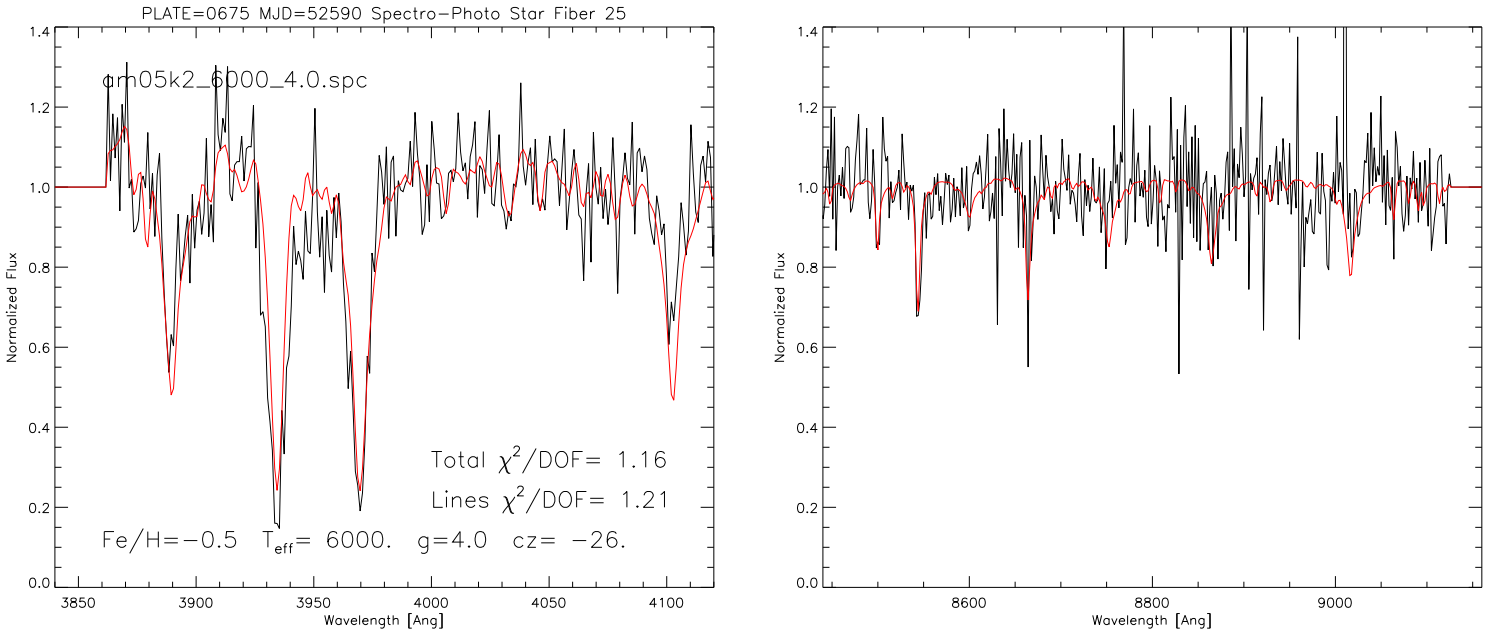
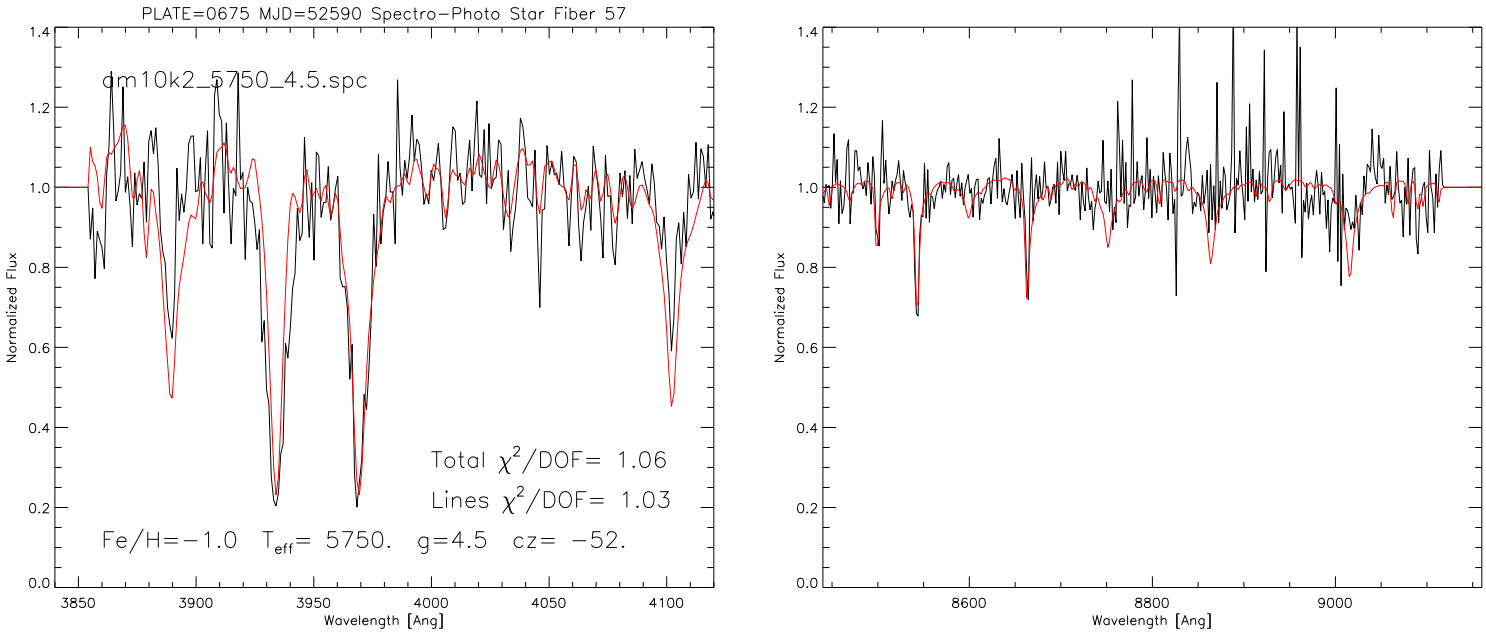
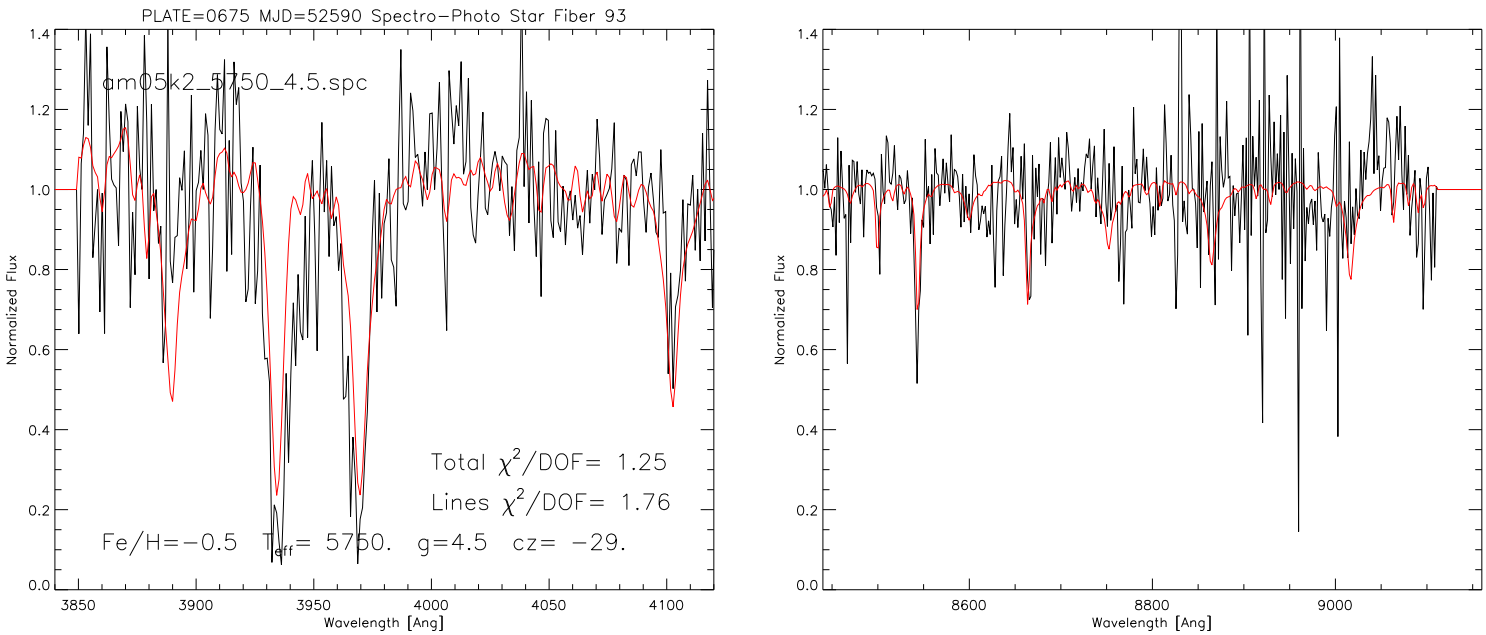
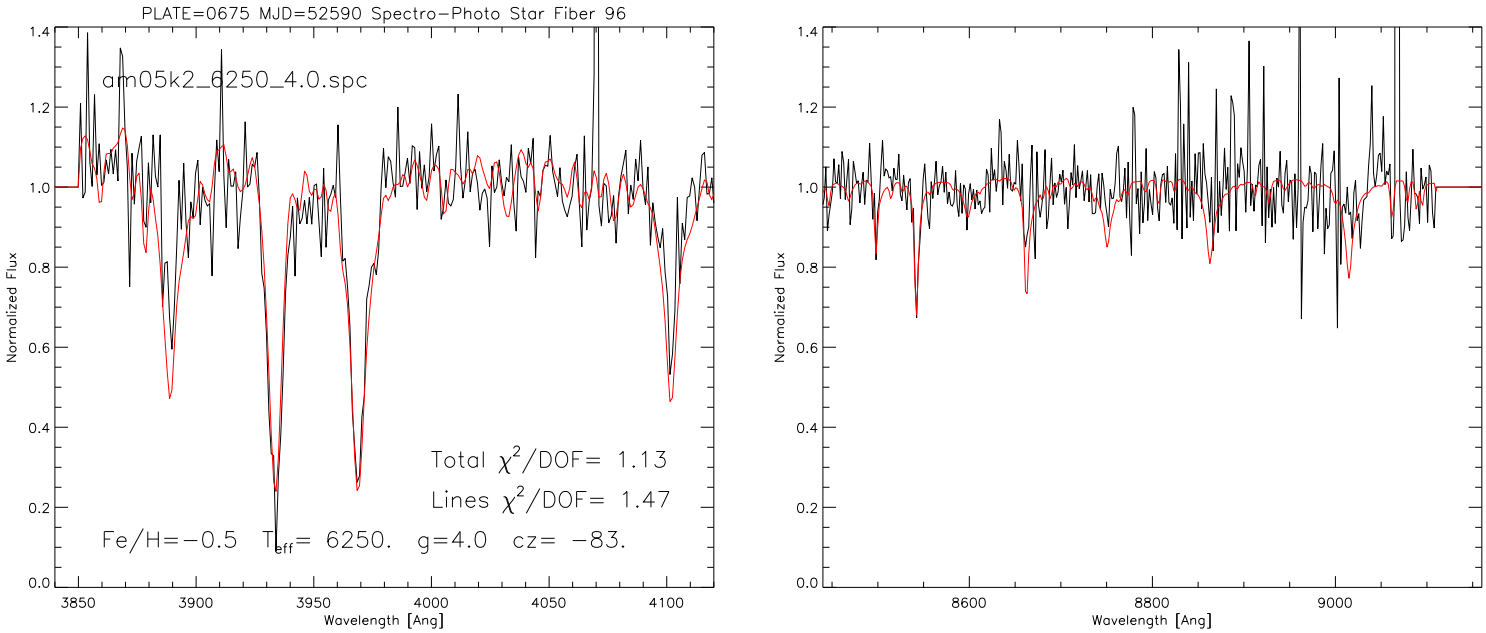
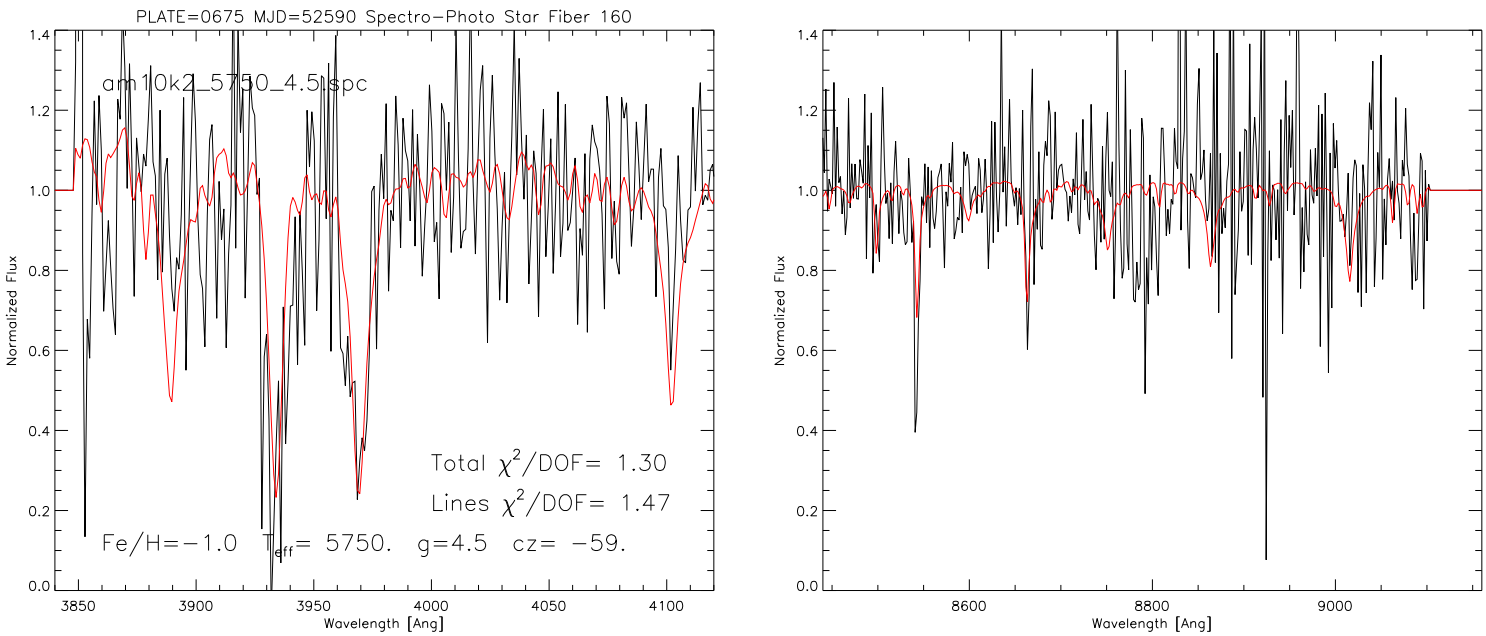
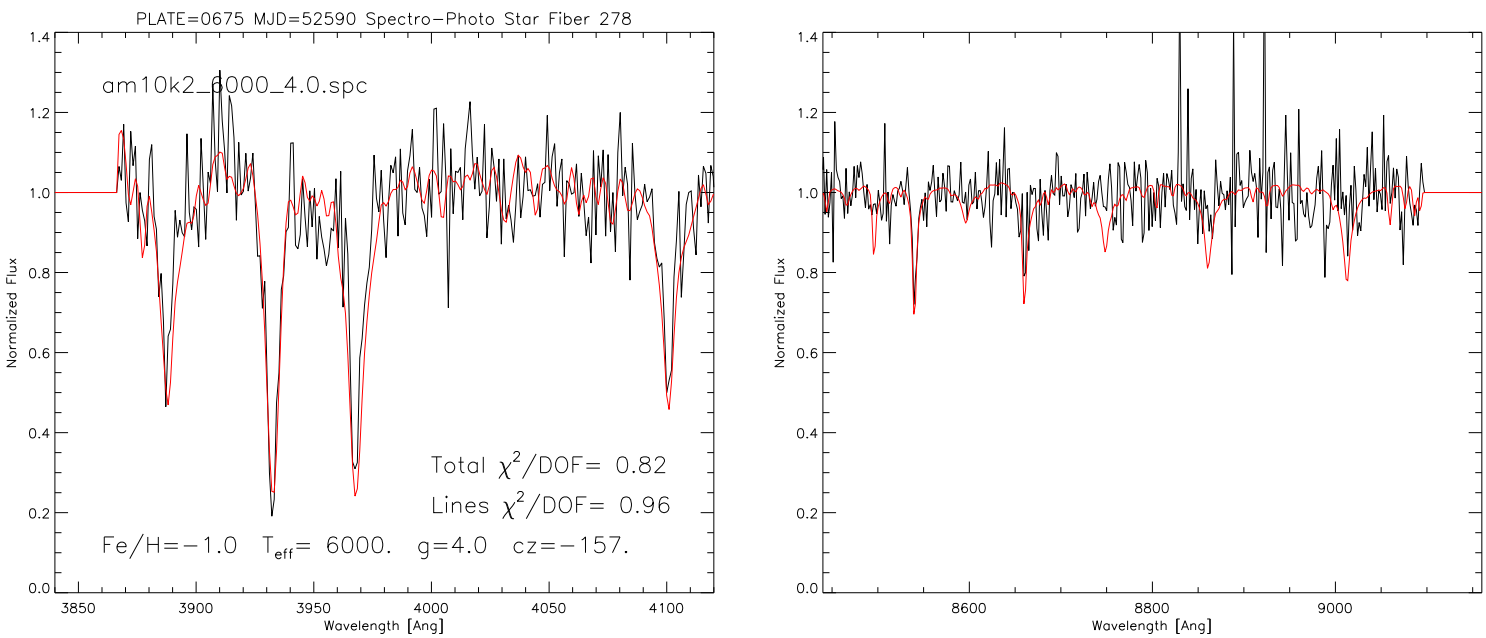

PLATE=0675 MJD=52590 Spectro−Photo Star Fiber 25
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.16
Lines χ^2/DOF= 1.21
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −26.
Normalized Flux
Wavelength [Ang]

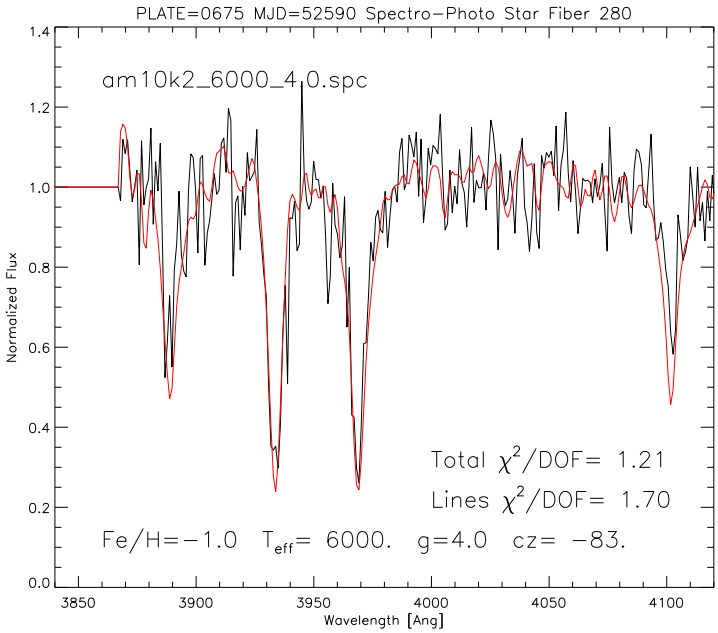

PLATE=0675 MJD=52590 Spectro−Photo Star Fiber 57
am10k2_5750_4.5.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 1.03
Fe/H=−1.0 T_{eff}= 5750. g=4.5 cz= −52.
Normalized Flux
Wavelength [Ang]

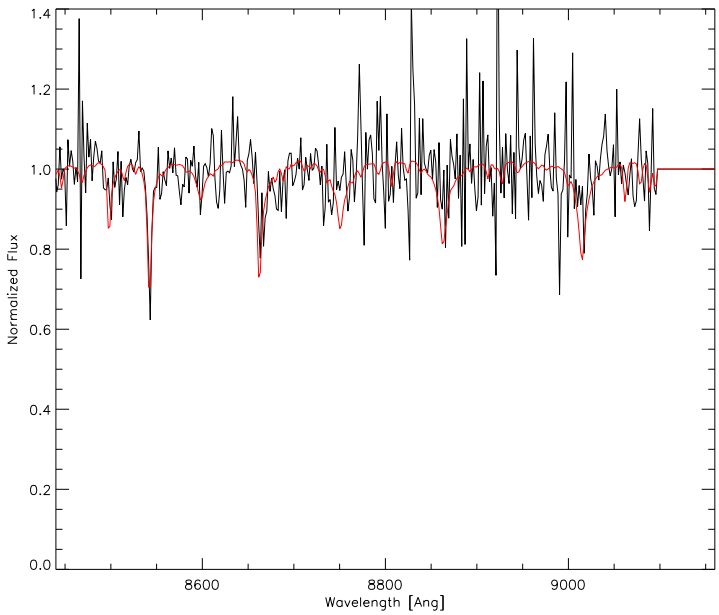

PLATE=0675 MJD=52590 Spectro−Photo Star Fiber 93
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.25
Lines χ^2/DOF= 1.76
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −29.
Normalized Flux
Wavelength [Ang]

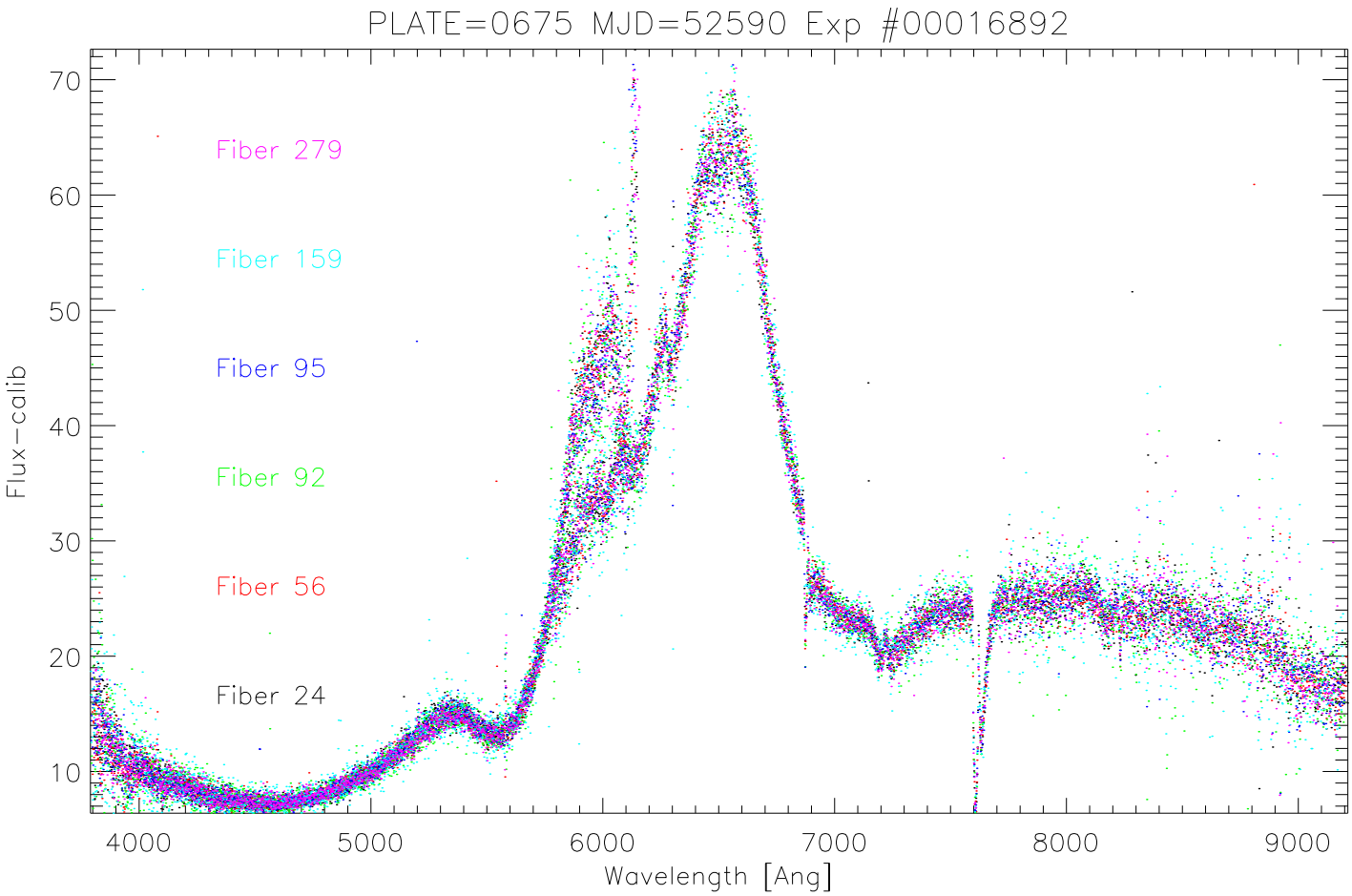

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 96
am05k2_6250_4.0.spc
Total χ^2/DOF= 1.13
Lines χ^2/DOF= 1.47
Fe/H=-0.5 T_{eff}= 6250. g=4.0 cz= -83.
Normalized Flux
Wavelength [Ang]

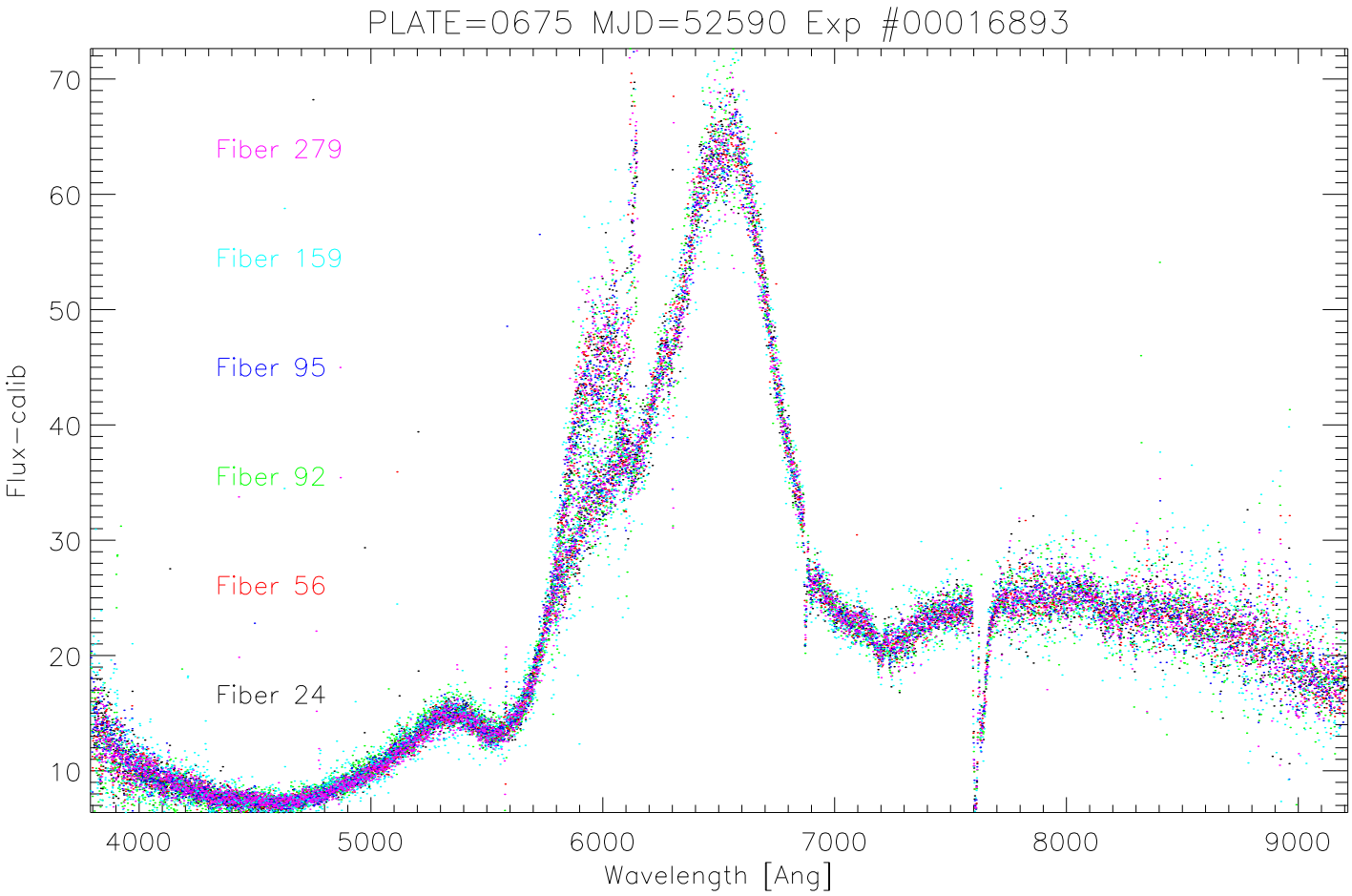

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 160
am10k2_5750_4.5.spc
Total χ^2/DOF= 1.30
Lines χ^2/DOF= 1.47
Fe/H=-1.0 T_{eff}= 5750. g=4.5 cz= -59.
Normalized Flux
Wavelength [Ang]

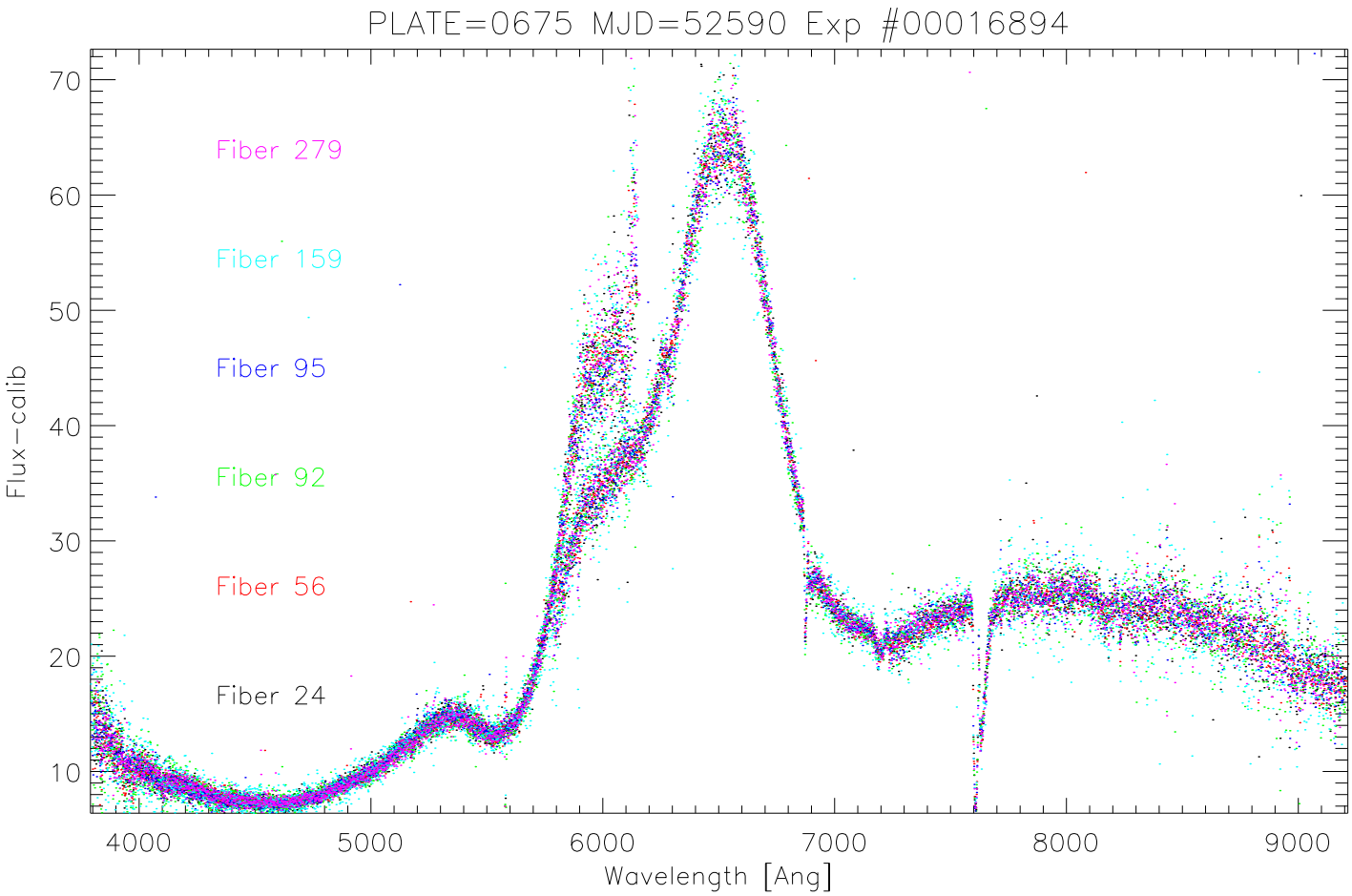

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 278
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.82
Lines χ^2/DOF= 0.96
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz=-157.
Normalized Flux
Wavelength [Ang]

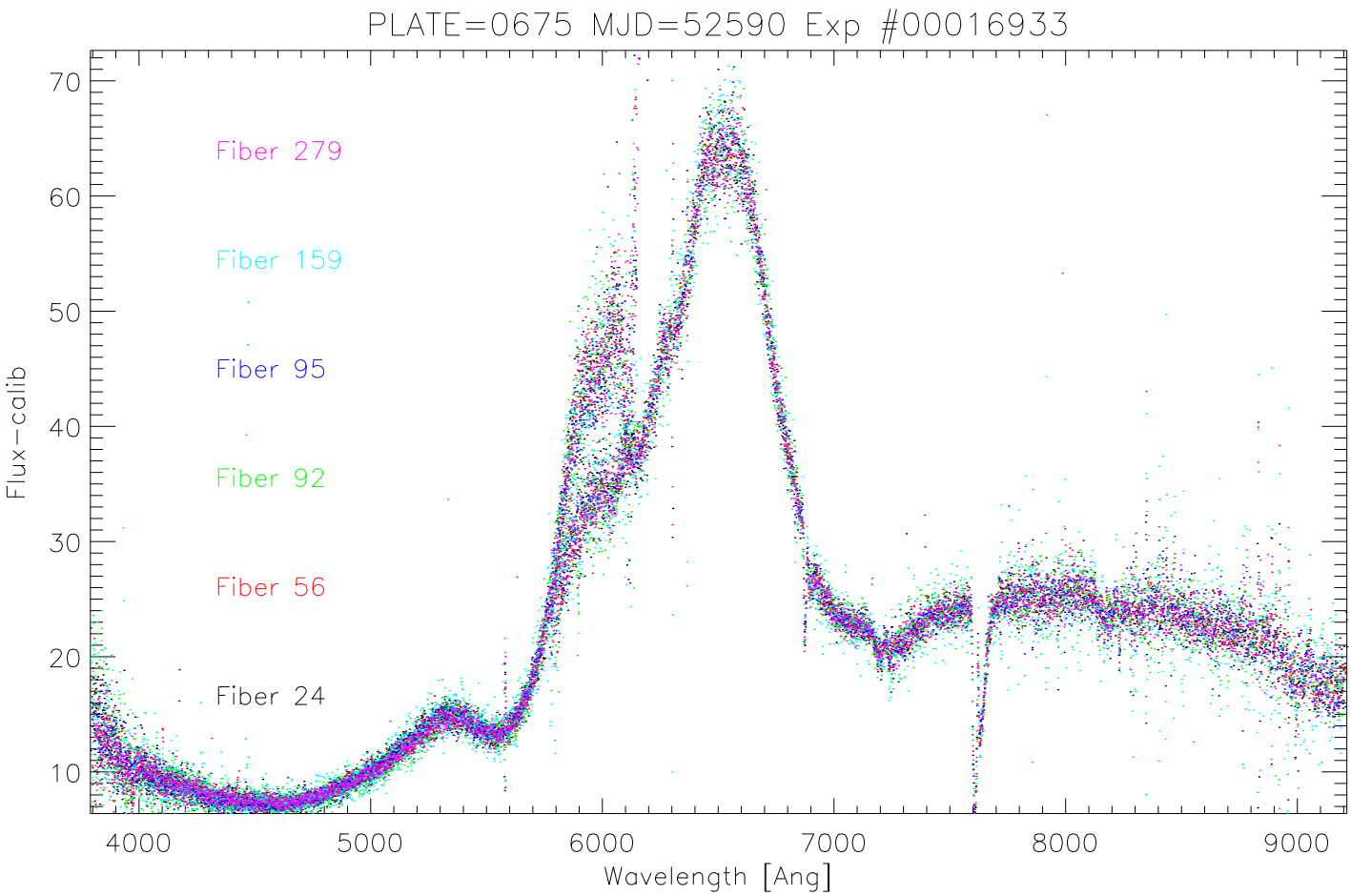

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 280
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.21
Lines χ^2/DOF= 1.70
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= −83.
Normalized Flux
Wavelength [Ang]

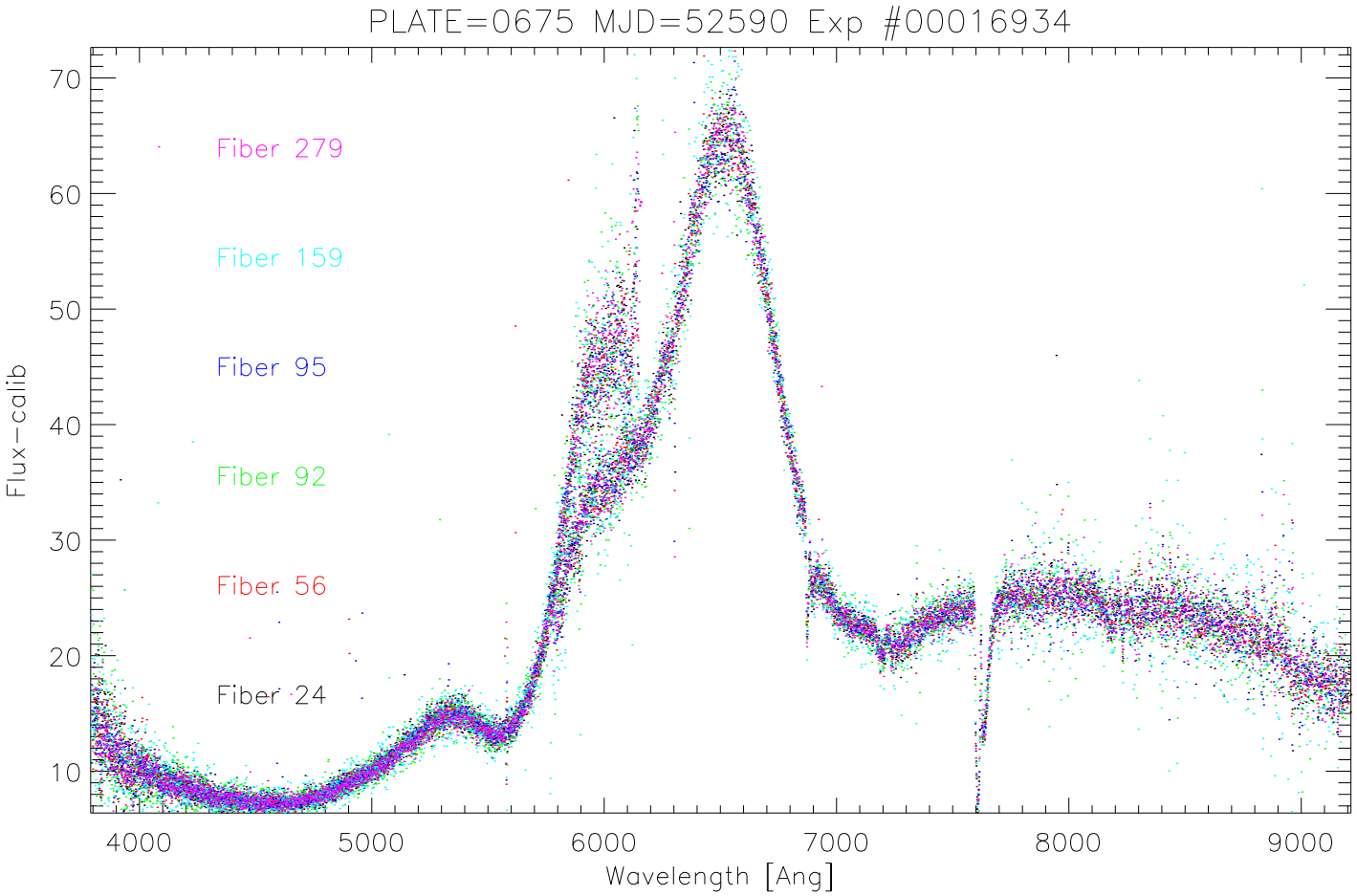

Normalized Flux
Wavelength [Ang]

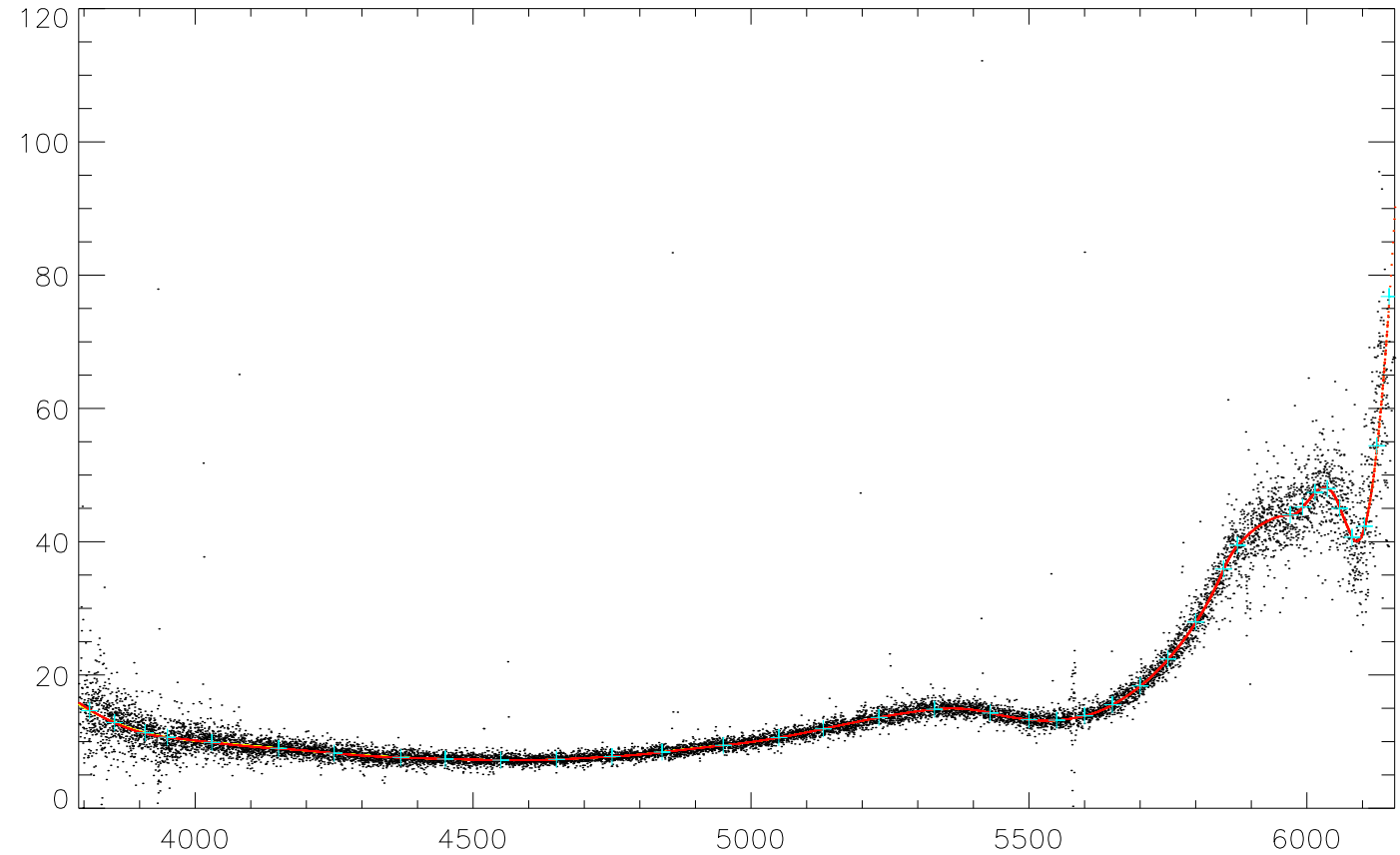

PLATE=0675 MJD=52590 Exp #00016892
Fiber 279
Fiber 159
Fiber 95
Fiber 92
Fiber 56
Fiber 24
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000


PLATE=0675 MJD=52590 Exp #00016893
Fiber 279
Fiber 159
Fiber 95
Fiber 92
Fiber 56
Fiber 24
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000


PLATE=0675 MJD=52590 Exp #00016894
Fiber 279
Fiber 159
Fiber 95
Fiber 92
Fiber 56
Fiber 24
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000


PLATE=0675 MJD=52590 Exp #00016933
Fiber 279
Fiber 159
Fiber 95
Fiber 92
Fiber 56
Fiber 24
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
5000
6000
7000
8000
9000


PLATE=0675 MJD=52590 Exp #00016934
Fiber 279
Fiber 159
Fiber 95
Fiber 92
Fiber 56
Fiber 24
Flux-calib
Wavelength [Ang]
70
60
50
40
30
20
10
4000
5000
6000
7000
8000
9000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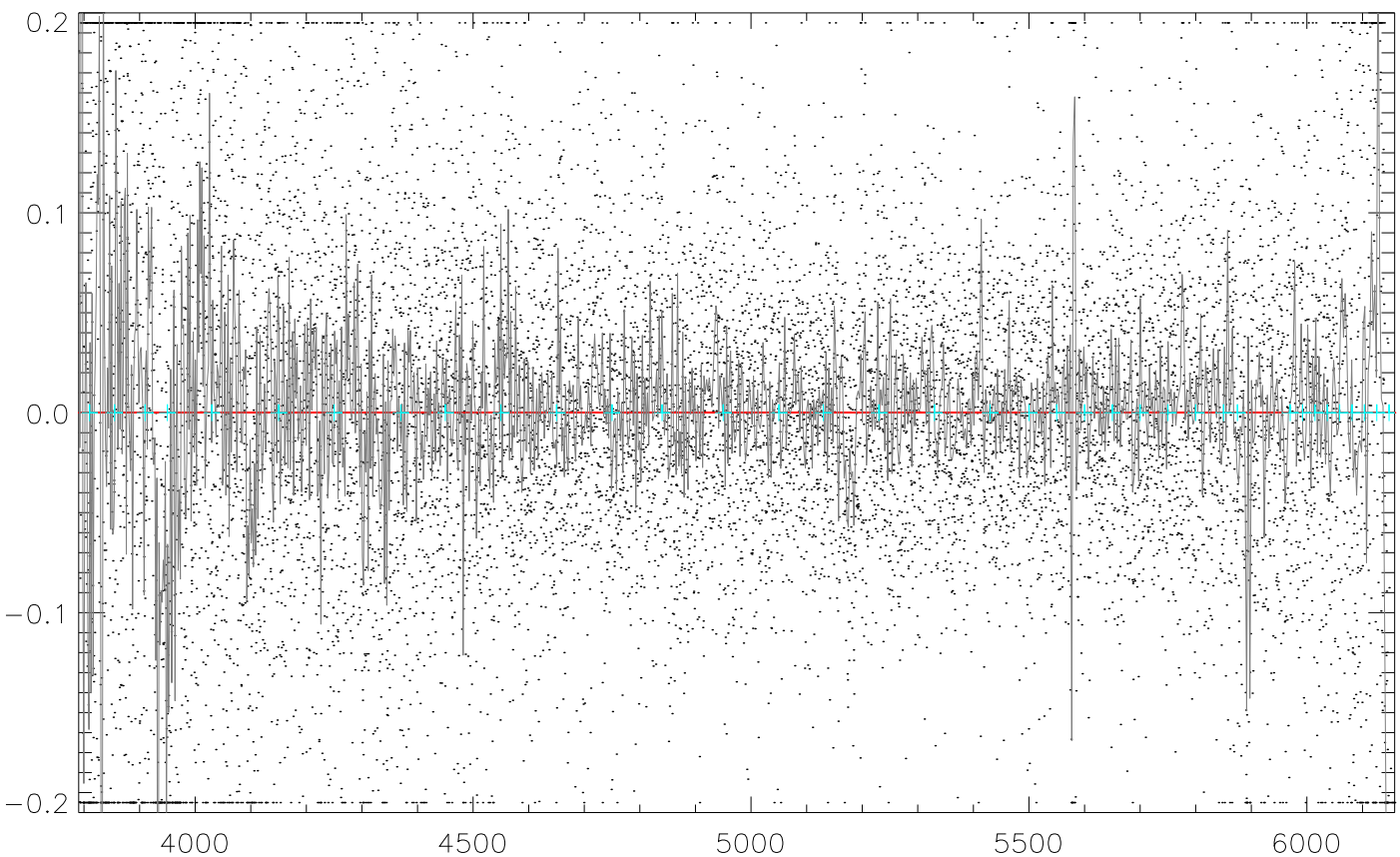
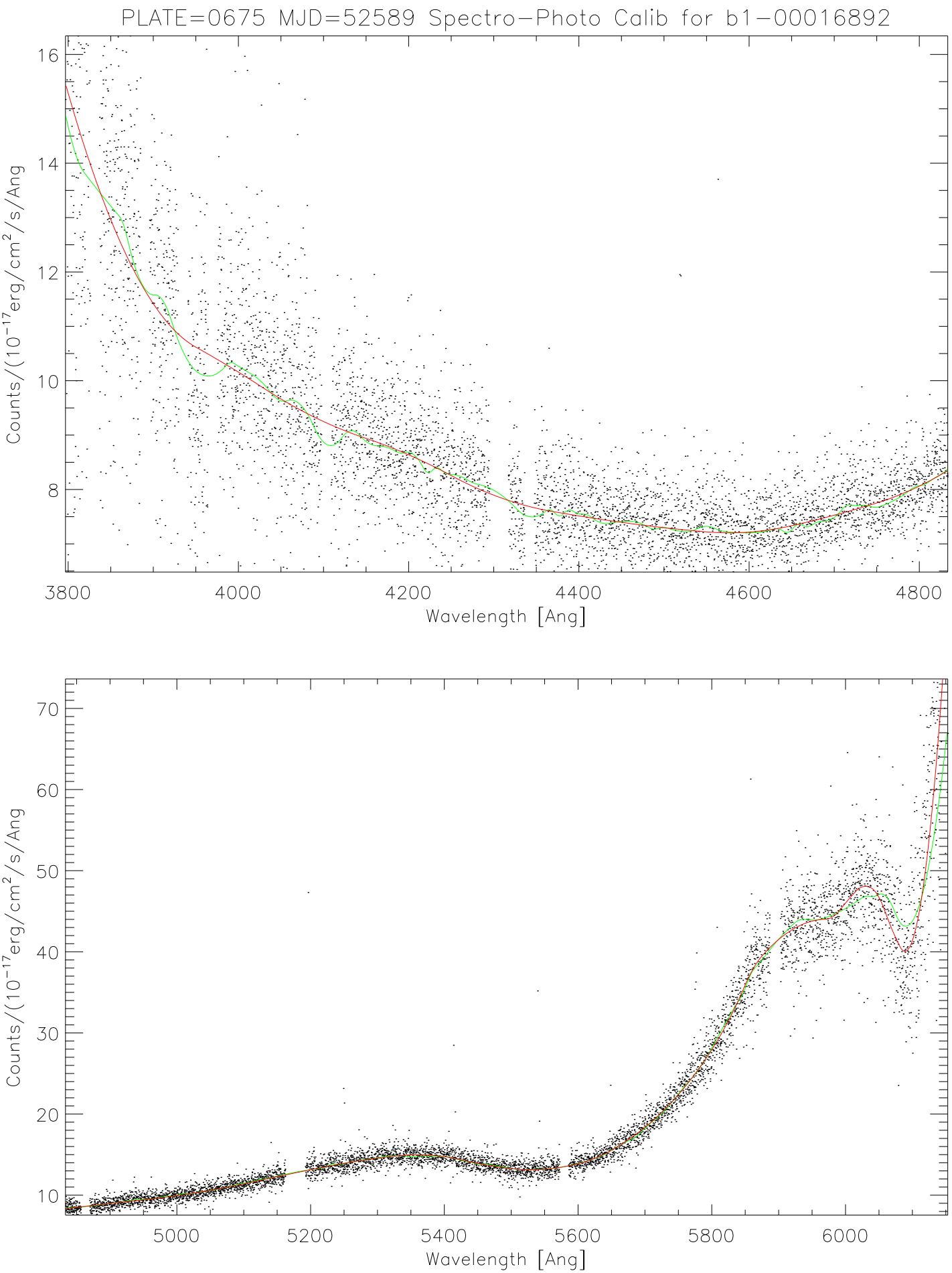
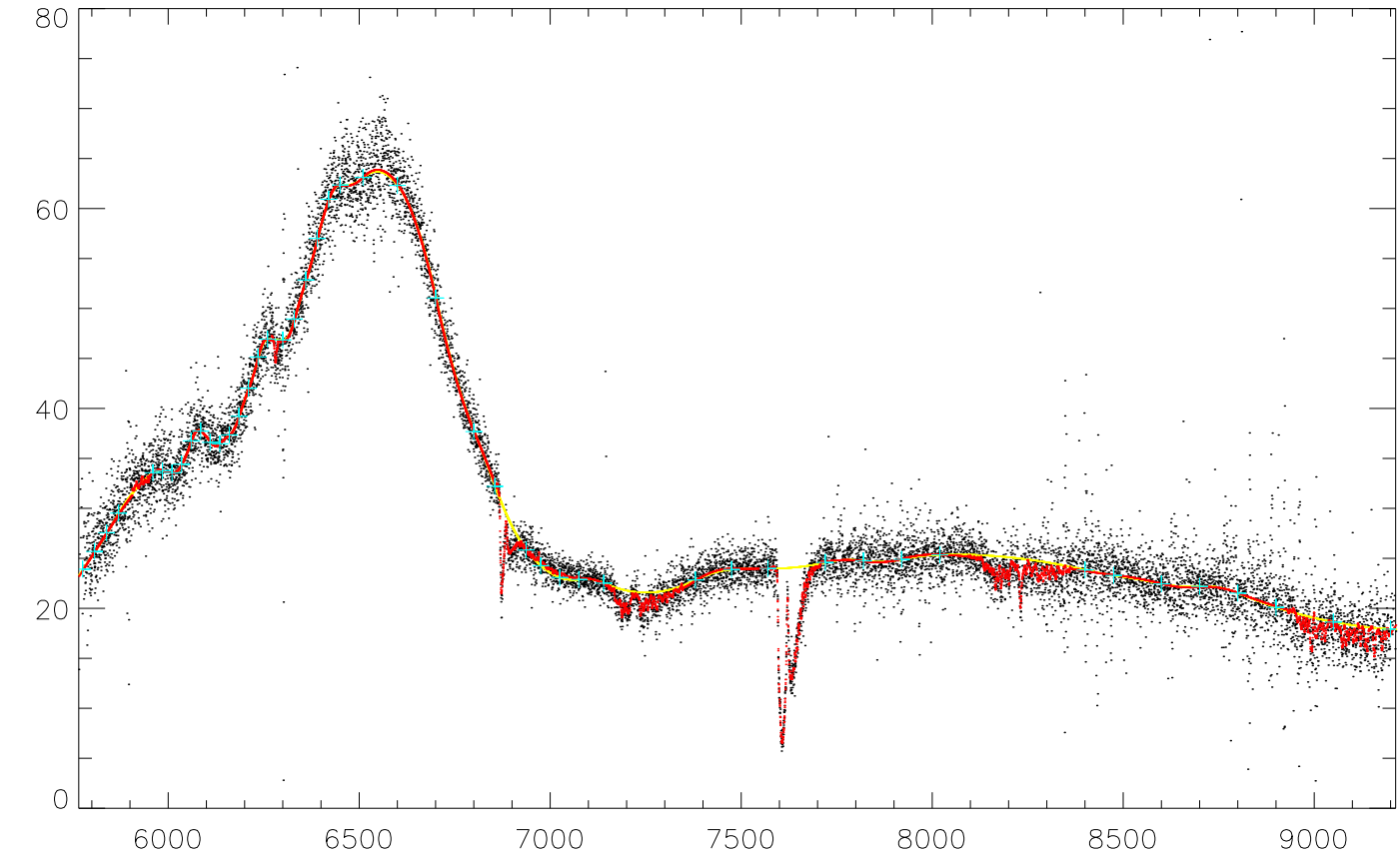
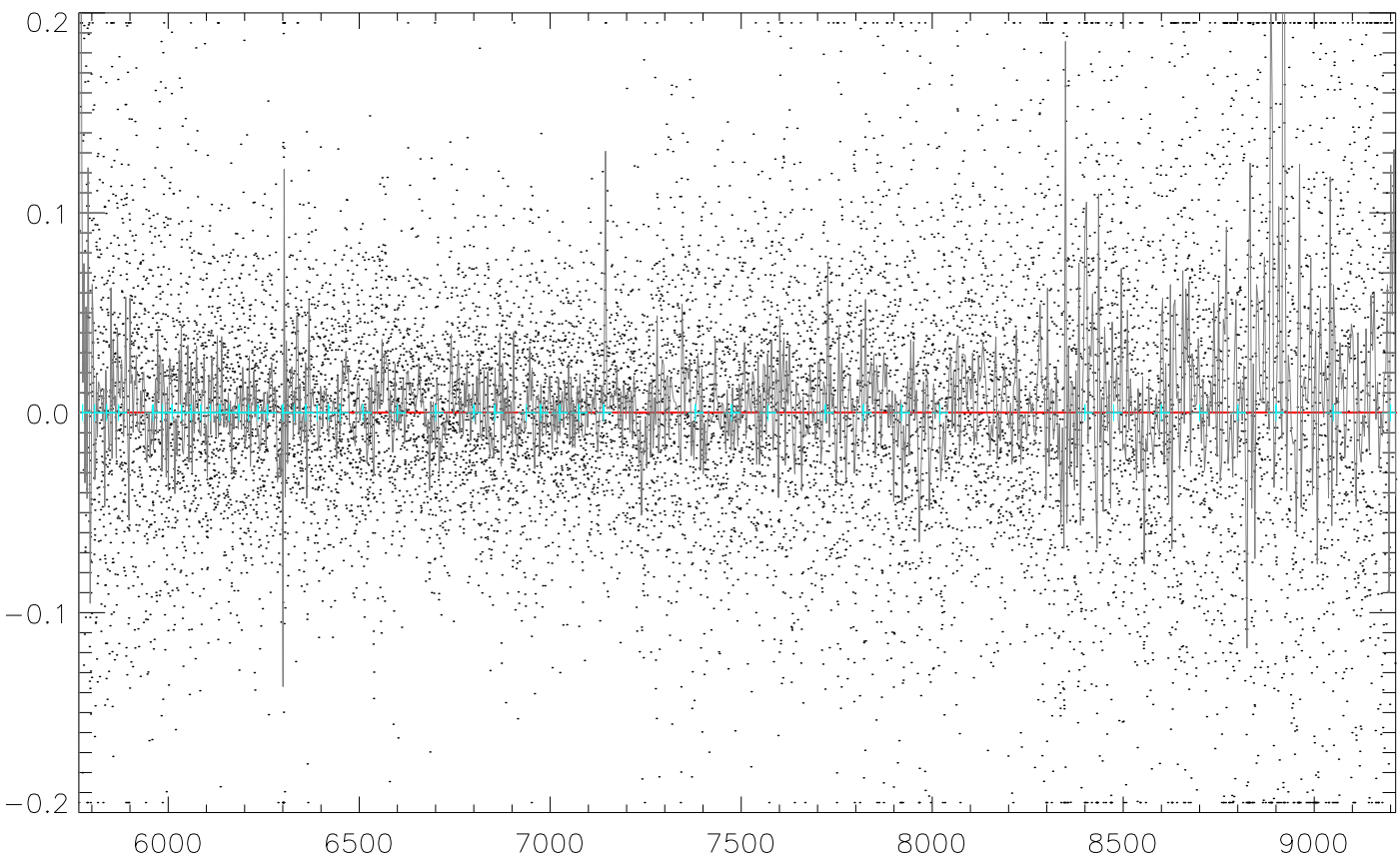
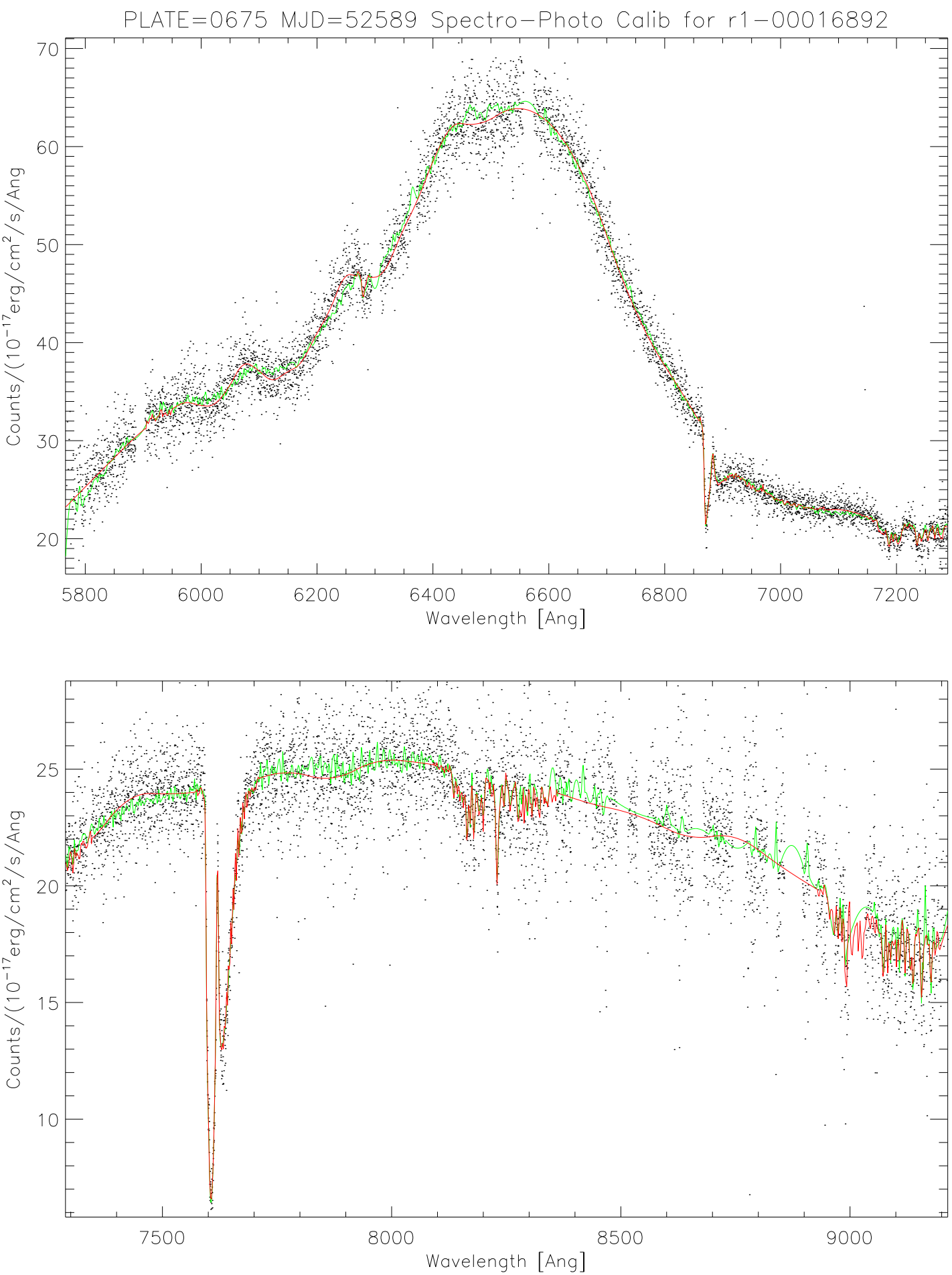
100
80
60
40
20
0
4000
4500
5000
5500
6000

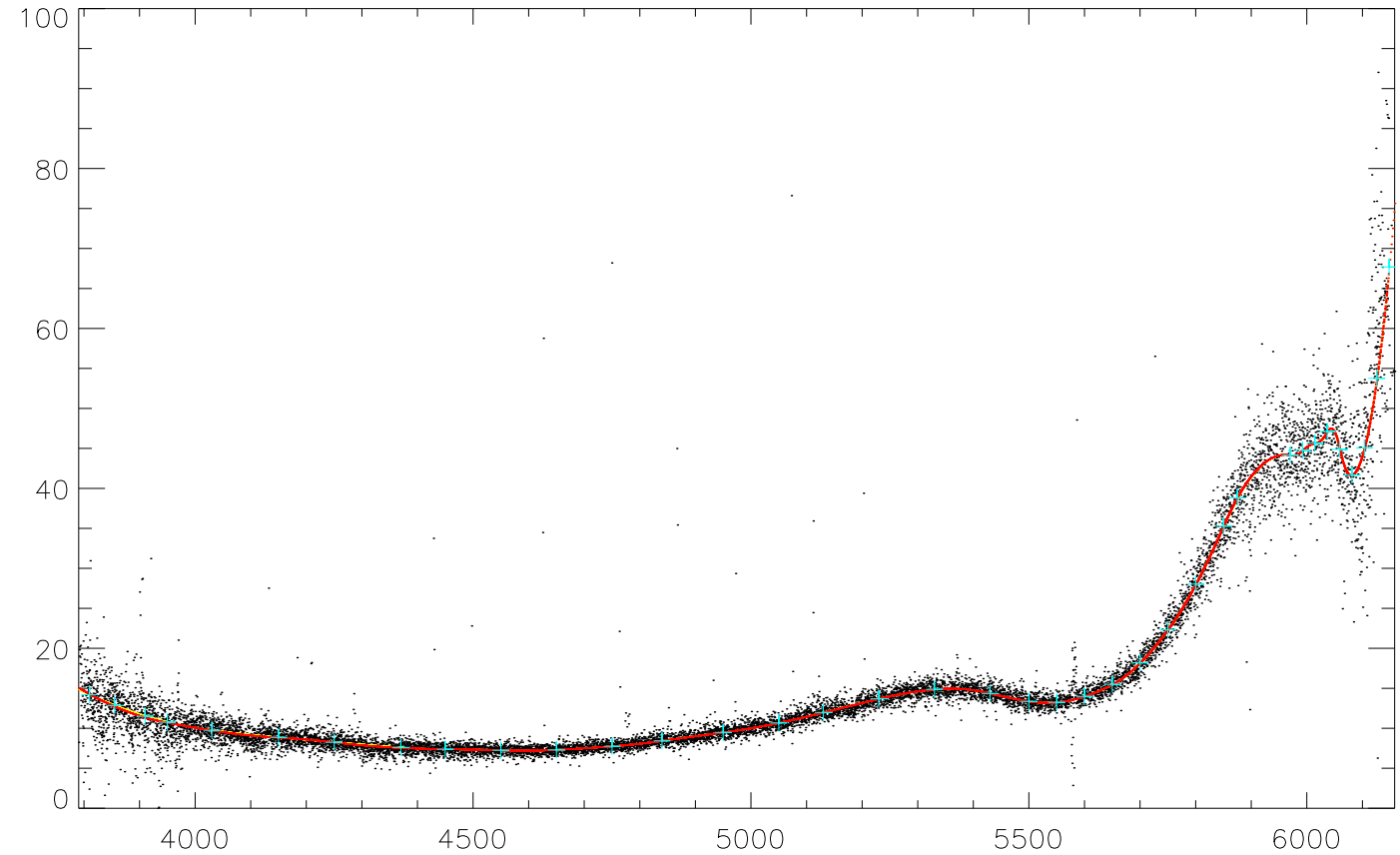

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=0675 MJD=52589 Spectro−Photo Calib for b1−00016892
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
70
60
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=0675 MJD=52589 Spectro−Photo Calib for r1−00016892
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]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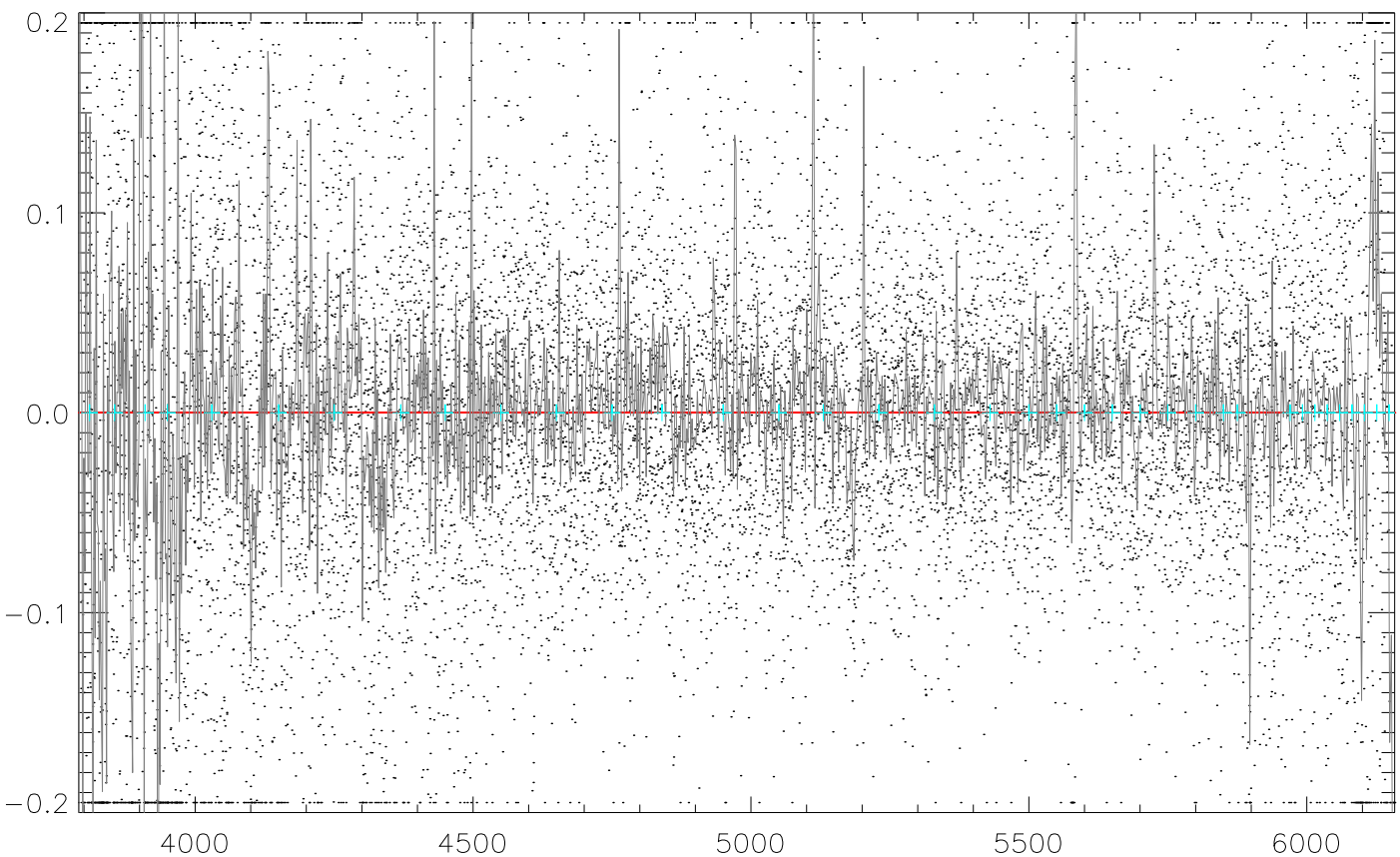
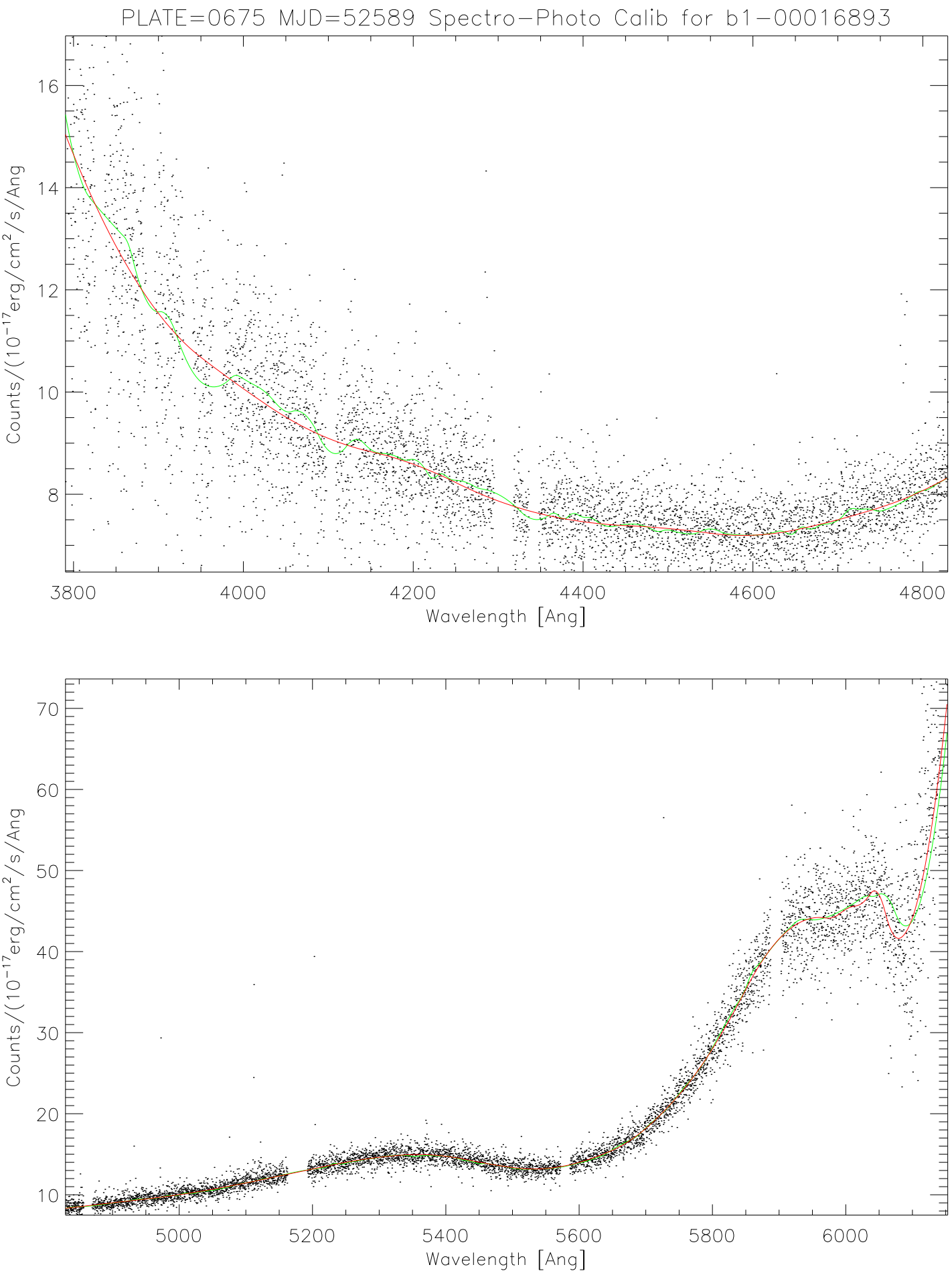
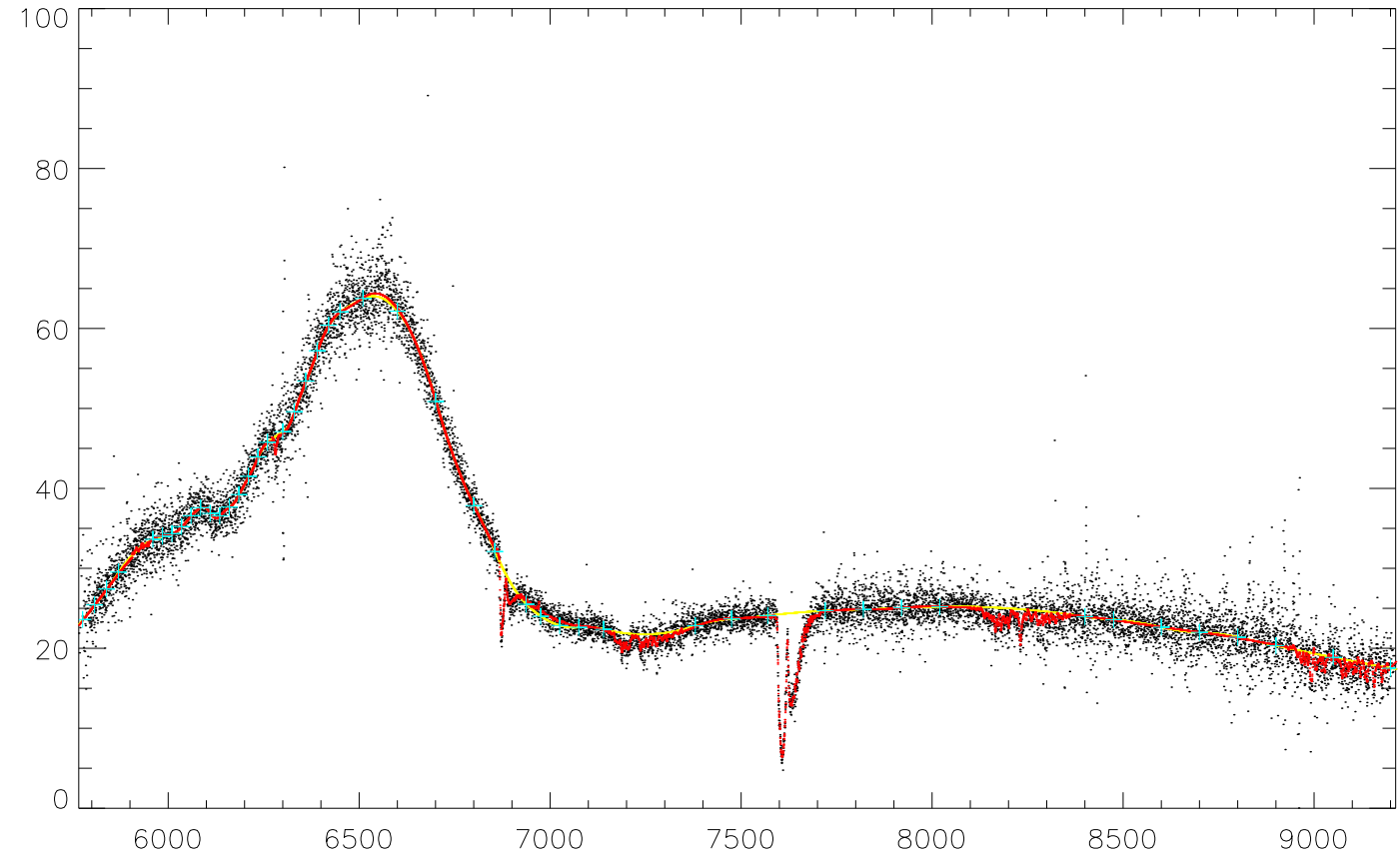
80
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=0675 MJD=52589 Spectro−Photo Calib for b1−00016893
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]


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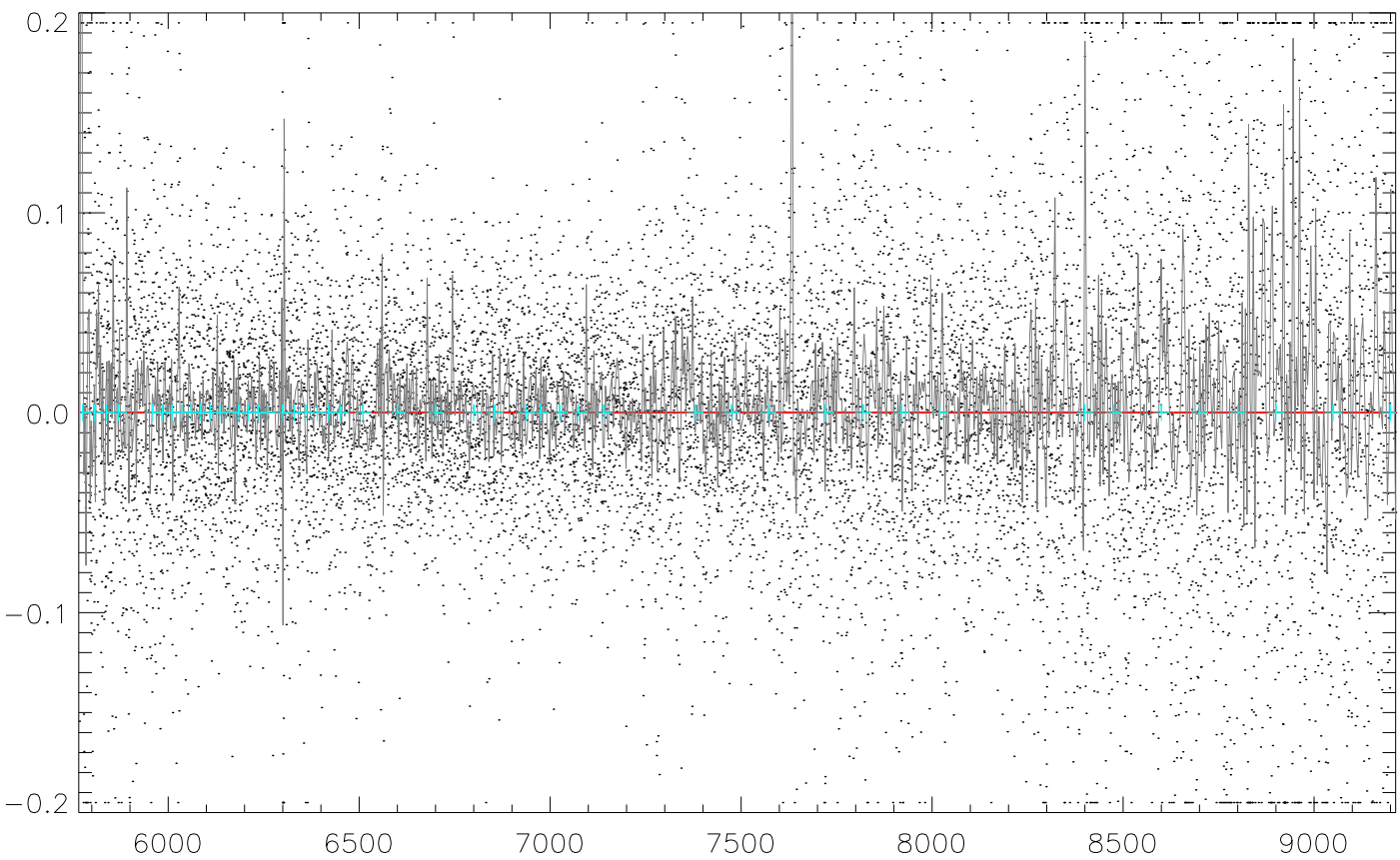
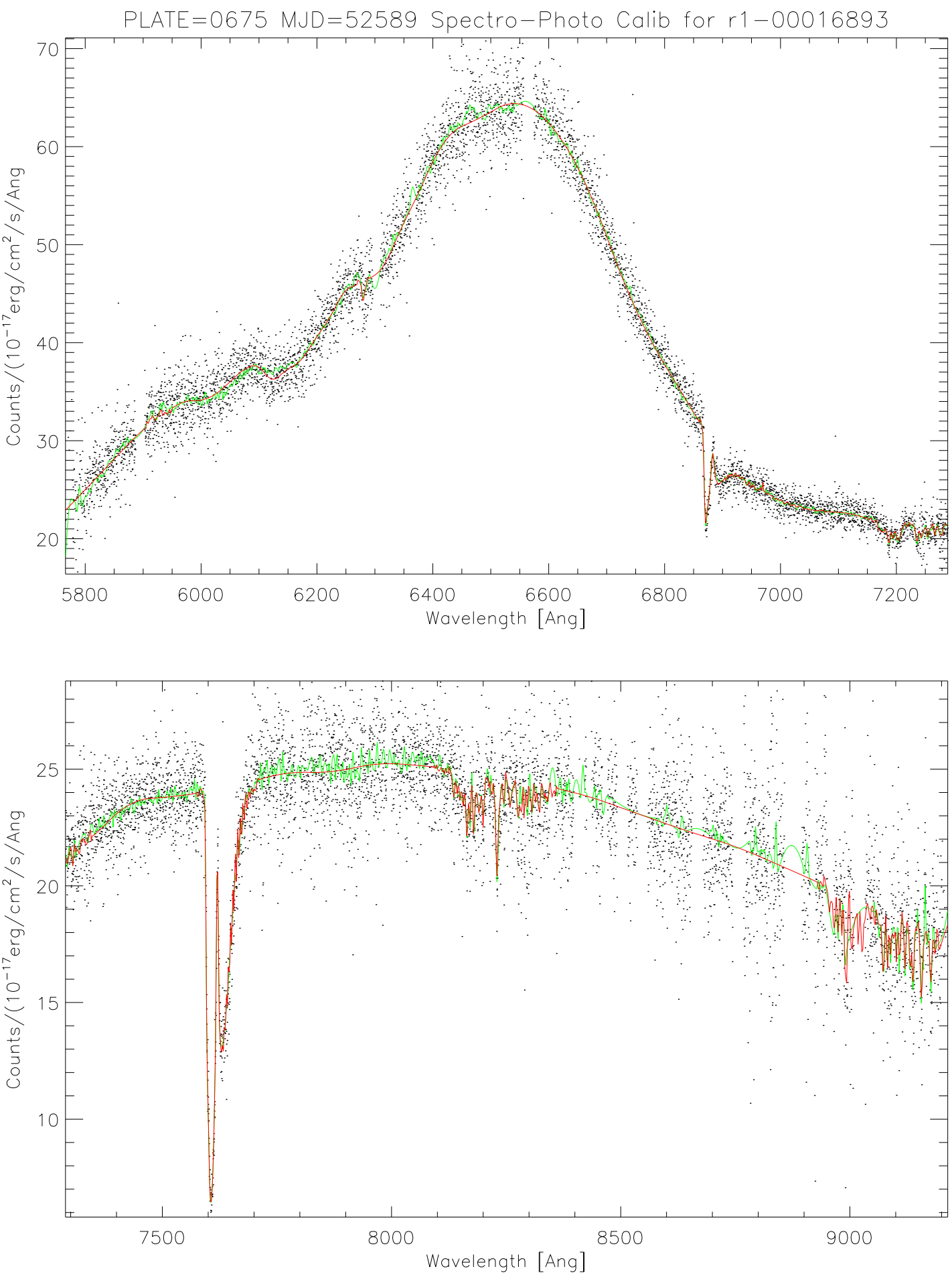
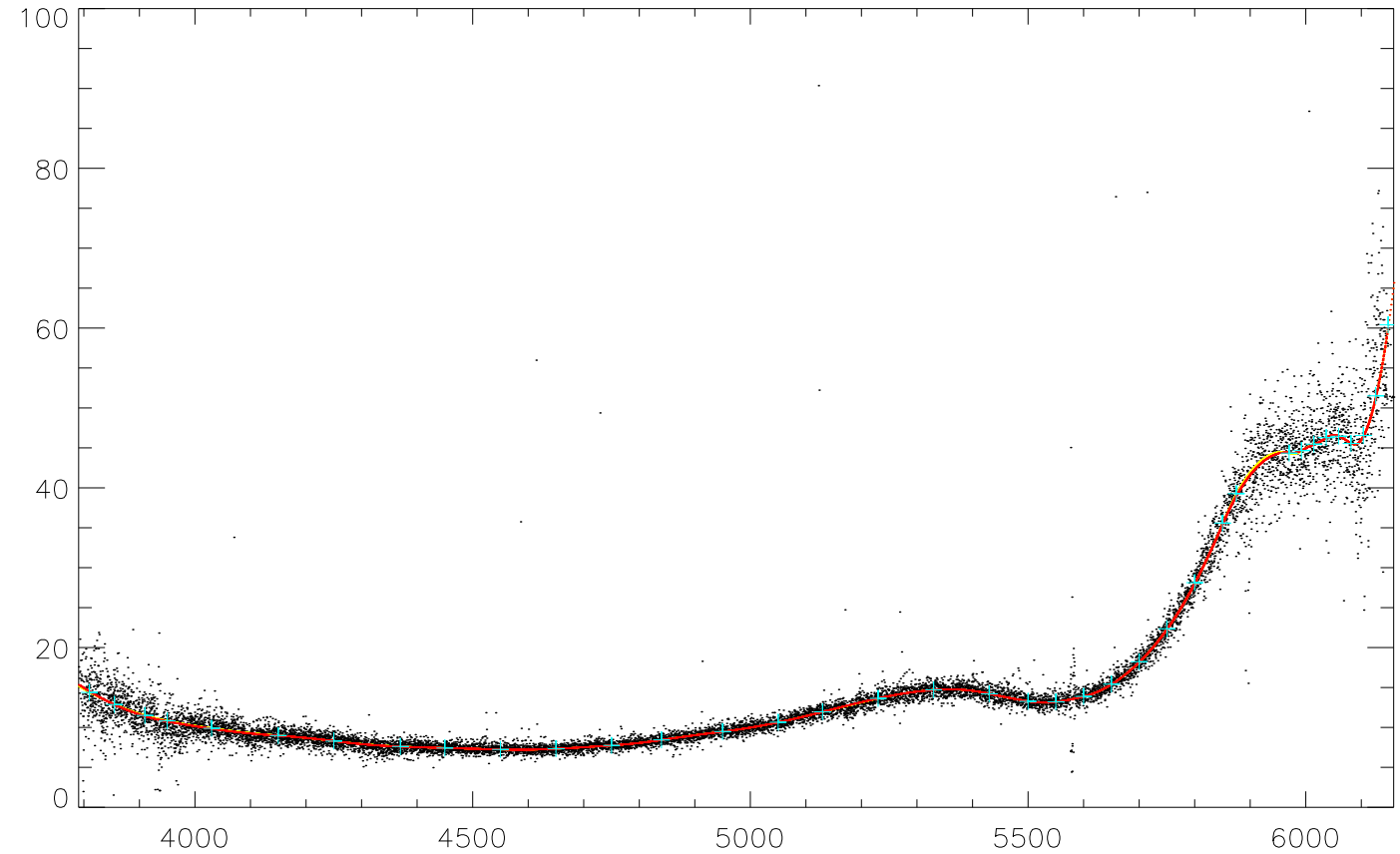
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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


PLATE=0675 MJD=52589 Spectro−Photo Calib for r1−00016893
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]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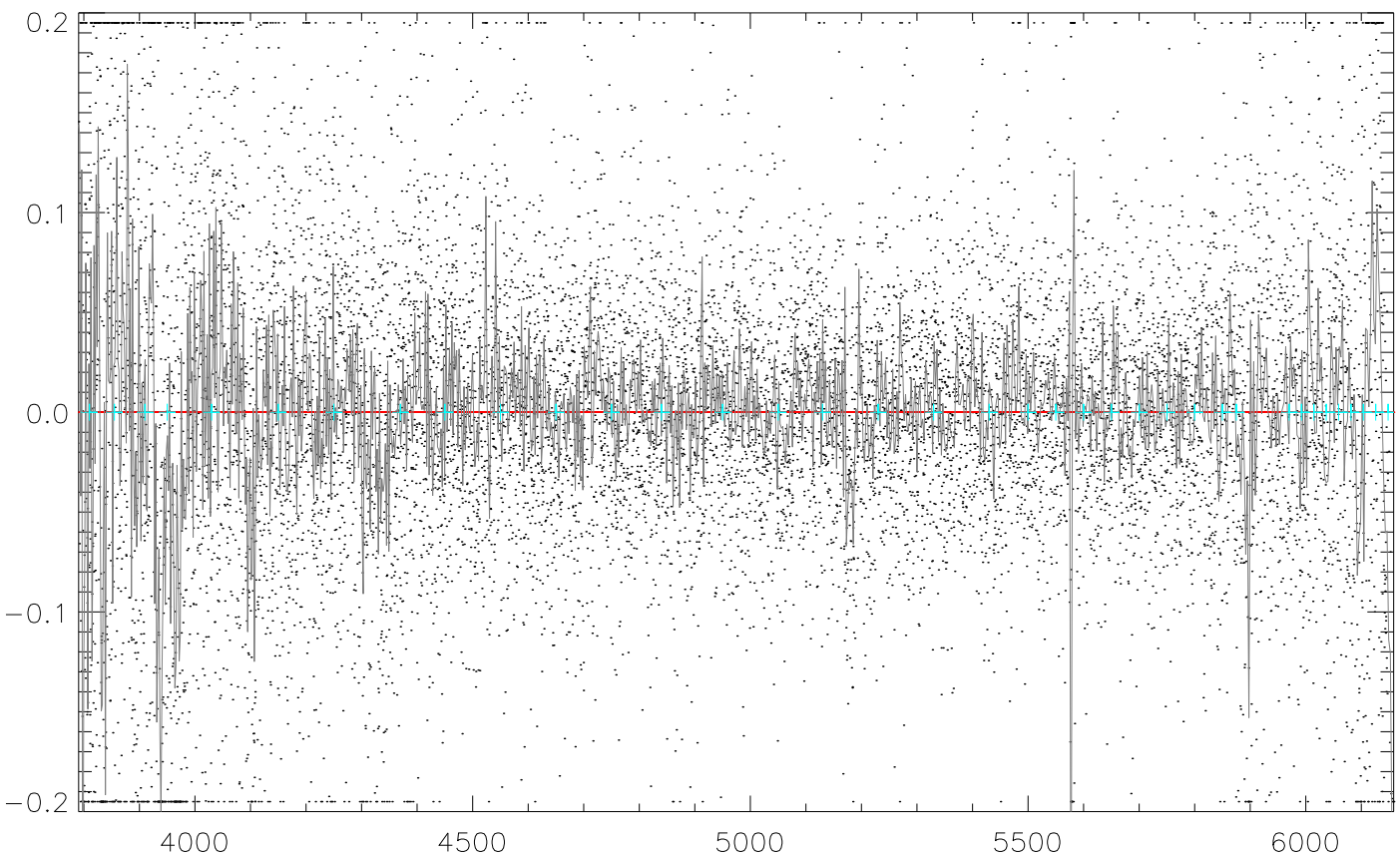
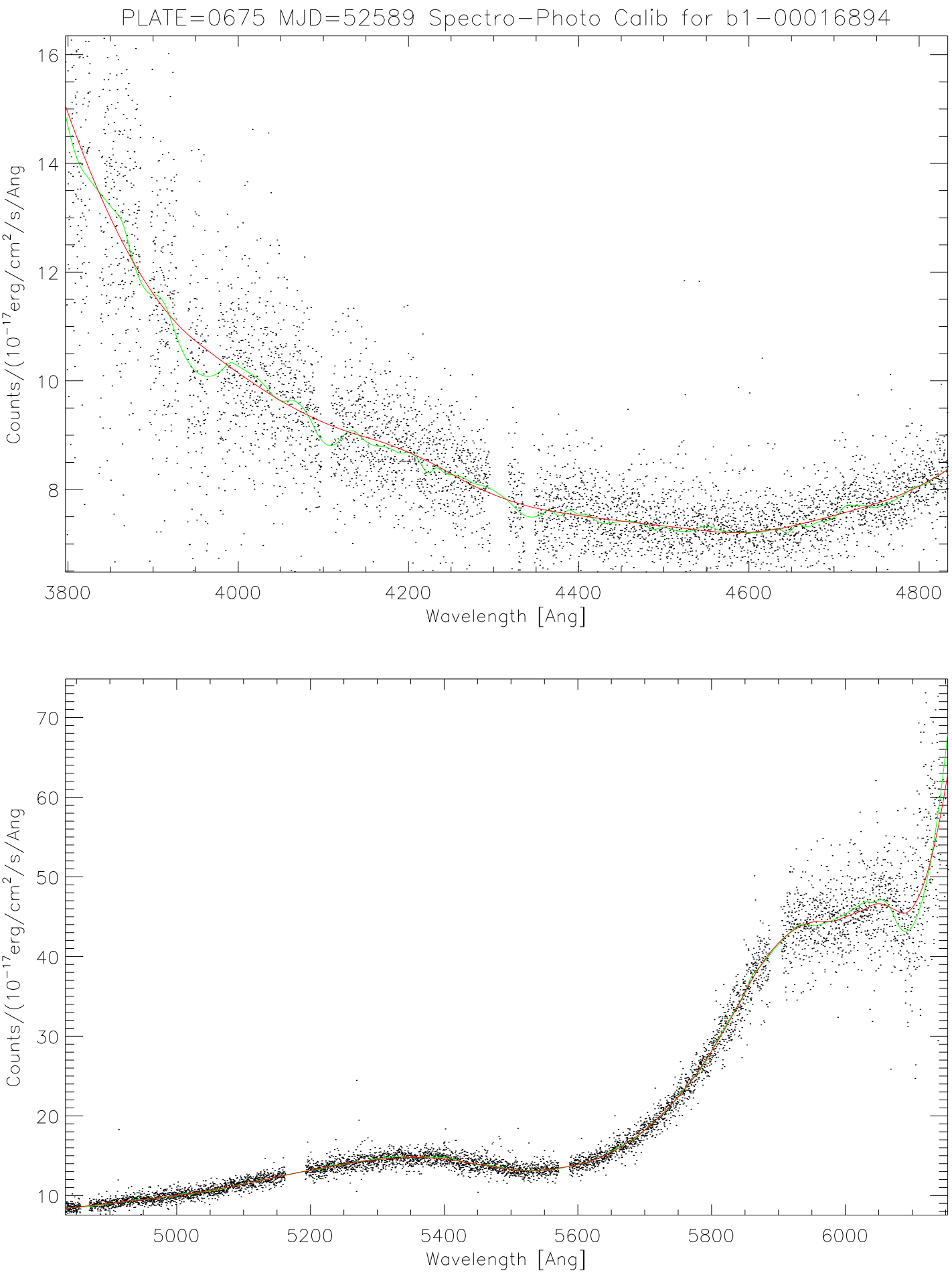
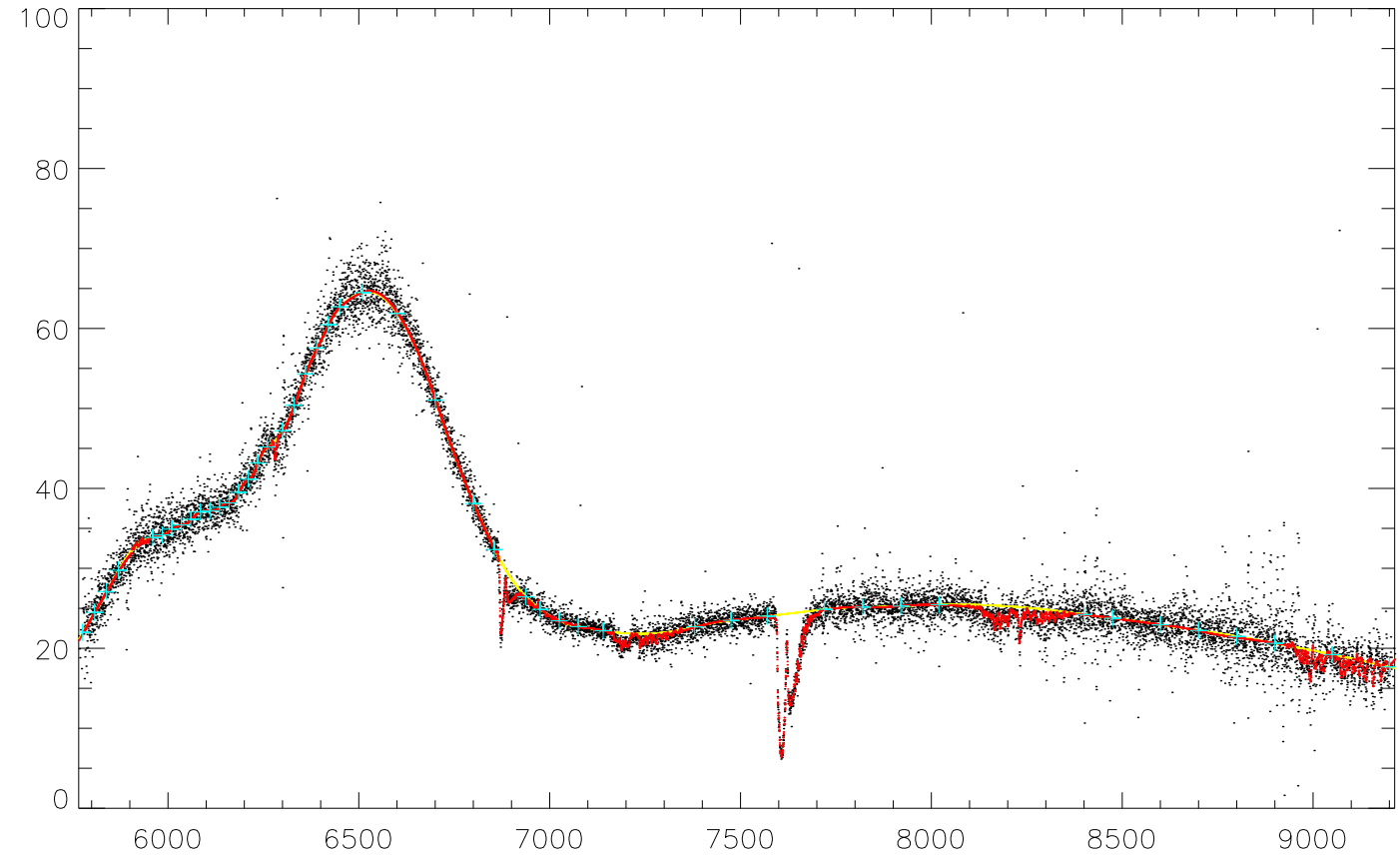
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=0675 MJD=52589 Spectro−Photo Calib for b1−00016894
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]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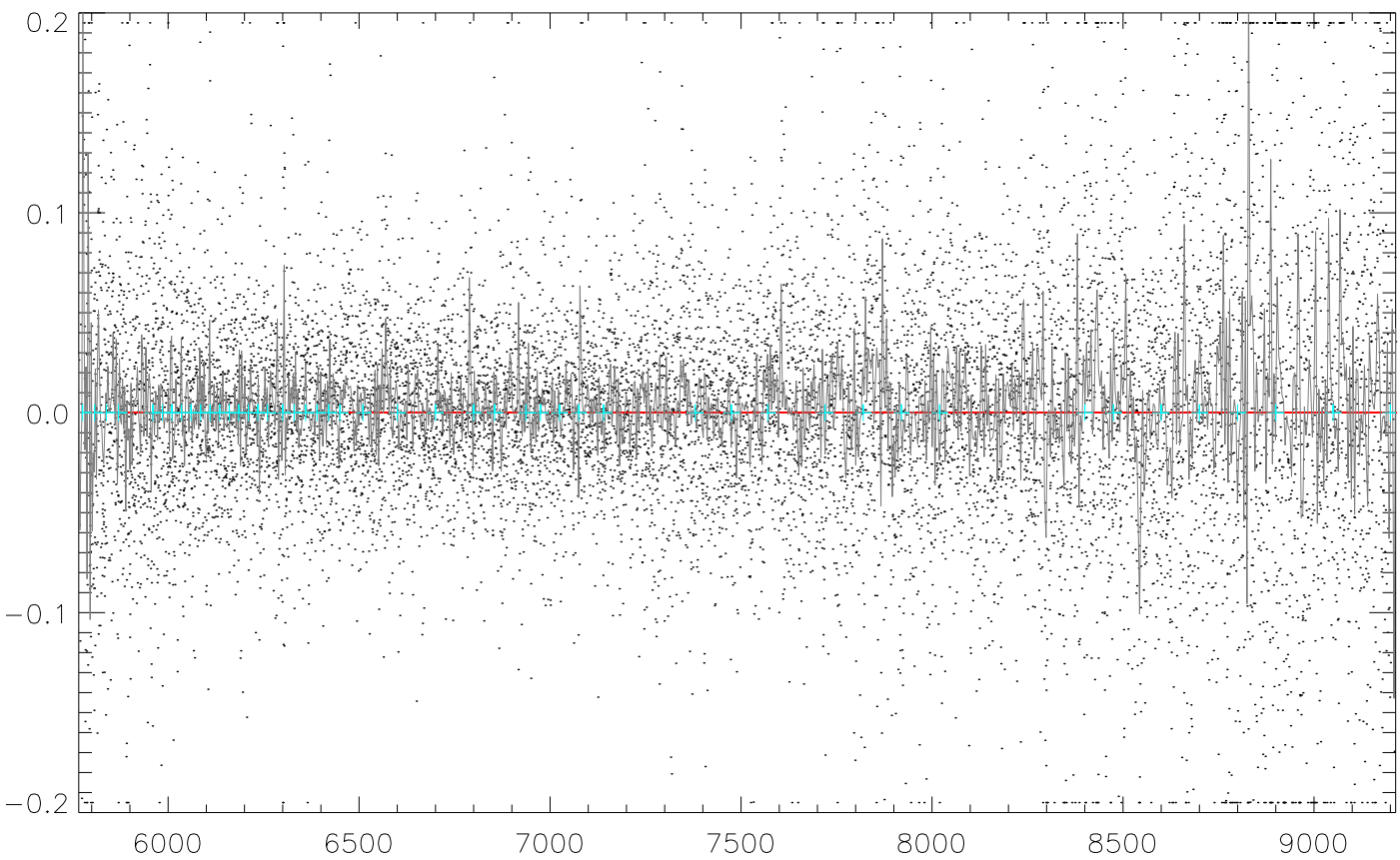
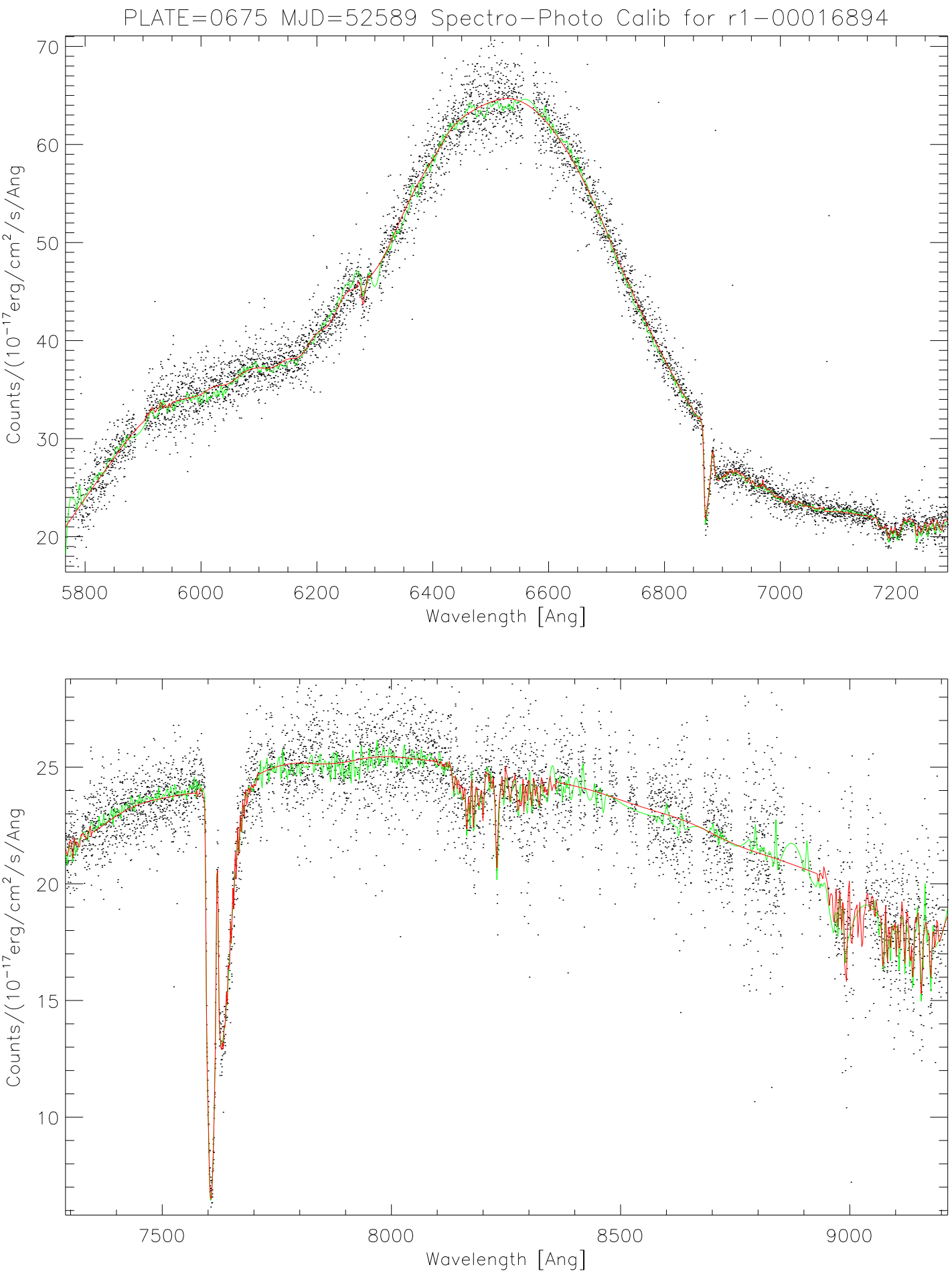
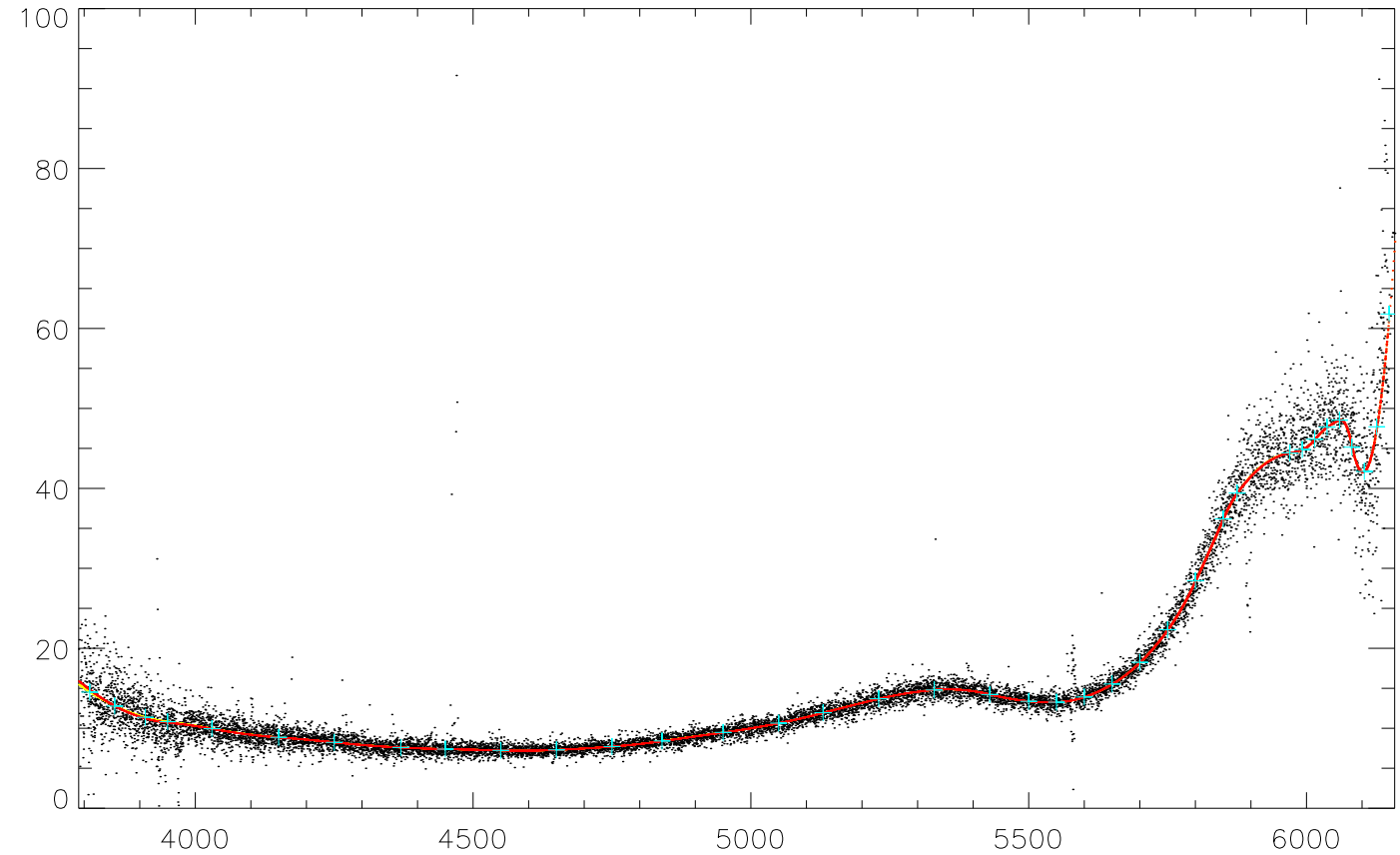
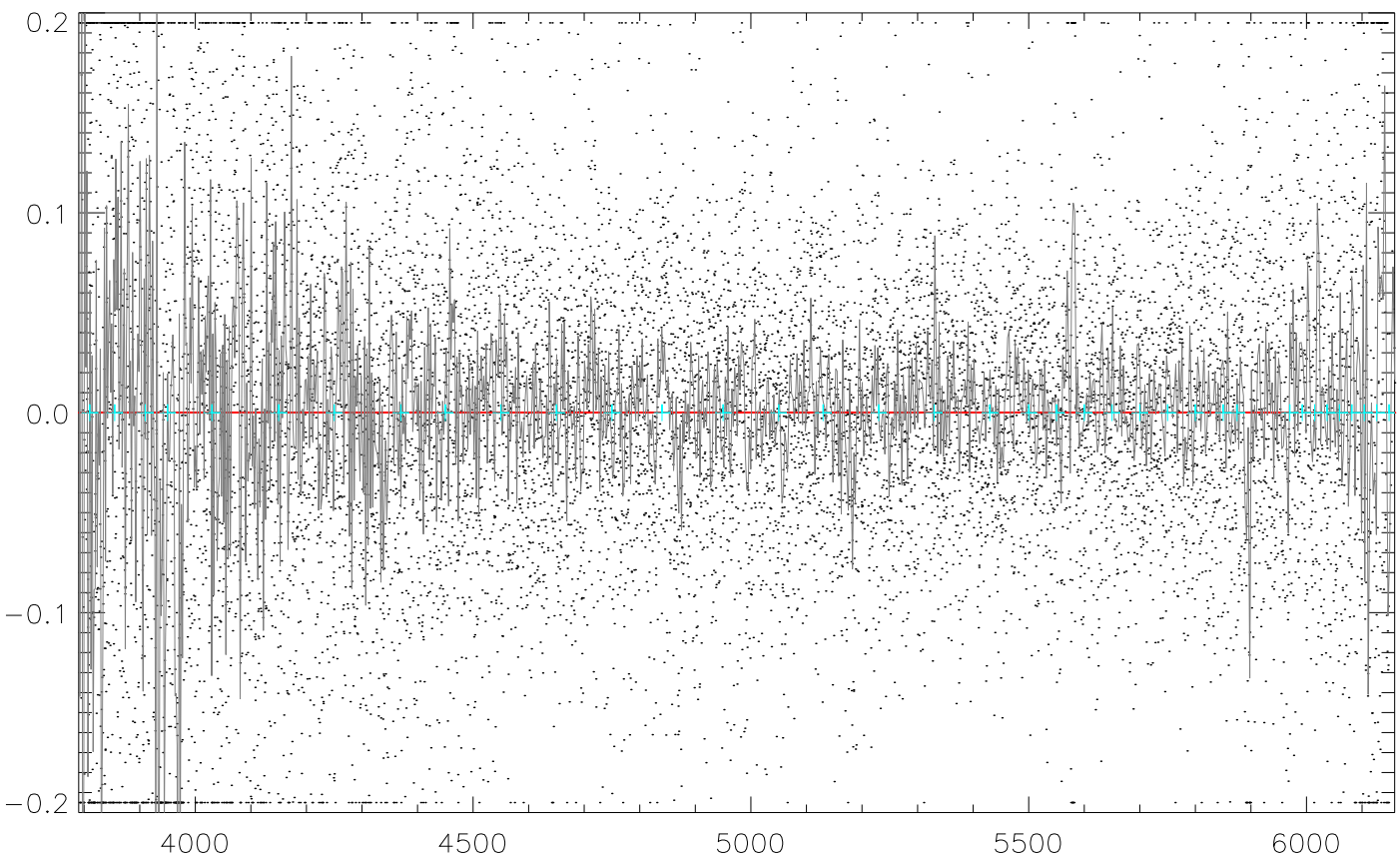
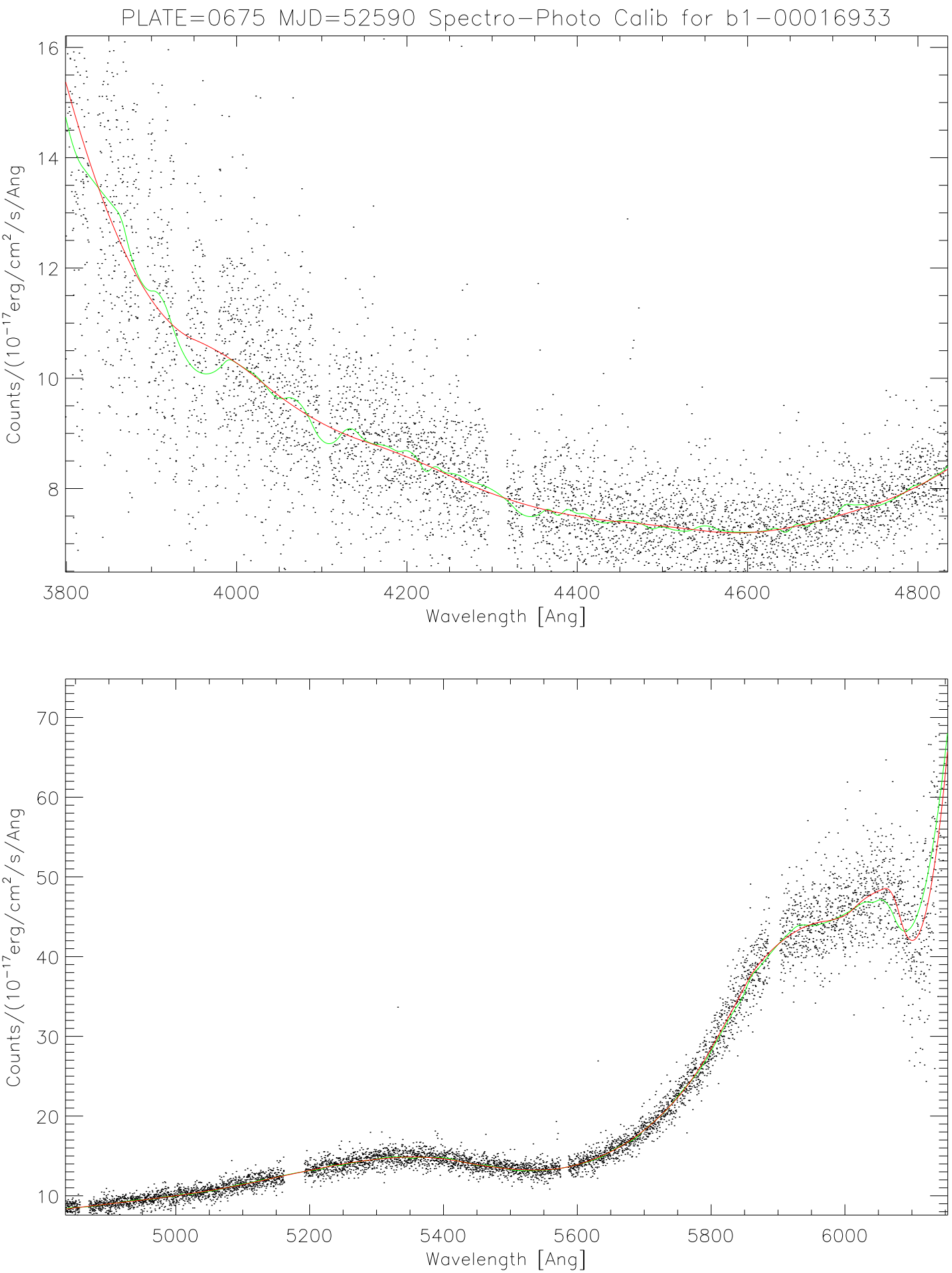
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

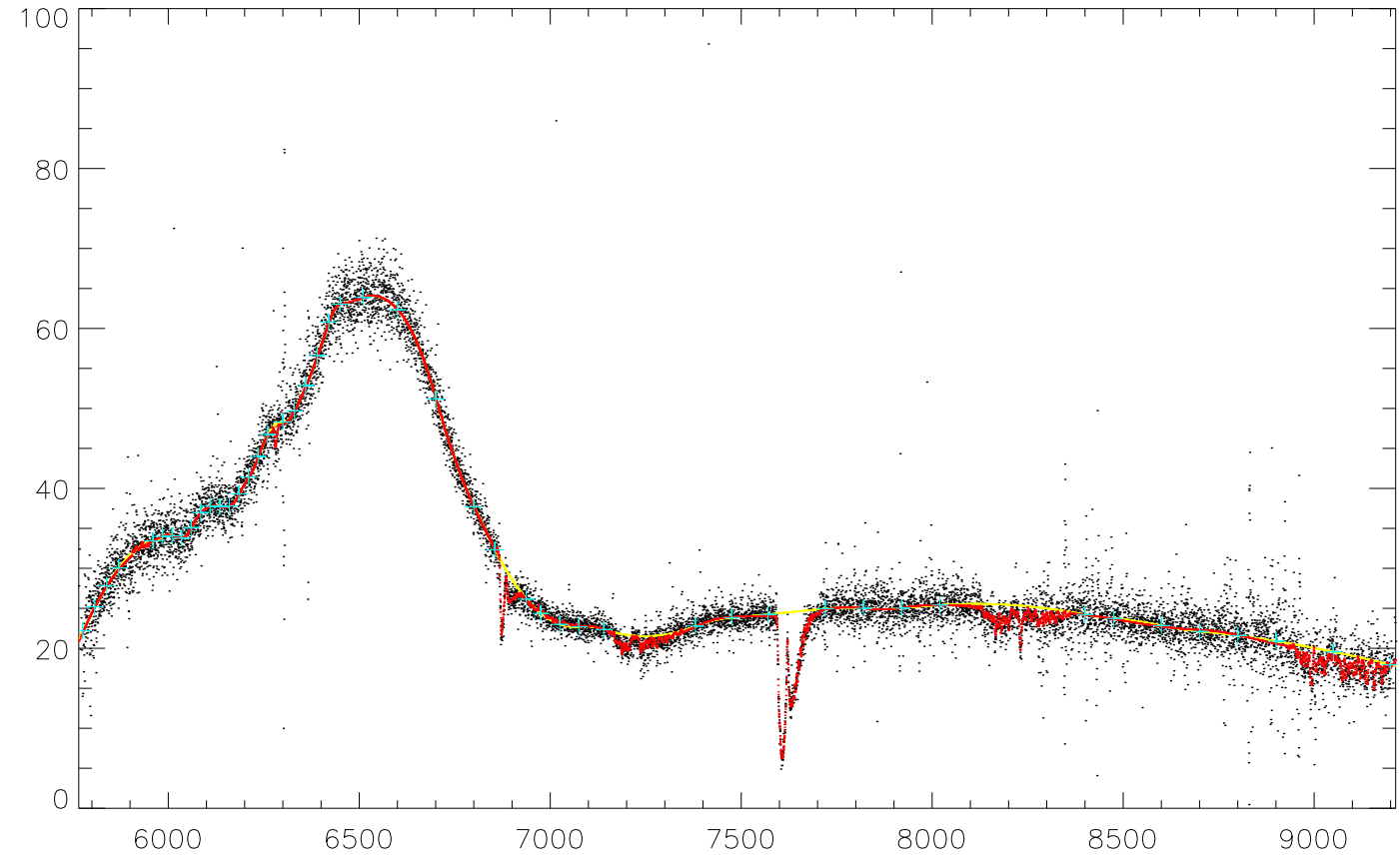

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

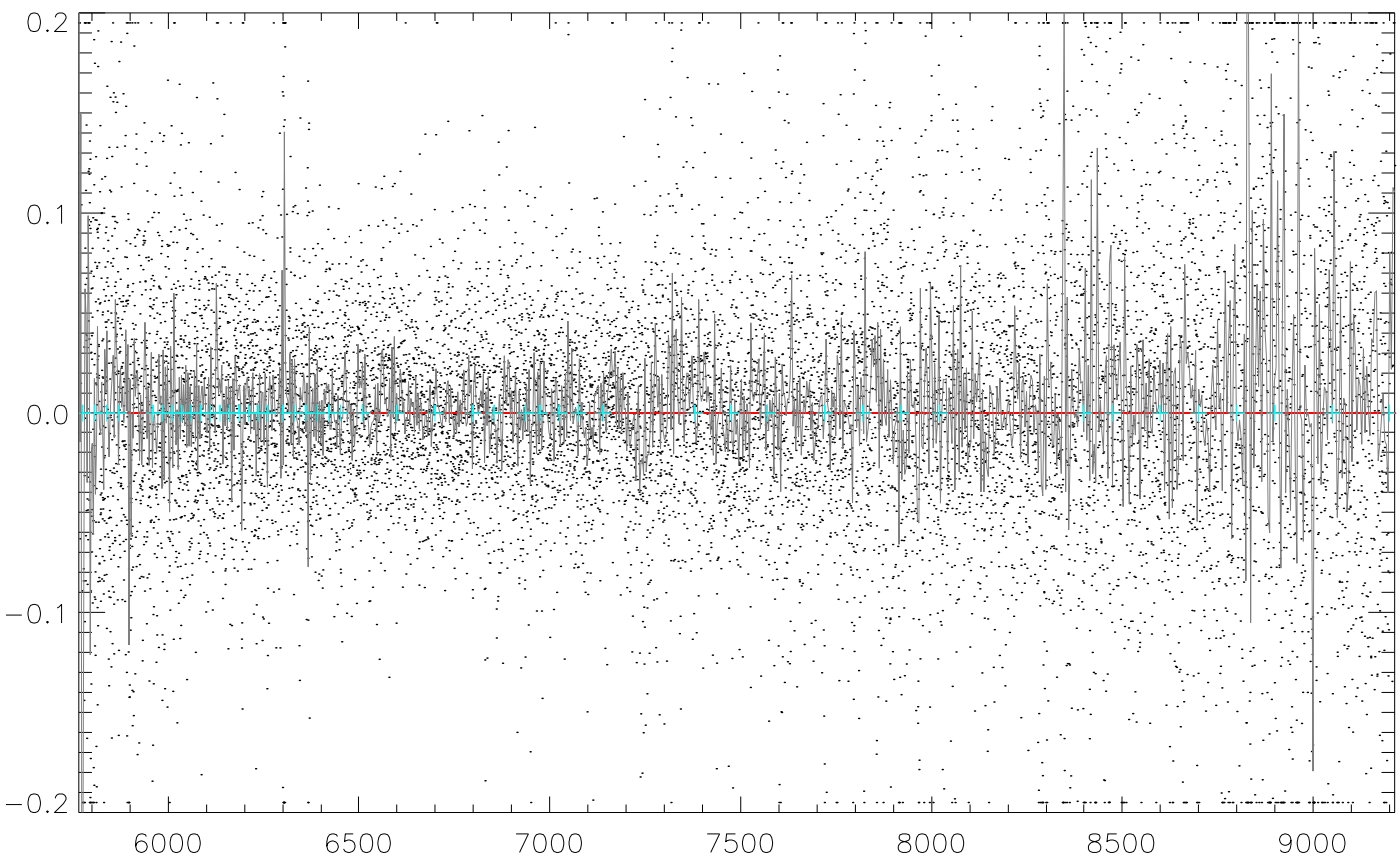

PLATE=0675 MJD=52589 Spectro−Photo Calib for r1−00016894
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]

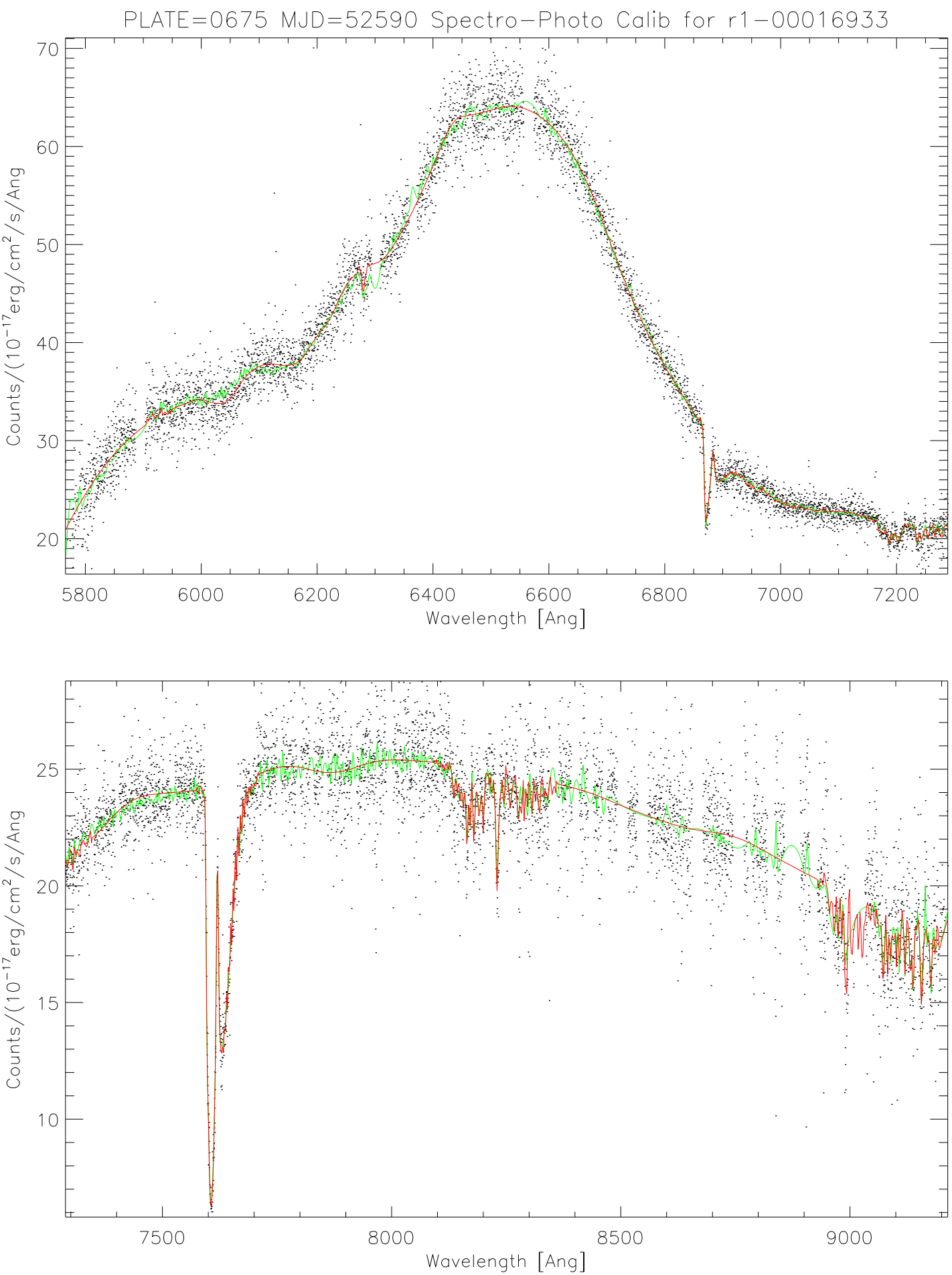

100
80
60
40
20
0
4000
4500
5000
5500
6000

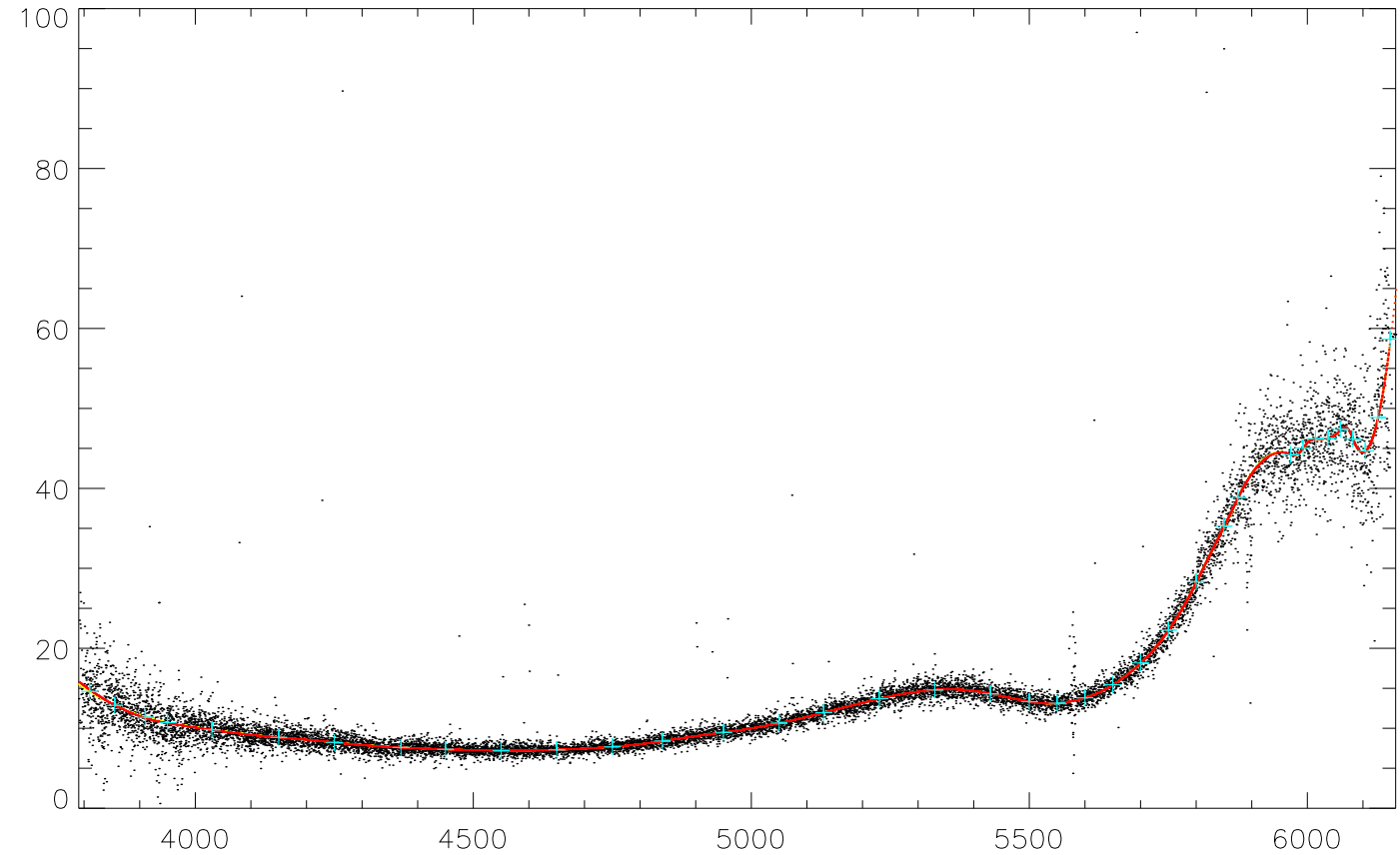

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

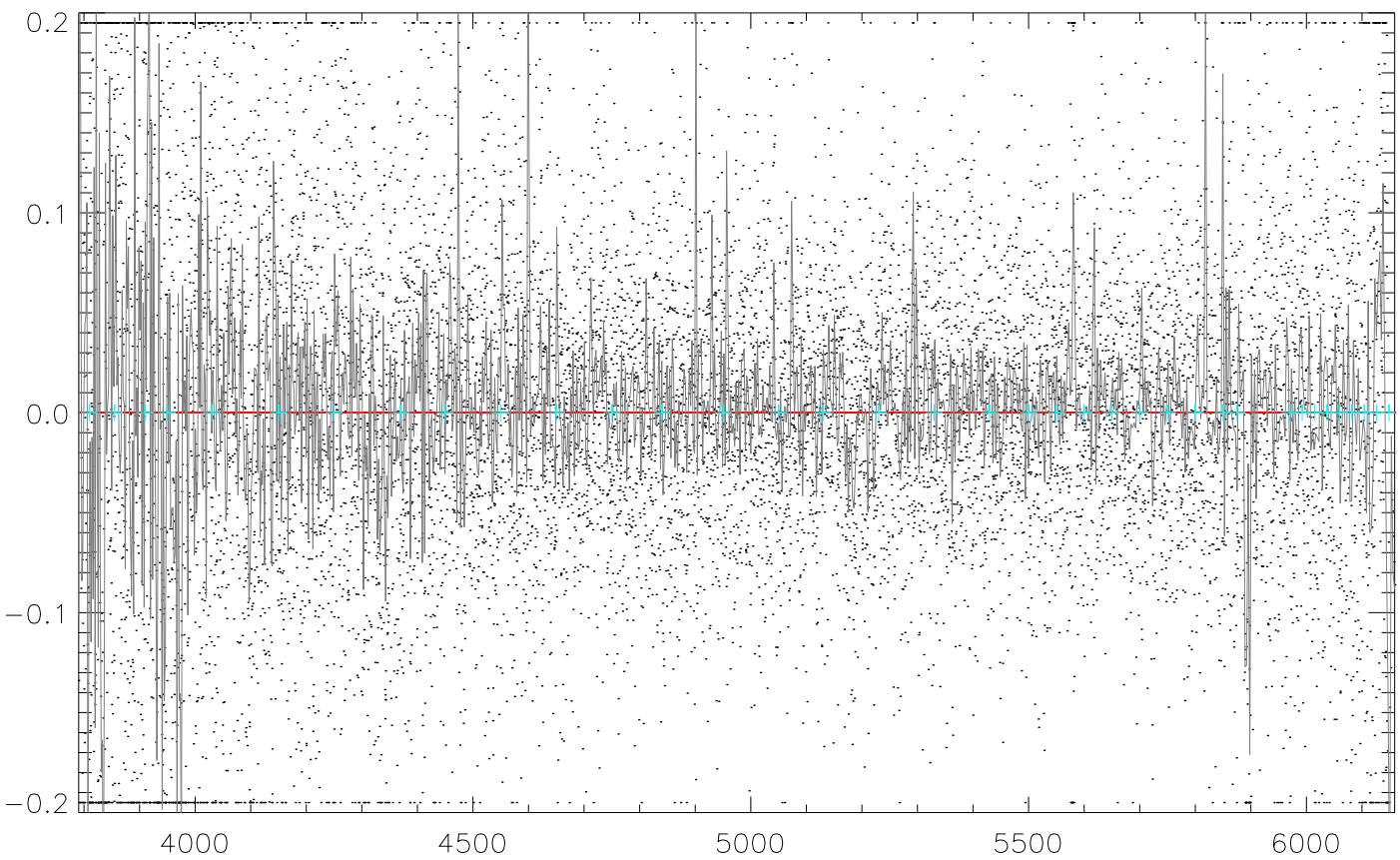

PLATE=0675 MJD=52590 Spectro−Photo Calib for b1−00016933
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

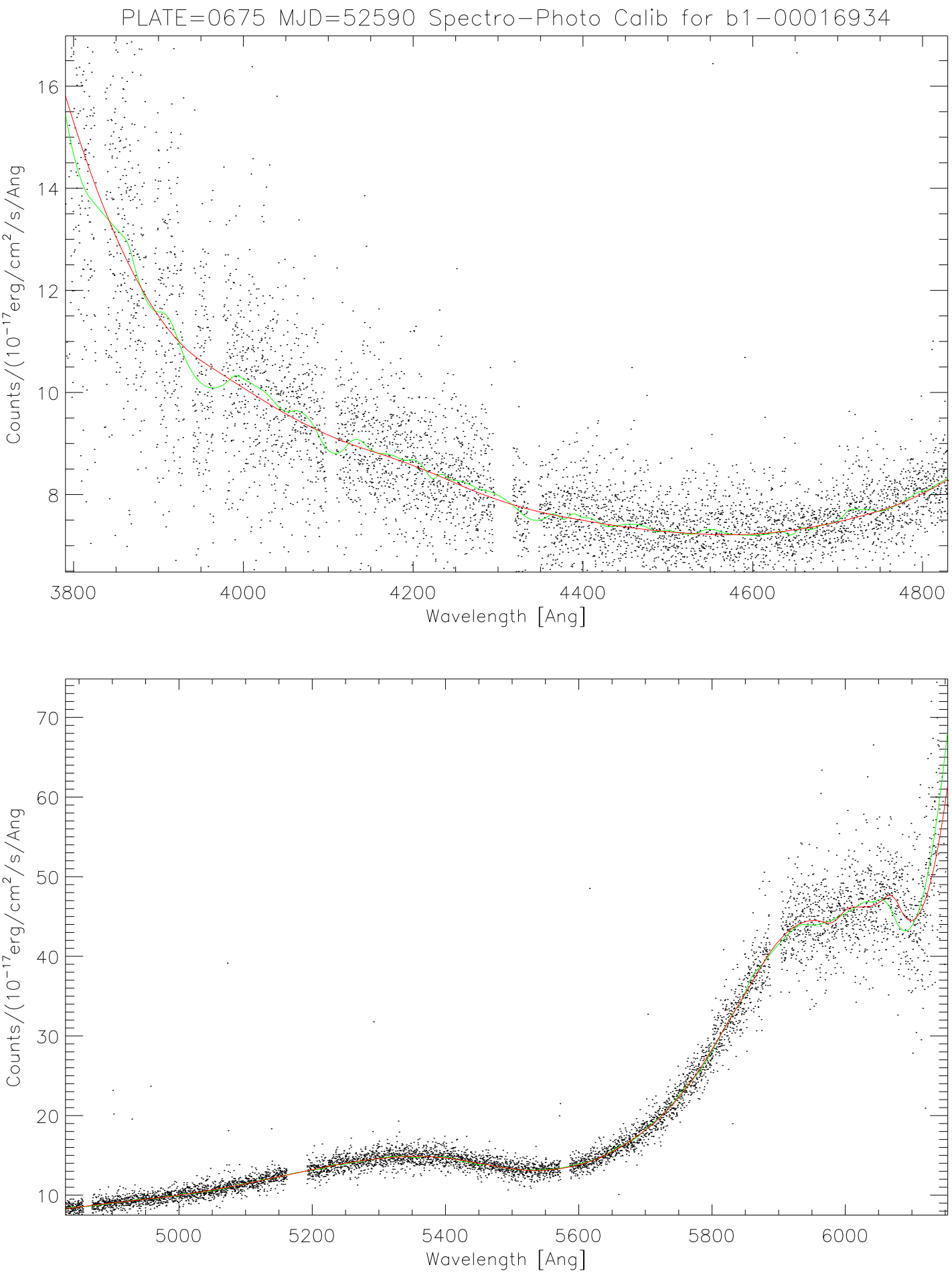

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

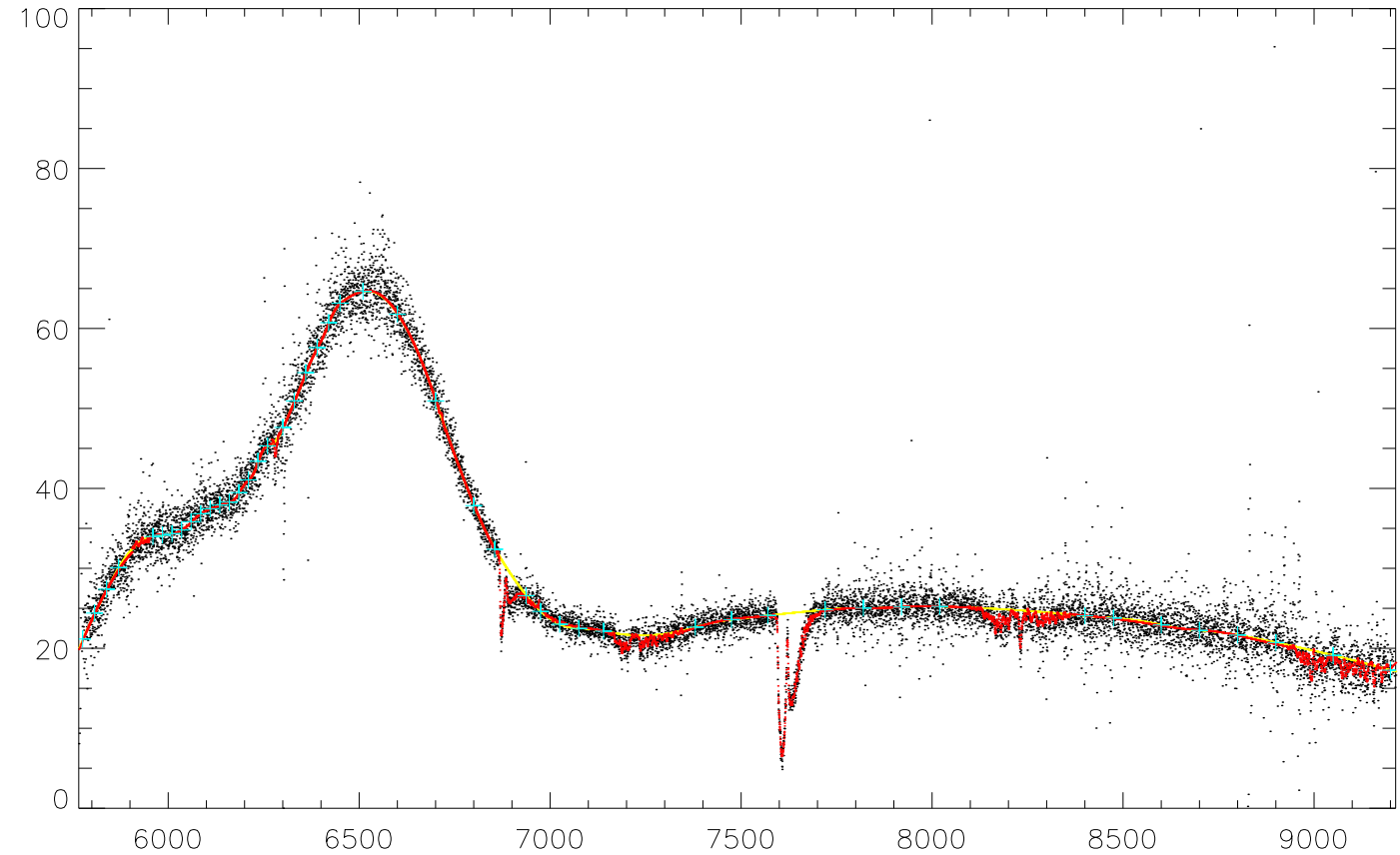

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

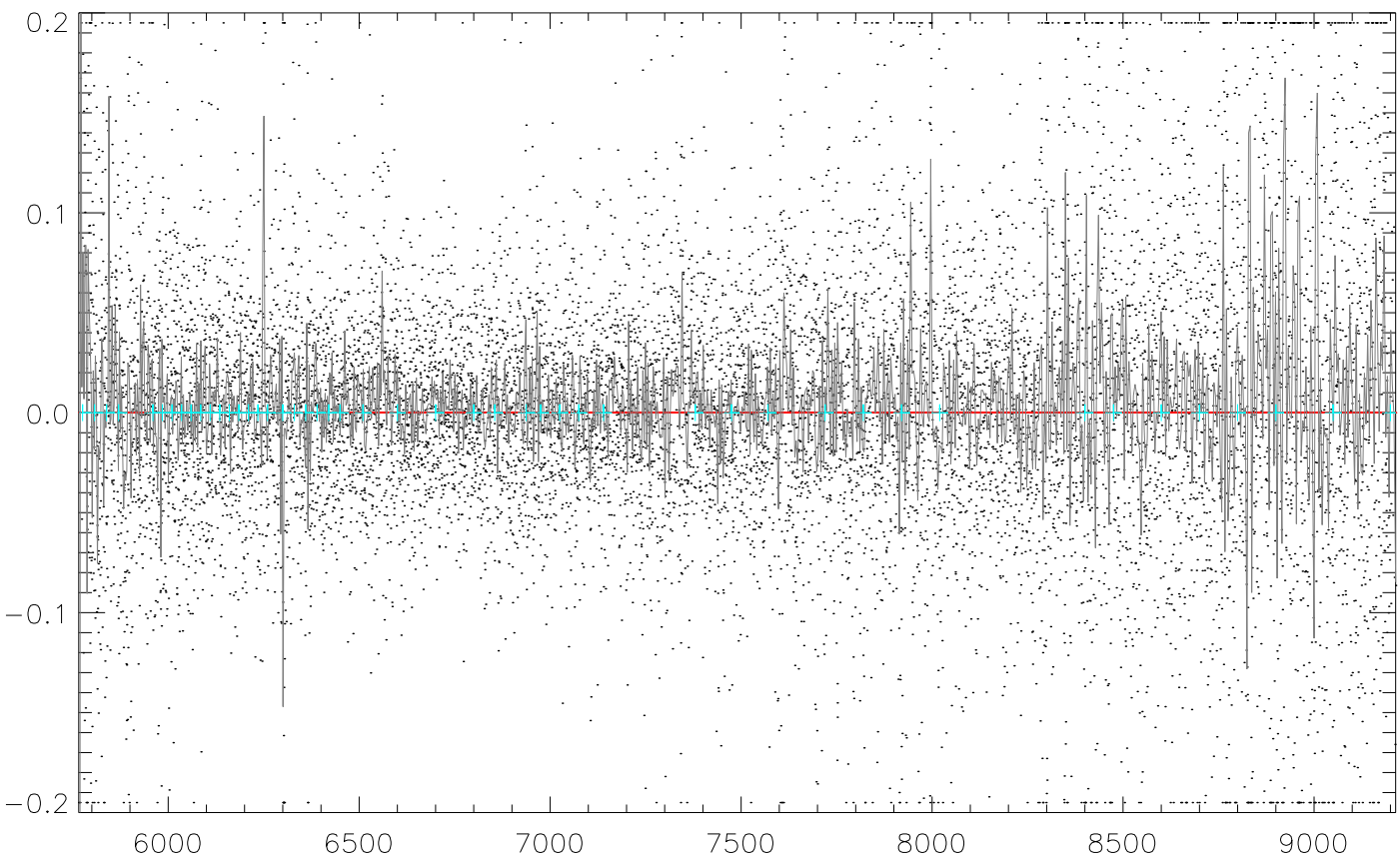

PLATE=0675 MJD=52590 Spectro−Photo Calib for r1−00016933
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]

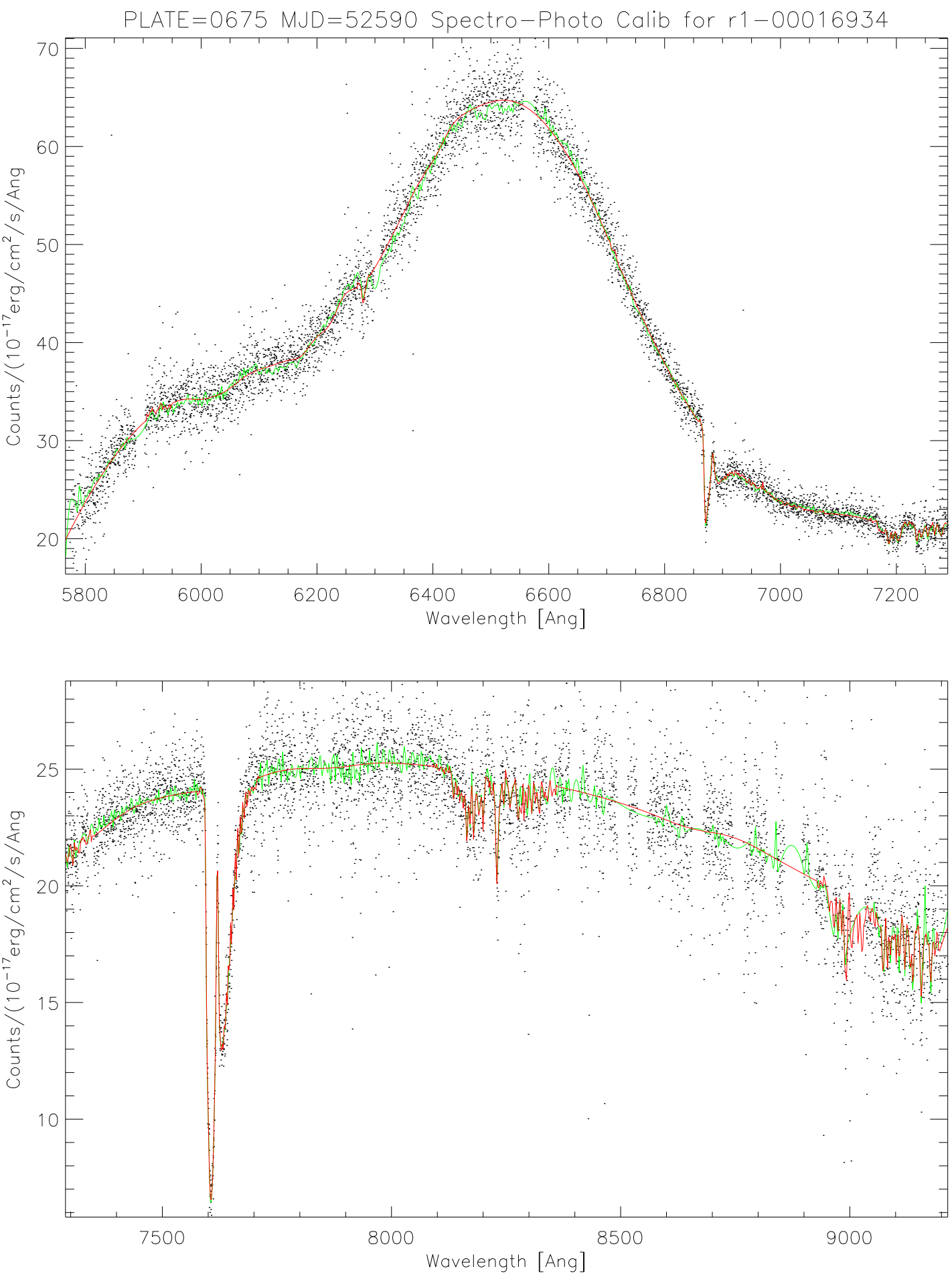

100
80
60
40
20
0
4000
4500
5000
5500
6000

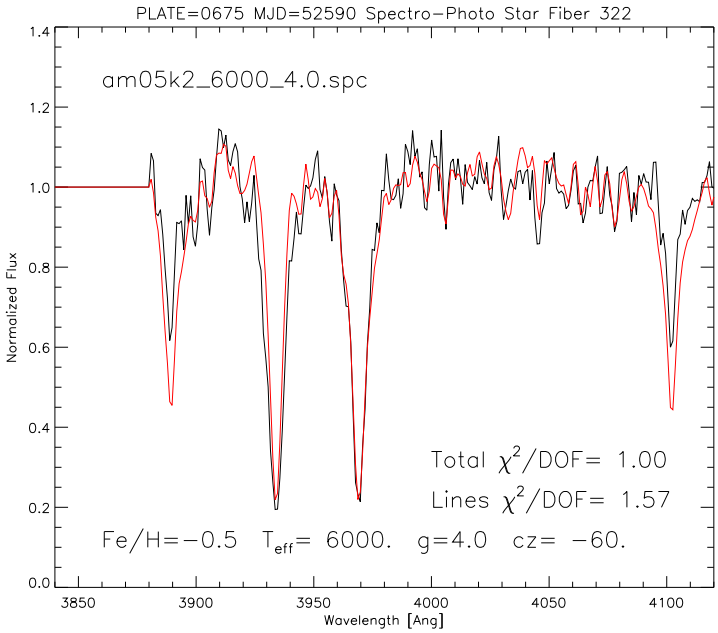

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

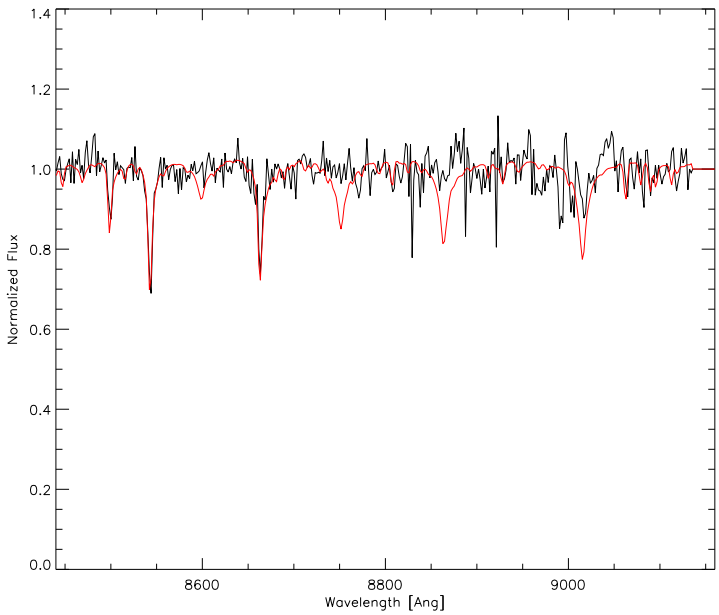

PLATE=0675 MJD=52590 Spectro−Photo Calib for b1−00016934
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

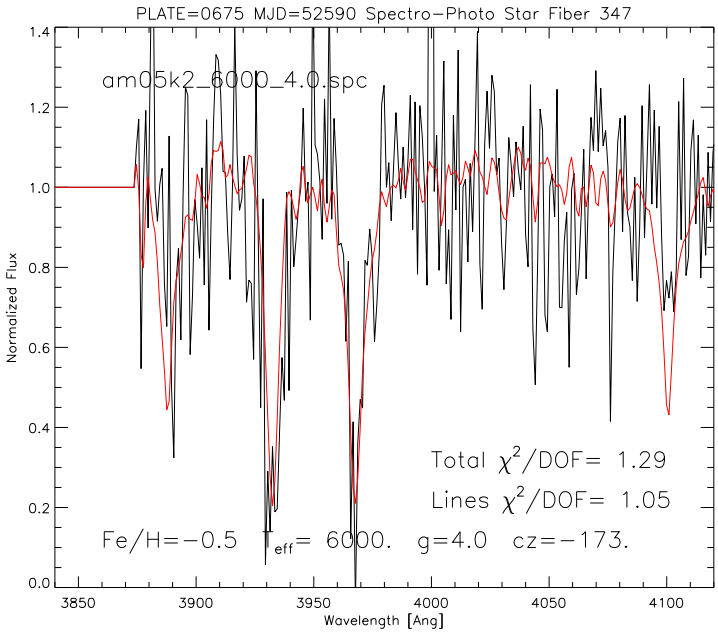

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

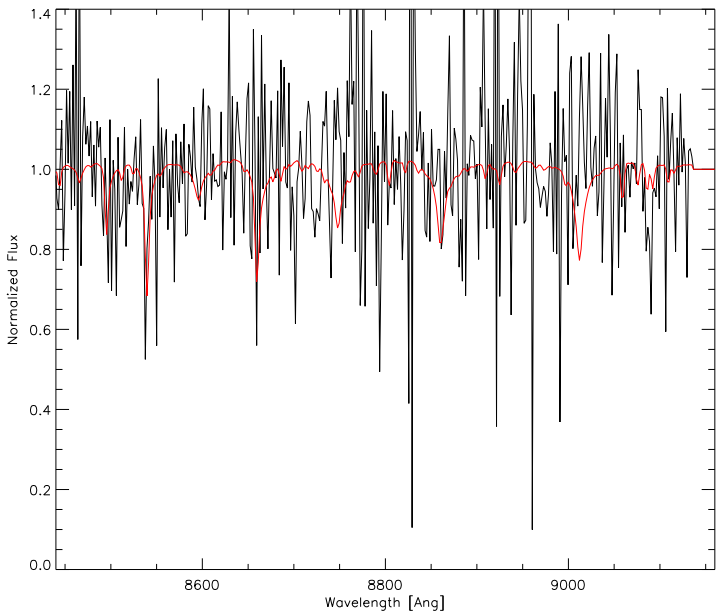

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

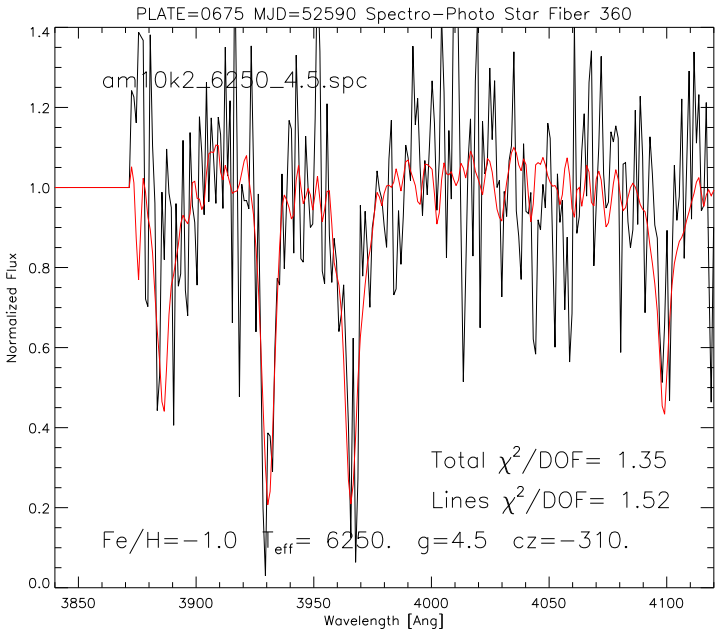

PLATE=0675 MJD=52590 Spectro−Photo Calib for r1−00016934
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]

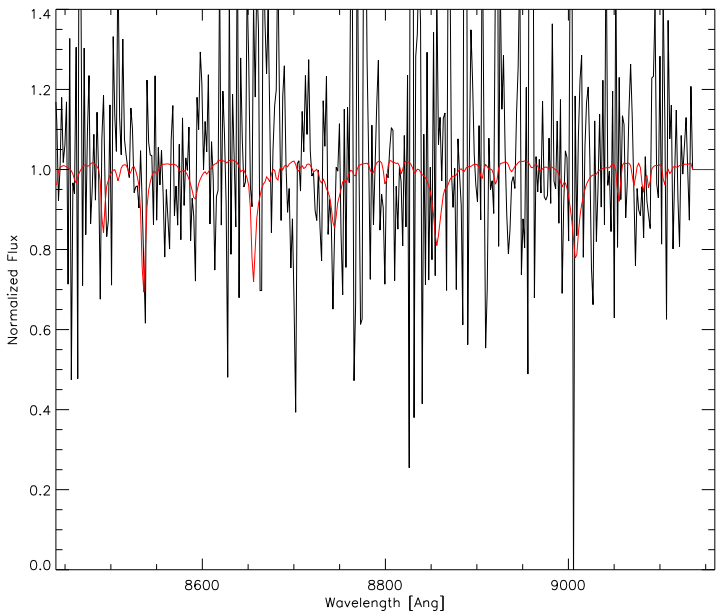

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 322
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 1.57
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −60.
Normalized Flux
Wavelength [Ang]

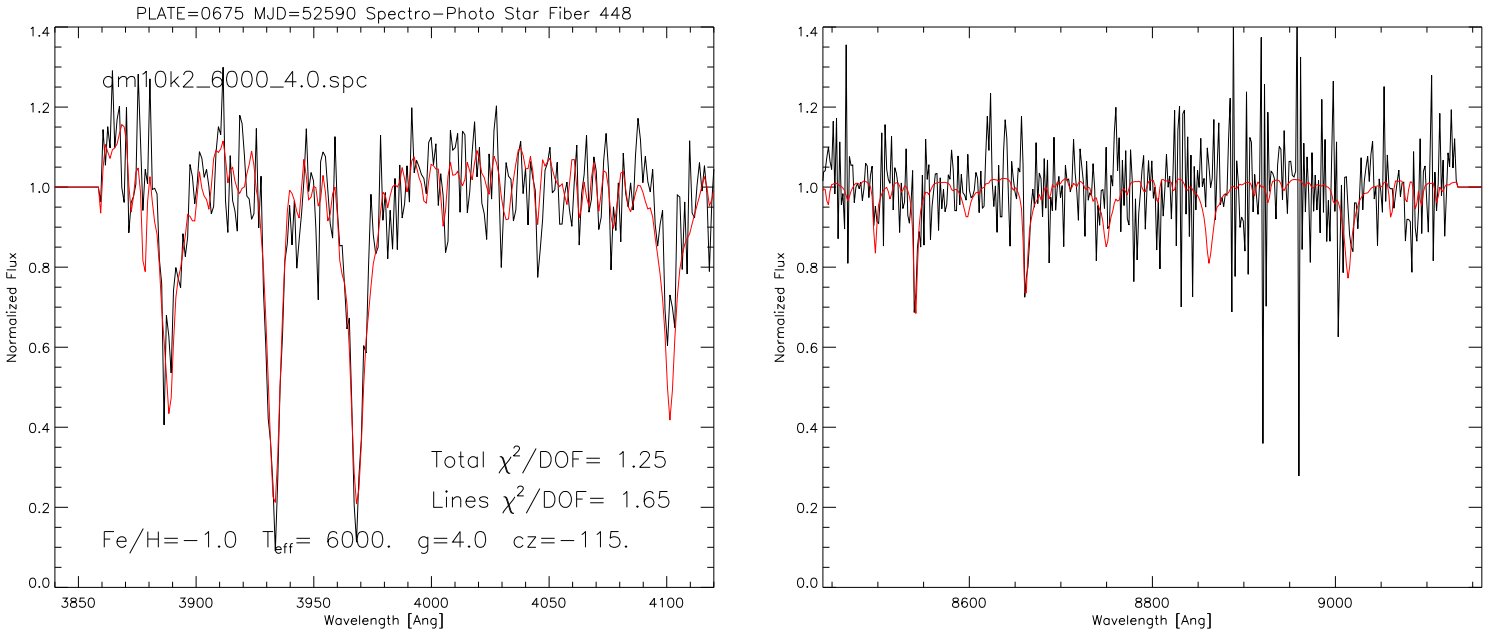

Normalized Flux
Wavelength [Ang]

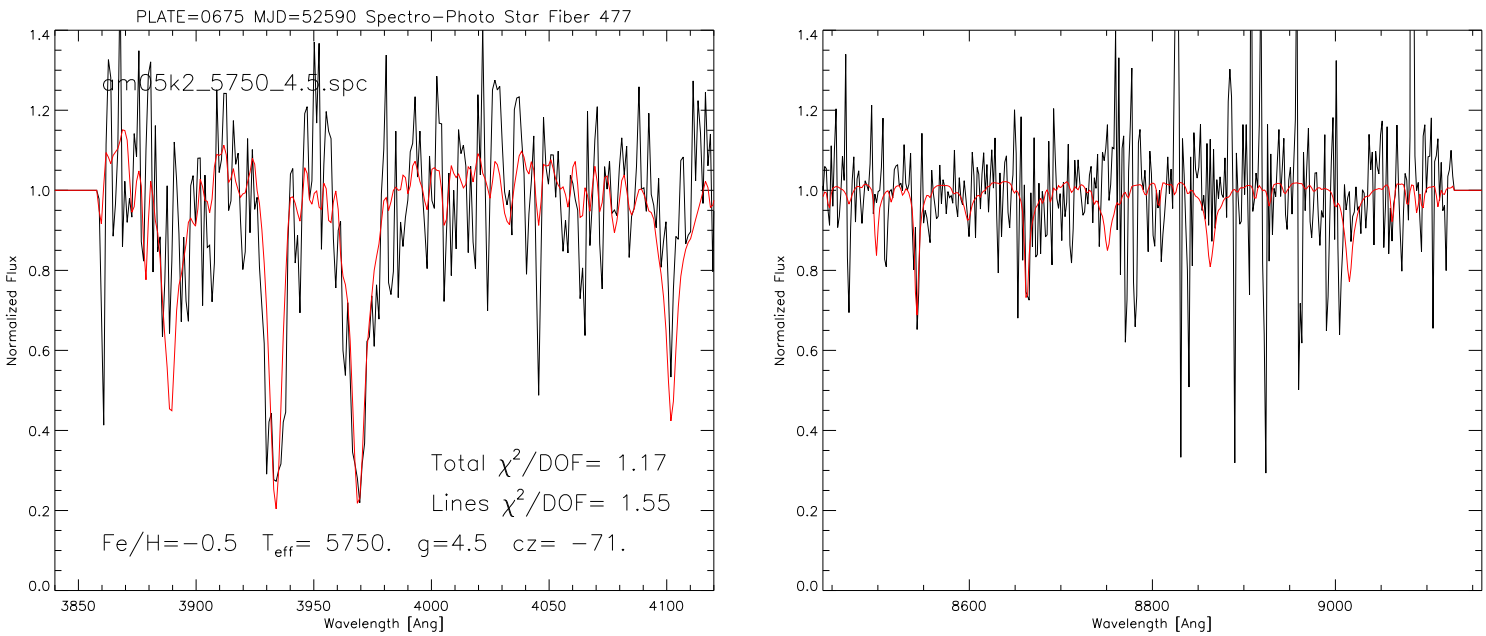

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 347
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.29
Lines χ^2/DOF= 1.05
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz=−173.
Normalized Flux
Wavelength [Ang]

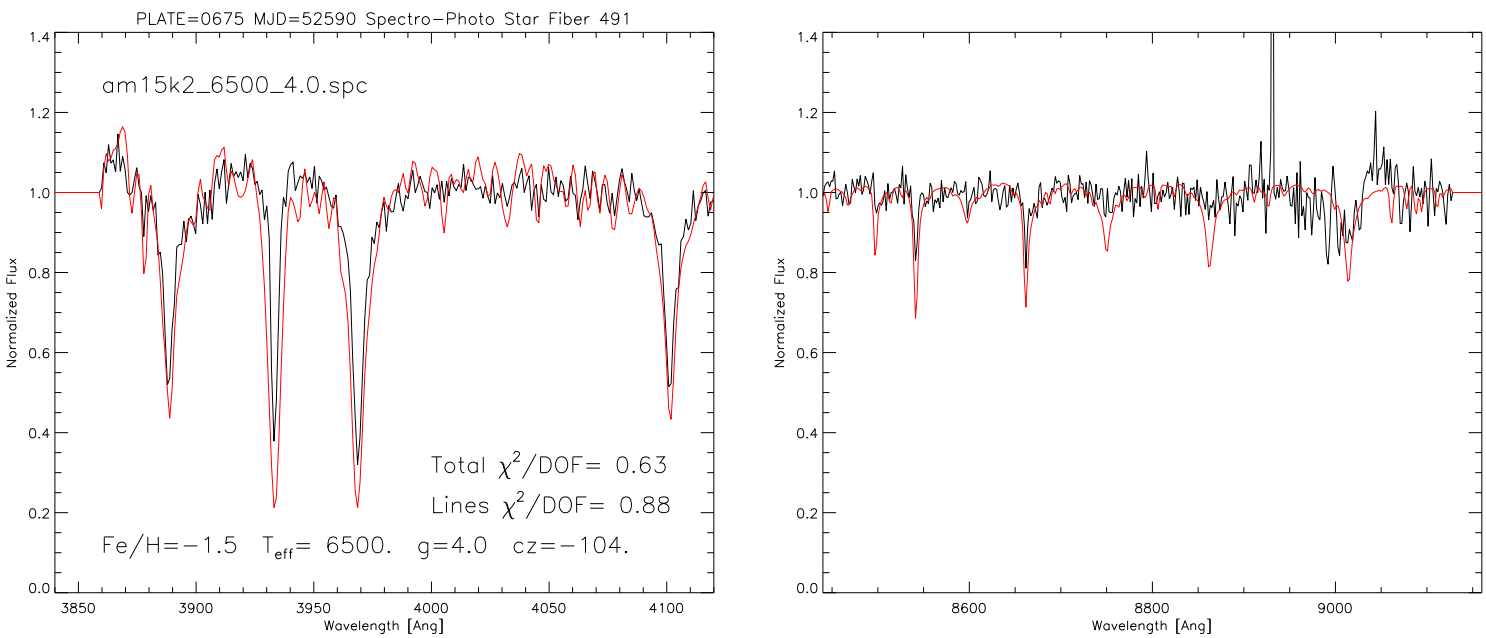

Normalized Flux
Wavelength [Ang]

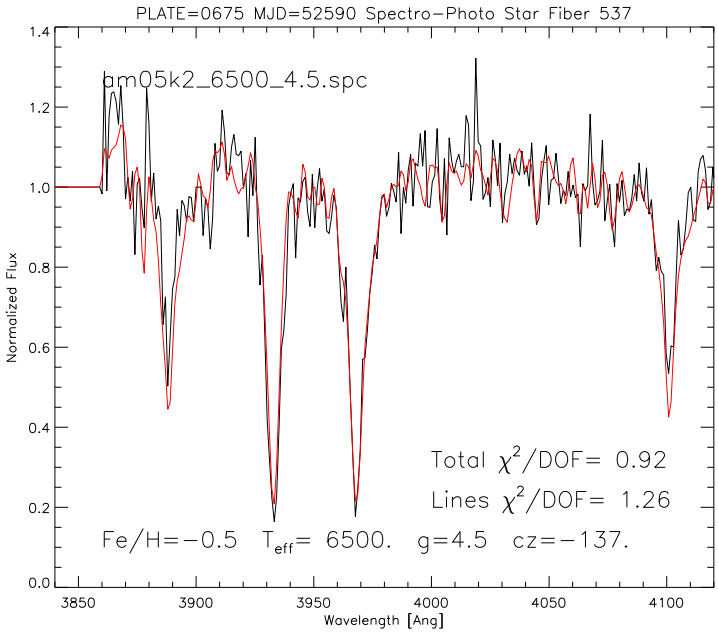

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 360
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.35
Lines χ^2/DOF= 1.52
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz=−310.
Normalized Flux
Wavelength [Ang]

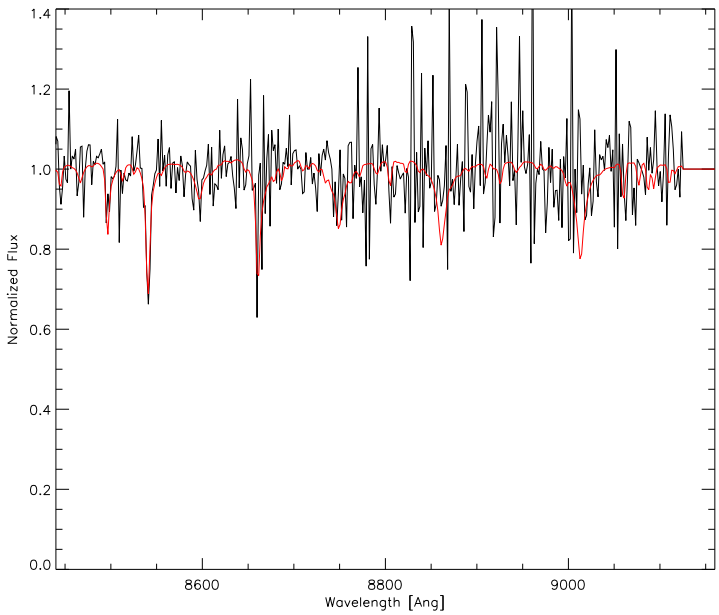

Normalized Flux
Wavelength [Ang]

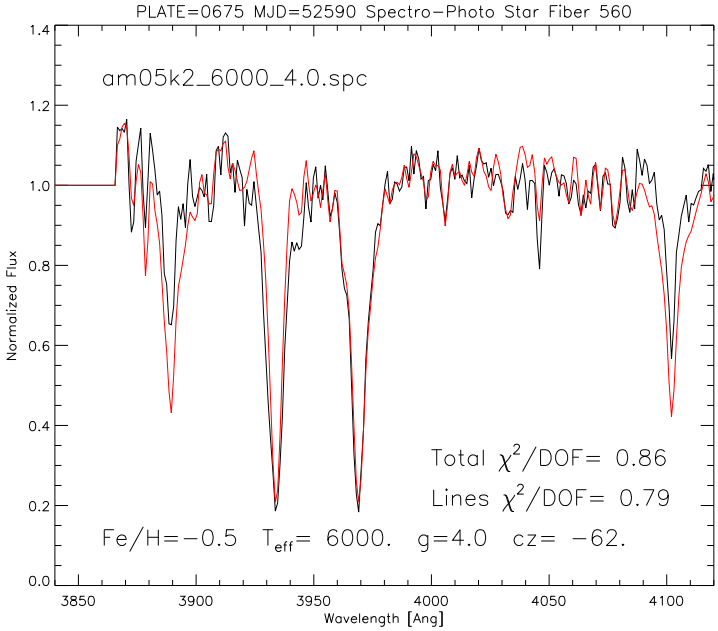

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 448
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.25
Lines χ^2/DOF= 1.65
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz=−115.
Normalized Flux
Wavelength [Ang]

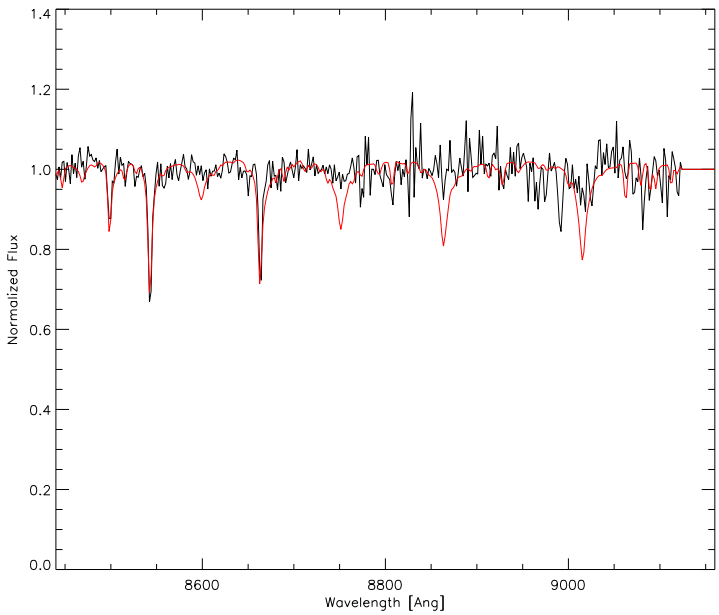

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 477
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.17
Lines χ^2/DOF= 1.55
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −71.
Normalized Flux
Wavelength [Ang]

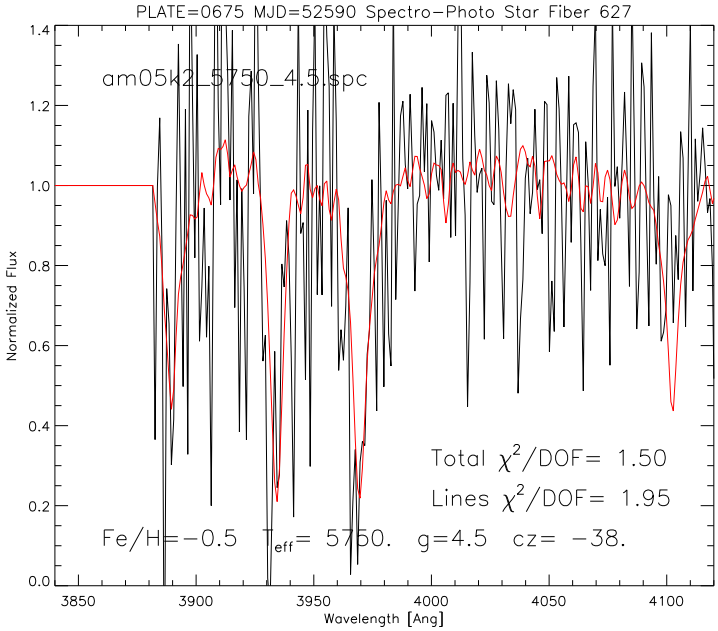

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 491
am15k2_6500_4.0.spc
Total χ^2/DOF= 0.63
Lines χ^2/DOF= 0.88
Fe/H=−1.5 T_{eff}= 6500. g=4.0 cz=−104.
Normalized Flux
Wavelength [Ang]

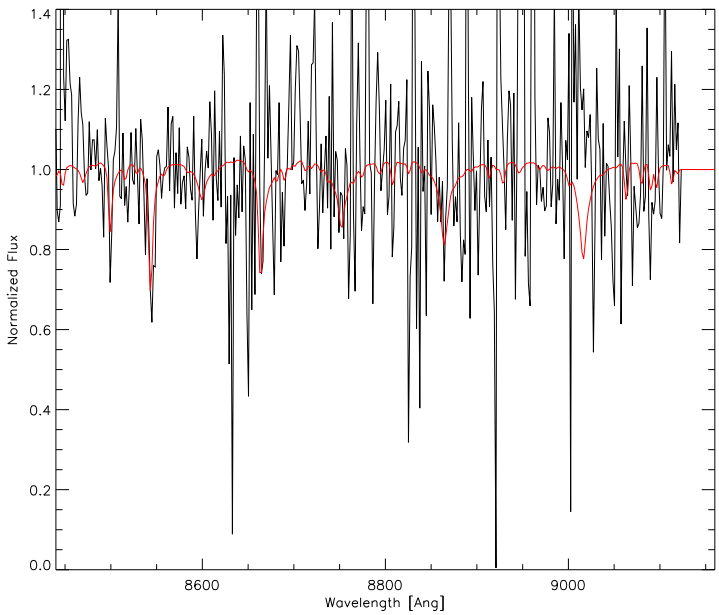

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 537
am05k2_6500_4.5.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 1.26
Fe/H=−0.5 T_{eff}= 6500. g=4.5 cz=−137.
Normalized Flux
Wavelength [Ang]

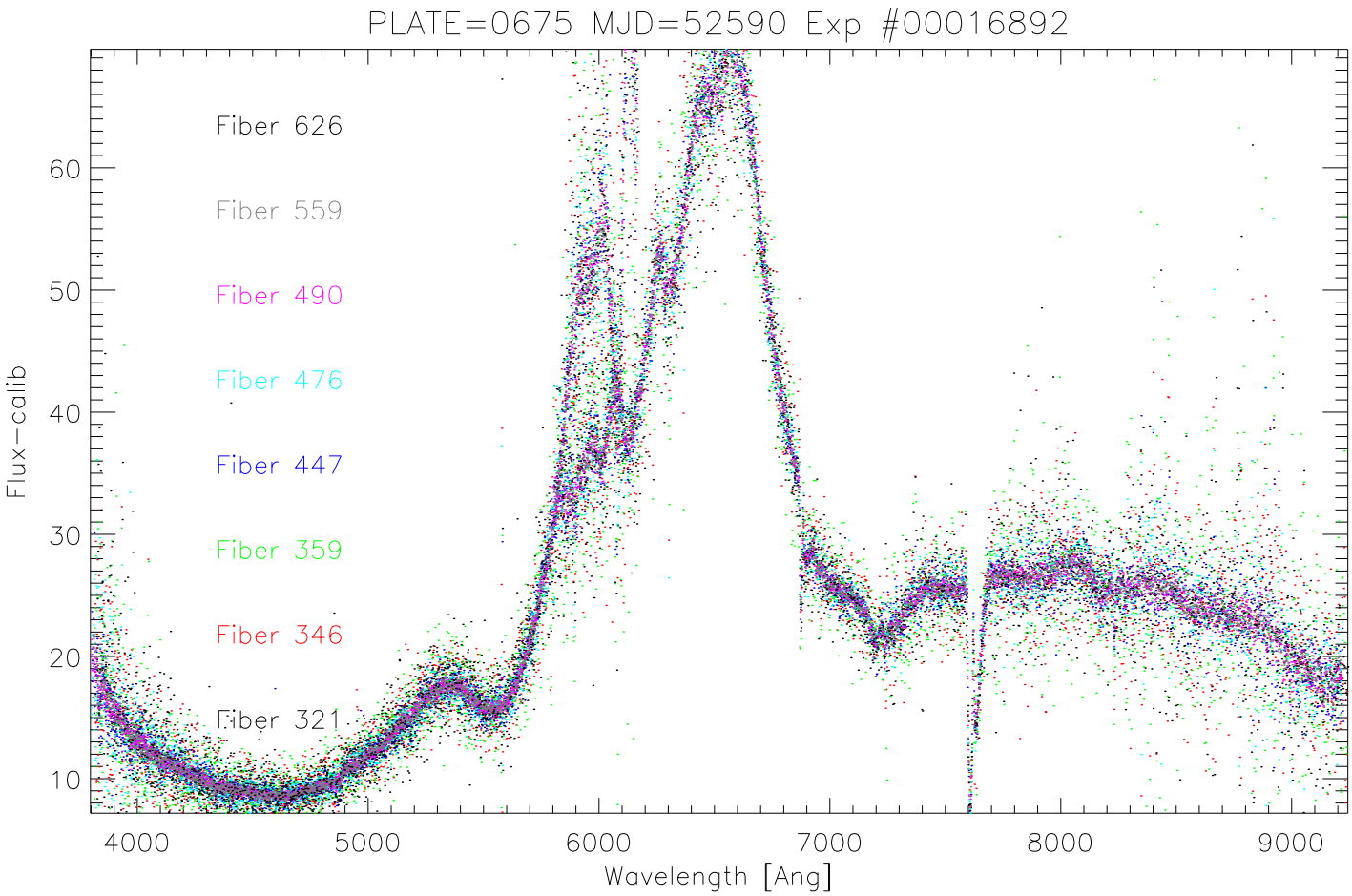

Normalized Flux
Wavelength [Ang]

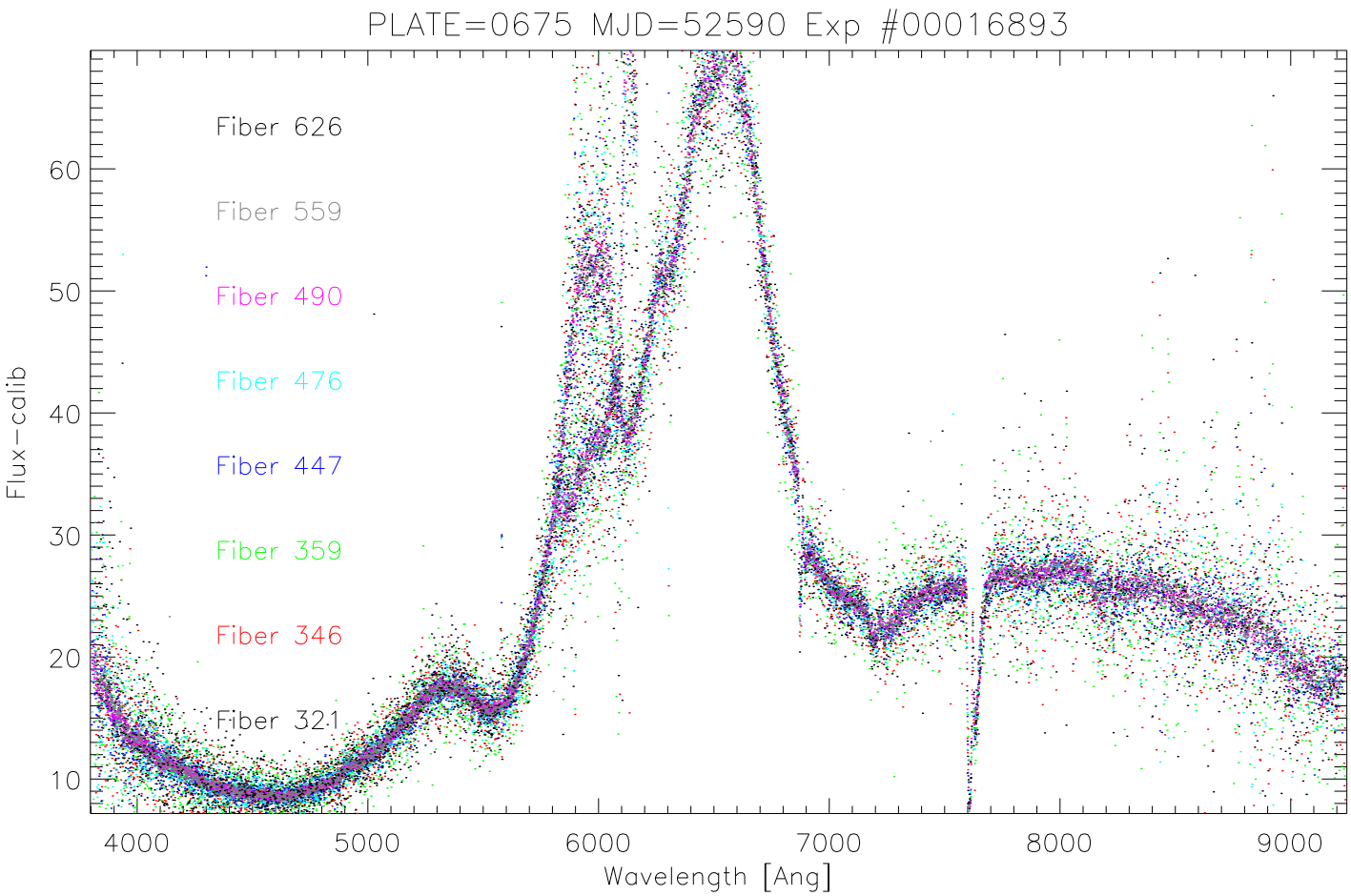

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 560
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.86
Lines χ^2/DOF= 0.79
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −62.
Normalized Flux
Wavelength [Ang]

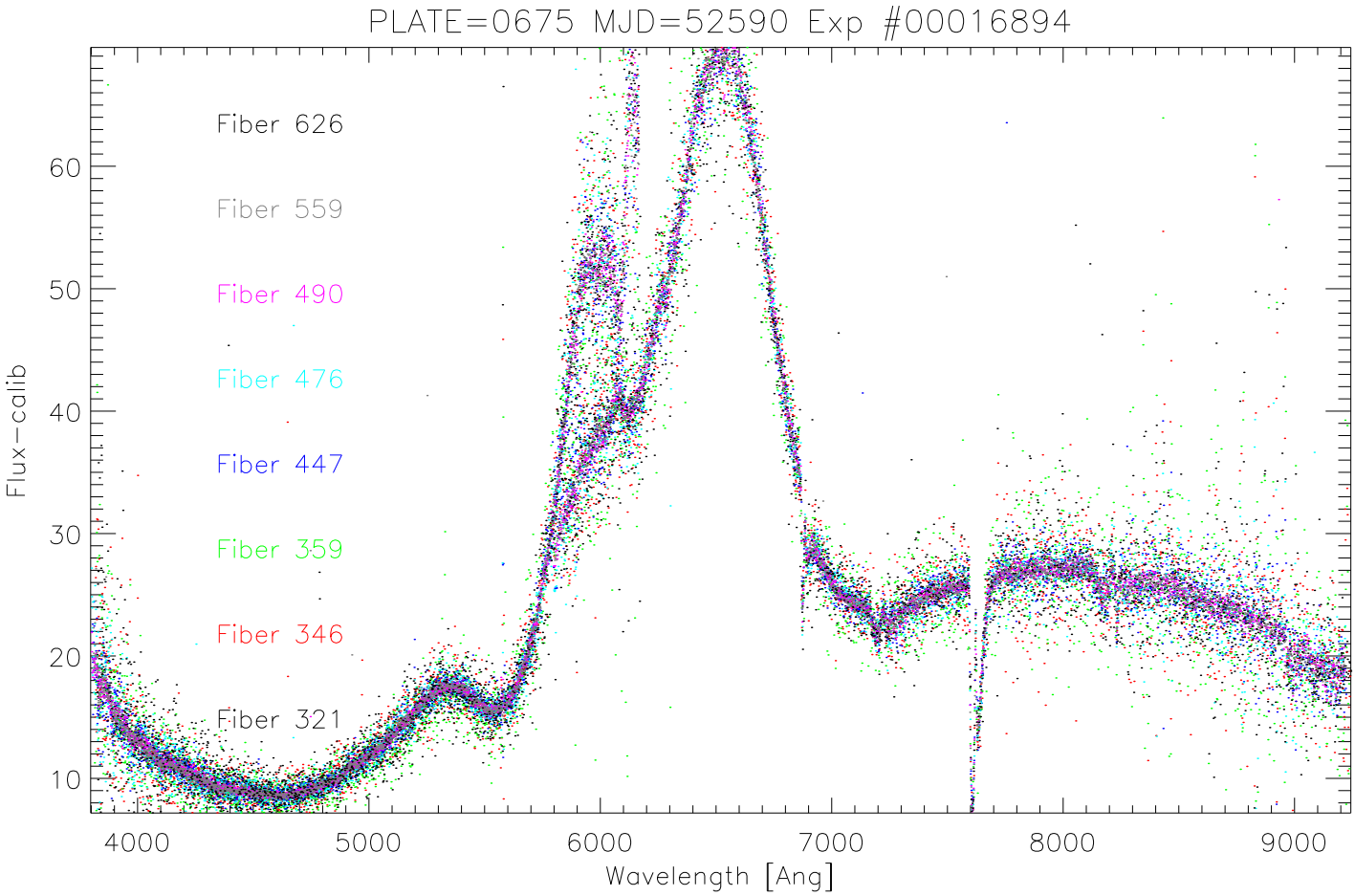

Normalized Flux
Wavelength [Ang]

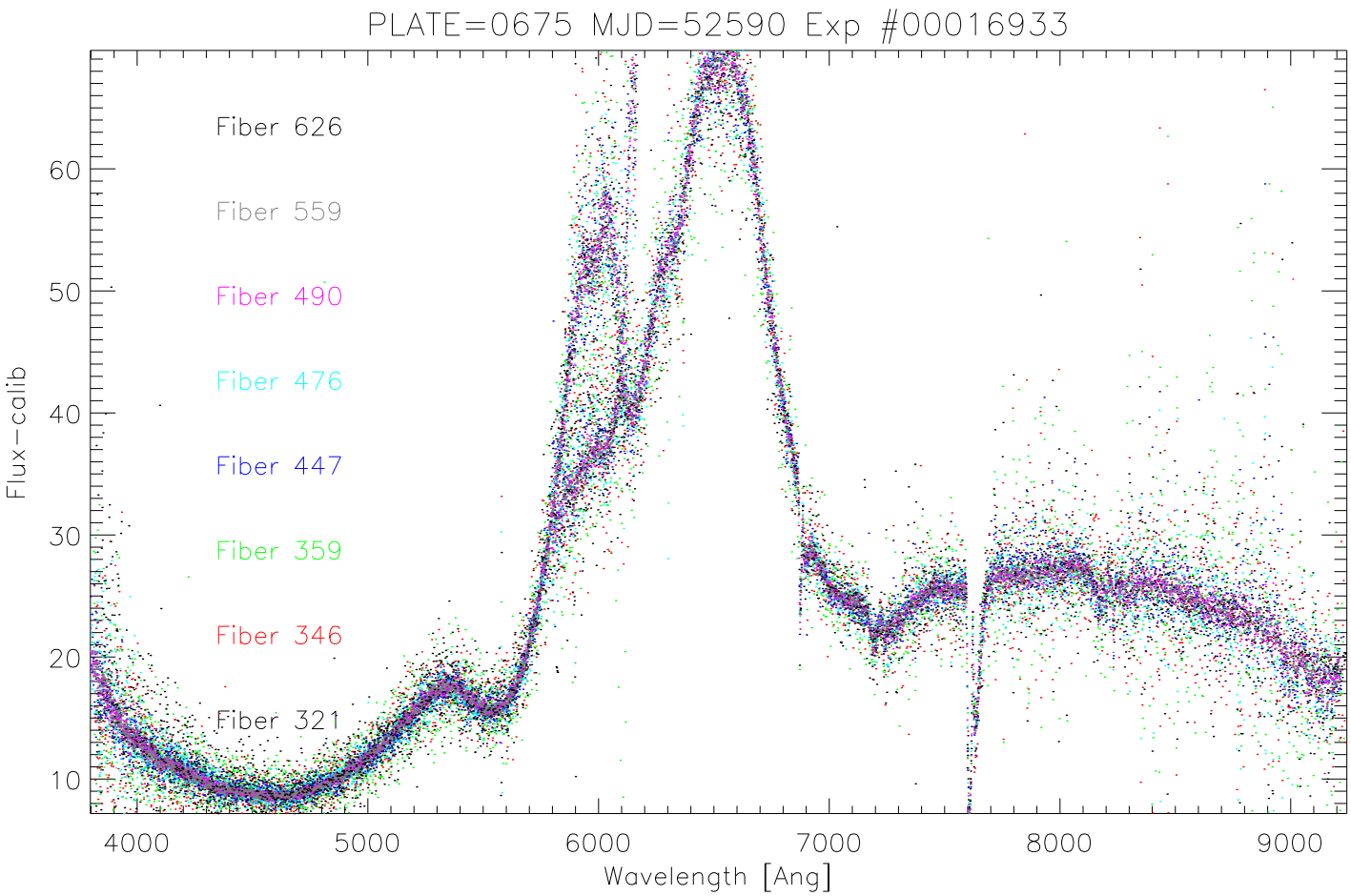

PLATE=0675 MJD=52590 Spectro-Photo Star Fiber 627
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.50
Lines χ^2/DOF= 1.95
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −38.
Normalized Flux
Wavelength [Ang]

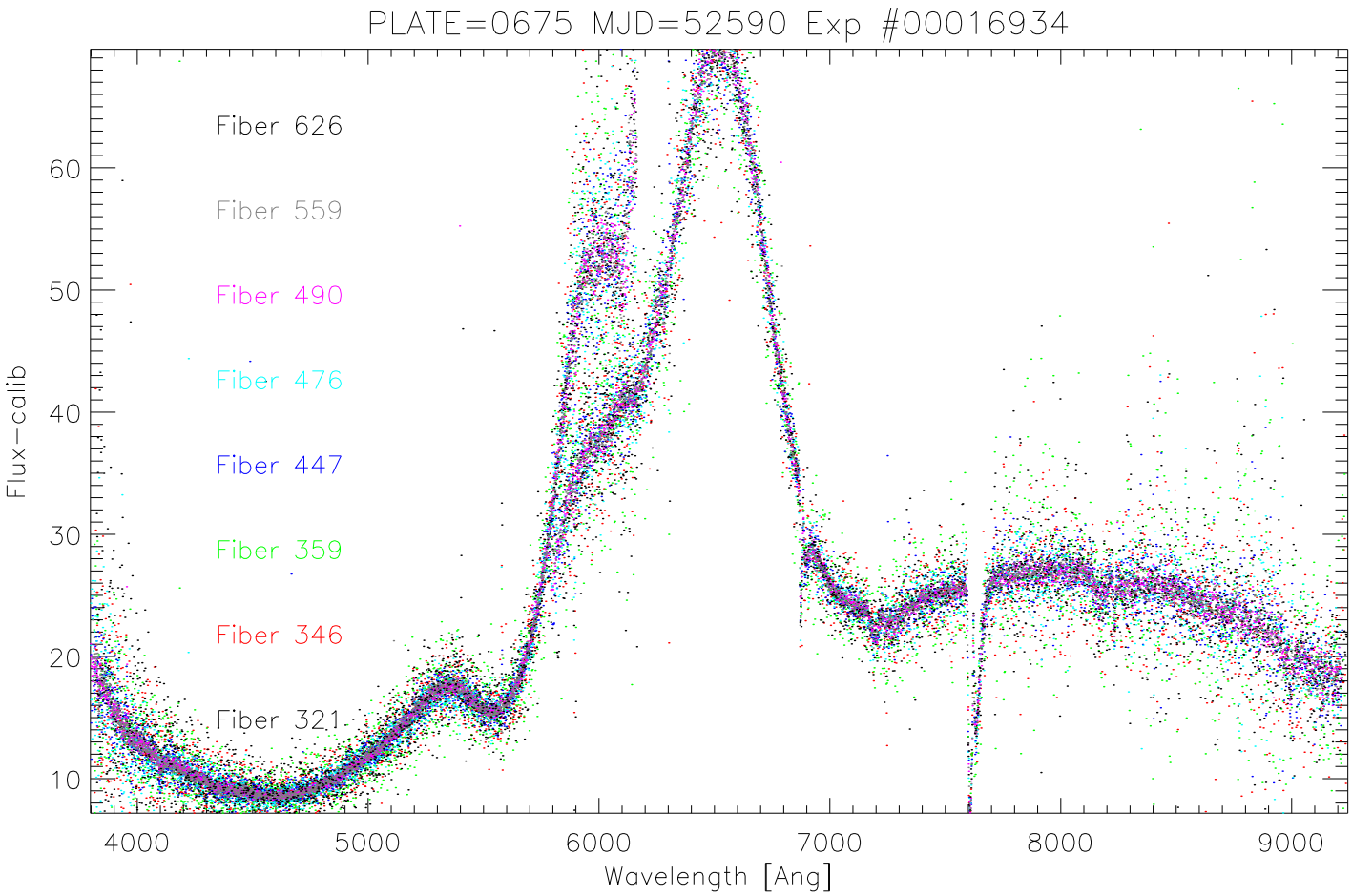

Normalized Flux
Wavelength [Ang]


PLATE=0675 MJD=52590 Exp #00016892
Fiber 626
Fiber 559
Fiber 490
Fiber 476
Fiber 447
Fiber 359
Fiber 346
Fiber 321
Flux−calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0675 MJD=52590 Exp #00016893
Fiber 626
Fiber 559
Fiber 490
Fiber 476
Fiber 447
Fiber 359
Fiber 346
Fiber 321
Flux−calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0675 MJD=52590 Exp #00016894
Fiber 626
Fiber 559
Fiber 490
Fiber 476
Fiber 447
Fiber 359
Fiber 346
Fiber 321
Flux−calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0675 MJD=52590 Exp #00016933
Fiber 626
Fiber 559
Fiber 490
Fiber 476
Fiber 447
Fiber 359
Fiber 346
Fiber 321
Flux−calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


PLATE=0675 MJD=52590 Exp #00016934
Fiber 626
Fiber 559
Fiber 490
Fiber 476
Fiber 447
Fiber 359
Fiber 346
Fiber 321
Flux−calib
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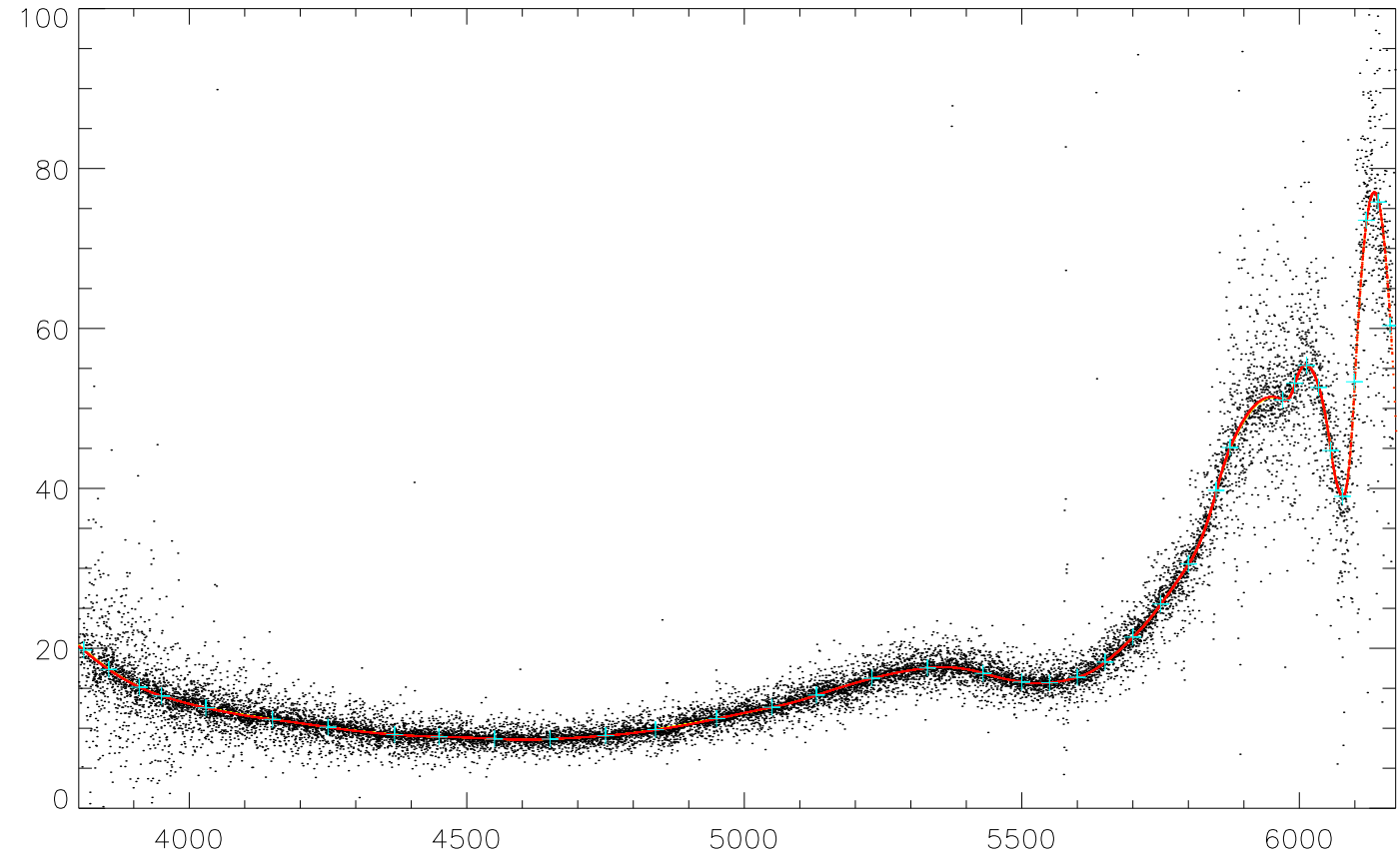
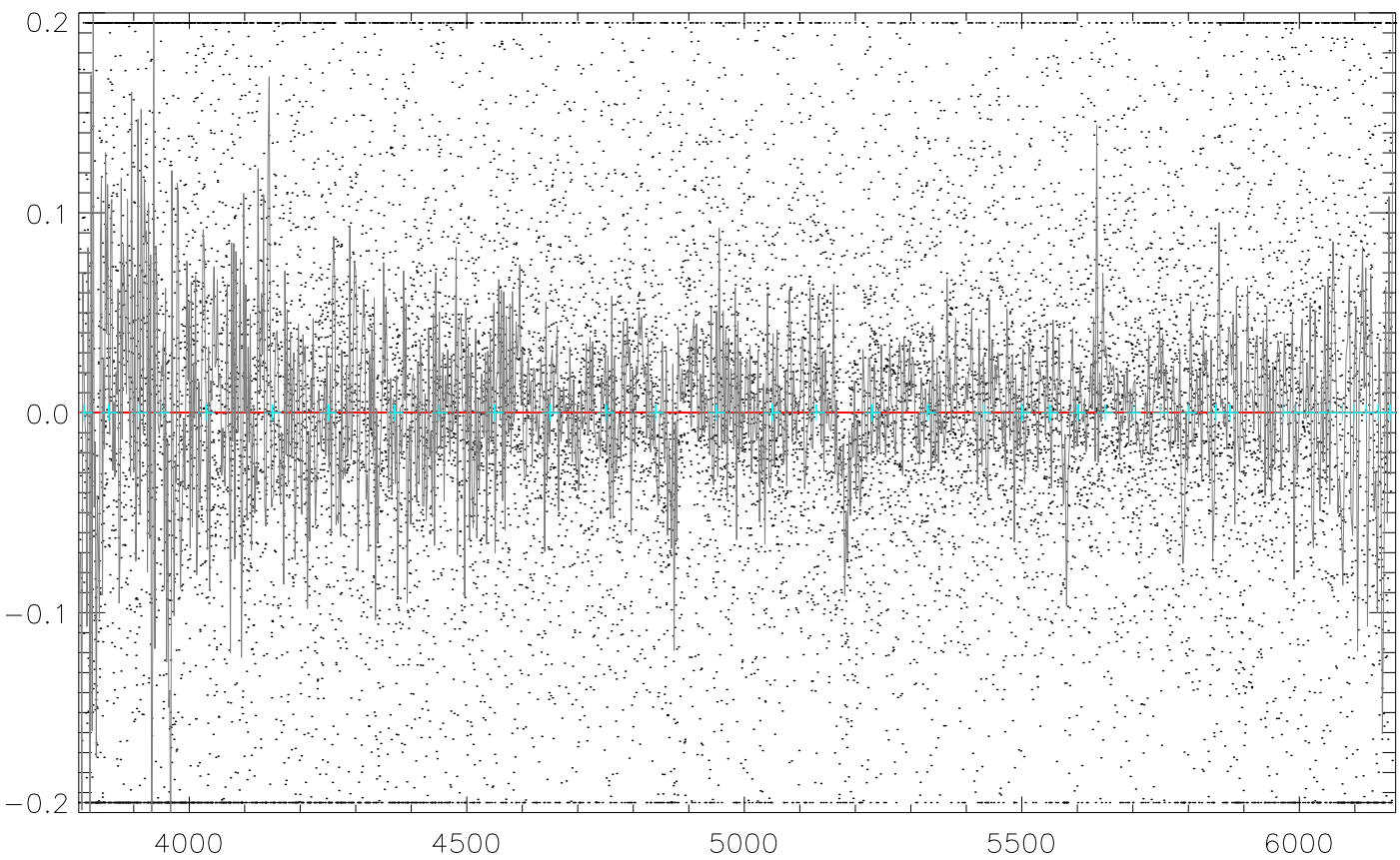
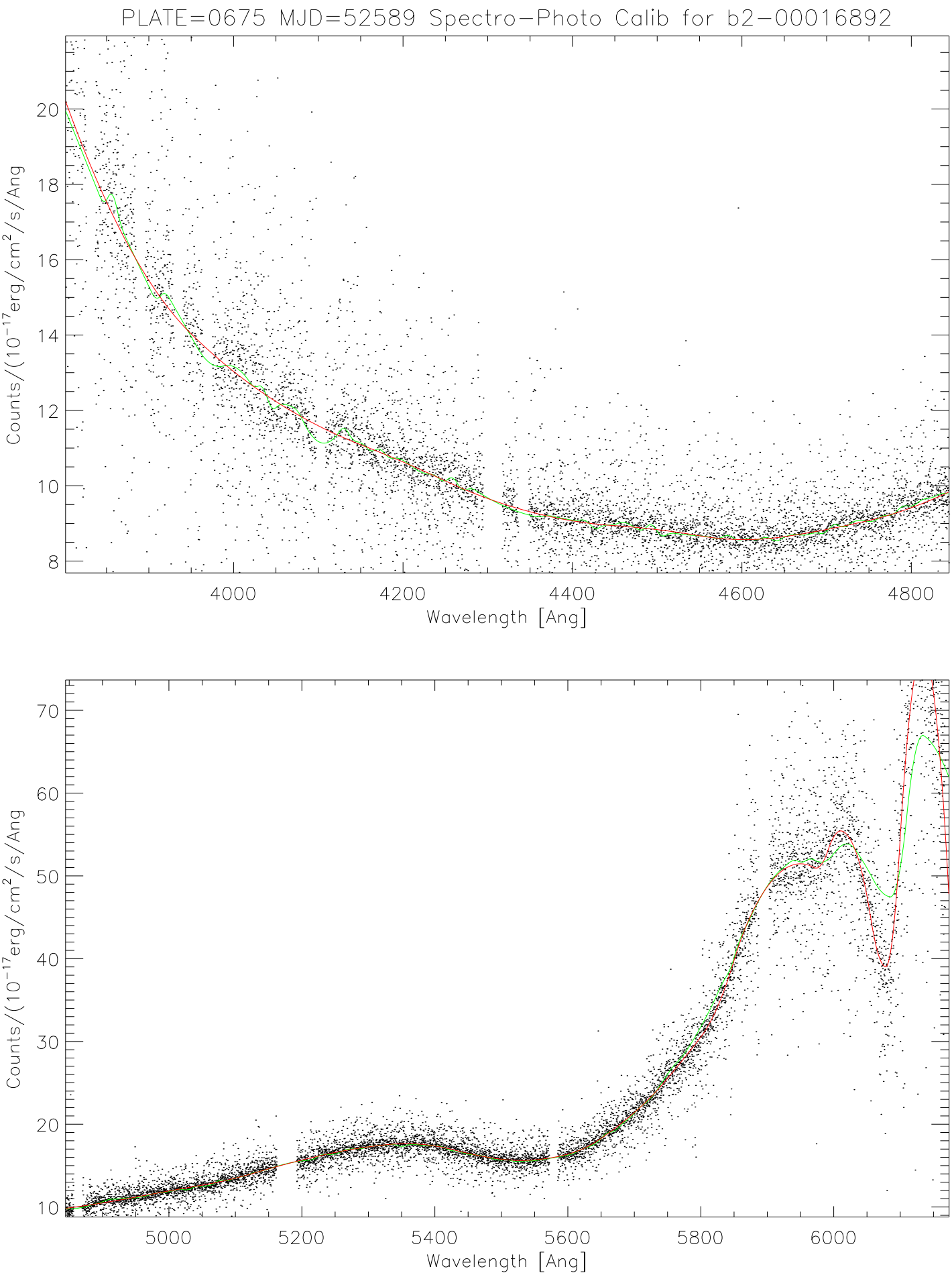
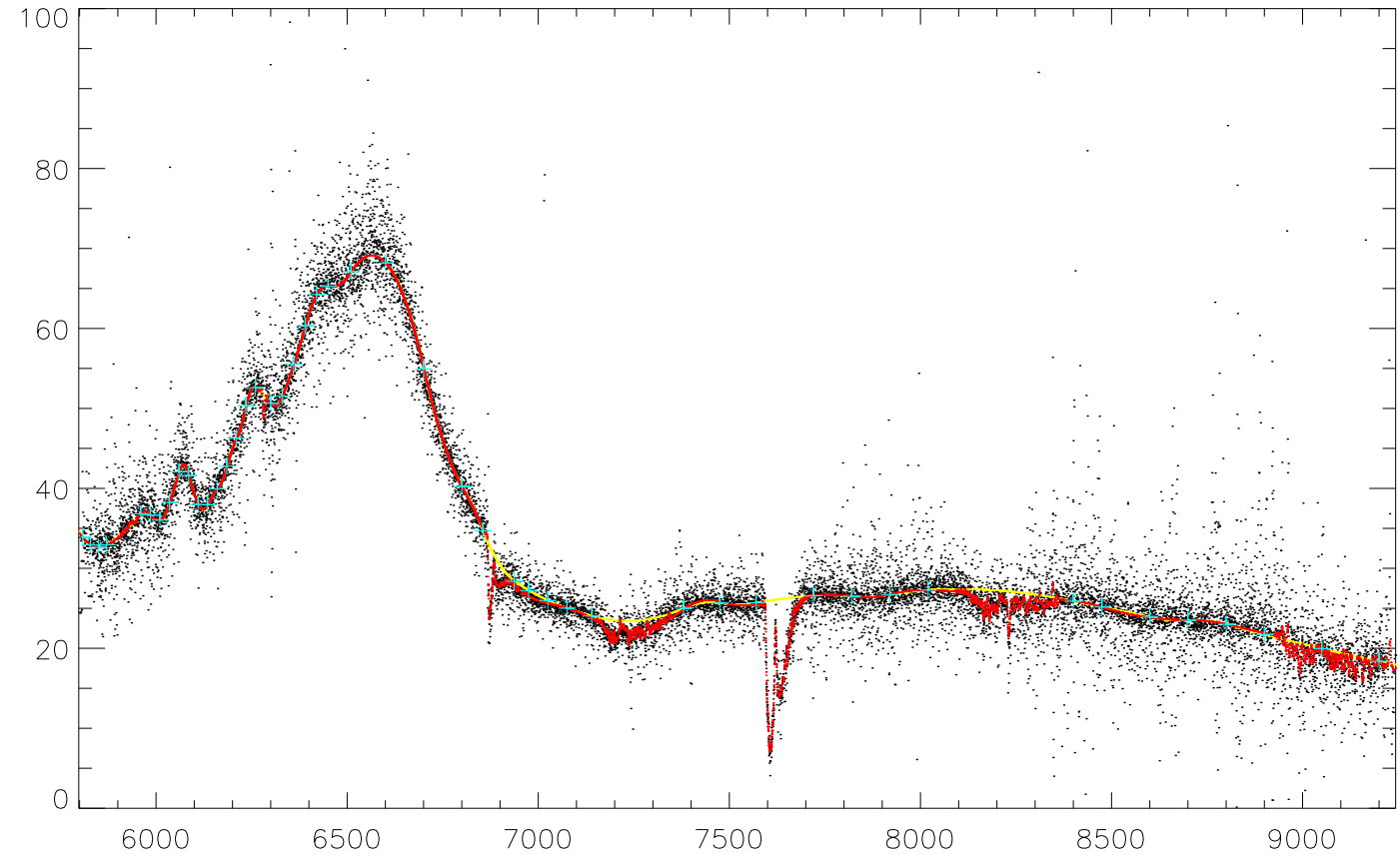
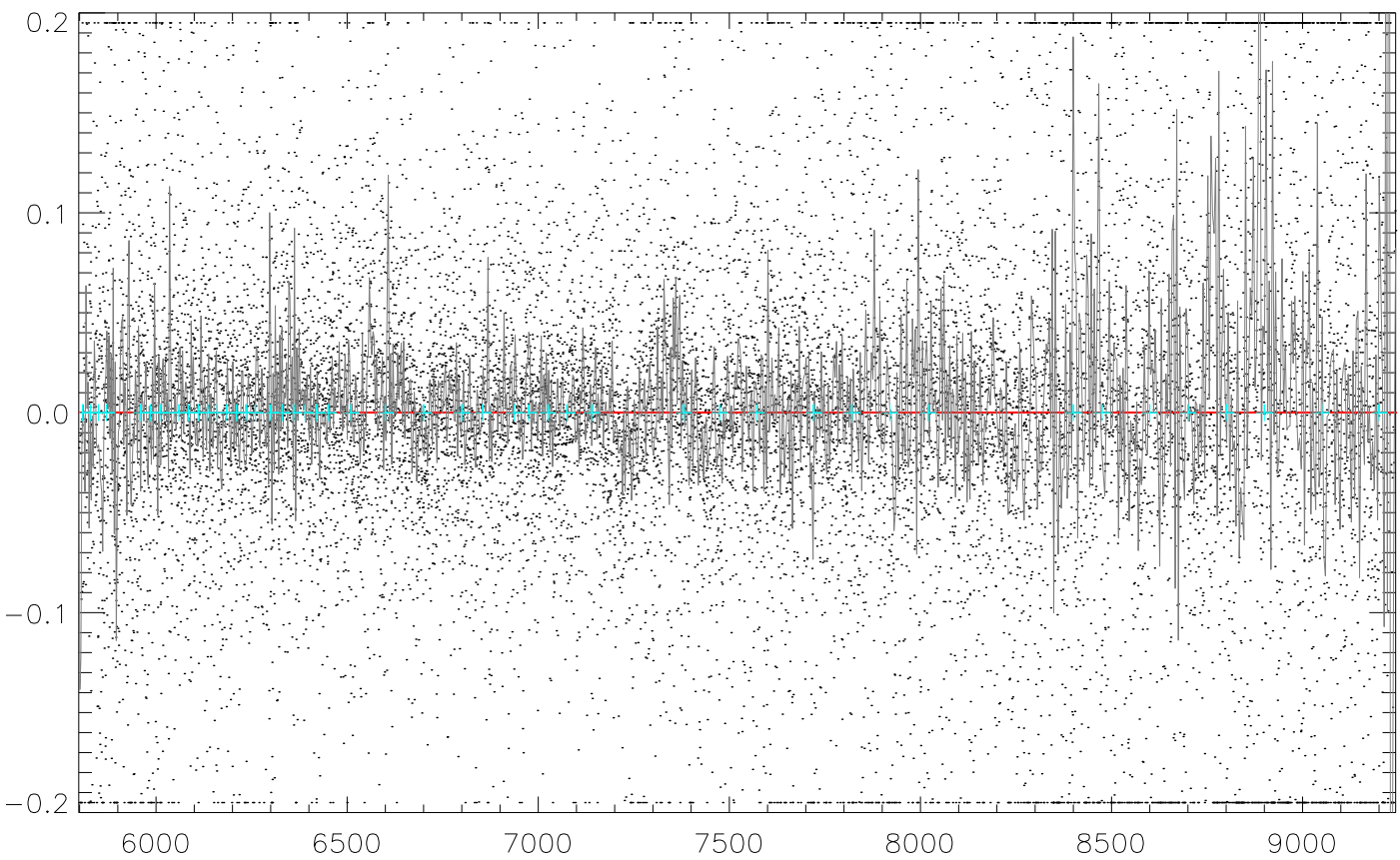
7000
8000
9000
Wavelength [Ang]

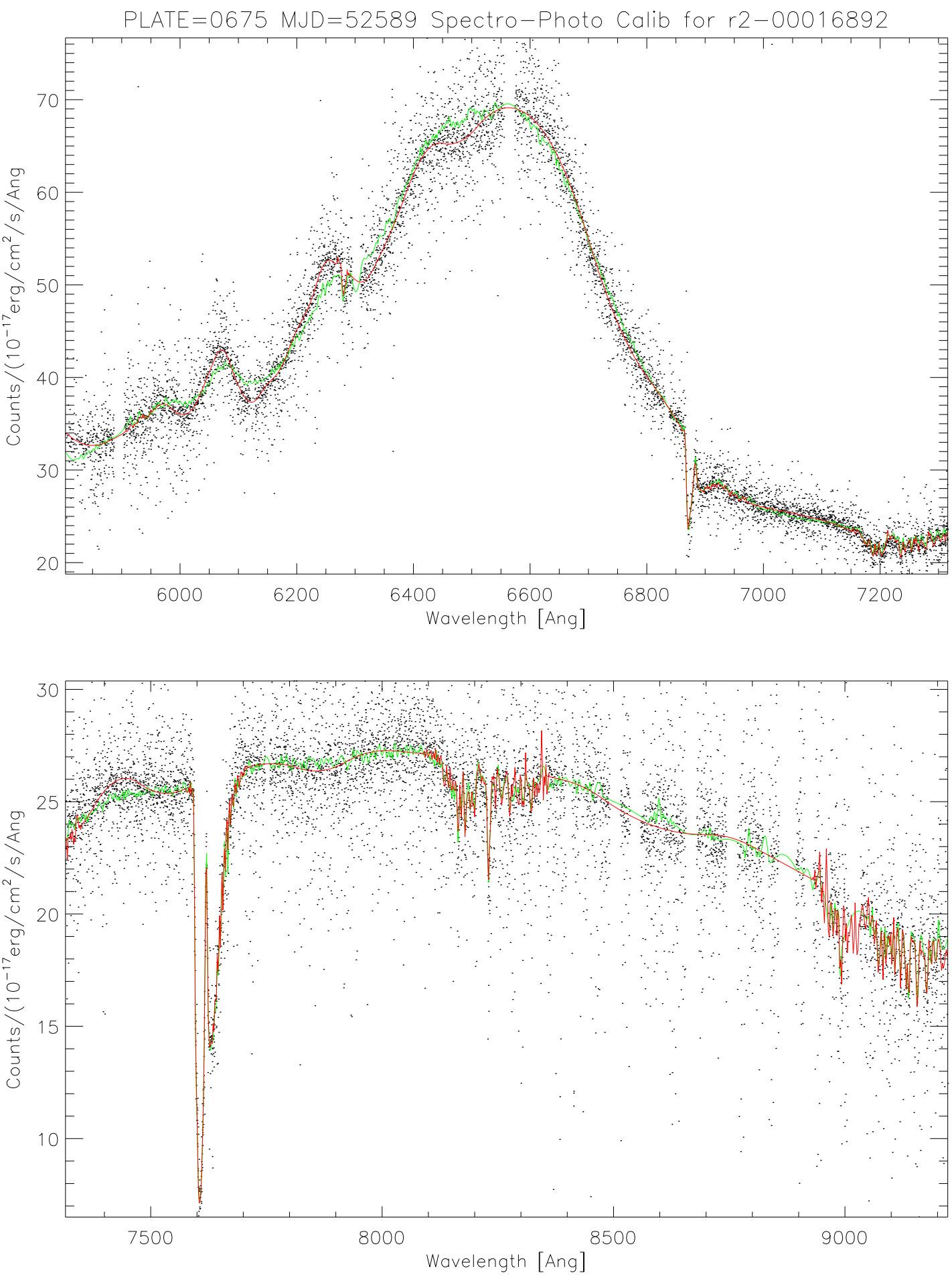

100
80
60
40
20
0
4000
4500
5000
5500
6000

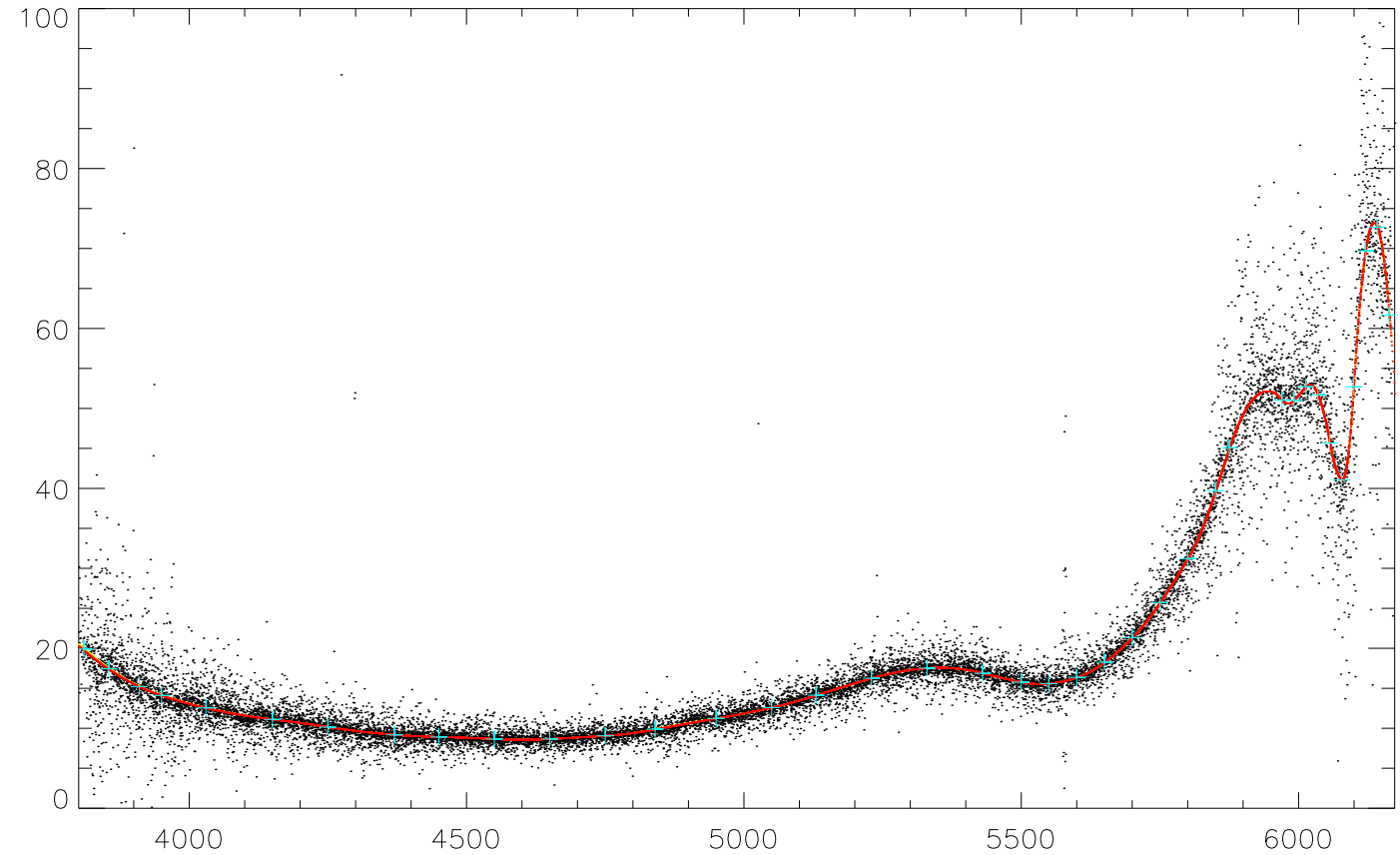

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

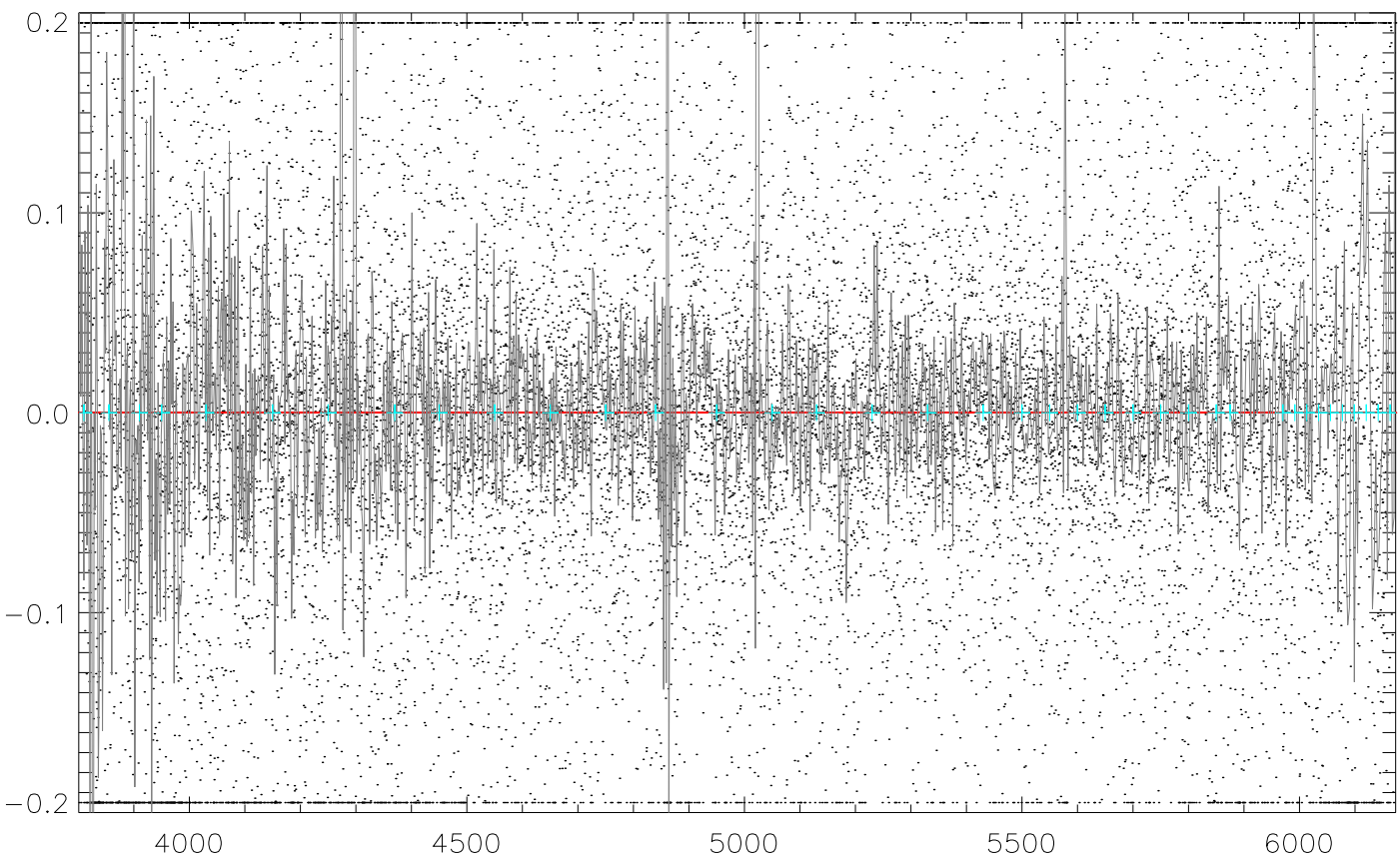

PLATE=0675 MJD=52589 Spectro−Photo Calib for b2−00016892
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
8
10
12
14
16
18
20
4000
4200
4400
4600
4800
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
5000
5200
5400
5600
5800
6000

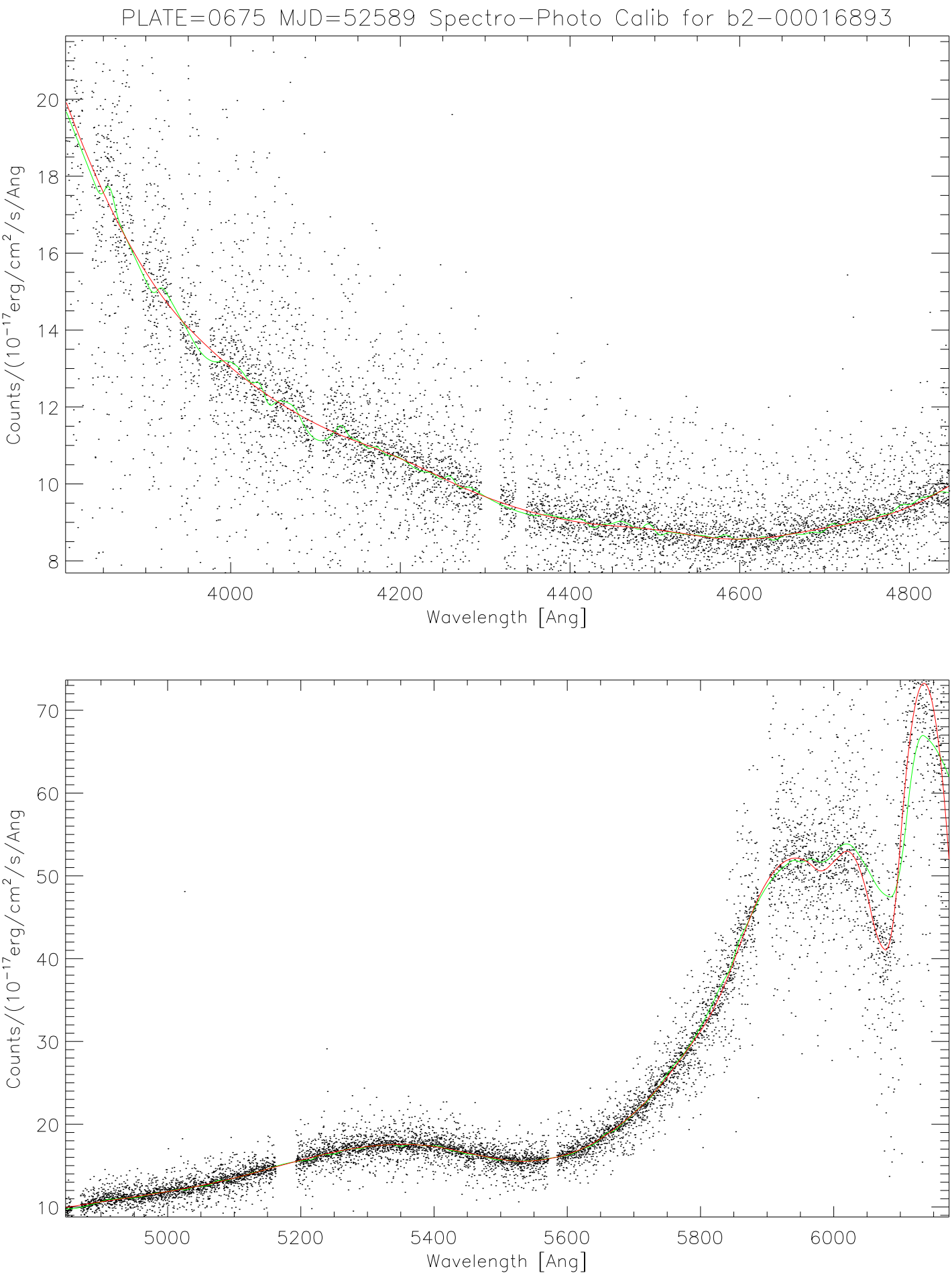

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

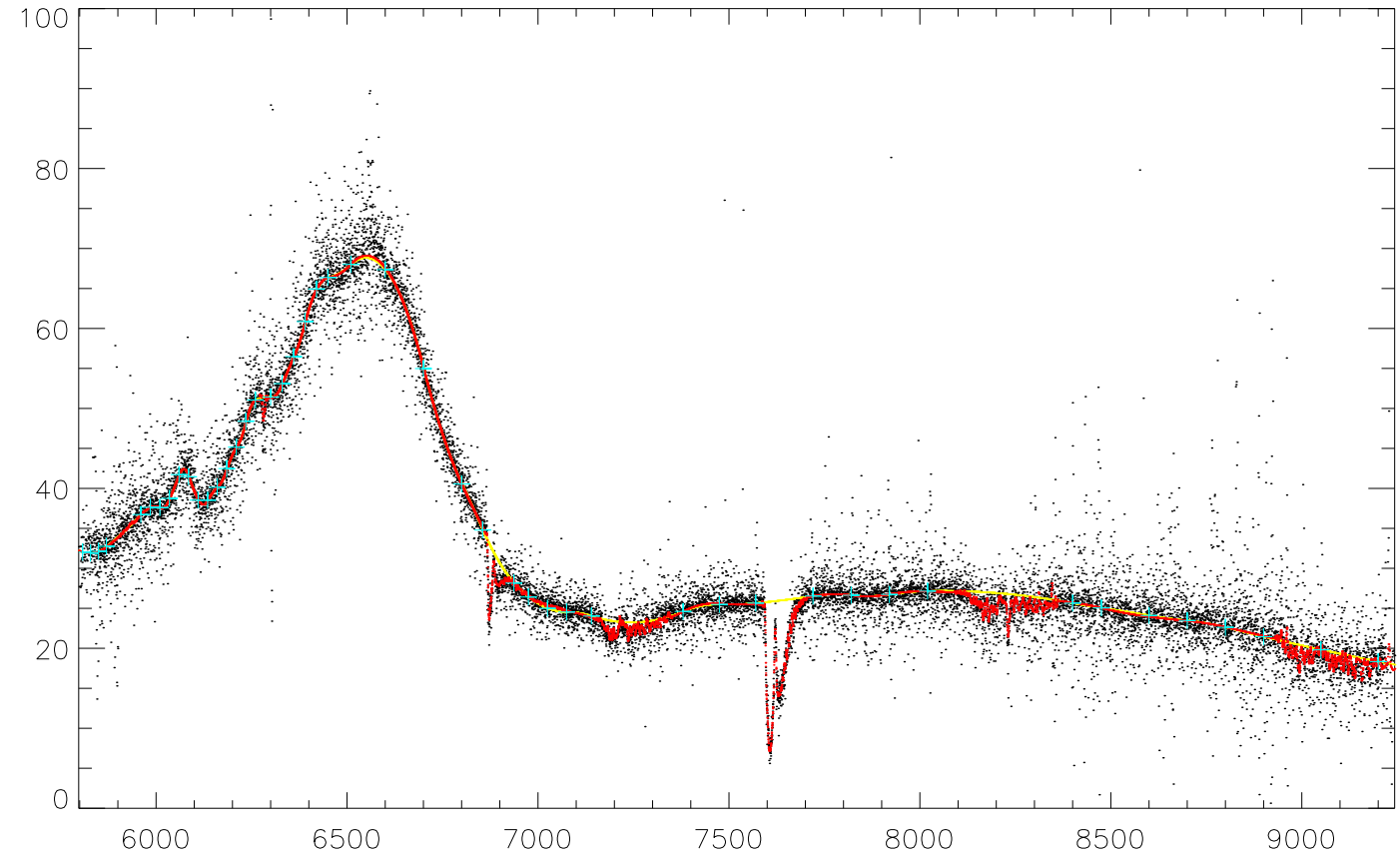

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

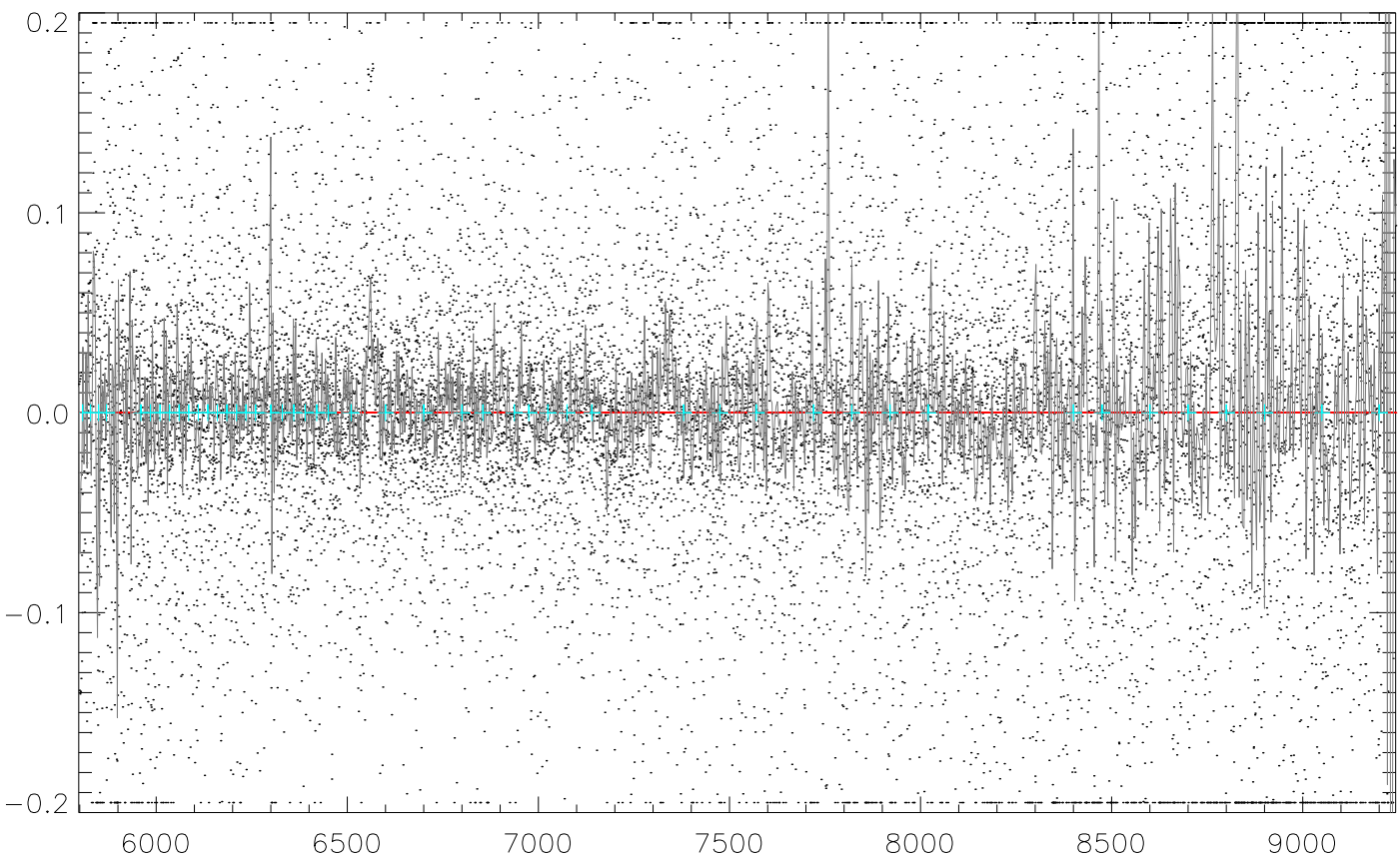

PLATE=0675 MJD=52589 Spectro−Photo Calib for r2−00016892
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]

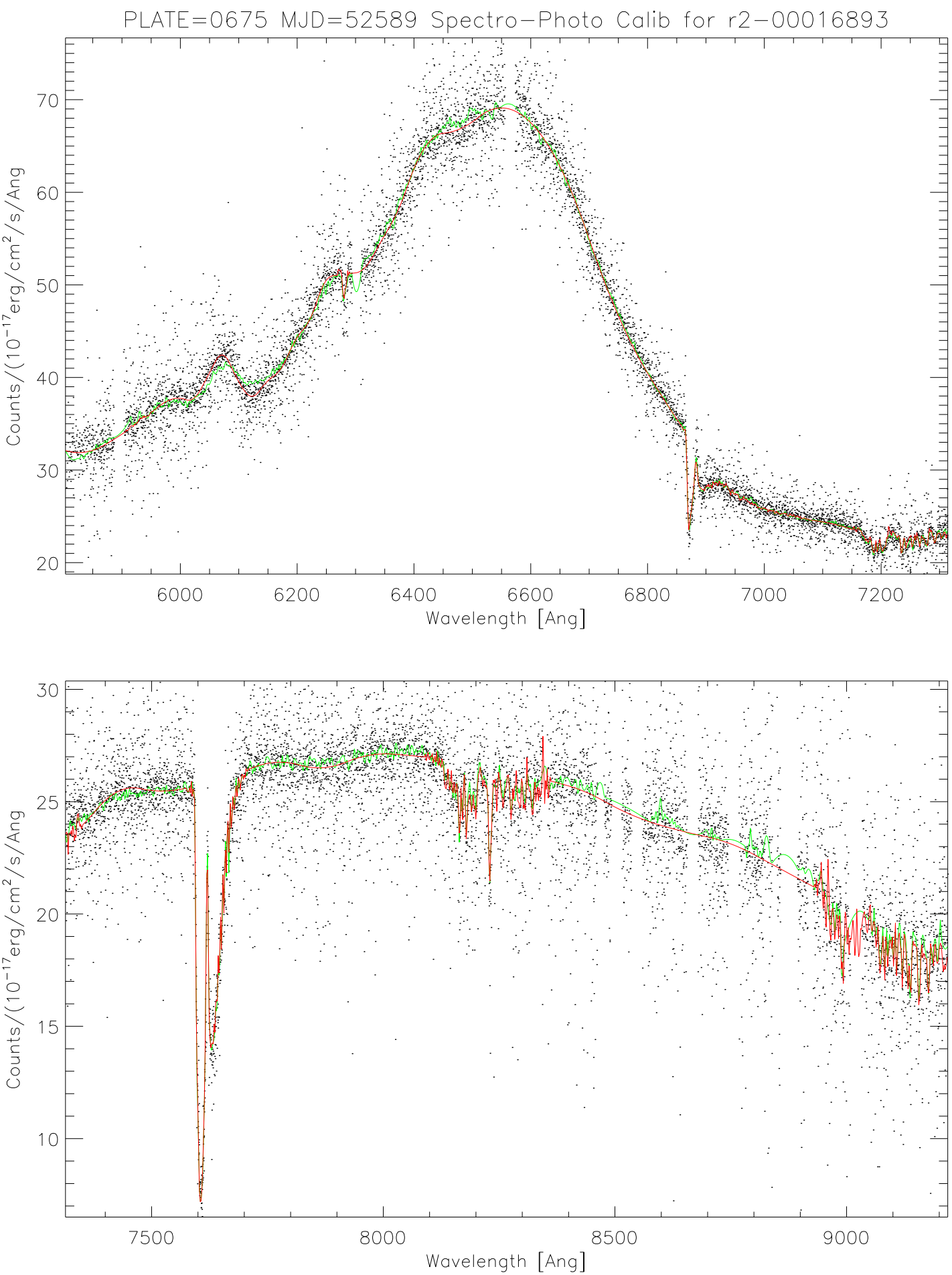

100
80
60
40
20
0
4000
4500
5000
5500
6000

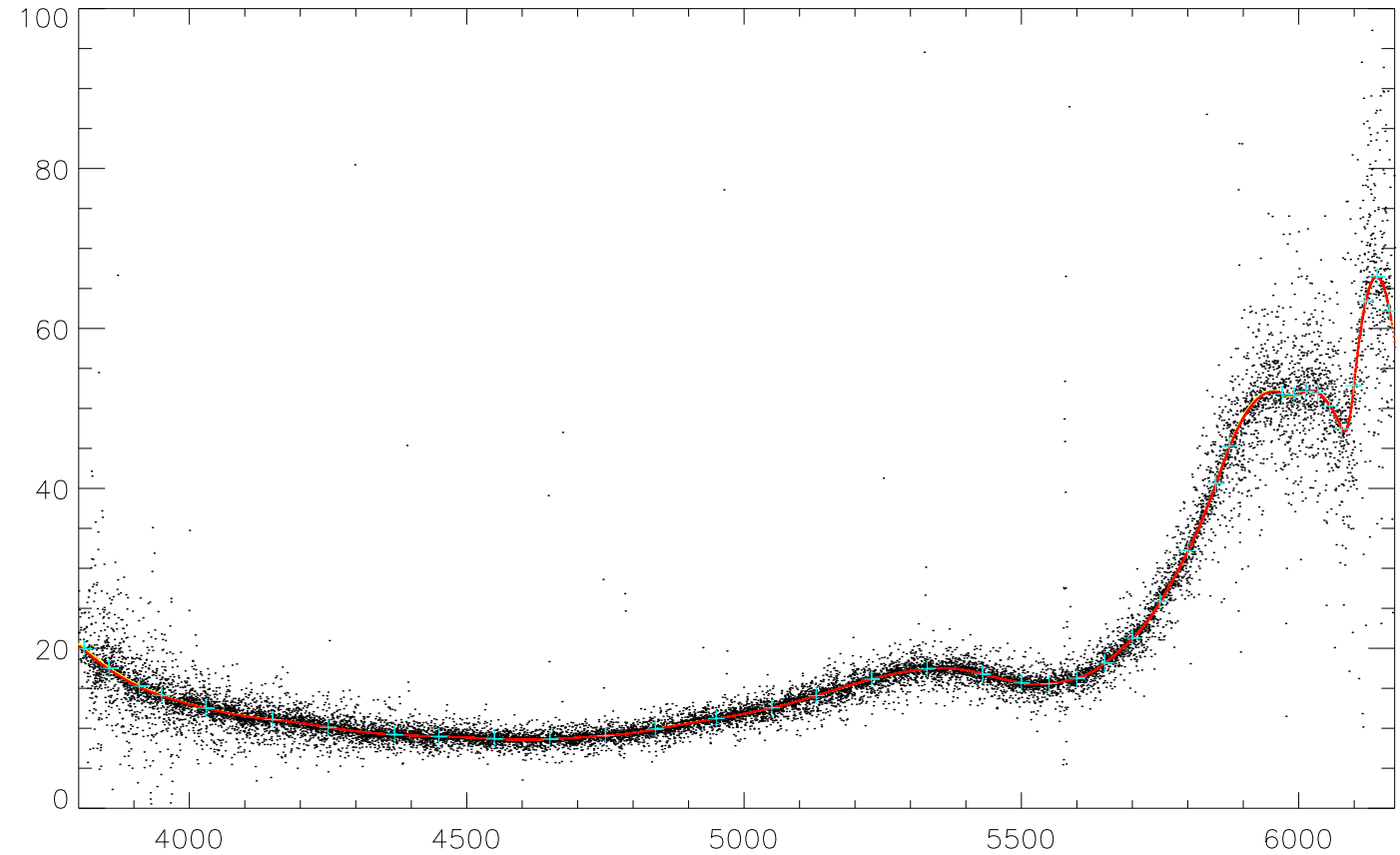

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

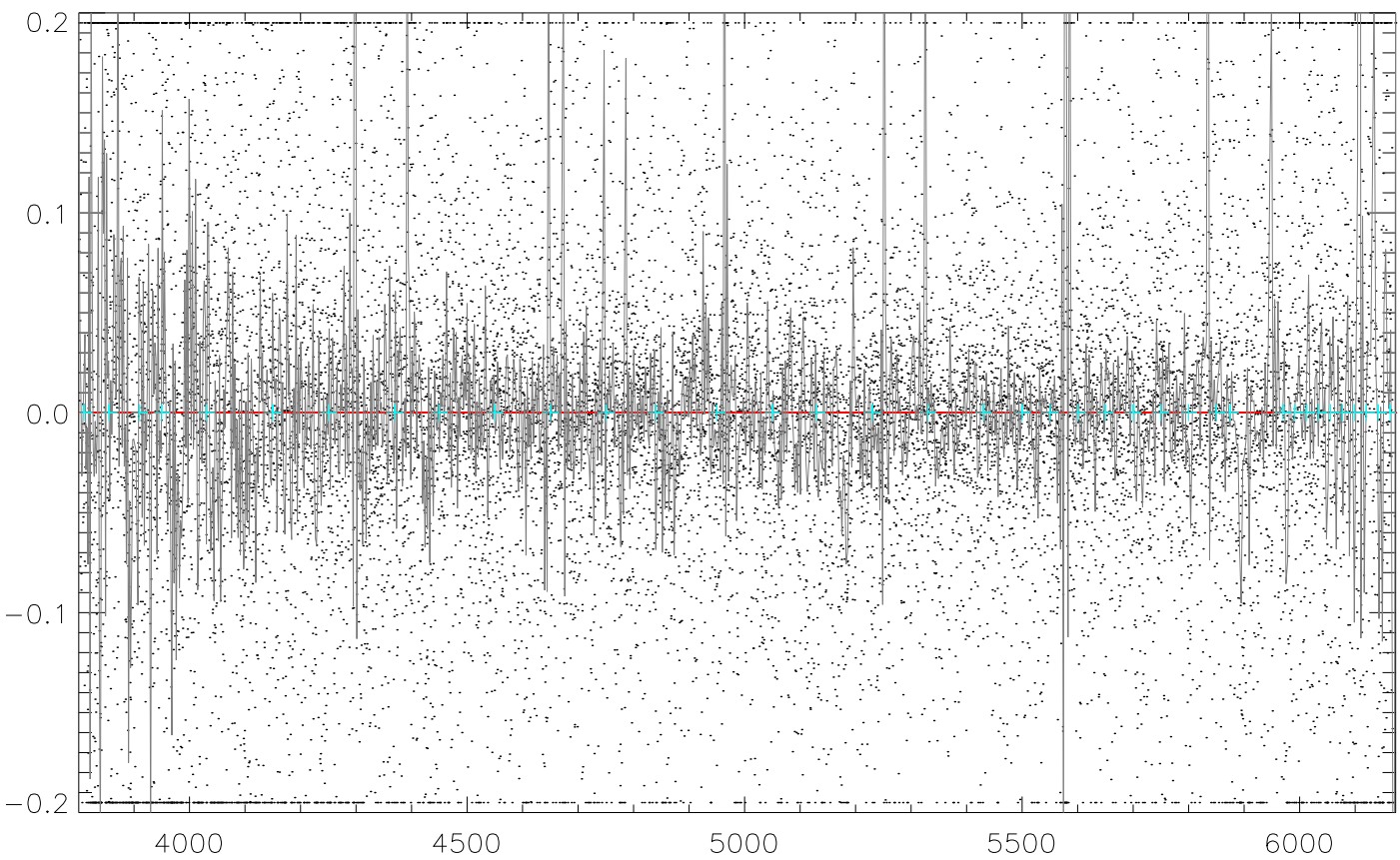

PLATE=0675 MJD=52589 Spectro−Photo Calib for b2−00016893
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
8
10
12
14
16
18
20
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
5000
5200
5400
5600
5800
6000

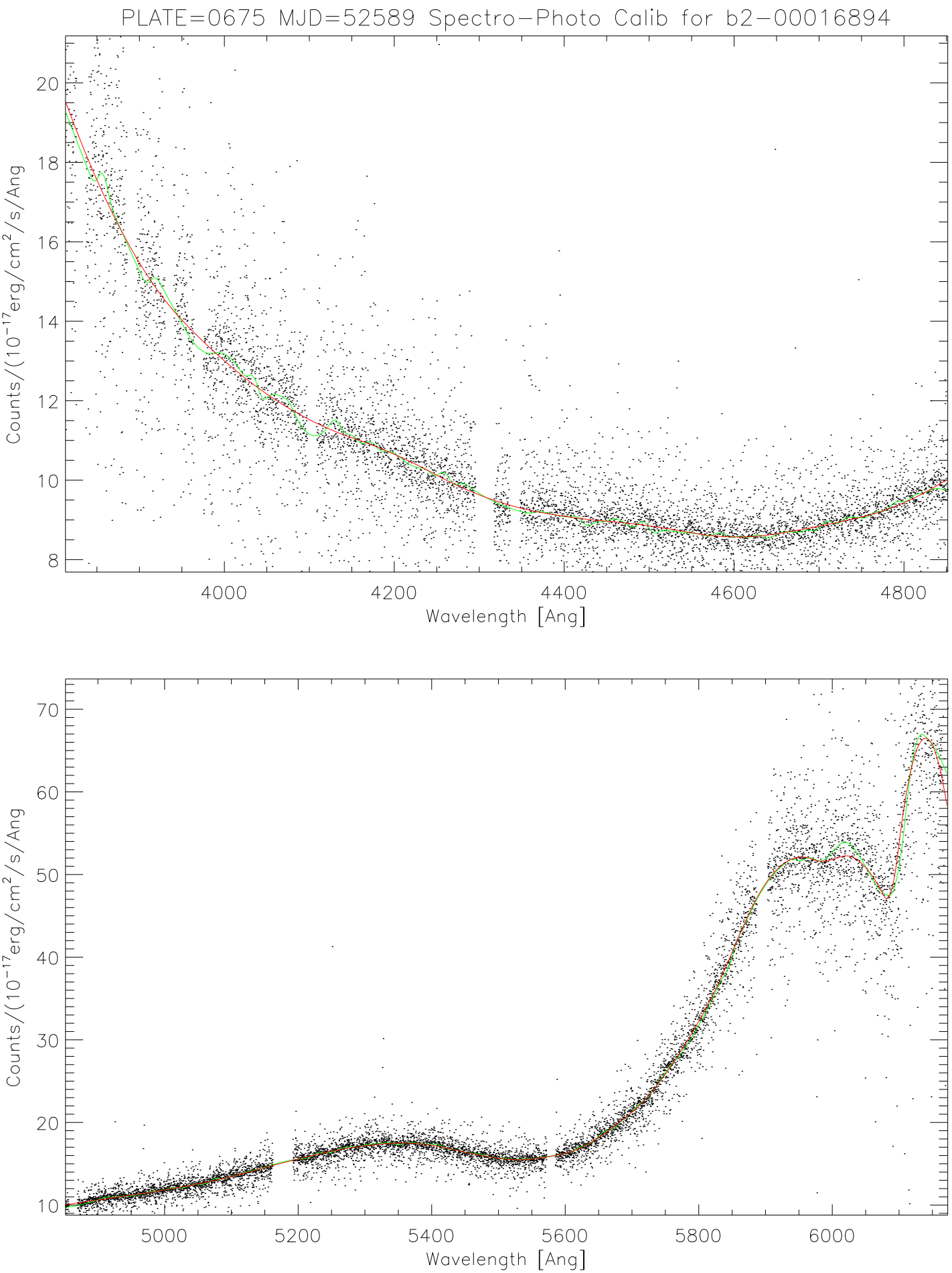

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000


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


PLATE=0675 MJD=52589 Spectro−Photo Calib for r2−00016893
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
60
70
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
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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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
18
16
14
12
10
8
4000
4200
4400
4600
4800
70
60
50
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30
20
10
5000
5200
5400
5600
5800
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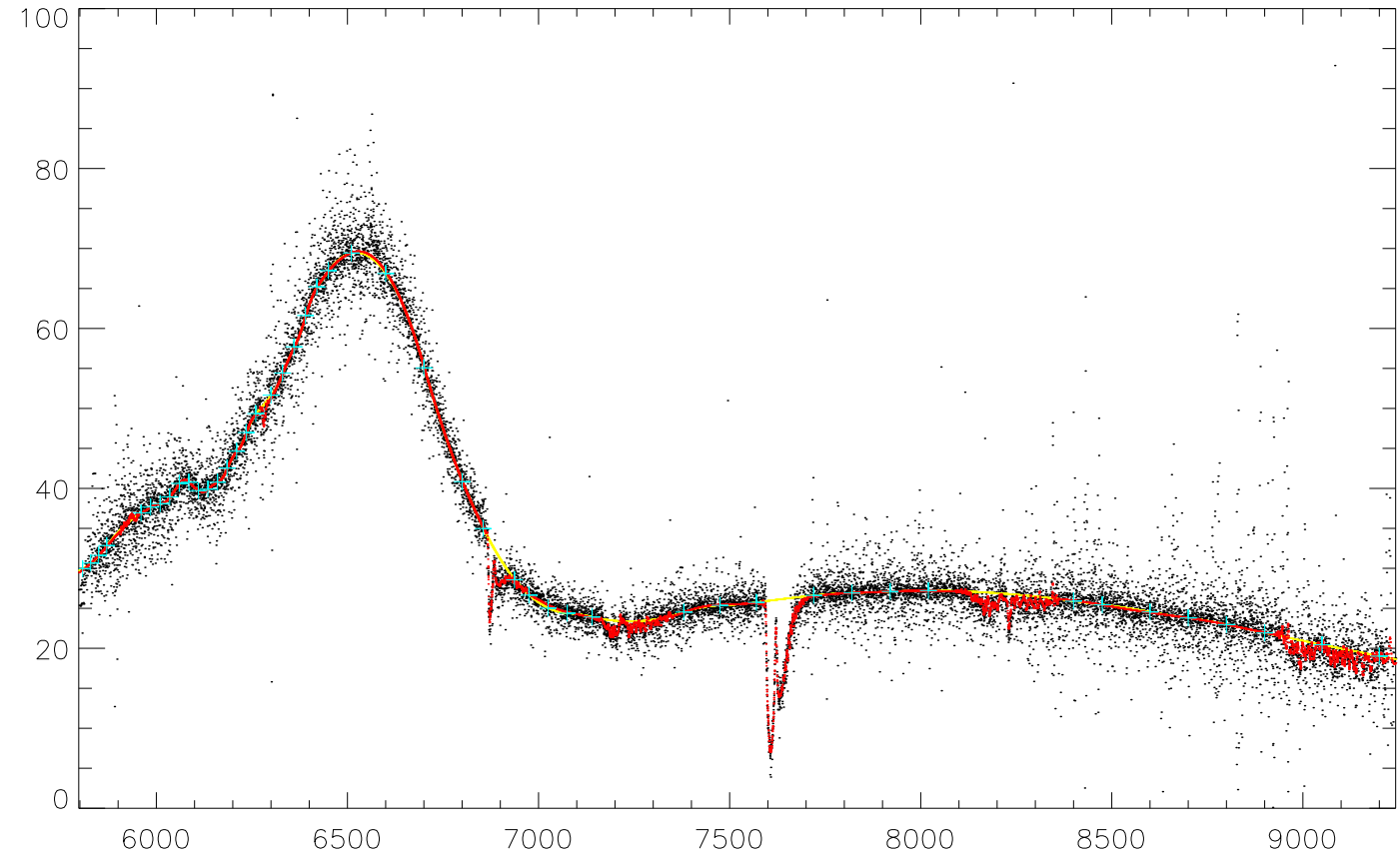
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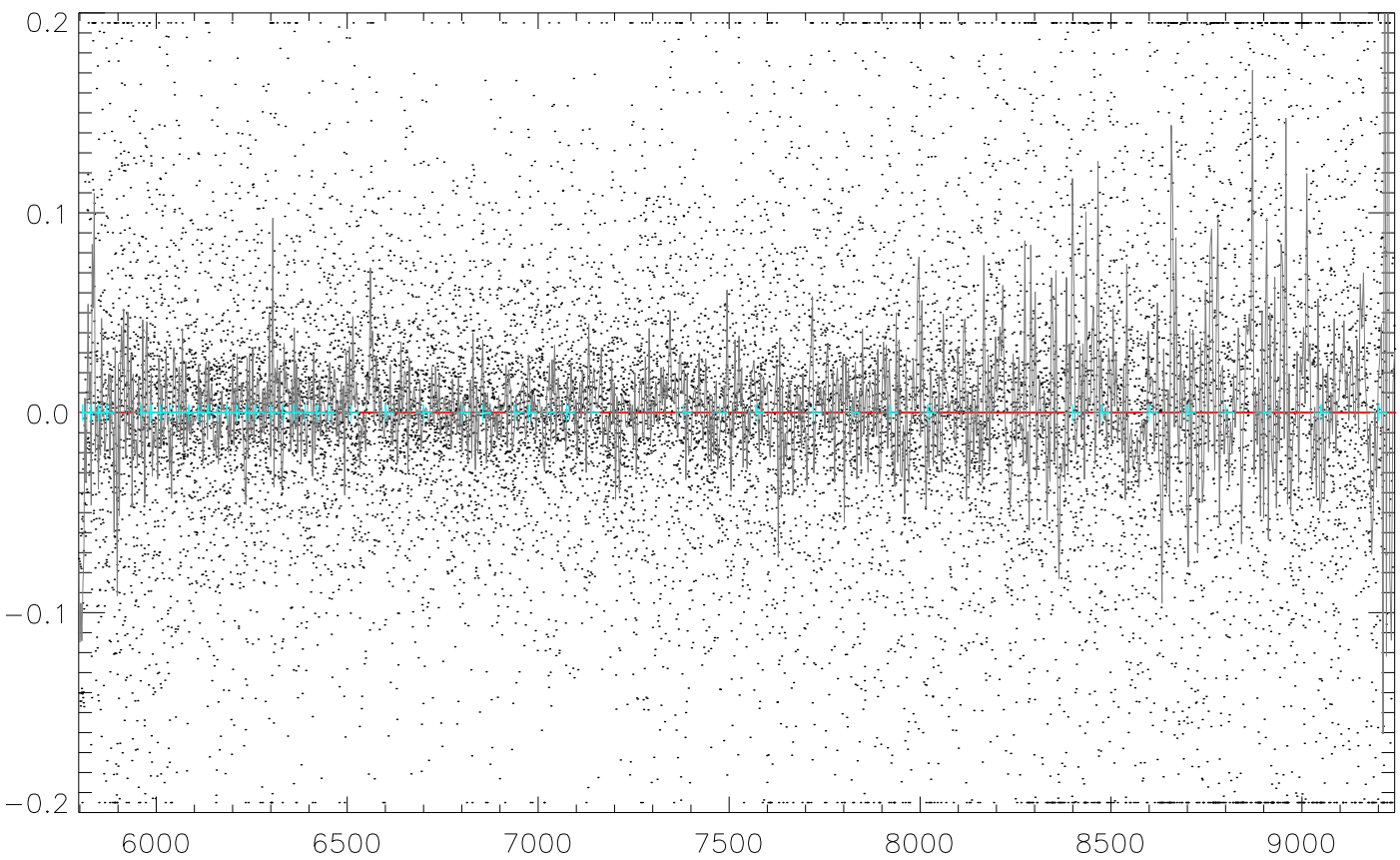
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6500
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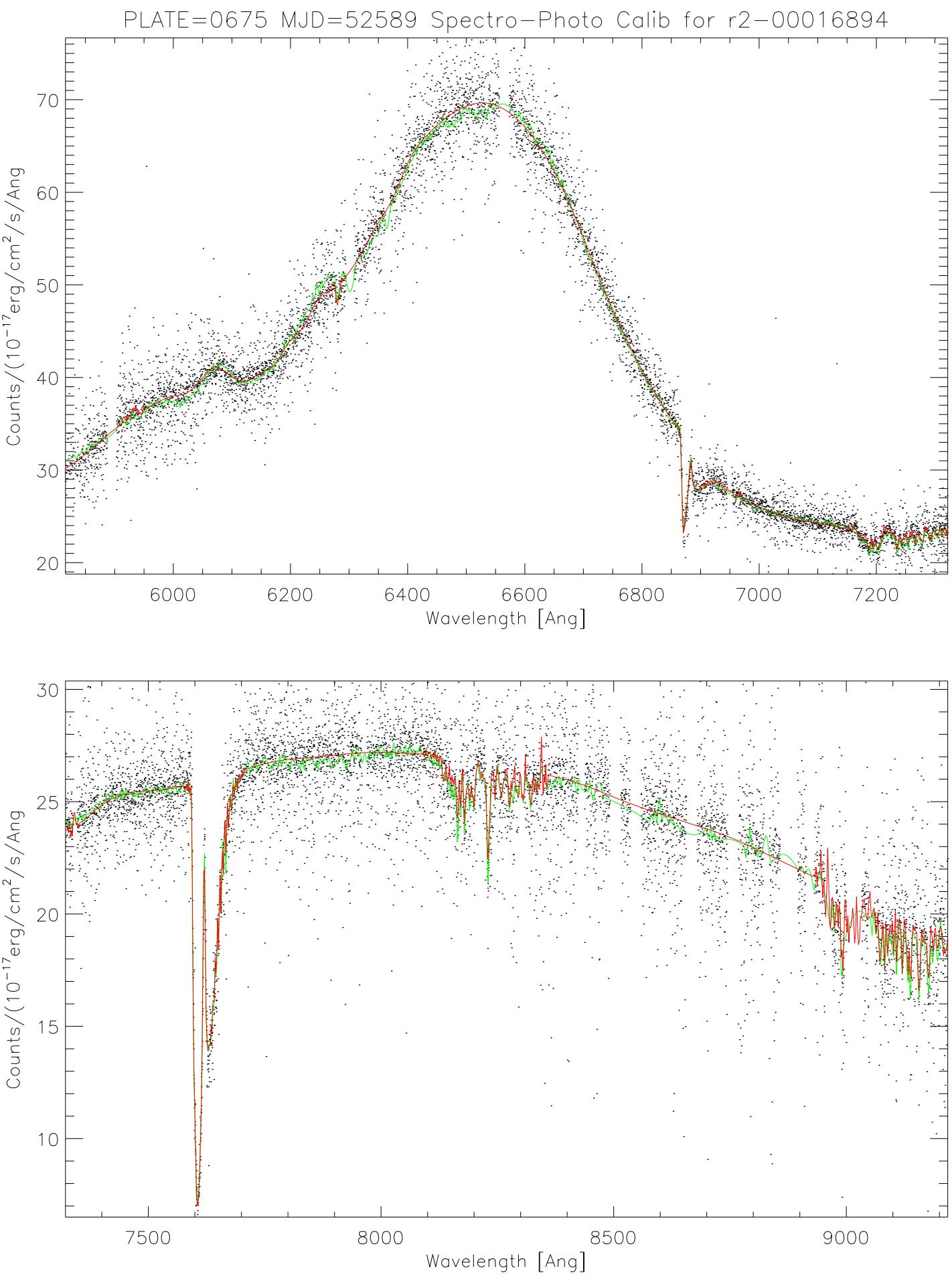
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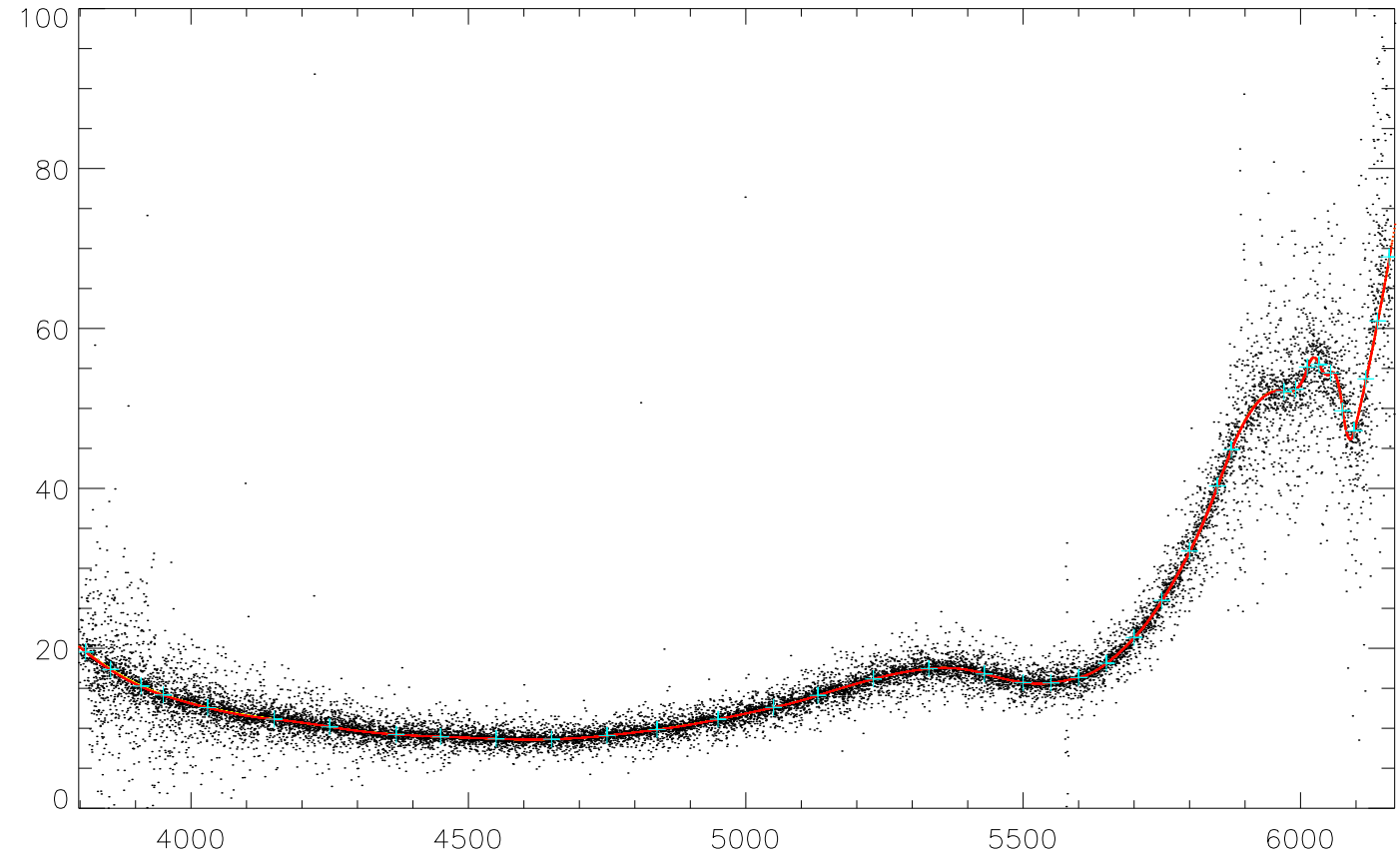
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
60
70
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
7500
8000
8500
9000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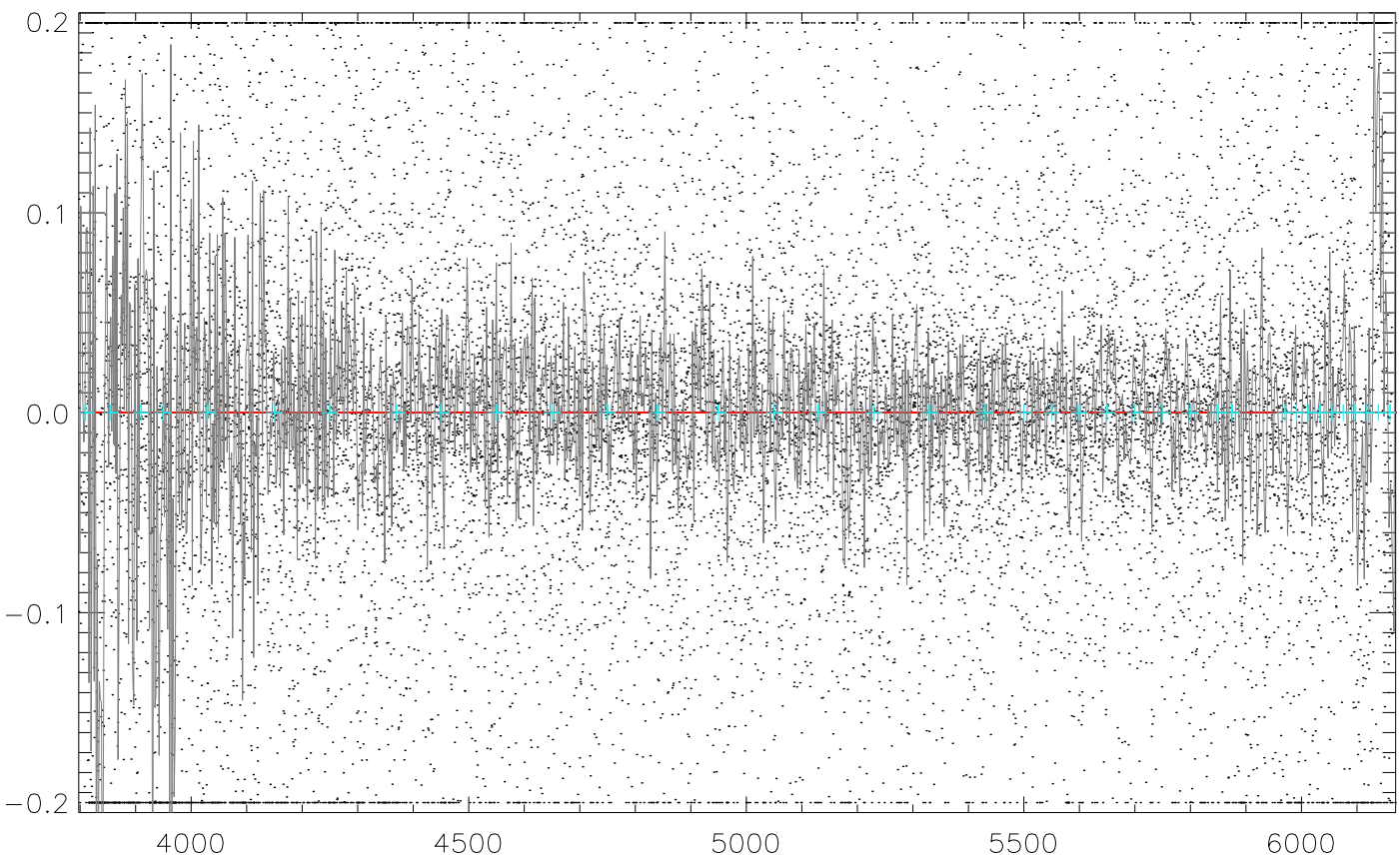
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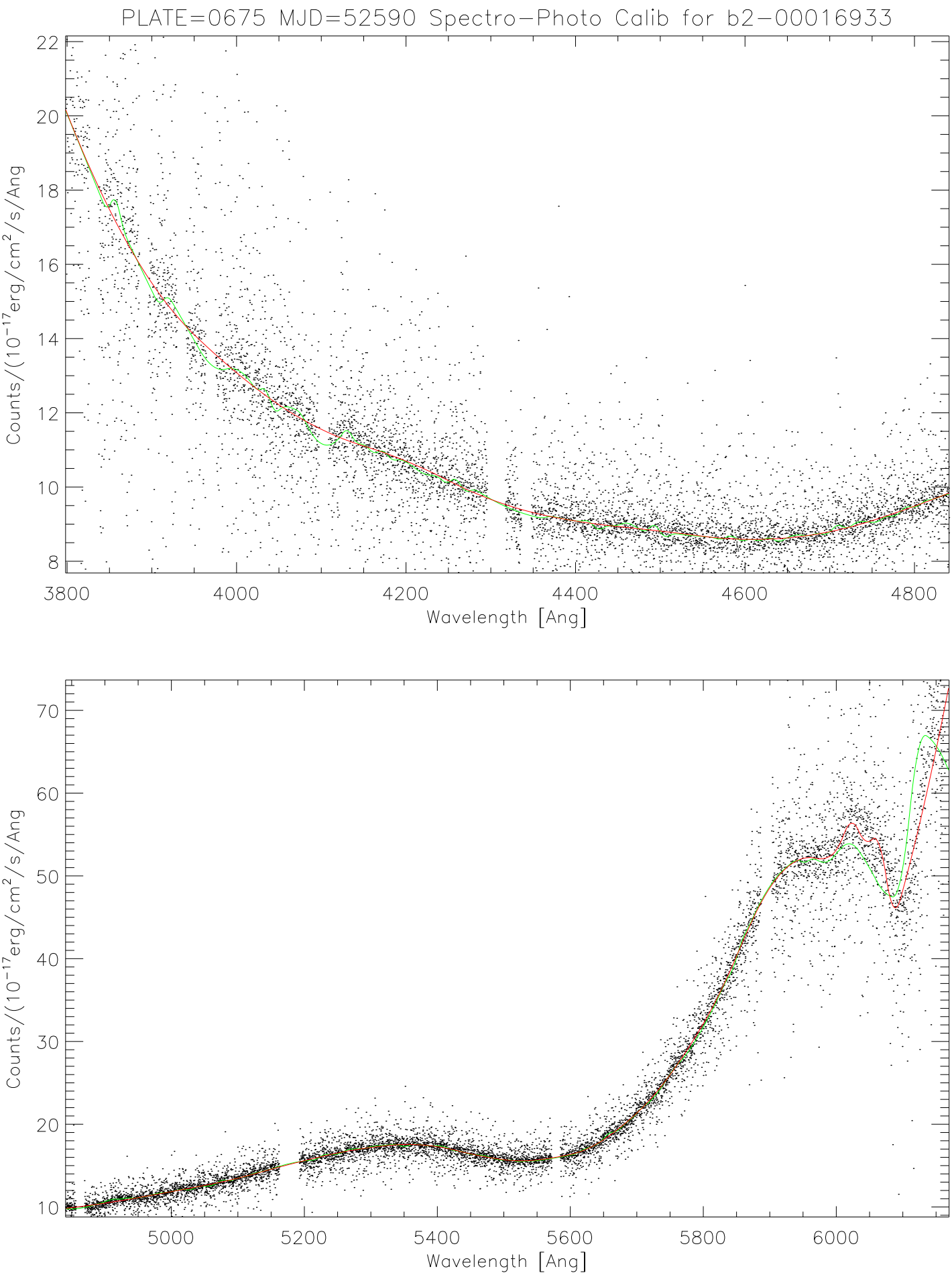
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Wavelength [Ang]
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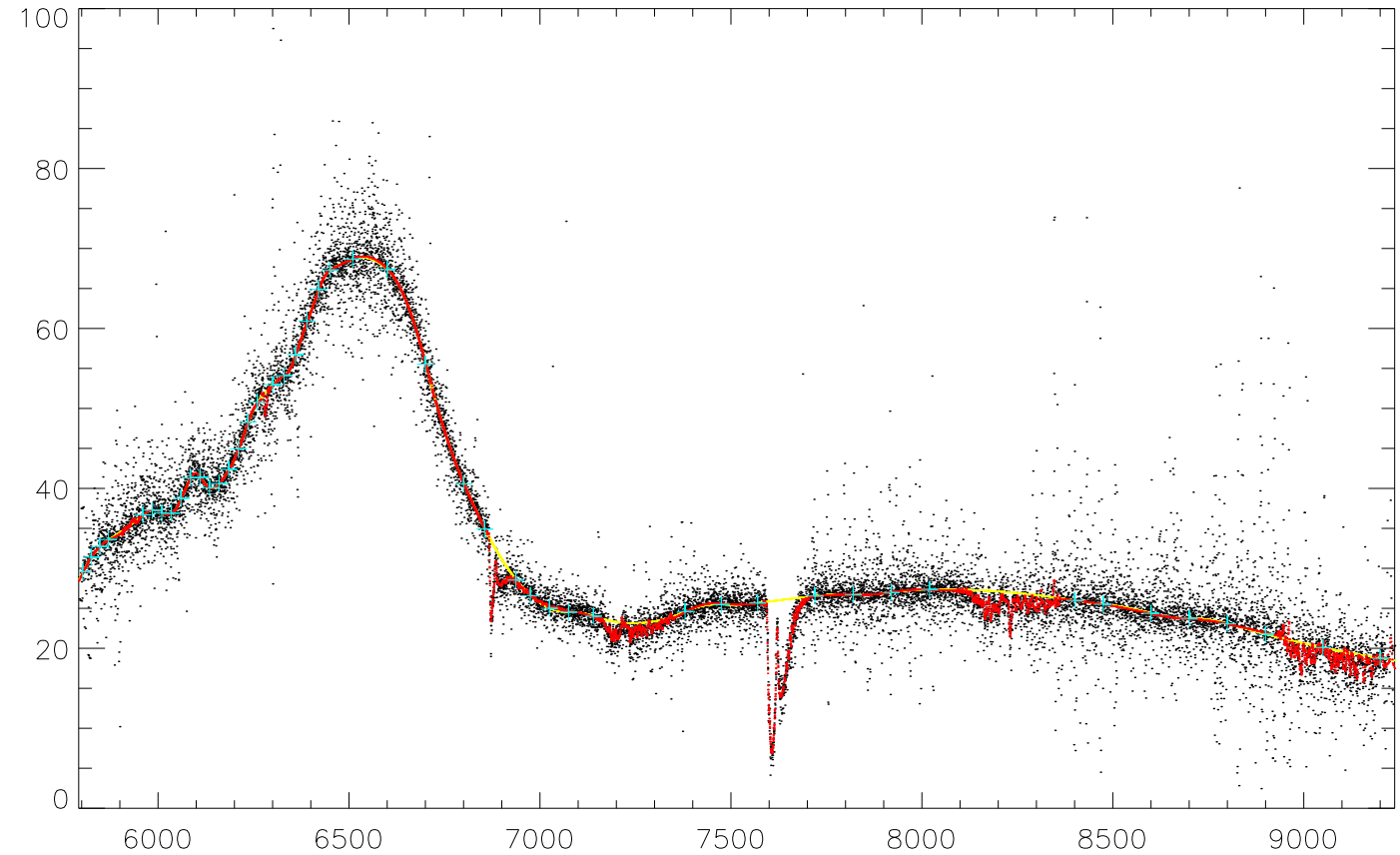
20
18
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000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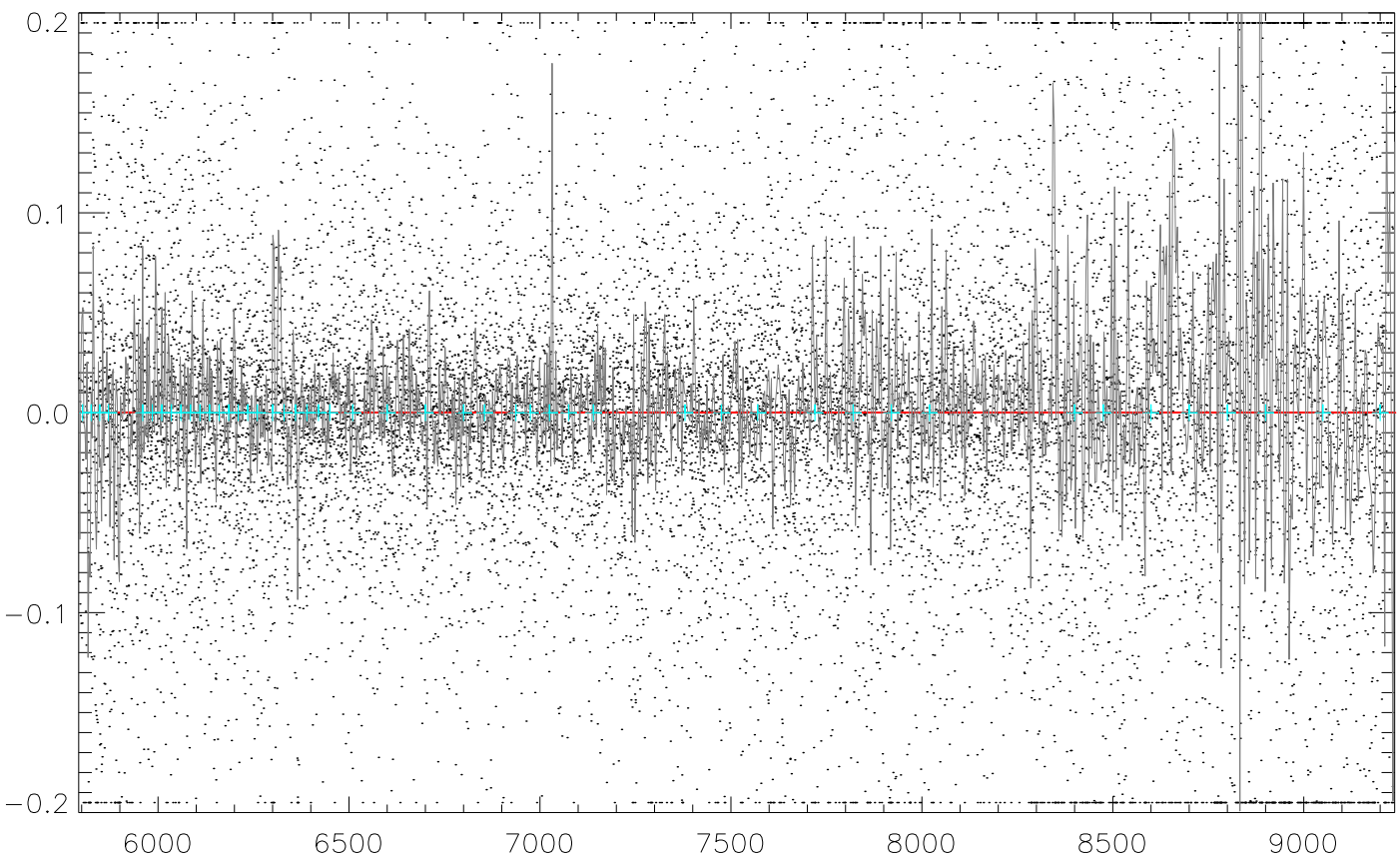
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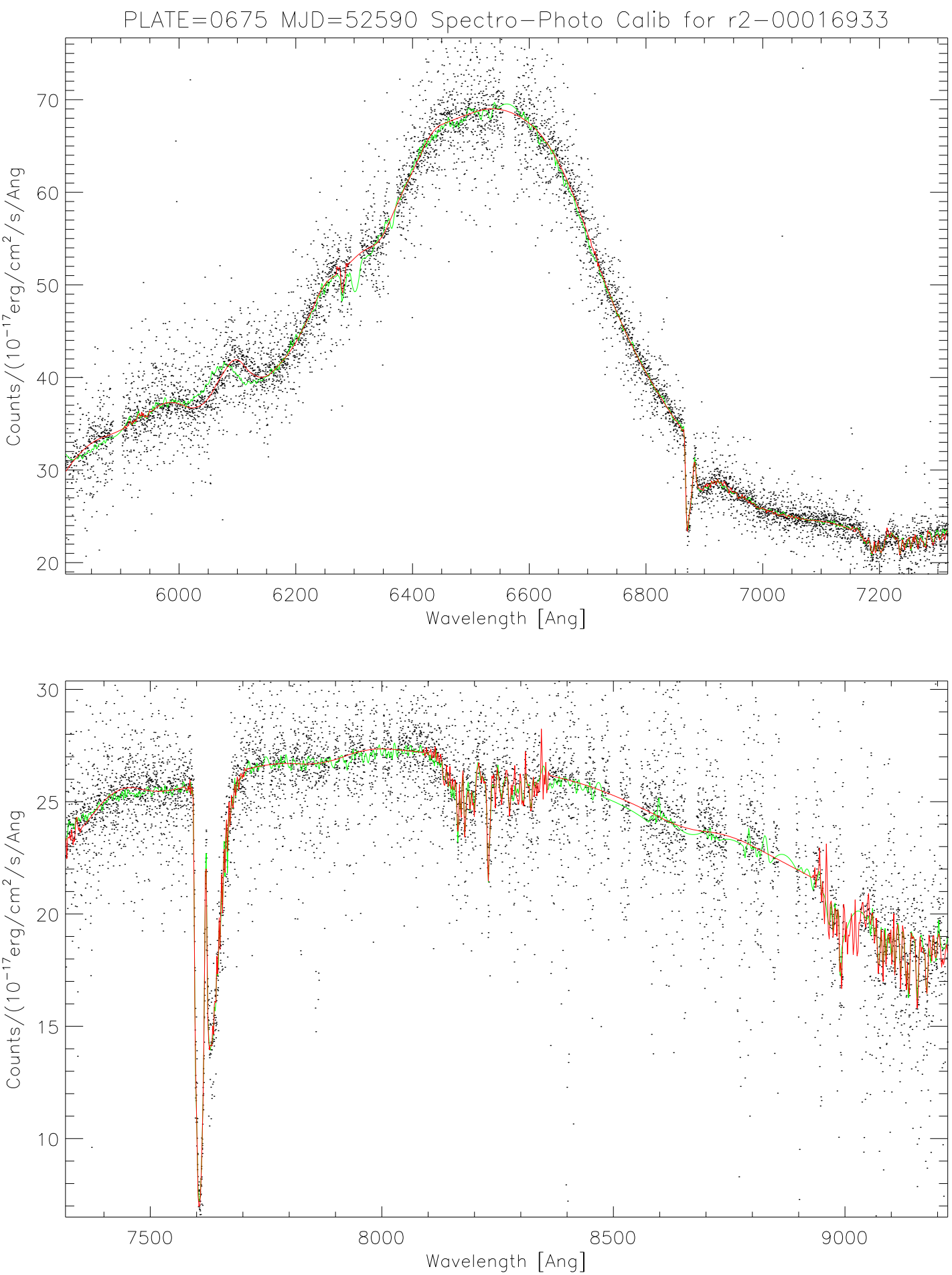
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Counts/(10^-17erg/cm^2/s/Ang
70
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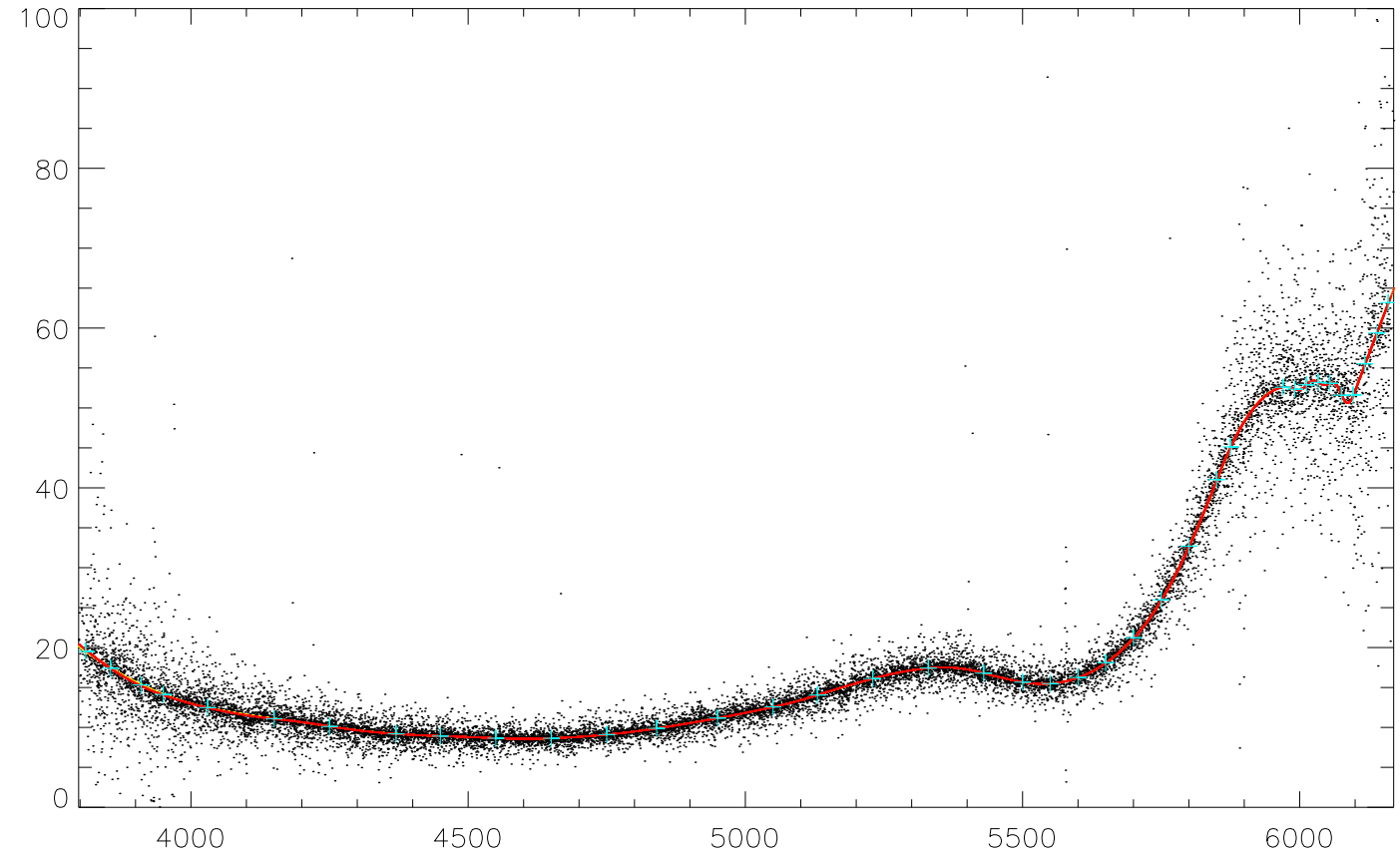
20
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
30
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]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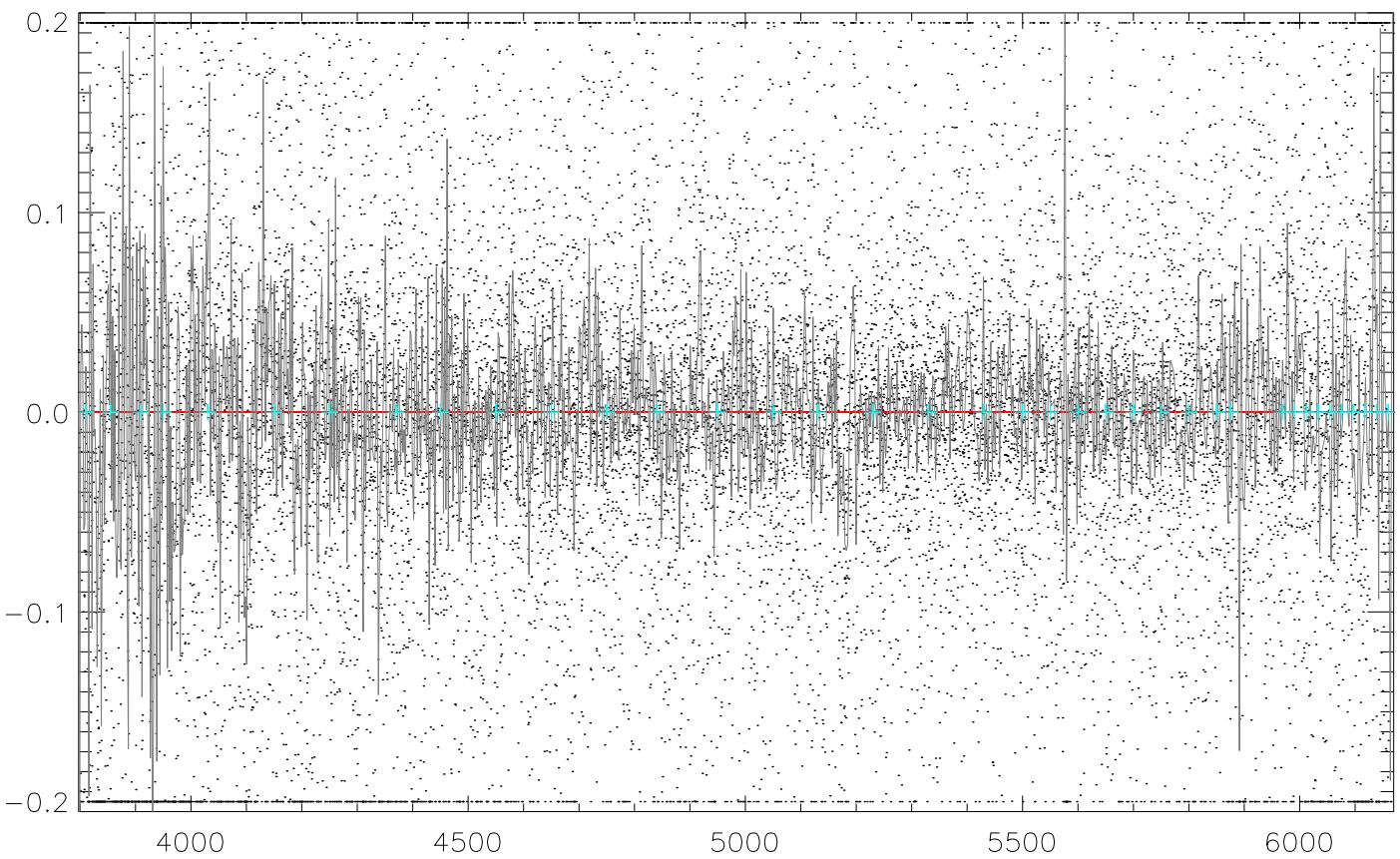
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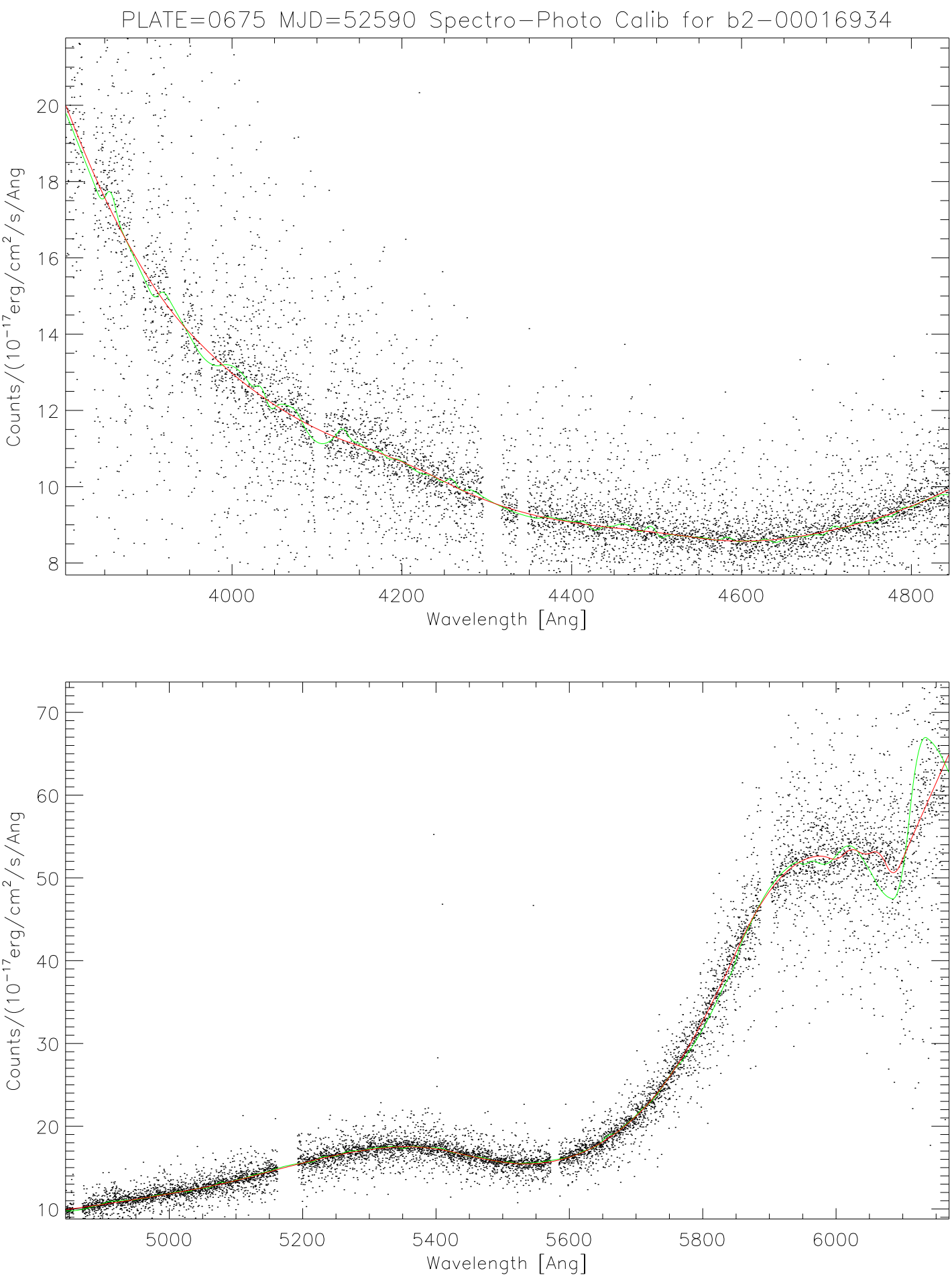
PLATE=0675 MJD=52590 Spectro−Photo Calib for b2−00016934
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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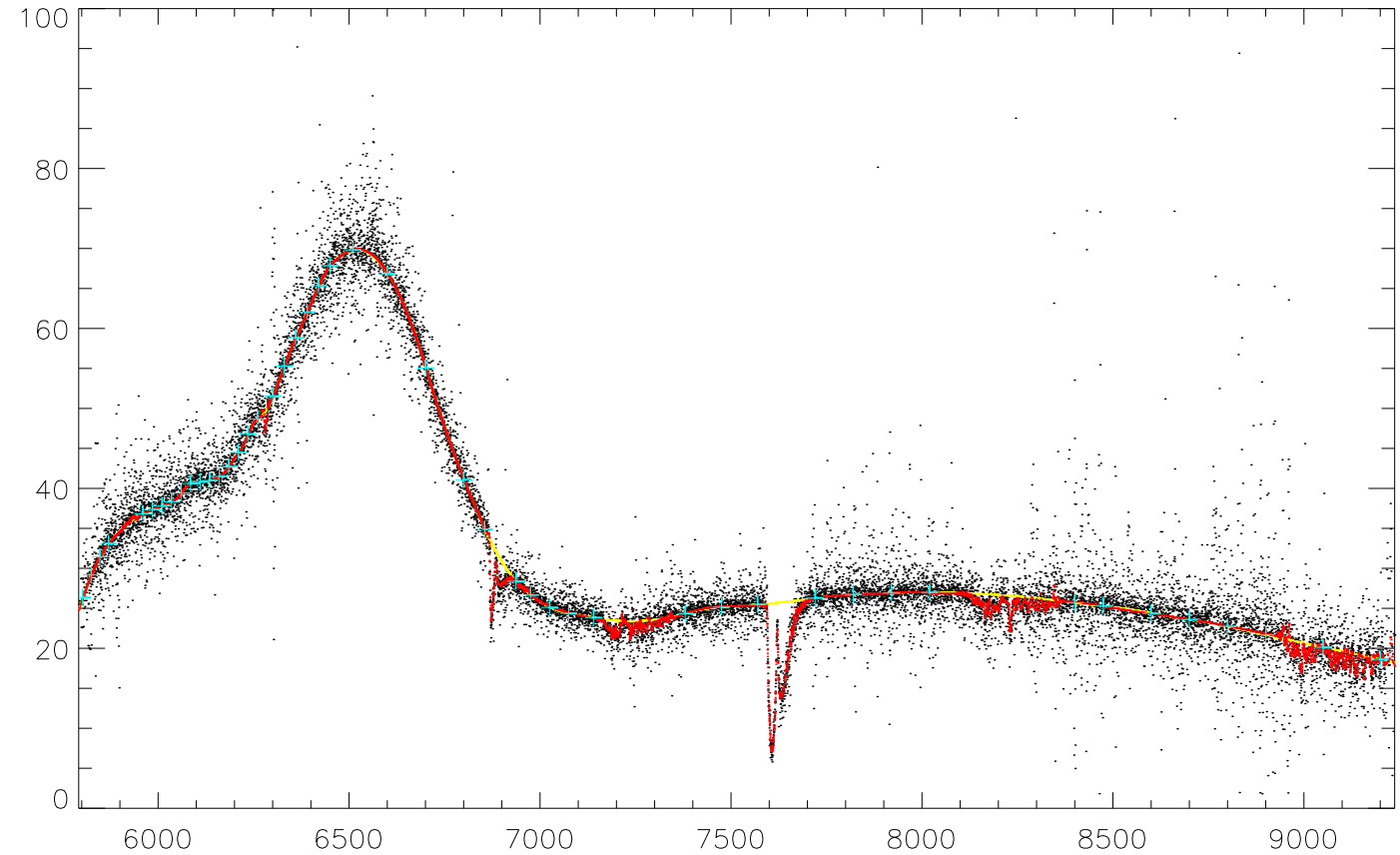
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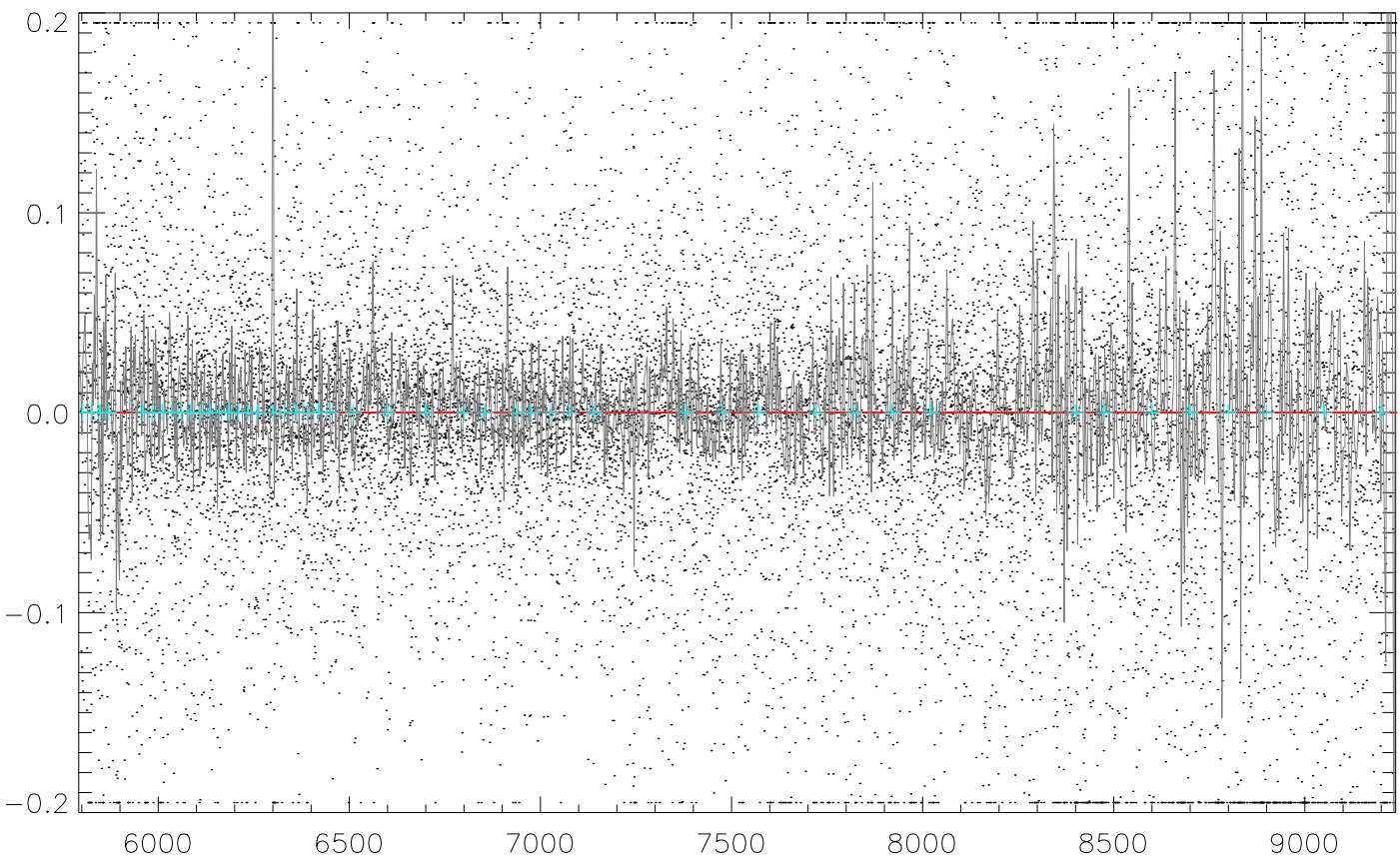
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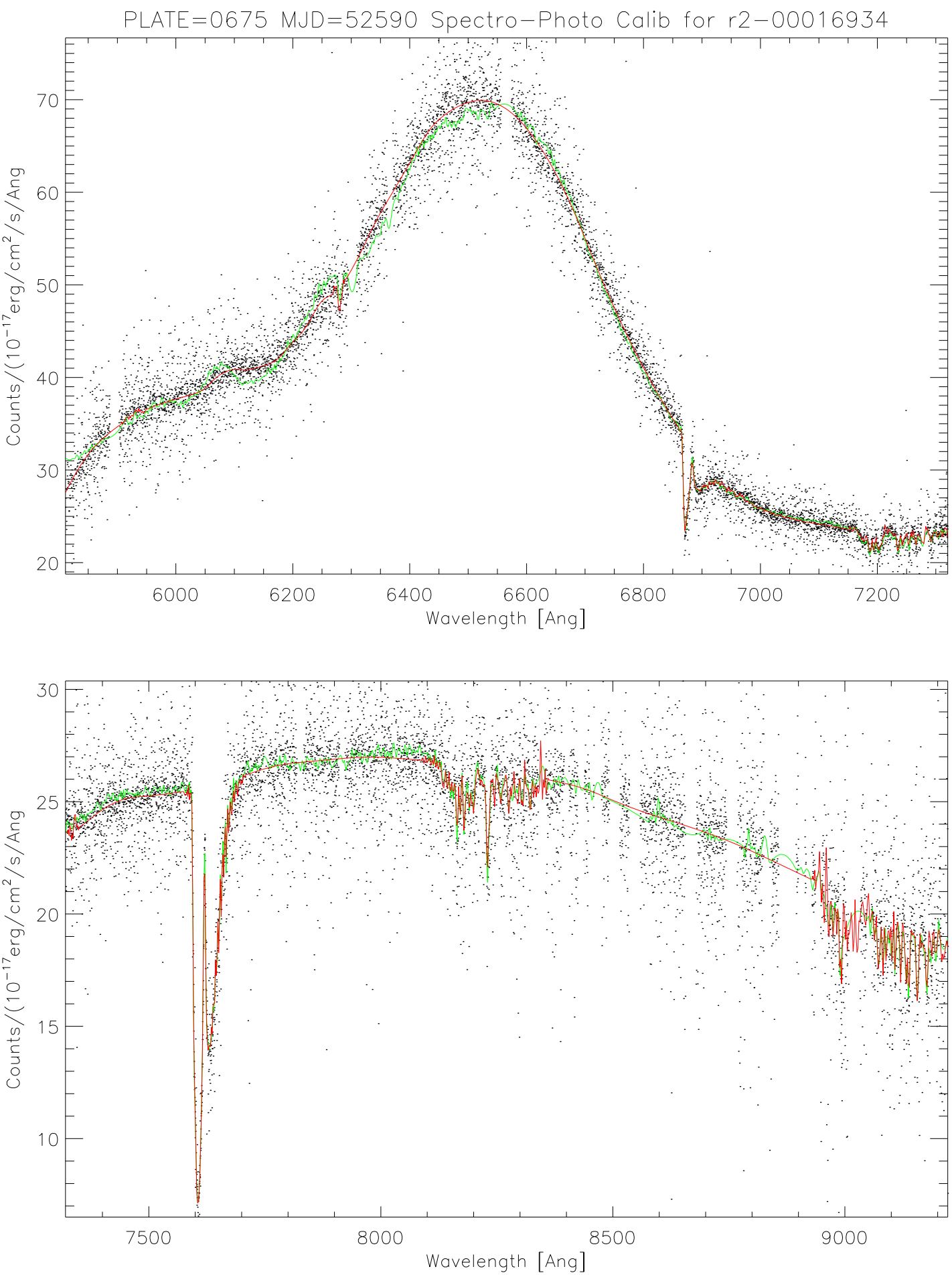
PLATE=0675 MJD=52590 Spectro−Photo Calib for r2−00016934
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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