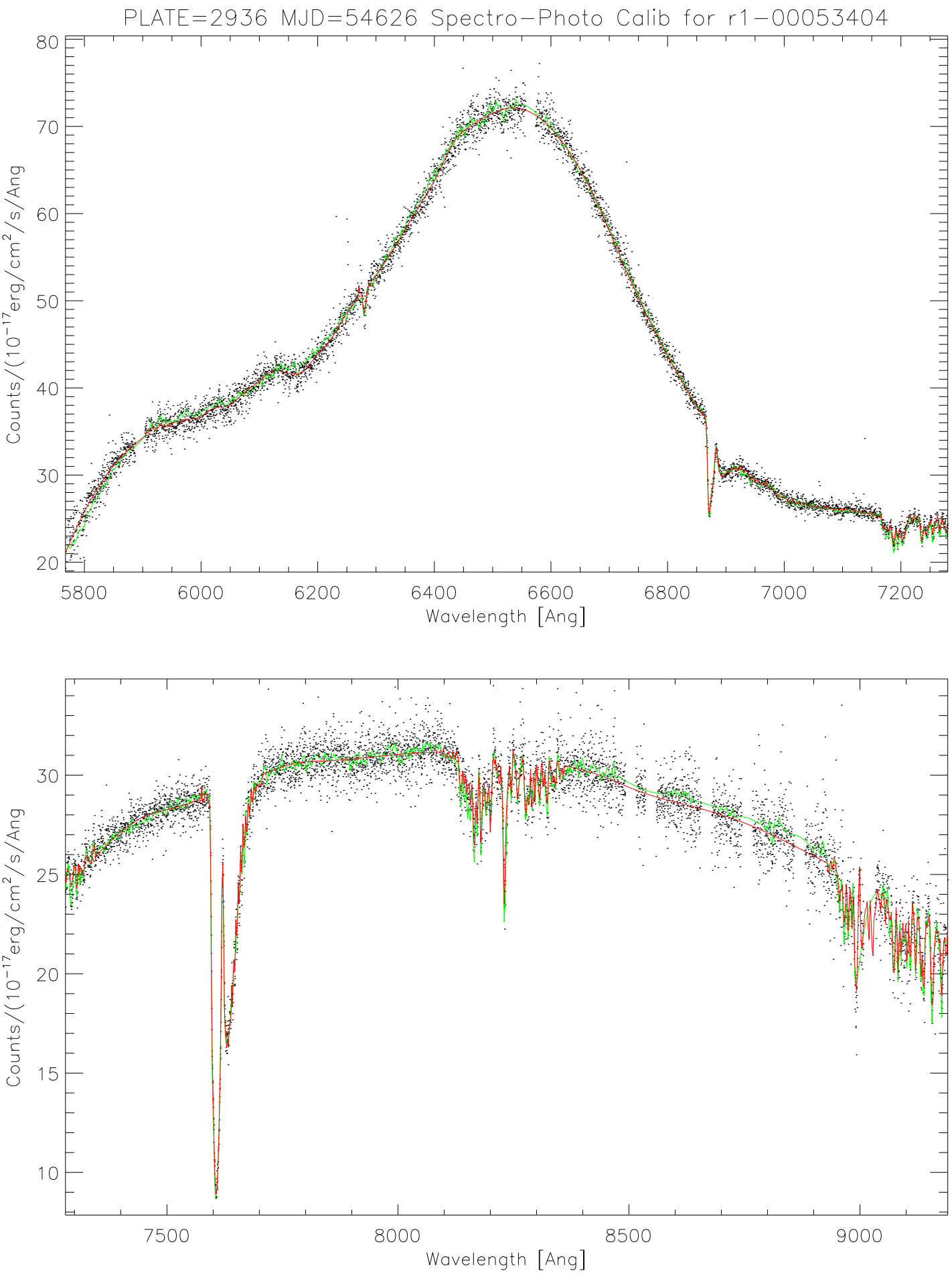
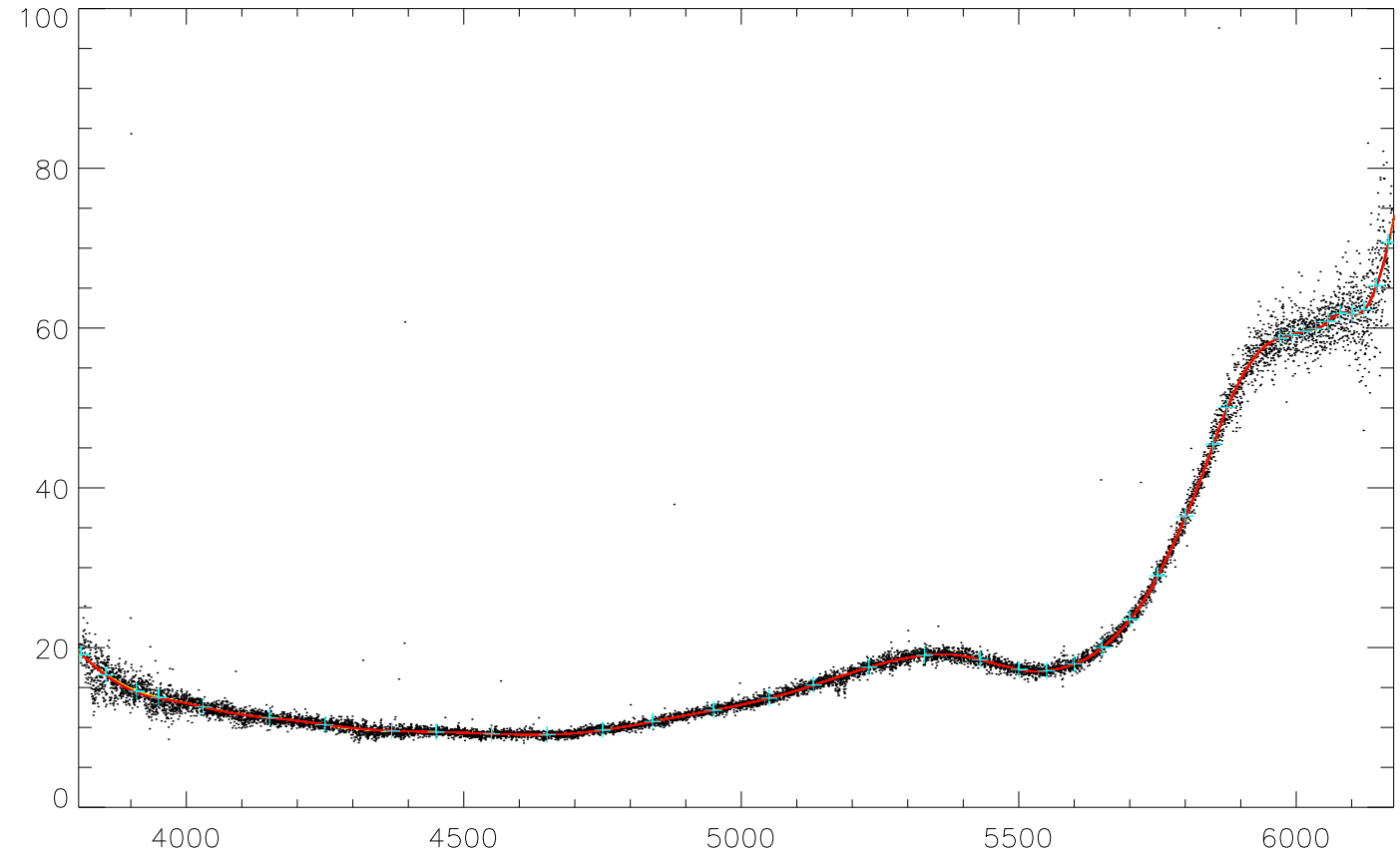
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=2936 MJD=54626 Spectro−Photo Calib for r1−00053404
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000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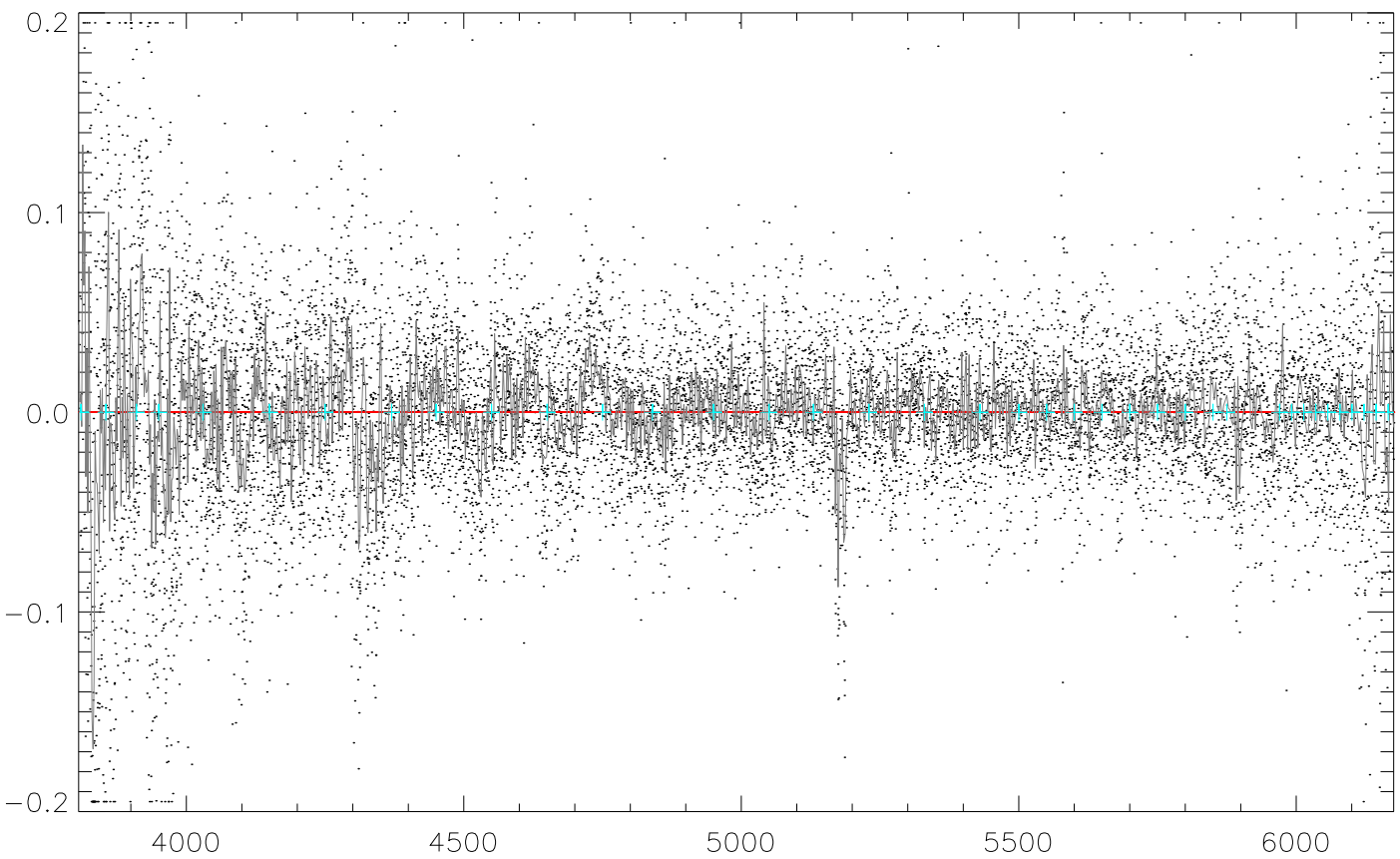
80
60
40
20
0
4000
4500
5000
5500
6000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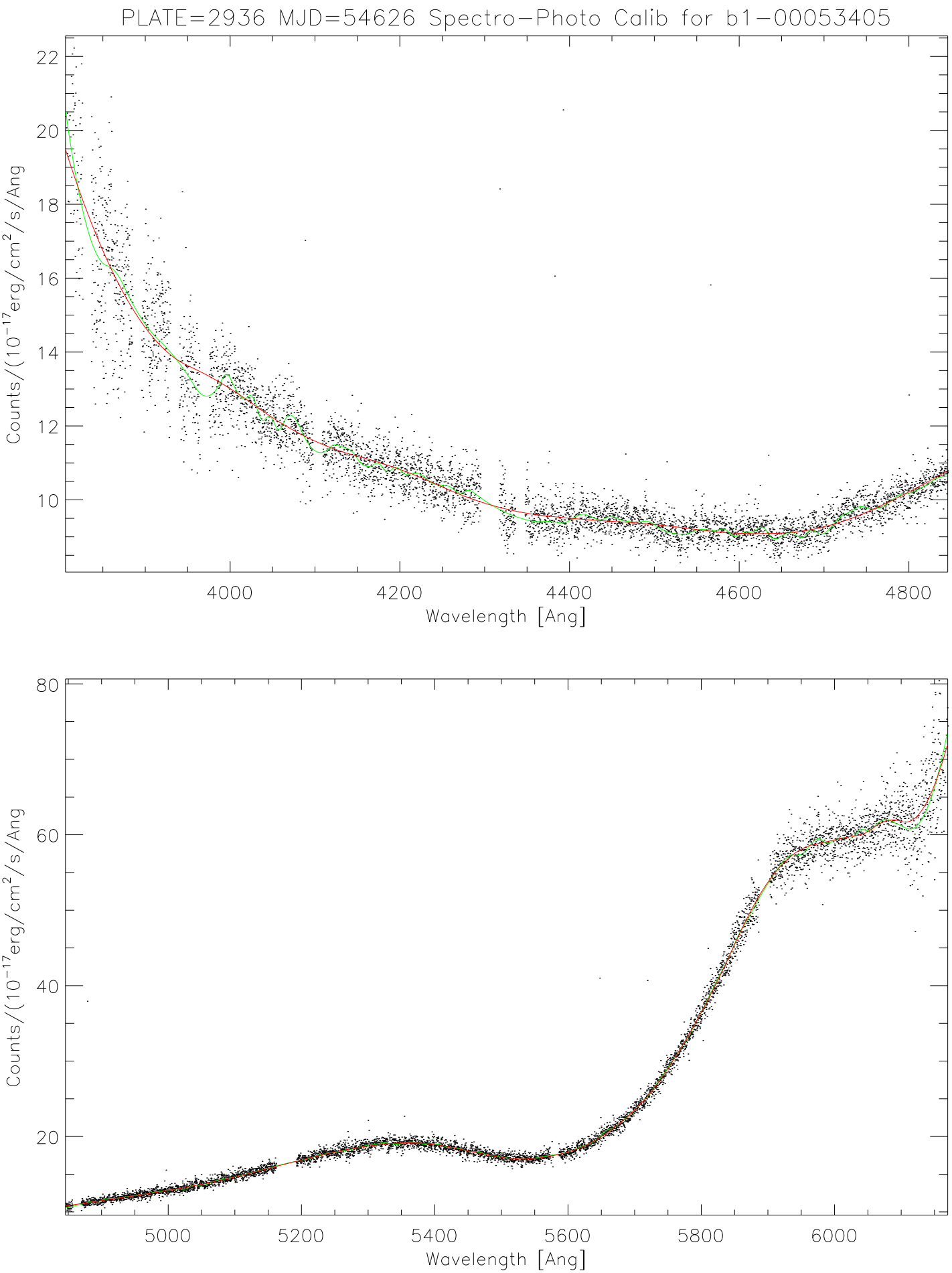
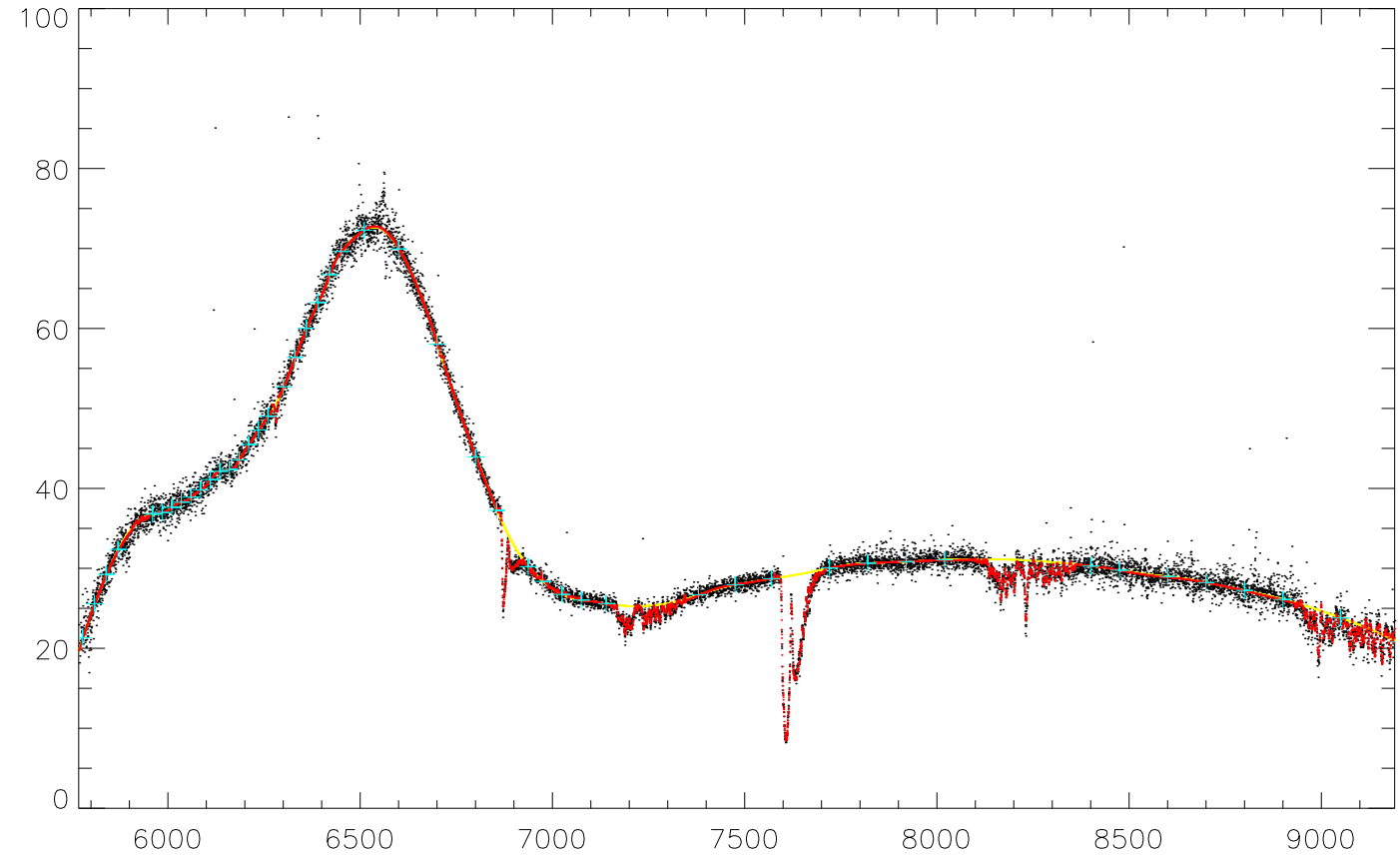
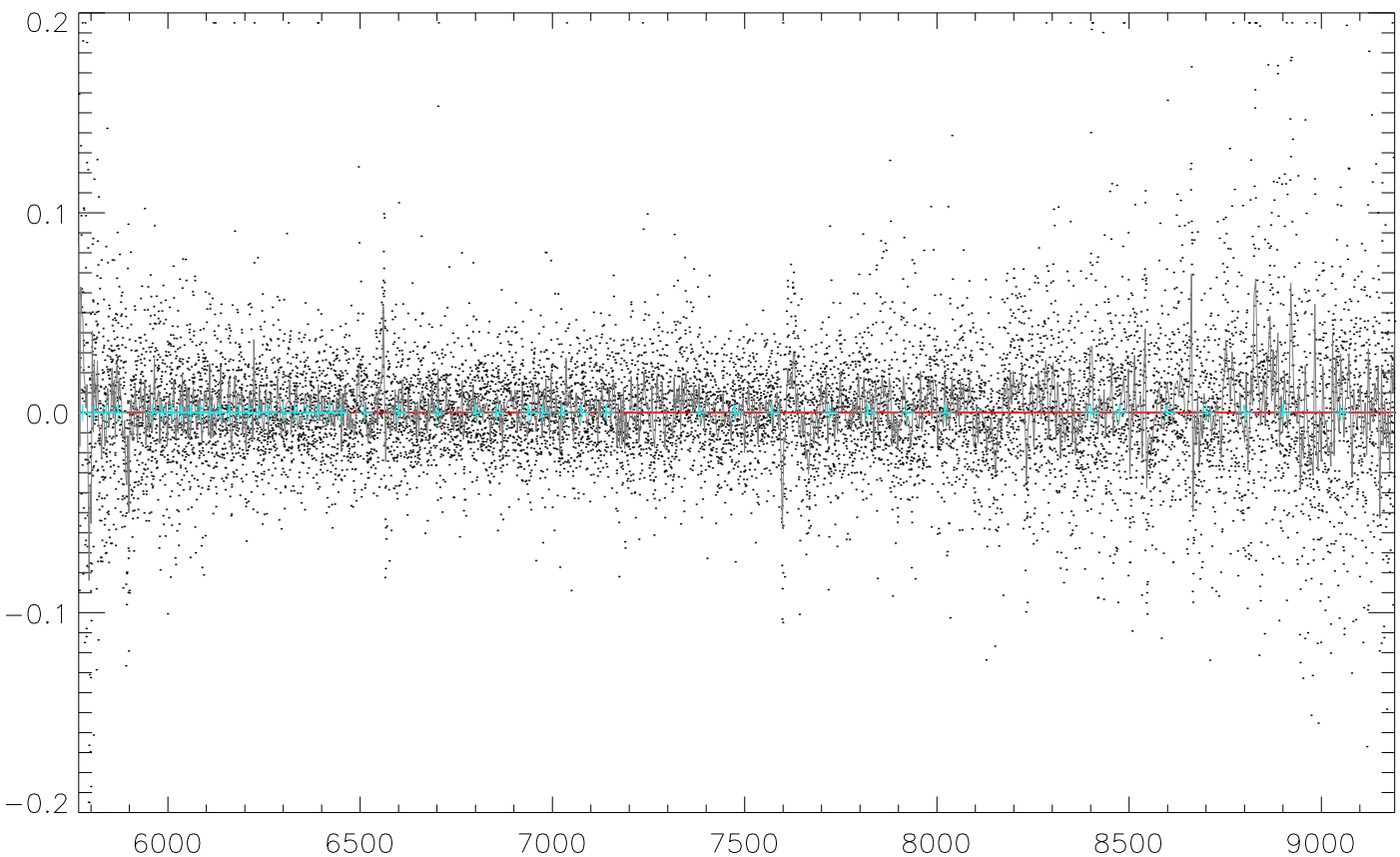
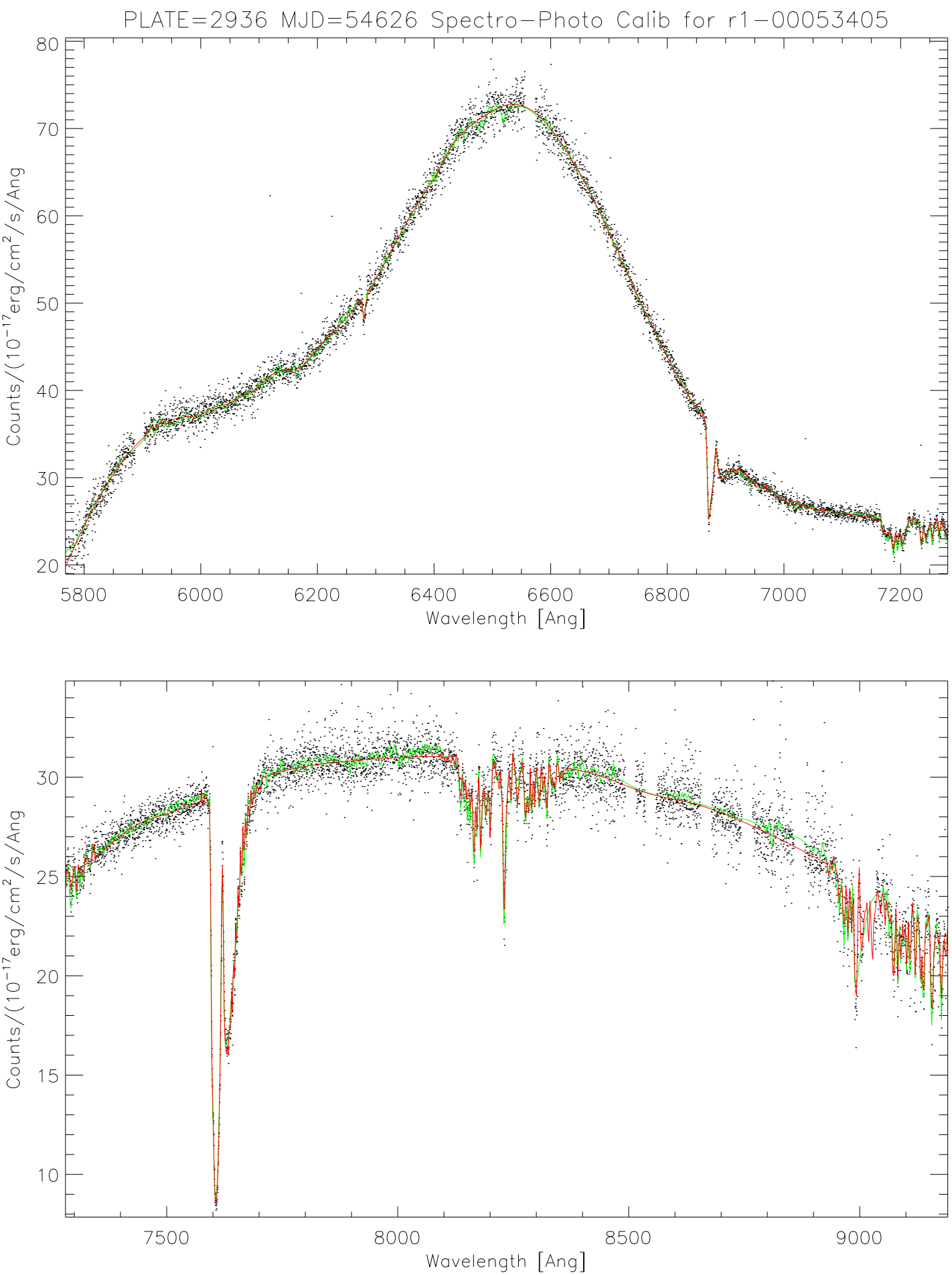
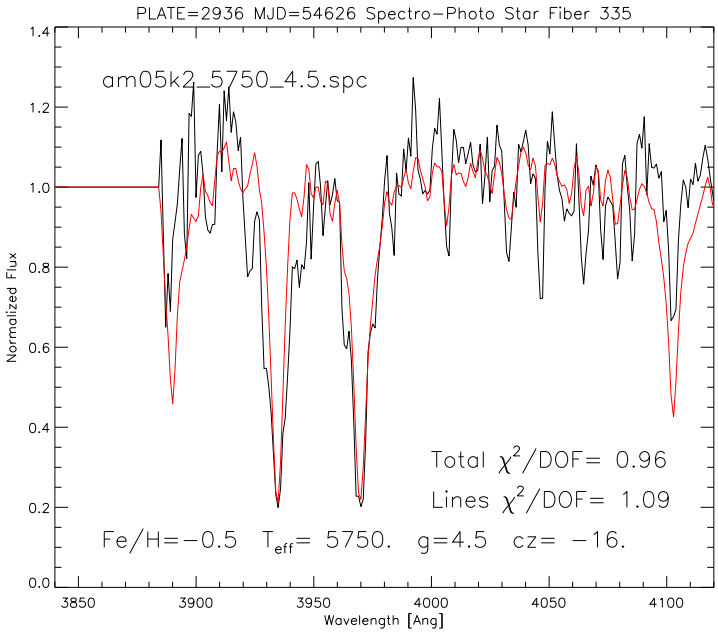
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

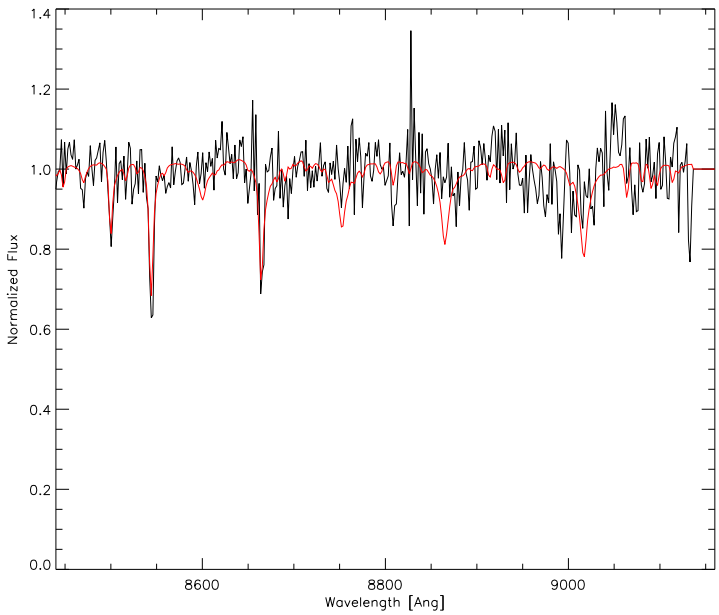

PLATE=2936 MJD=54626 Spectro−Photo Calib for b1−00053405
Counts/(10^-17 erg/cm^2/s/Ang
22
20
18
16
14
12
10
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

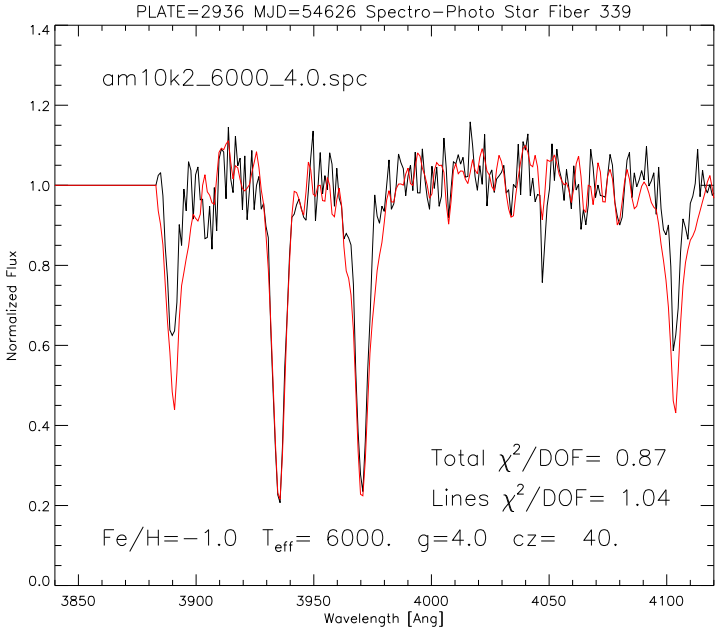

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

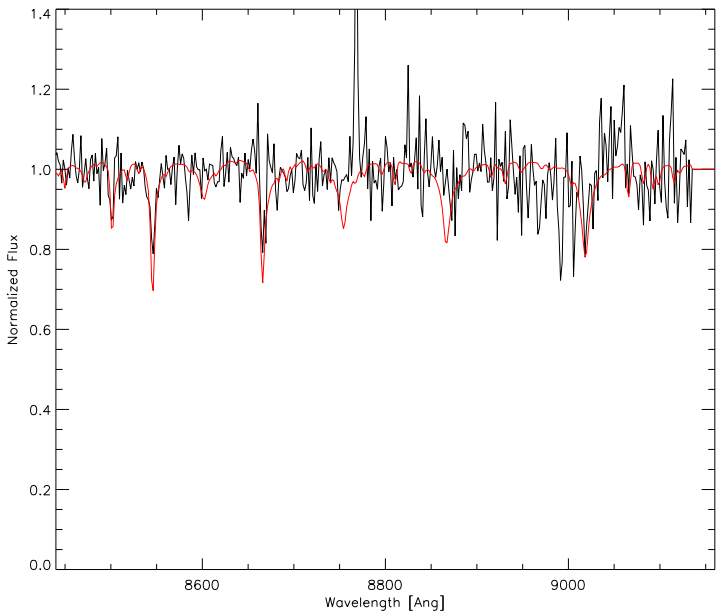

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

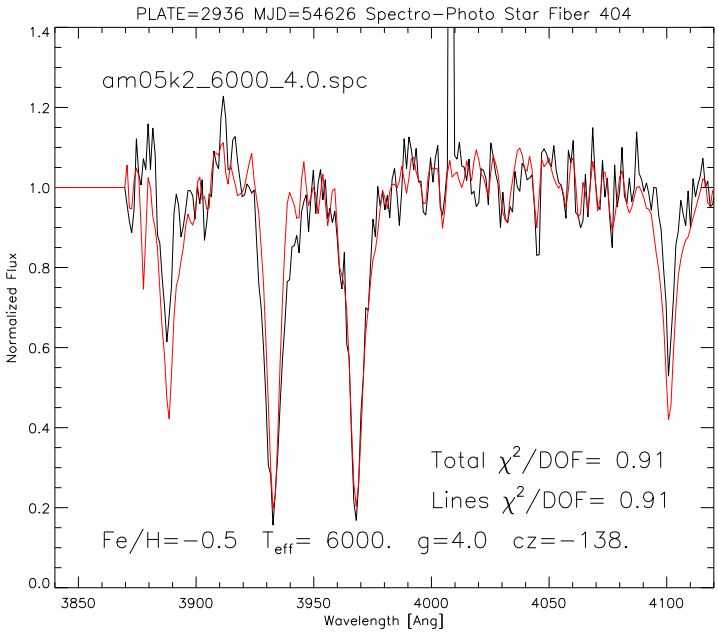

PLATE=2936 MJD=54626 Spectro−Photo Calib for r1−00053405
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000

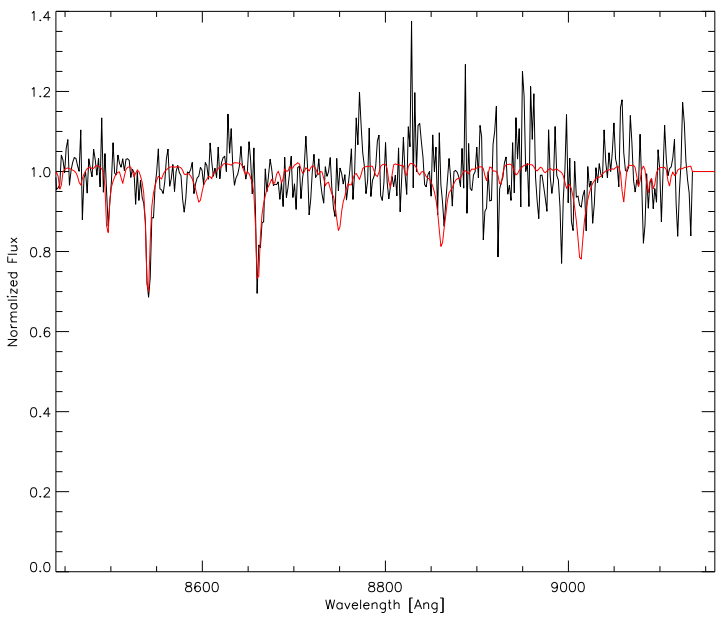

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 335
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.09
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −16.
Normalized Flux
Wavelength [Ang]

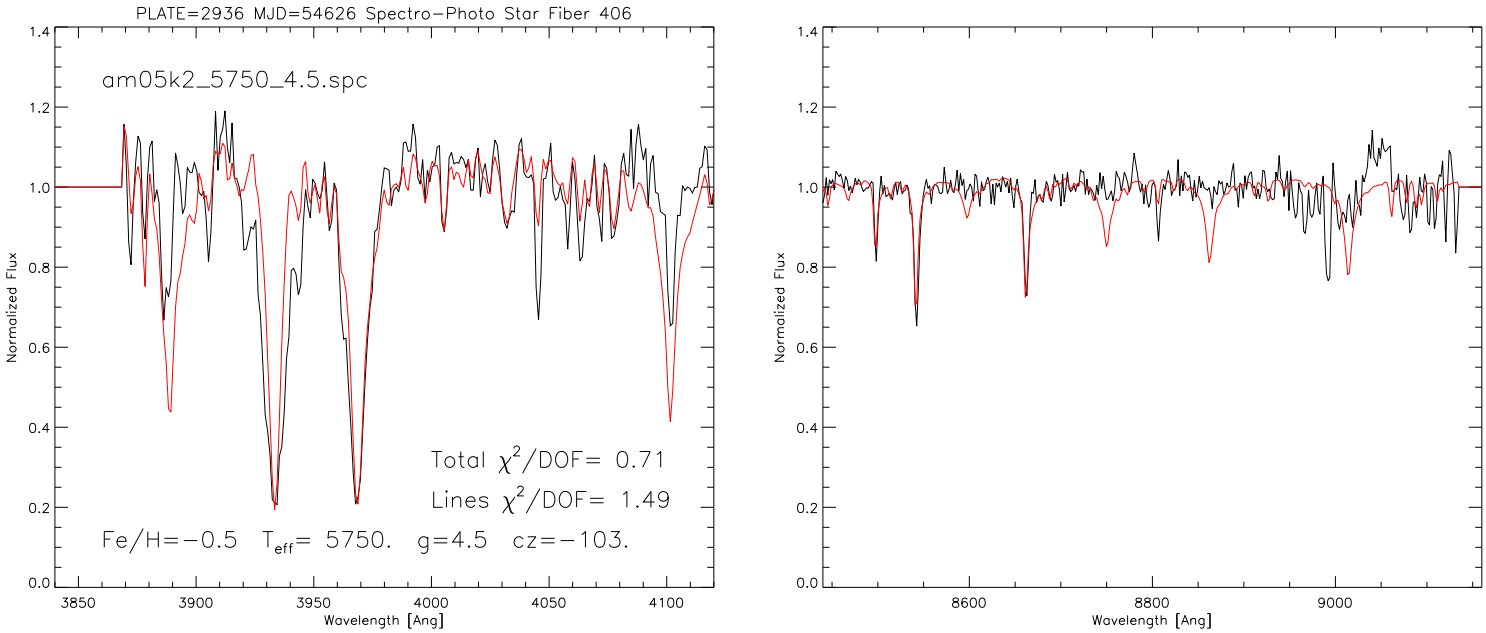

Normalized Flux
Wavelength [Ang]

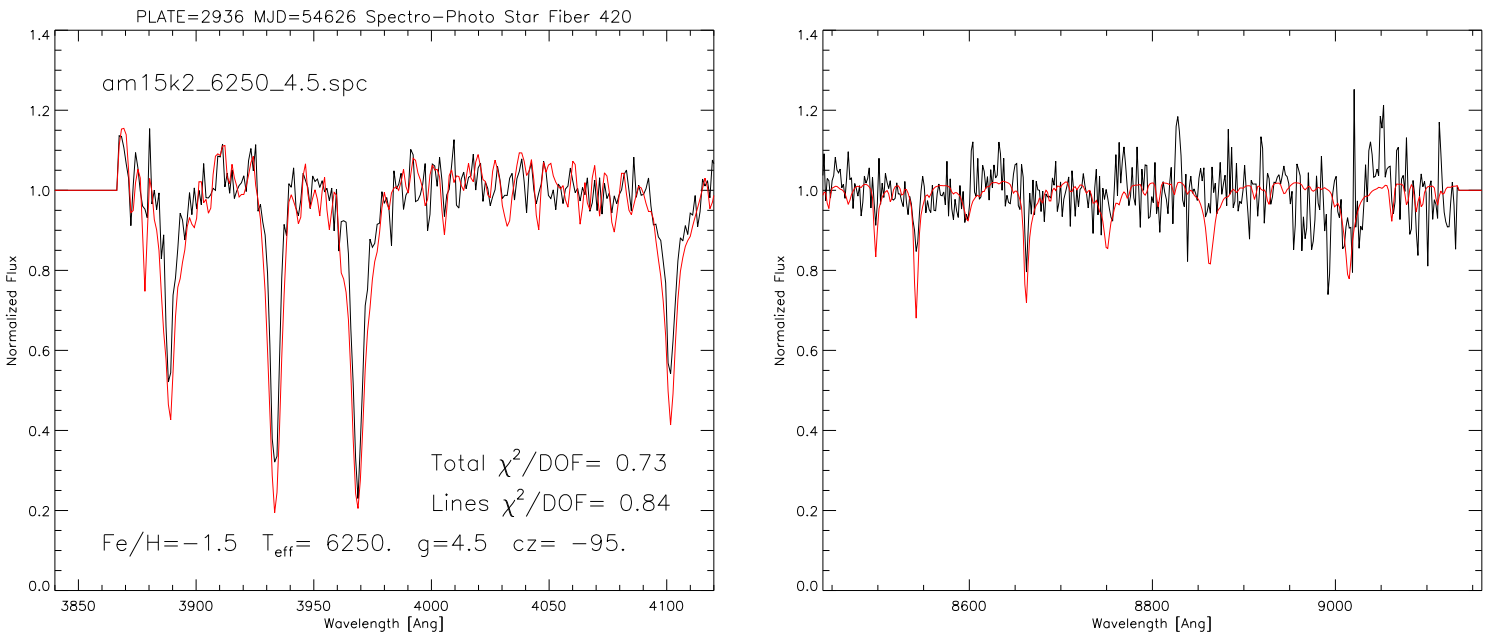

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 339
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.87
Lines χ^2/DOF= 1.04
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= 40.
Normalized Flux
Wavelength [Ang]

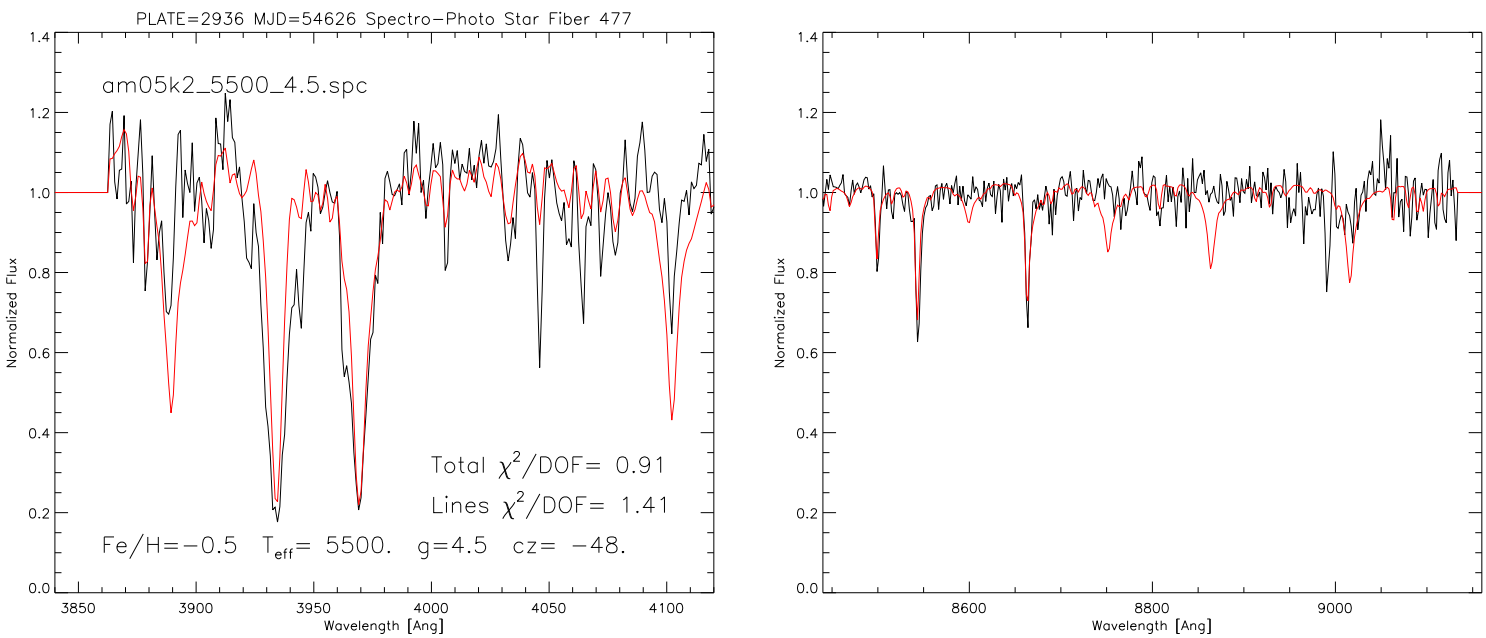

Normalized Flux
Wavelength [Ang]

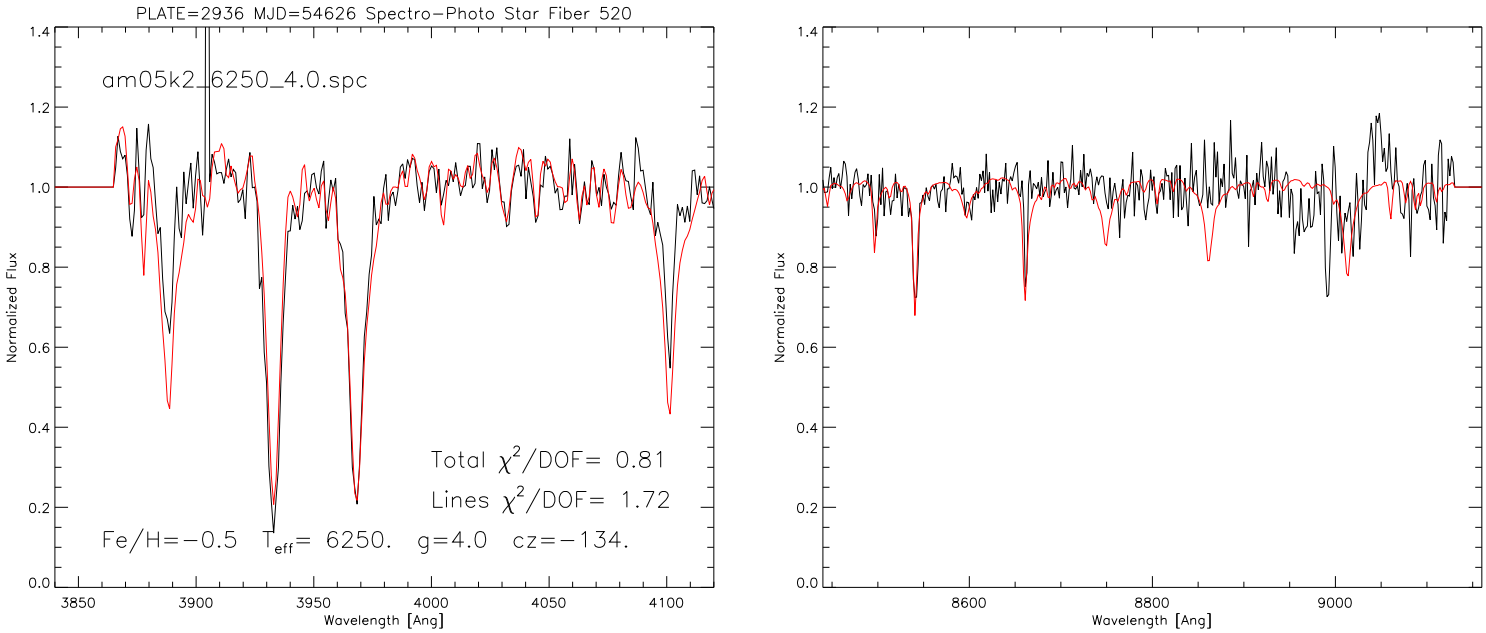

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 404
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 0.91
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz=−138.
Normalized Flux
Wavelength [Ang]

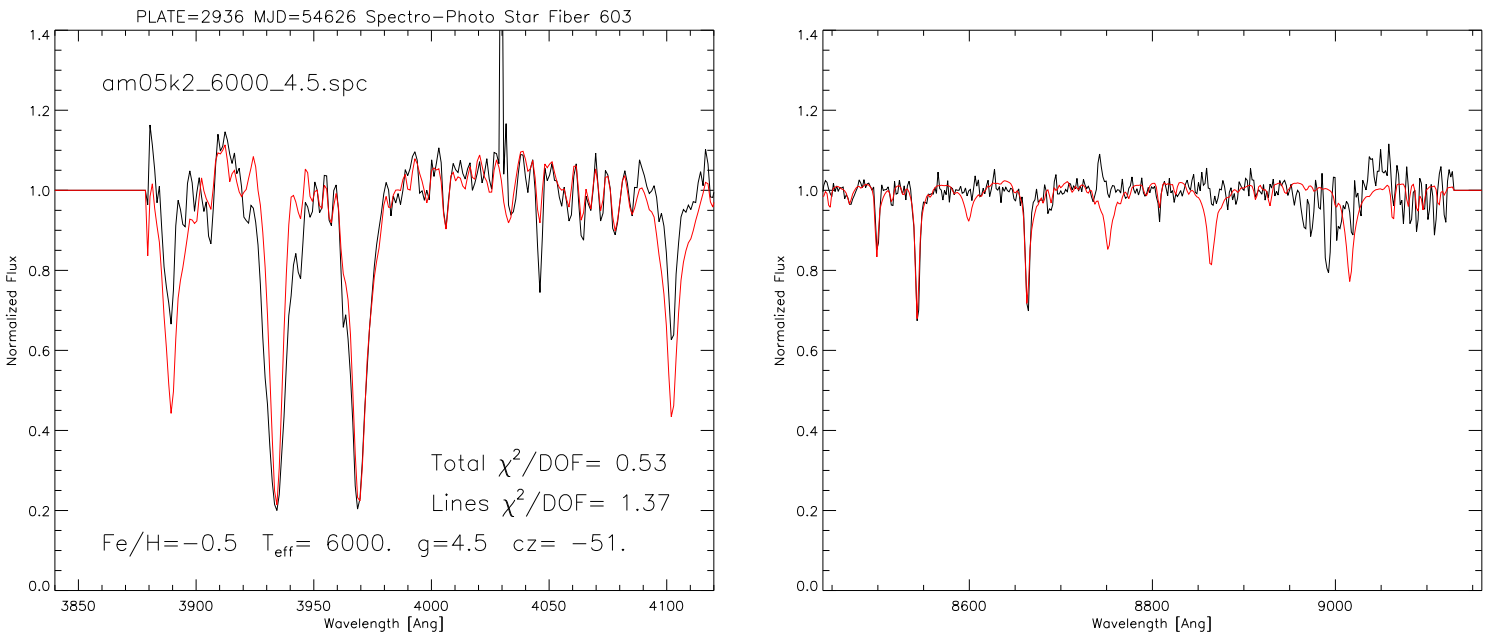

Normalized Flux
Wavelength [Ang]

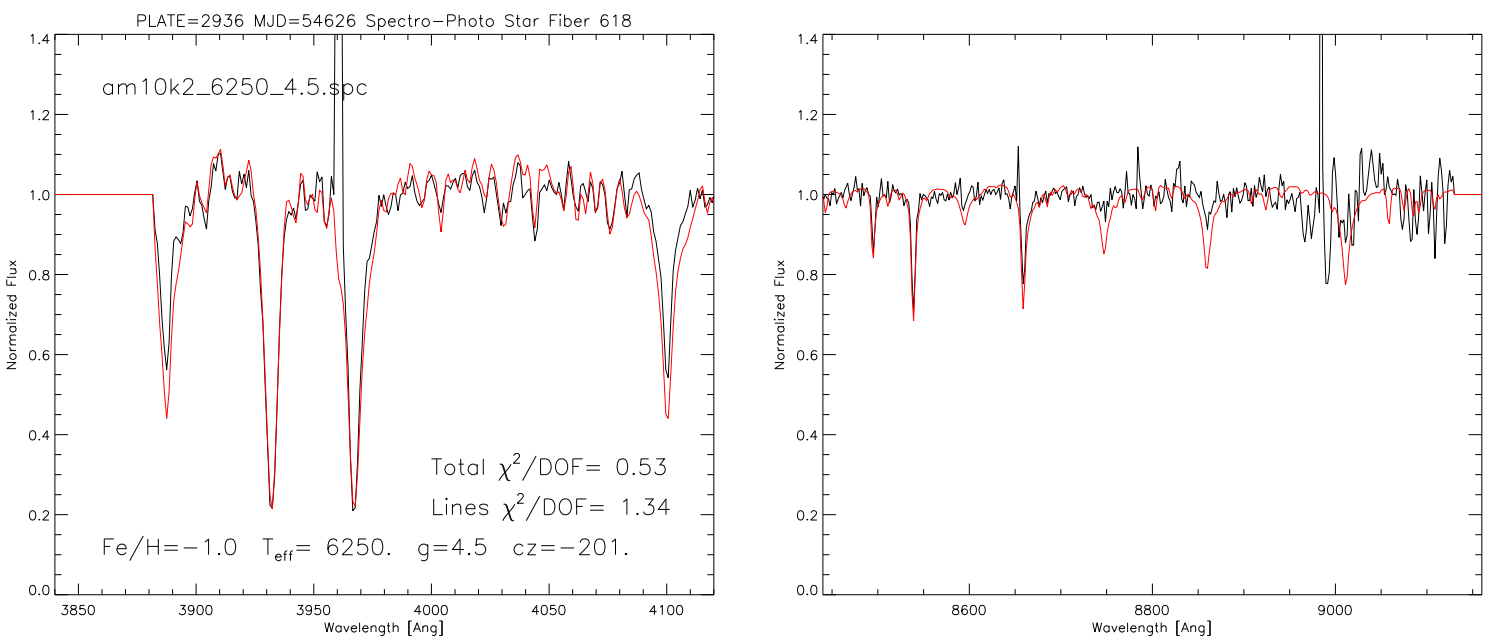

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 406
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.71
Lines χ^2/DOF= 1.49
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz=−103.
Normalized Flux
Wavelength [Ang]

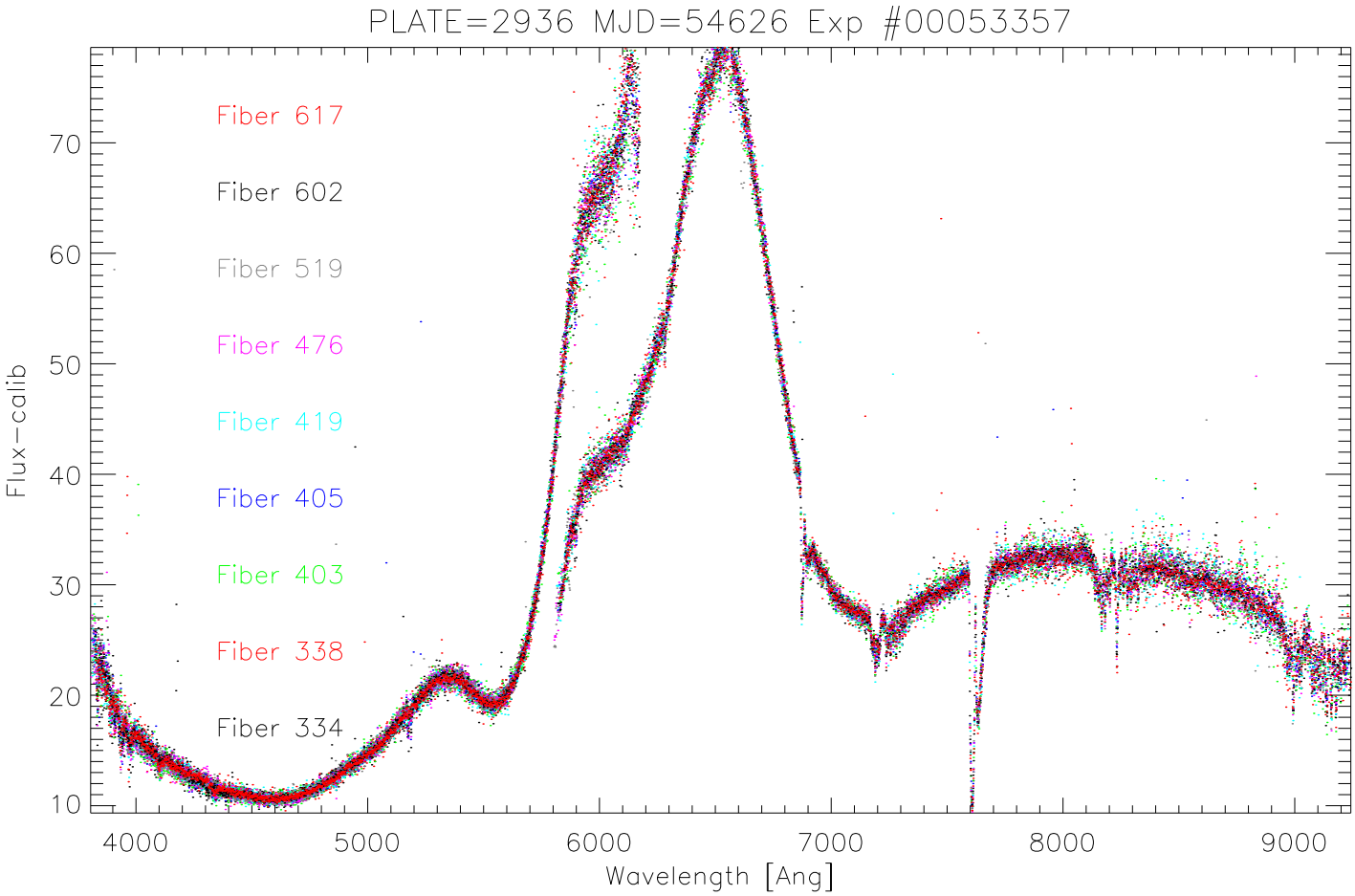

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 420
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.73
Lines χ^2/DOF= 0.84
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −95.
Normalized Flux
Wavelength [Ang]

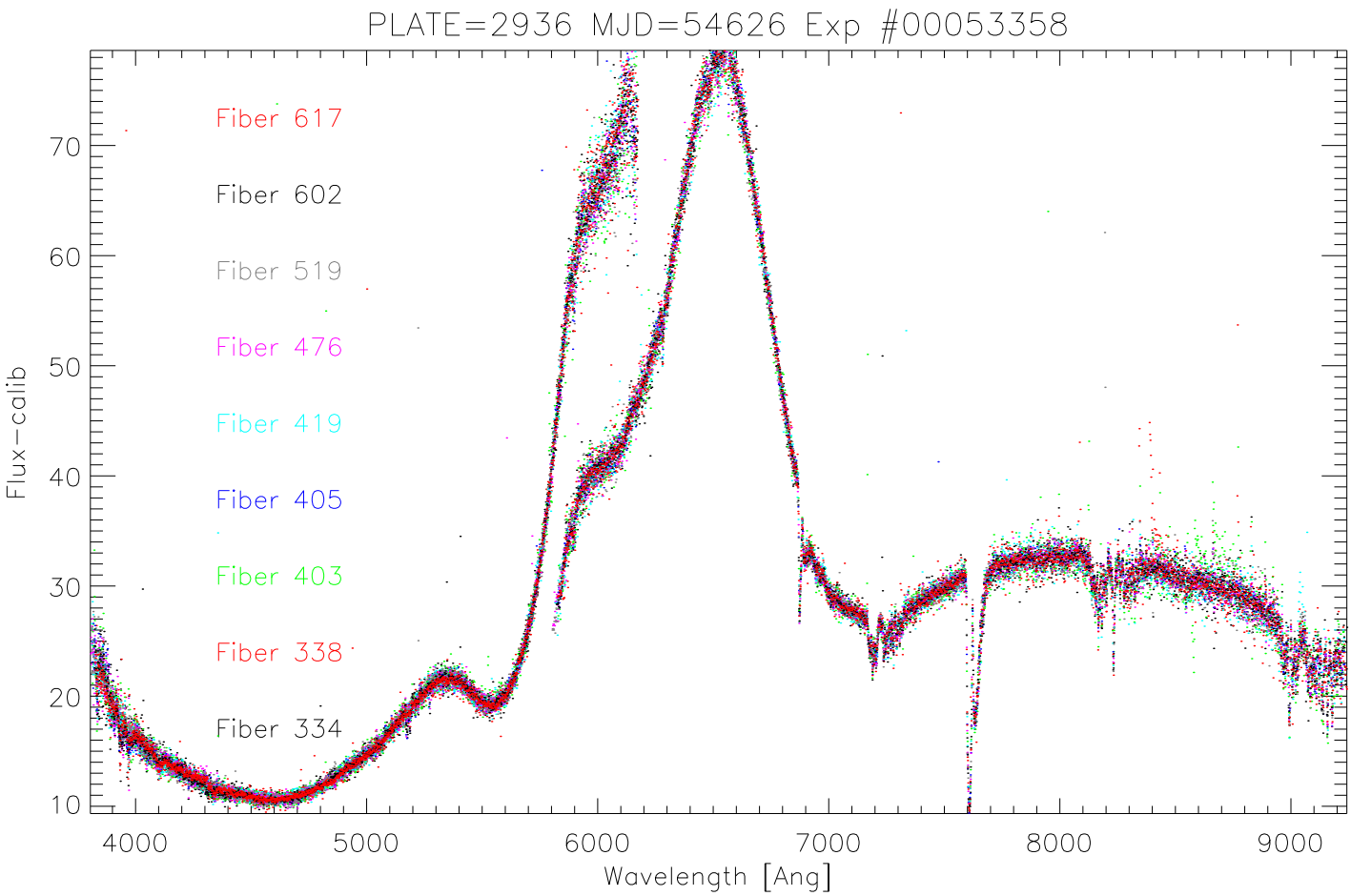

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 477
am05k2_5500_4.5.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 1.41
Fe/H=−0.5 T_{eff}= 5500. g=4.5 cz= −48.
Normalized Flux
Wavelength [Ang]

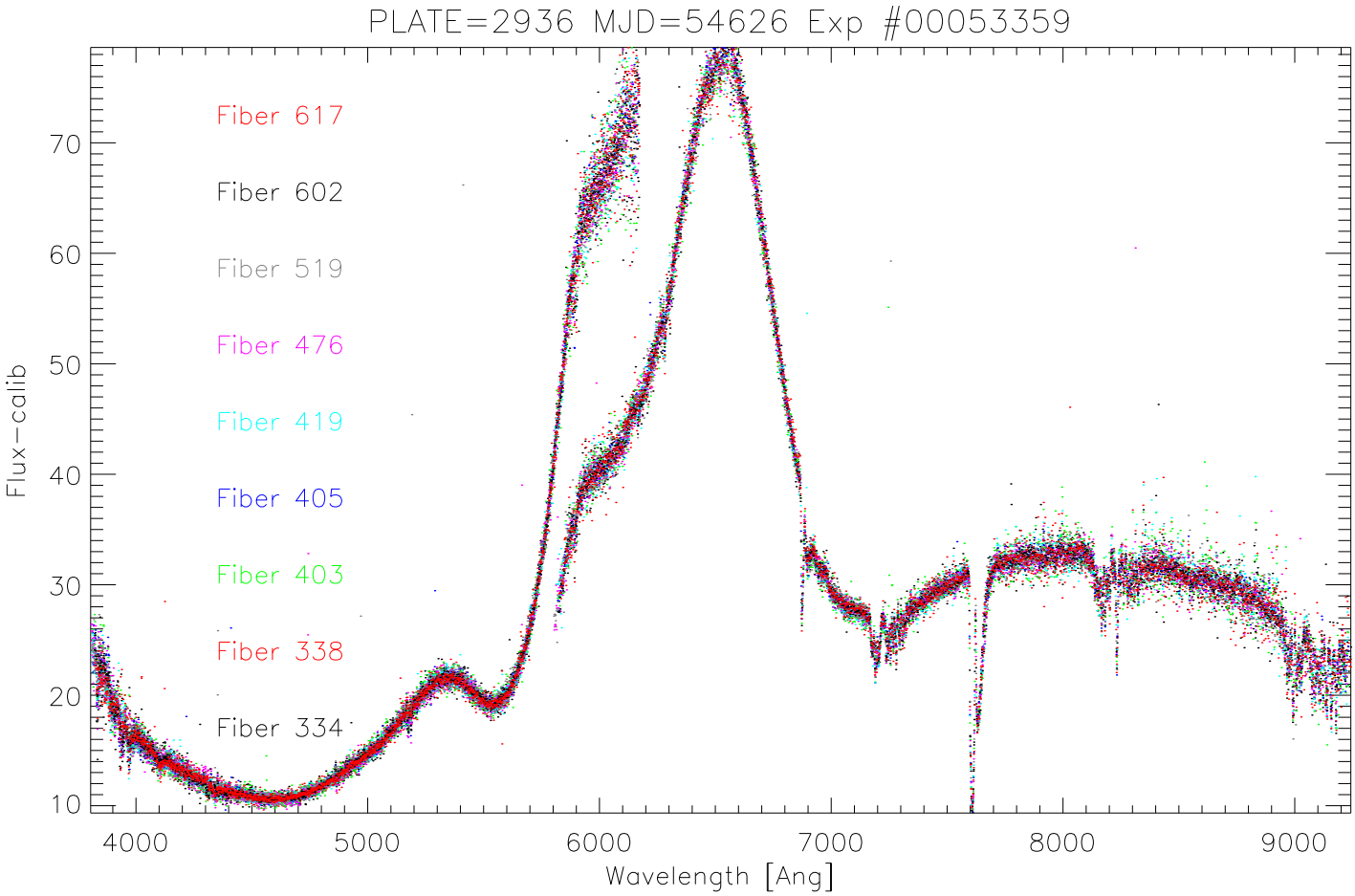

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 520
am05k2_6250_4.0.spc
Total χ^2/DOF= 0.81
Lines χ^2/DOF= 1.72
Fe/H=−0.5 T_{eff}= 6250. g=4.0 cz=−134.
Normalized Flux
Wavelength [Ang]

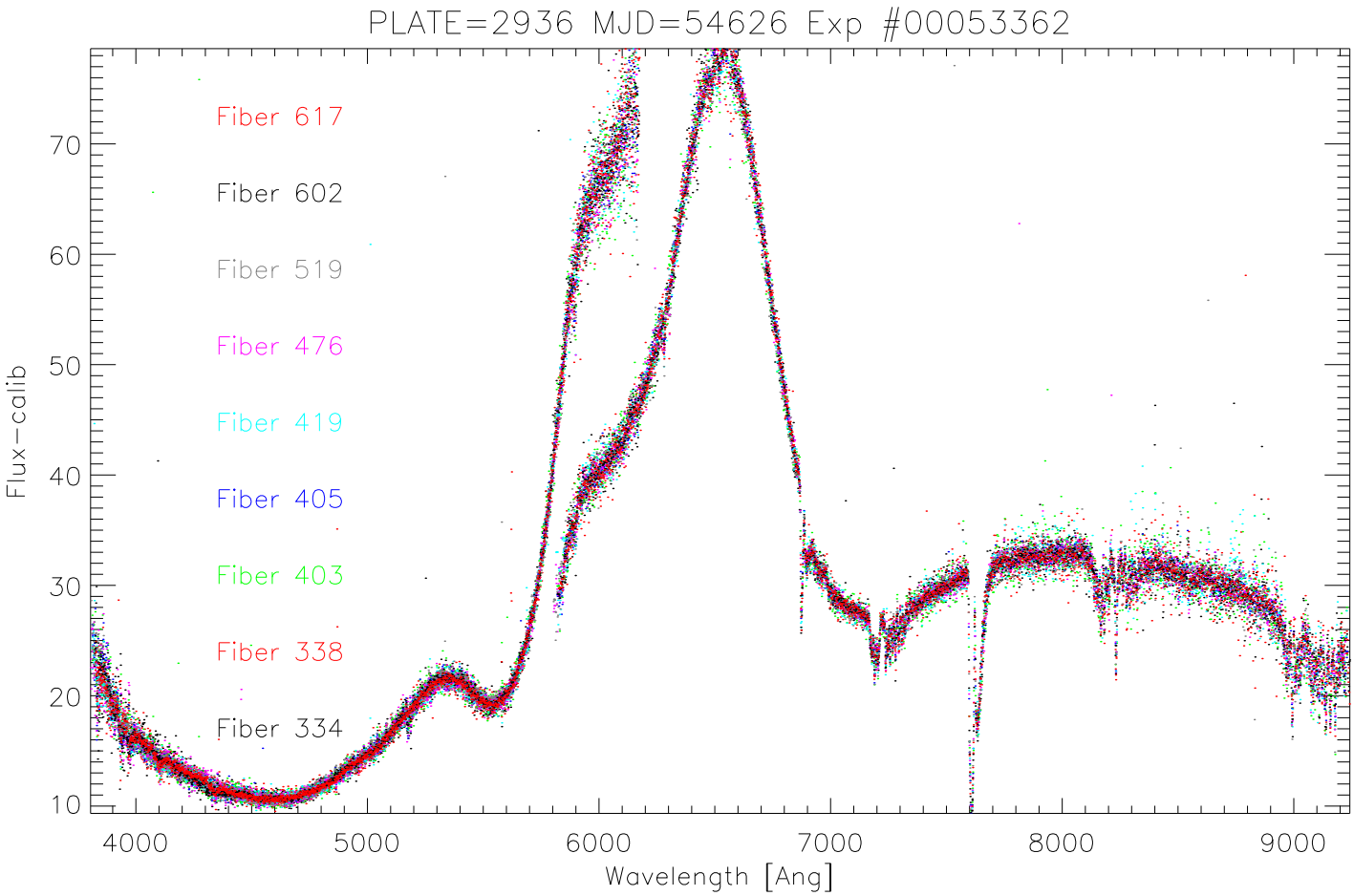

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 603
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.53
Lines χ^2/DOF= 1.37
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −51.
Normalized Flux
Wavelength [Ang]

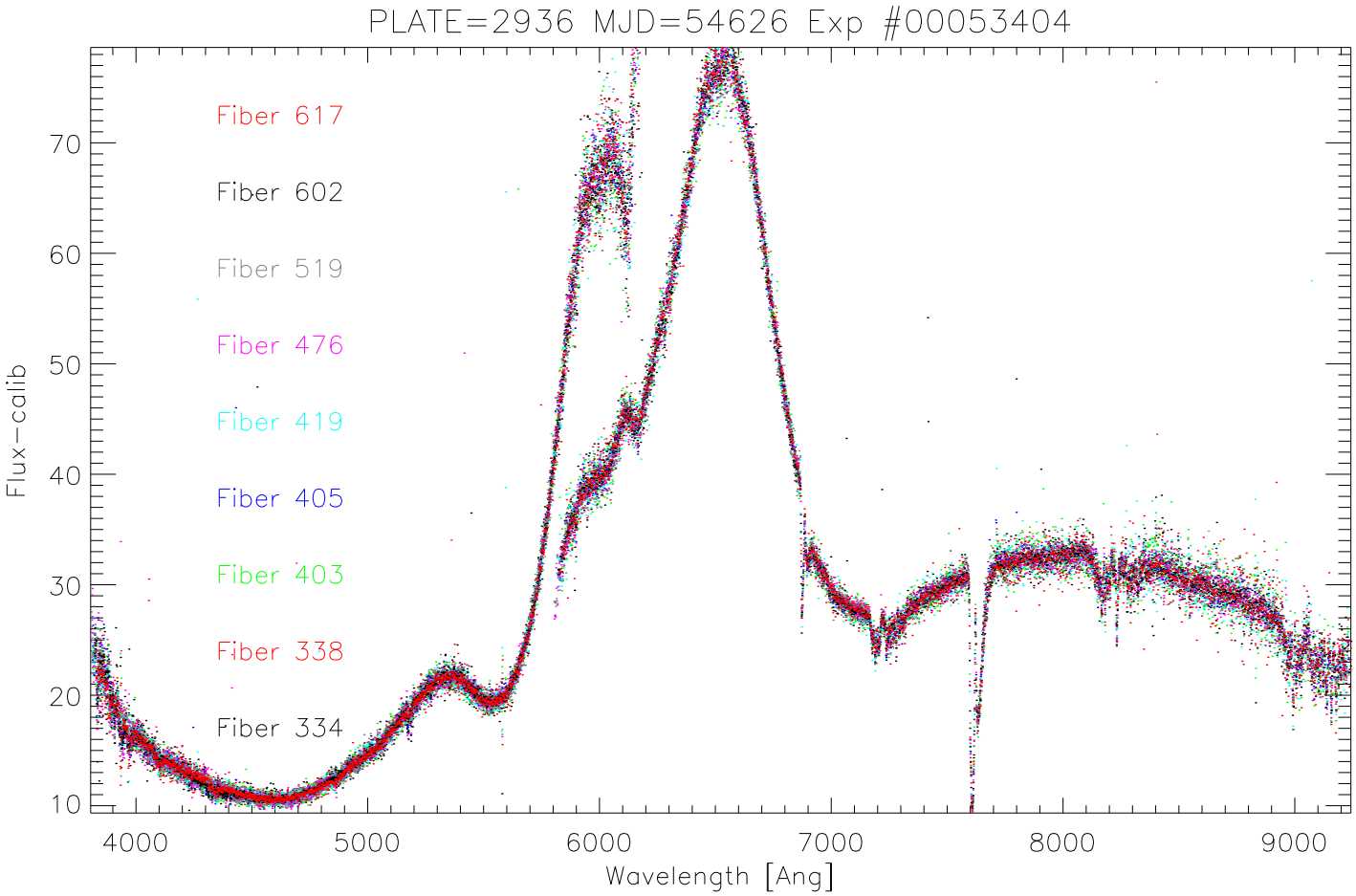

PLATE=2936 MJD=54626 Spectro-Photo Star Fiber 618
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.53
Lines χ^2/DOF= 1.34
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz=−201.
Normalized Flux
Wavelength [Ang]

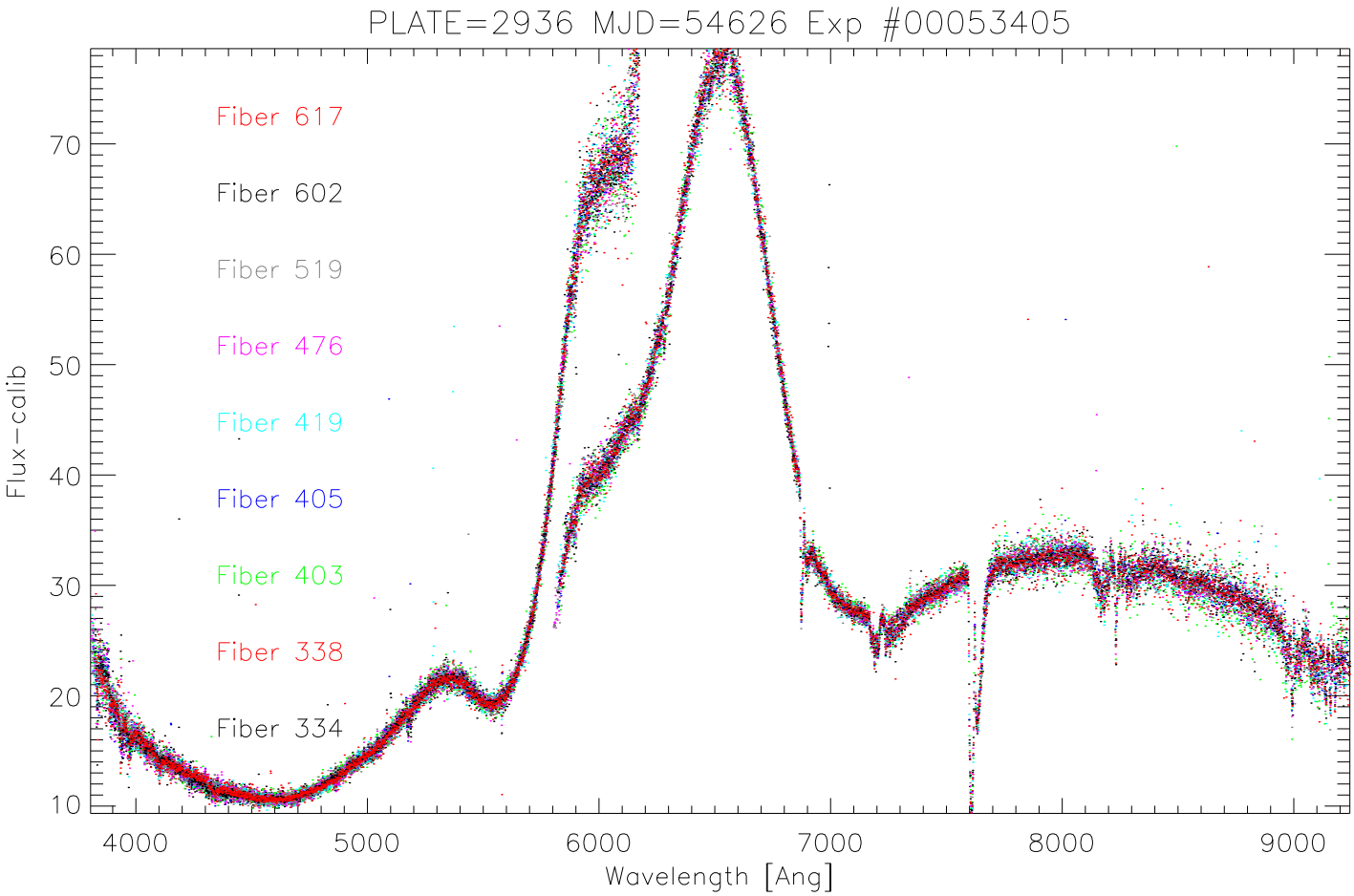

PLATE=2936 MJD=54626 Exp #00053357
Fiber 617
Fiber 602
Fiber 519
Fiber 476
Fiber 419
Fiber 405
Fiber 403
Fiber 338
Fiber 334
Flux−calib
Wavelength [Ang]

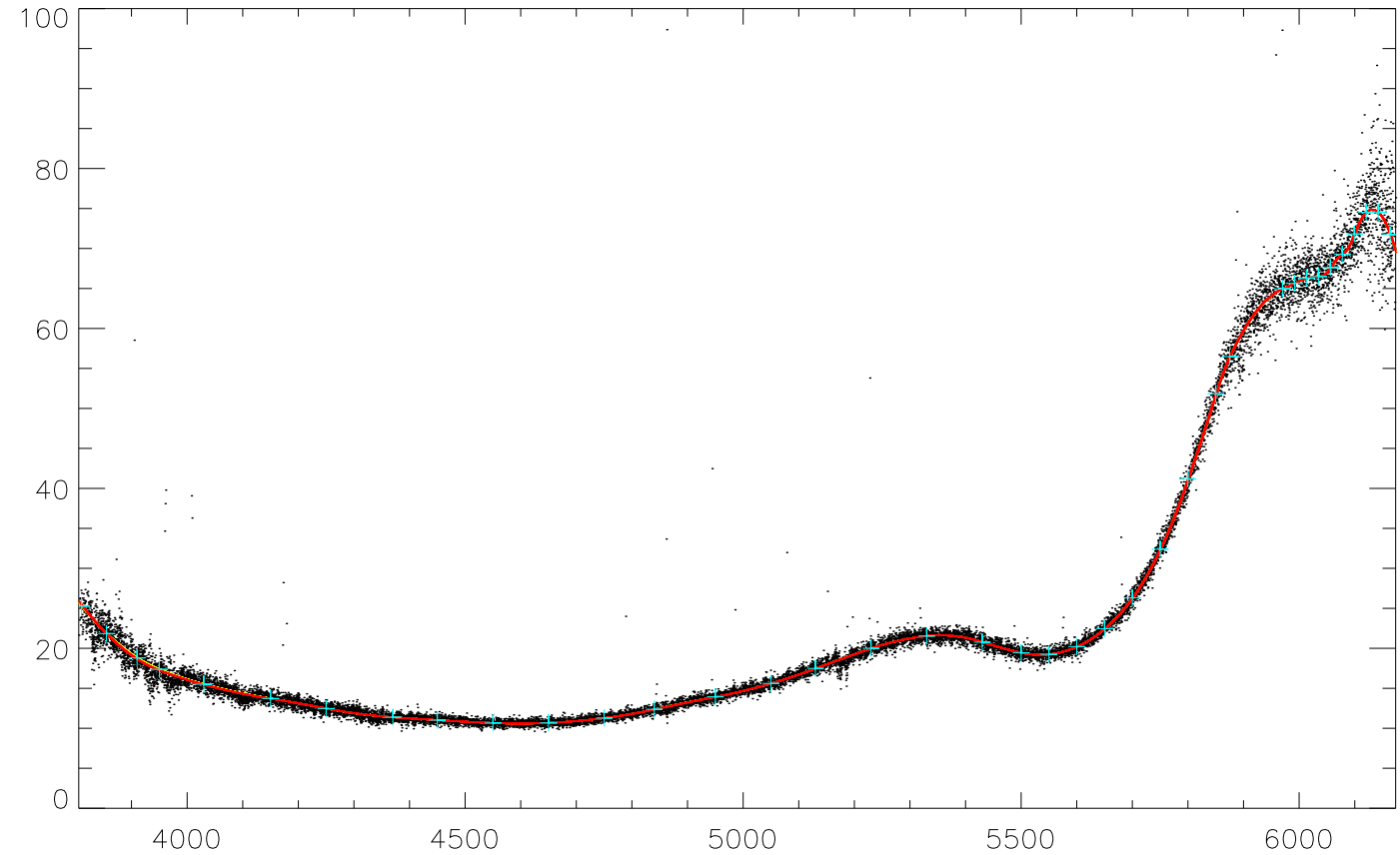

PLATE=2936 MJD=54626 Exp #00053358
Fiber 617
Fiber 602
Fiber 519
Fiber 476
Fiber 419
Fiber 405
Fiber 403
Fiber 338
Fiber 334
Flux−calib
Wavelength [Ang]

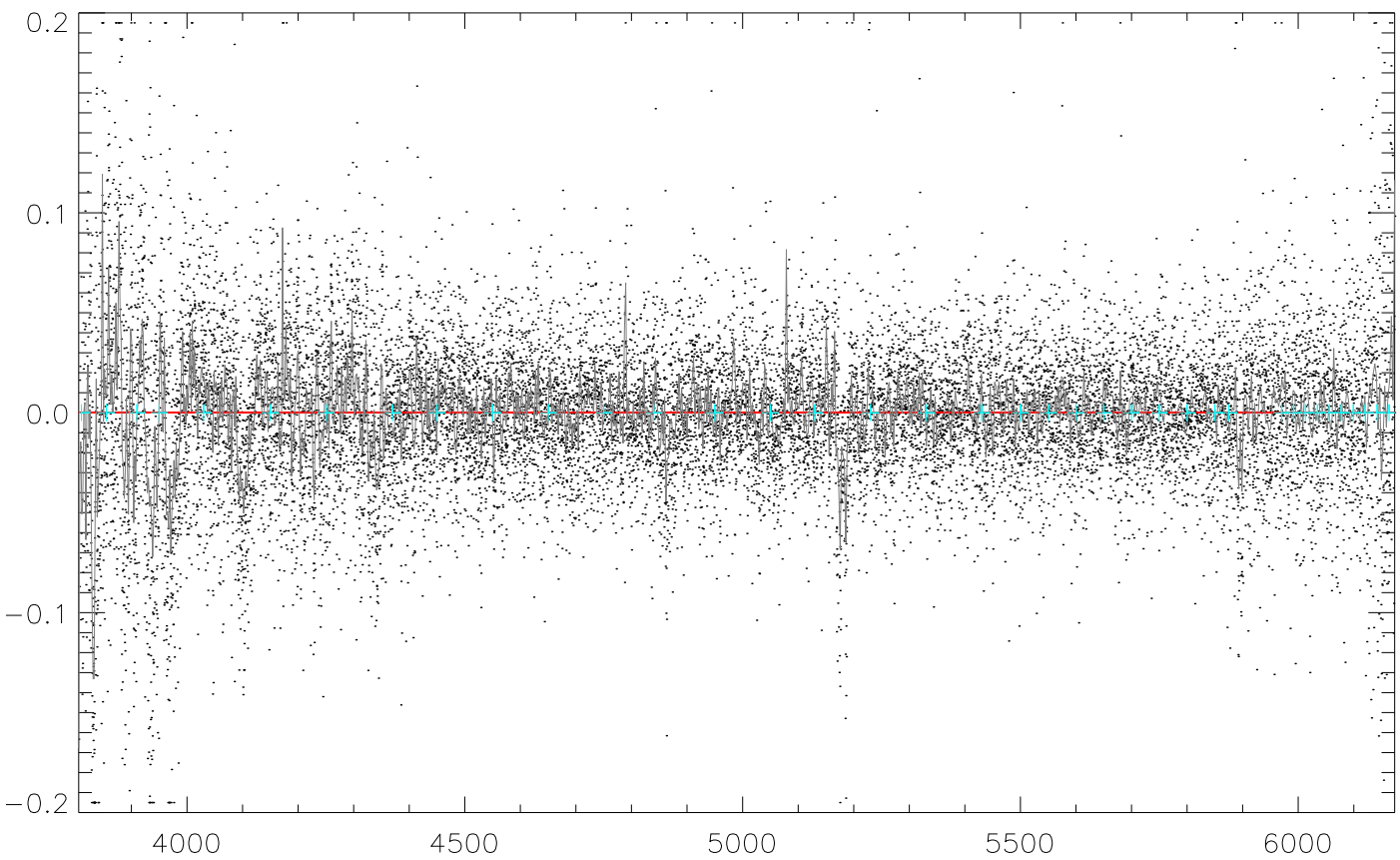

PLATE=2936 MJD=54626 Exp #00053359
Fiber 617
Fiber 602
Fiber 519
Fiber 476
Fiber 419
Fiber 405
Fiber 403
Fiber 338
Fiber 334
Flux−calib
Wavelength [Ang]

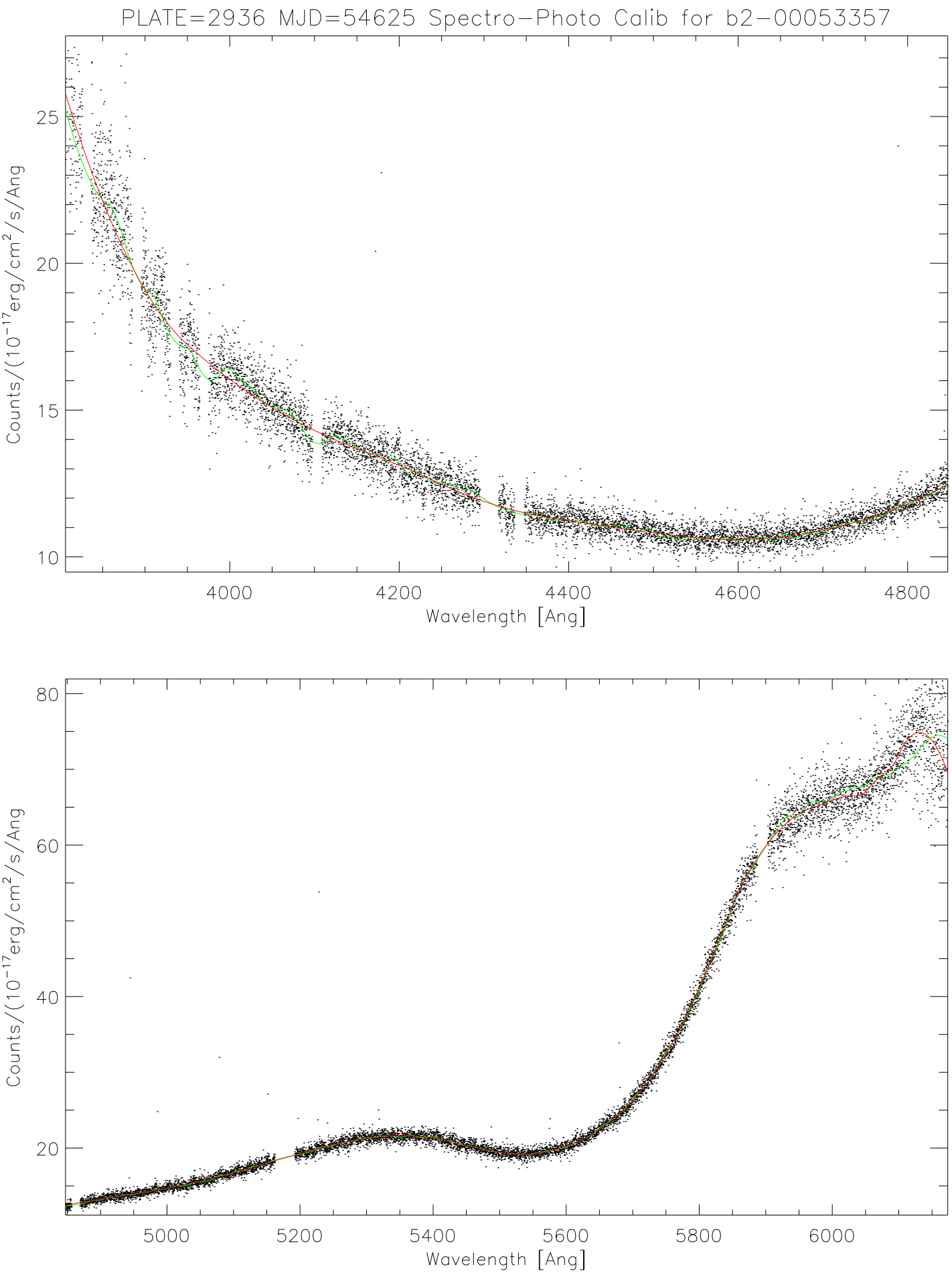

PLATE=2936 MJD=54626 Exp #00053362
Fiber 617
Fiber 602
Fiber 519
Fiber 476
Fiber 419
Fiber 405
Fiber 403
Fiber 338
Fiber 334
Flux−calib
Wavelength [Ang]

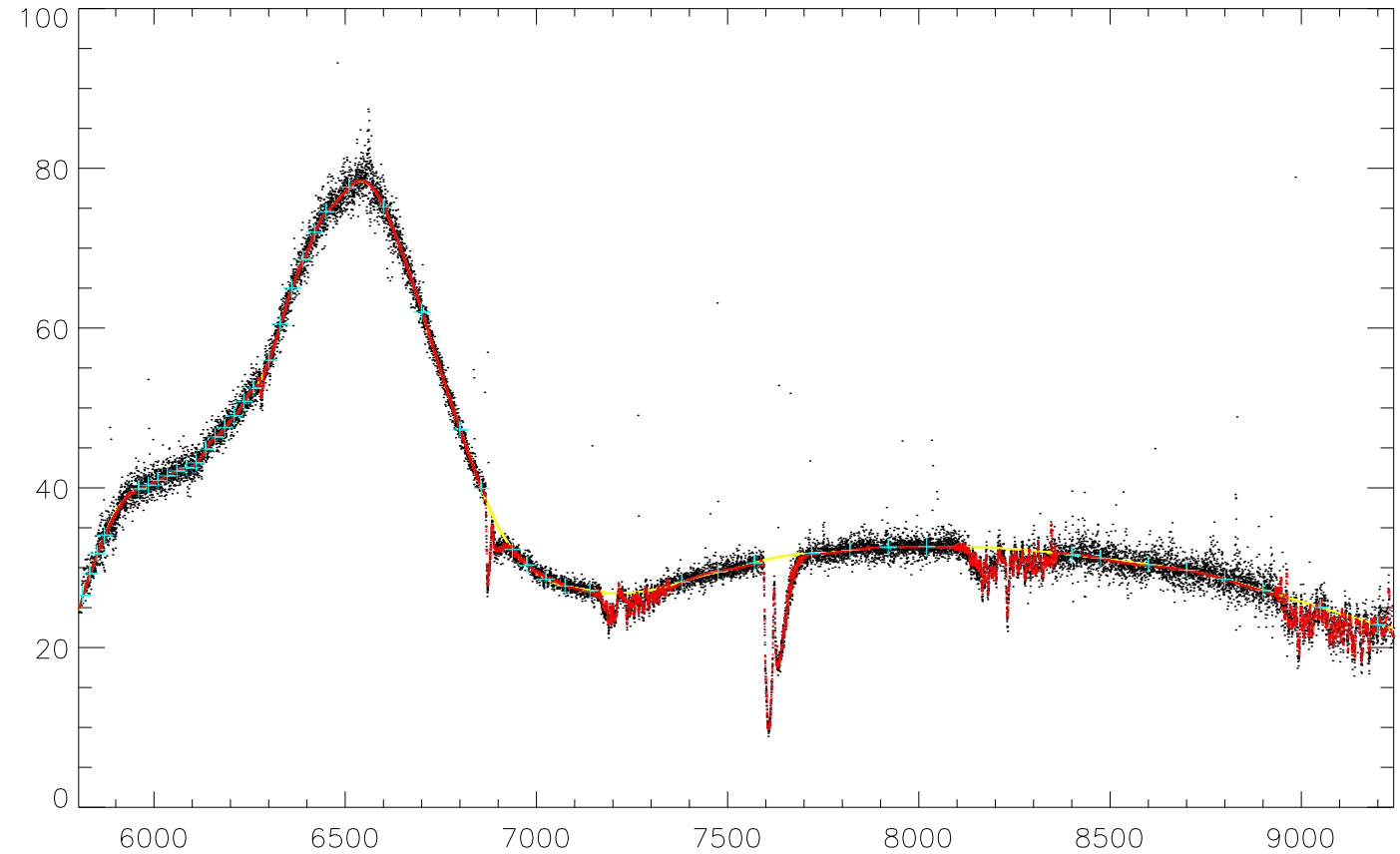

PLATE=2936 MJD=54626 Exp #00053404
Fiber 617
Fiber 602
Fiber 519
Fiber 476
Fiber 419
Fiber 405
Fiber 403
Fiber 338
Fiber 334
Flux−calib
Wavelength [Ang]

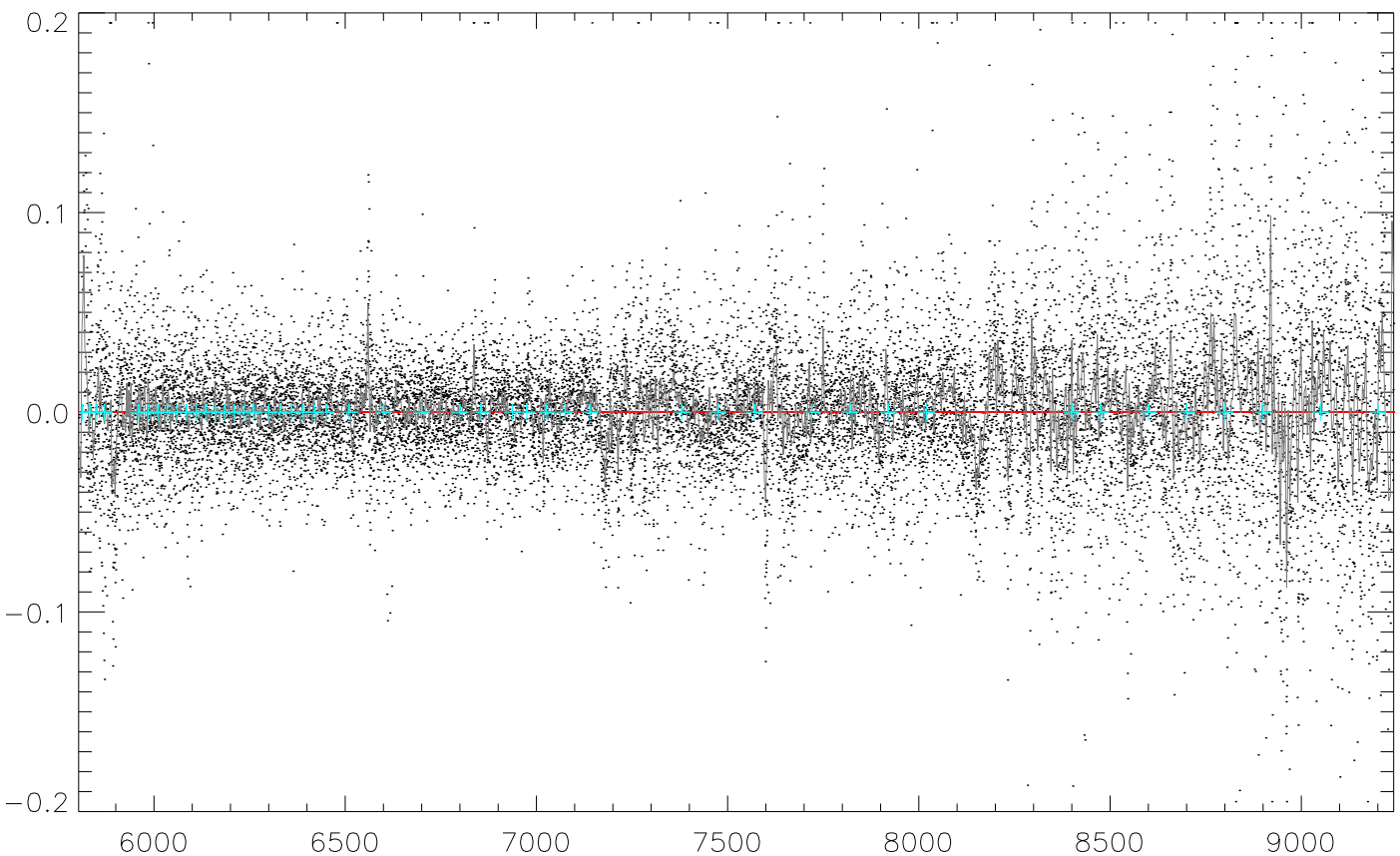

PLATE=2936 MJD=54626 Exp #00053405
Fiber 617
Fiber 602
Fiber 519
Fiber 476
Fiber 419
Fiber 405
Fiber 403
Fiber 338
Fiber 334
Flux−calib
Wavelength [Ang]

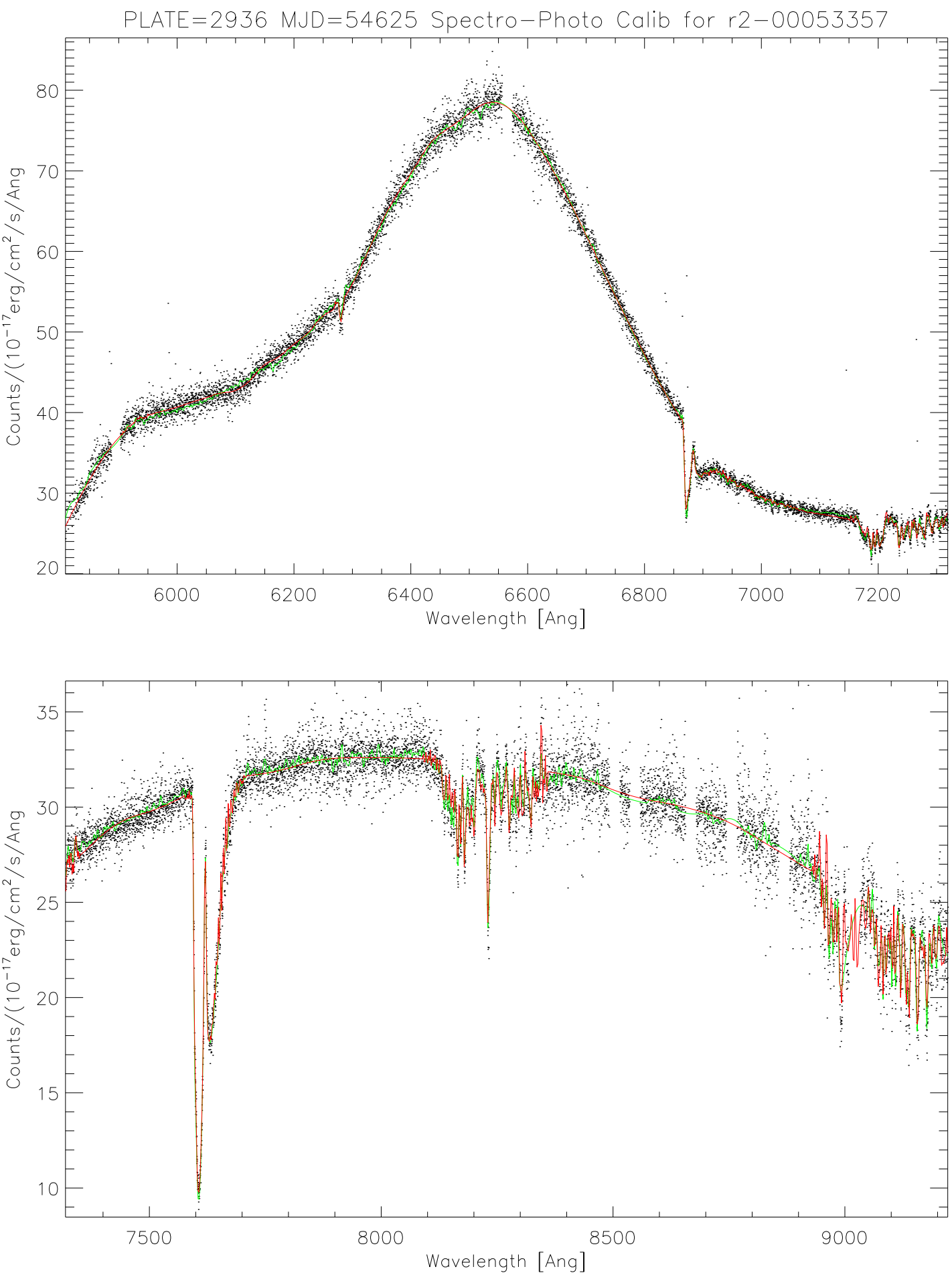

100
80
60
40
20
0
4000
4500
5000
5500
6000

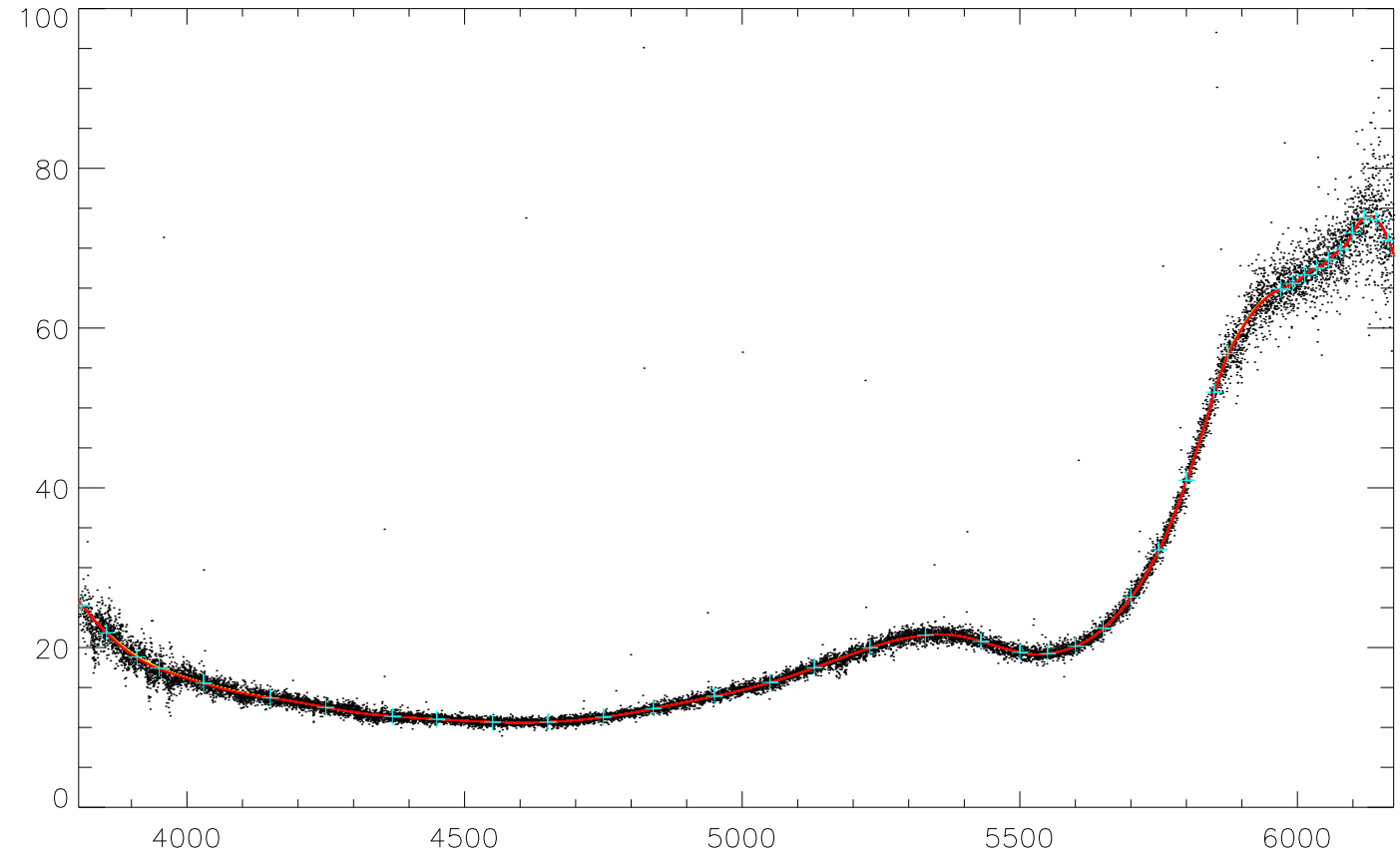

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

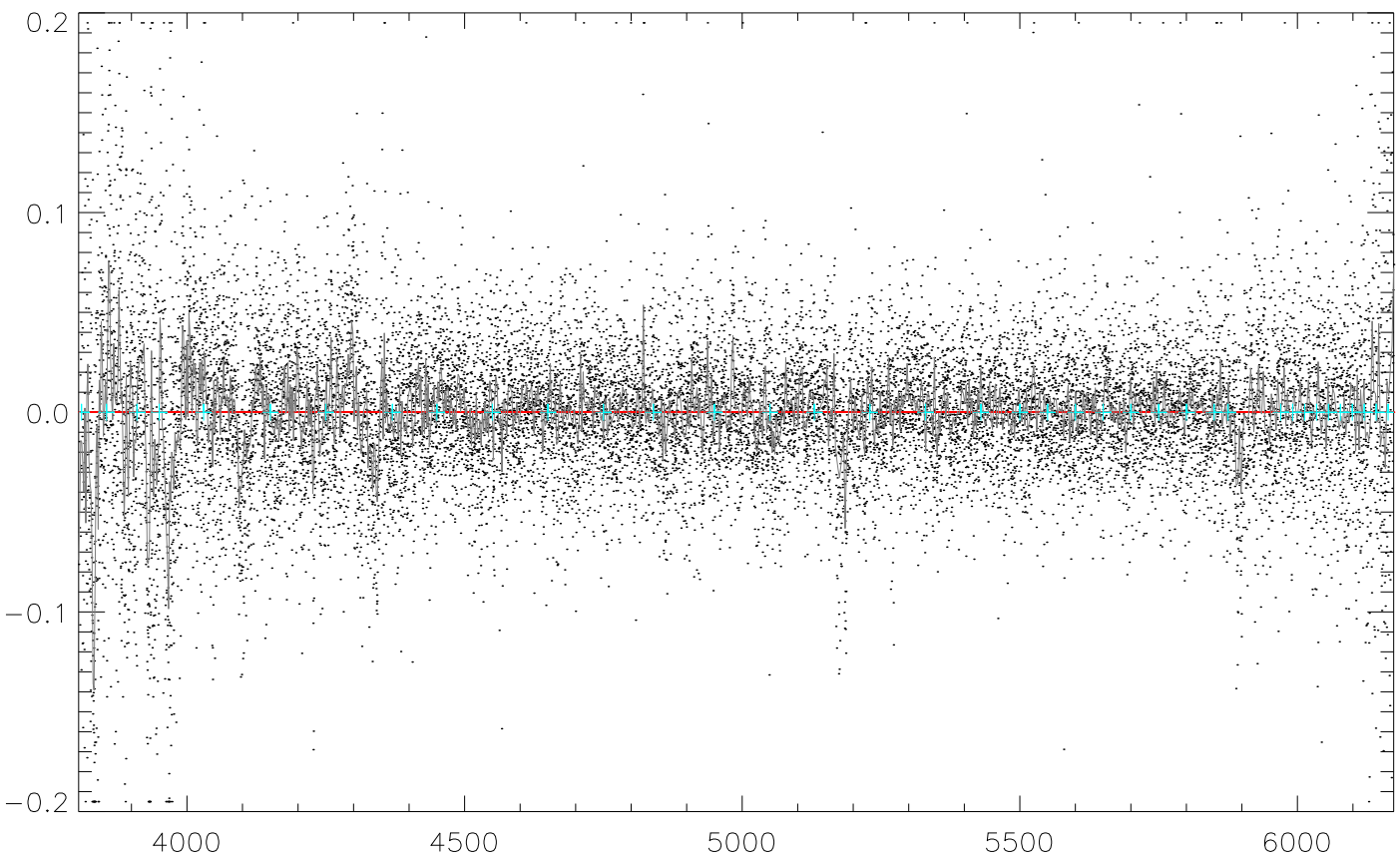

PLATE=2936 MJD=54625 Spectro−Photo Calib for b2−00053357
Counts/(10^-17erg/cm^2/s/Ang
25
20
15
10
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

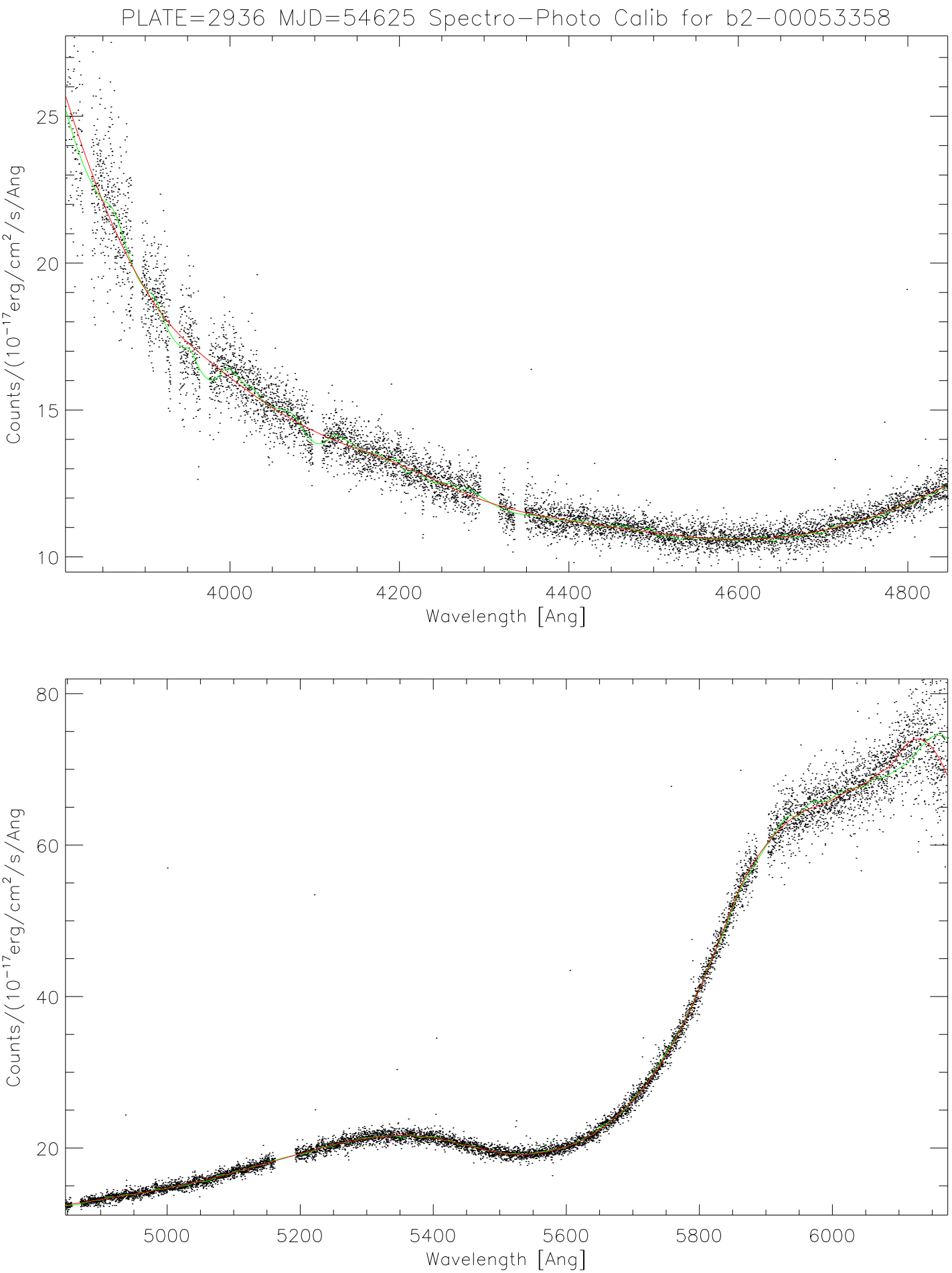

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

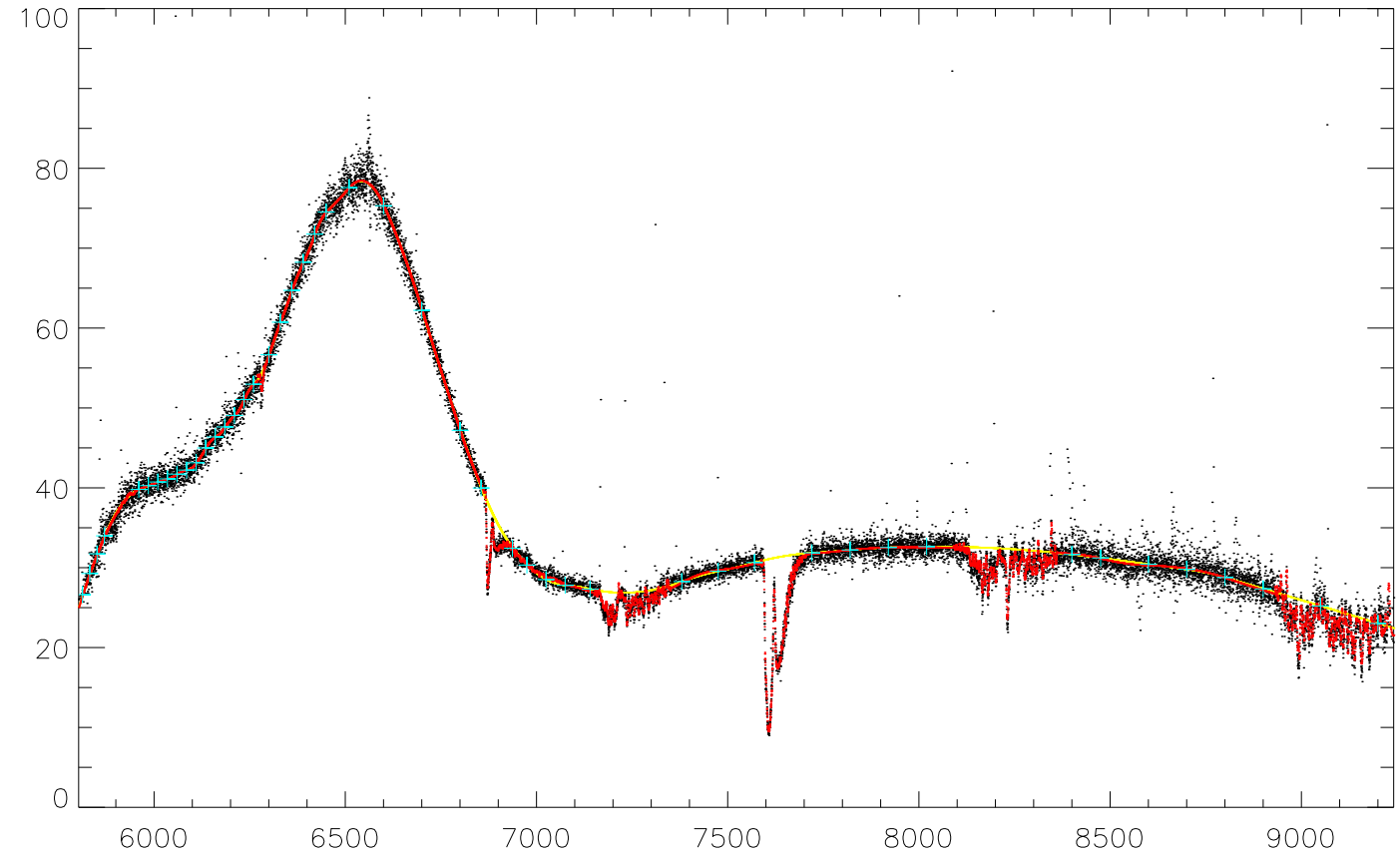

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

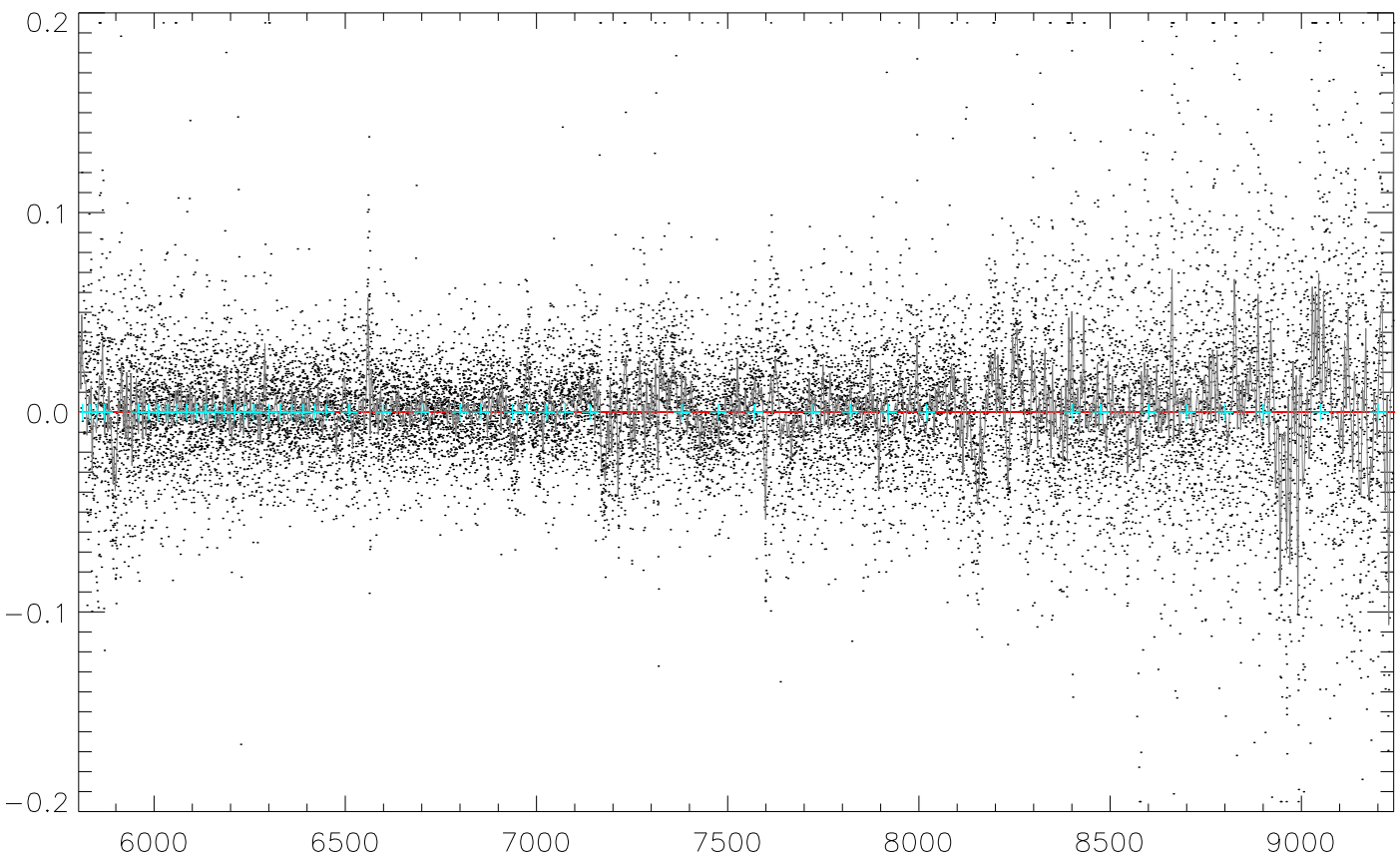

PLATE=2936 MJD=54625 Spectro−Photo Calib for r2−00053357
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
60
70
80
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
35
7500
8000
8500
9000


100
80
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=2936 MJD=54625 Spectro−Photo Calib for b2−00053358
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
40
60
80
5000
5200
5400
5600
5800
6000


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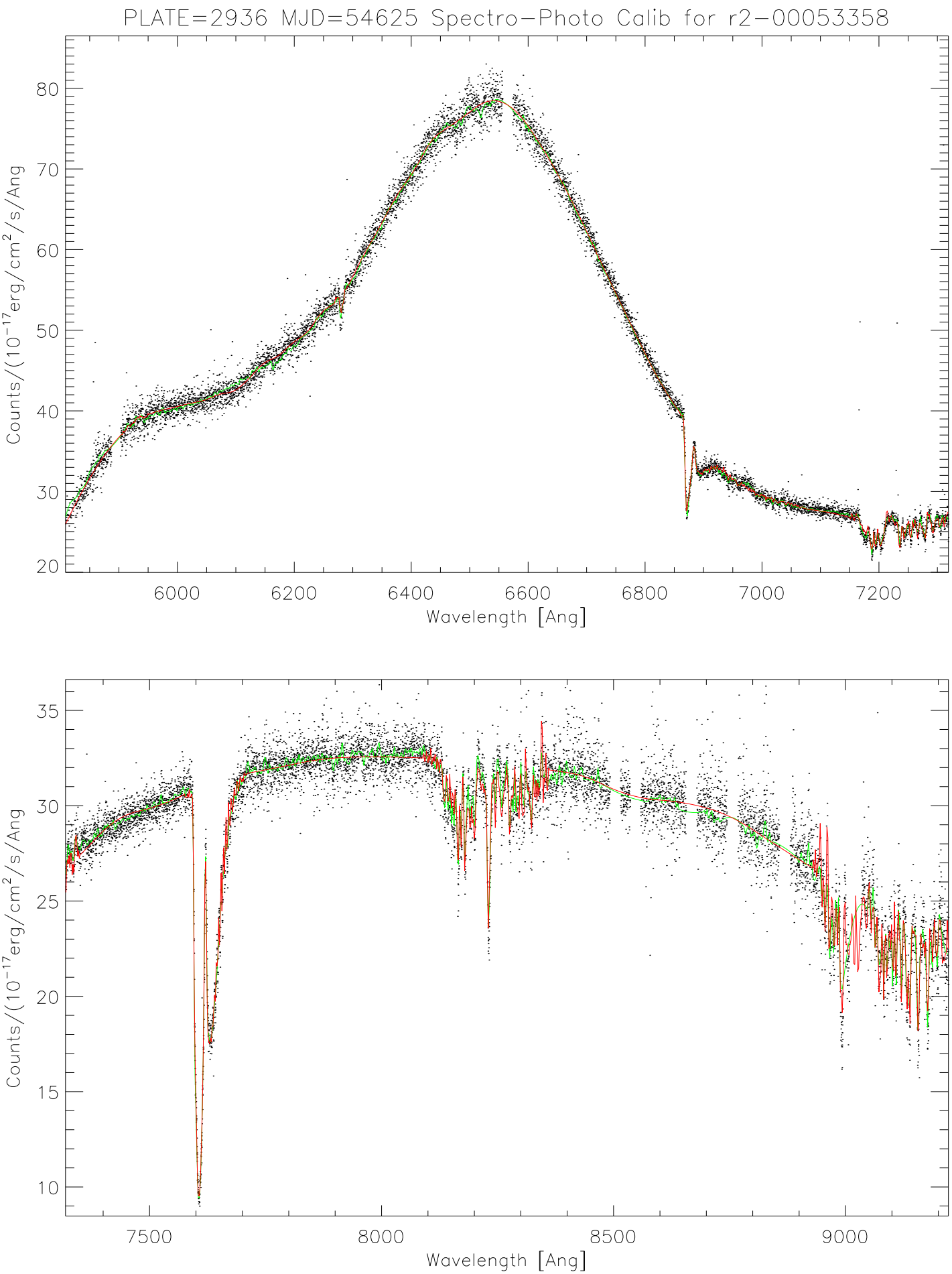
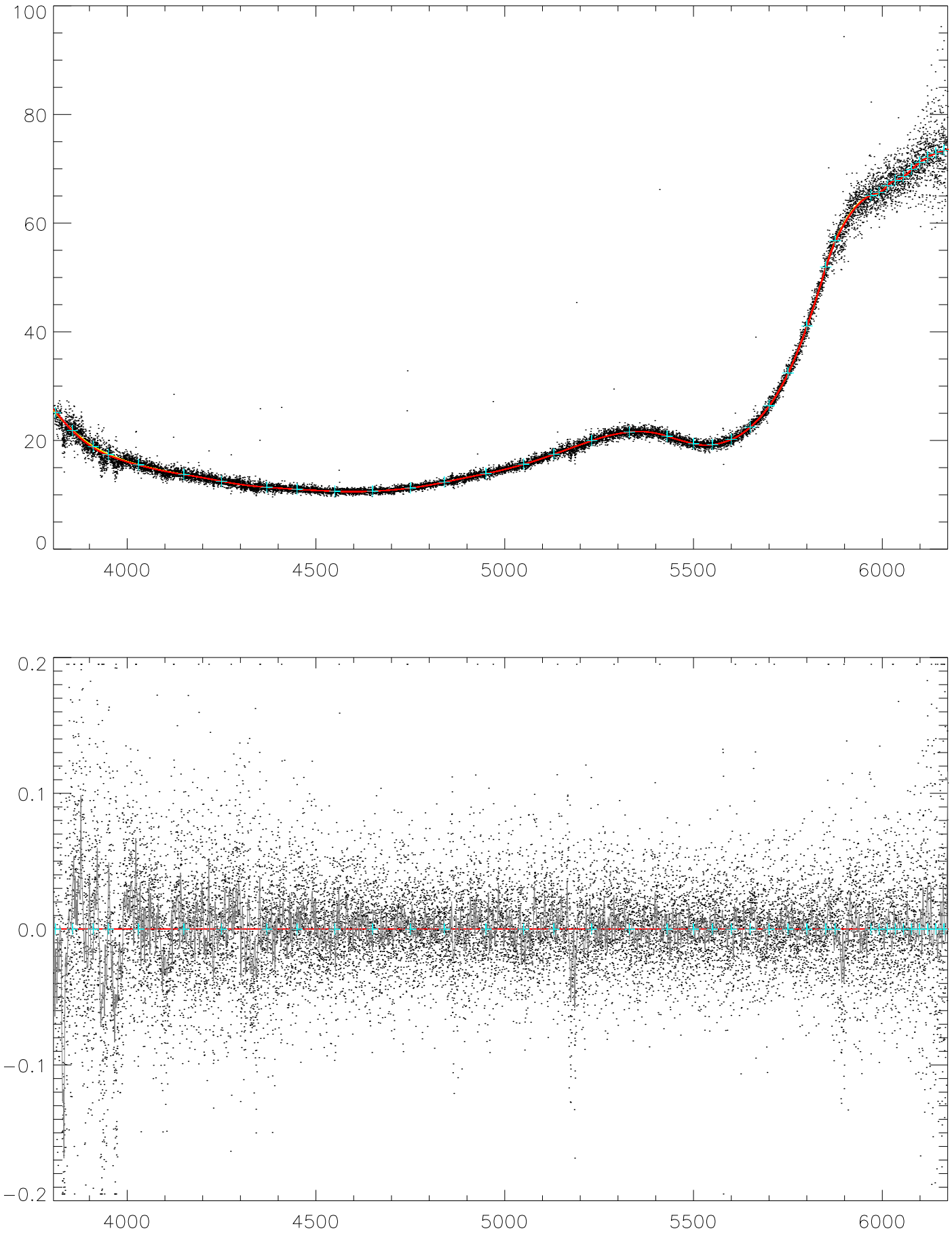
8000
8500
9000


PLATE=2936 MJD=54625 Spectro−Photo Calib for r2−00053358
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
70
60
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
35
30
25
20
15
10
7500
8000
8500
9000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40
20
0
4000
4500
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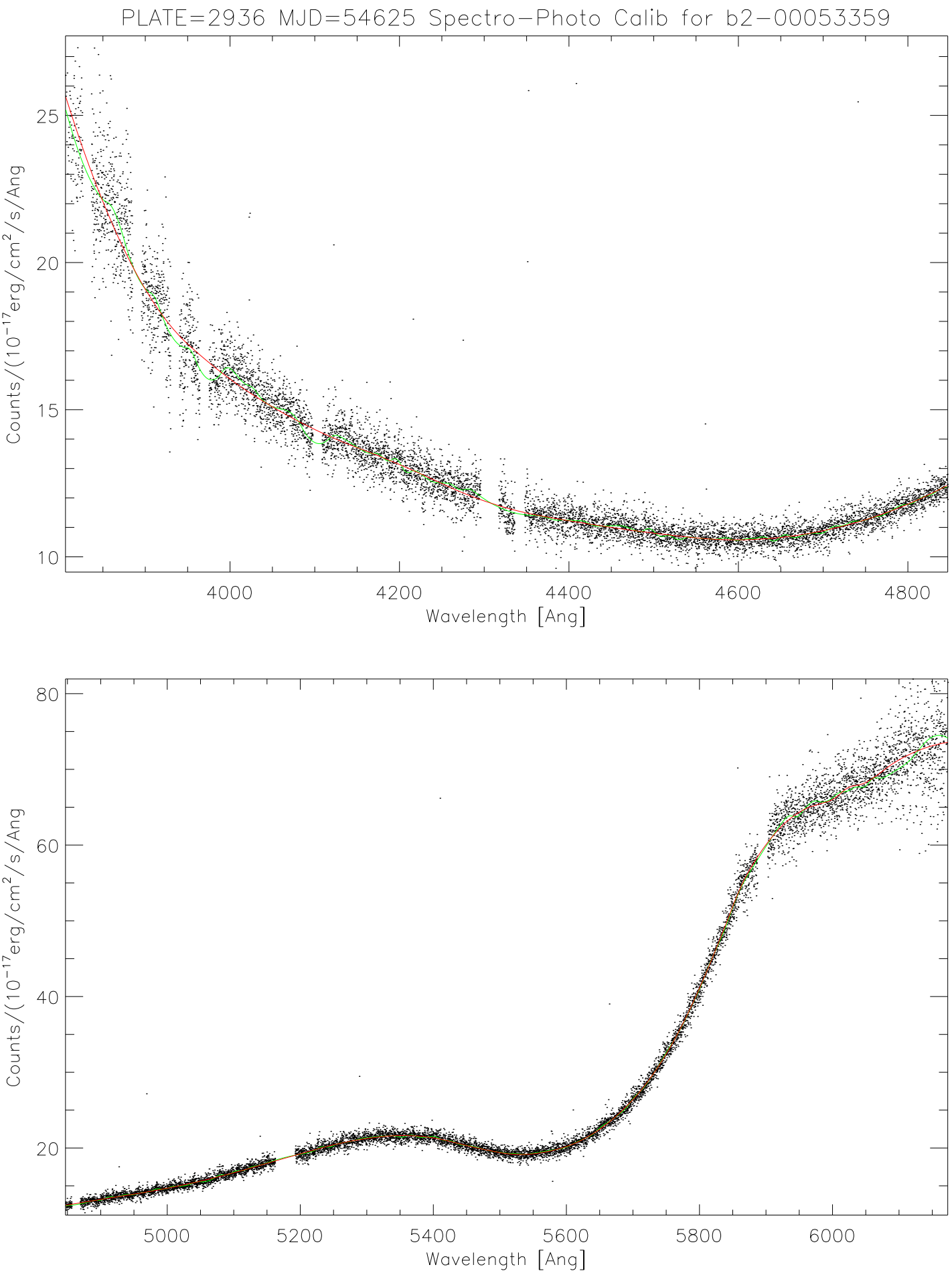
5500
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000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Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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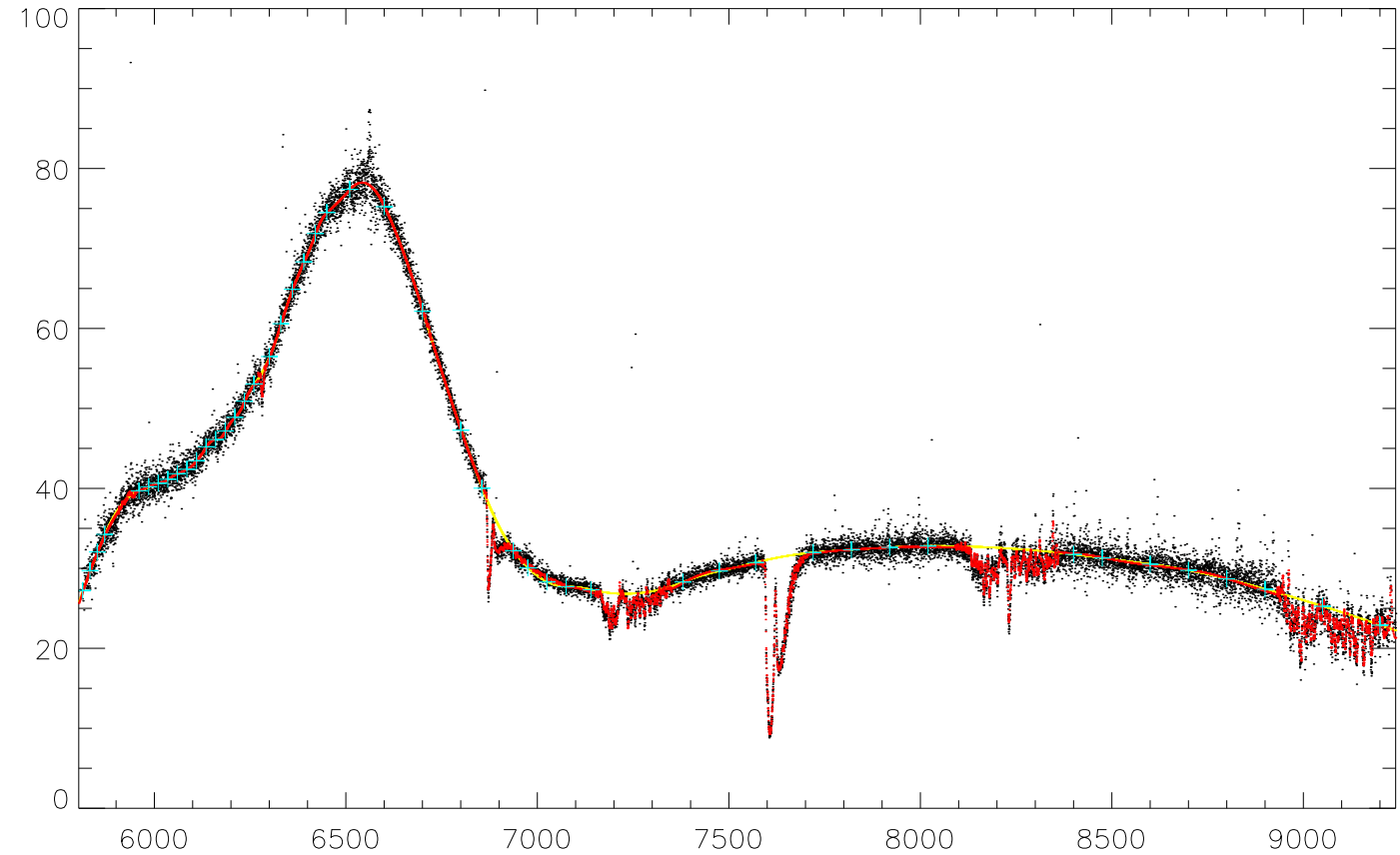
20
15
10
4000
4200
4400
4600
4800
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
5000
5200
5400
5600
5800
6000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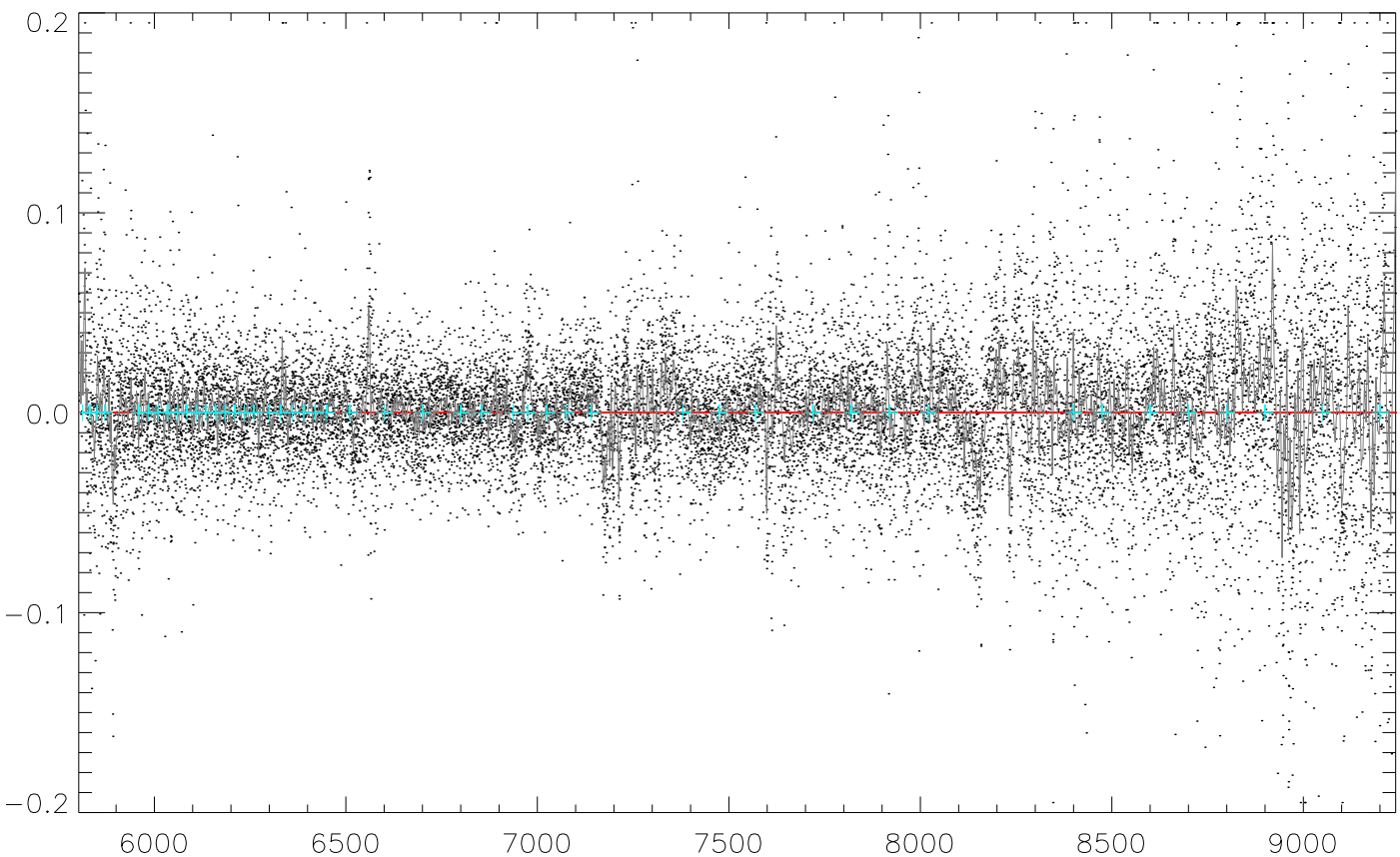
0.2
0.1
0.0
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−0.2
6000
6500
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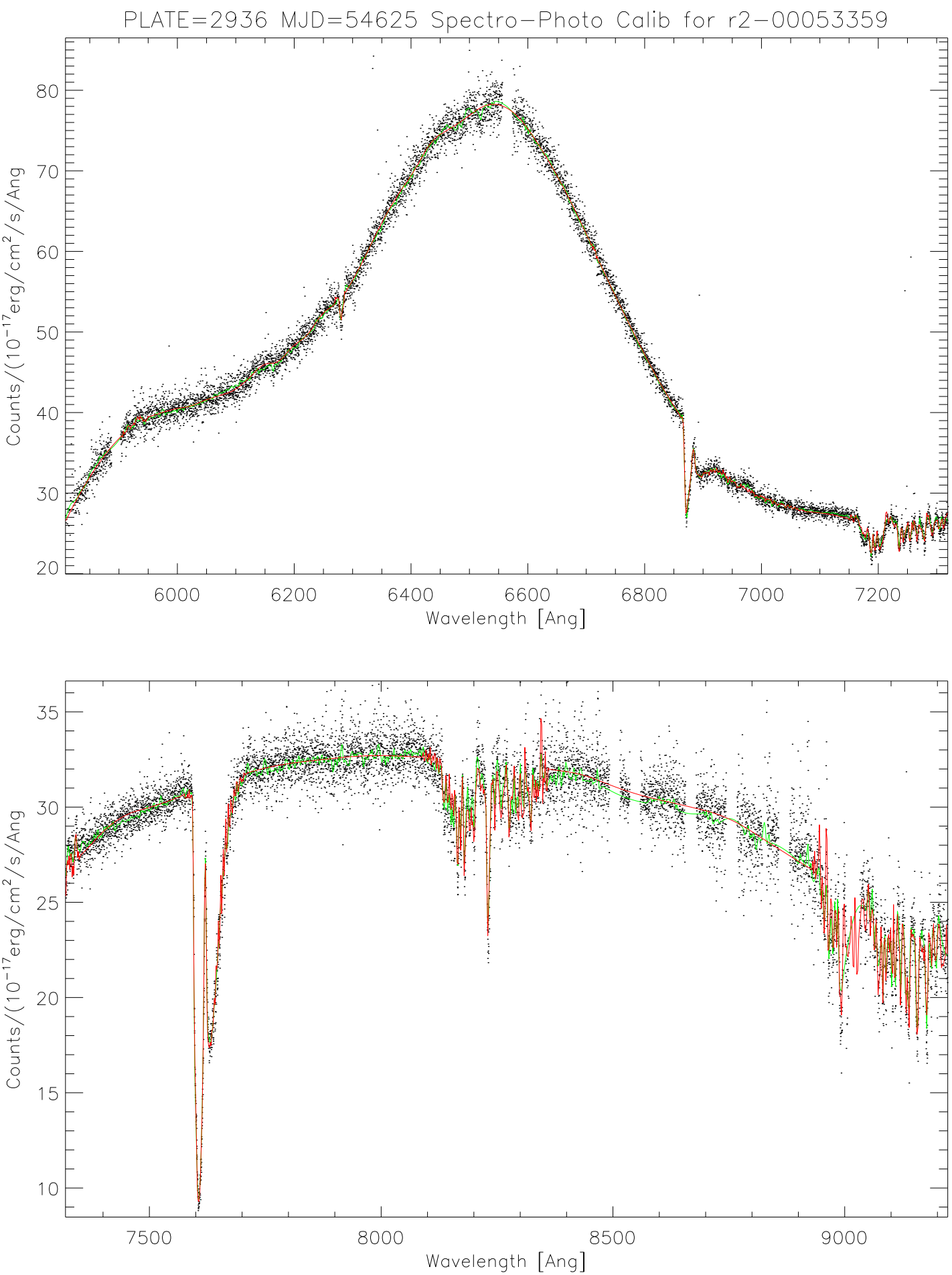
8000
8500
9000


PLATE=2936 MJD=54625 Spectro−Photo Calib for r2−00053359
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
60
70
80
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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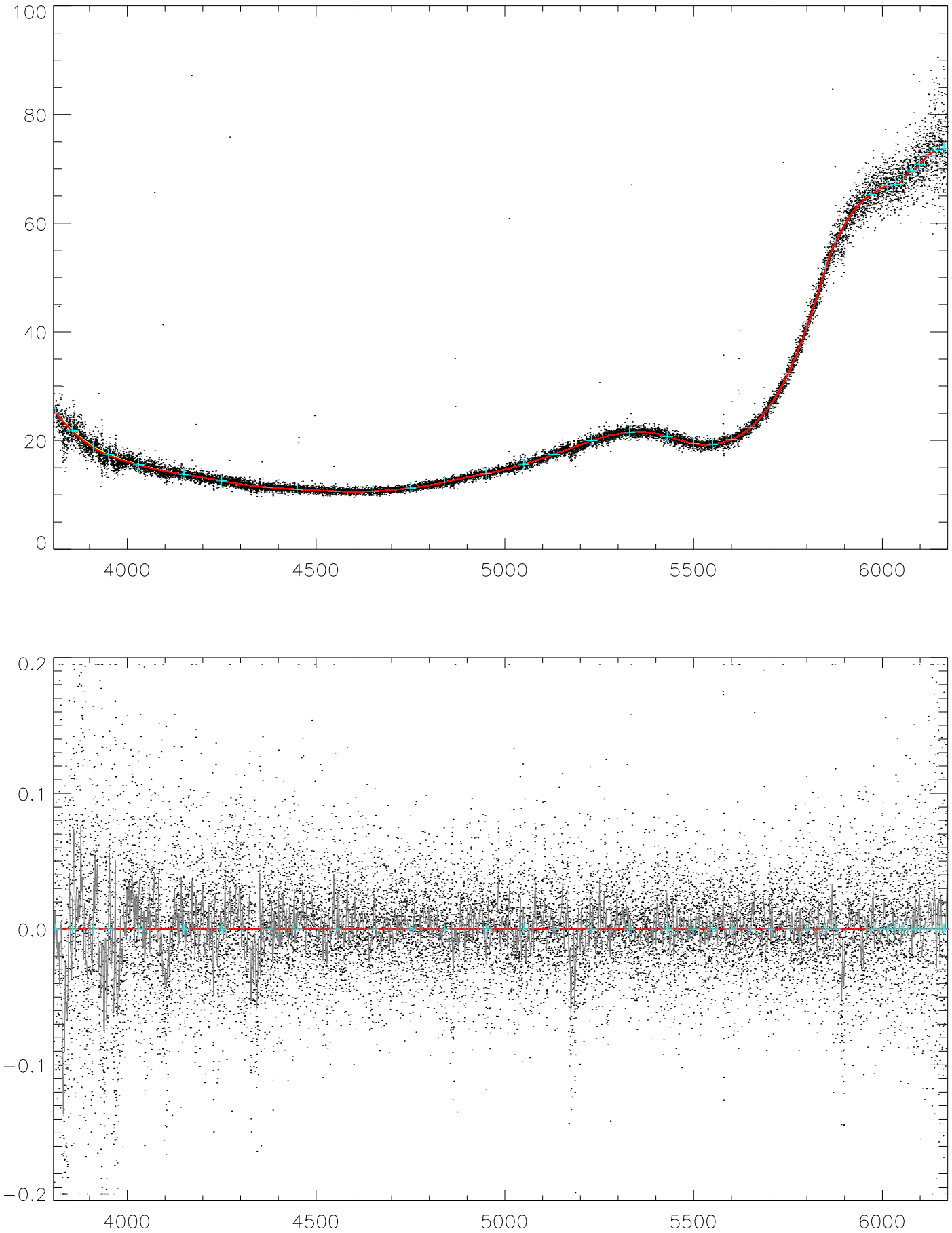
8000
8500
9000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80
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40
20
0
4000
4500
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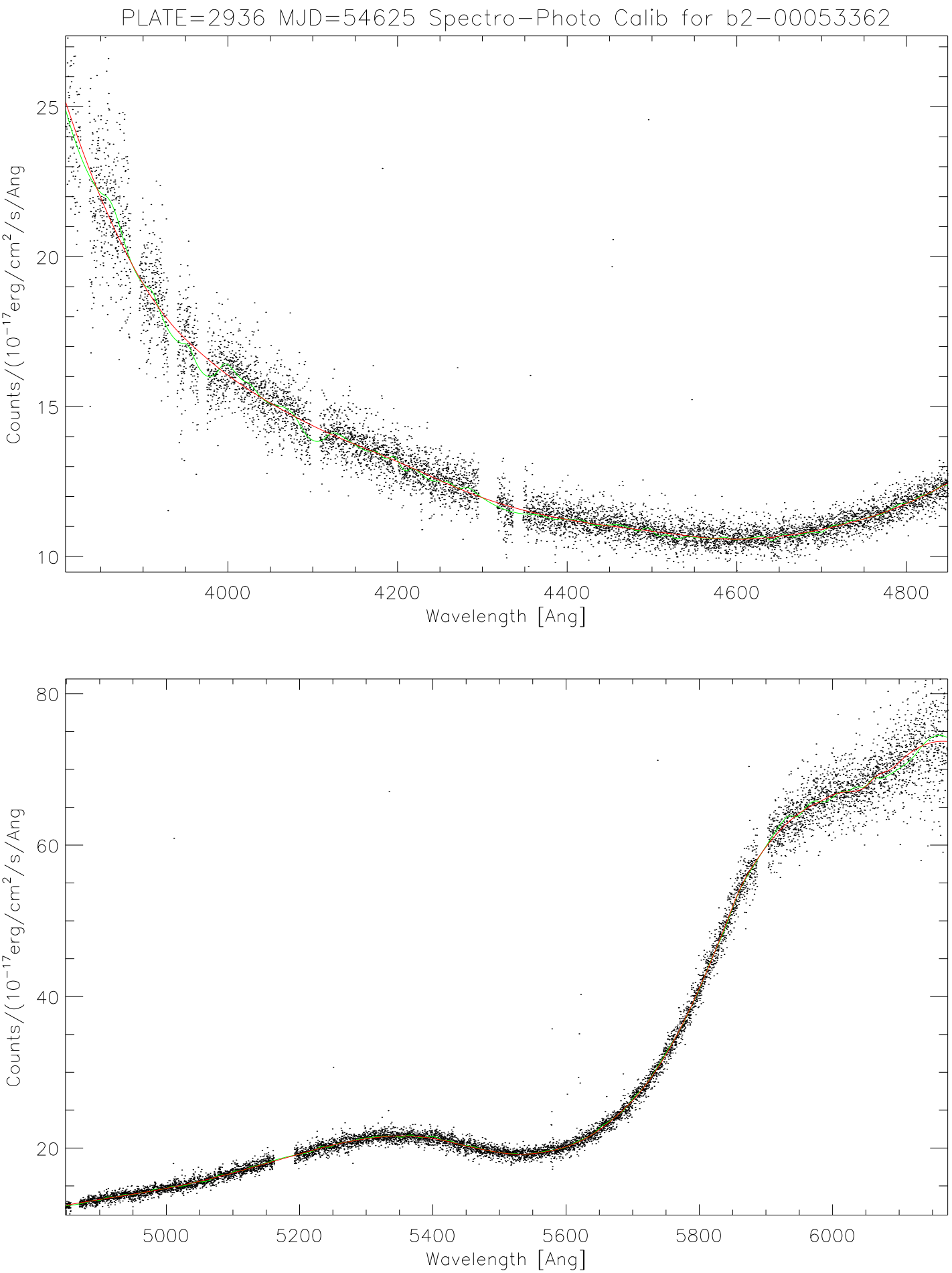
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000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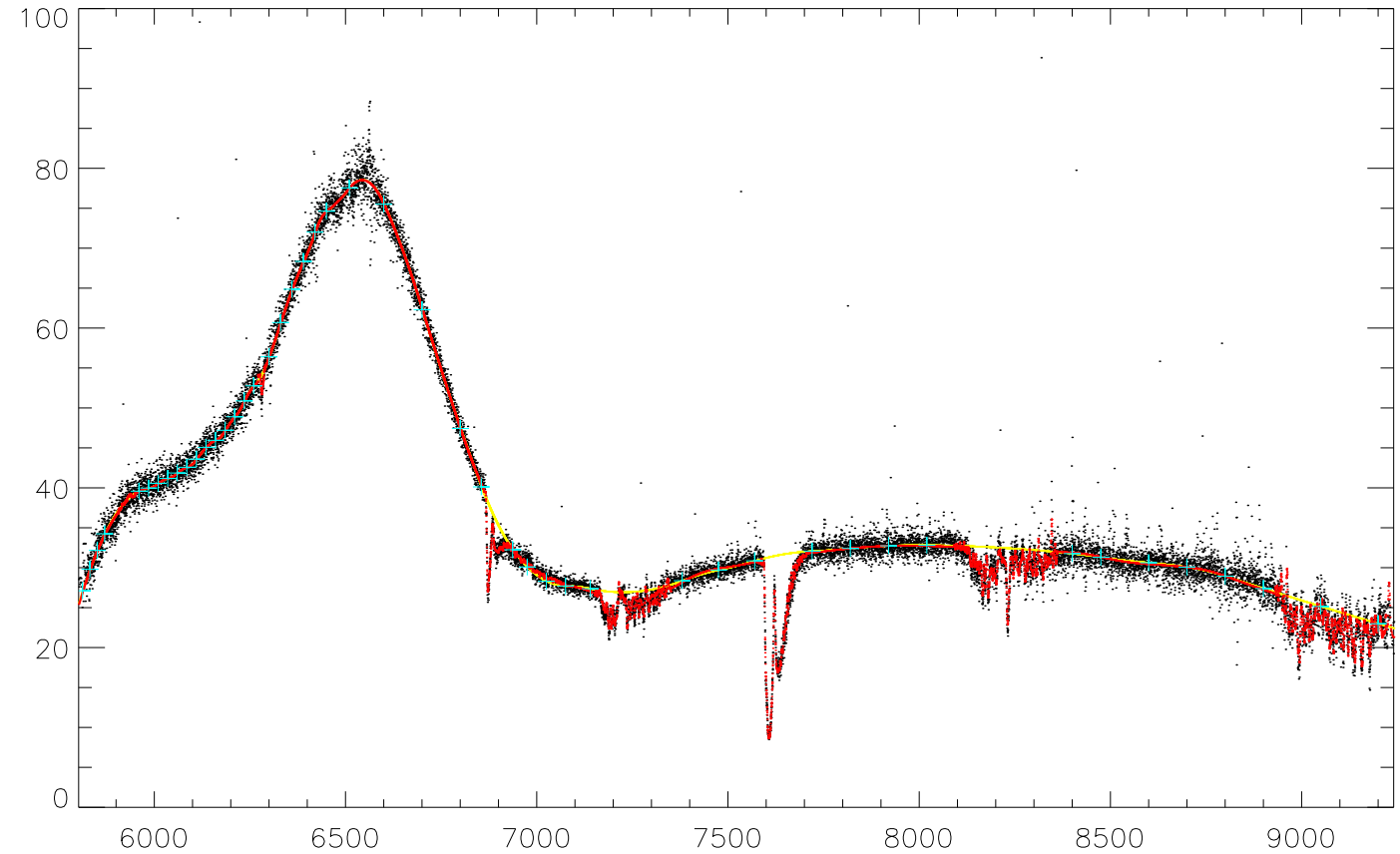
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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40
20
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6500
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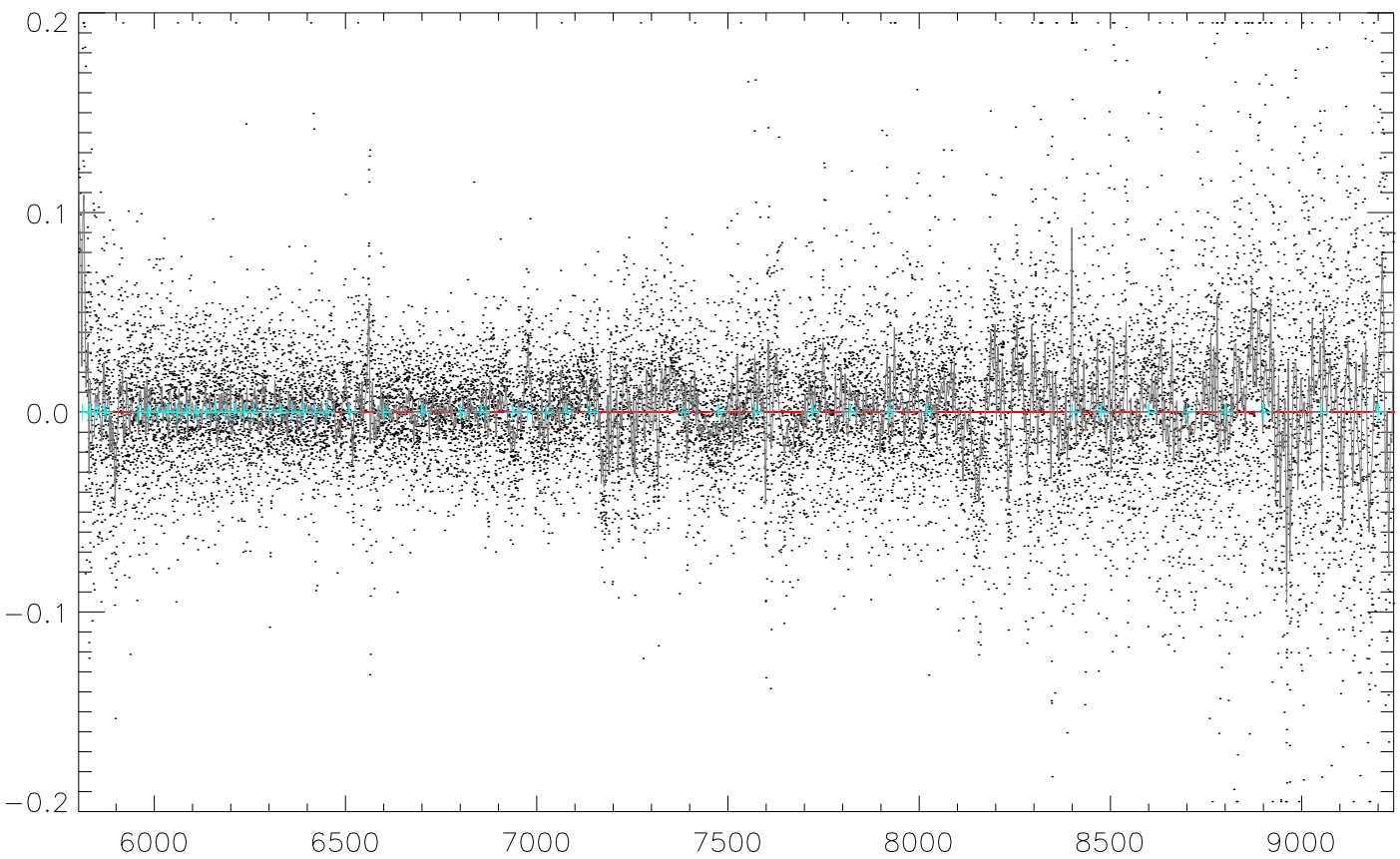
7500
8000
8500
9000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0.1
0.0
−0.1
−0.2
6000
6500
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8000
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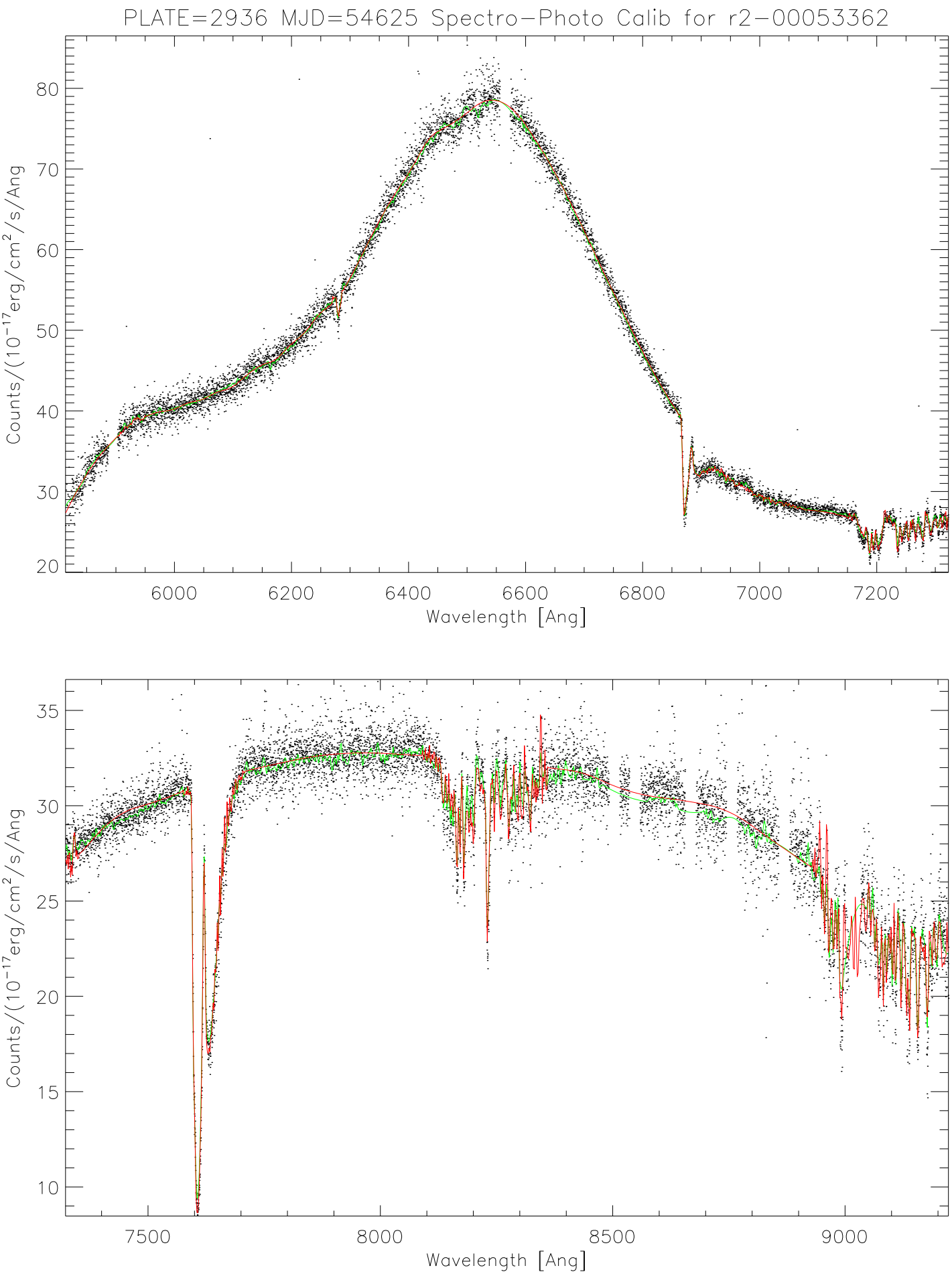
PLATE=2936 MJD=54625 Spectro−Photo Calib for r2−00053362
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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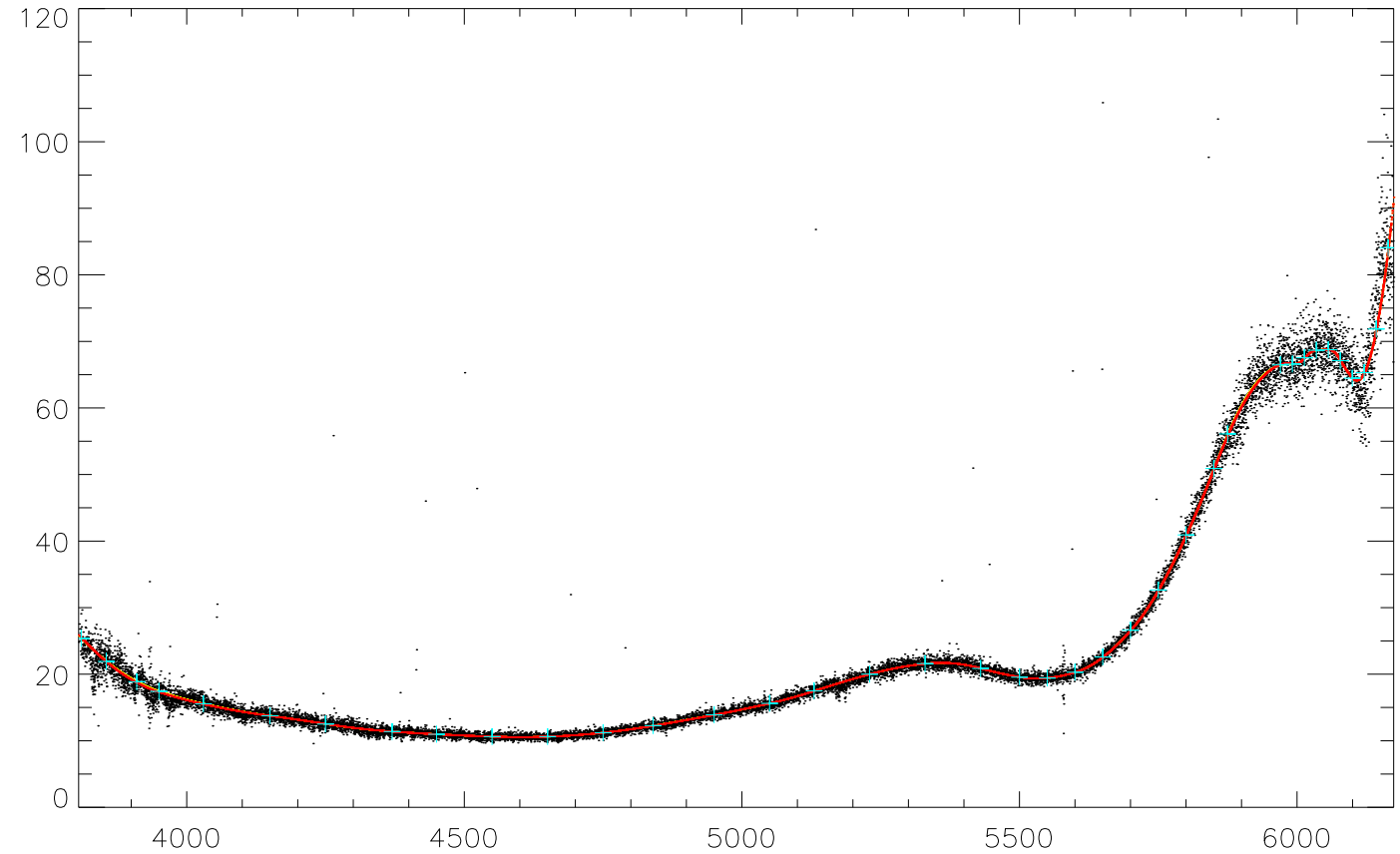
30
40
50
60
70
80
6000
6200
6400
6600
6800
7000
7200
10
15
20
25
30
35
7500
8000
8500
9000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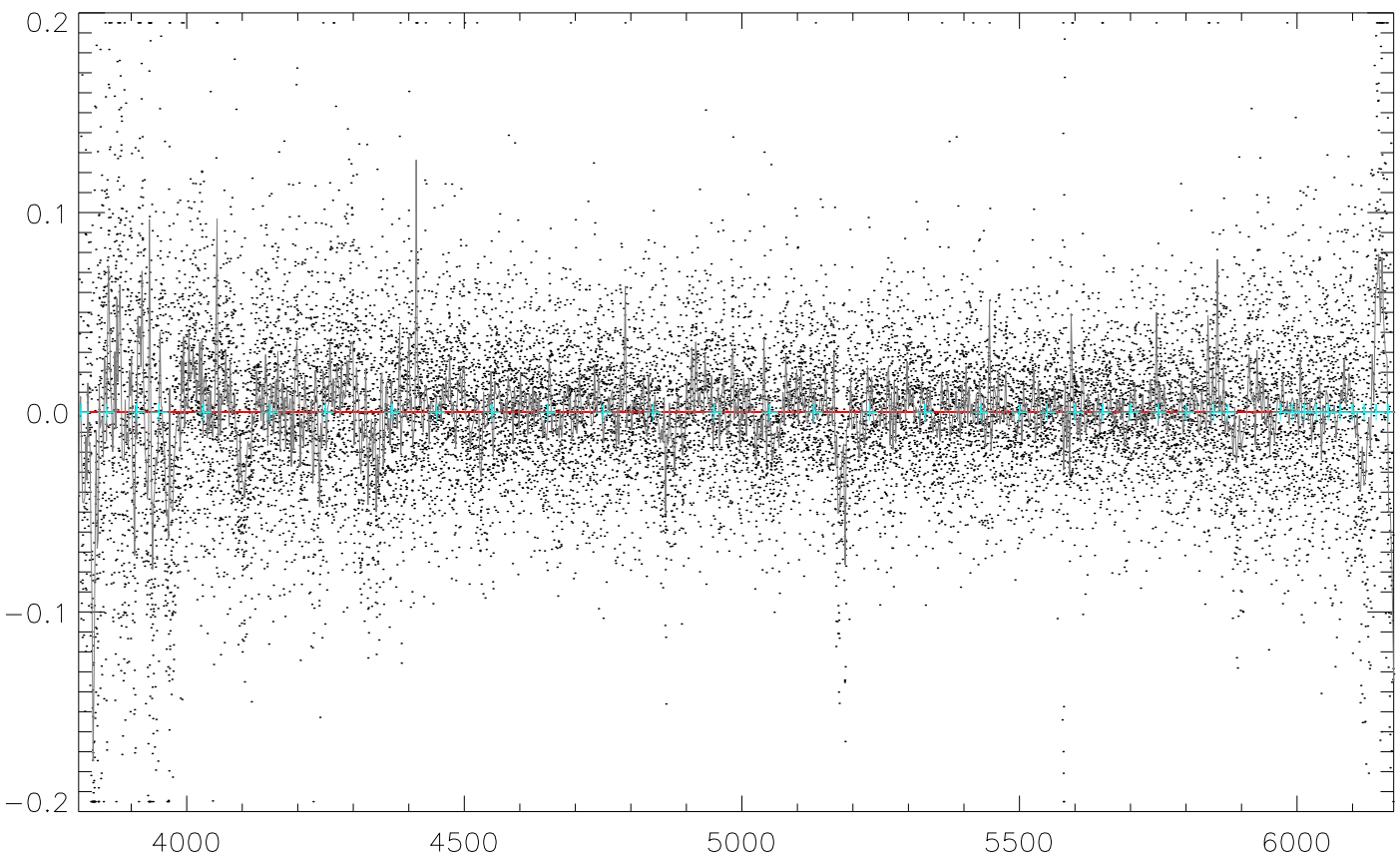
80
60
40
20
0
4000
4500
5000
5500
6000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0.0
−0.1
−0.2
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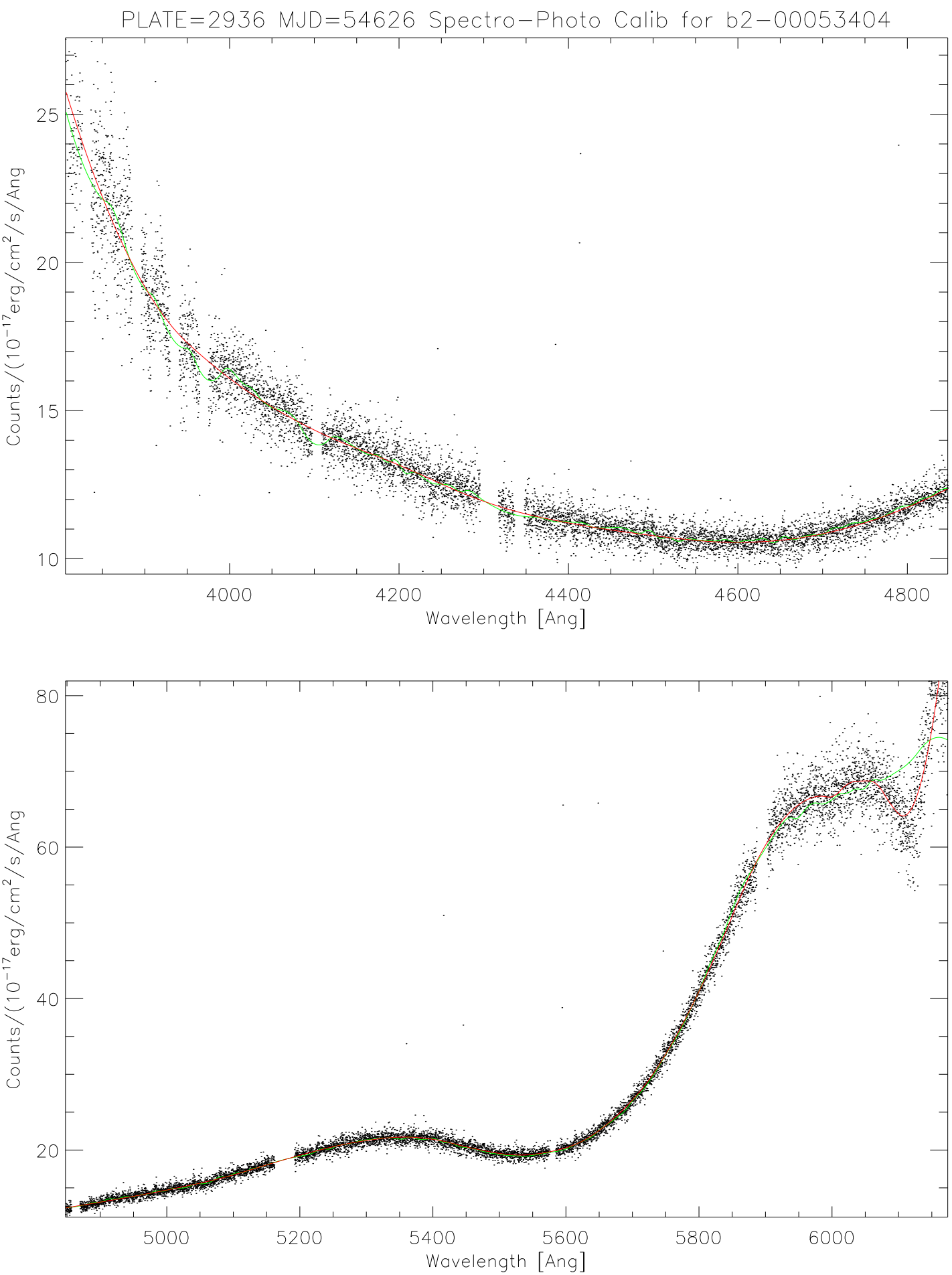
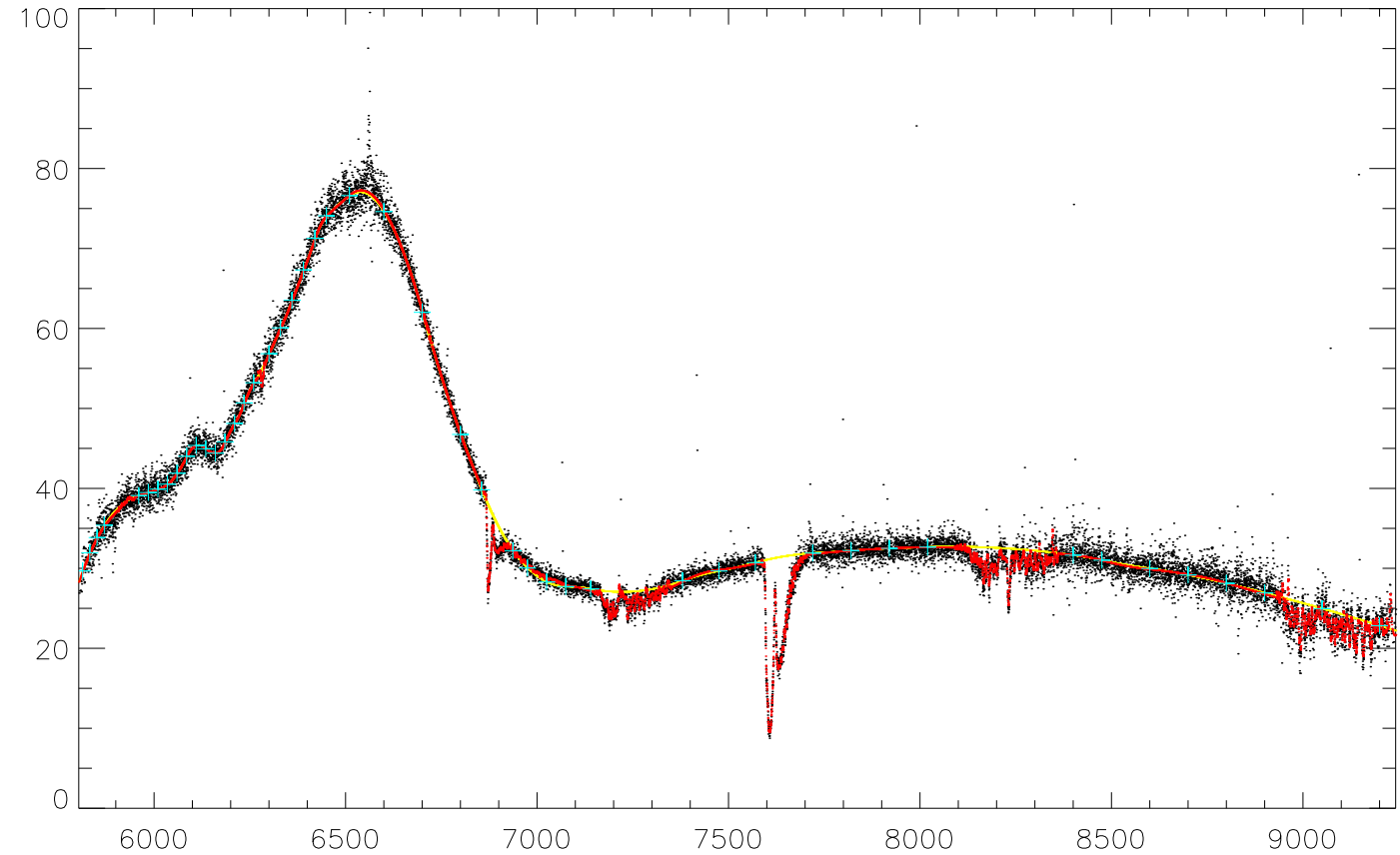
4500
5000
5500
6000


PLATE=2936 MJD=54626 Spectro−Photo Calib for b2−00053404
Counts/(10^-17erg/cm^2/s/Ang
25
20
15
10
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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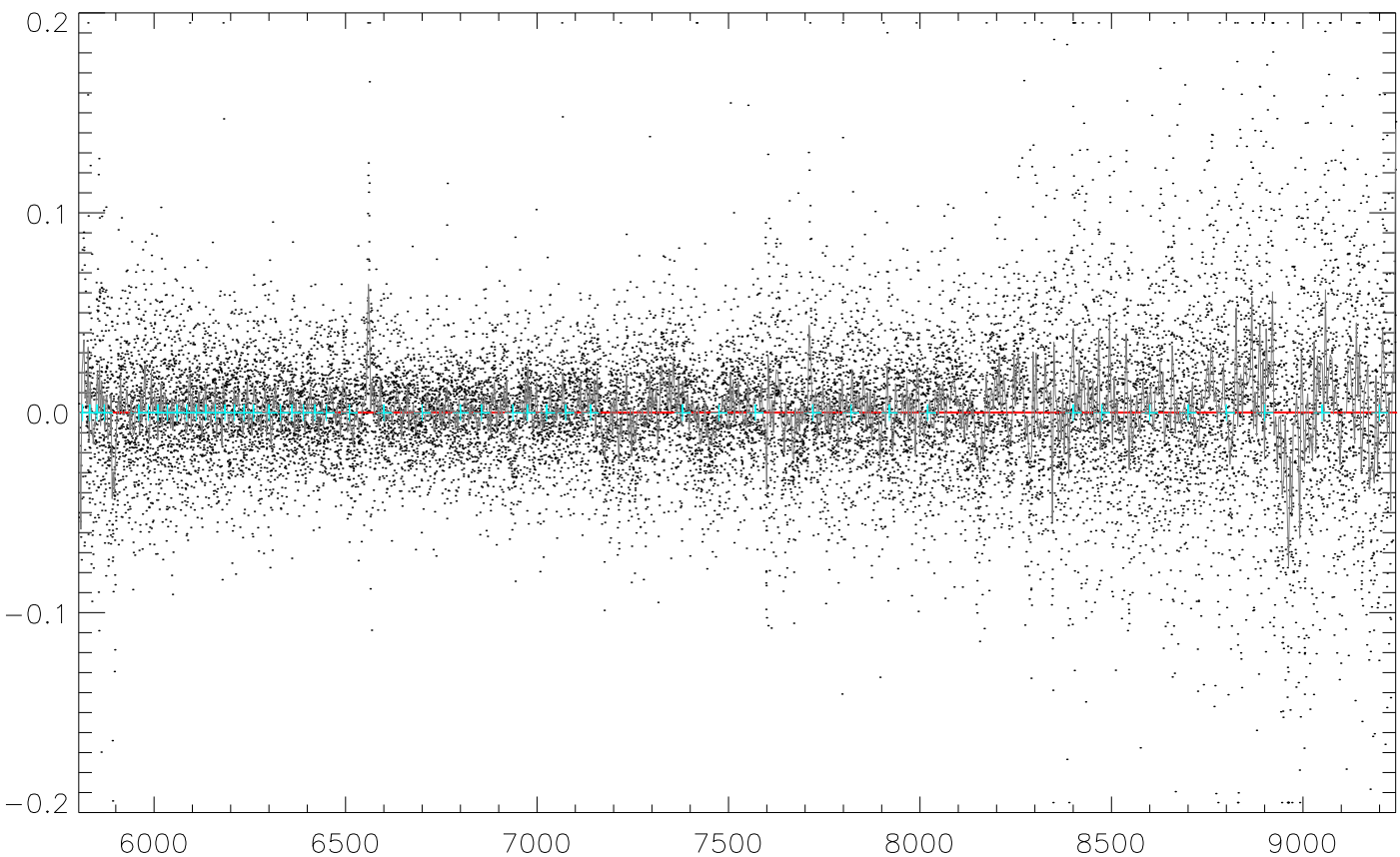
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0.0
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6500
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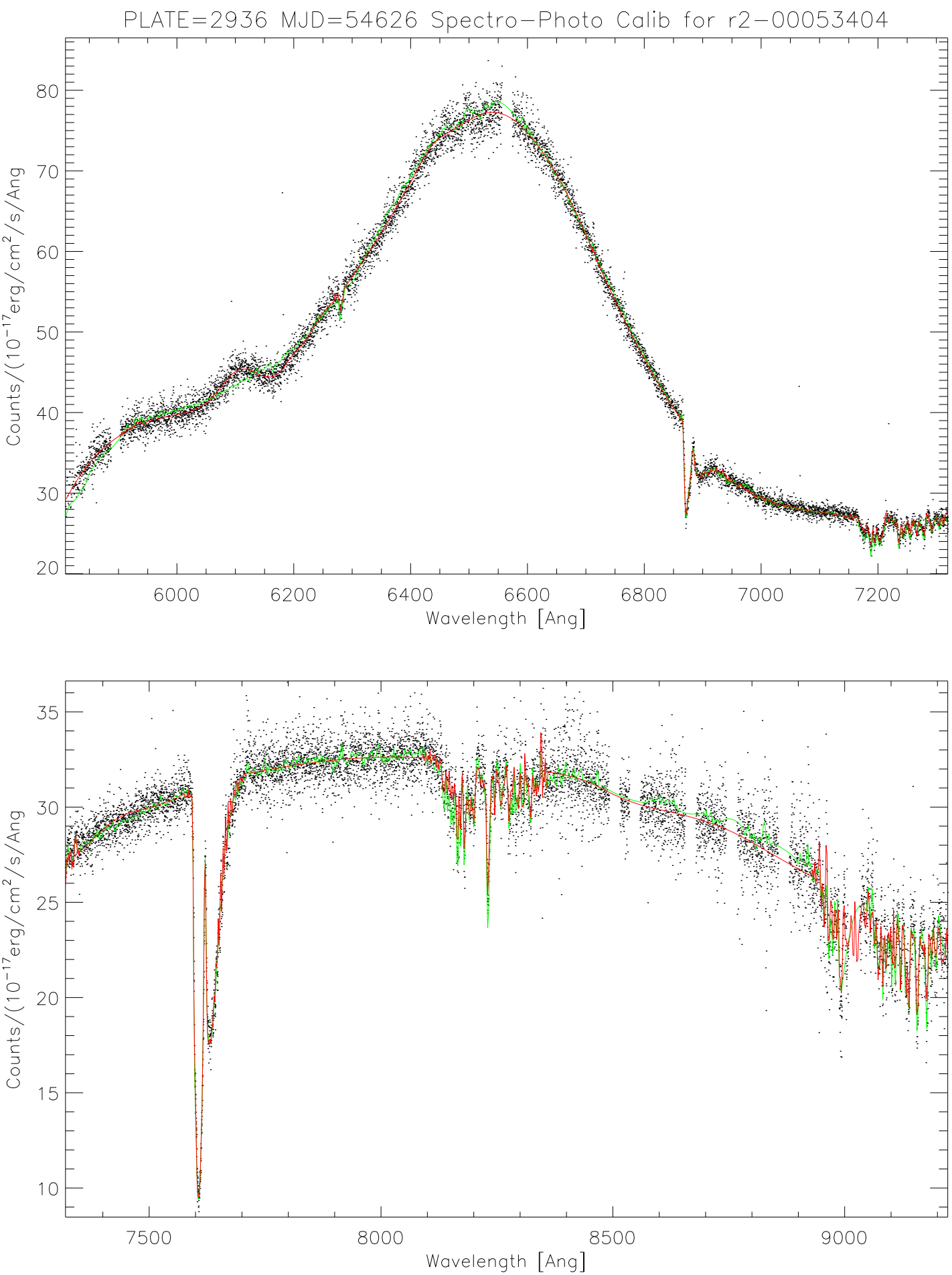
PLATE=2936 MJD=54626 Spectro−Photo Calib for r2−00053404
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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30
40
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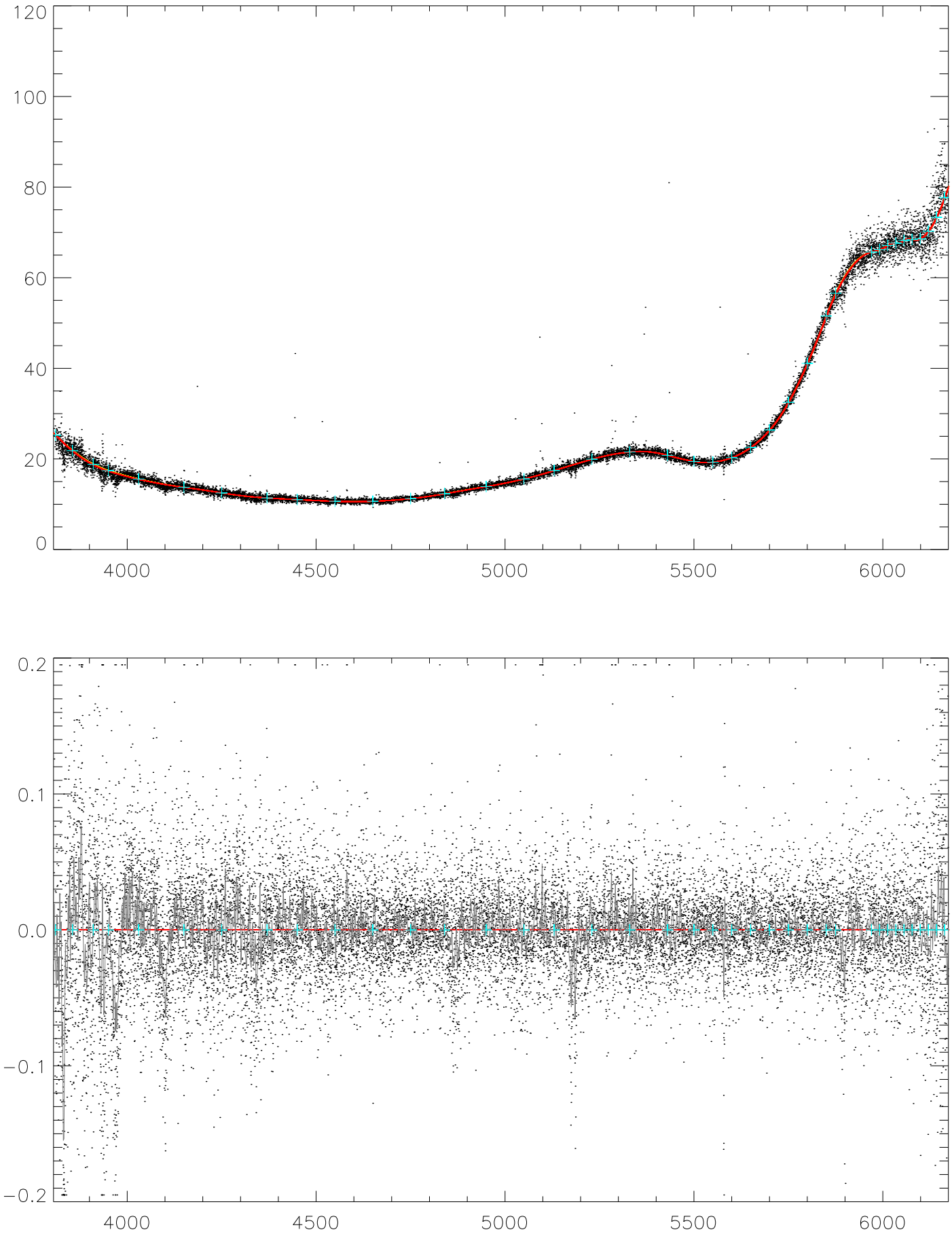
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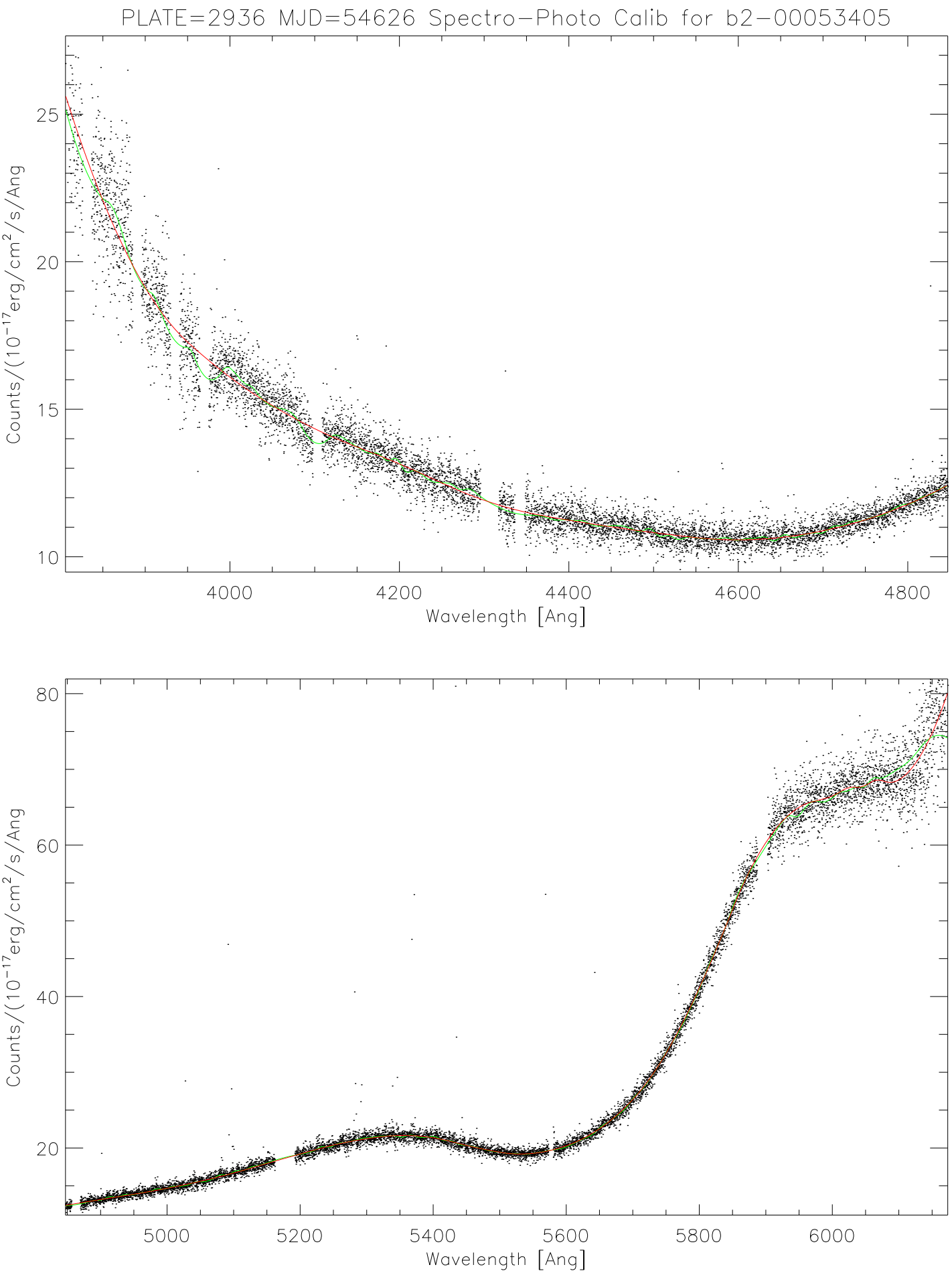
PLATE=2936 MJD=54626 Spectro−Photo Calib for b2−00053405
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
80
60
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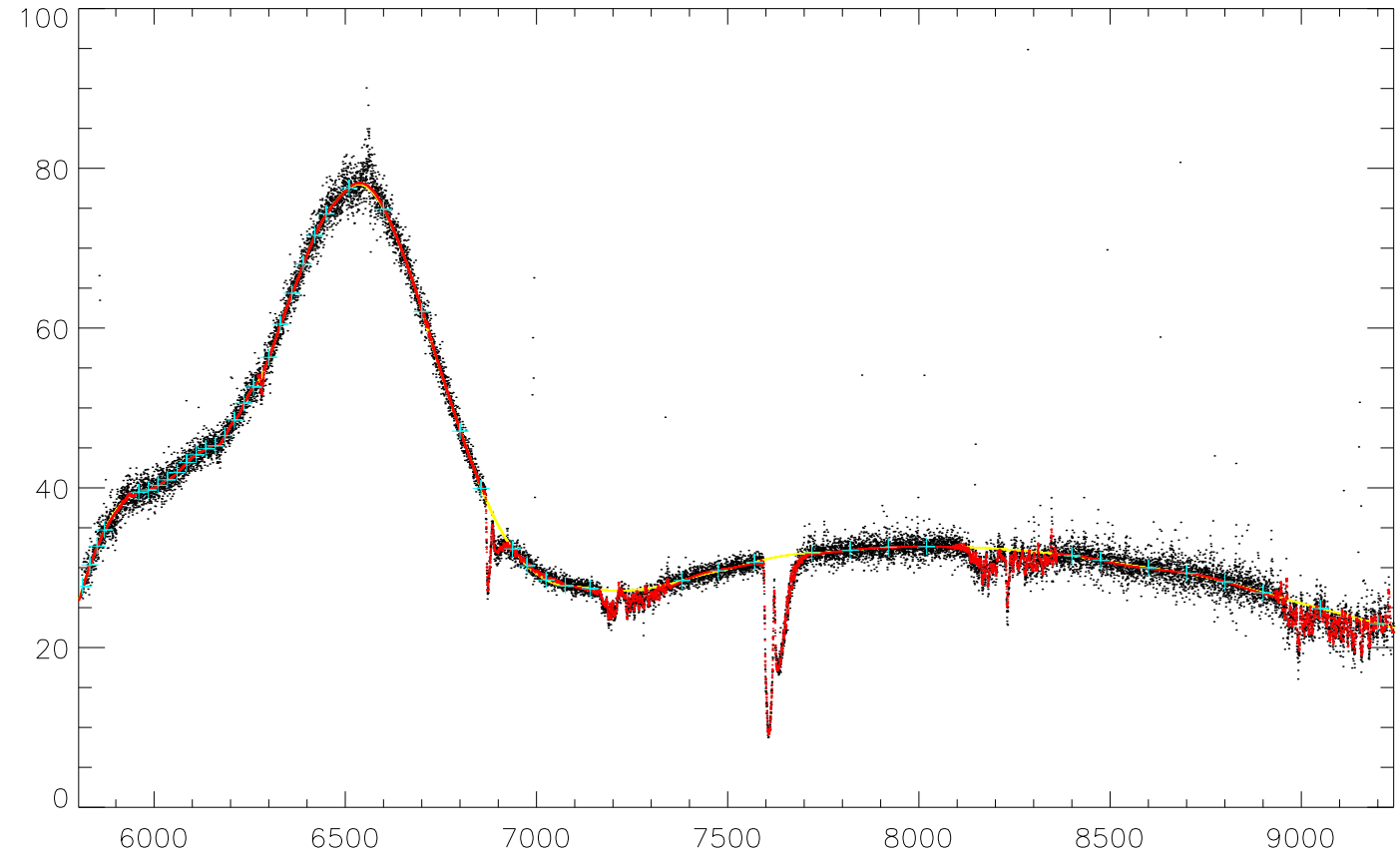
5600
5800
6000
Wavelength [Ang]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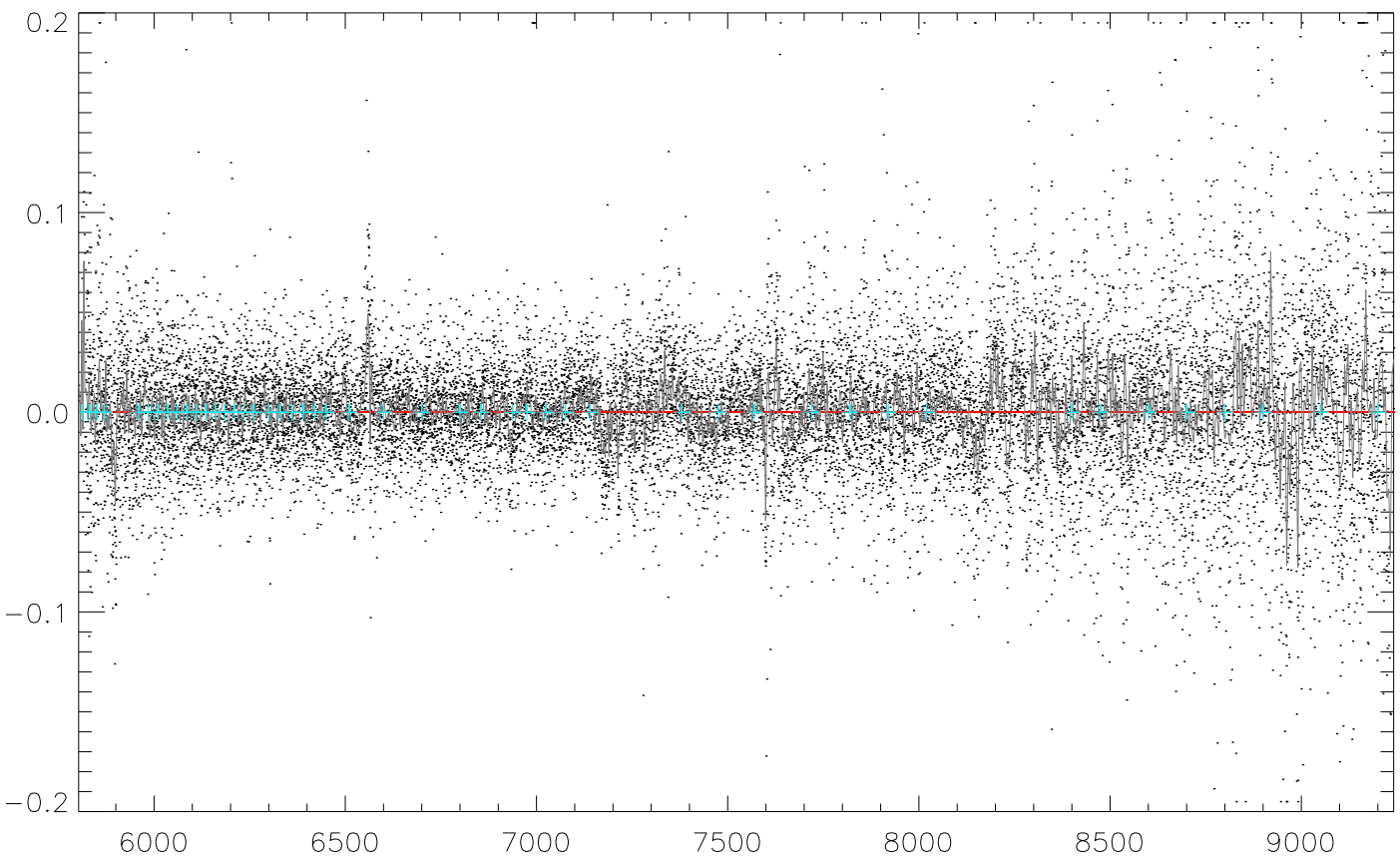
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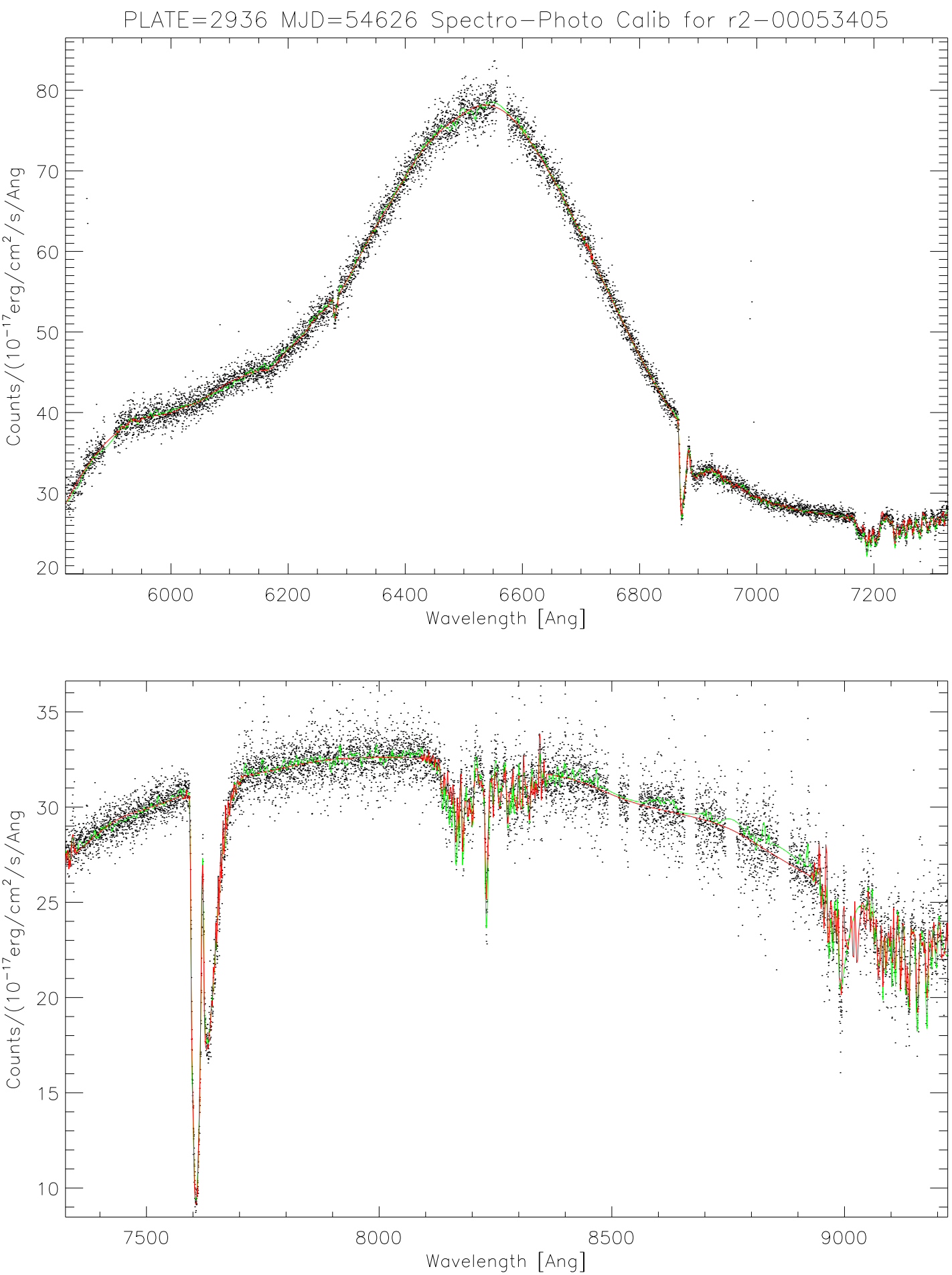
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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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30
40
50
60
70
80
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
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7500
8000
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