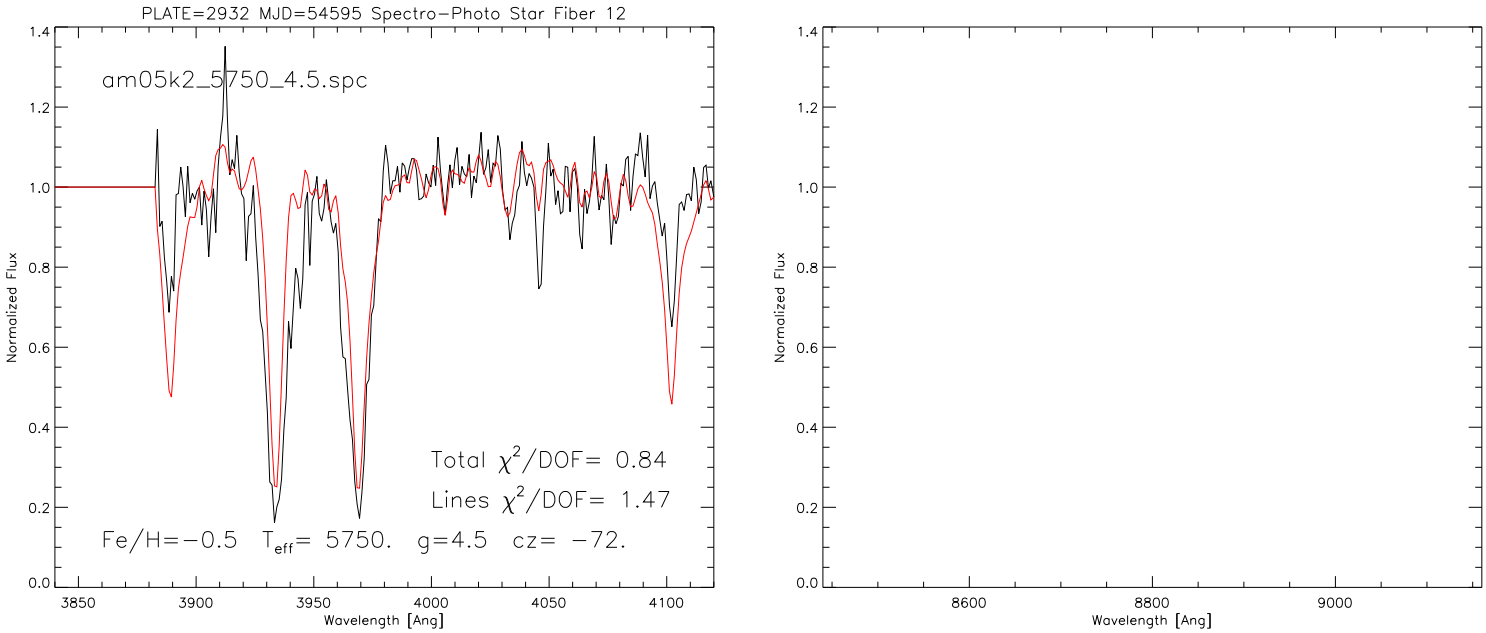
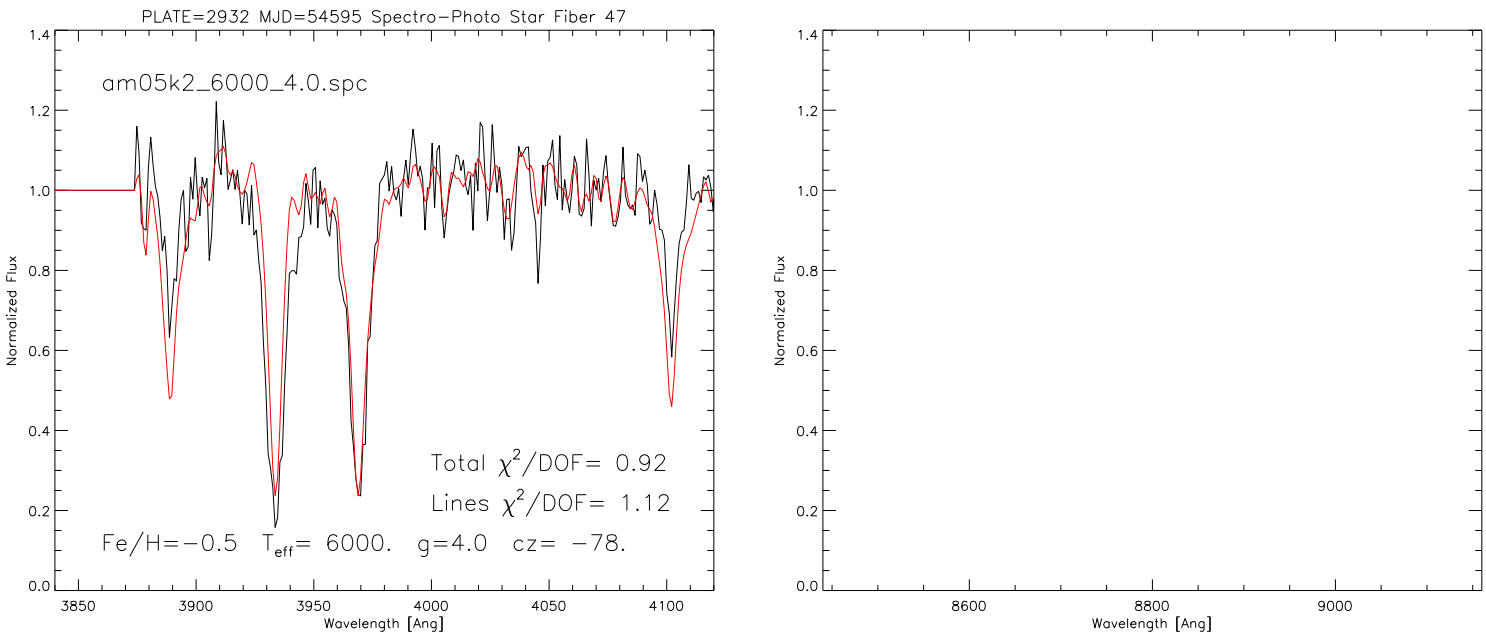
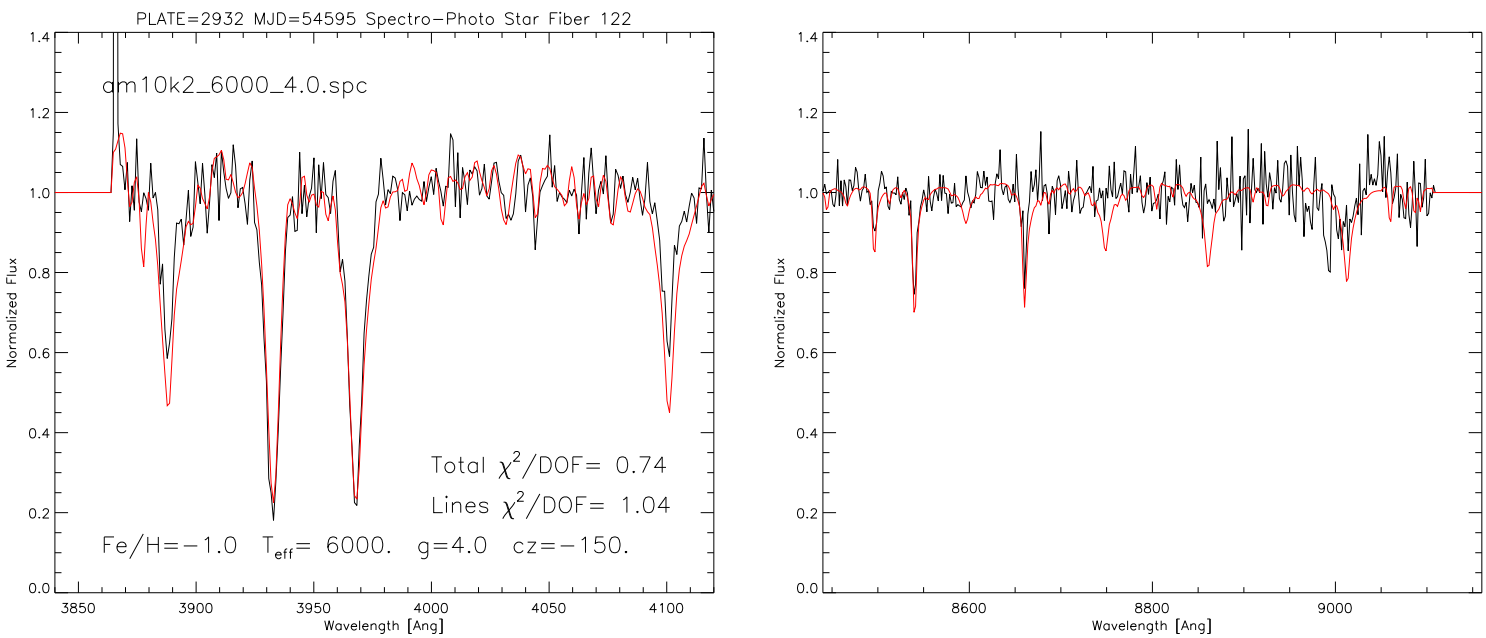
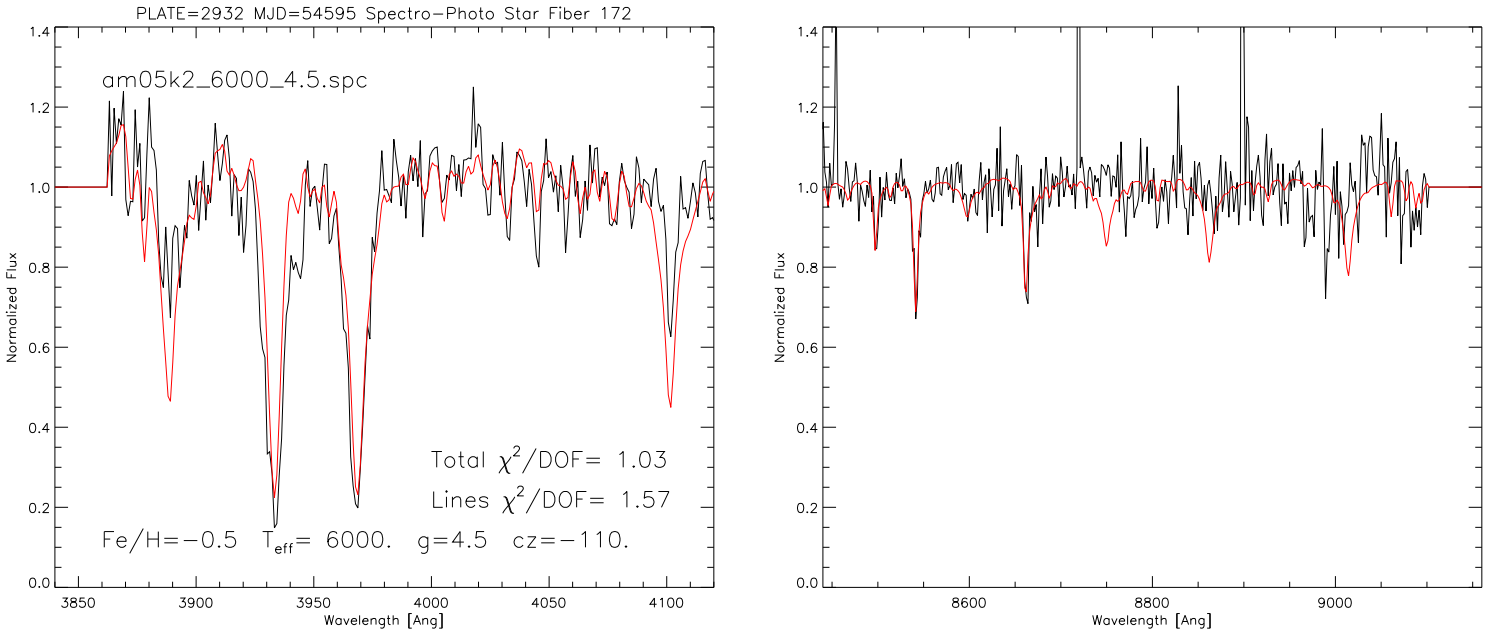
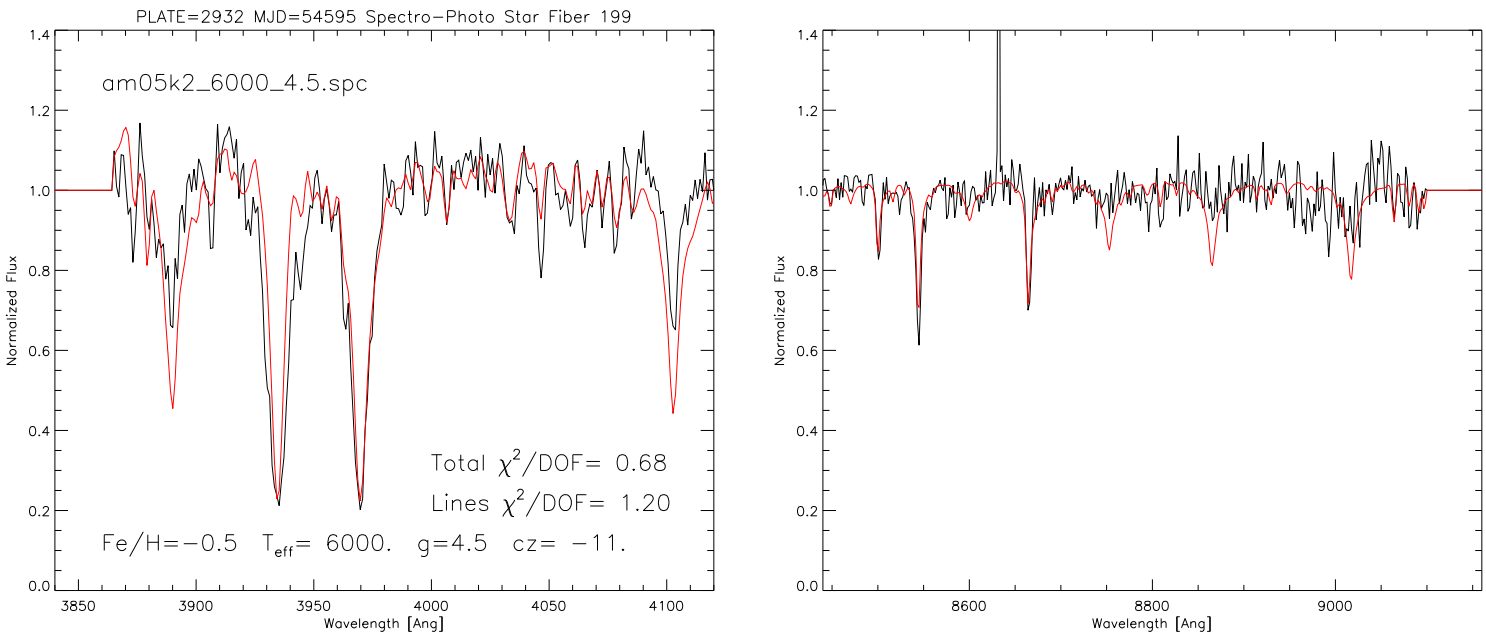
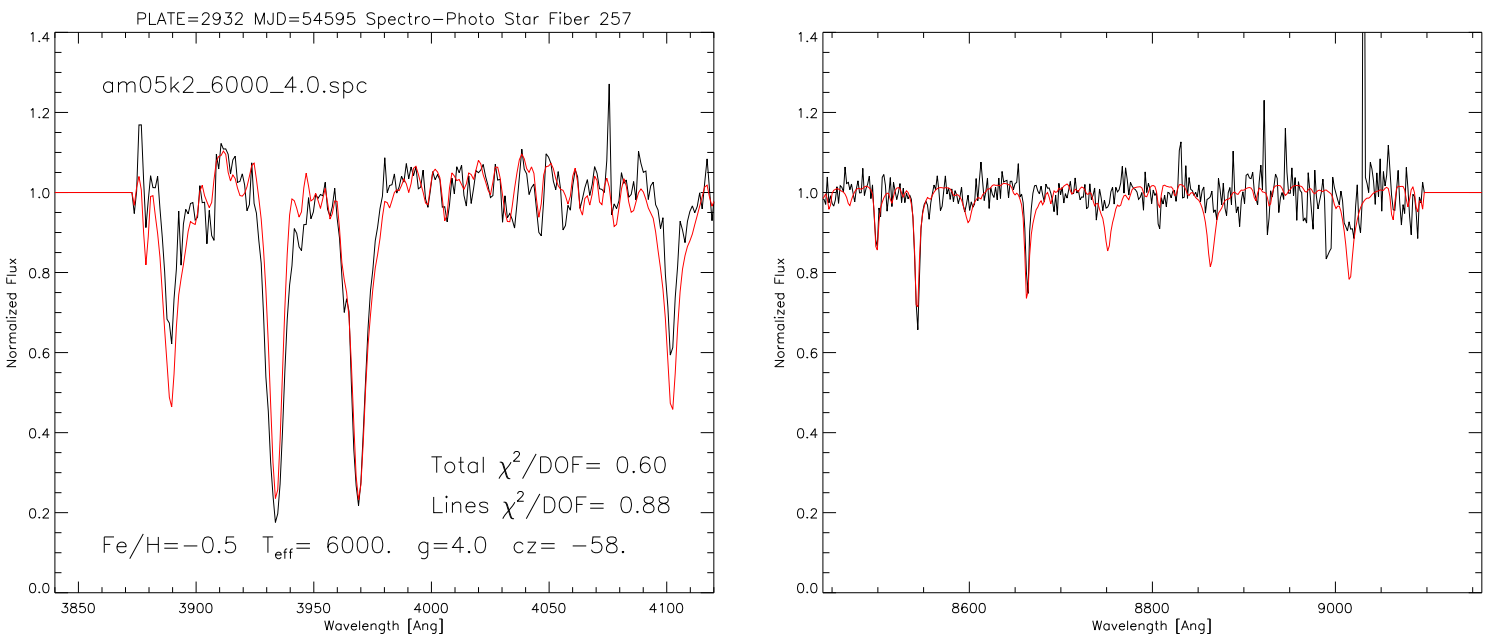

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 12
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.84
Lines χ^2/DOF= 1.47
Fe/H=-0.5 T_{eff}= 5750. g=4.5 cz= -72.
Normalized Flux
Wavelength [Ang]

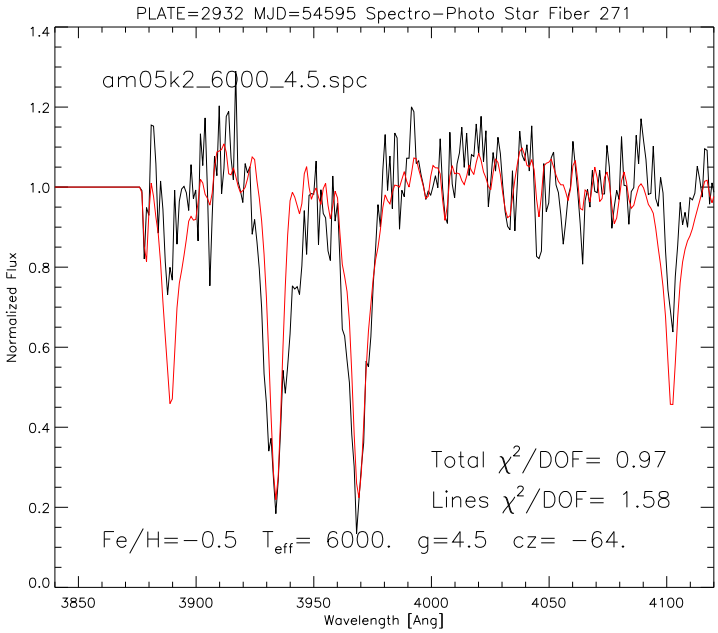

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 47
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 1.12
Fe/H=-0.5 T_{eff}= 6000. g=4.0 cz= -78.
Normalized Flux
Wavelength [Ang]

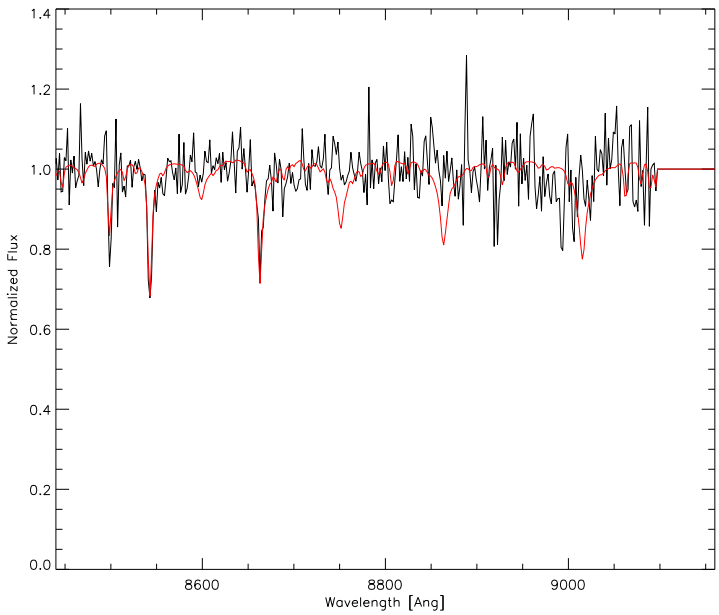

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 122
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.74
Lines χ^2/DOF= 1.04
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz=-150.
Normalized Flux
Wavelength [Ang]

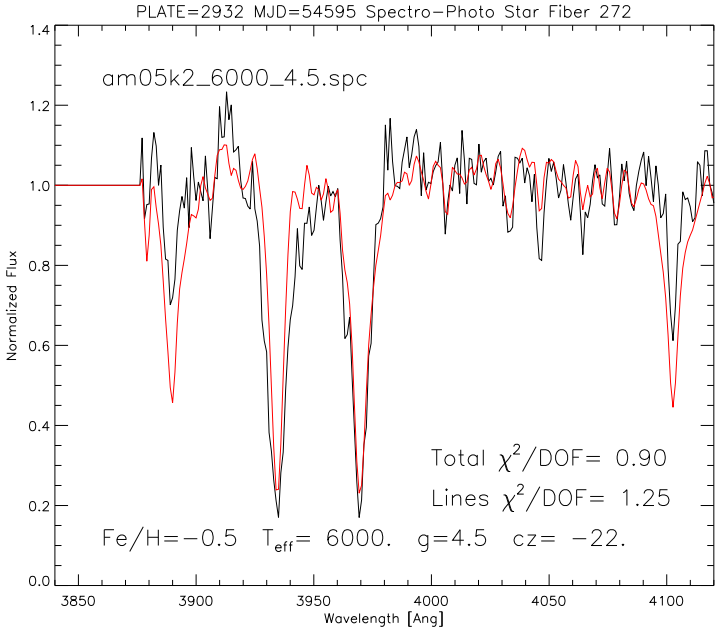

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 172
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.03
Lines χ^2/DOF= 1.57
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz=−110.
Normalized Flux
Wavelength [Ang]

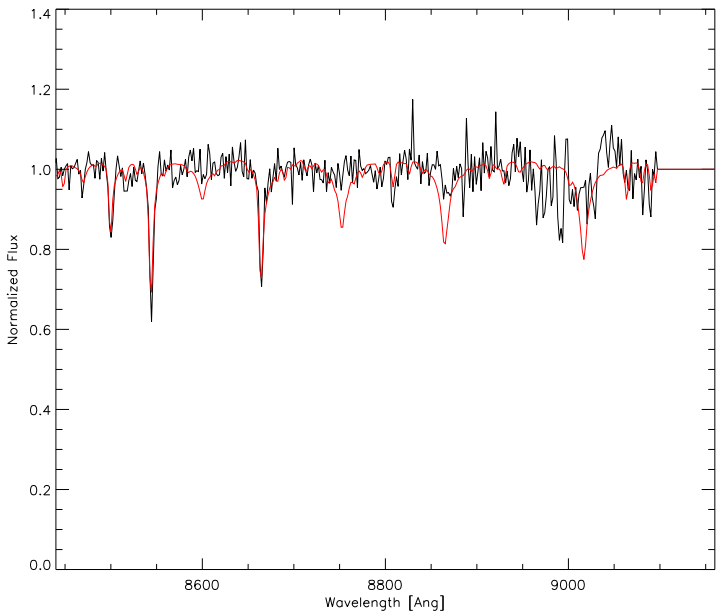

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 199
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.68
Lines χ^2/DOF= 1.20
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −11.
Normalized Flux
Wavelength [Ang]

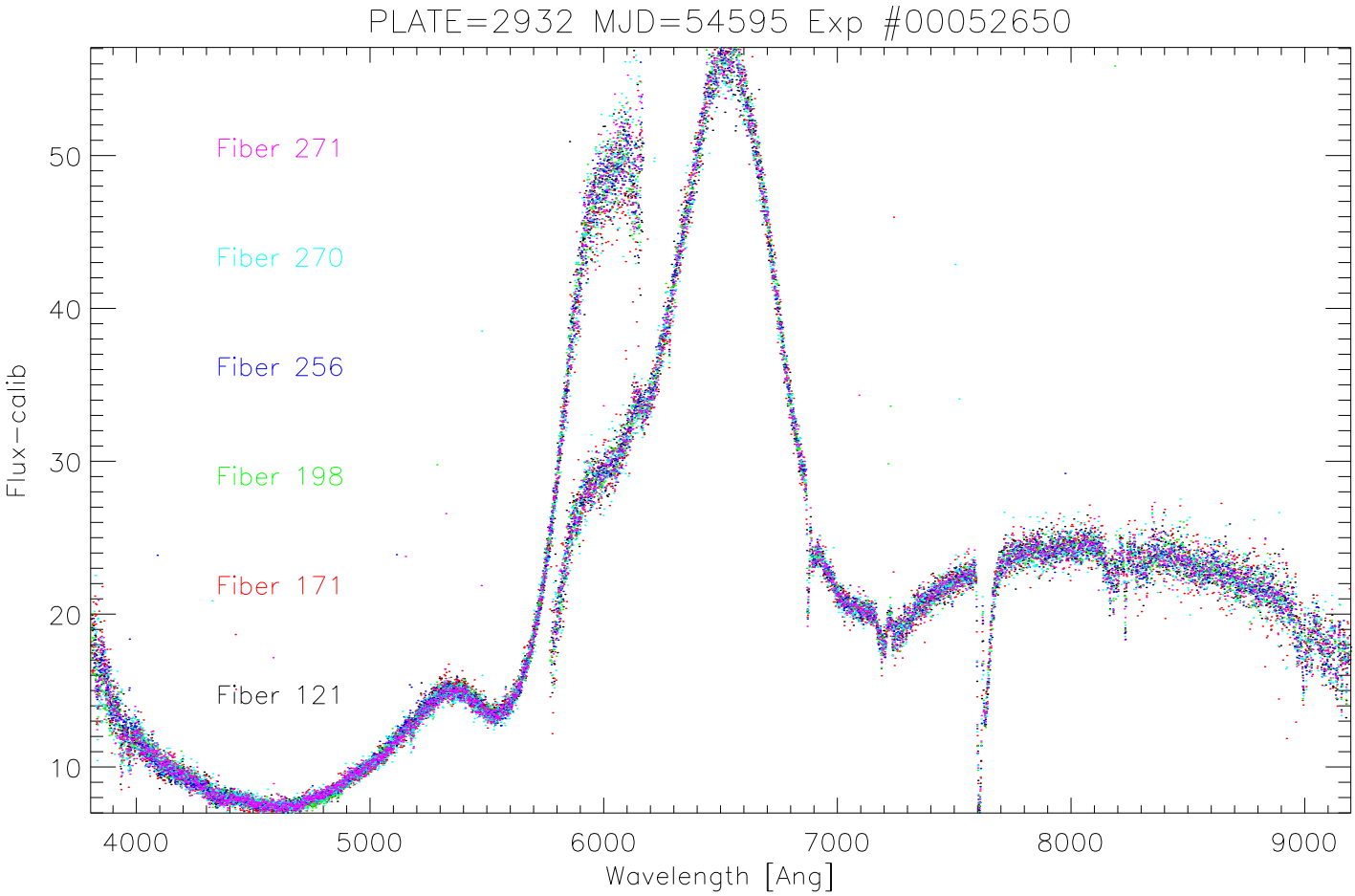

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 257
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.60
Lines χ^2/DOF= 0.88
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −58.
Normalized Flux
Wavelength [Ang]

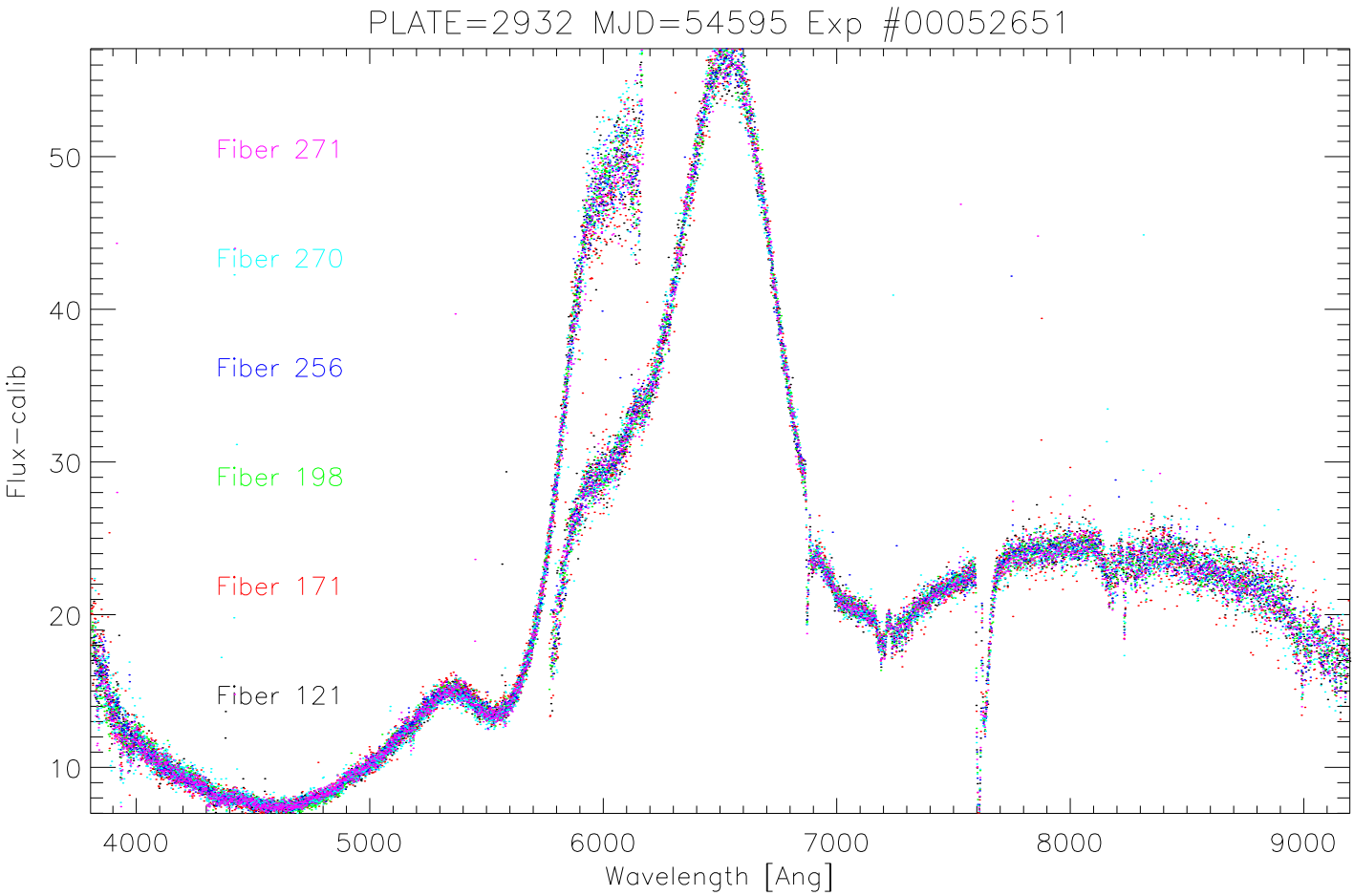

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 271
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.58
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −64.
Normalized Flux
Wavelength [Ang]

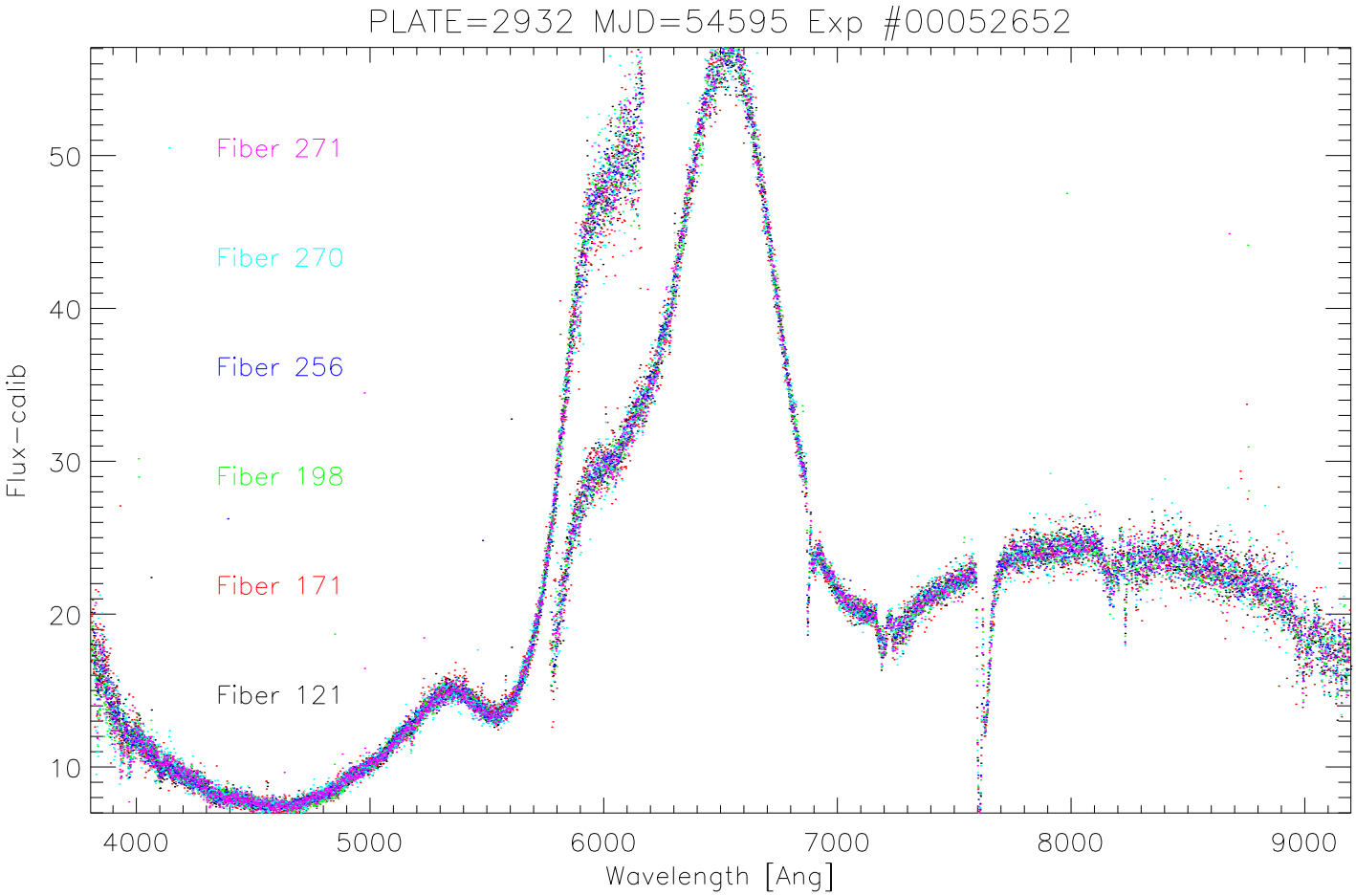

Normalized Flux
Wavelength [Ang]


PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 272
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.90
Lines χ^2/DOF= 1.25
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −22.
Normalized Flux
Wavelength [Ang]


Normalized Flux
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052650
Fiber 271
Fiber 270
Fiber 256
Fiber 198
Fiber 171
Fiber 121
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052651
Fiber 271
Fiber 270
Fiber 256
Fiber 198
Fiber 171
Fiber 121
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052652
Fiber 271
Fiber 270
Fiber 256
Fiber 198
Fiber 171
Fiber 121
Flux−calib
10
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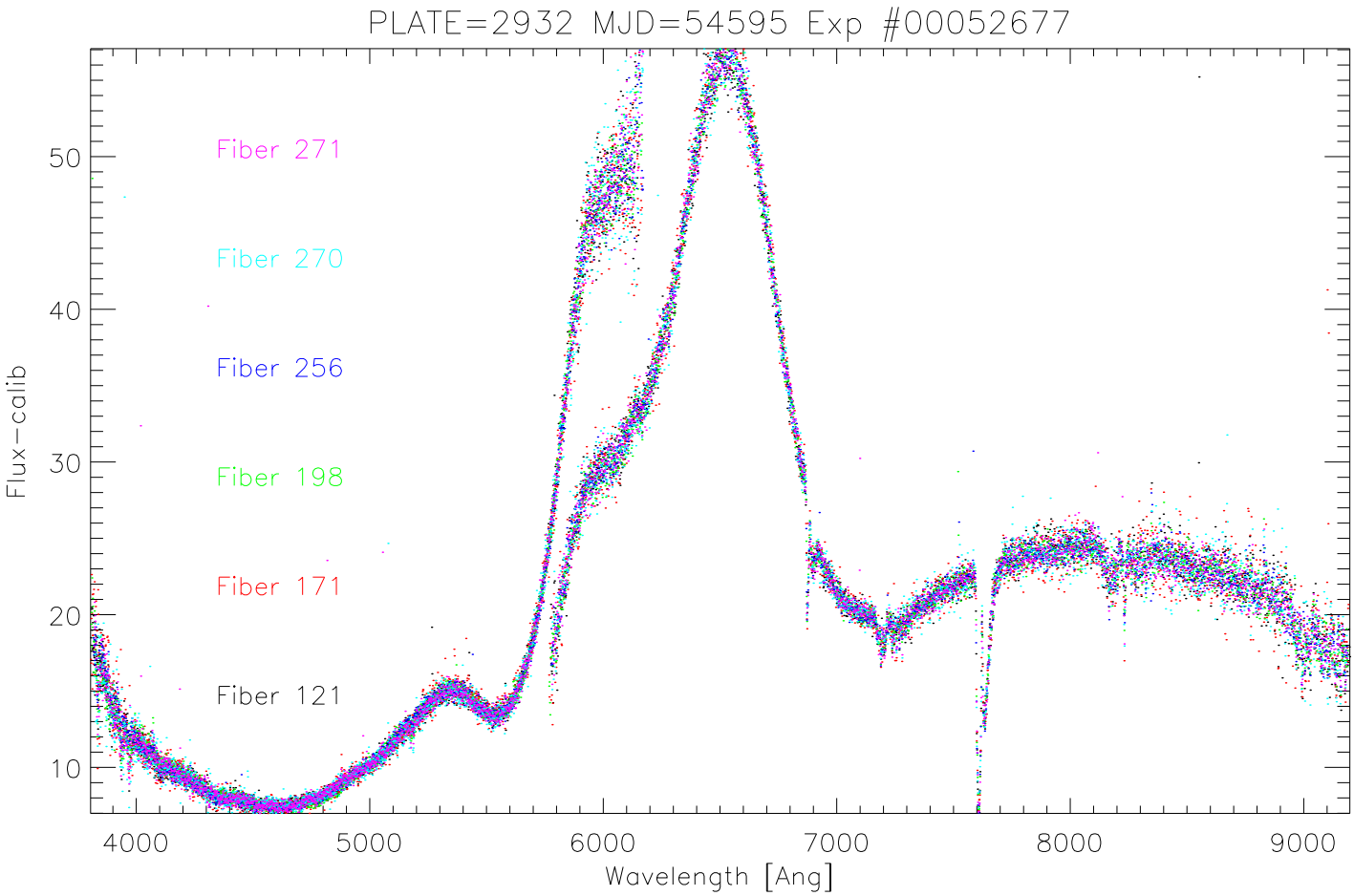
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052677
Fiber 271
Fiber 270
Fiber 256
Fiber 198
Fiber 171
Fiber 121
Flux−calib
10
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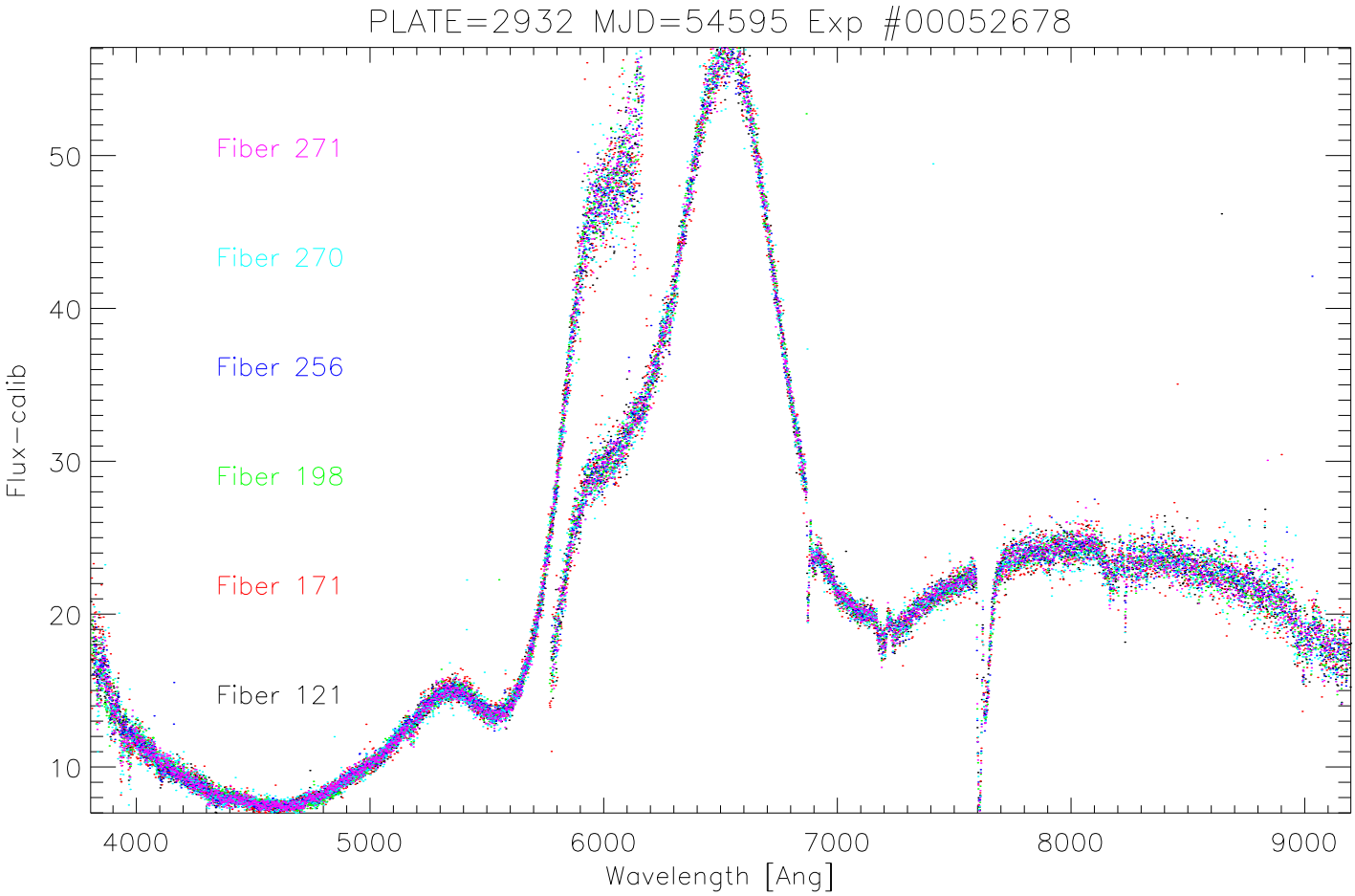
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052678
Fiber 271
Fiber 270
Fiber 256
Fiber 198
Fiber 171
Fiber 121
Flux−calib
10
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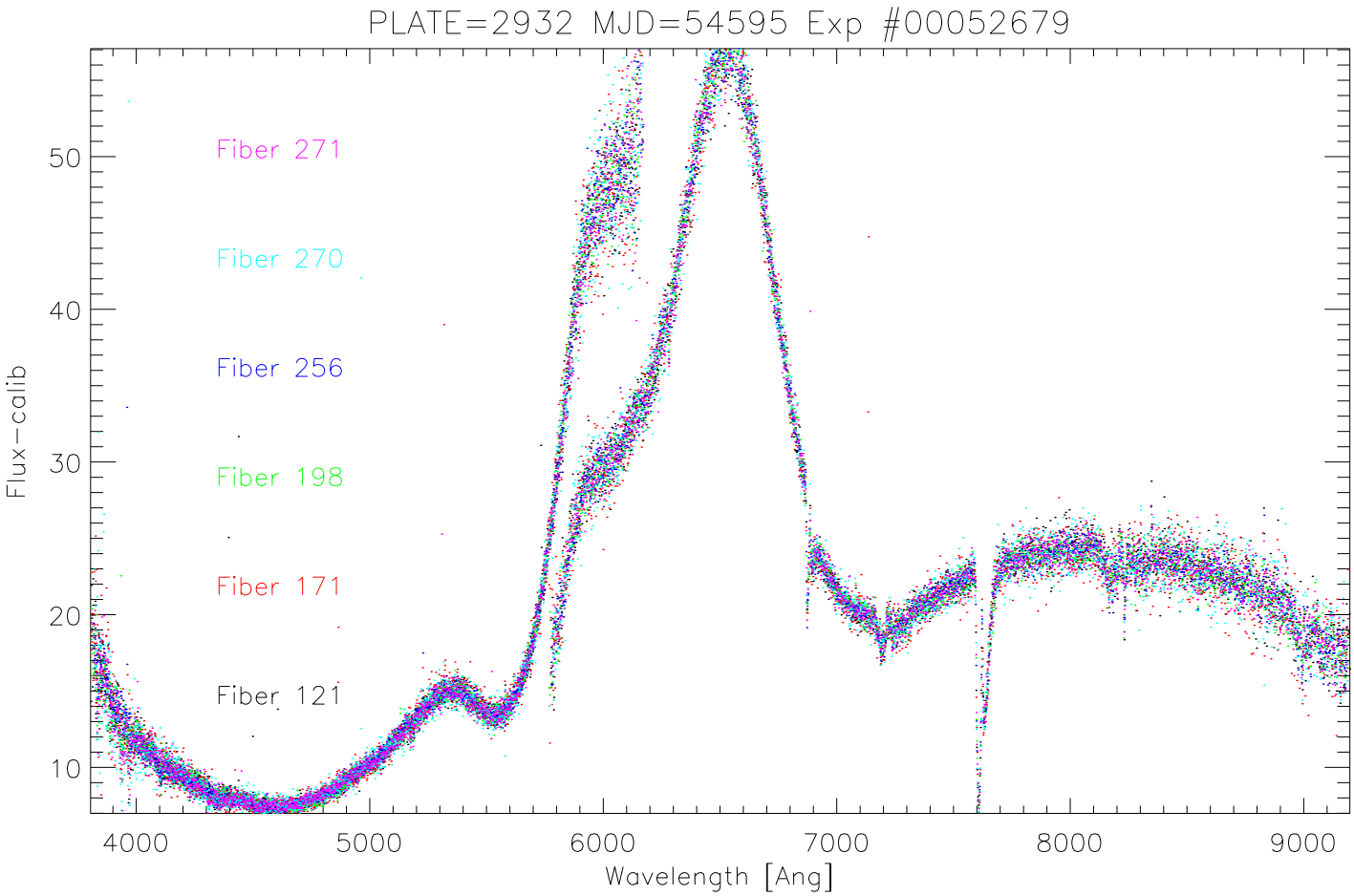
7000
8000
9000
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052679
Fiber 271
Fiber 270
Fiber 256
Fiber 198
Fiber 171
Fiber 121
Flux−calib
10
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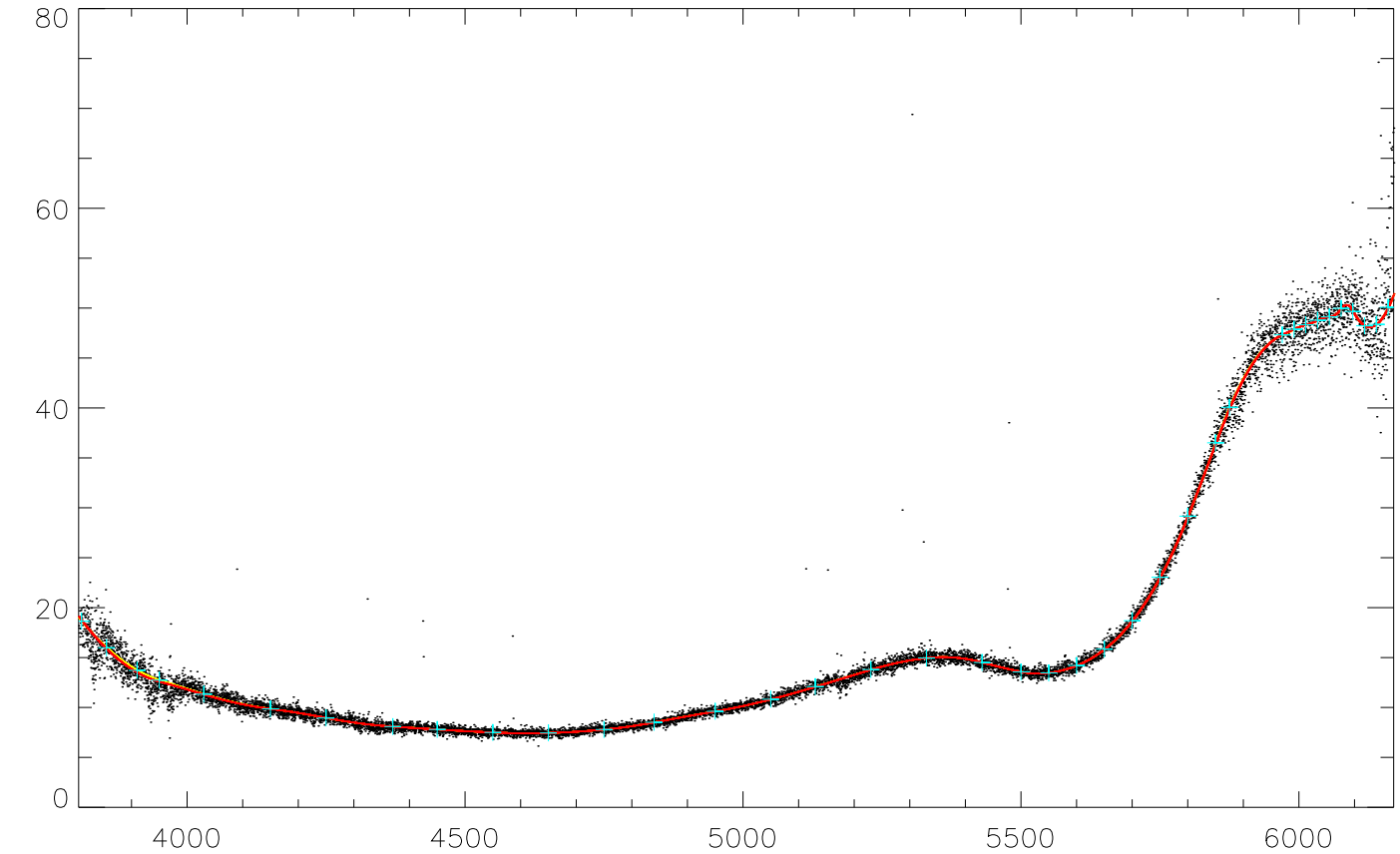
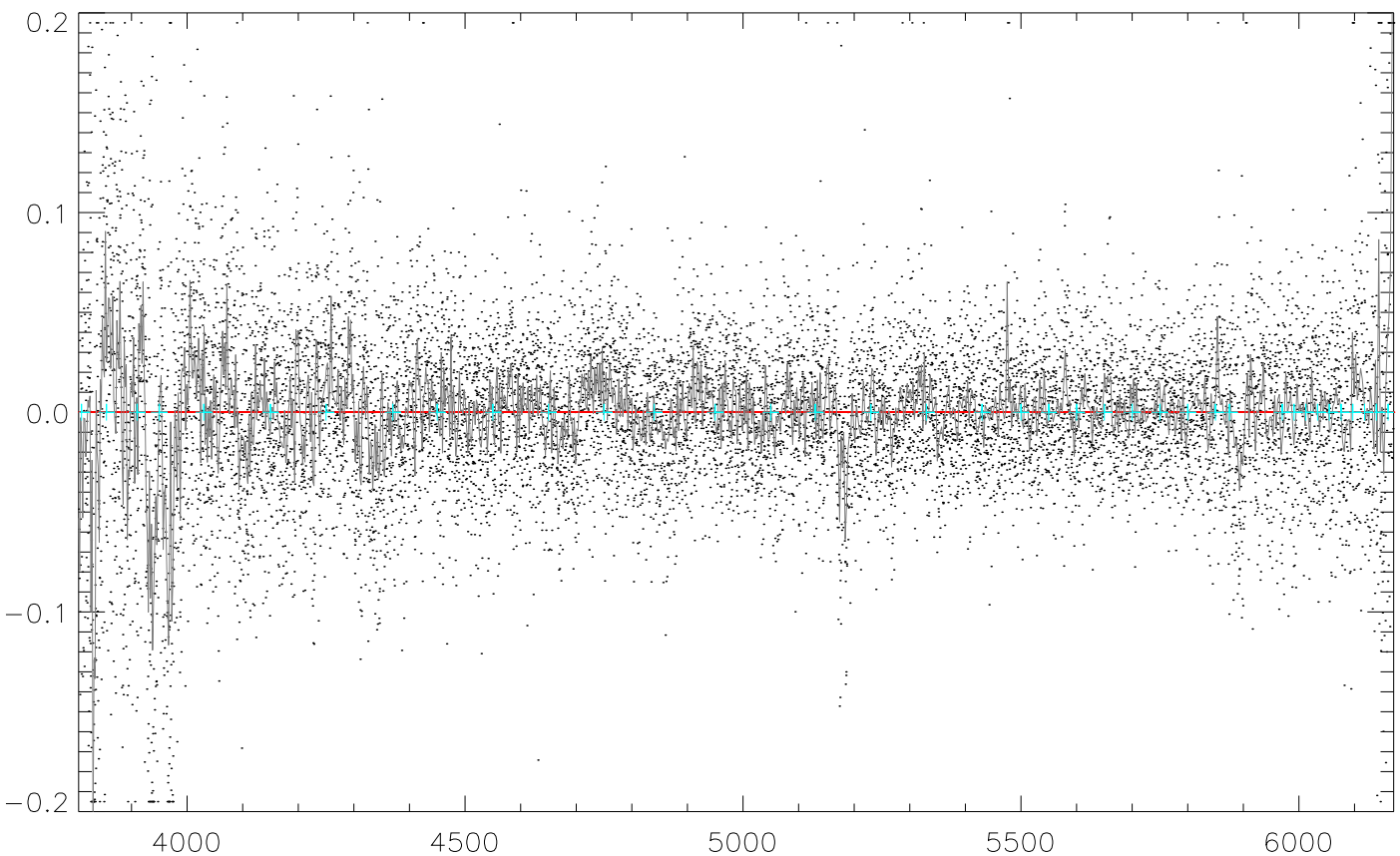
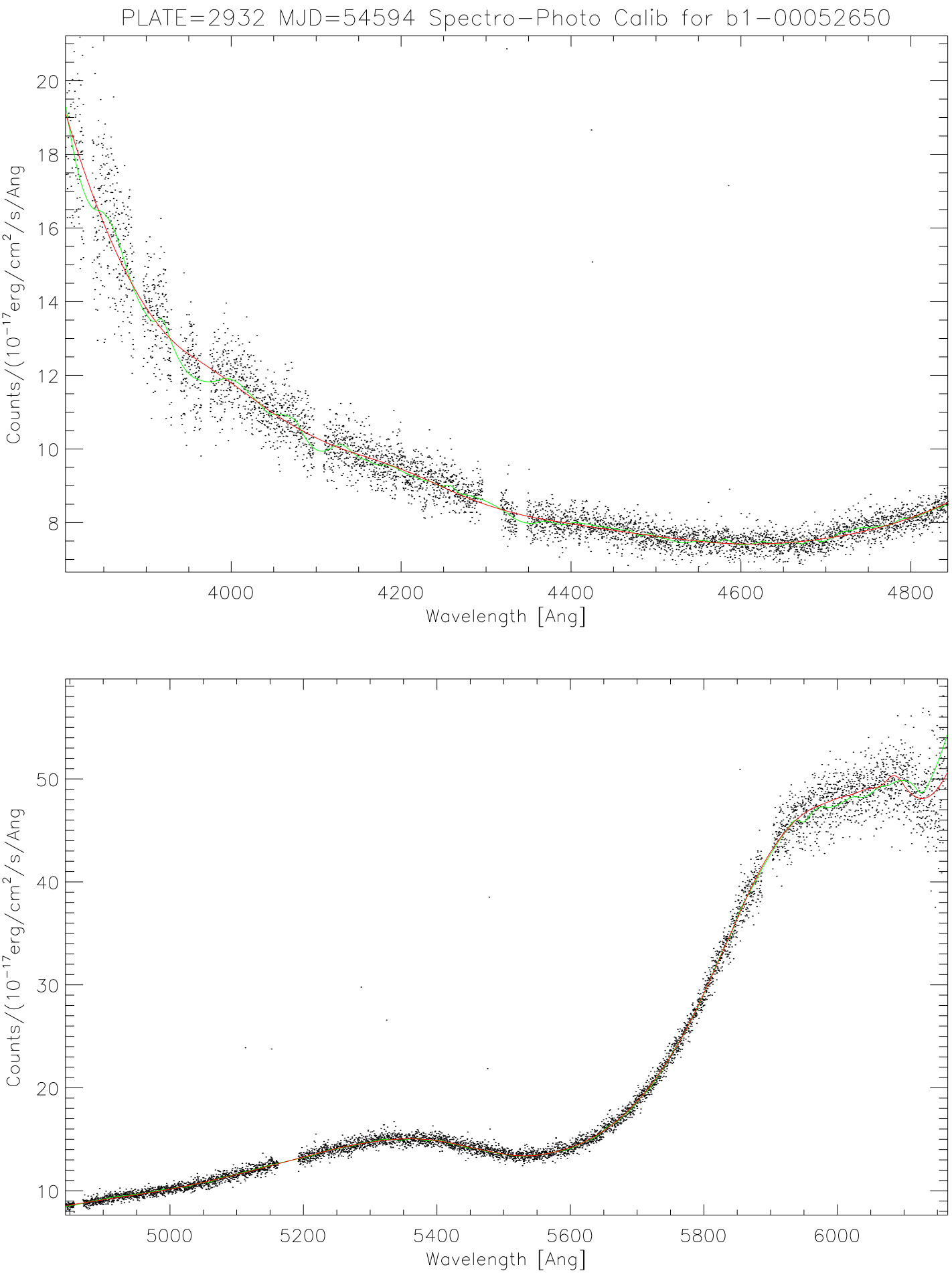
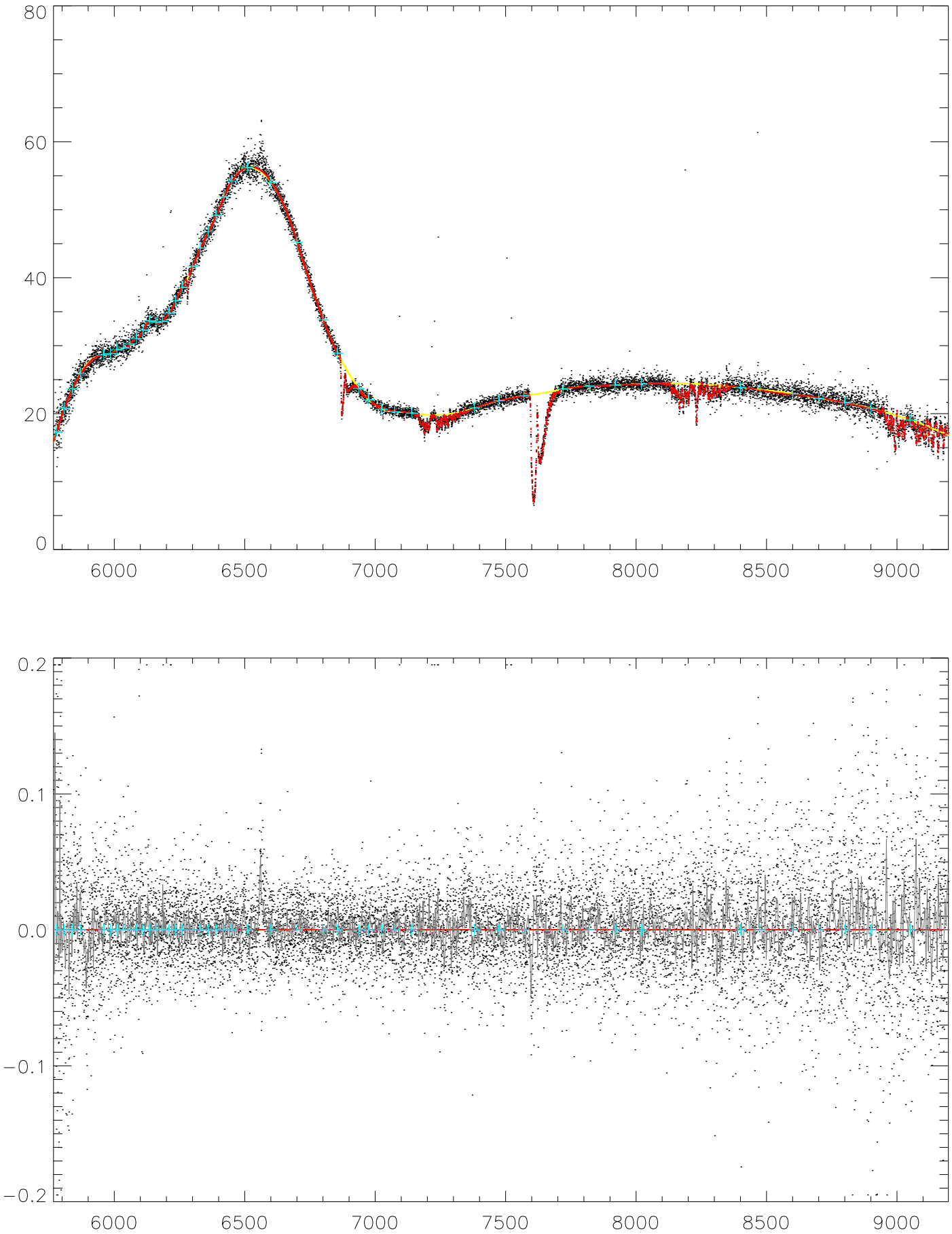
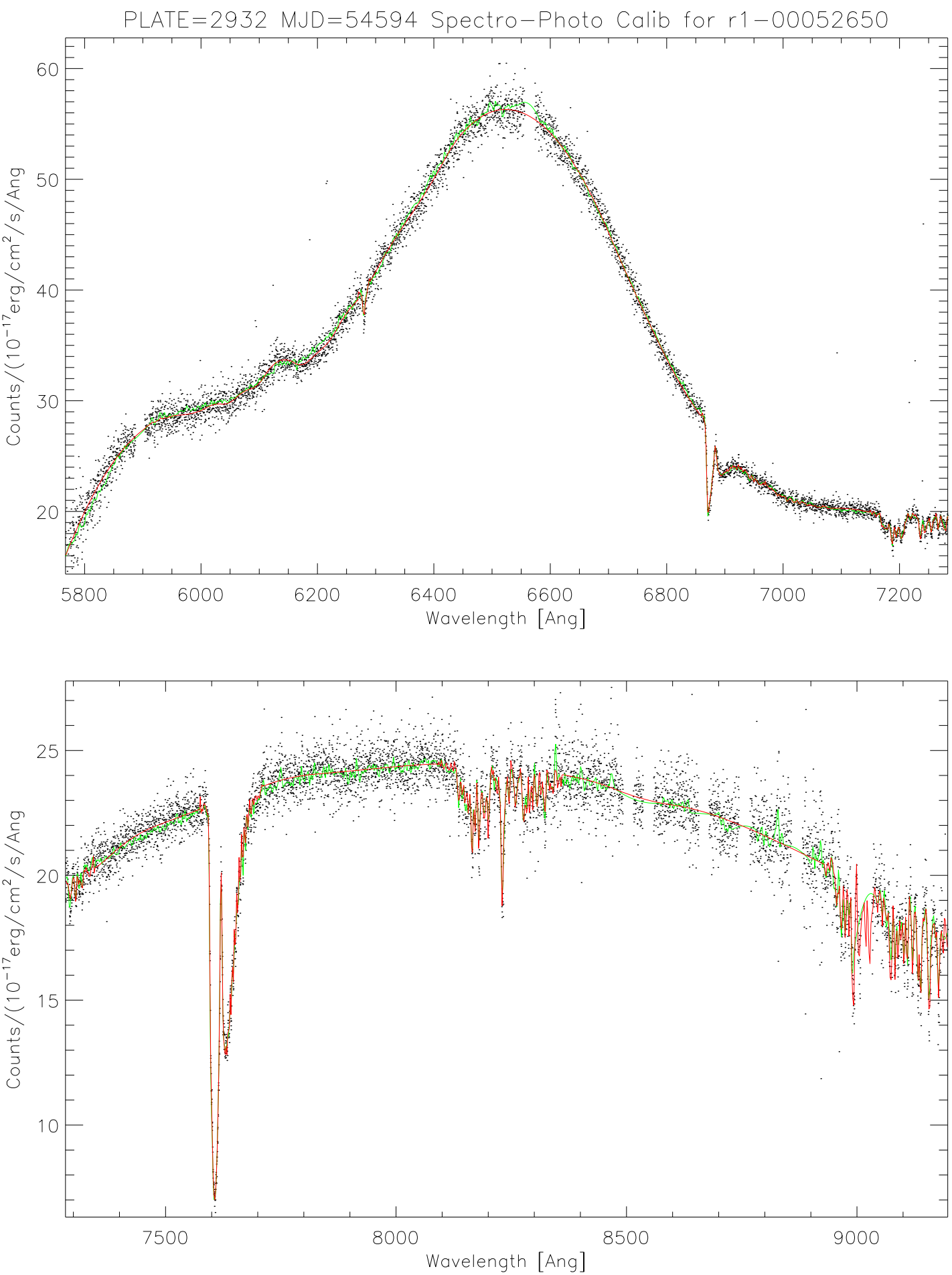
7000
8000
9000
Wavelength [Ang]

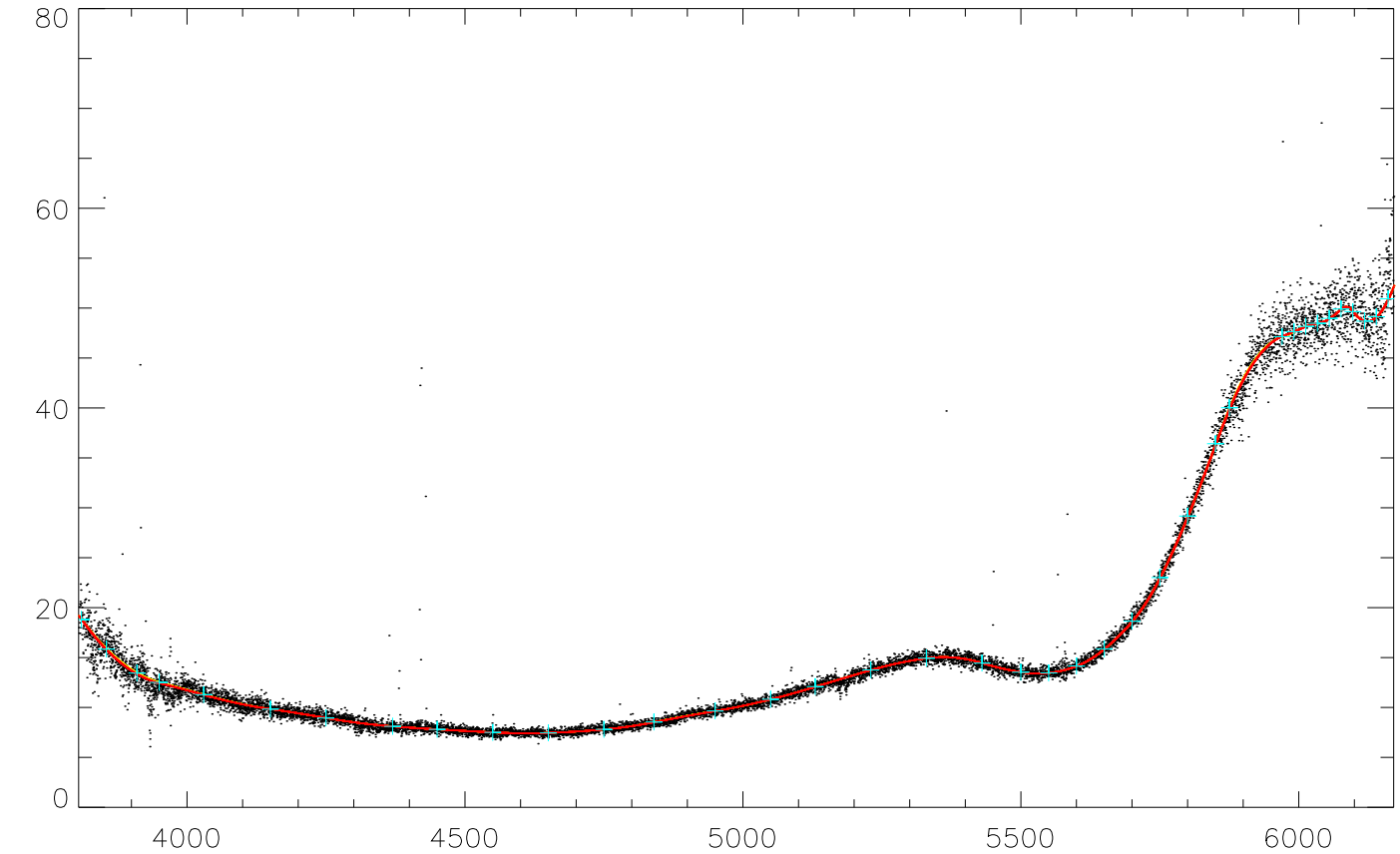

80
60
40
20
0
4000
4500
5000
5500
6000

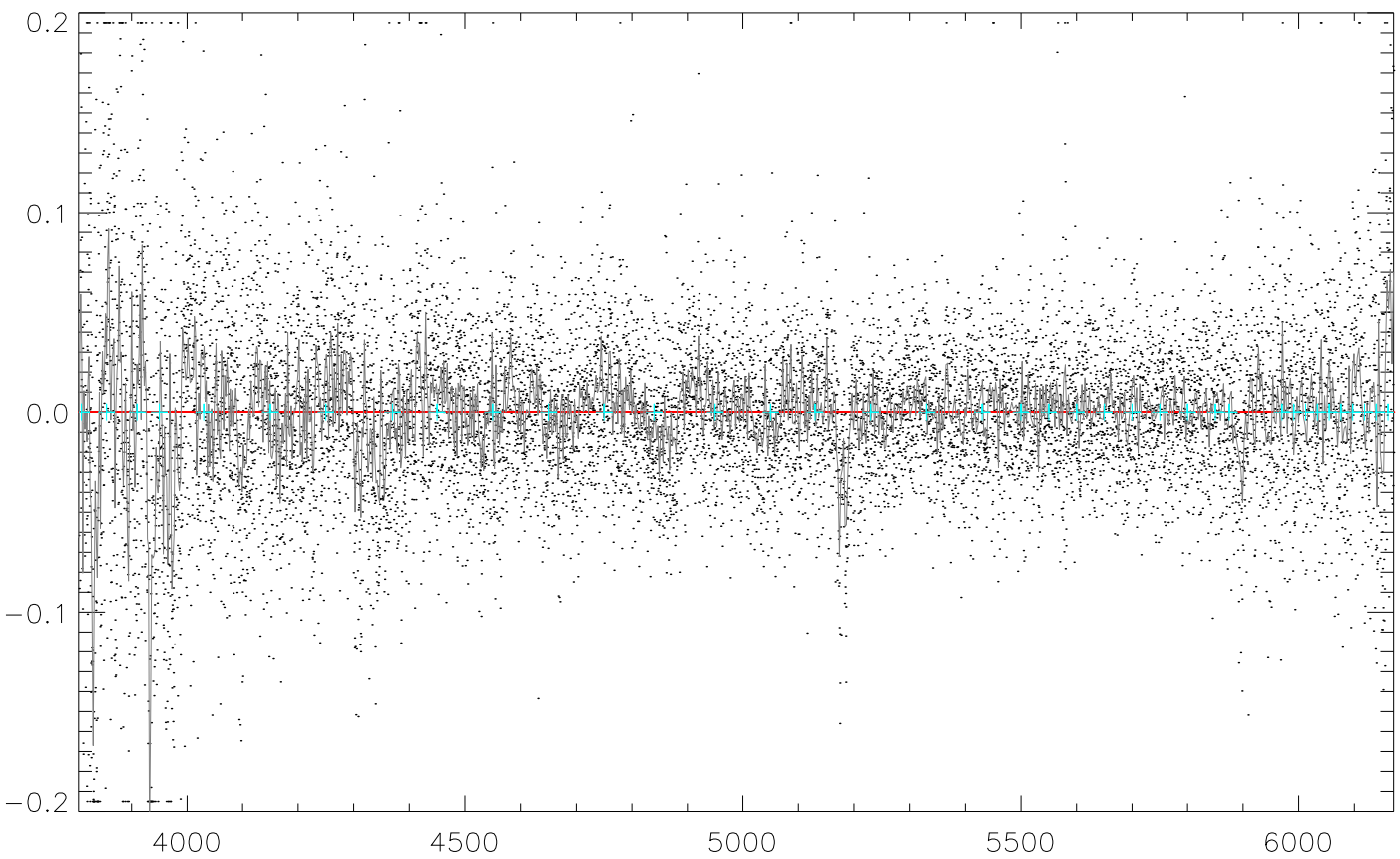

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

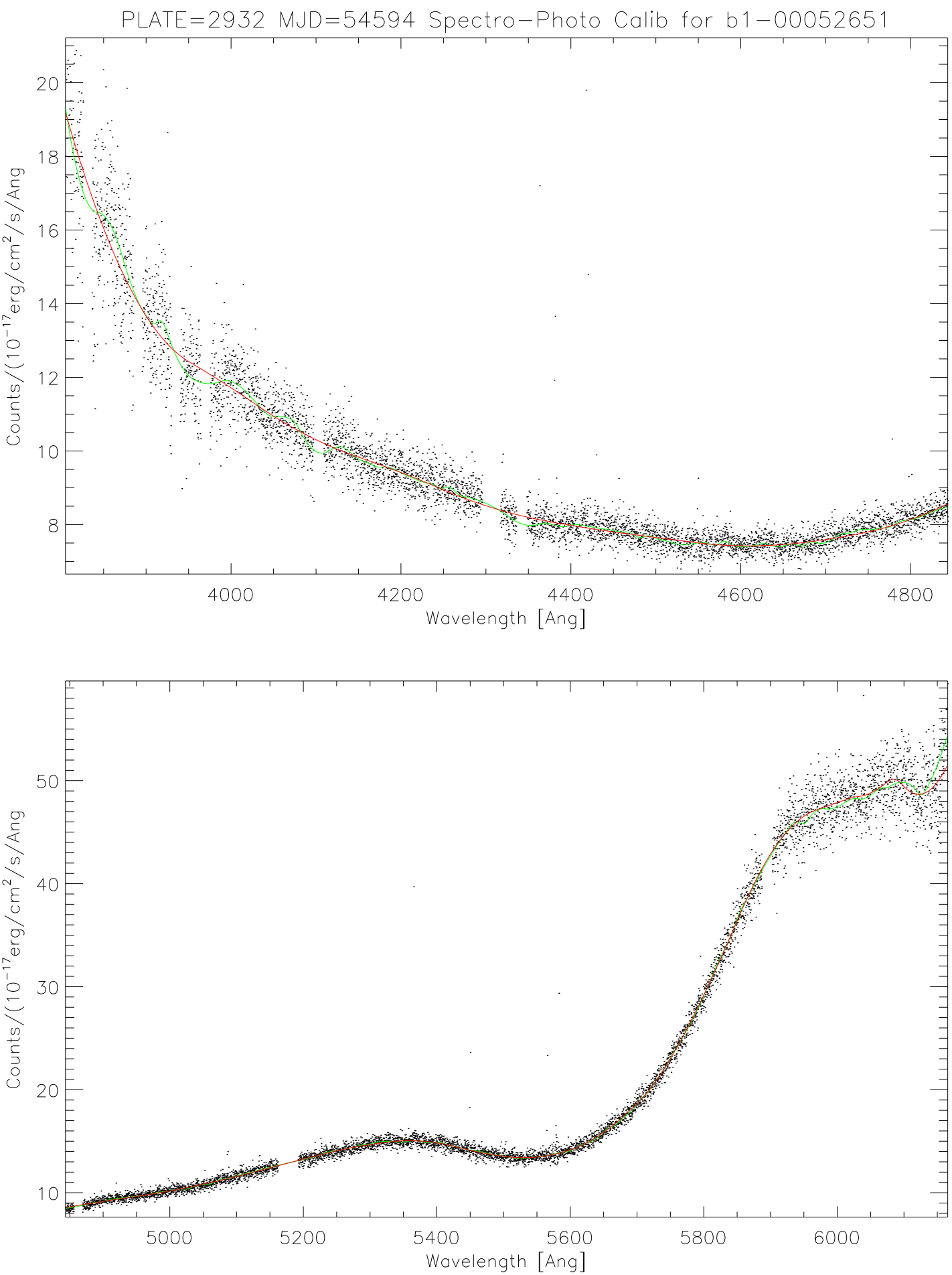

PLATE=2932 MJD=54594 Spectro−Photo Calib for b1−00052650
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
5000
5200
5400
5600
5800
6000

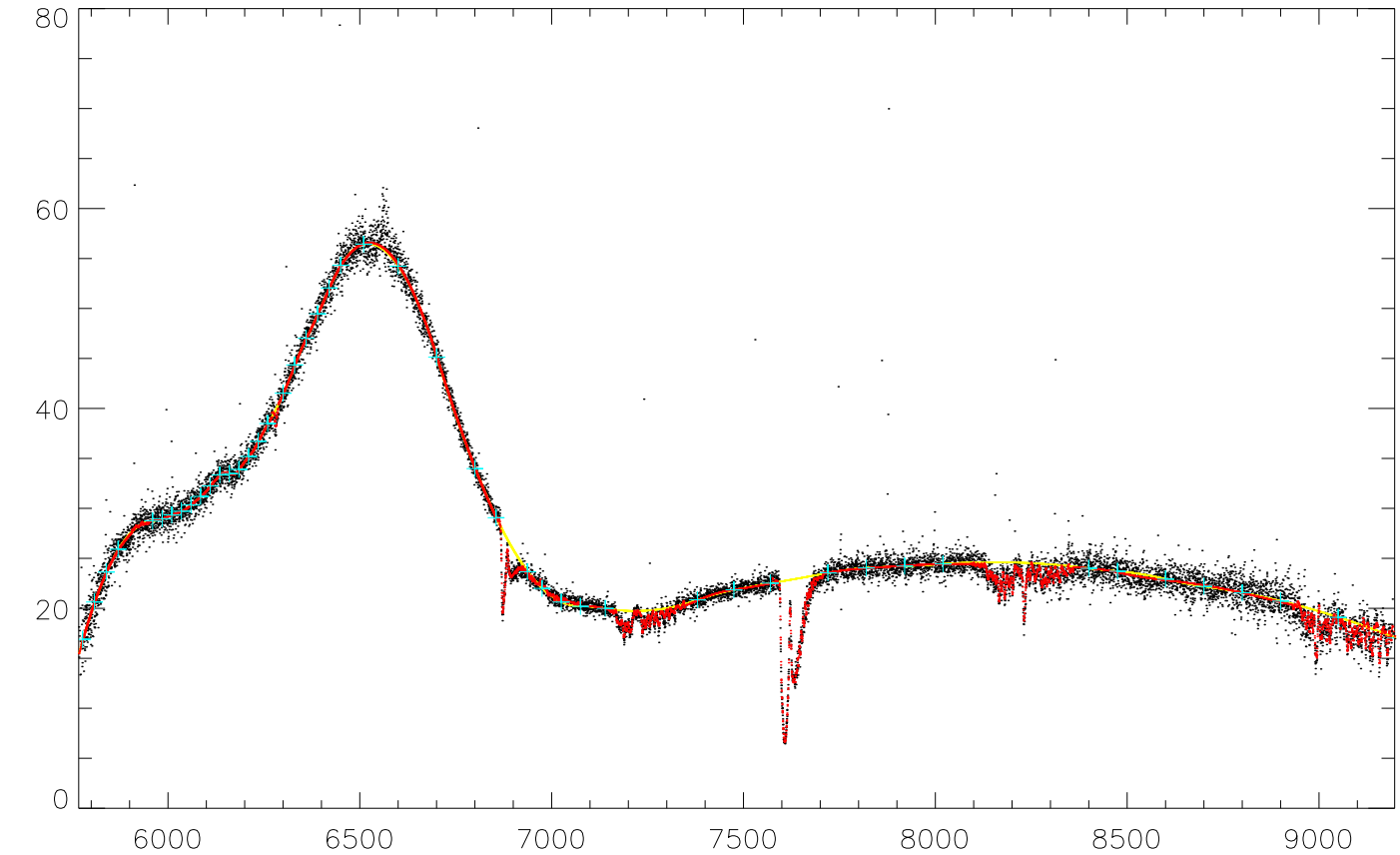

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000
0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=2932 MJD=54594 Spectro−Photo Calib for r1−00052650
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
7500
8000
8500
9000


80
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=2932 MJD=54594 Spectro−Photo Calib for b1−00052651
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
5000
5200
5400
5600
5800
6000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20
0
6000
6500
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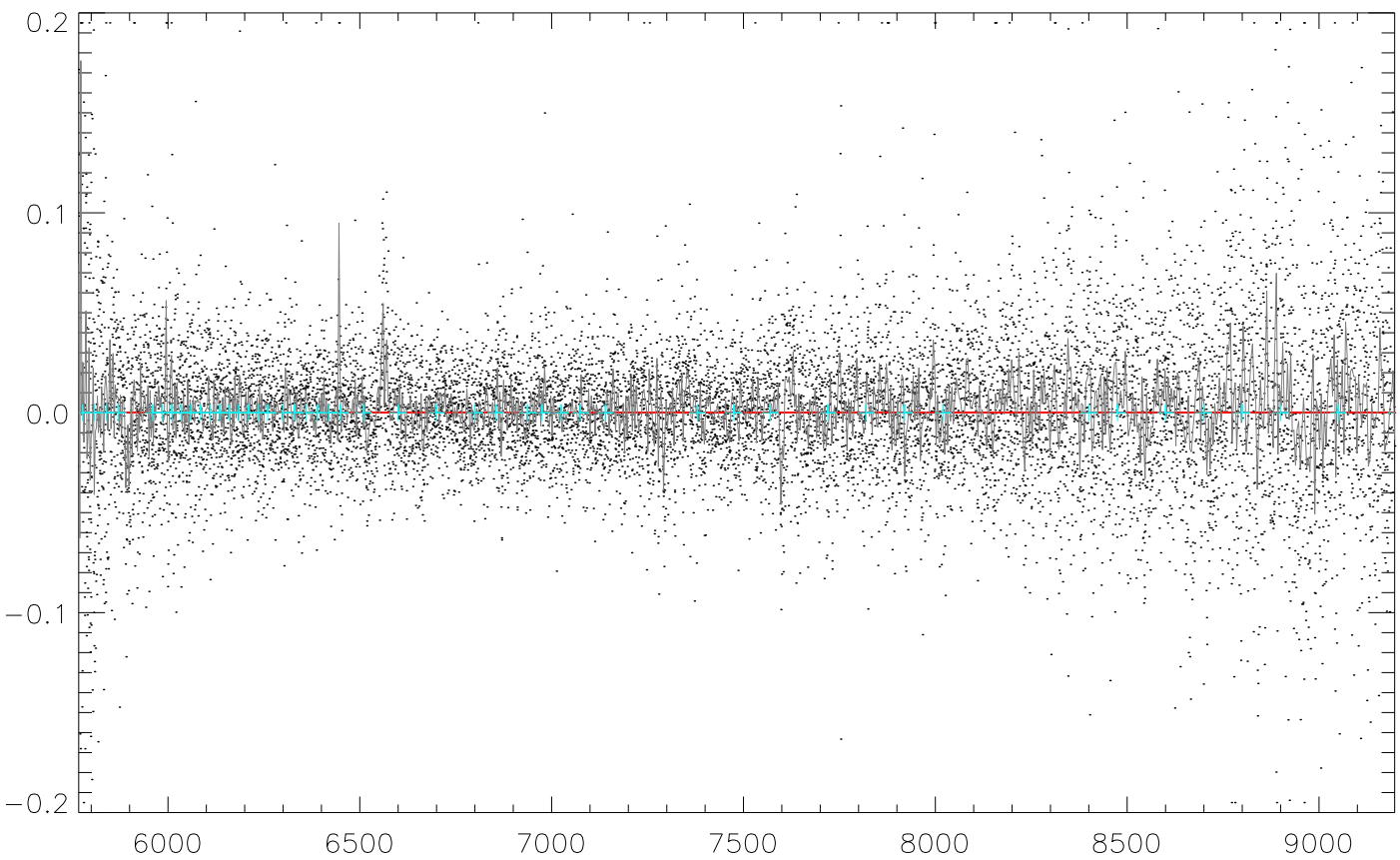
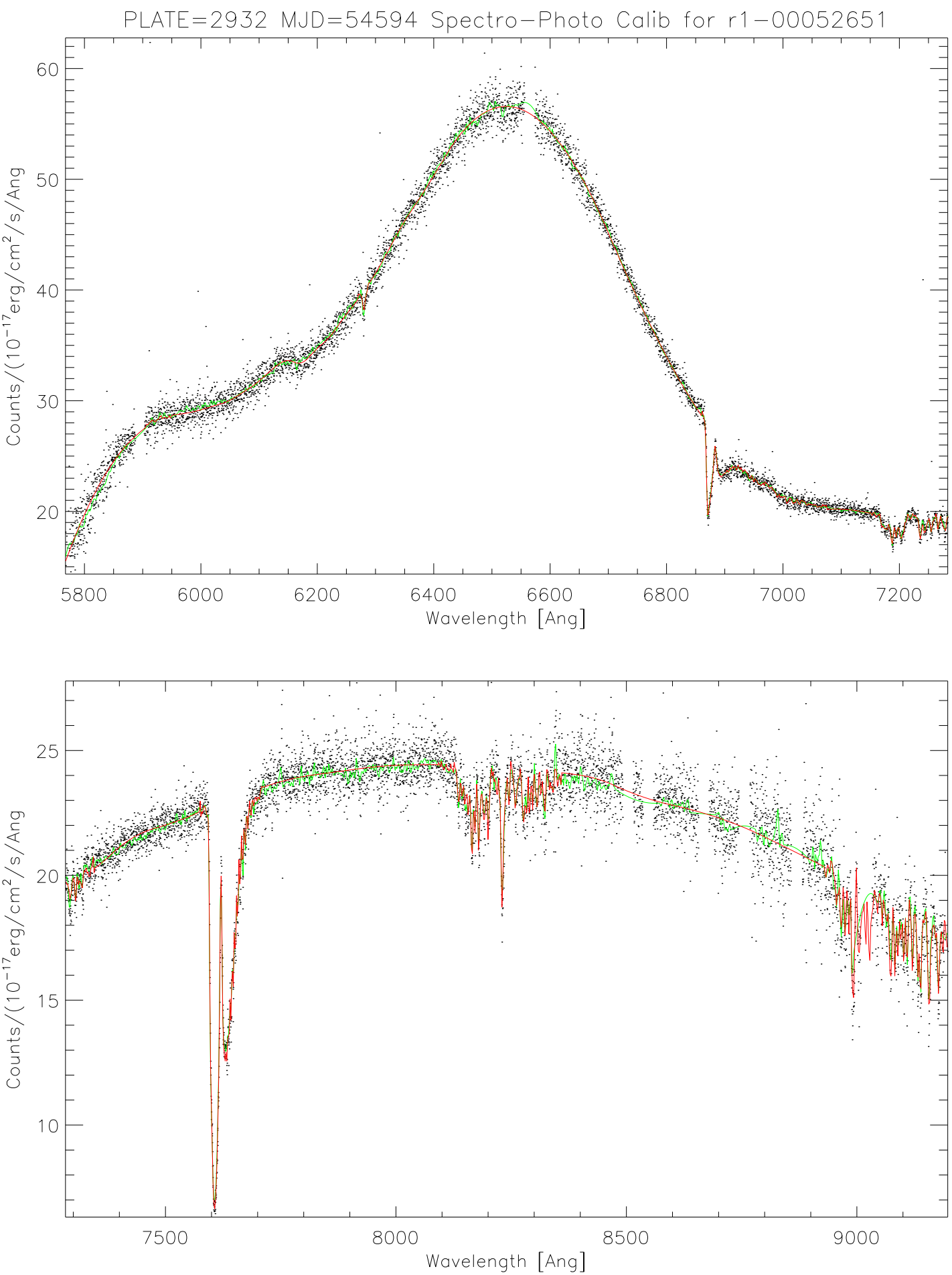
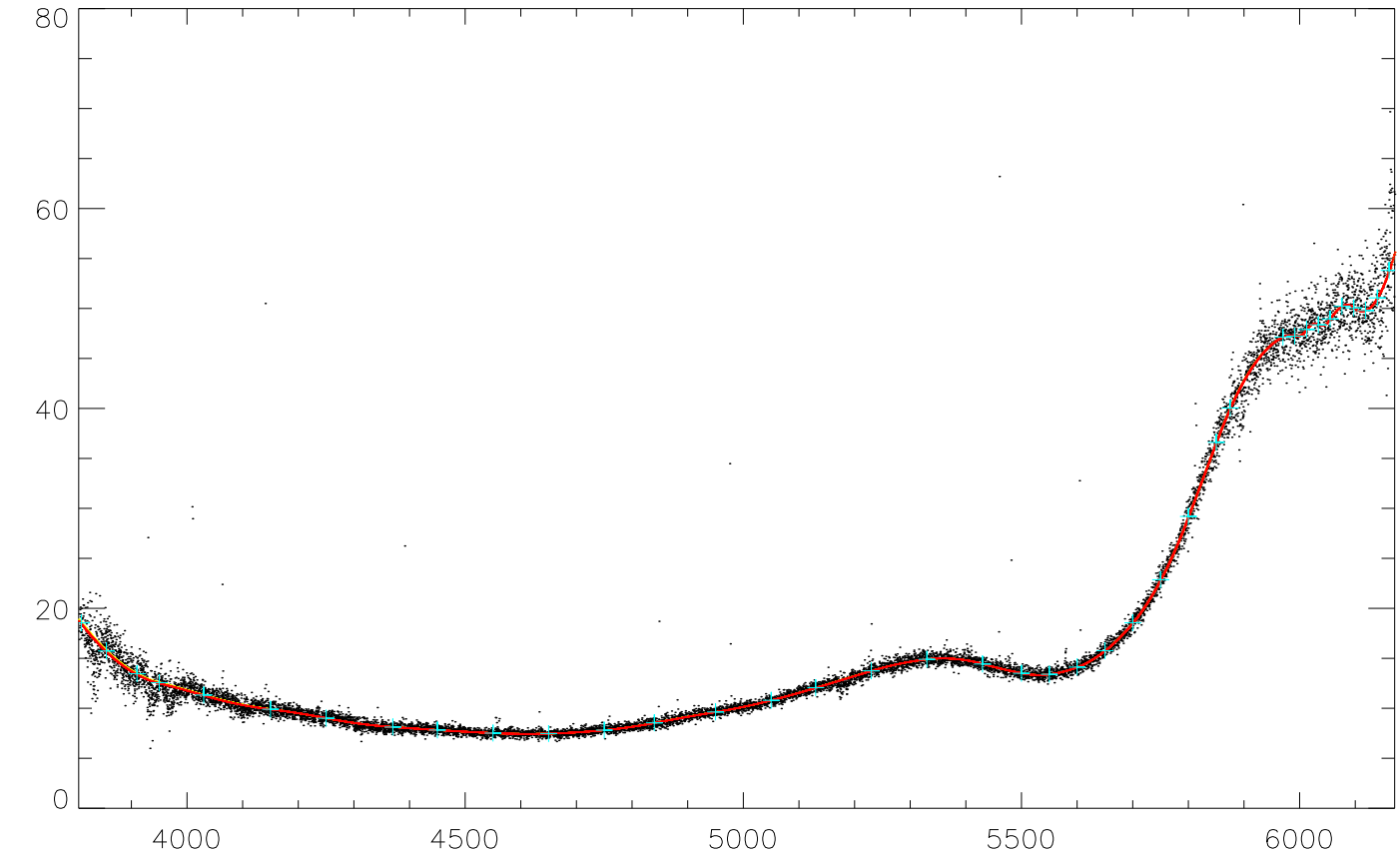
8500
9000


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


PLATE=2932 MJD=54594 Spectro−Photo Calib for r1−00052651
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
7500
8000
8500
9000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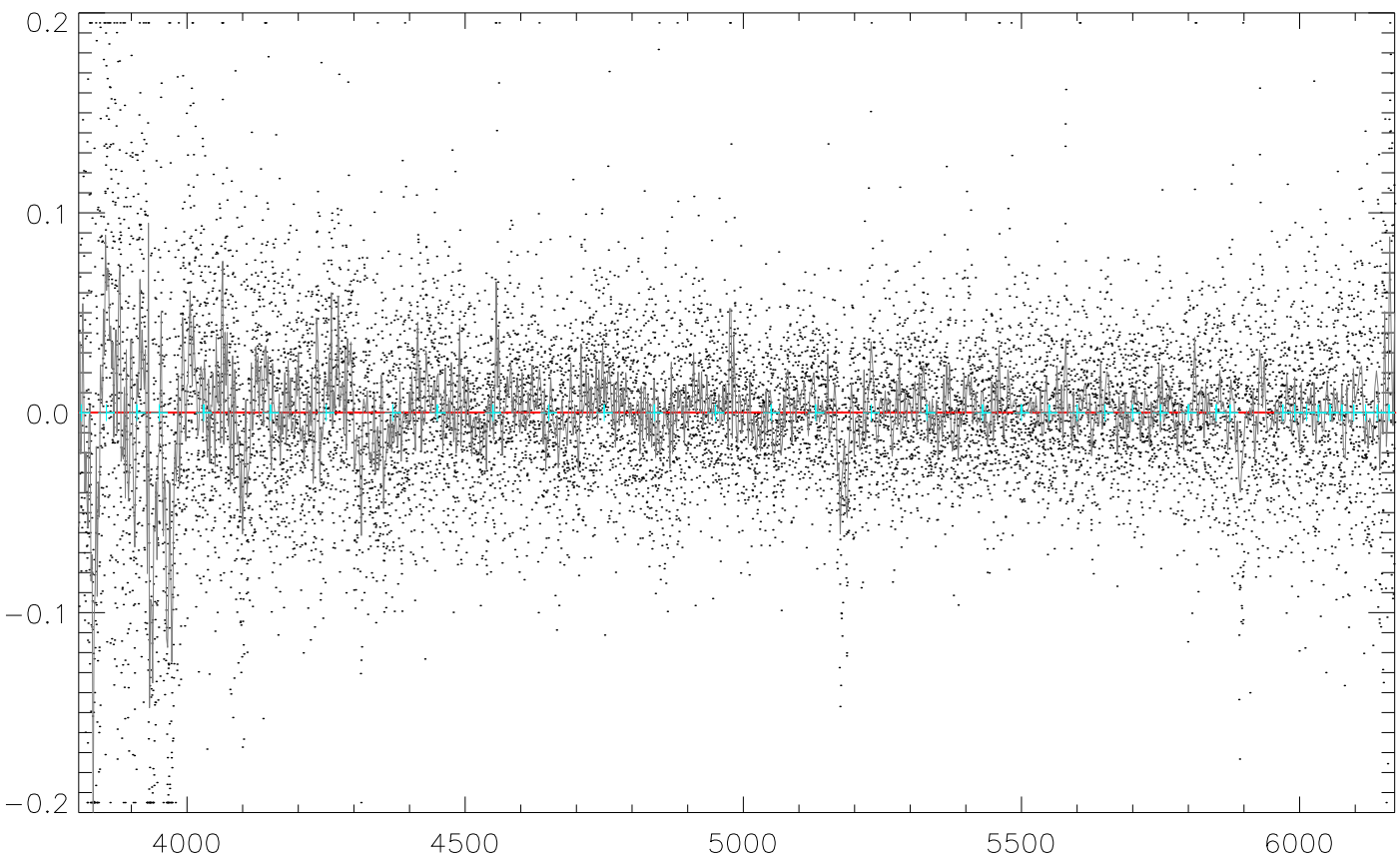
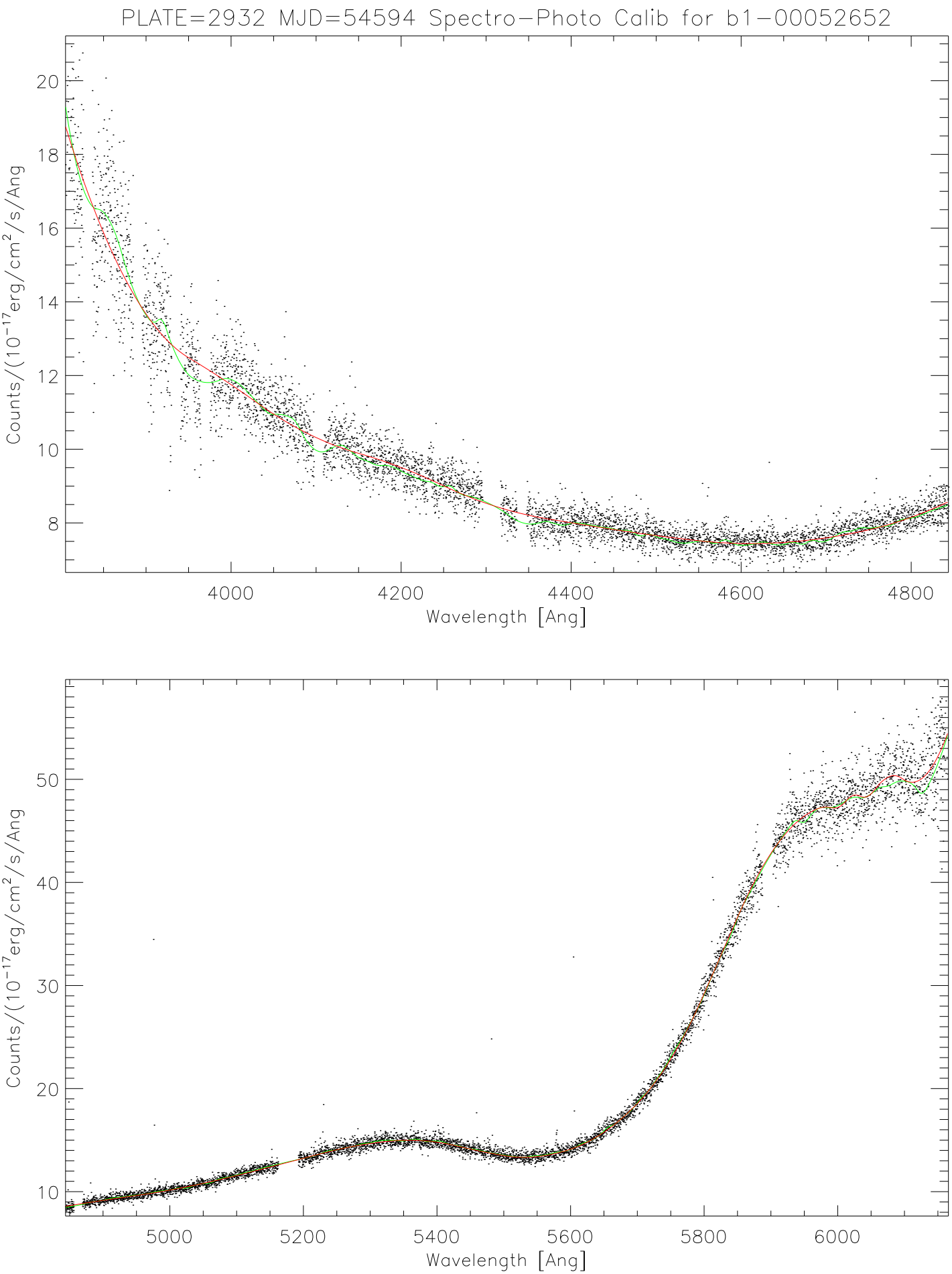
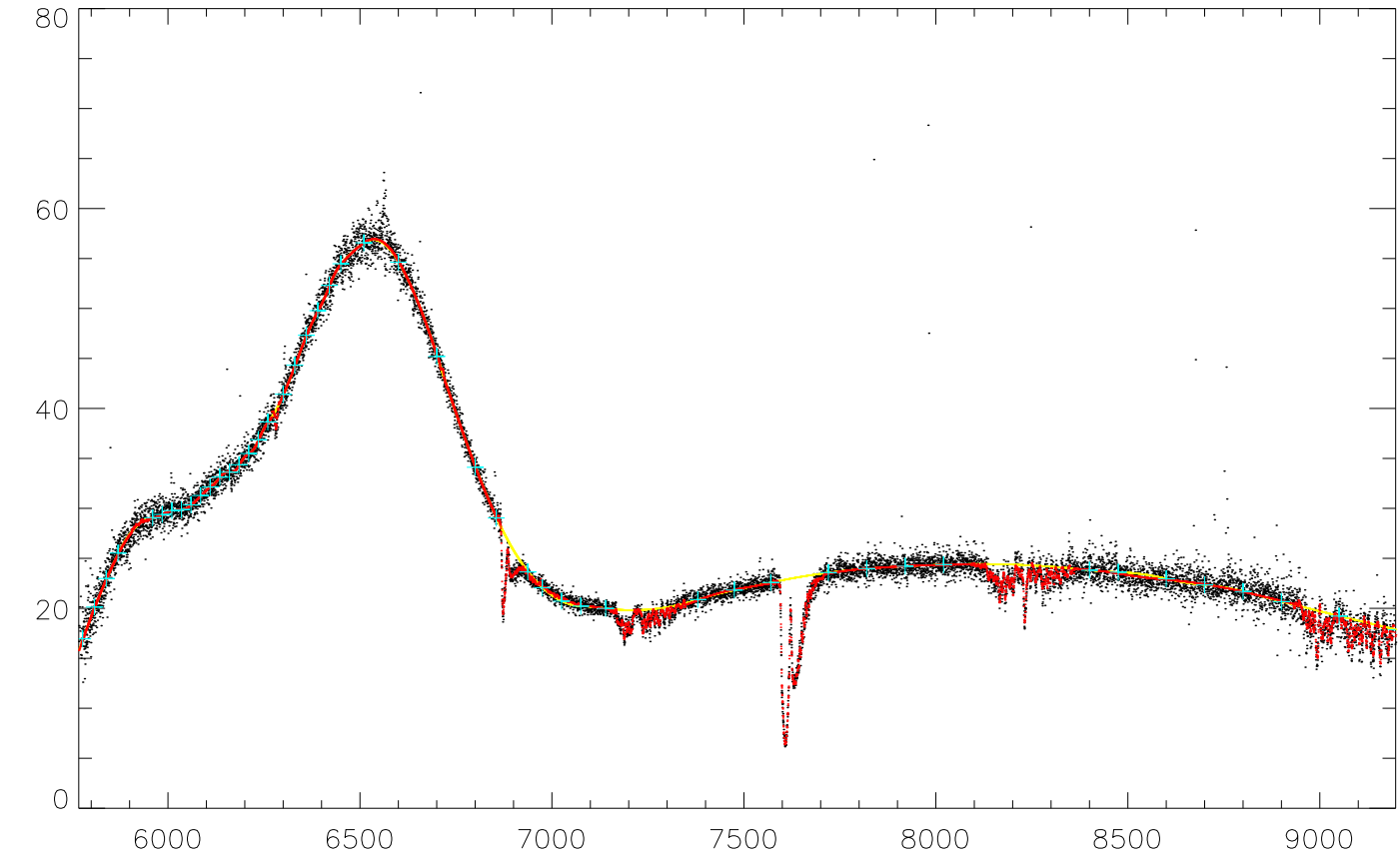
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=2932 MJD=54594 Spectro−Photo Calib for b1−00052652
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4000
4200
4400
4600
4800
8
10
12
14
16
18
20
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5000
5200
5400
5600
5800
6000
10
20
30
40
50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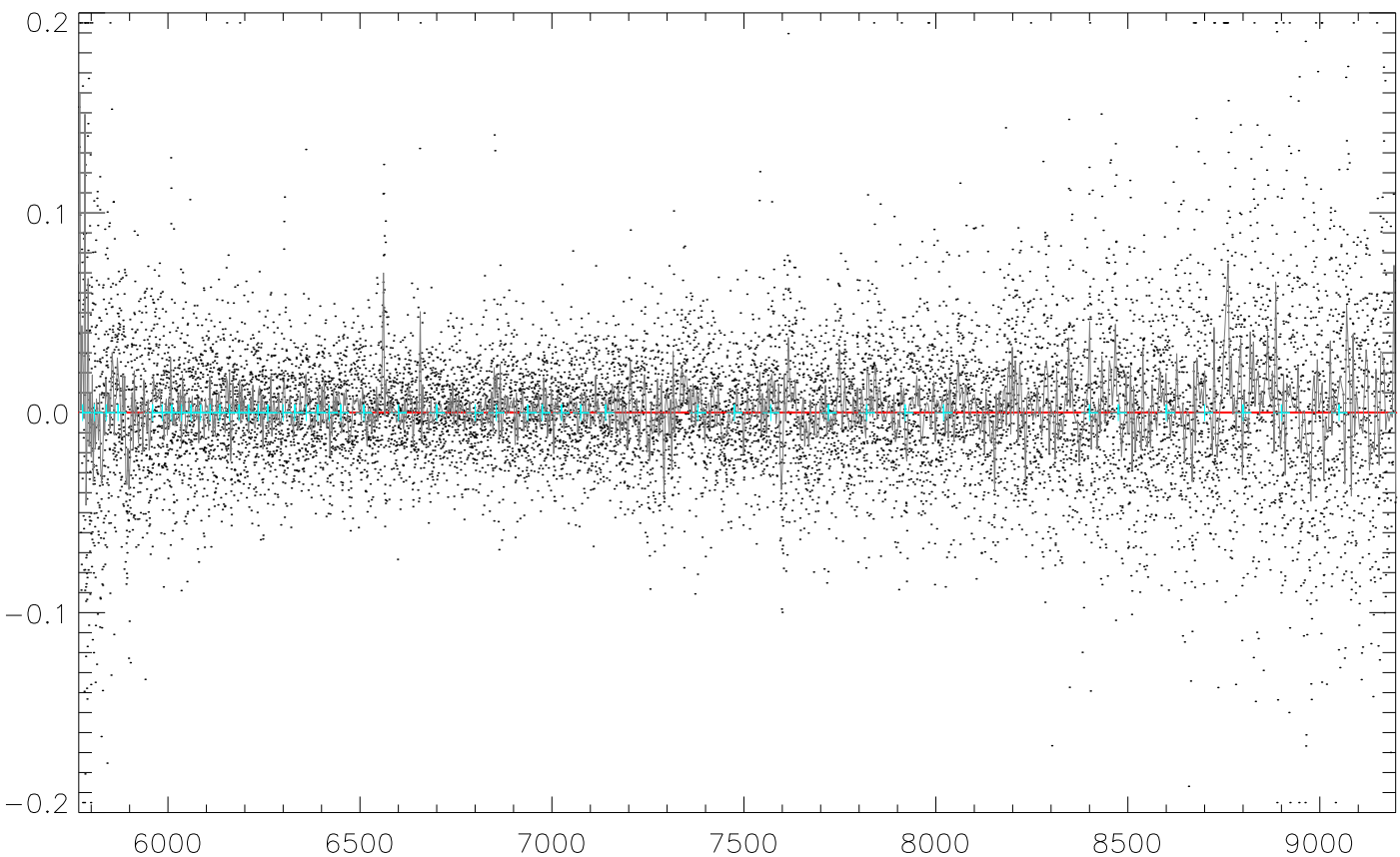
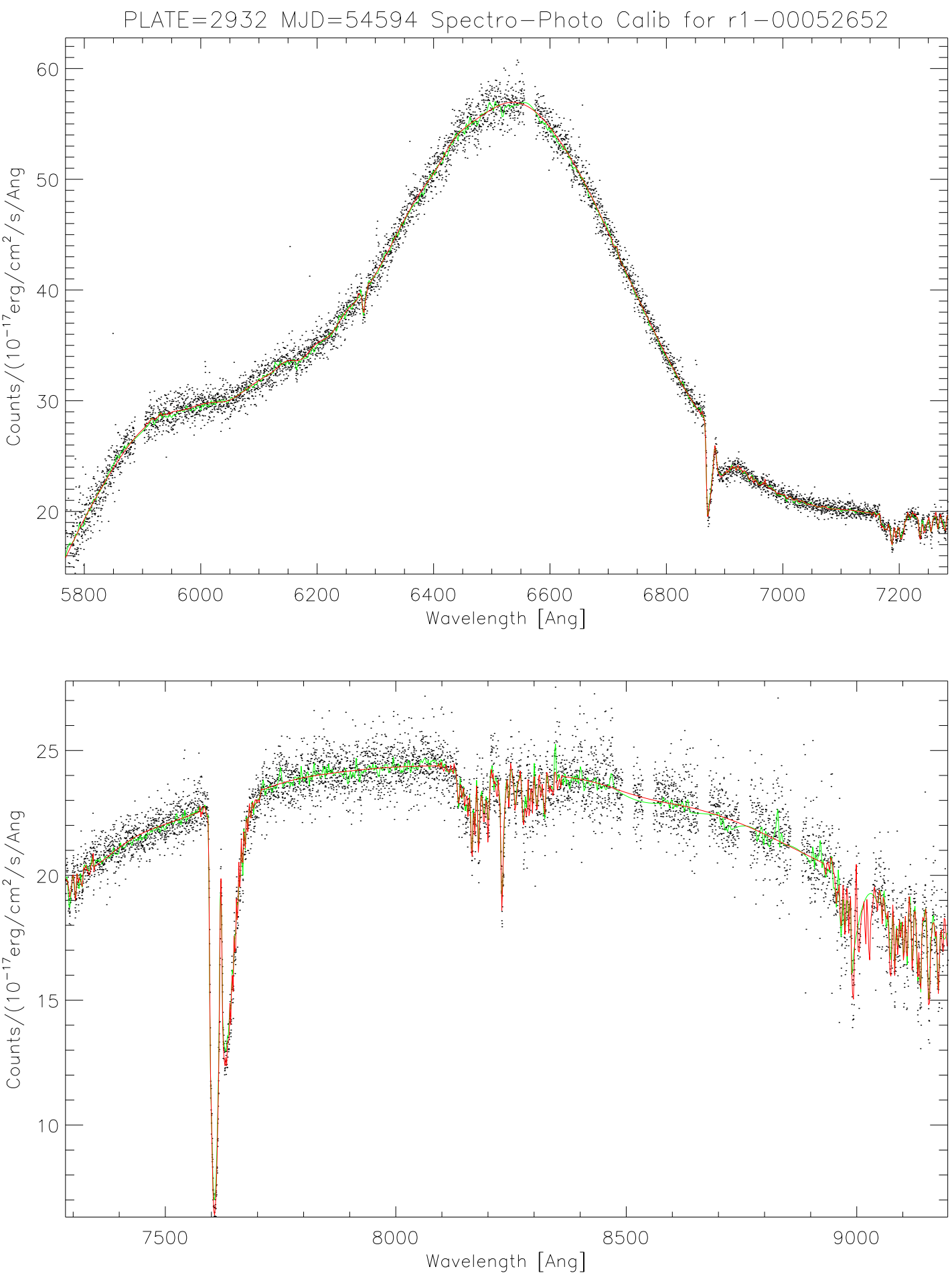
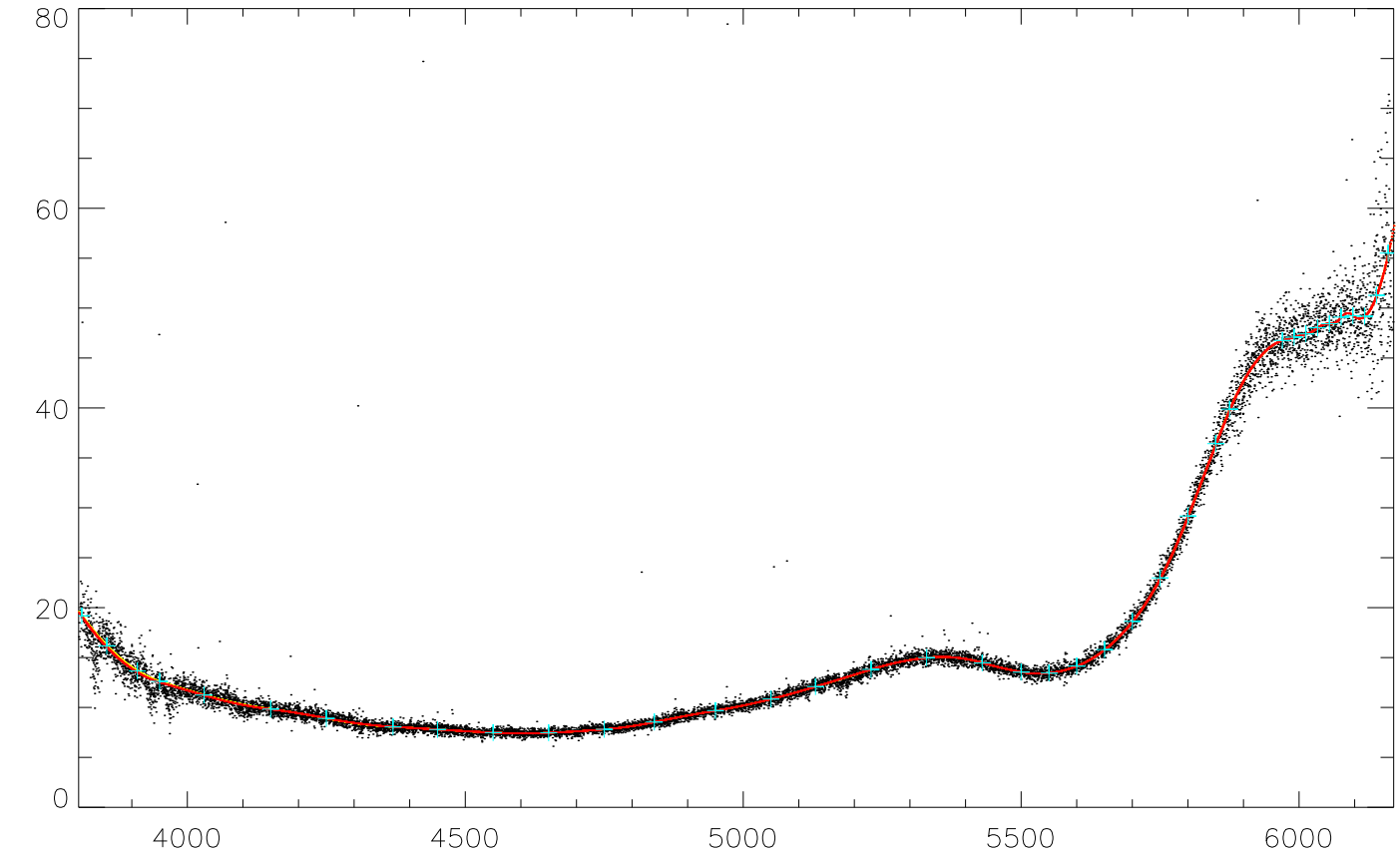
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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


PLATE=2932 MJD=54594 Spectro−Photo Calib for r1−00052652
Counts/(10^-17erg/cm^2/s/Ang
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]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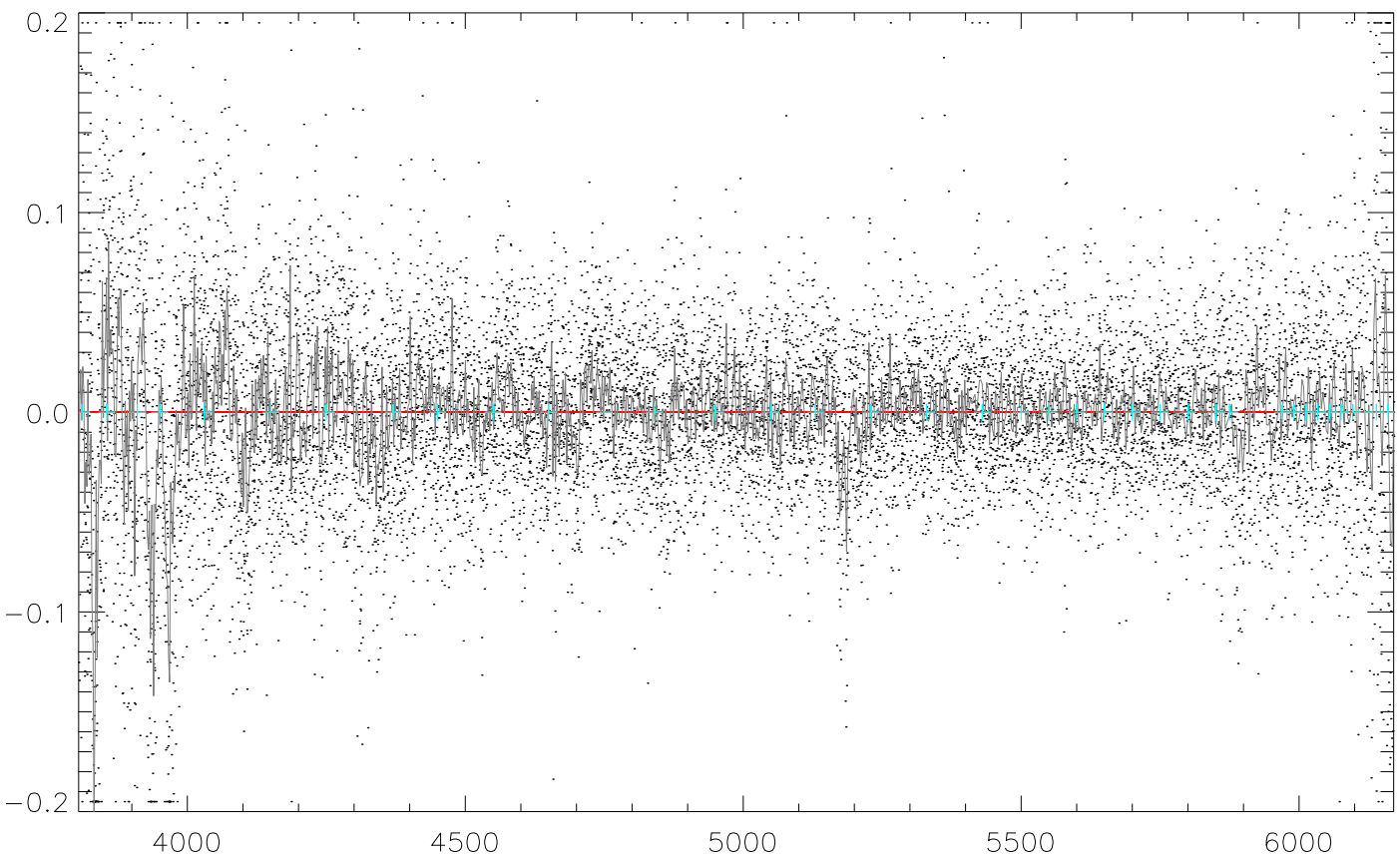
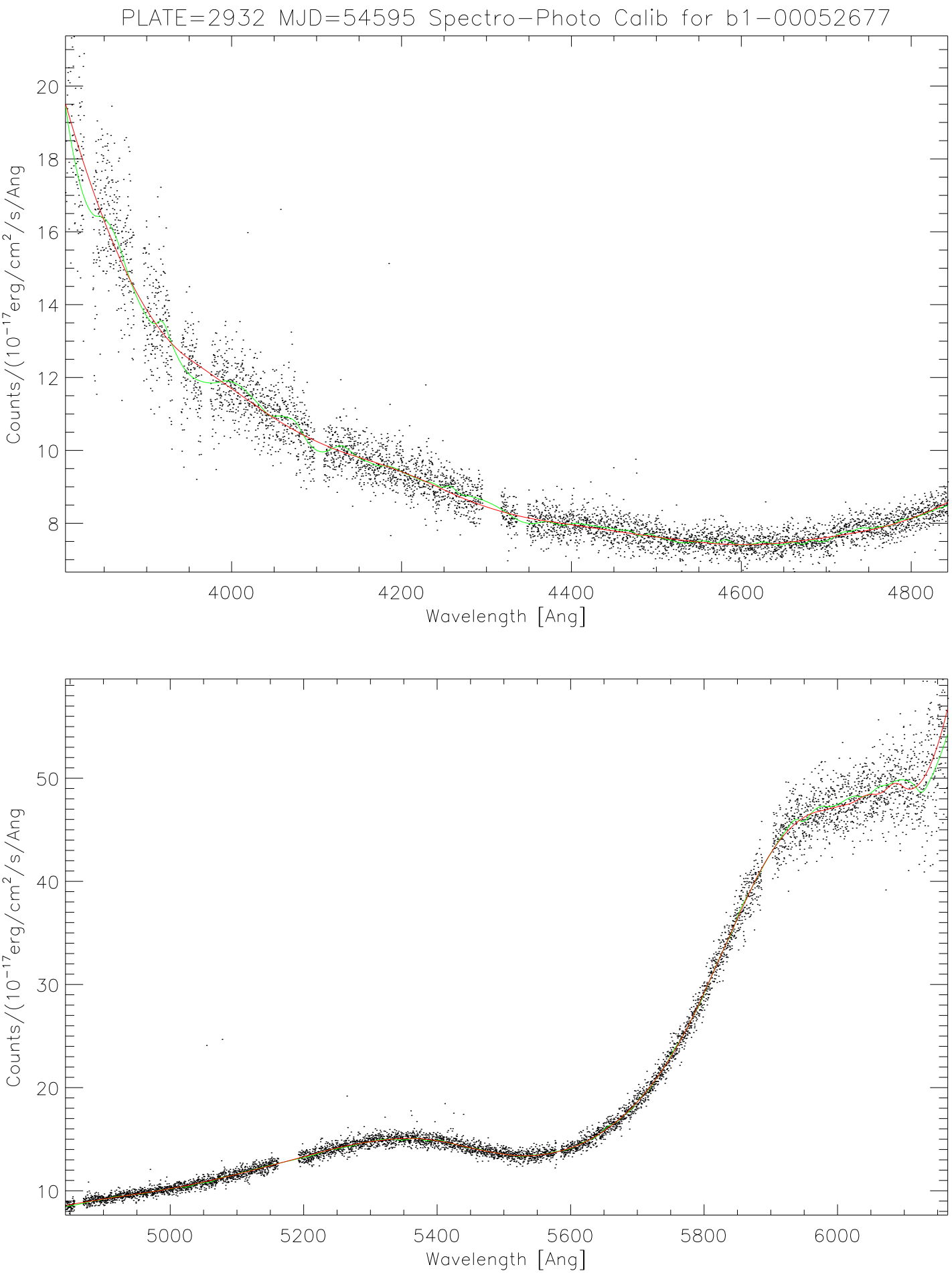
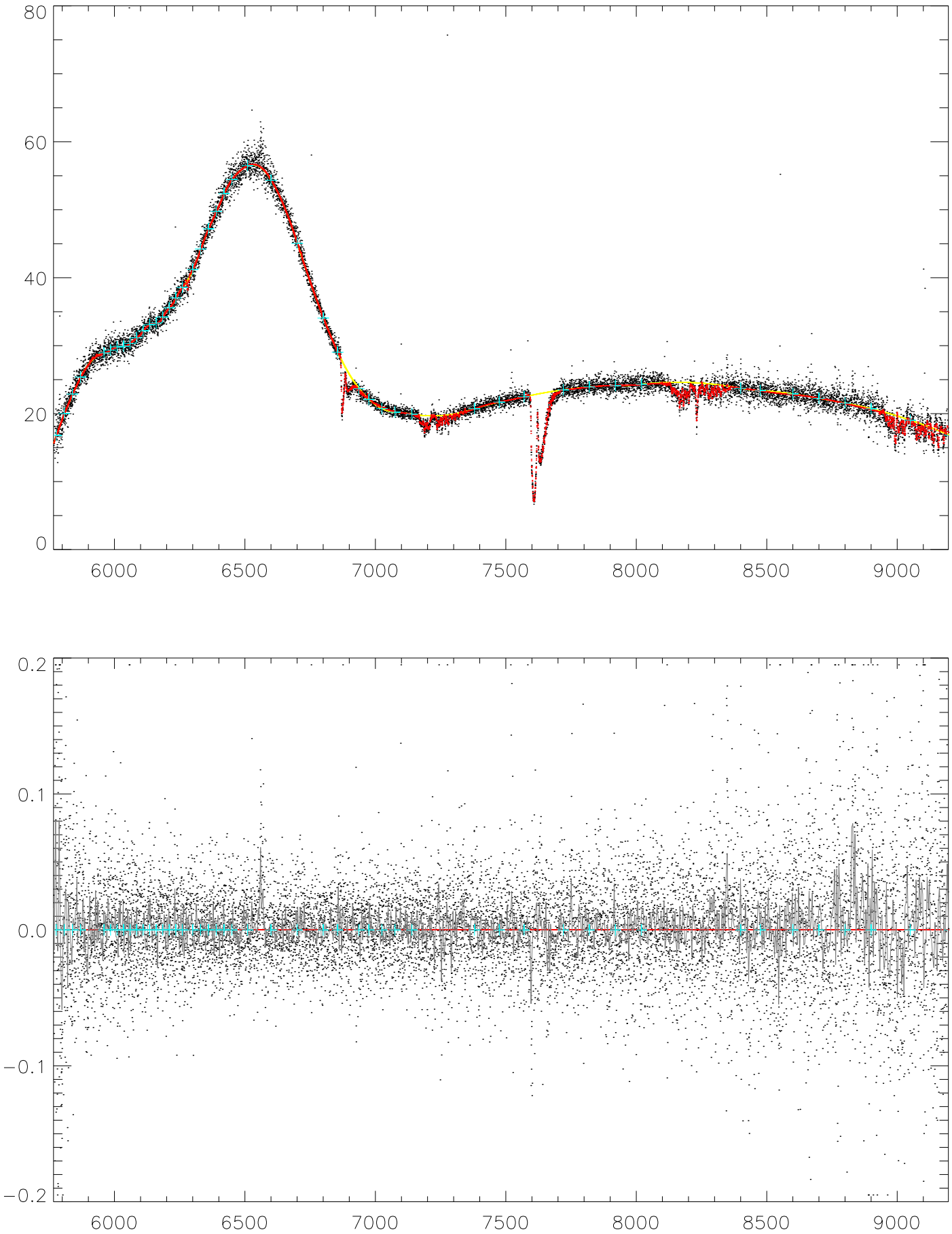
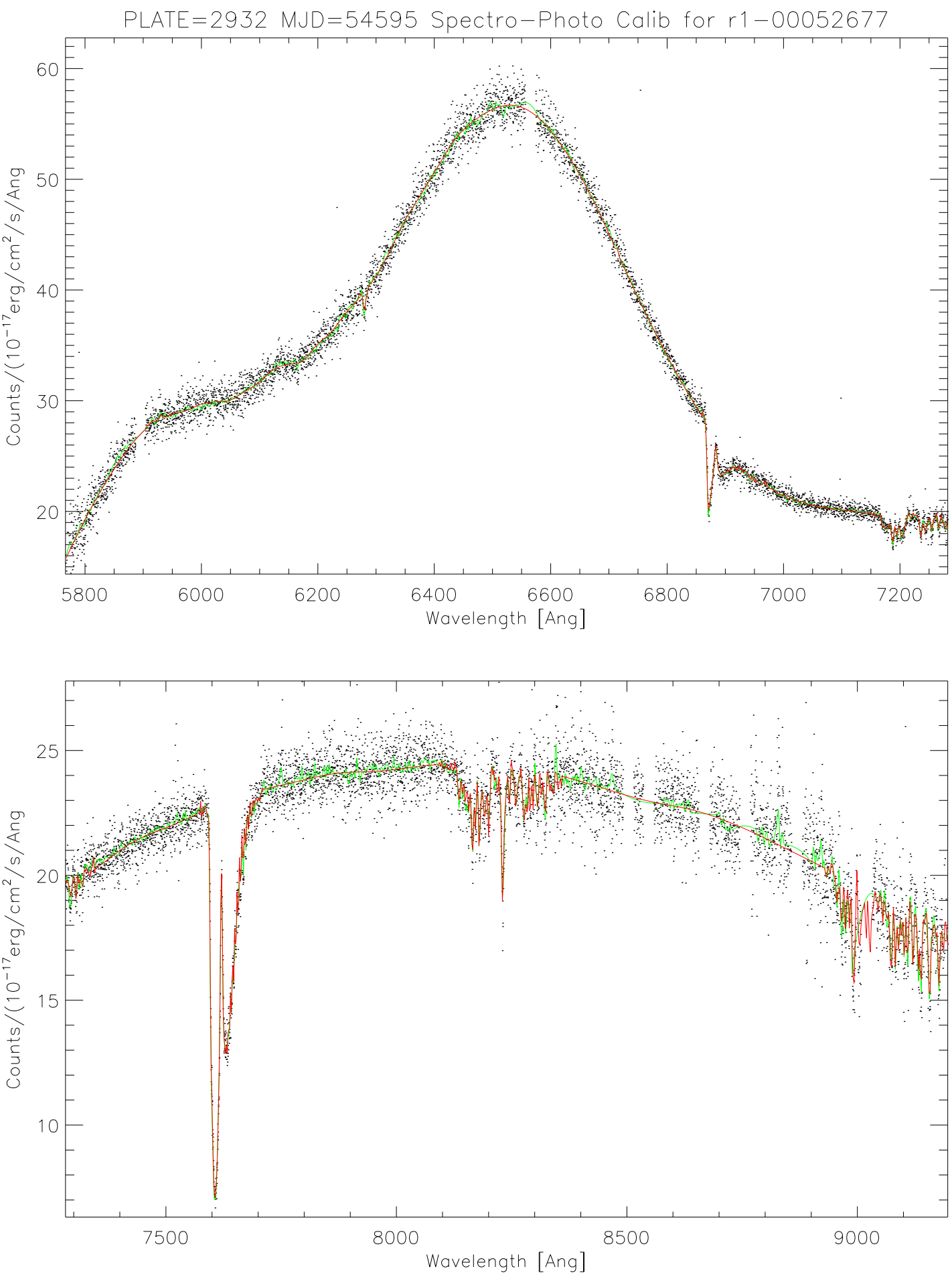
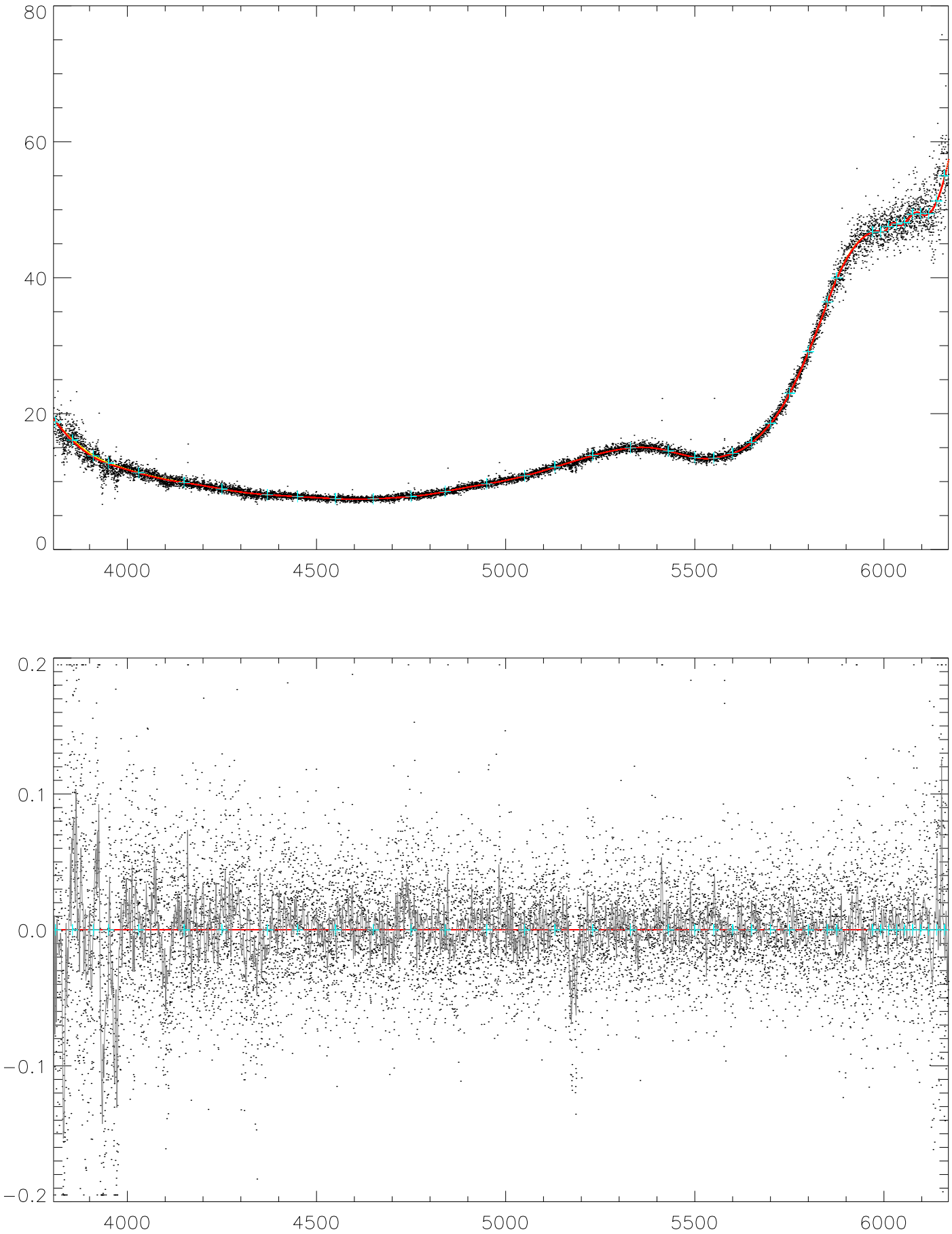
60
40
20
0
4000
4500
5000
5500
6000

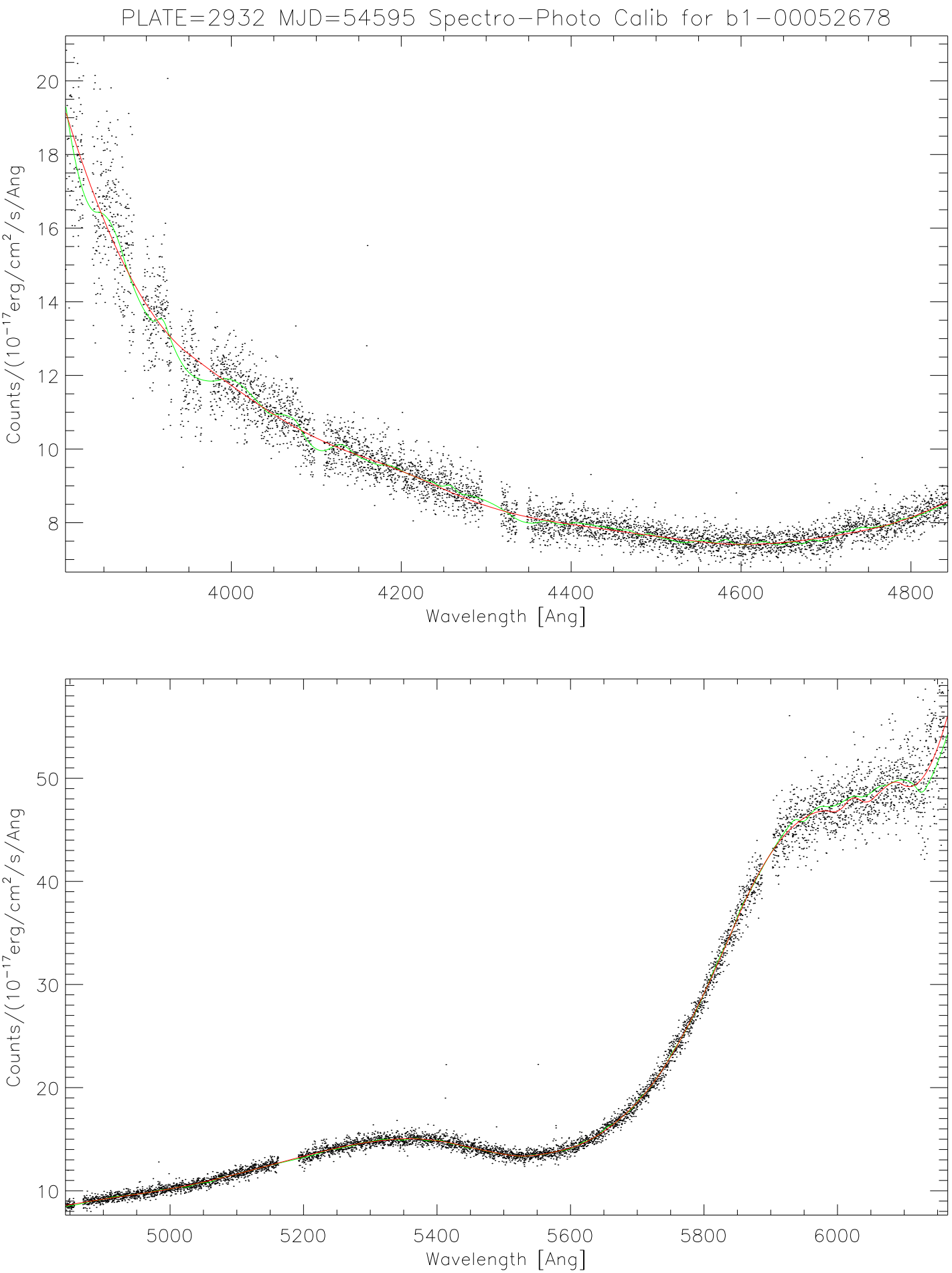

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

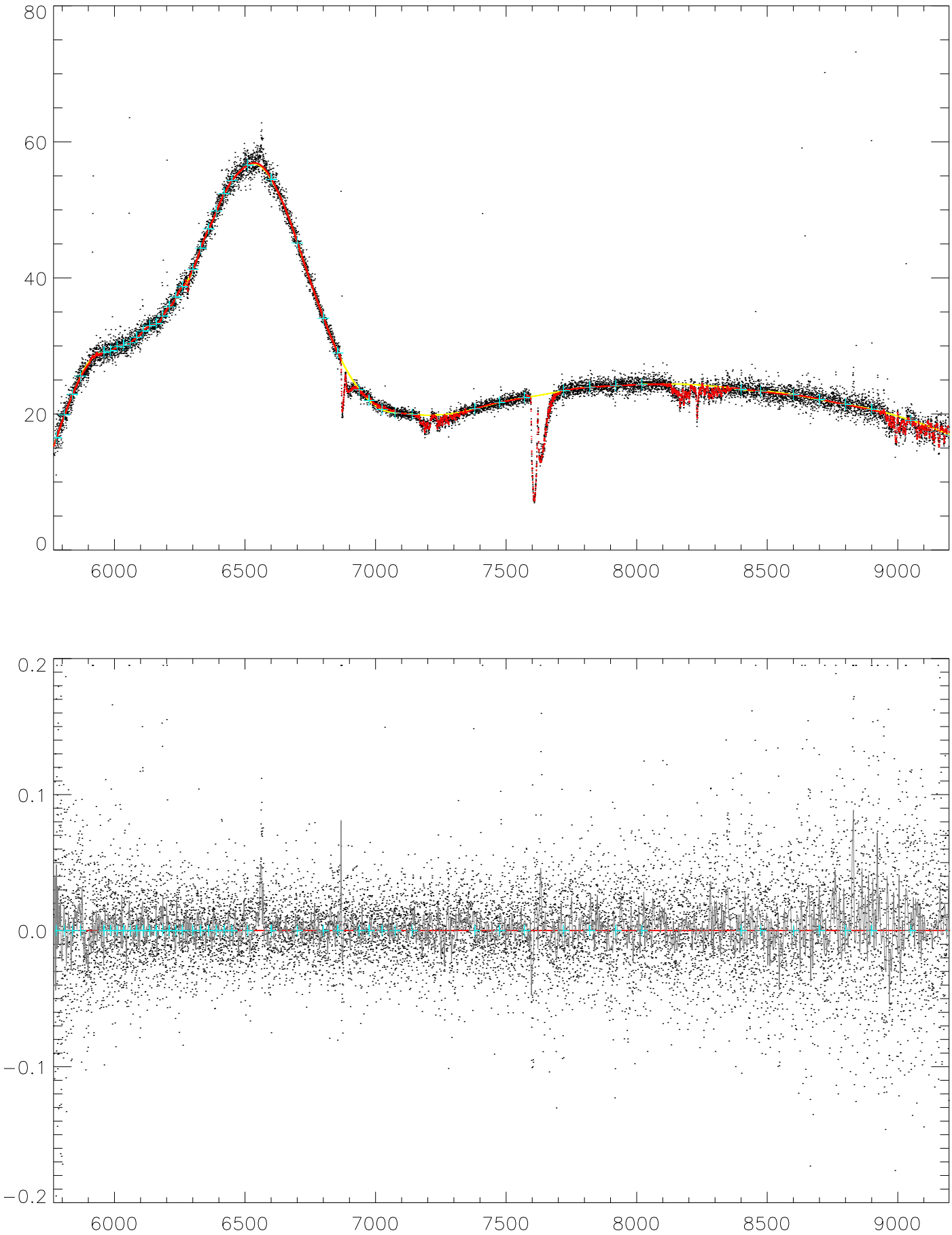

PLATE=2932 MJD=54595 Spectro−Photo Calib for b1−00052677
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
5000
5200
5400
5600
5800
6000


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=2932 MJD=54595 Spectro−Photo Calib for r1−00052677
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
25
20
15
10
7500
8000
8500
9000


80
60
40
20
0
4000
4500
5000
5500
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=2932 MJD=54595 Spectro−Photo Calib for b1−00052678
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
50
40
30
20
10
5000
5200
5400
5600
5800
6000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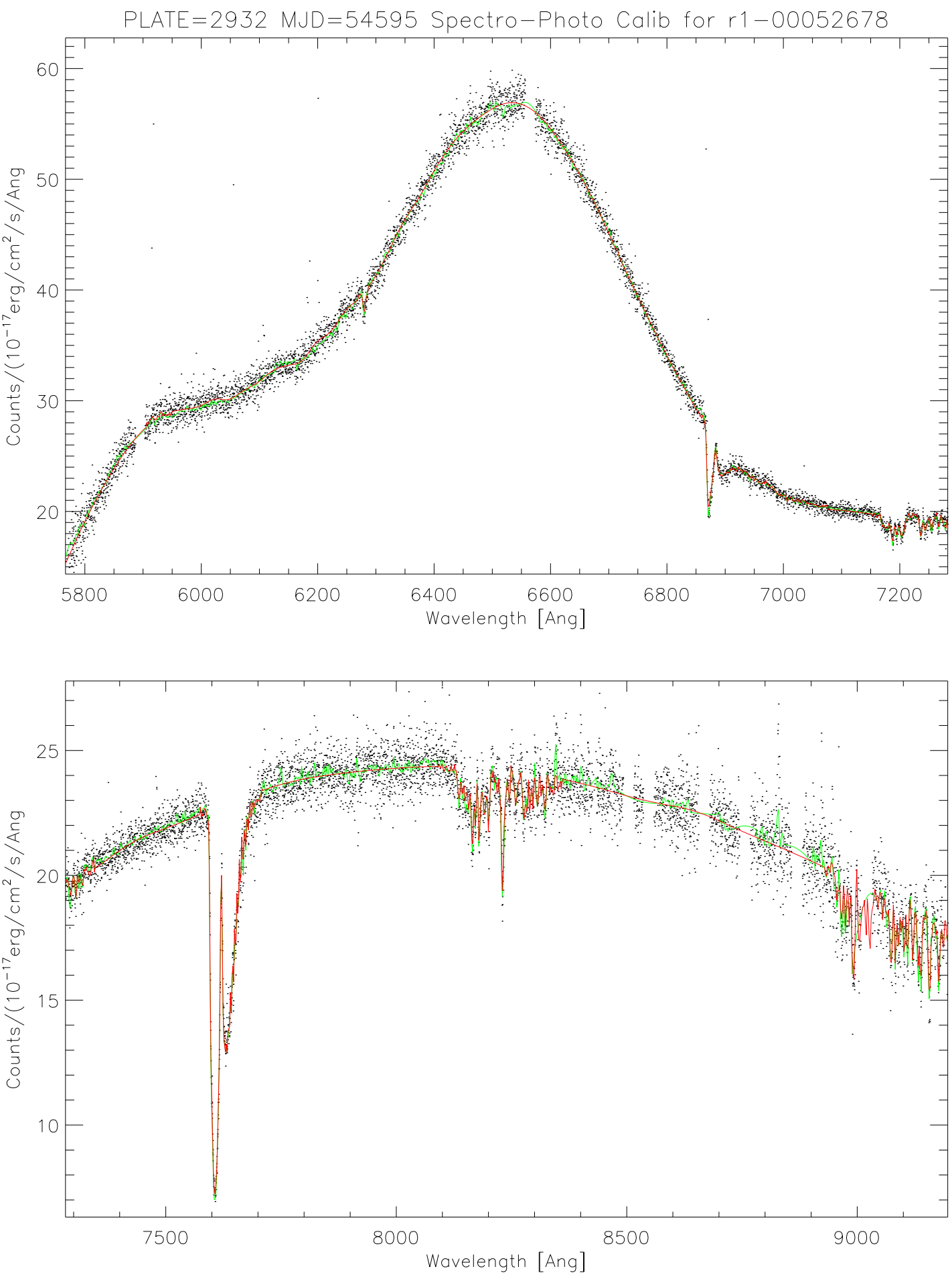
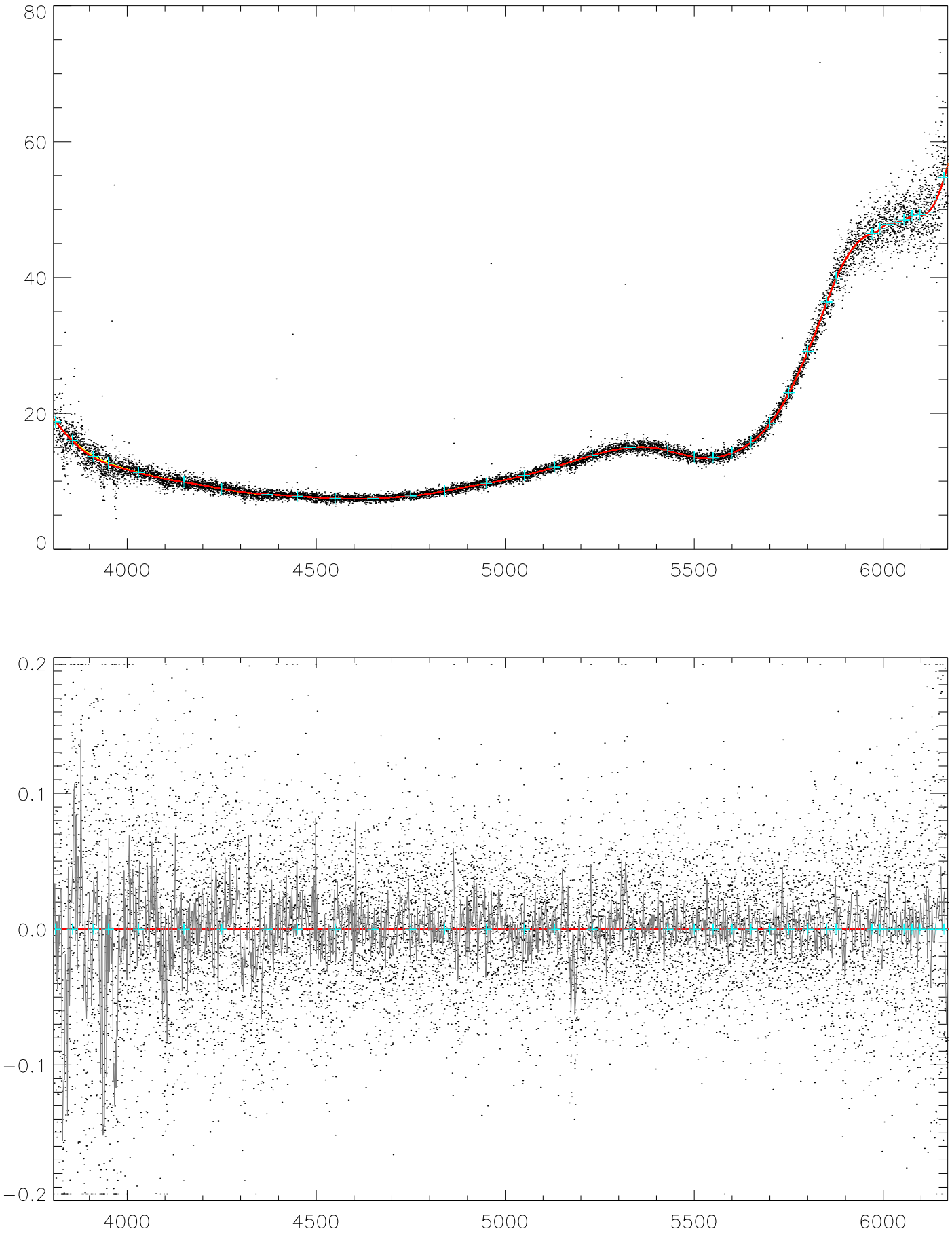
60
40
20
0
6000
6500
7000
7500
8000
8500
9000
0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=2932 MJD=54595 Spectro−Photo Calib for r1−00052678
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
25
20
15
10
7500
8000
8500
9000


80
60
40
20
0
4000
4500
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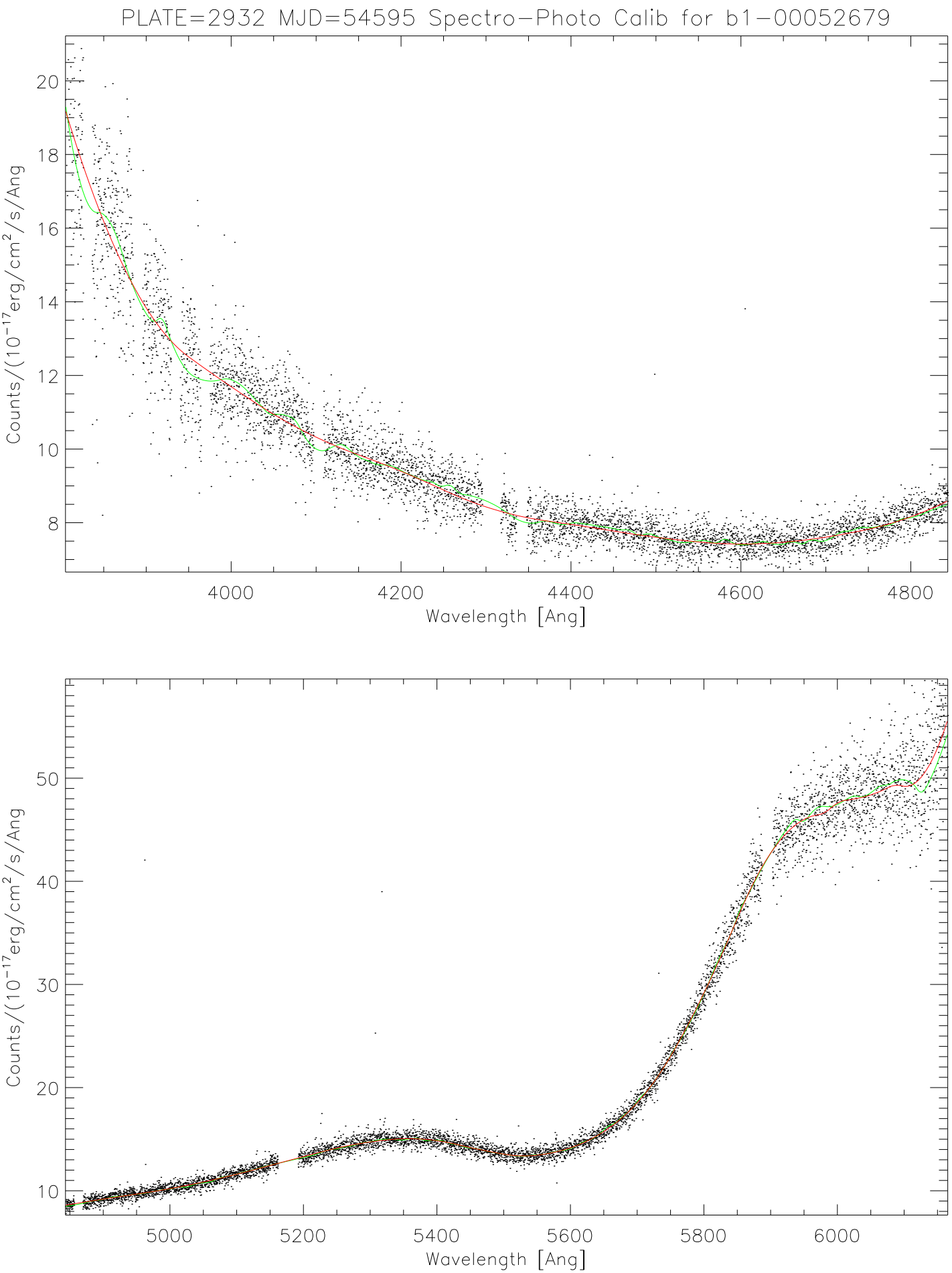
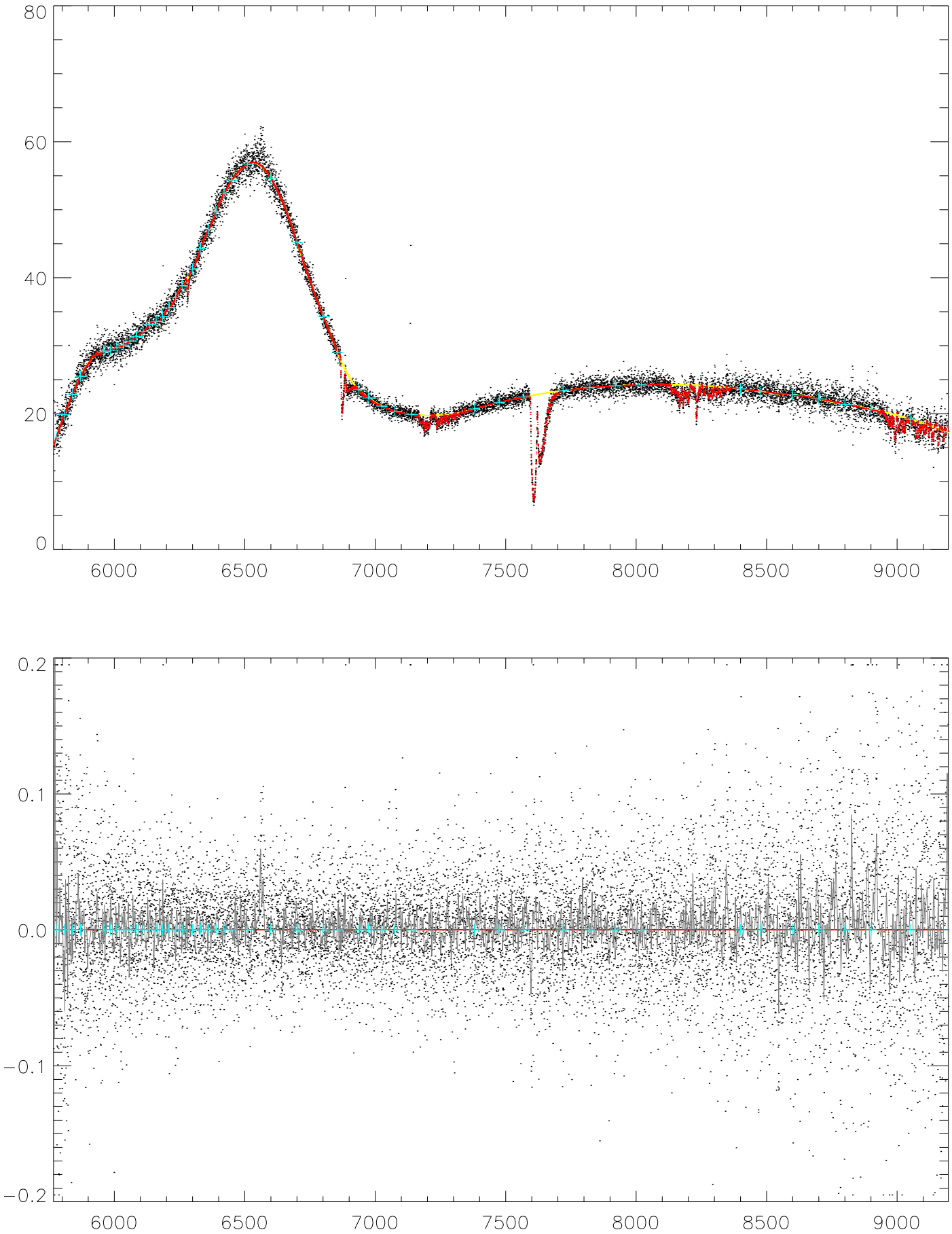
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=2932 MJD=54595 Spectro−Photo Calib for b1−00052679
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
5000
5200
5400
5600
5800
6000


80
60
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7000
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−0.2
6000
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7000
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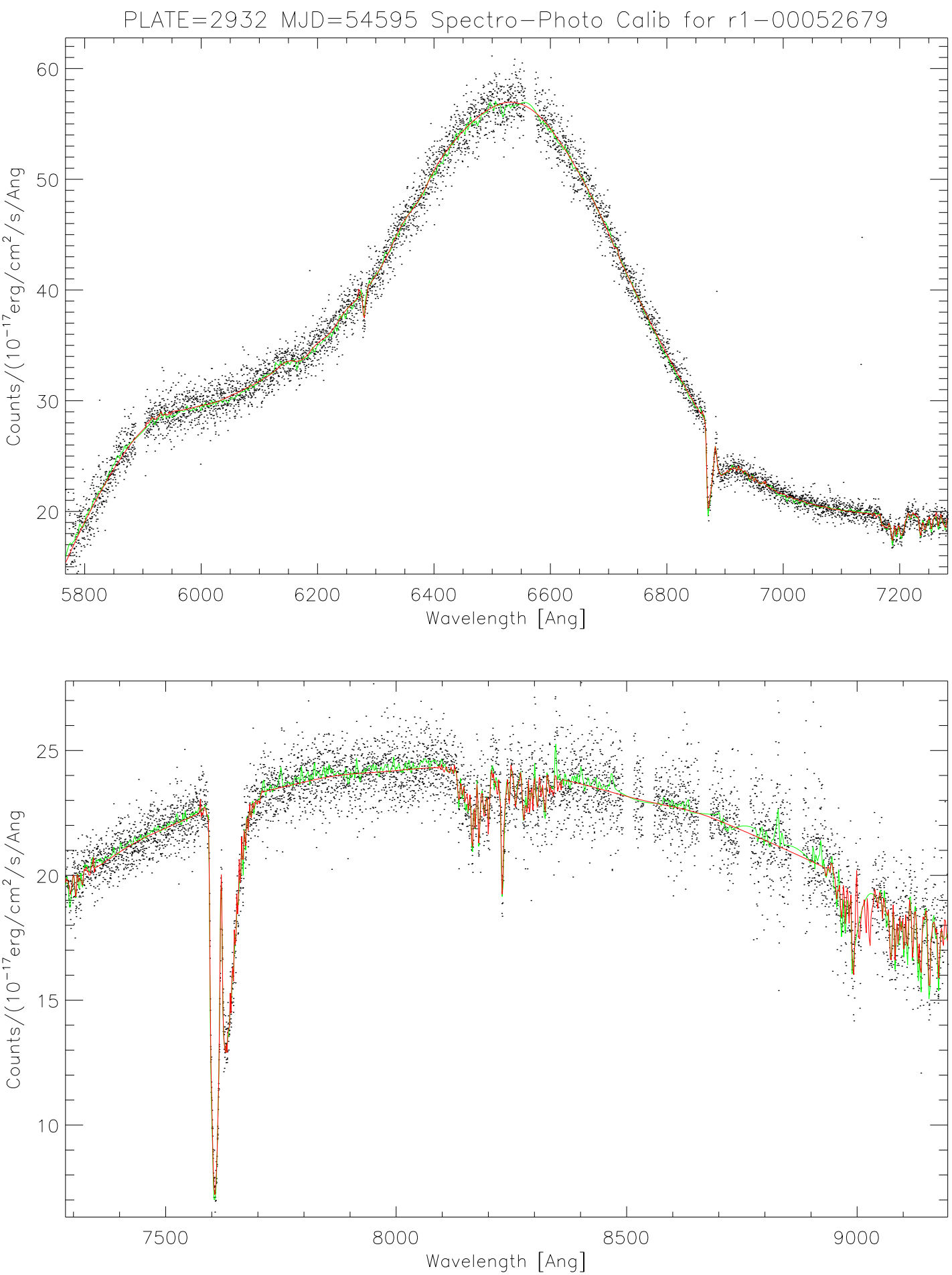
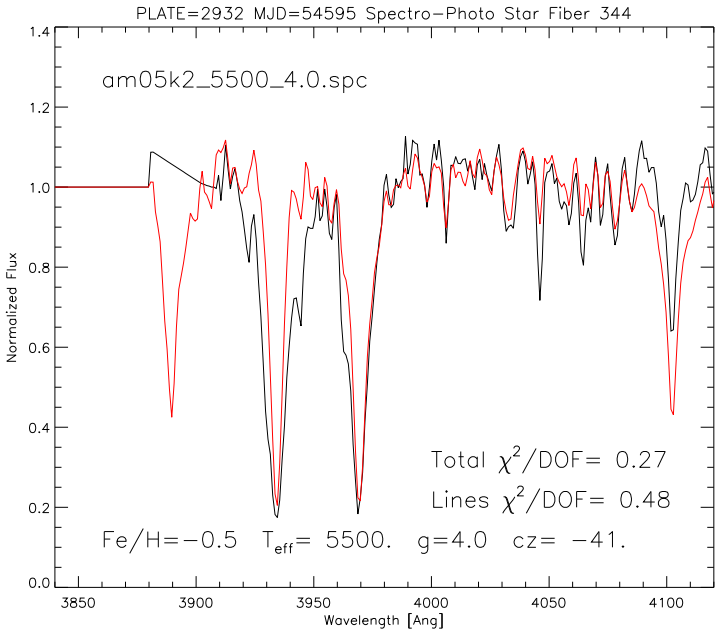
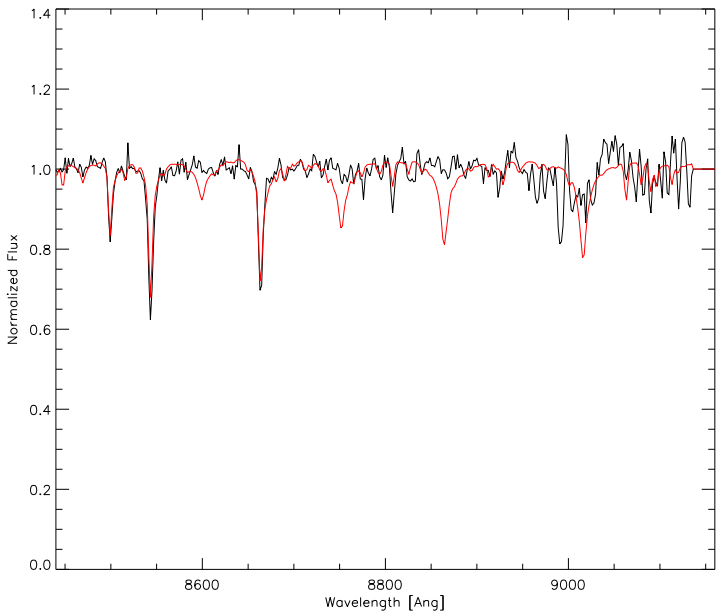
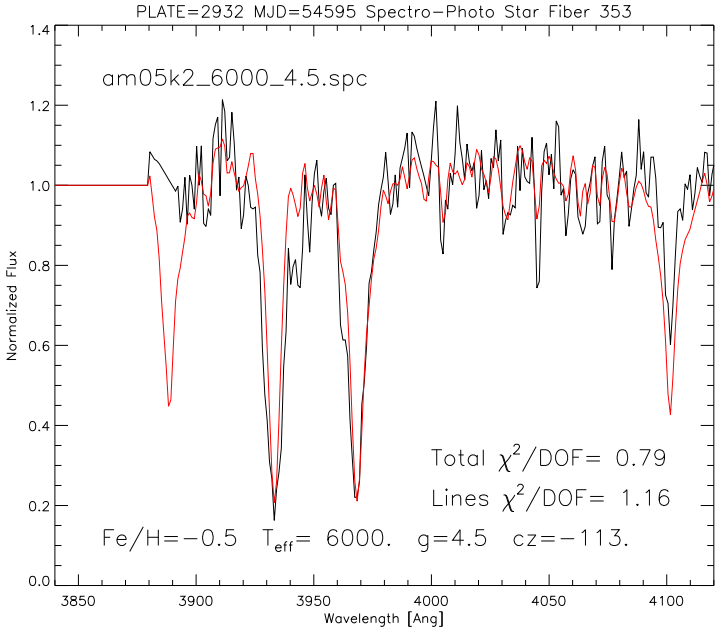
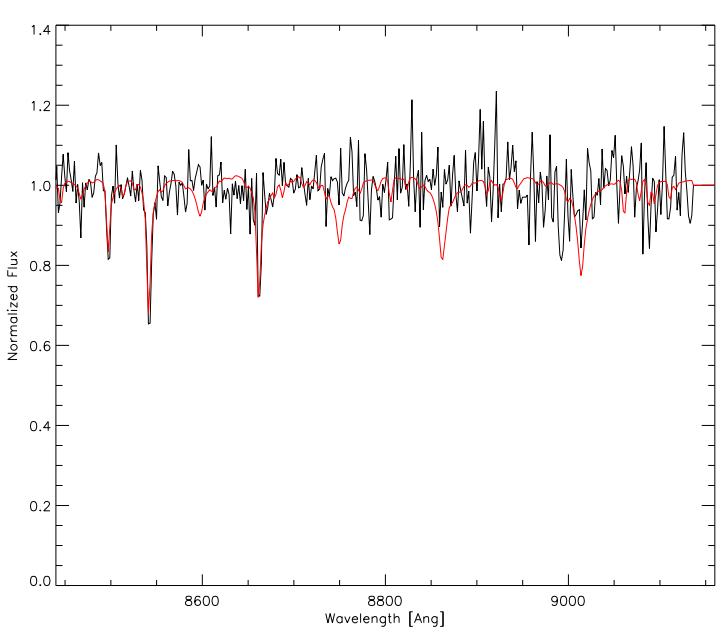
8500
9000

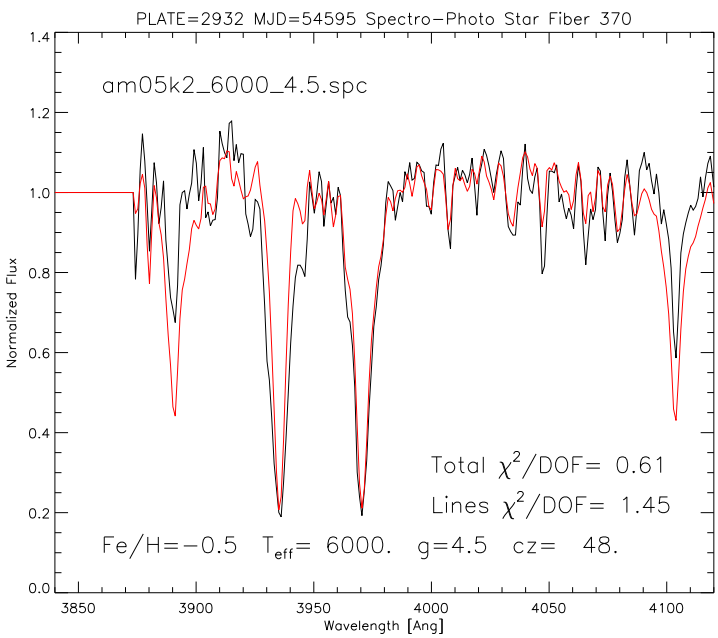

PLATE=2932 MJD=54595 Spectro−Photo Calib for r1−00052679
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

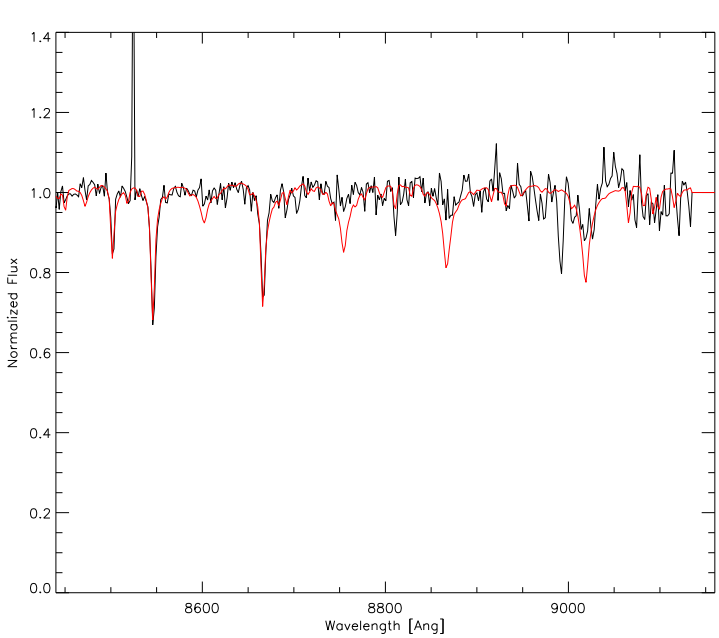

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 344
am05k2_5500_4.0.spc
Total χ^2/DOF= 0.27
Lines χ^2/DOF= 0.48
Fe/H=−0.5 T_{eff}= 5500. g=4.0 cz= −41.
Normalized Flux
Wavelength [Ang]

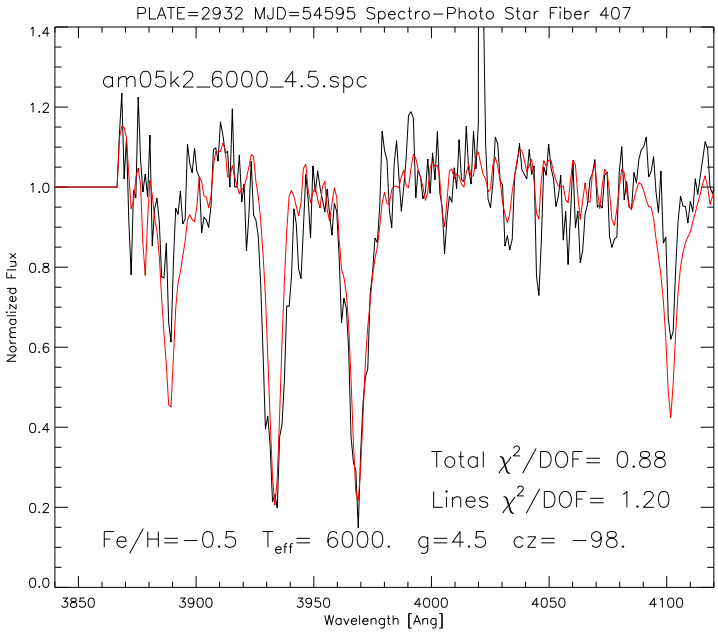

Normalized Flux
Wavelength [Ang]

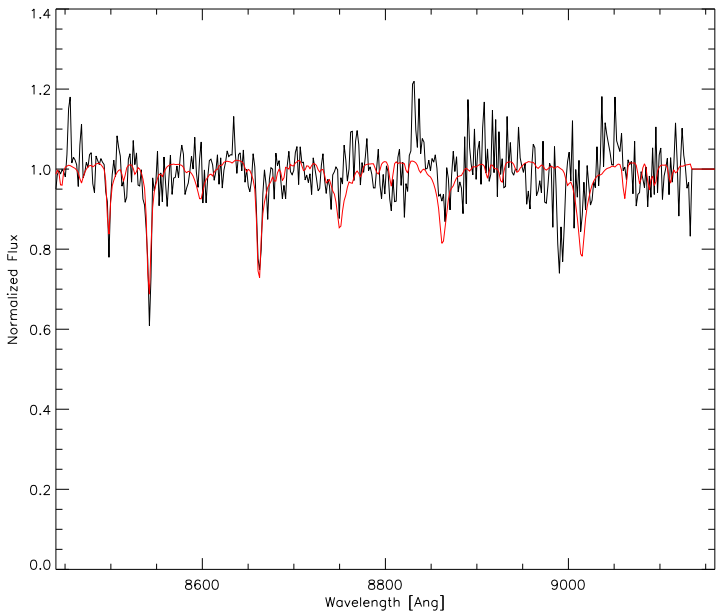

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 353
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.79
Lines χ^2/DOF= 1.16
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz=−113.
Normalized Flux
Wavelength [Ang]

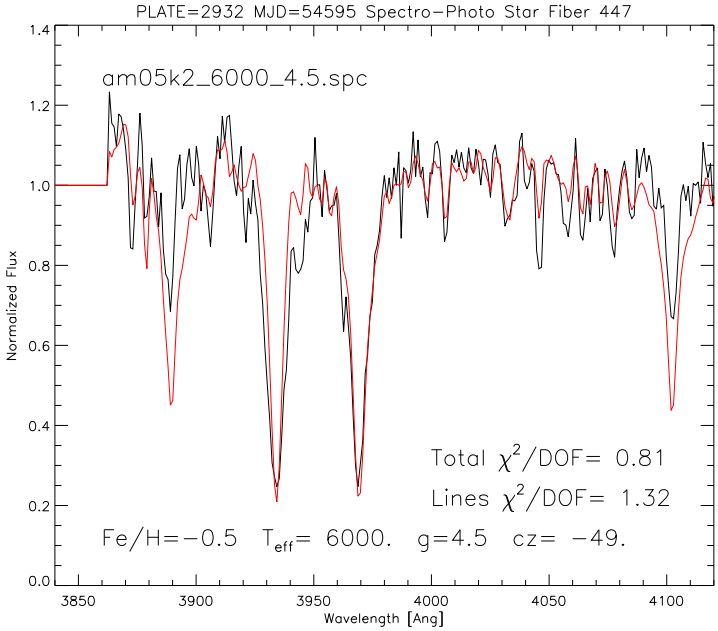

Normalized Flux
Wavelength [Ang]

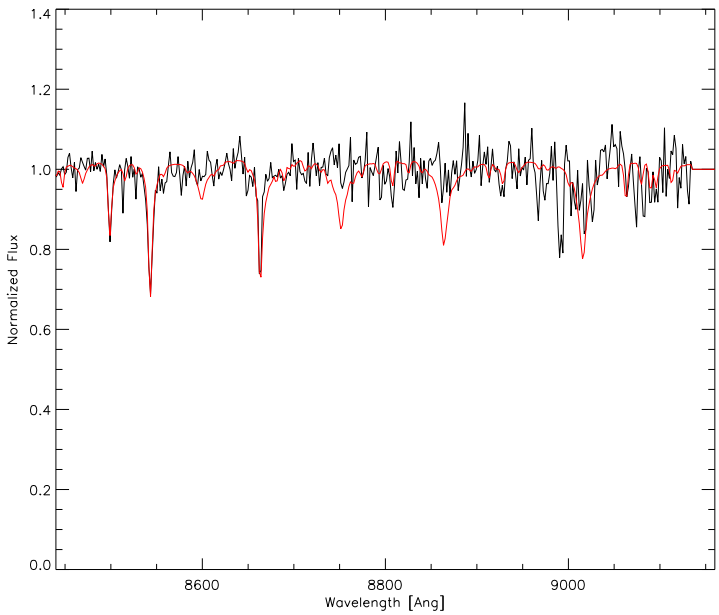

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 370
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.61
Lines χ^2/DOF= 1.45
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= 48.
Normalized Flux
Wavelength [Ang]

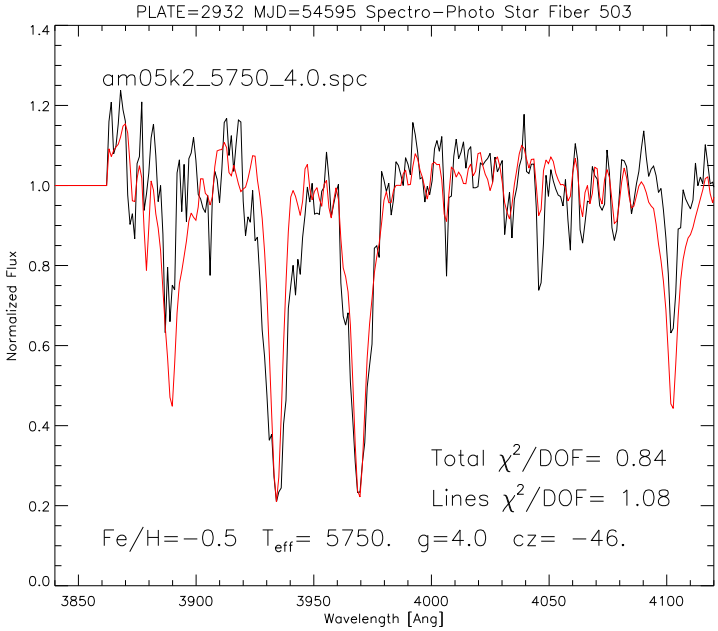

Normalized Flux
Wavelength [Ang]

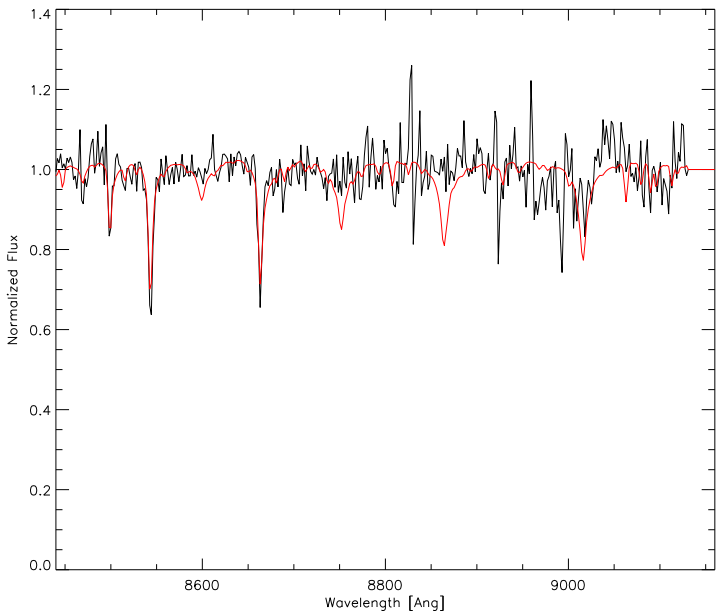

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 407
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.88
Lines χ^2/DOF= 1.20
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −98.
Normalized Flux
Wavelength [Ang]

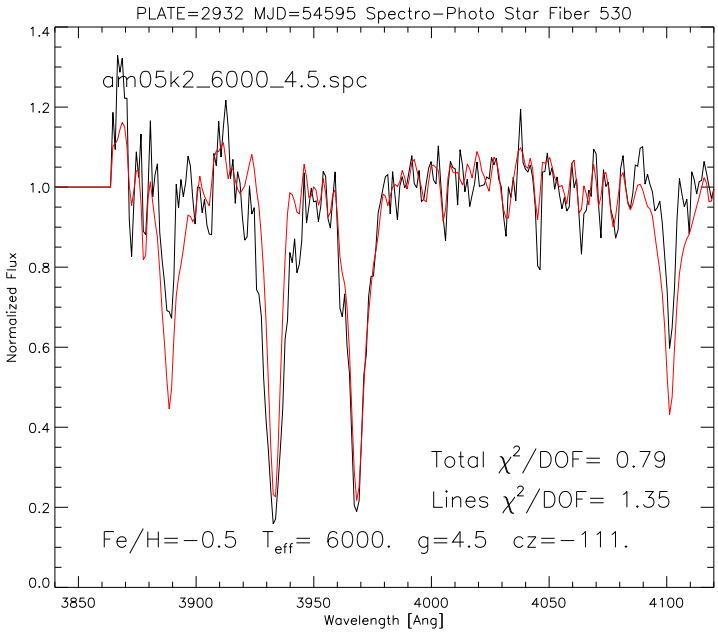

Normalized Flux
Wavelength [Ang]

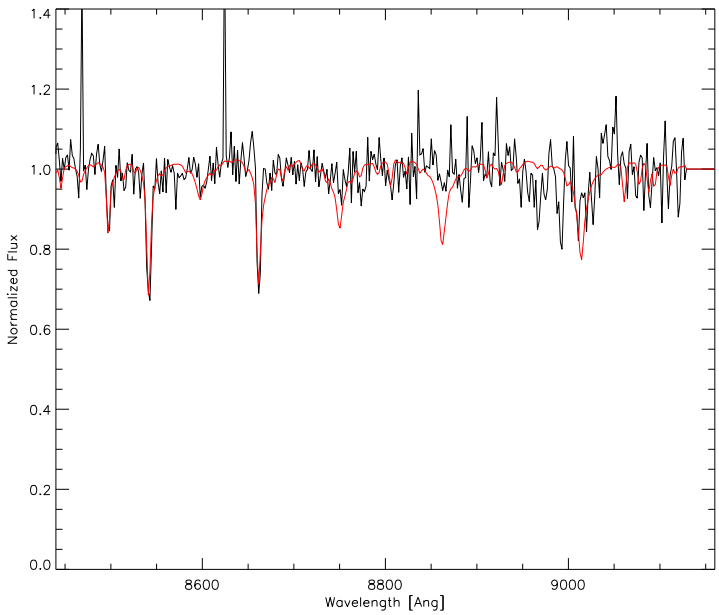

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 447
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.81
Lines χ^2/DOF= 1.32
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −49.
Normalized Flux
Wavelength [Ang]

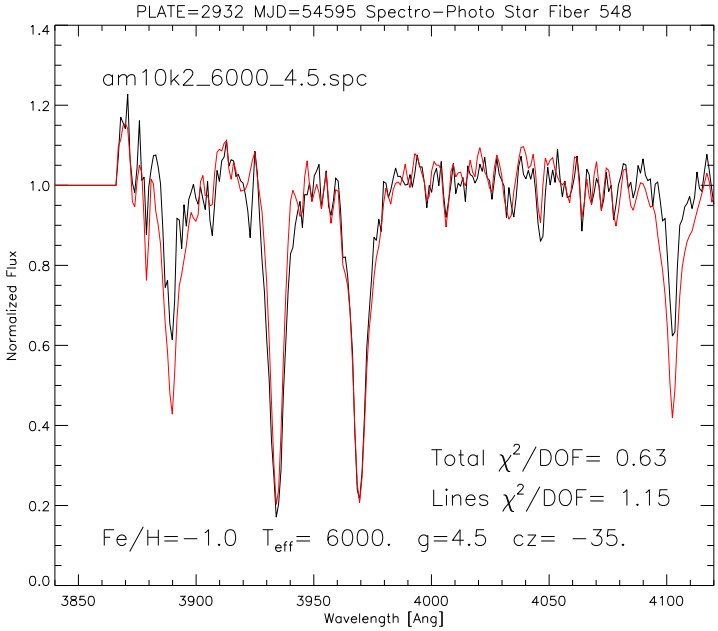

Normalized Flux
Wavelength [Ang]

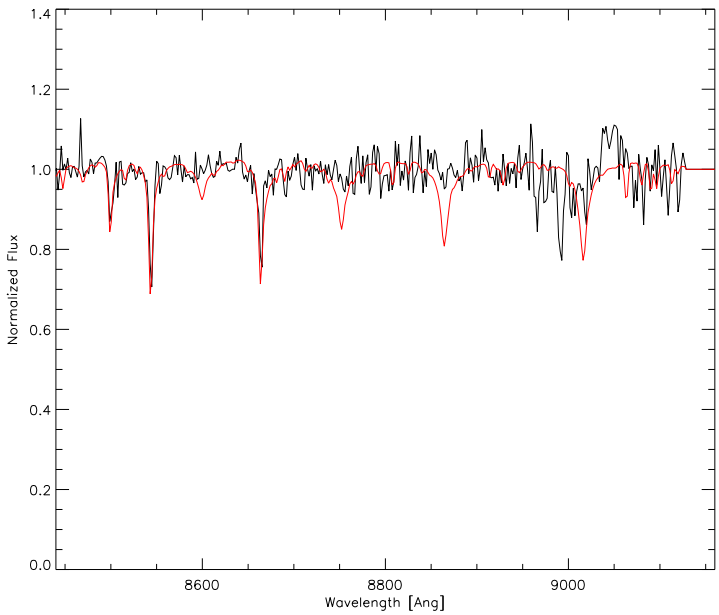

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 503
am05k2_5750_4.0.spc
Total χ^2/DOF= 0.84
Lines χ^2/DOF= 1.08
Fe/H=−0.5 T_{eff}= 5750. g=4.0 cz= −46.
Normalized Flux
Wavelength [Ang]

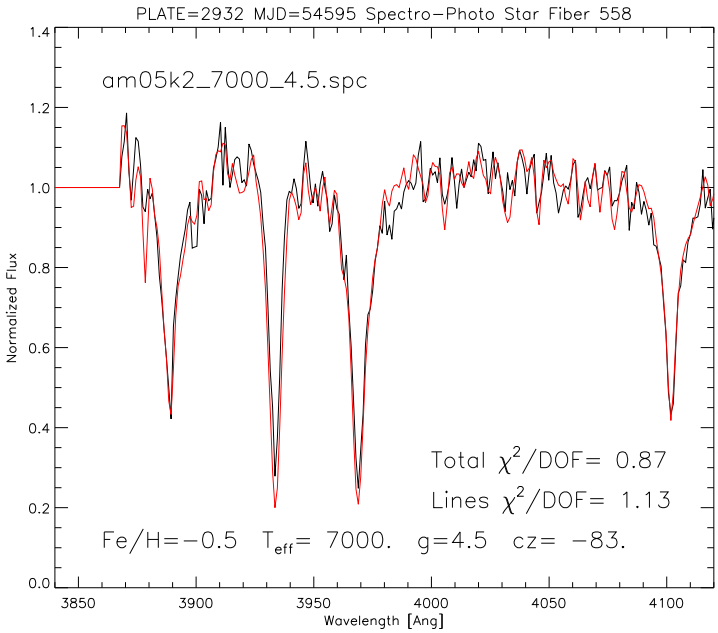

Normalized Flux
Wavelength [Ang]

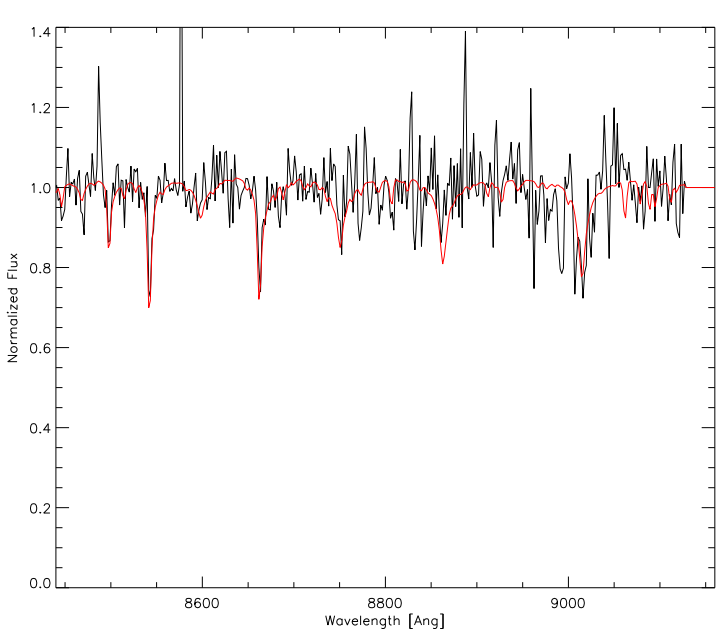

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 530
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.79
Lines χ^2/DOF= 1.35
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz=−111.
Normalized Flux
Wavelength [Ang]

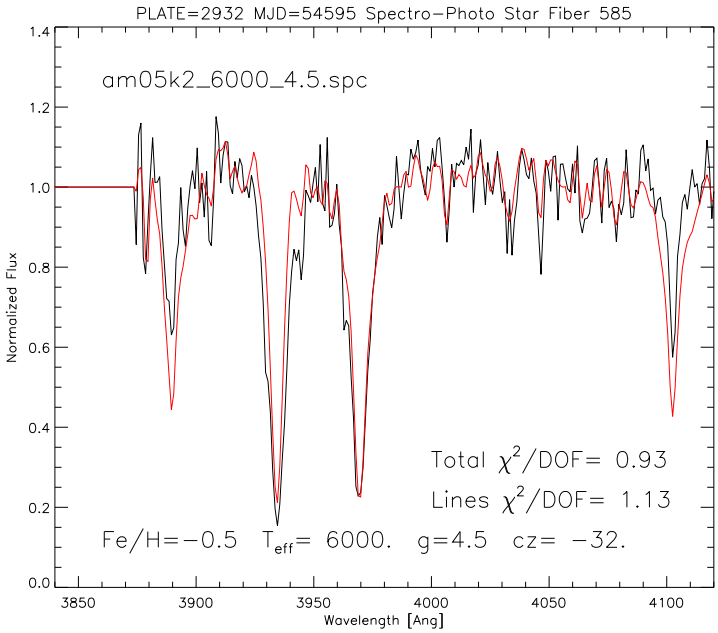

Normalized Flux
Wavelength [Ang]

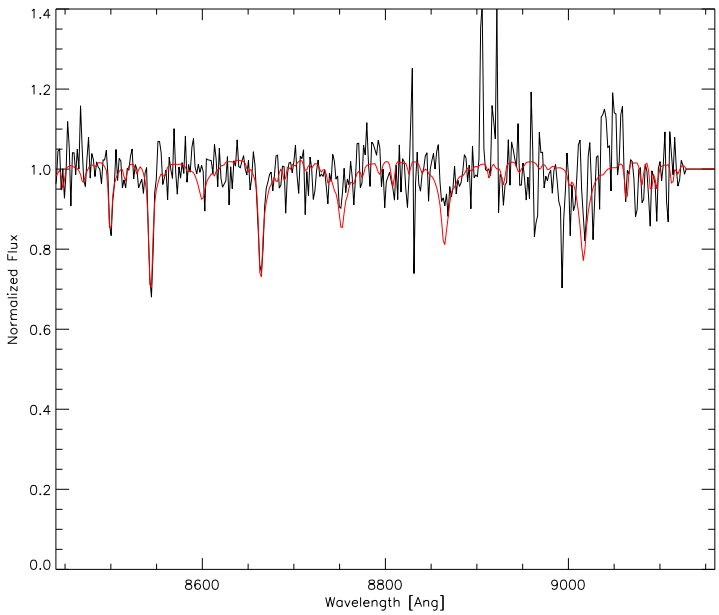

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 548
am10k2_6000_4.5.spc
Total χ^2/DOF= 0.63
Lines χ^2/DOF= 1.15
Fe/H=−1.0 T_{eff}= 6000. g=4.5 cz= −35.
Normalized Flux
Wavelength [Ang]

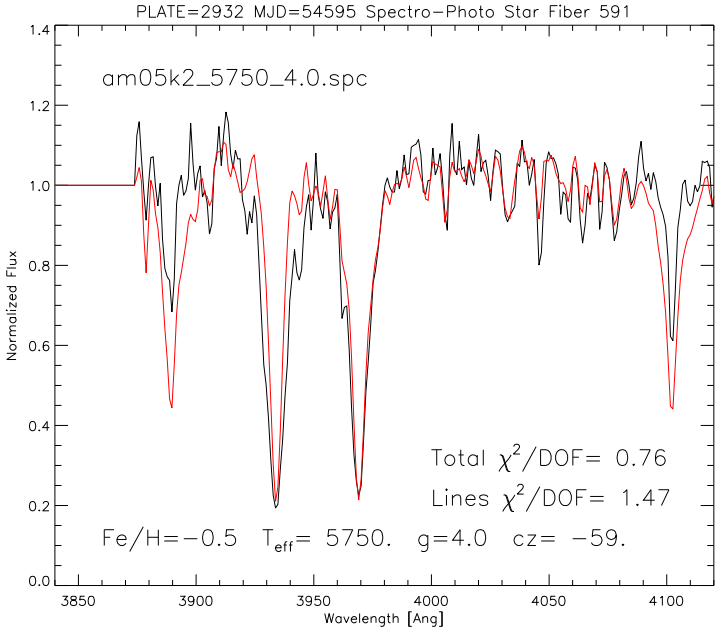

Normalized Flux
Wavelength [Ang]

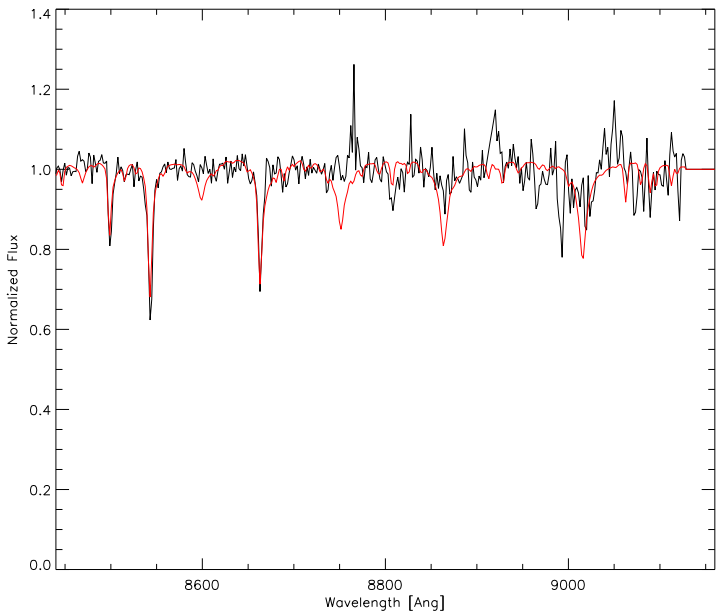

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 558
am05k2_7000_4.5.spc
Total χ^2/DOF= 0.87
Lines χ^2/DOF= 1.13
Fe/H=−0.5 T_{eff}= 7000. g=4.5 cz= −83.
Normalized Flux
Wavelength [Ang]

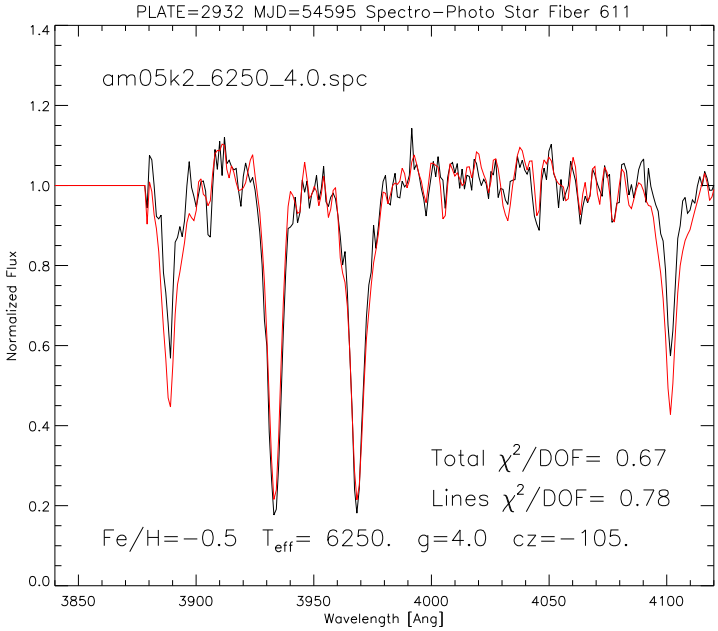

Normalized Flux
Wavelength [Ang]

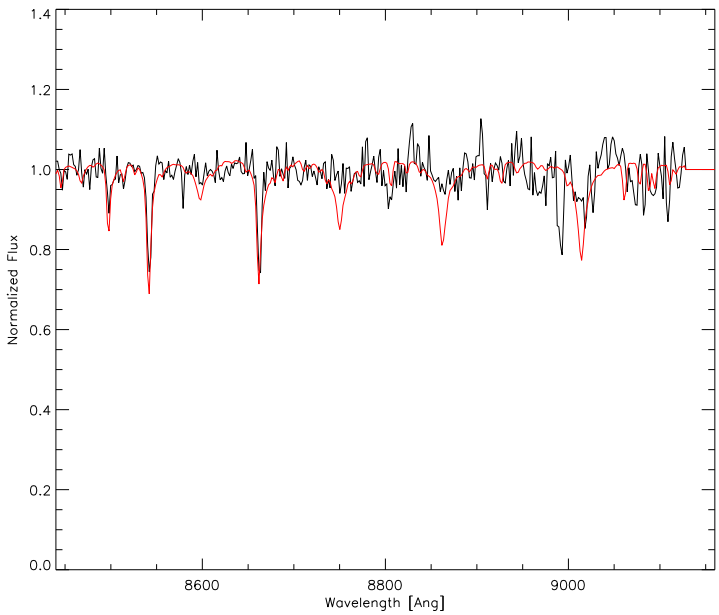

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 585
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 1.13
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −32.
Normalized Flux
Wavelength [Ang]

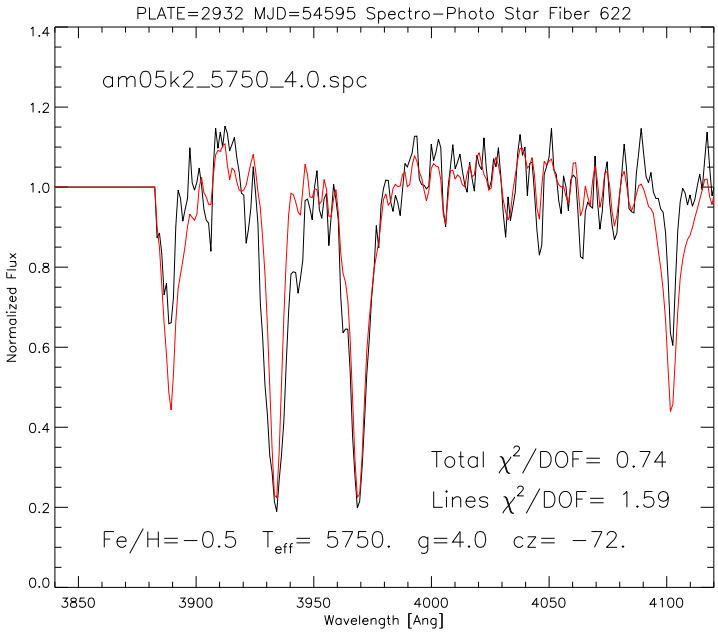

Normalized Flux
Wavelength [Ang]

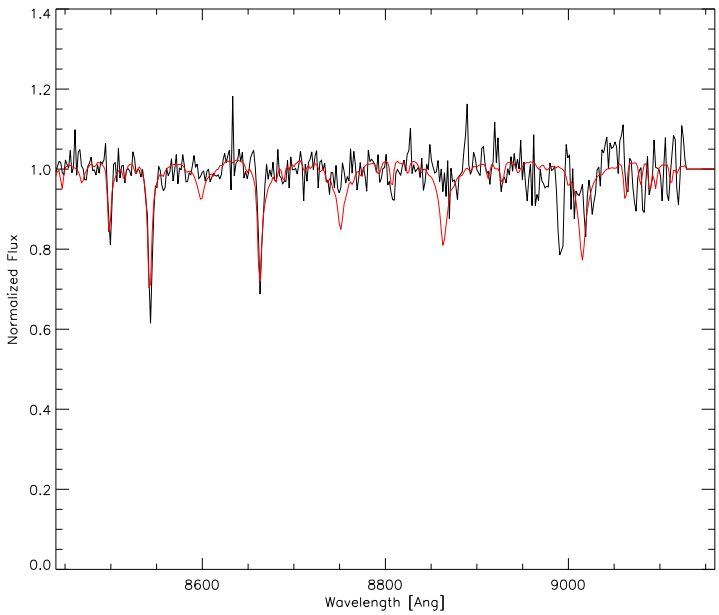

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 591
am05k2_5750_4.0.spc
Total χ^2/DOF= 0.76
Lines χ^2/DOF= 1.47
Fe/H=−0.5 T_{eff}= 5750. g=4.0 cz= −59.
Normalized Flux
Wavelength [Ang]

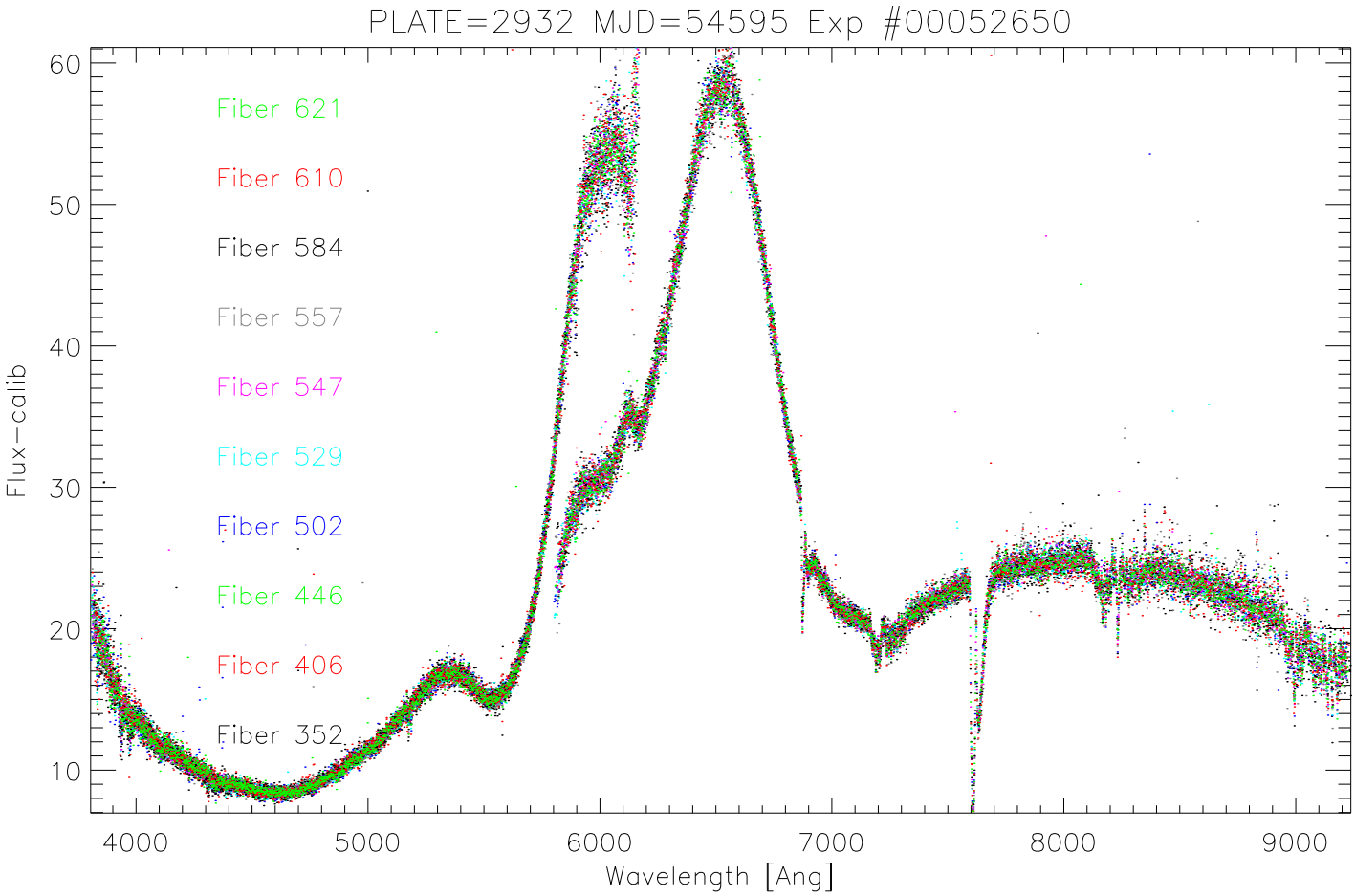

Normalized Flux
Wavelength [Ang]

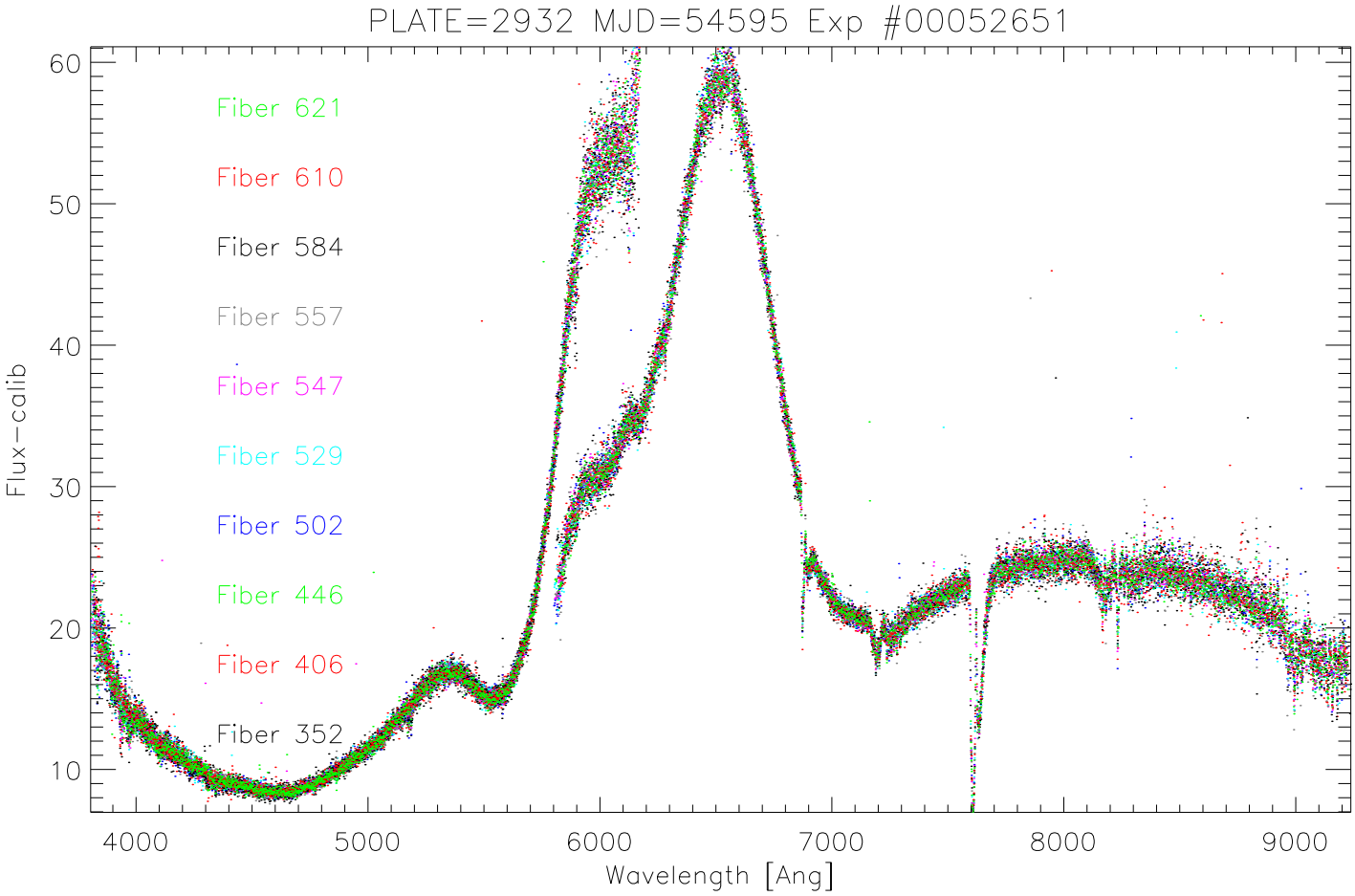

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 611
am05k2_6250_4.0.spc
Total χ^2/DOF= 0.67
Lines χ^2/DOF= 0.78
Fe/H=−0.5 T_{eff}= 6250. g=4.0 cz=−105.
Normalized Flux
Wavelength [Ang]

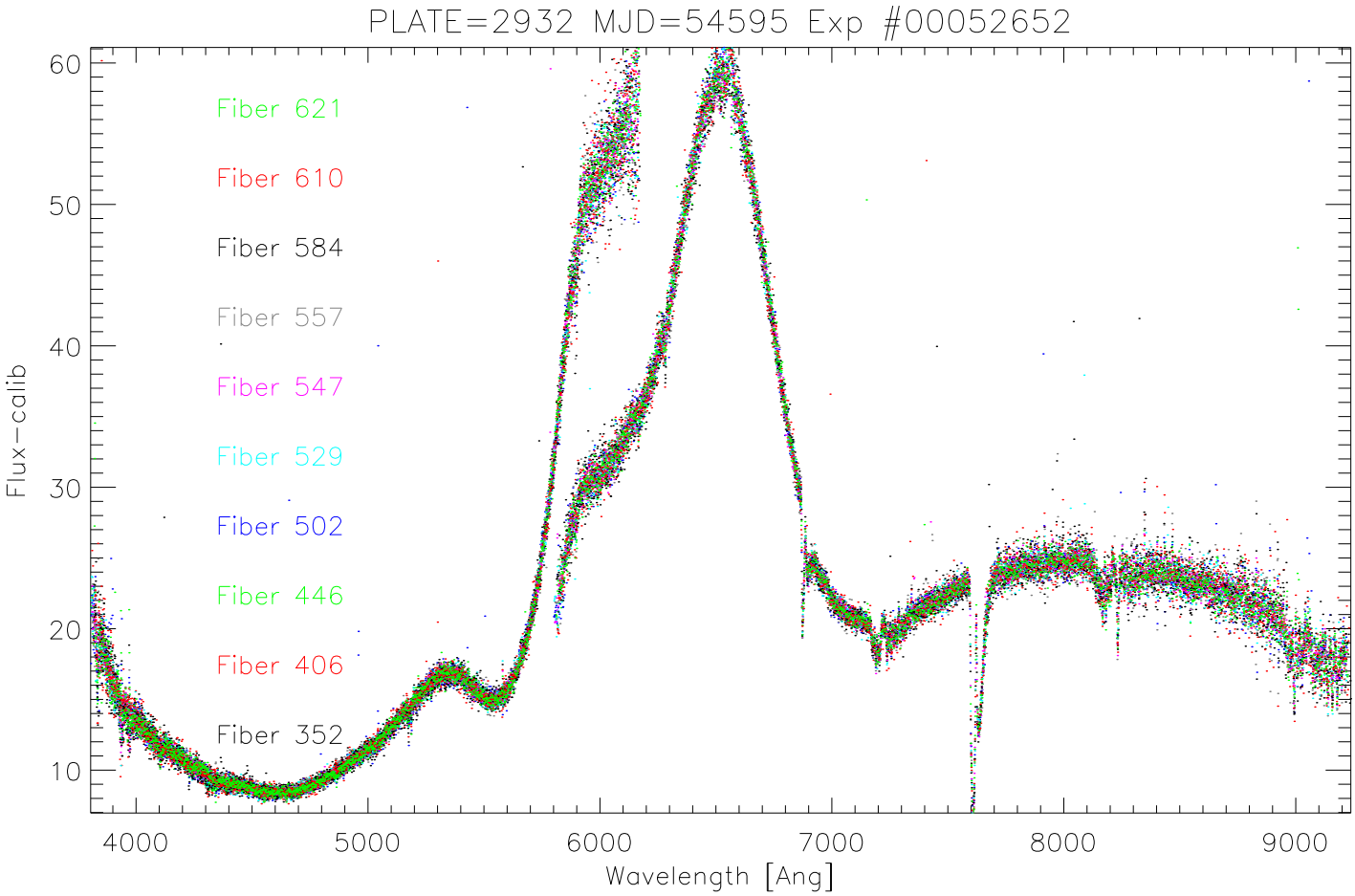

Normalized Flux
Wavelength [Ang]

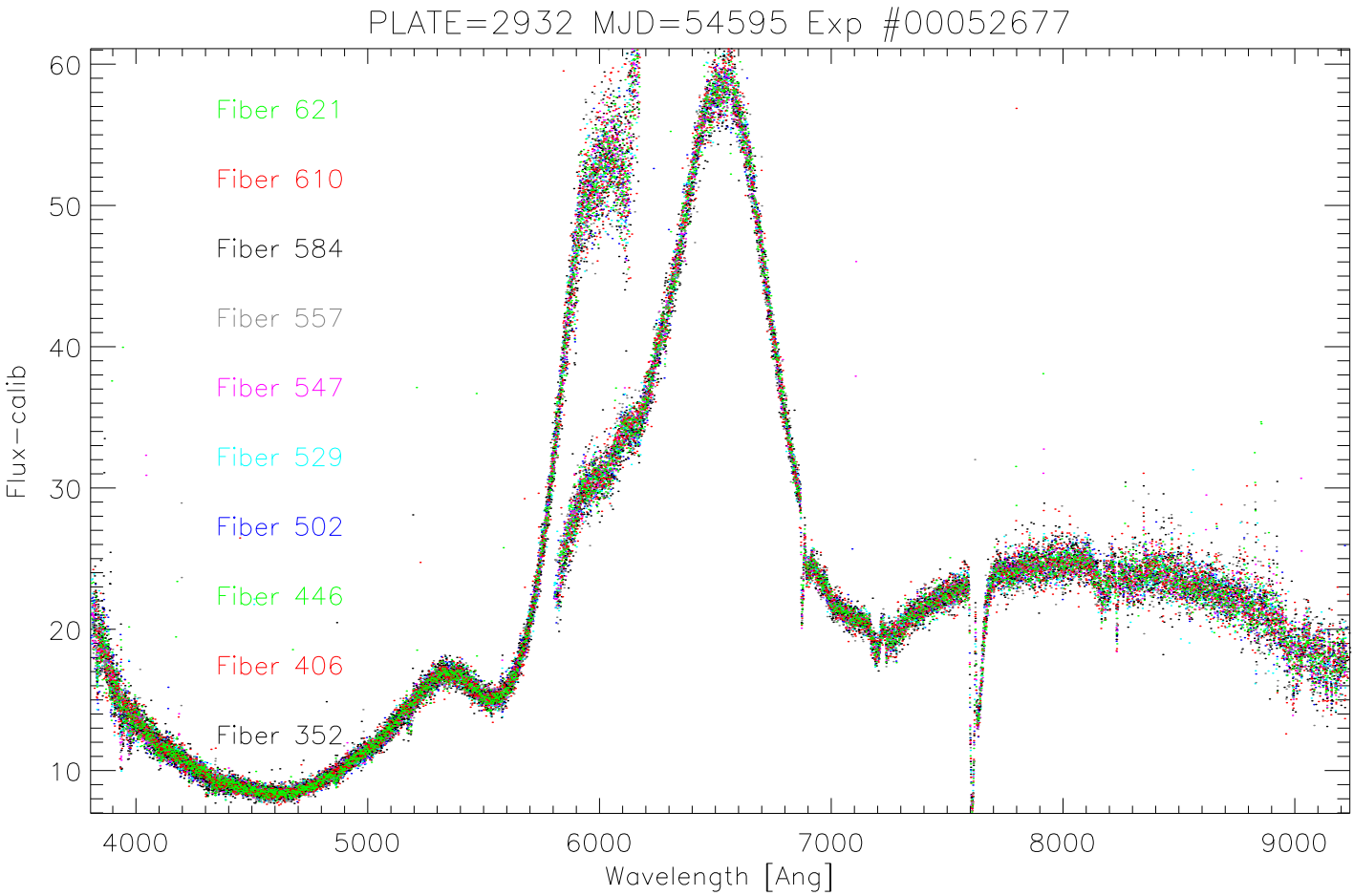

PLATE=2932 MJD=54595 Spectro-Photo Star Fiber 622
am05k2_5750_4.0.spc
Total χ^2/DOF= 0.74
Lines χ^2/DOF= 1.59
Fe/H=−0.5 T_{eff}= 5750. g=4.0 cz= −72.
Normalized Flux
Wavelength [Ang]

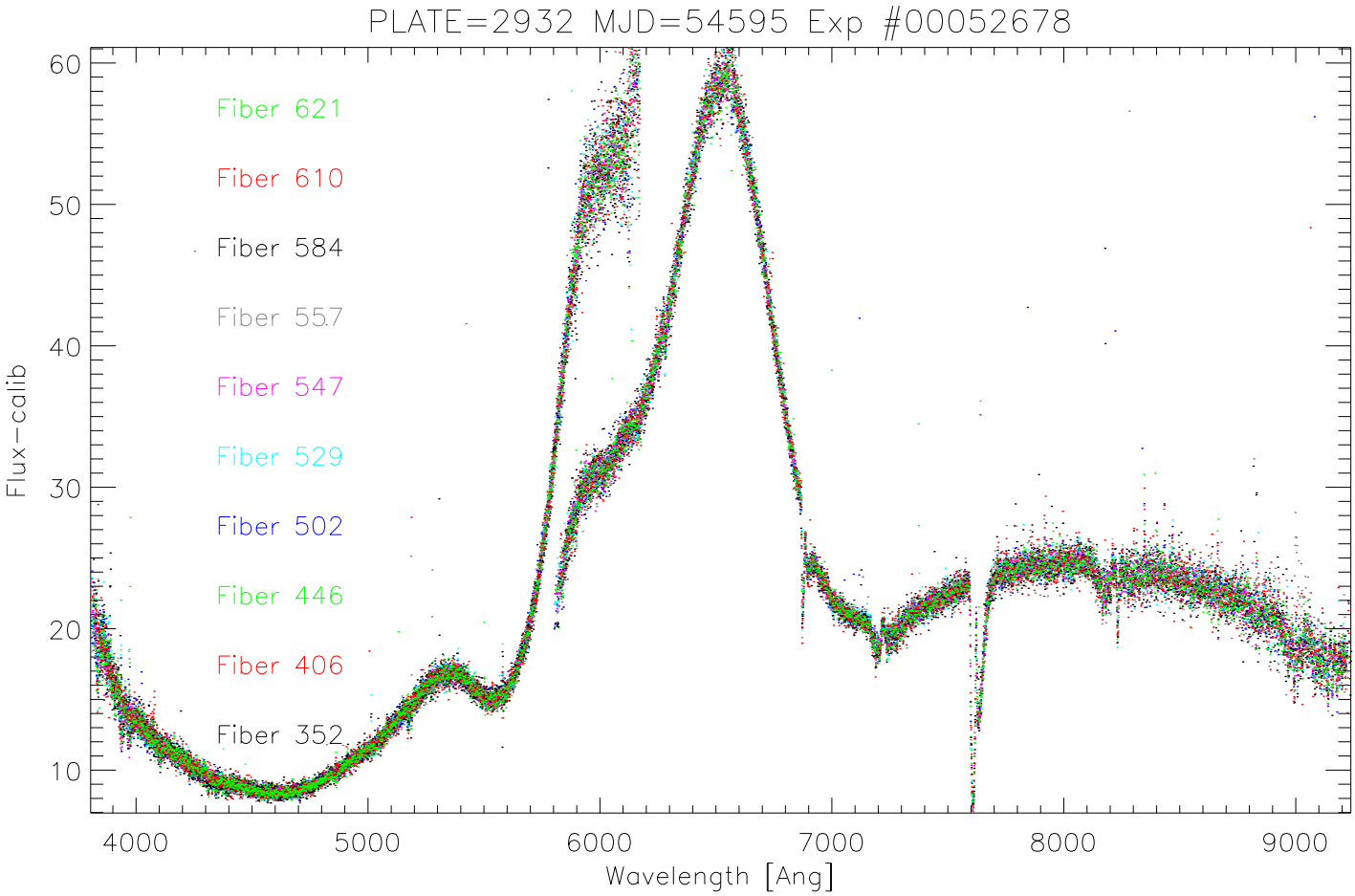

Normalized Flux
Wavelength [Ang]

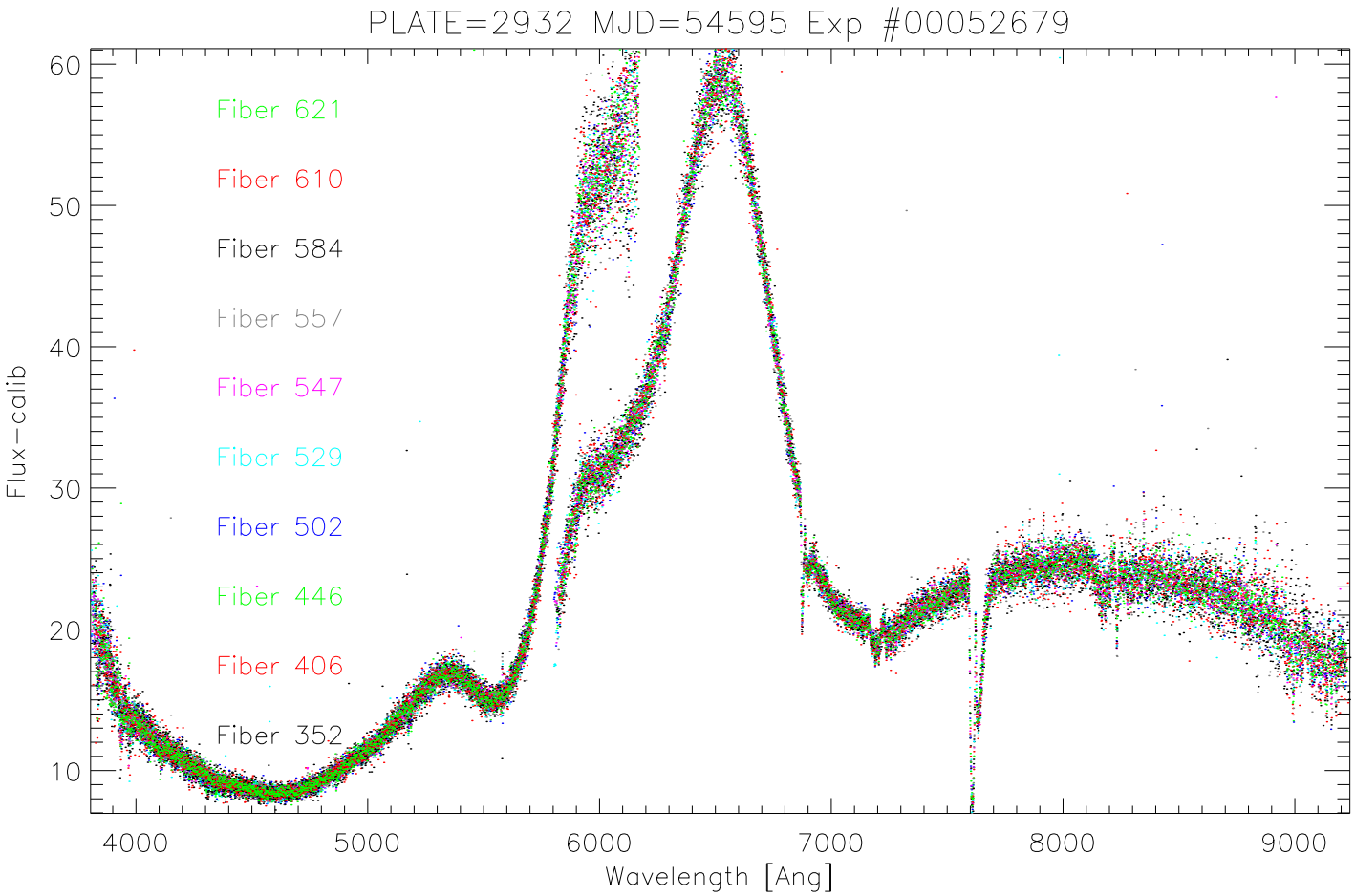

PLATE=2932 MJD=54595 Exp #00052650
Fiber 621
Fiber 610
Fiber 584
Fiber 557
Fiber 547
Fiber 529
Fiber 502
Fiber 446
Fiber 406
Fiber 352
Flux−calib
Wavelength [Ang]

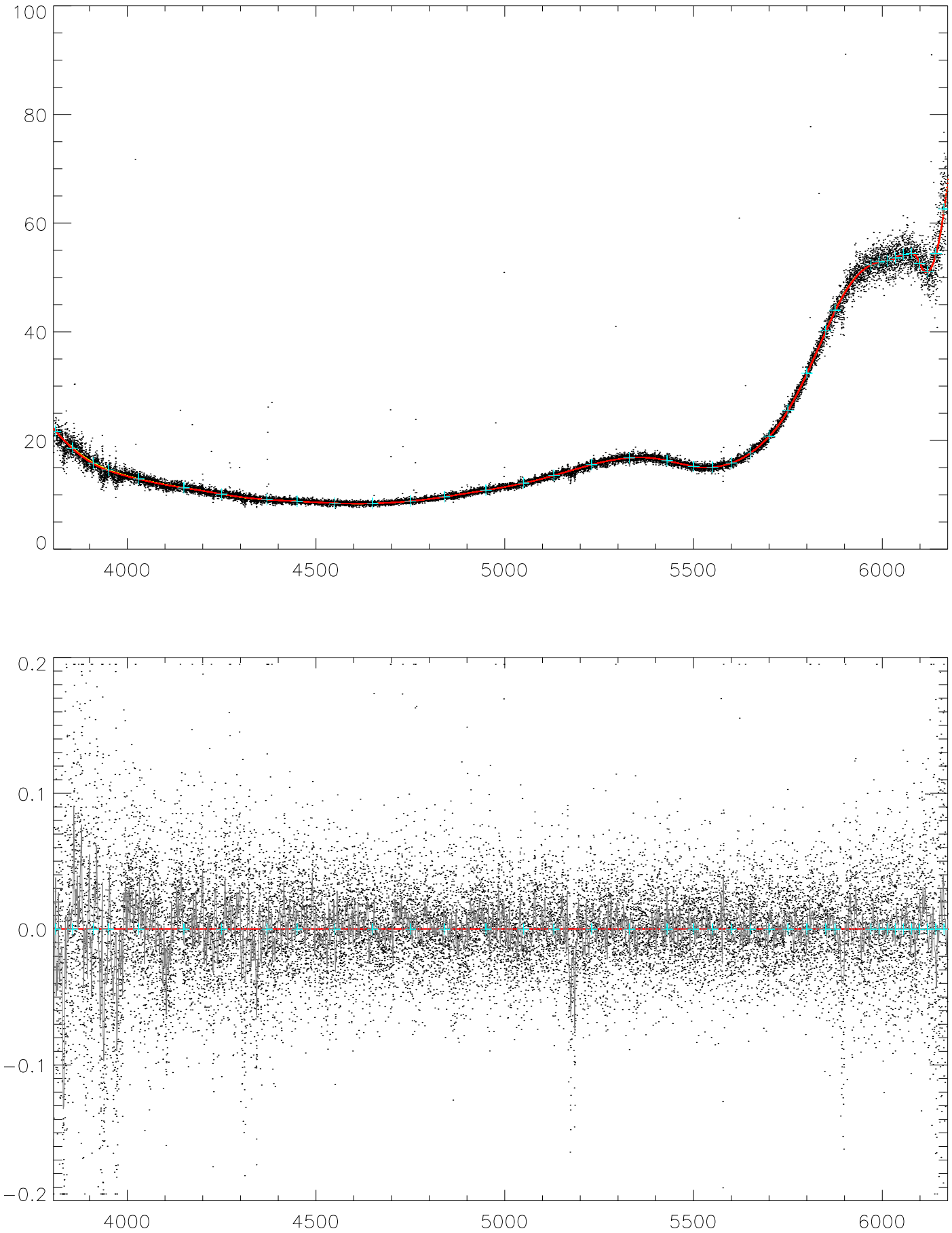

PLATE=2932 MJD=54595 Exp #00052651
Fiber 621
Fiber 610
Fiber 584
Fiber 557
Fiber 547
Fiber 529
Fiber 502
Fiber 446
Fiber 406
Fiber 352
Flux−calib
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052652
Fiber 621
Fiber 610
Fiber 584
Fiber 557
Fiber 547
Fiber 529
Fiber 502
Fiber 446
Fiber 406
Fiber 352
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000


PLATE=2932 MJD=54595 Exp #00052677
Fiber 621
Fiber 610
Fiber 584
Fiber 557
Fiber 547
Fiber 529
Fiber 502
Fiber 446
Fiber 406
Fiber 352
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000


PLATE=2932 MJD=54595 Exp #00052678
Fiber 621
Fiber 610
Fiber 584
Fiber 557
Fiber 547
Fiber 529
Fiber 502
Fiber 446
Fiber 406
Fiber 352
Flux−calib
Wavelength [Ang]


PLATE=2932 MJD=54595 Exp #00052679
Fiber 621
Fiber 610
Fiber 584
Fiber 557
Fiber 547
Fiber 529
Fiber 502
Fiber 446
Fiber 406
Fiber 352
Flux−calib
Wavelength [Ang]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−0.2
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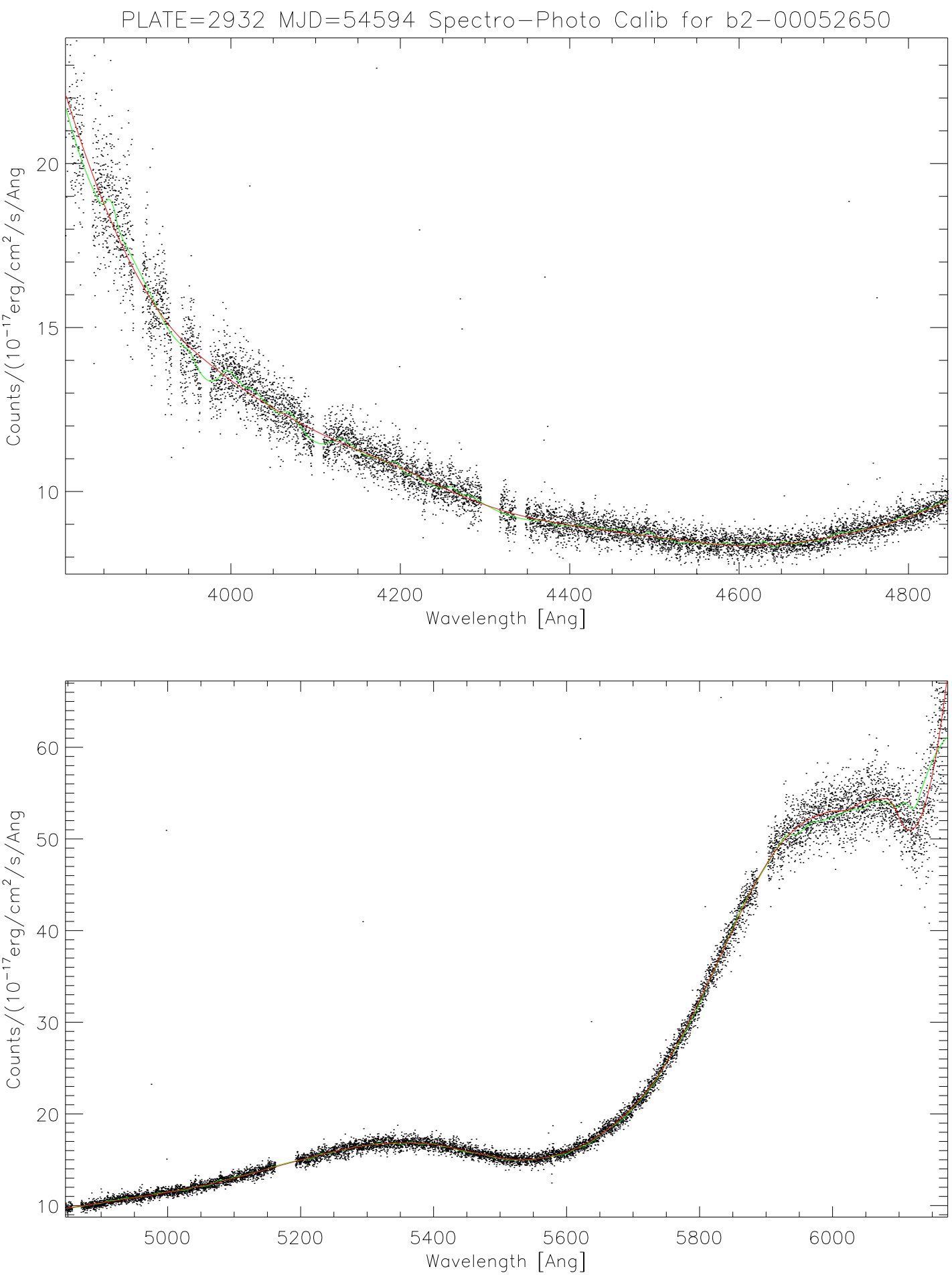
4500
5000
5500
6000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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
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4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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20
30
40
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60
5000
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5600
5800
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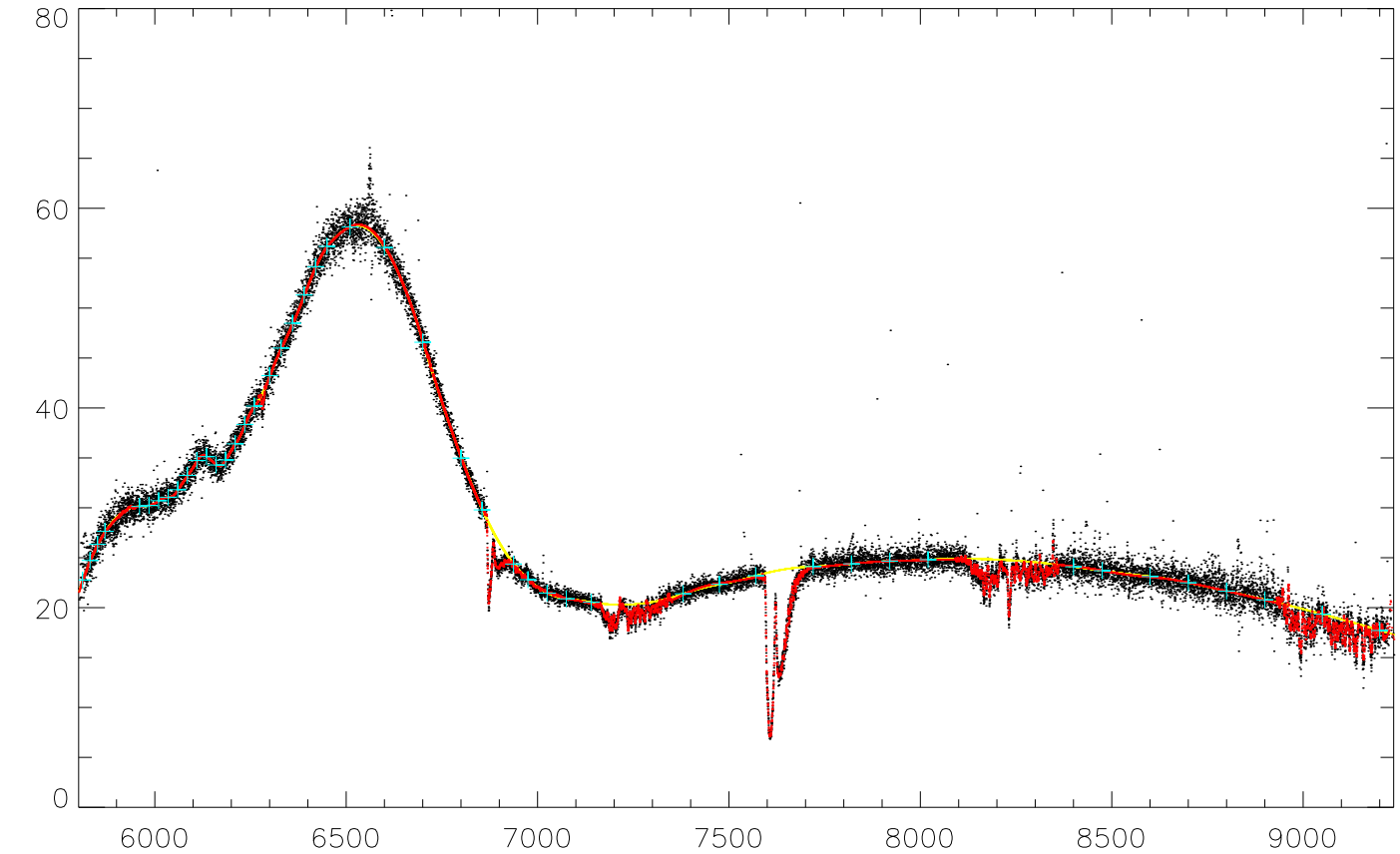
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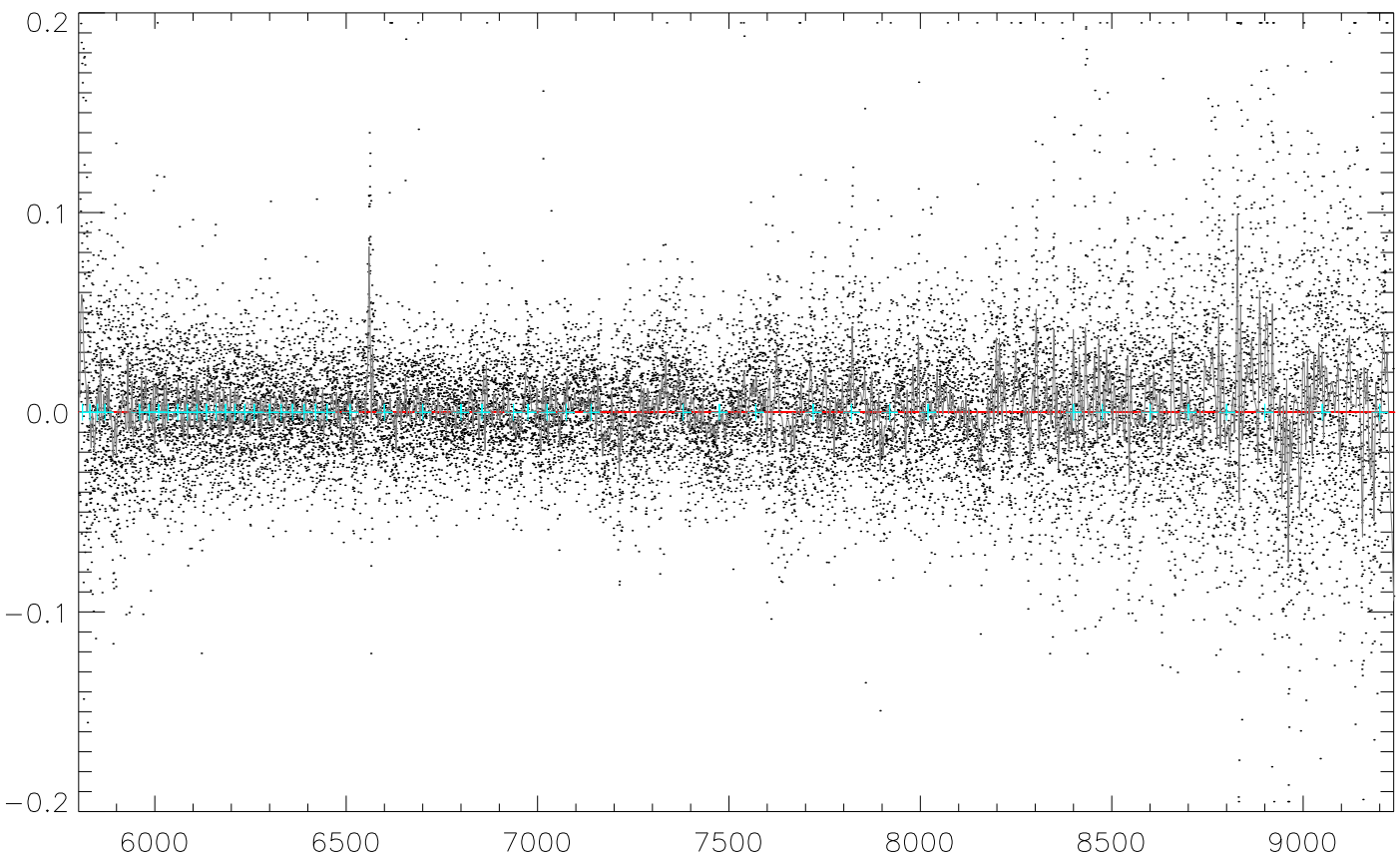
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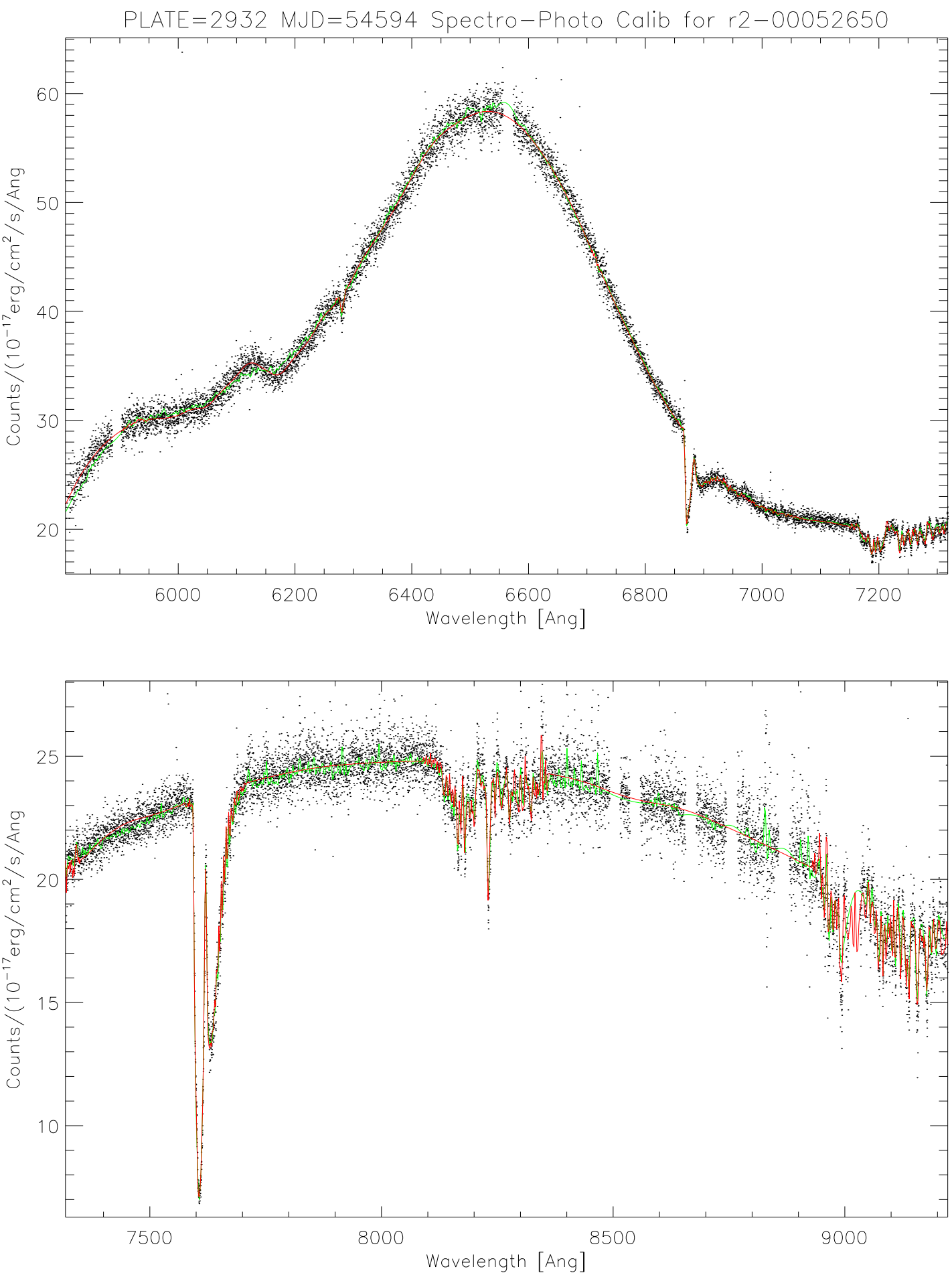
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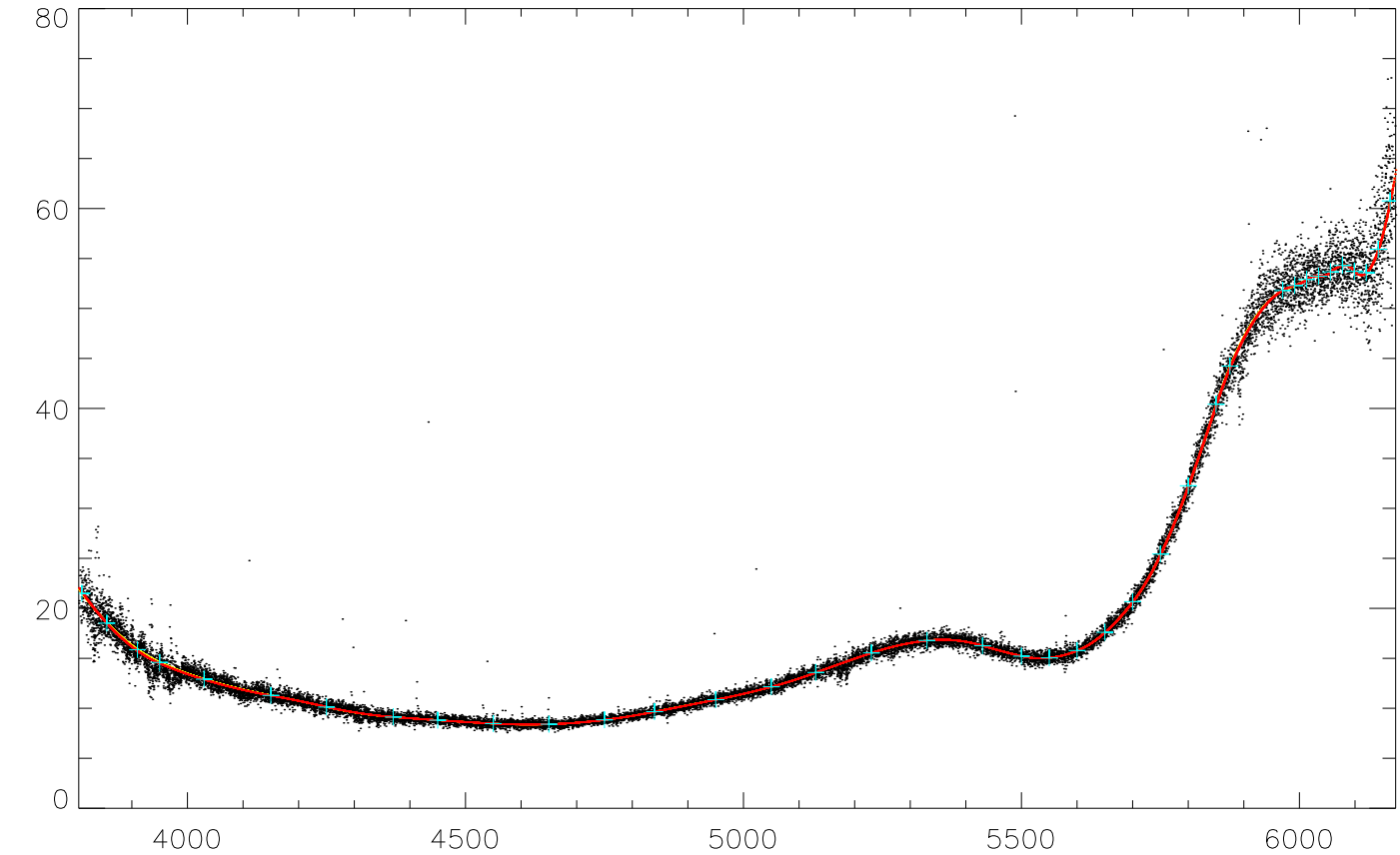
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]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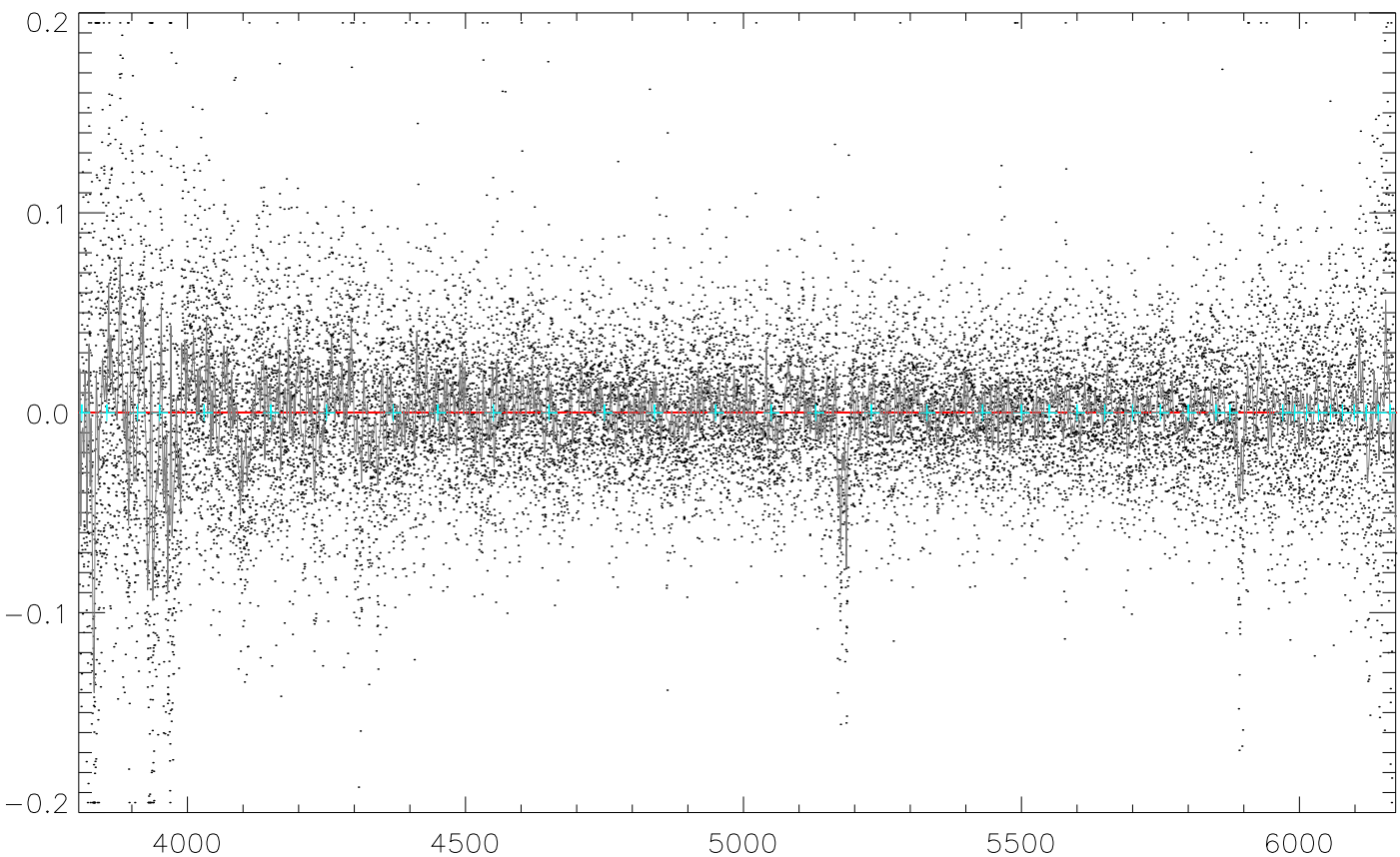
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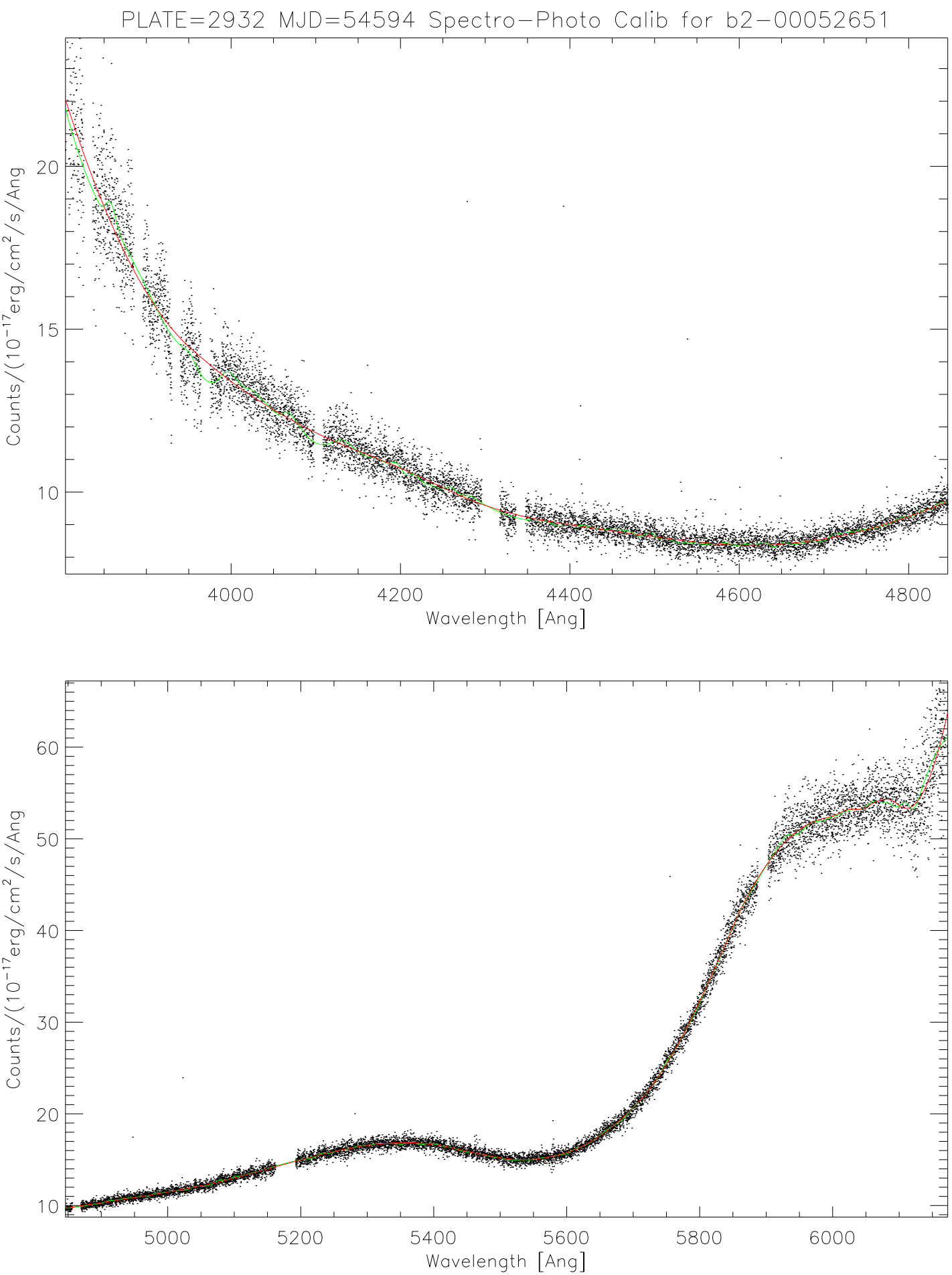
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15
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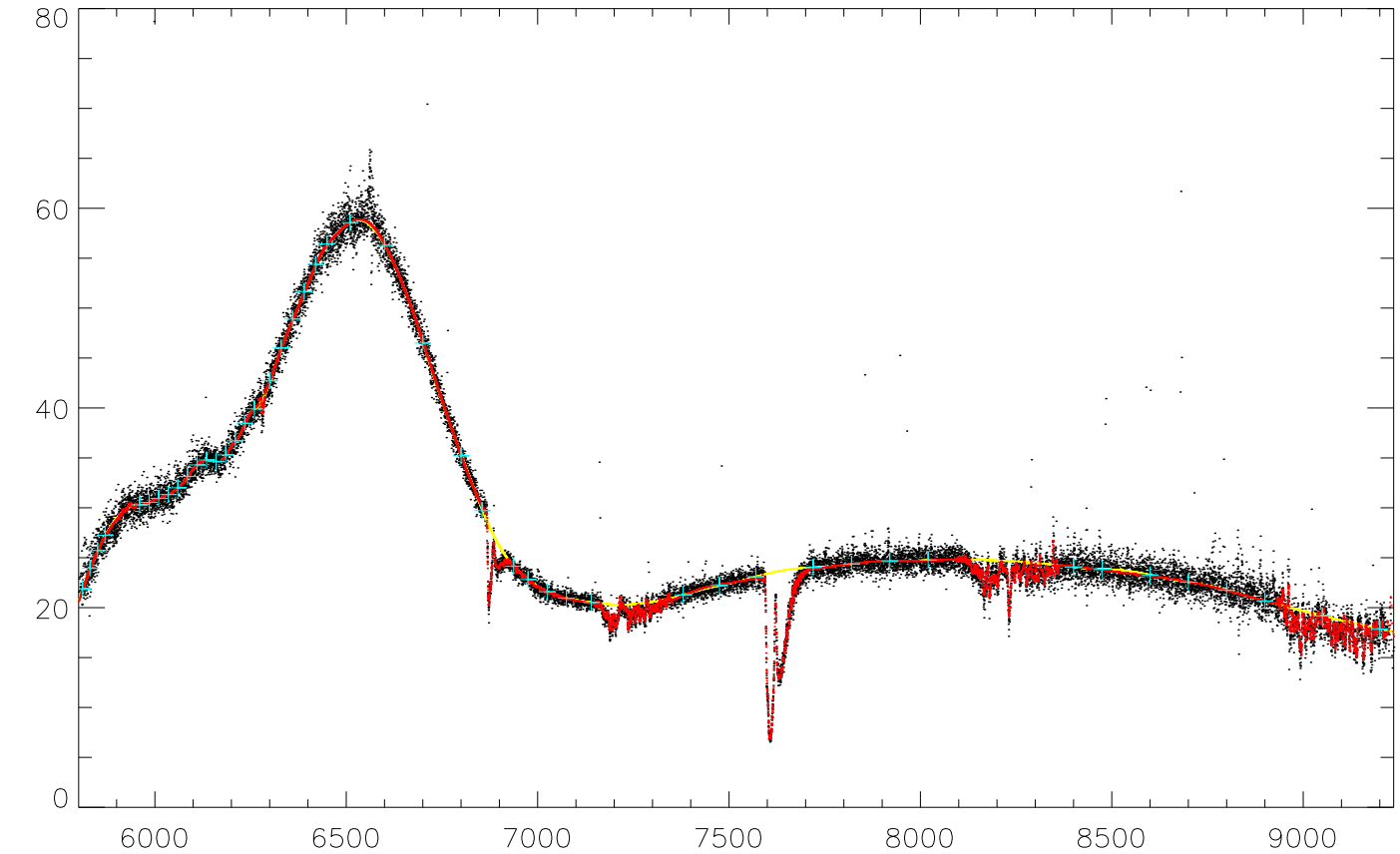
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
10
20
30
40
50
60
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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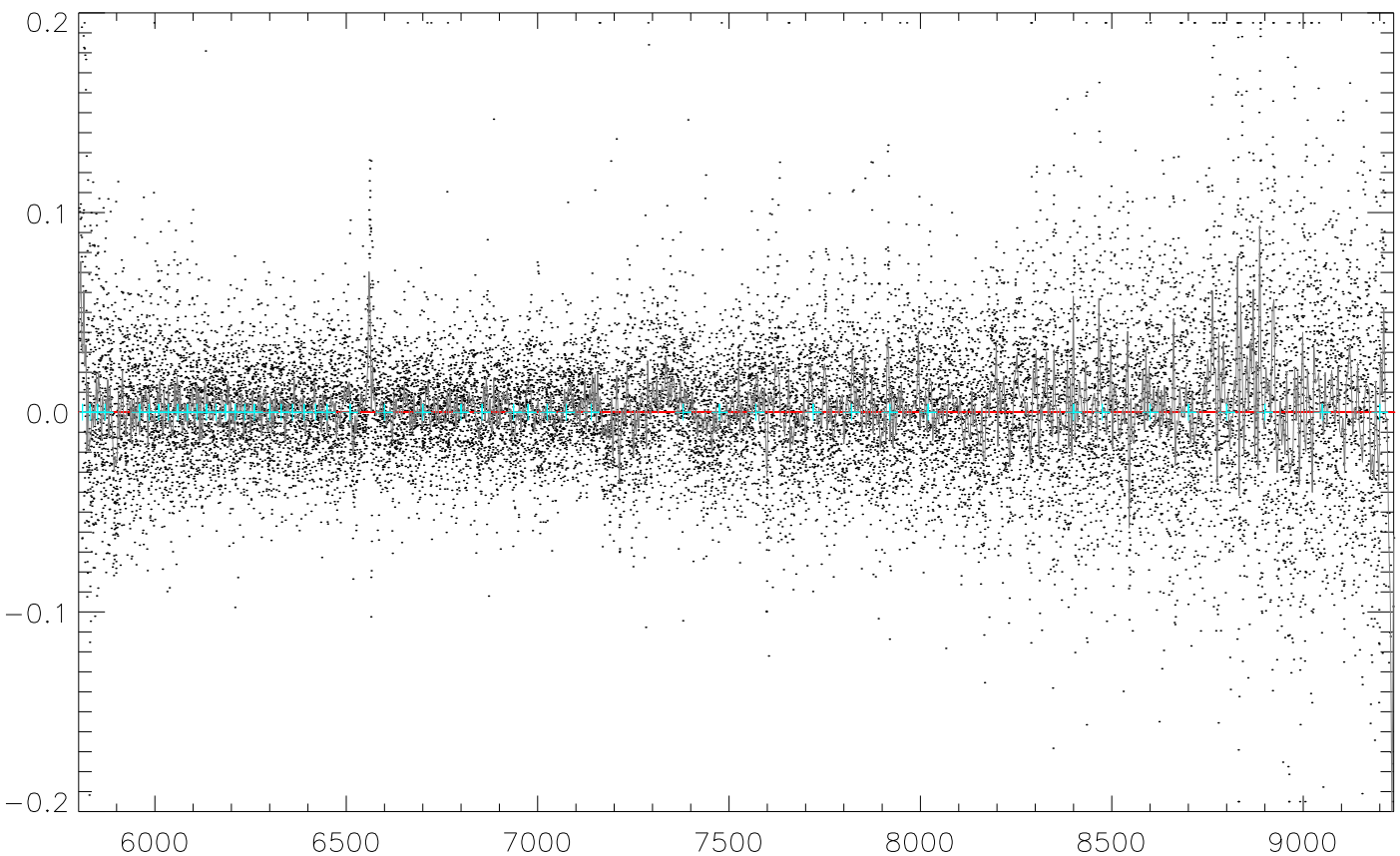
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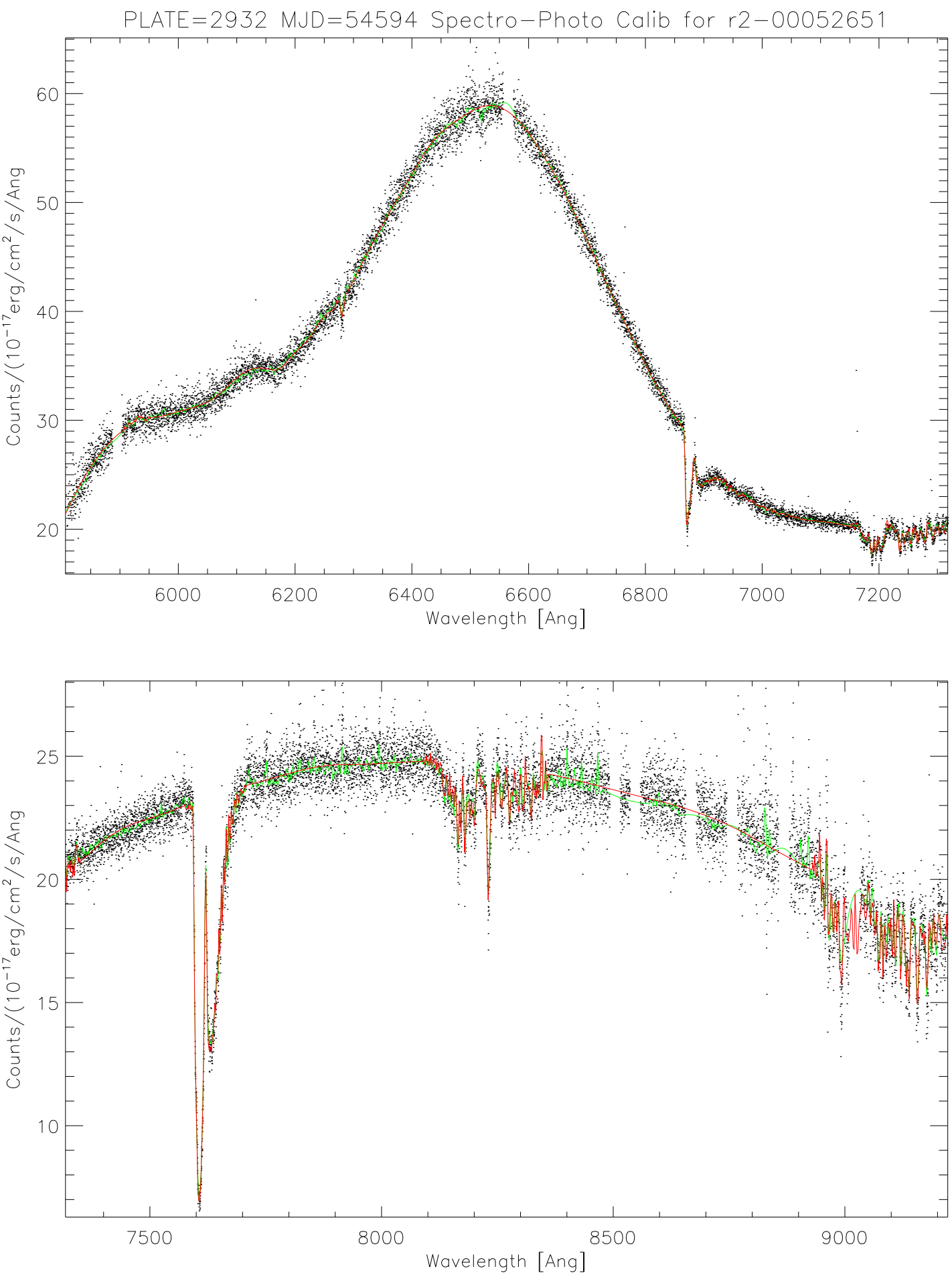
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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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40
30
20
6000
6200
6400
6600
6800
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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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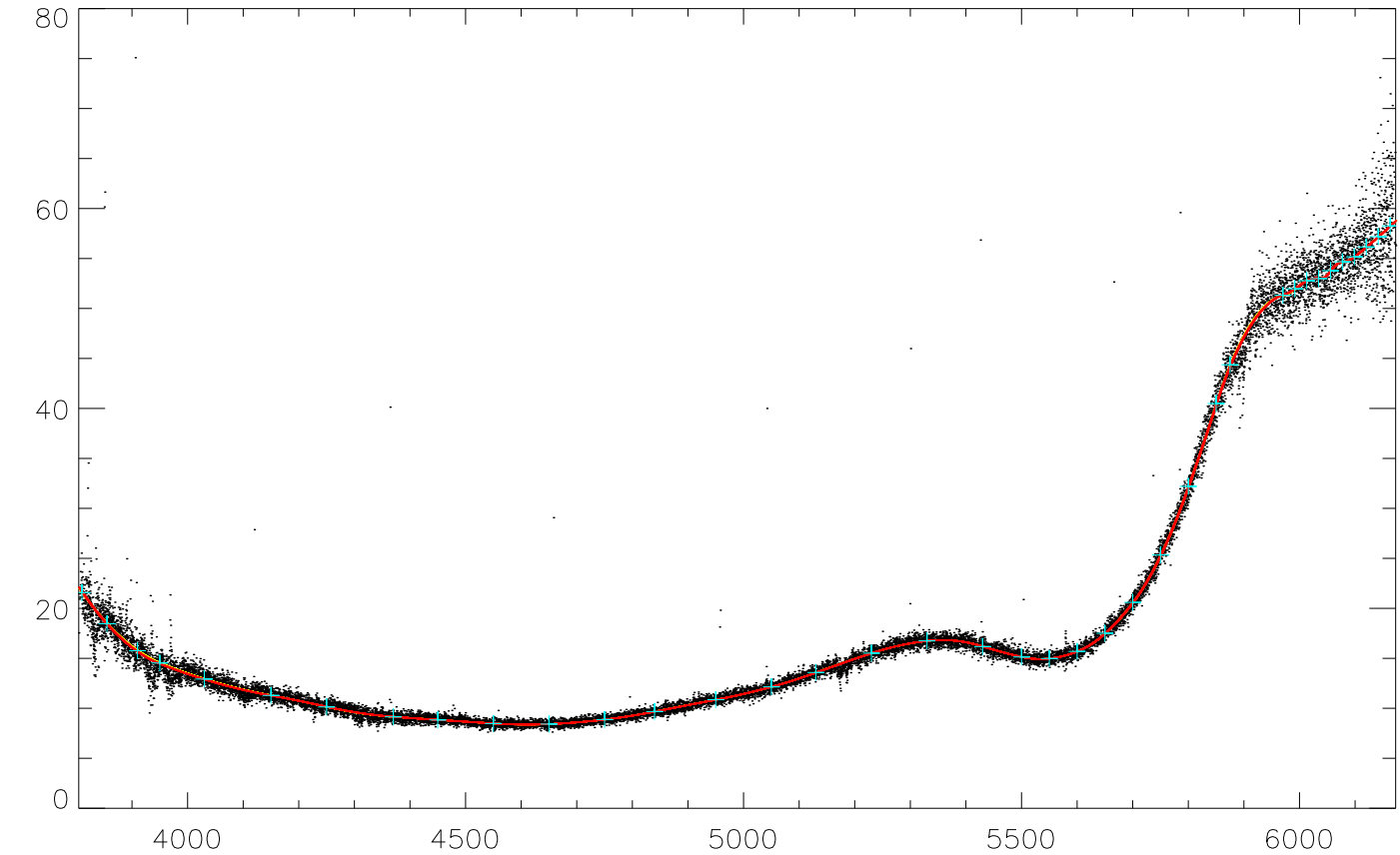
20
15
10
7500
8000
8500
9000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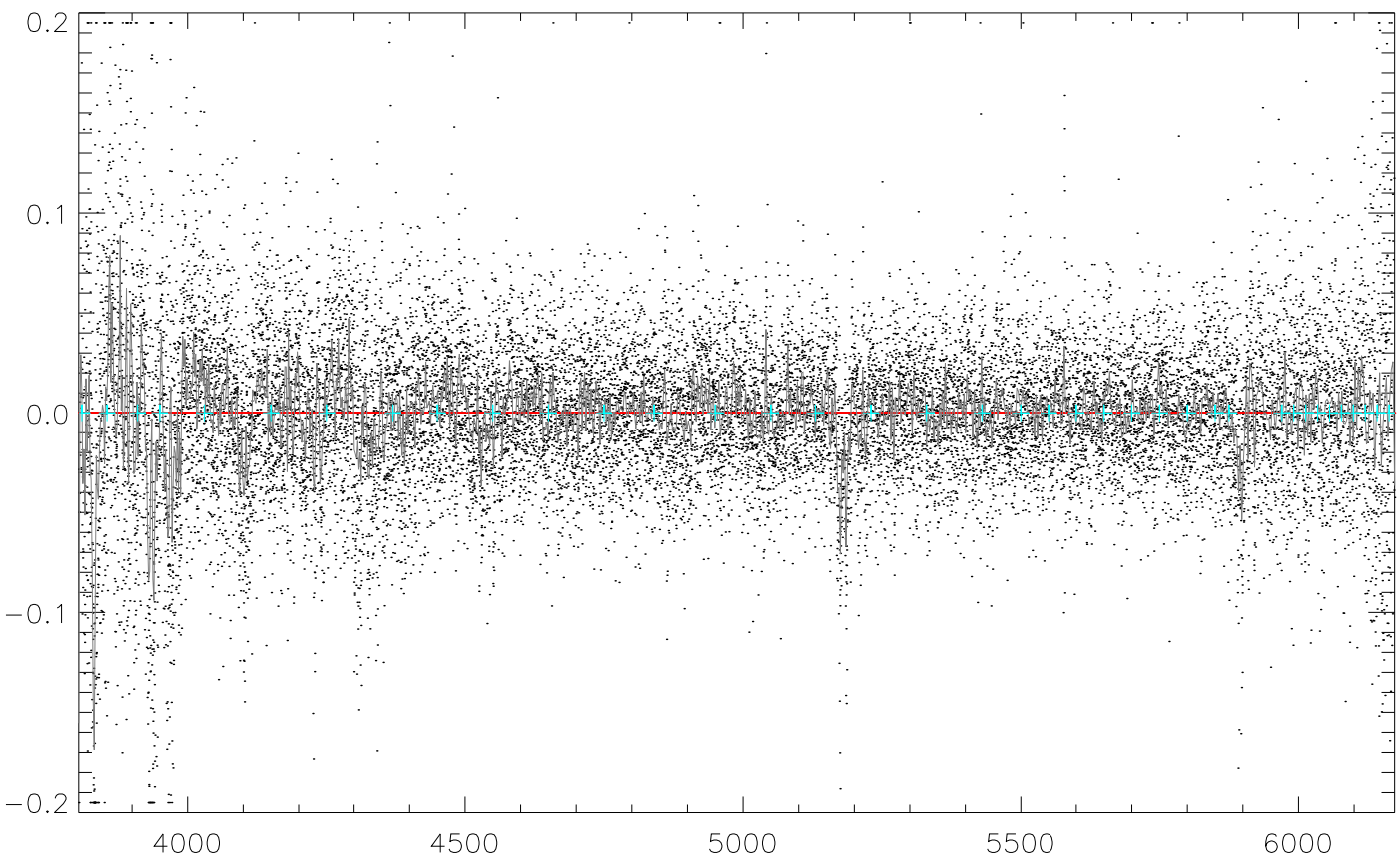
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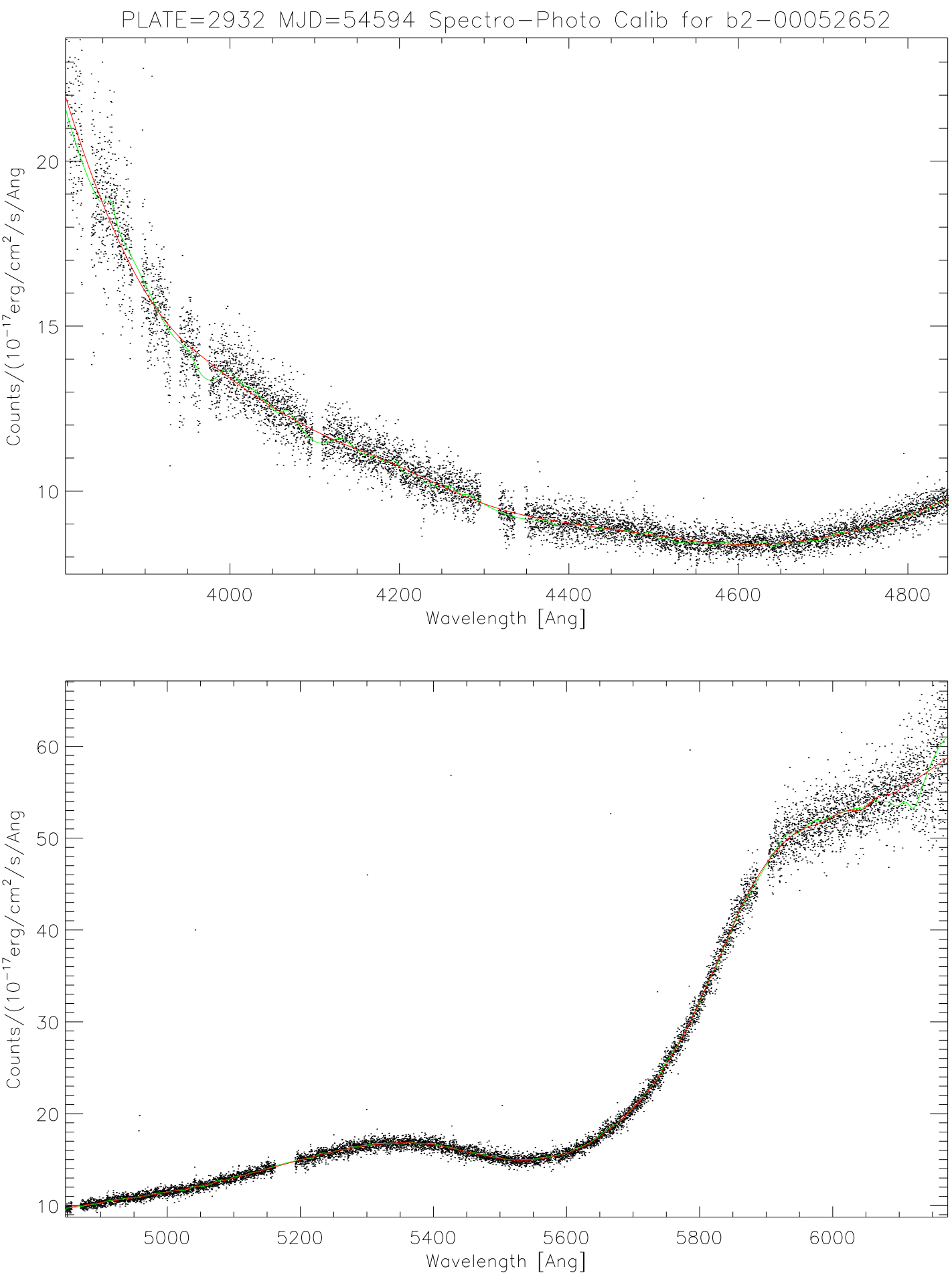
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Wavelength [Ang]
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Counts/(10^-17erg/cm^2/s/Ang
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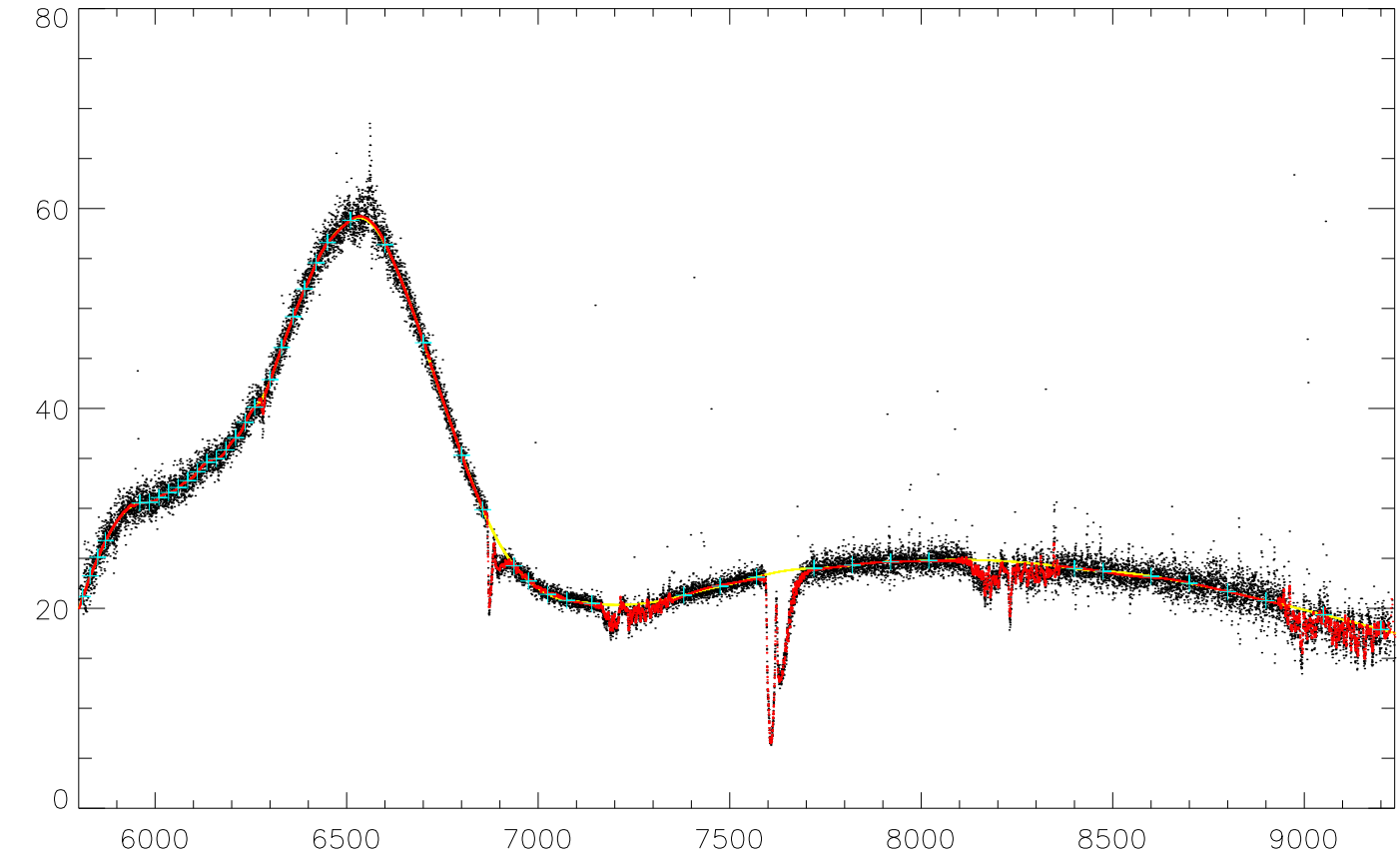
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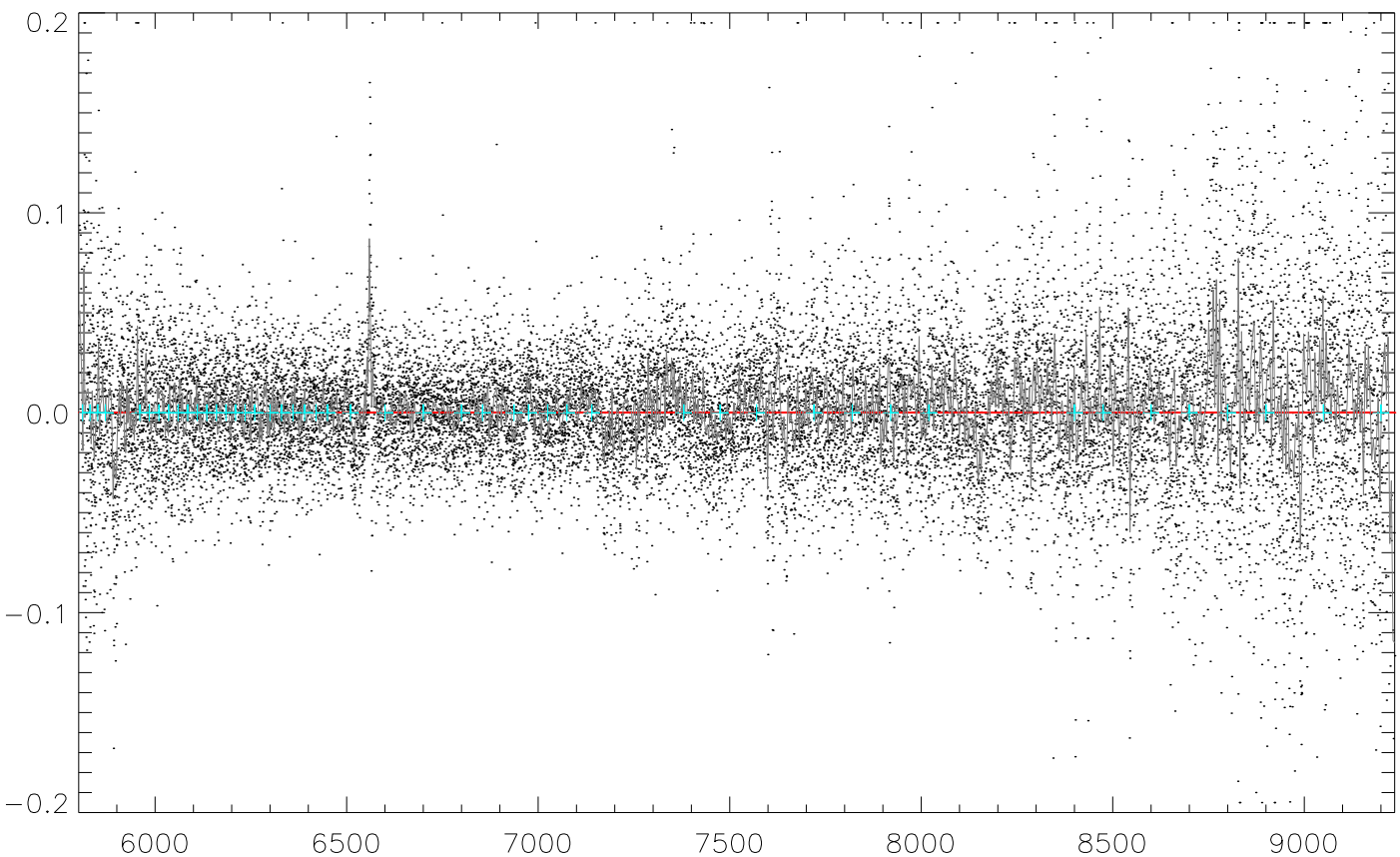
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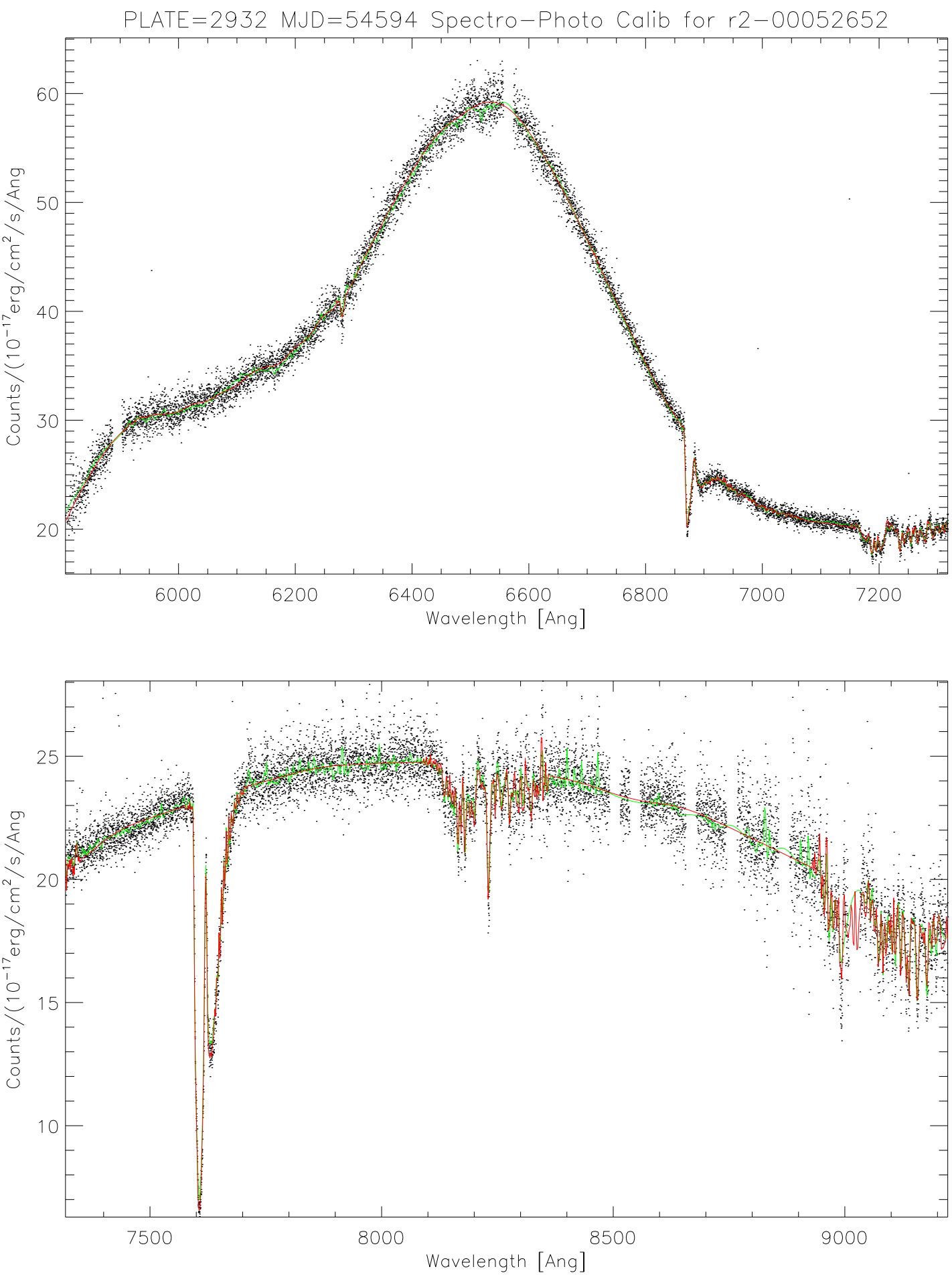
PLATE=2932 MJD=54594 Spectro−Photo Calib for r2−00052652
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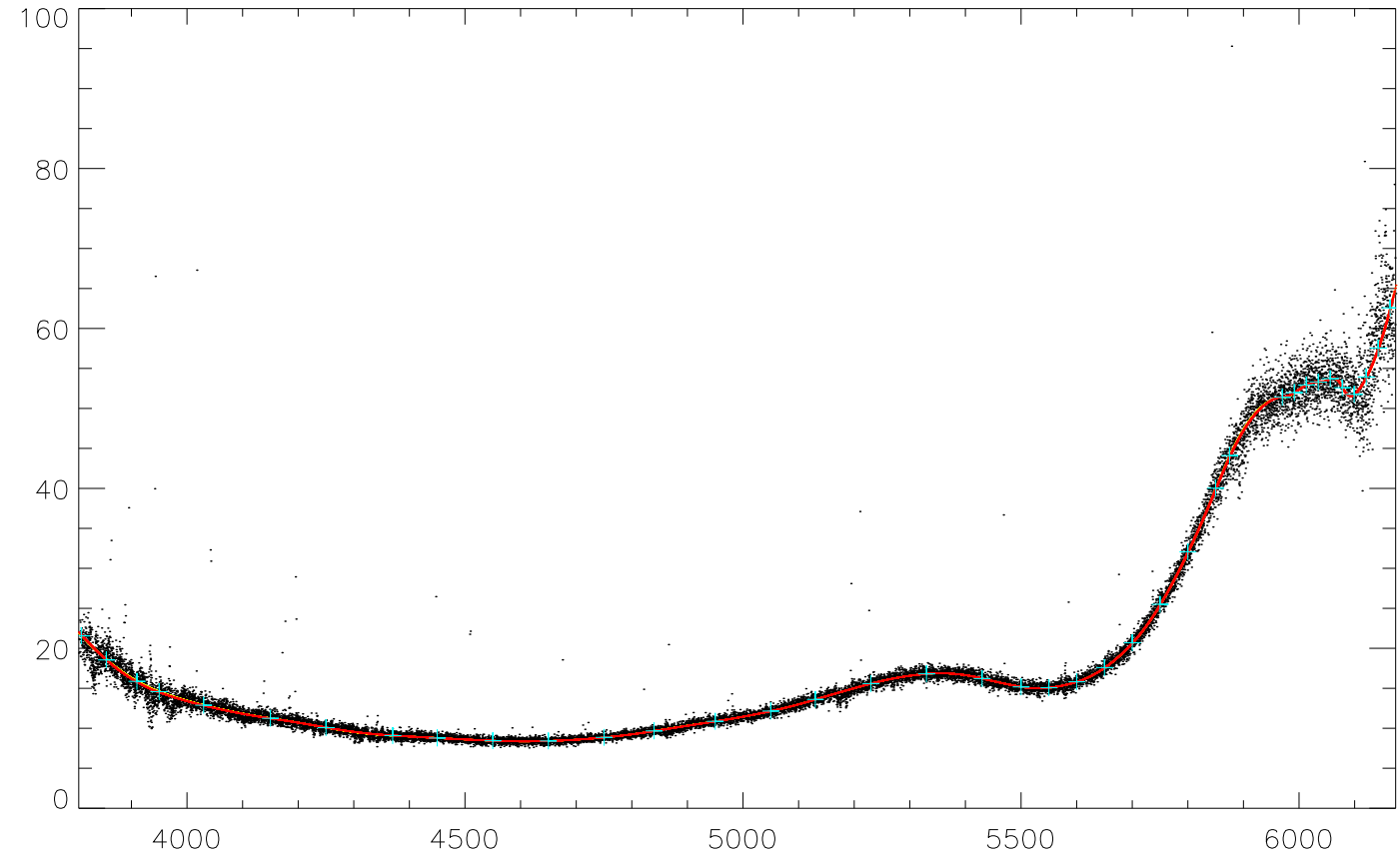
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]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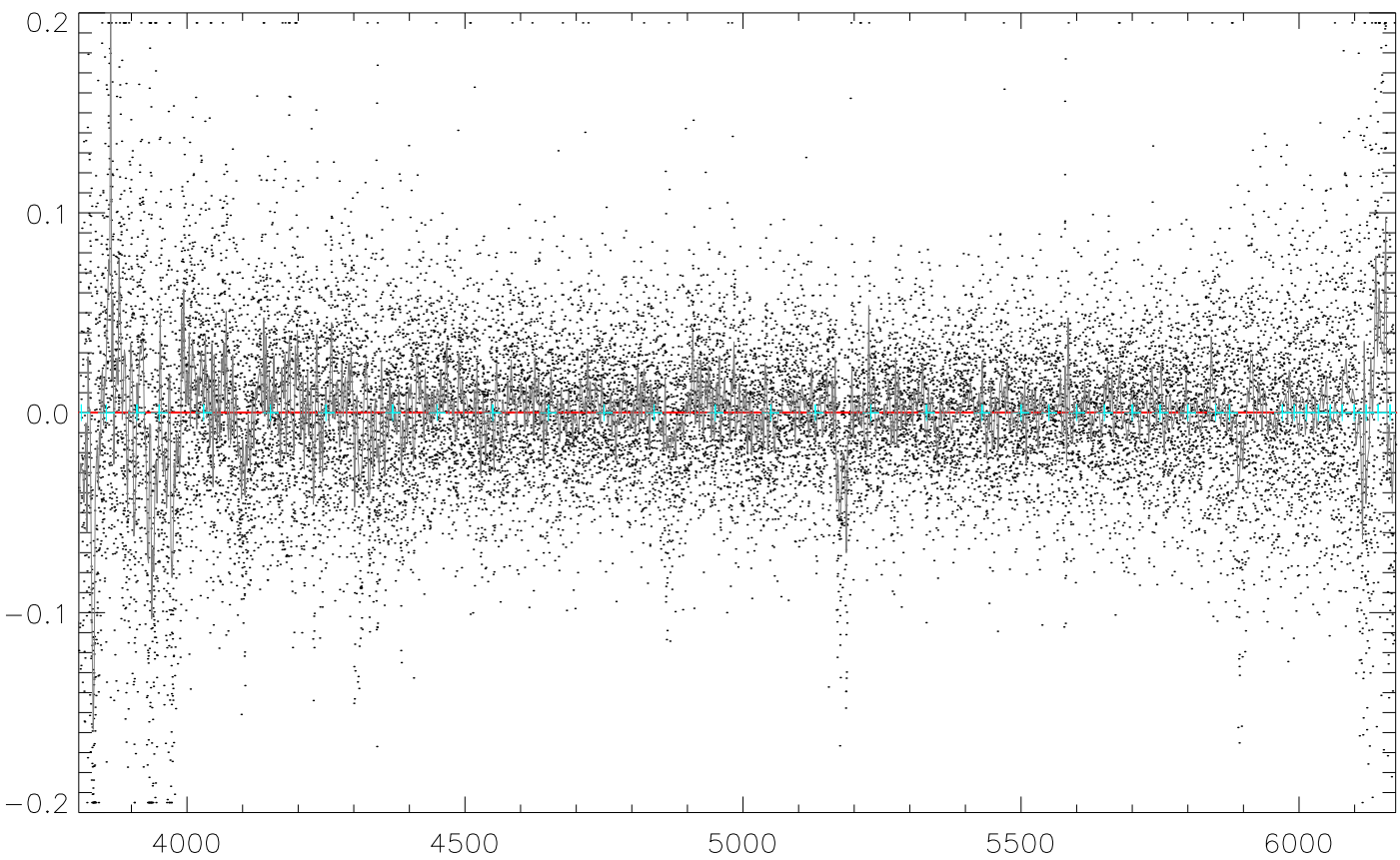
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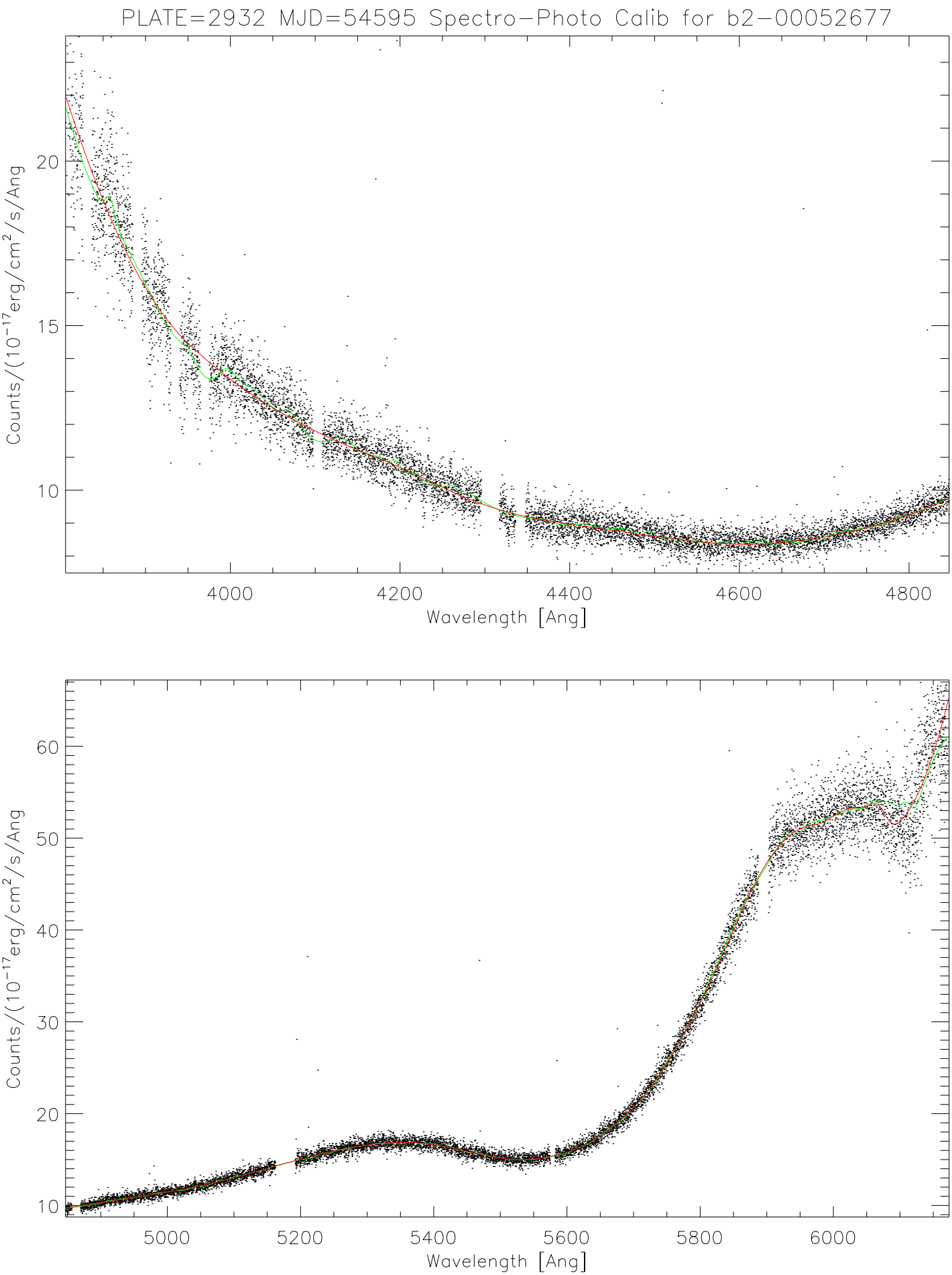
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Wavelength [Ang]
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4600
4800
10
15
20
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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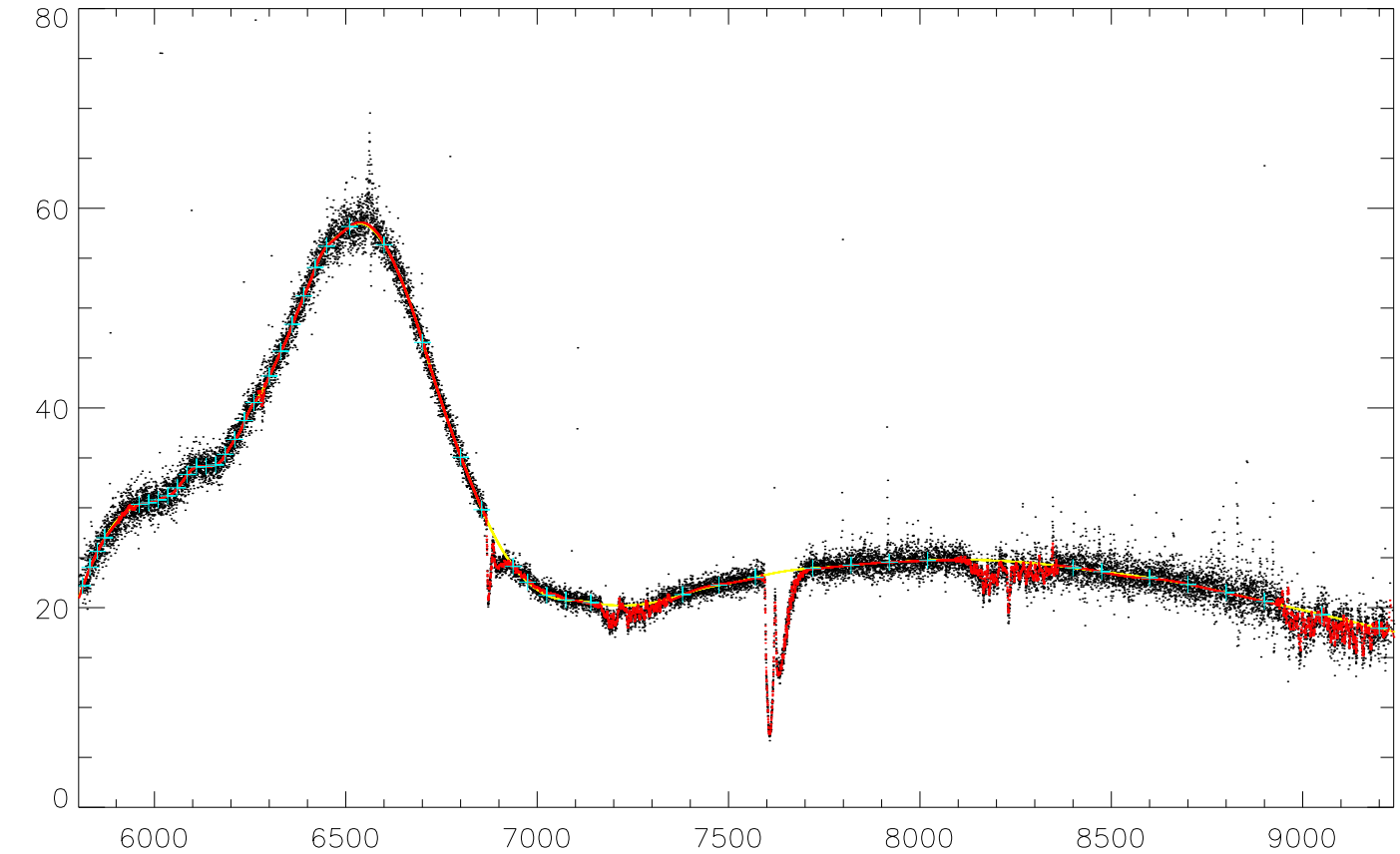
5200
5400
5600
5800
6000
10
20
30
40
50
60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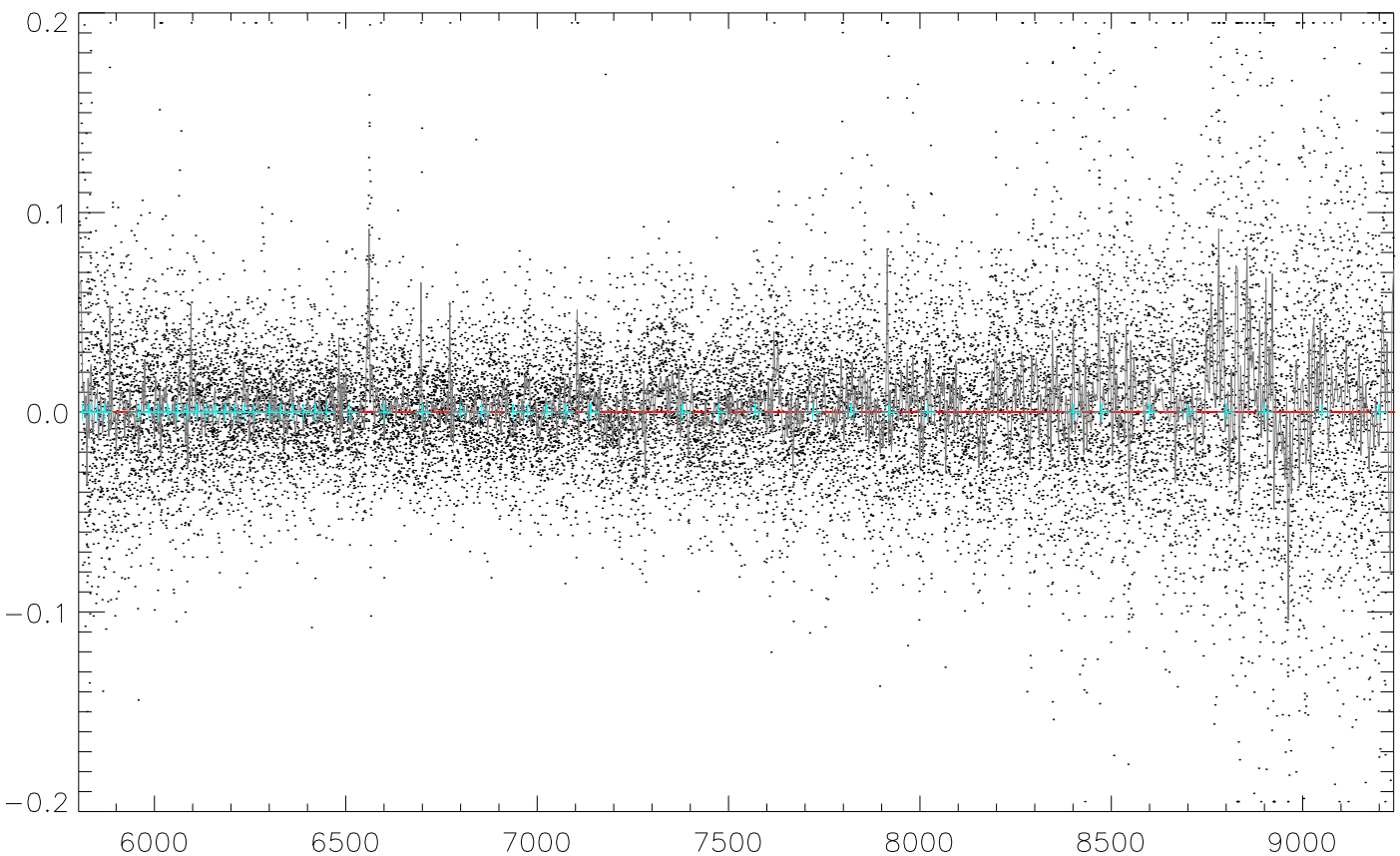
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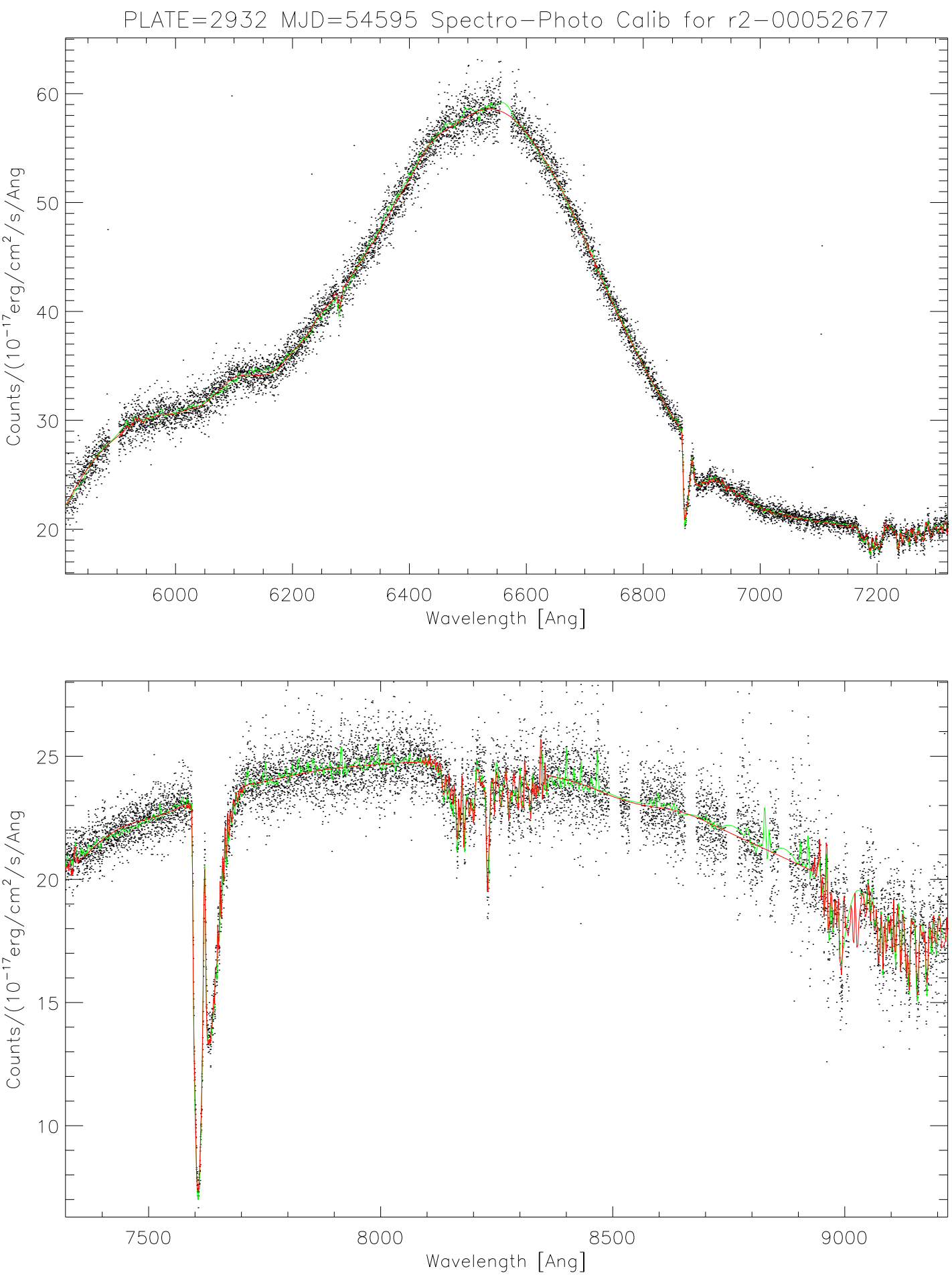
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Wavelength [Ang]
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50
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30
20
6000
6200
6400
6600
6800
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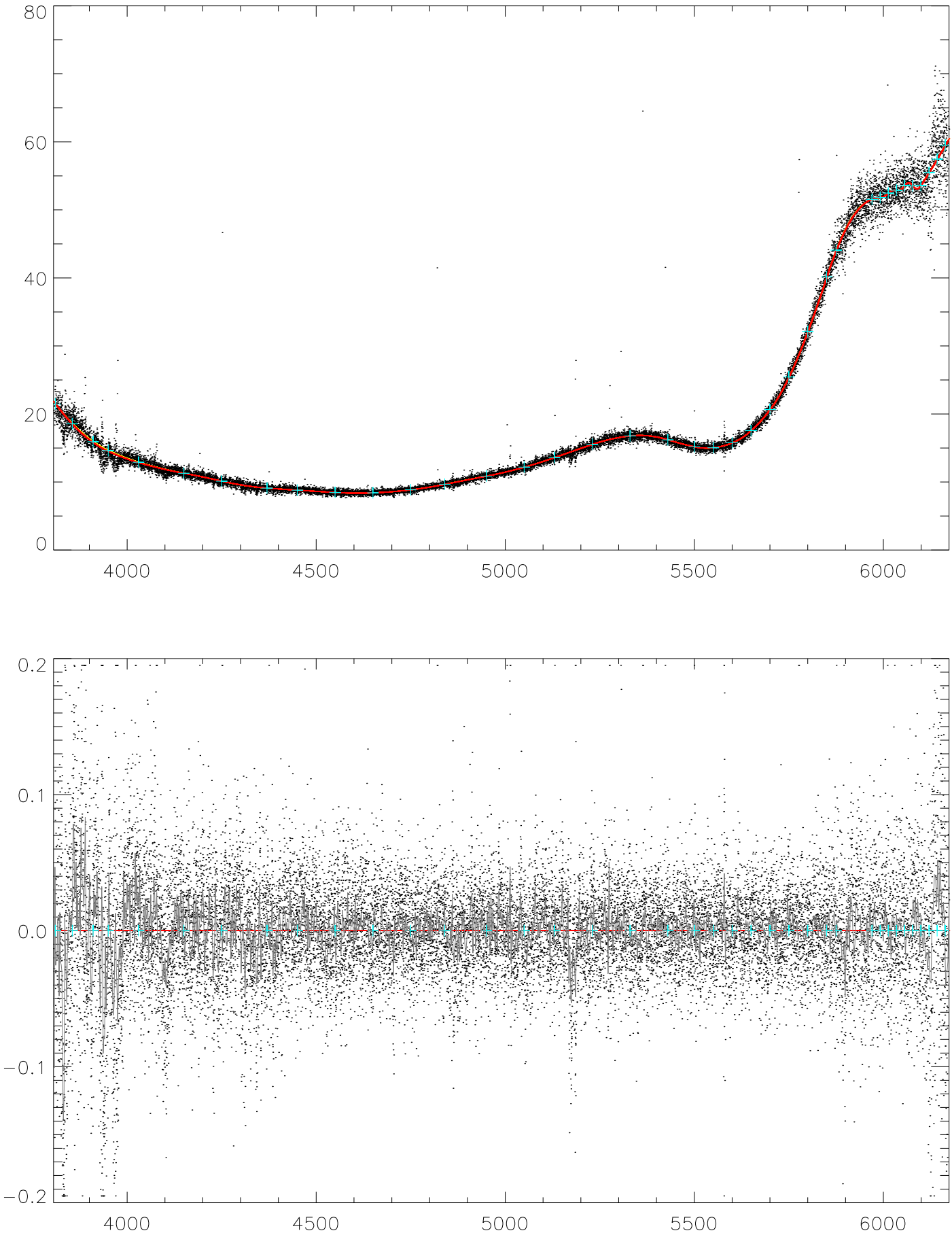
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
7500
8000
8500
9000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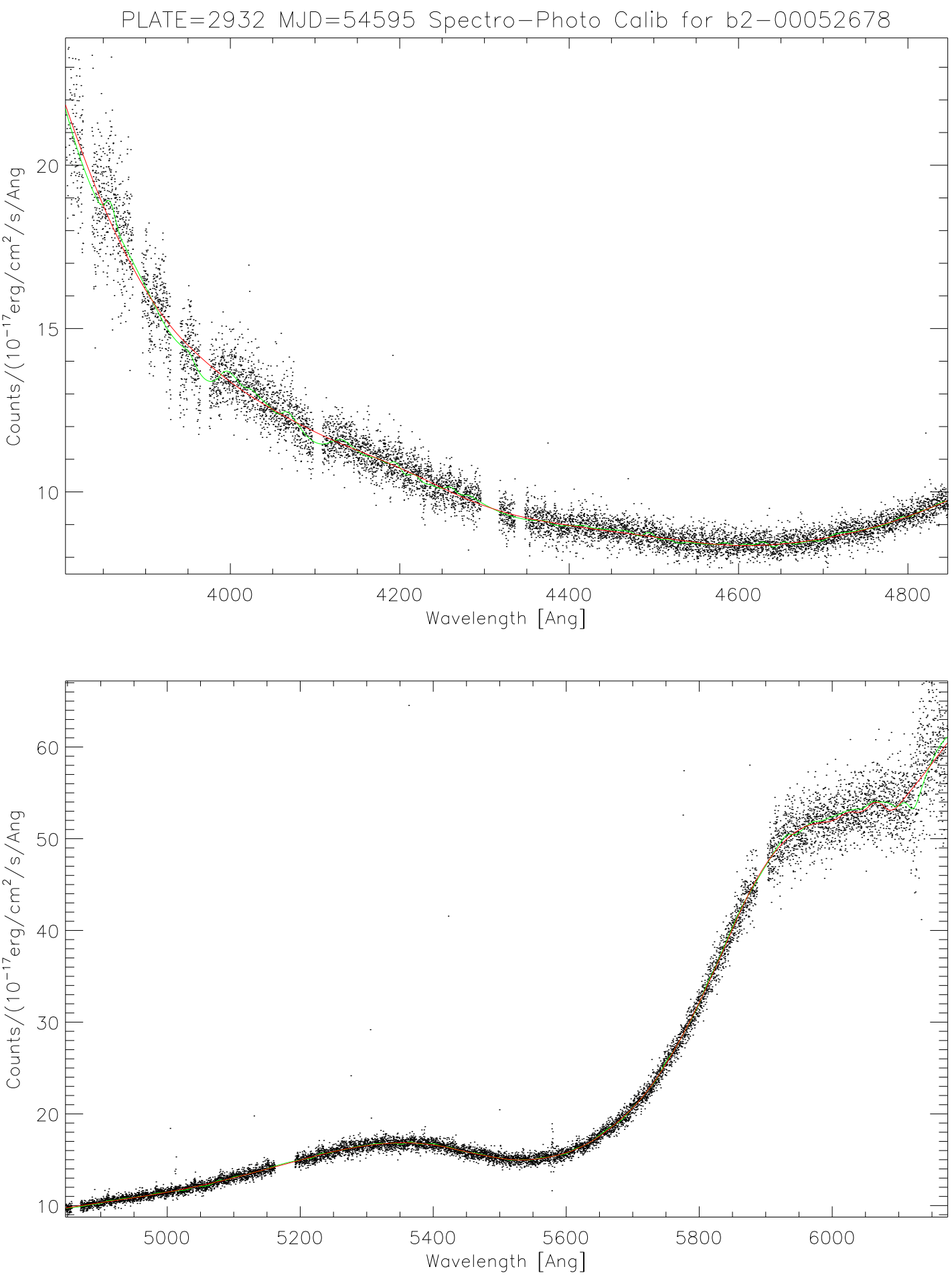
5000
5500
6000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Wavelength [Ang]
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20
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5600
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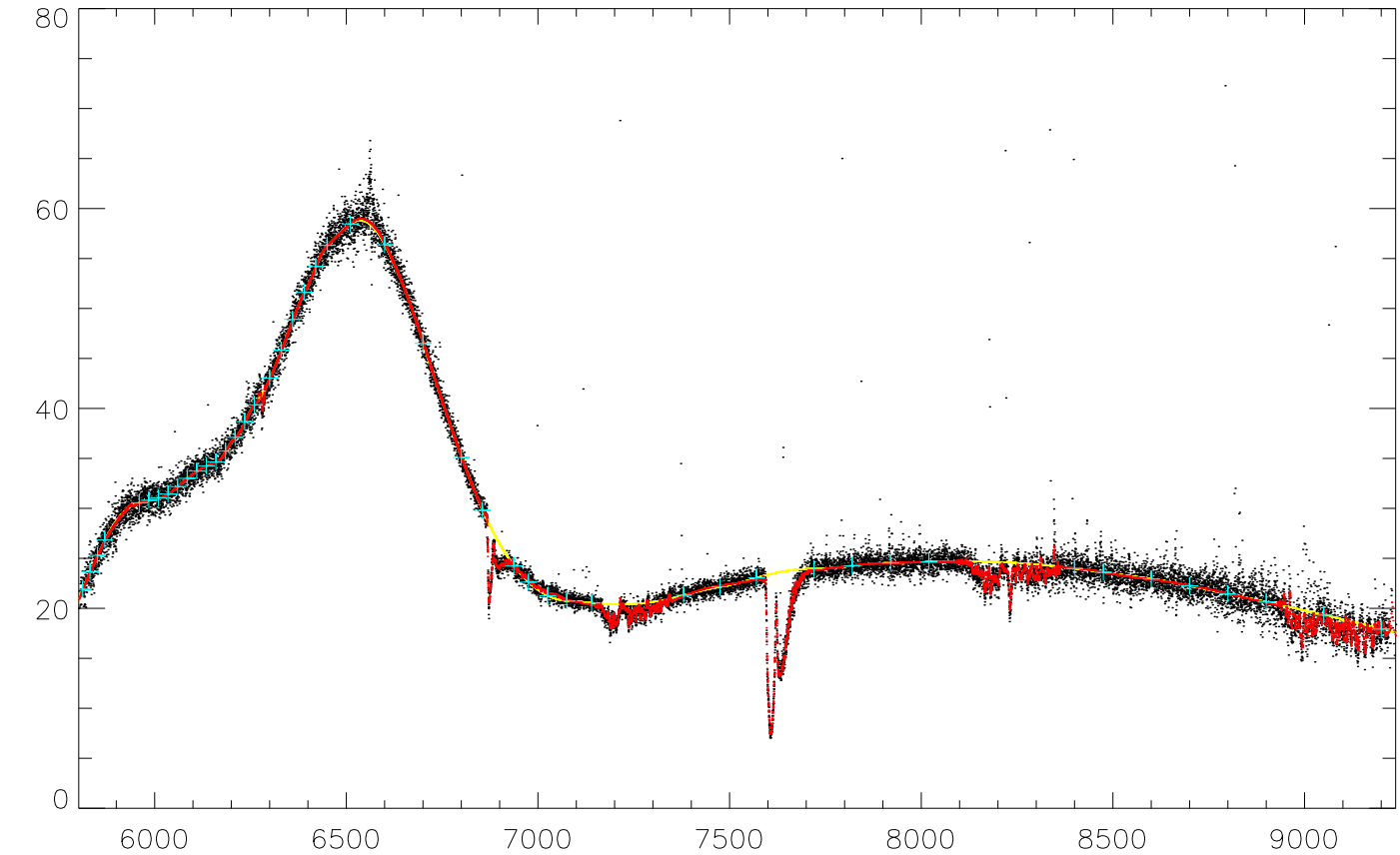
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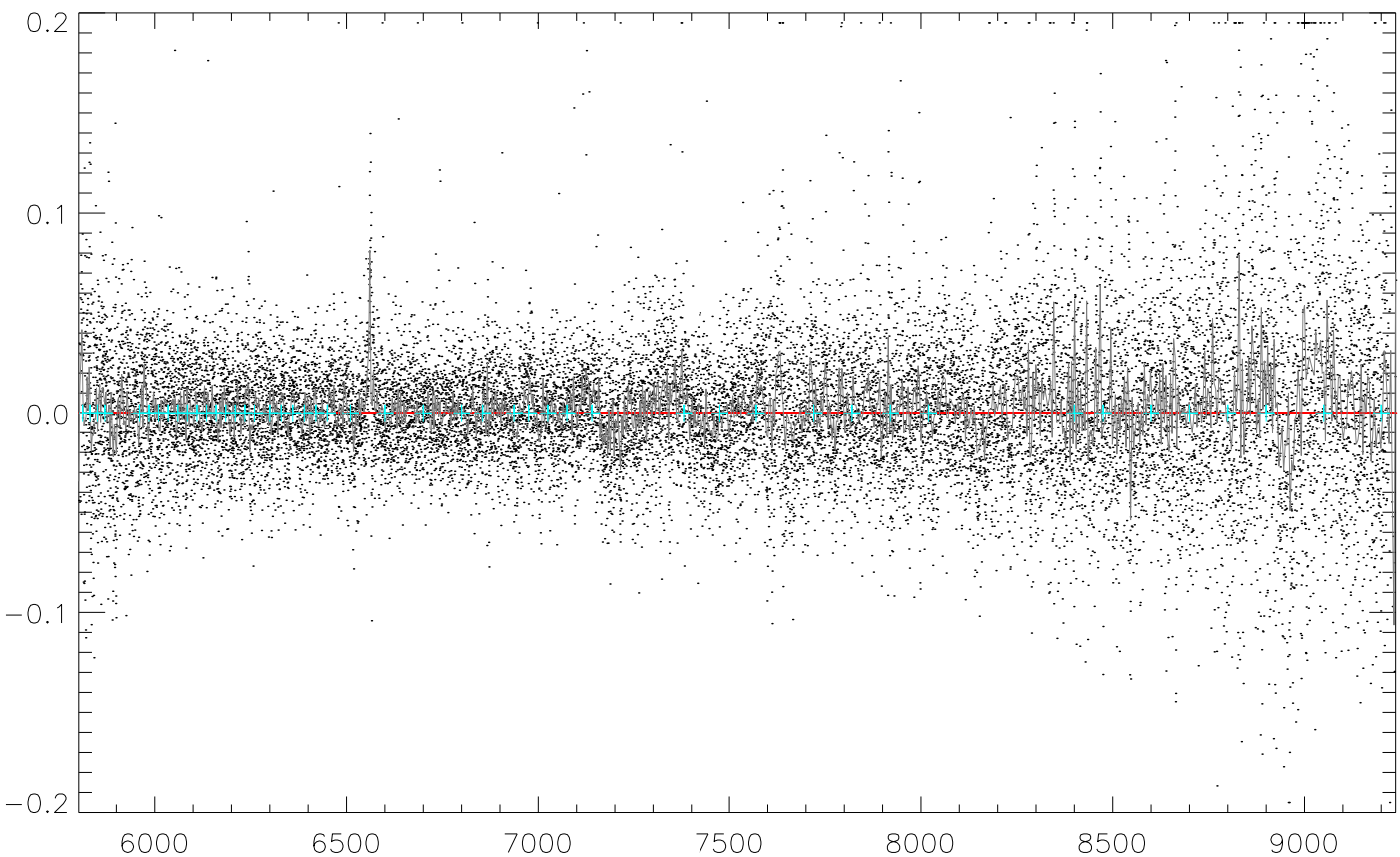
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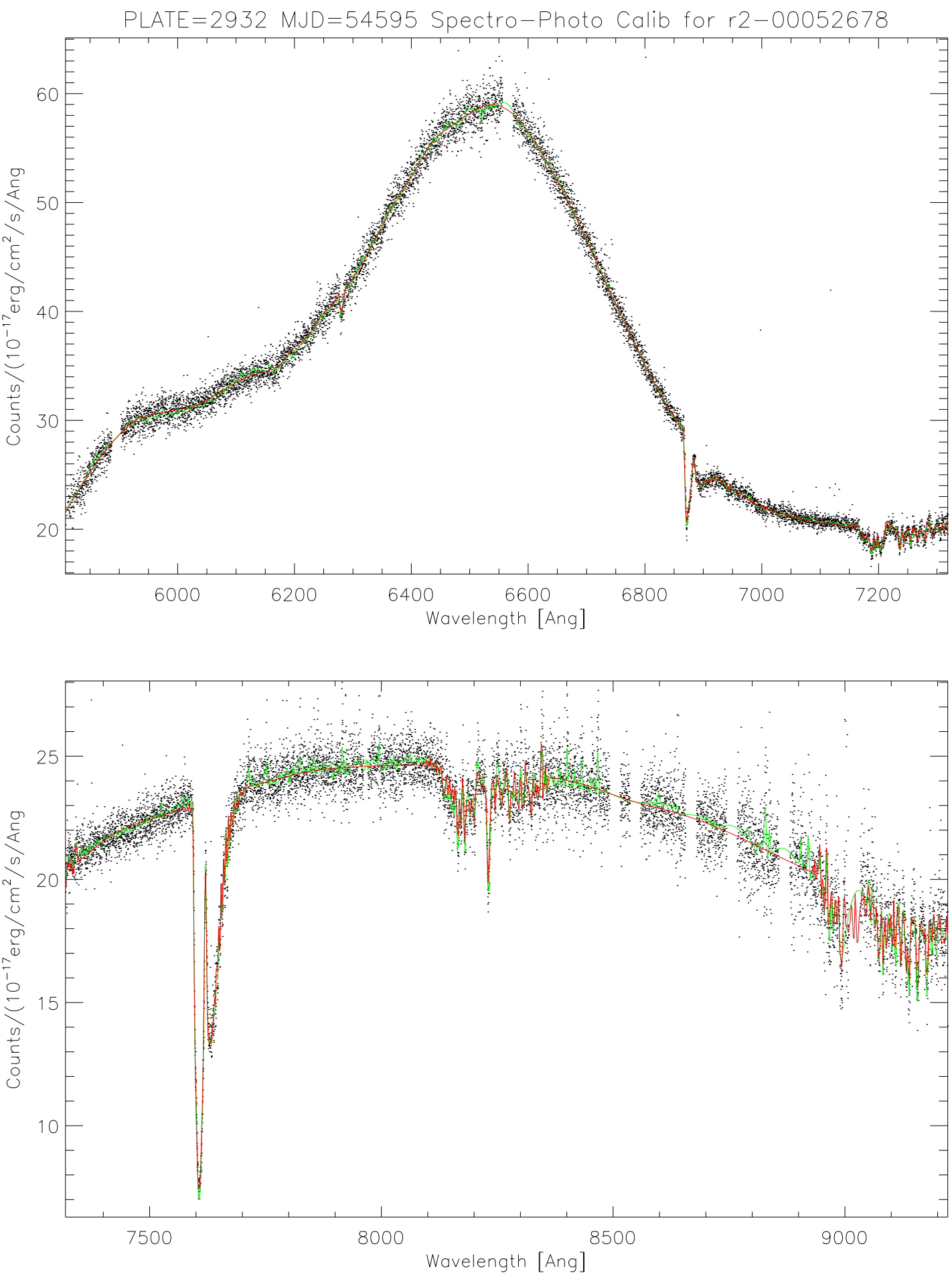
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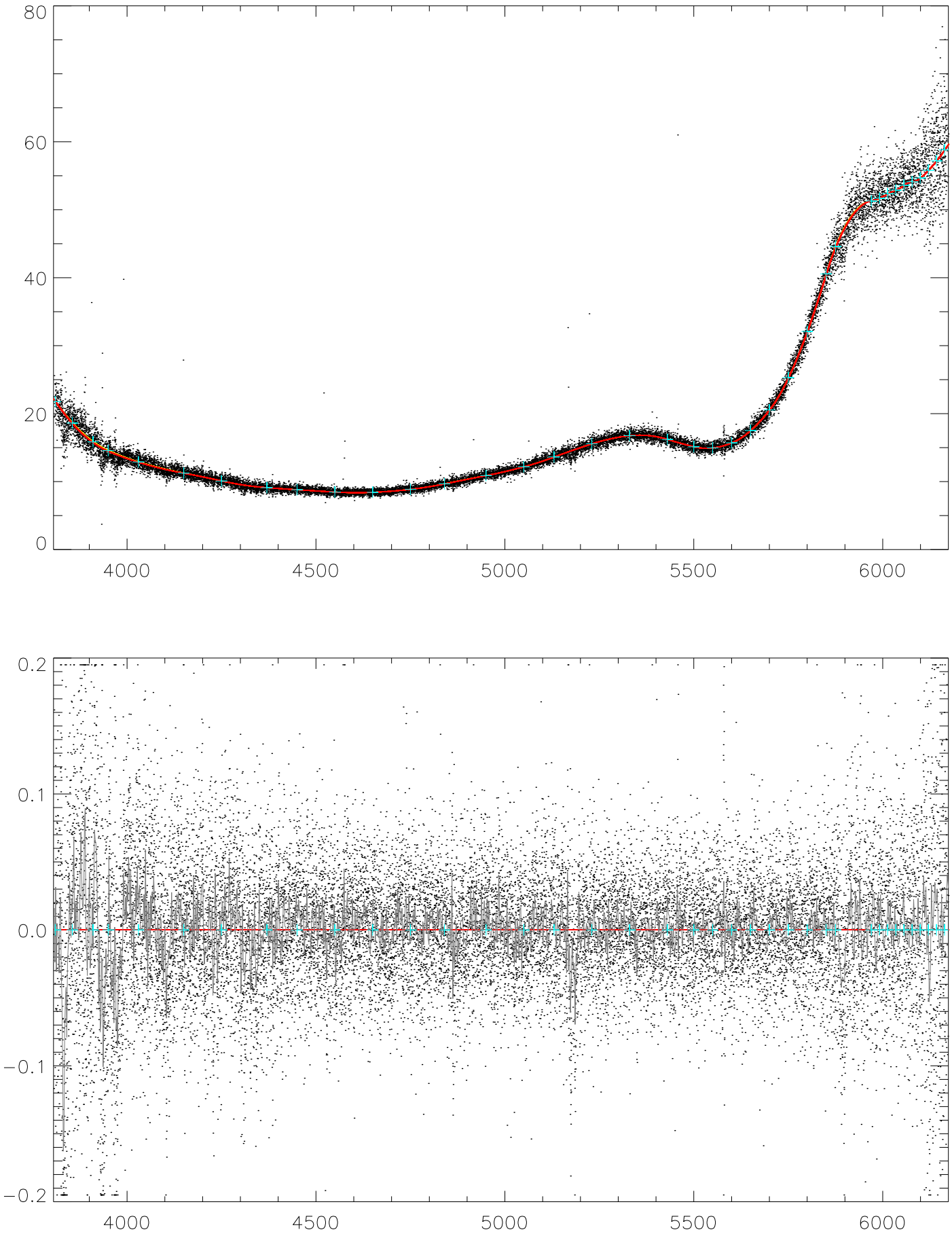
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]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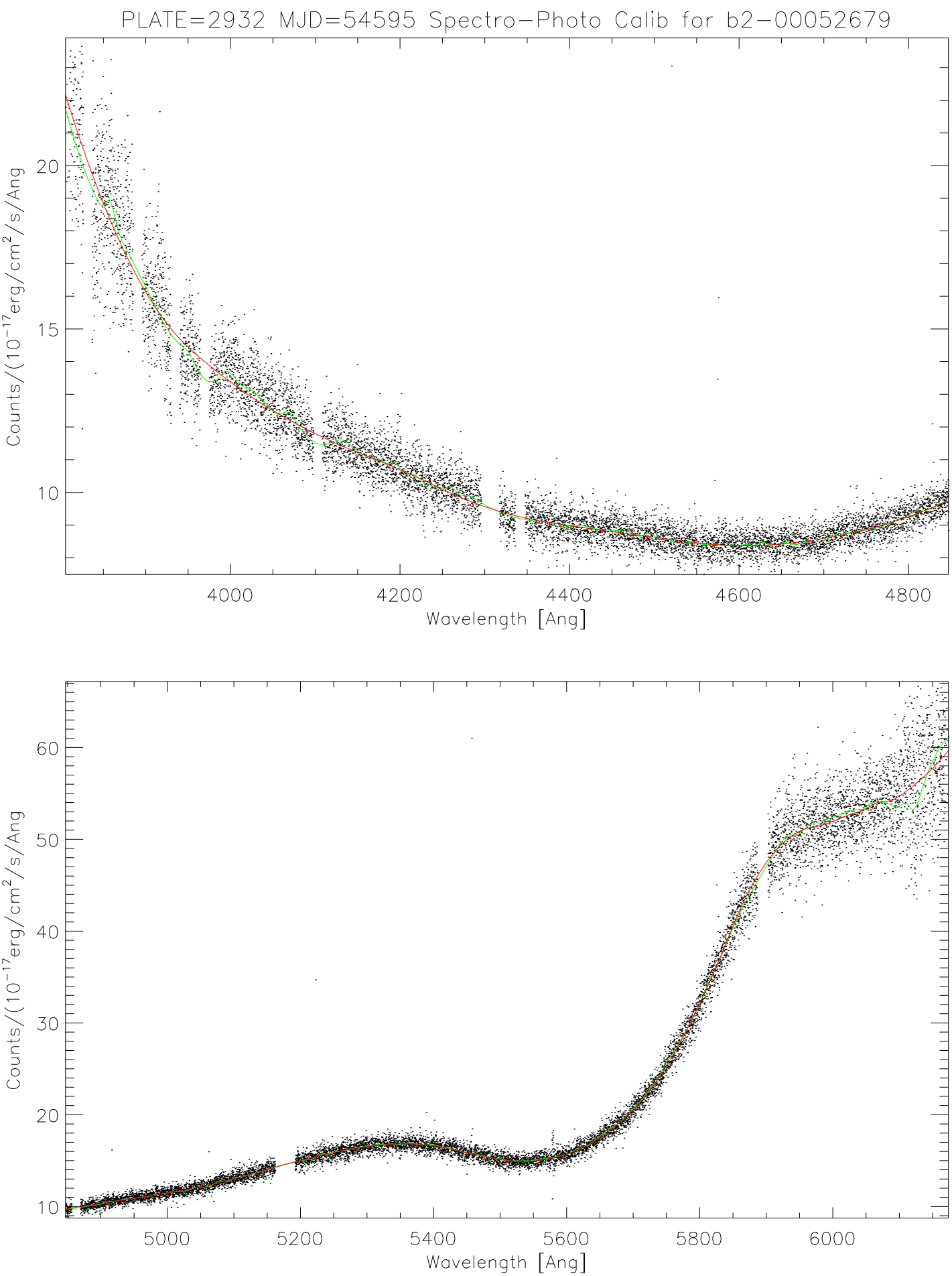
5000
5500
6000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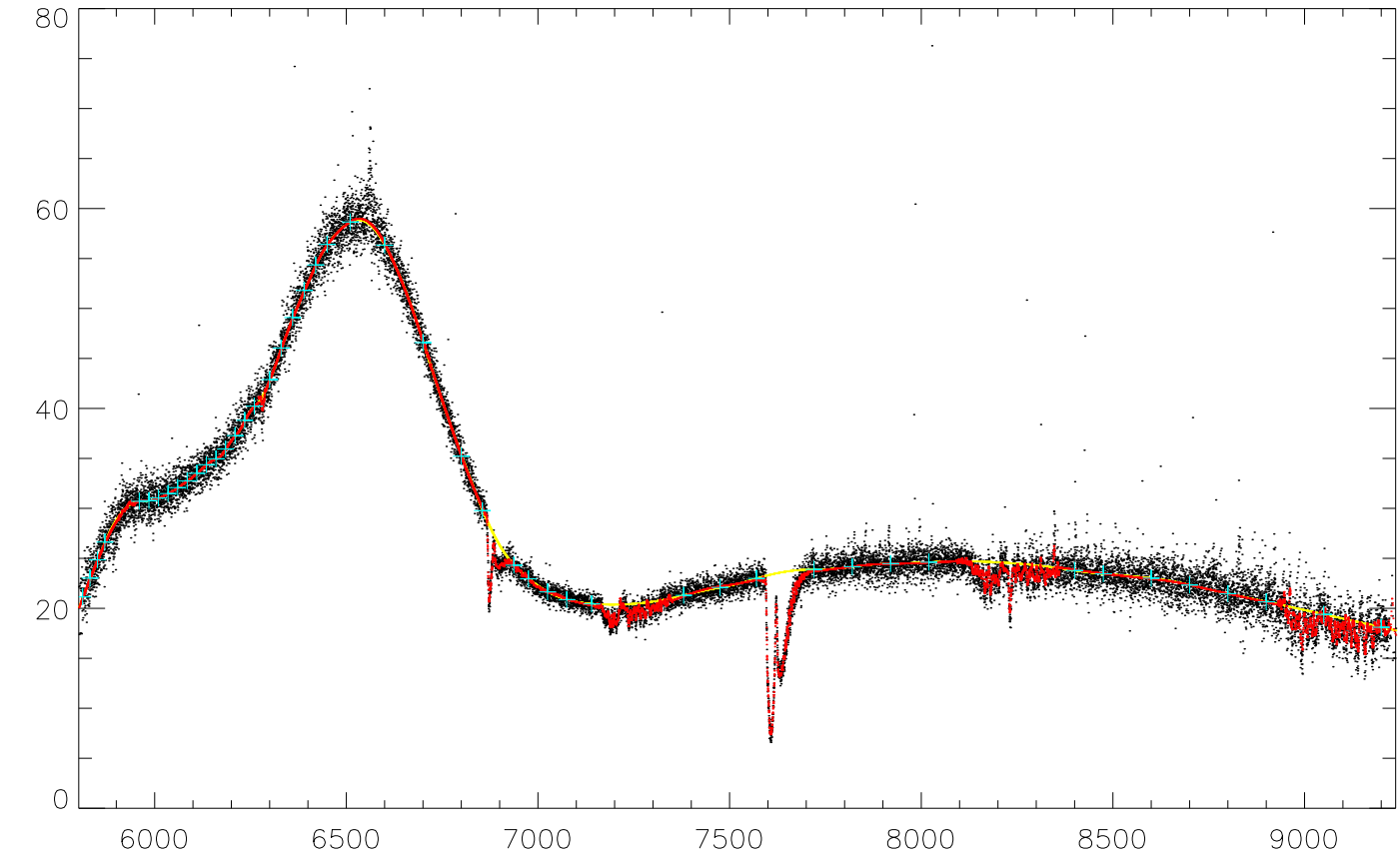
4600
4800
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
10
20
30
40
50
60
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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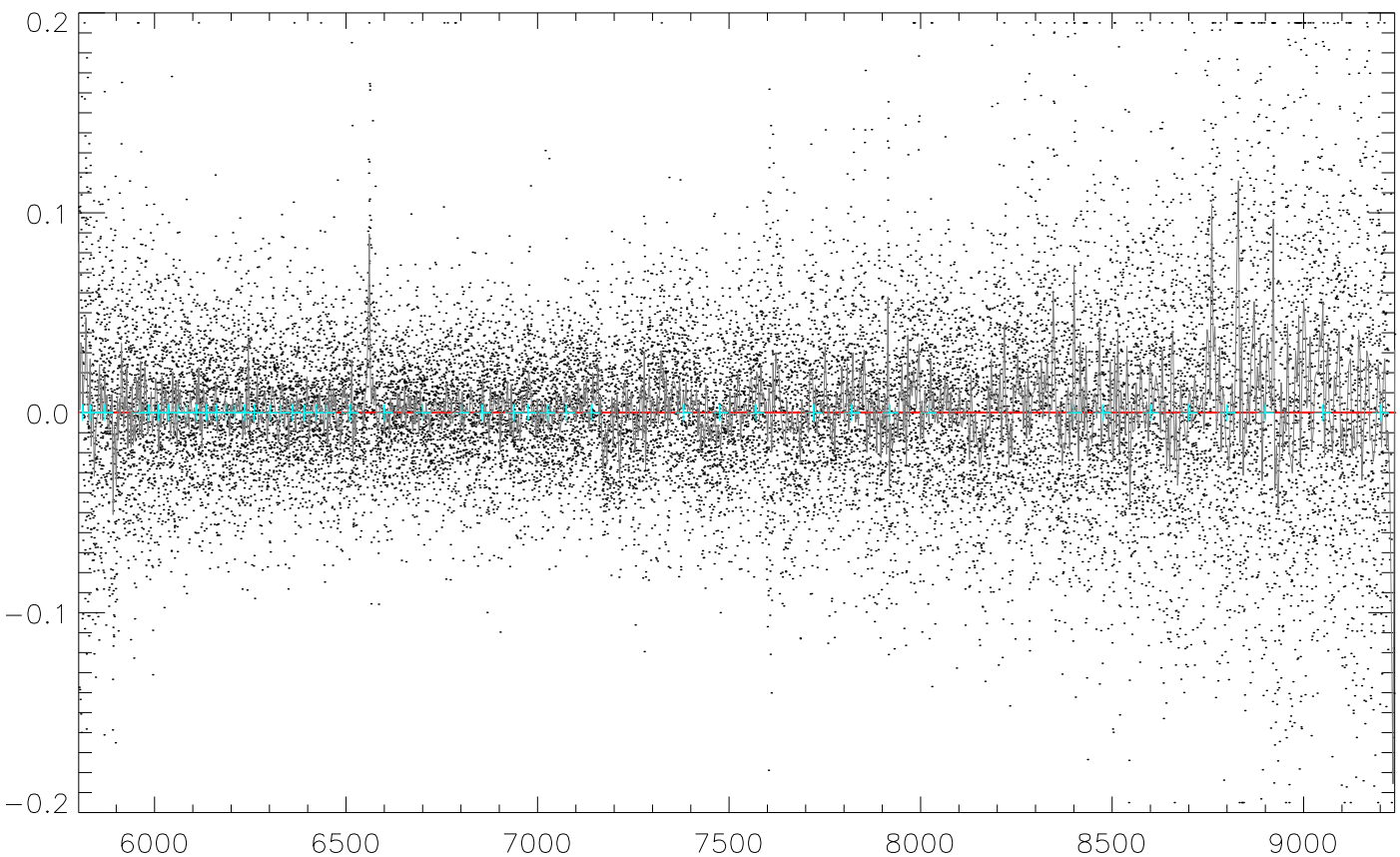
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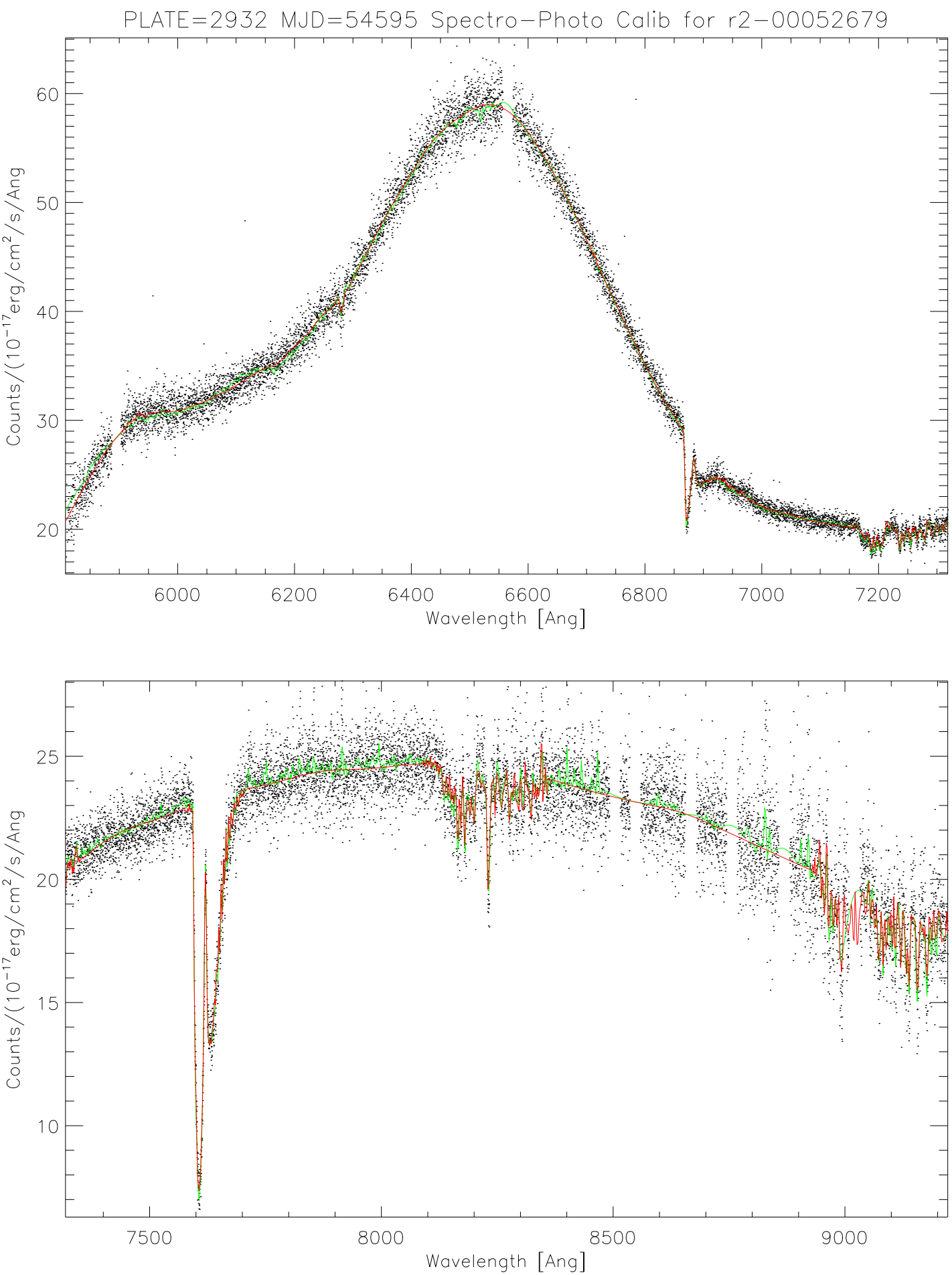
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Wavelength [Ang]
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7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
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15
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