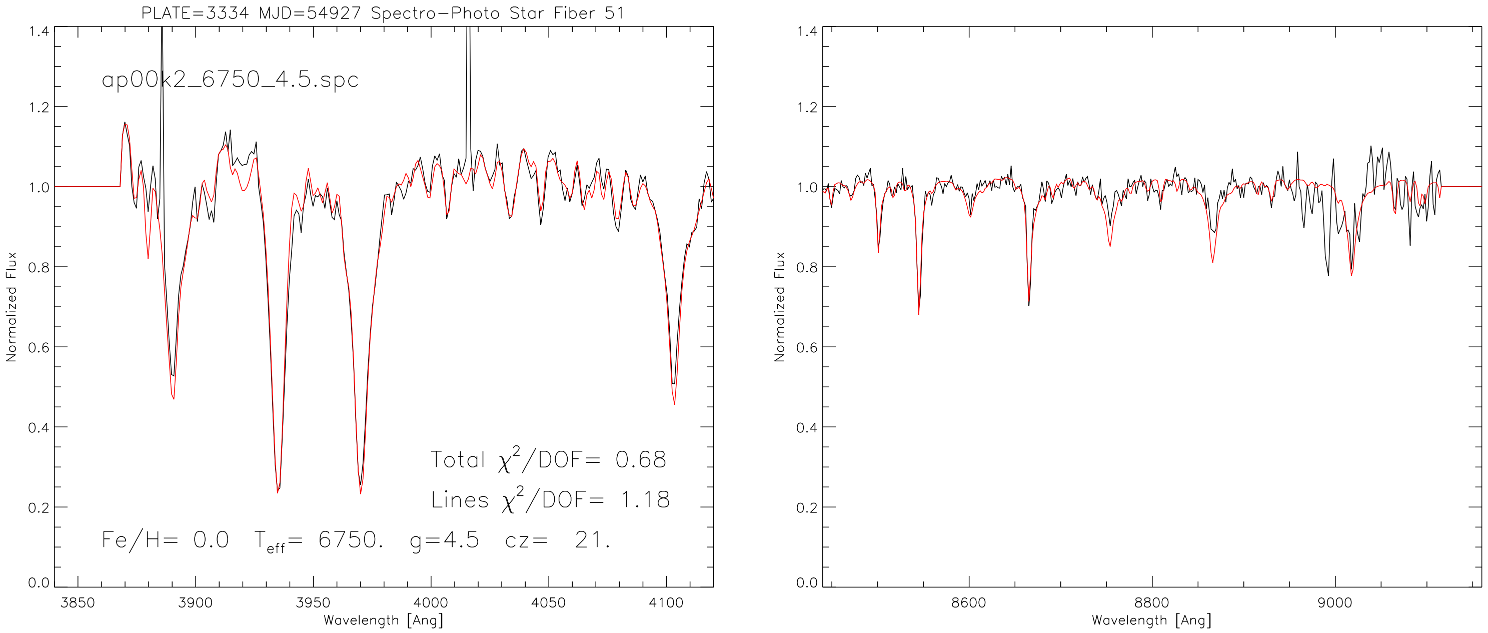
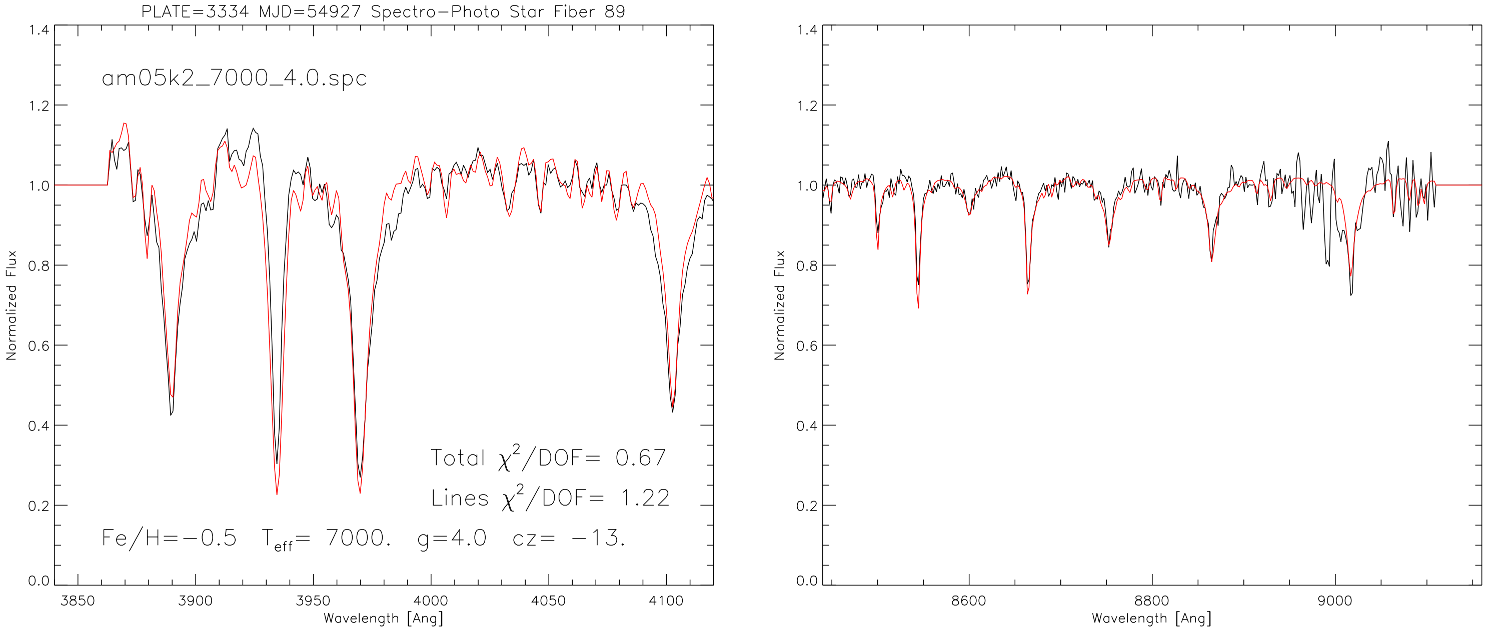
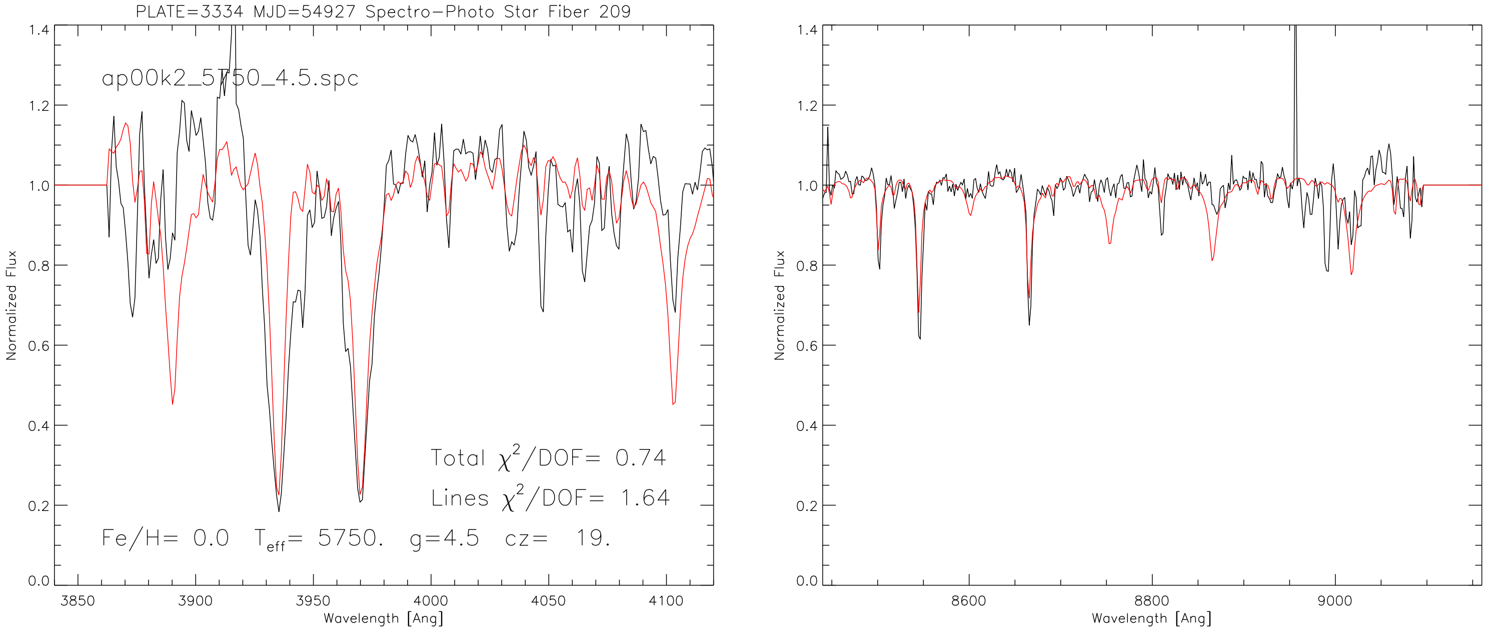
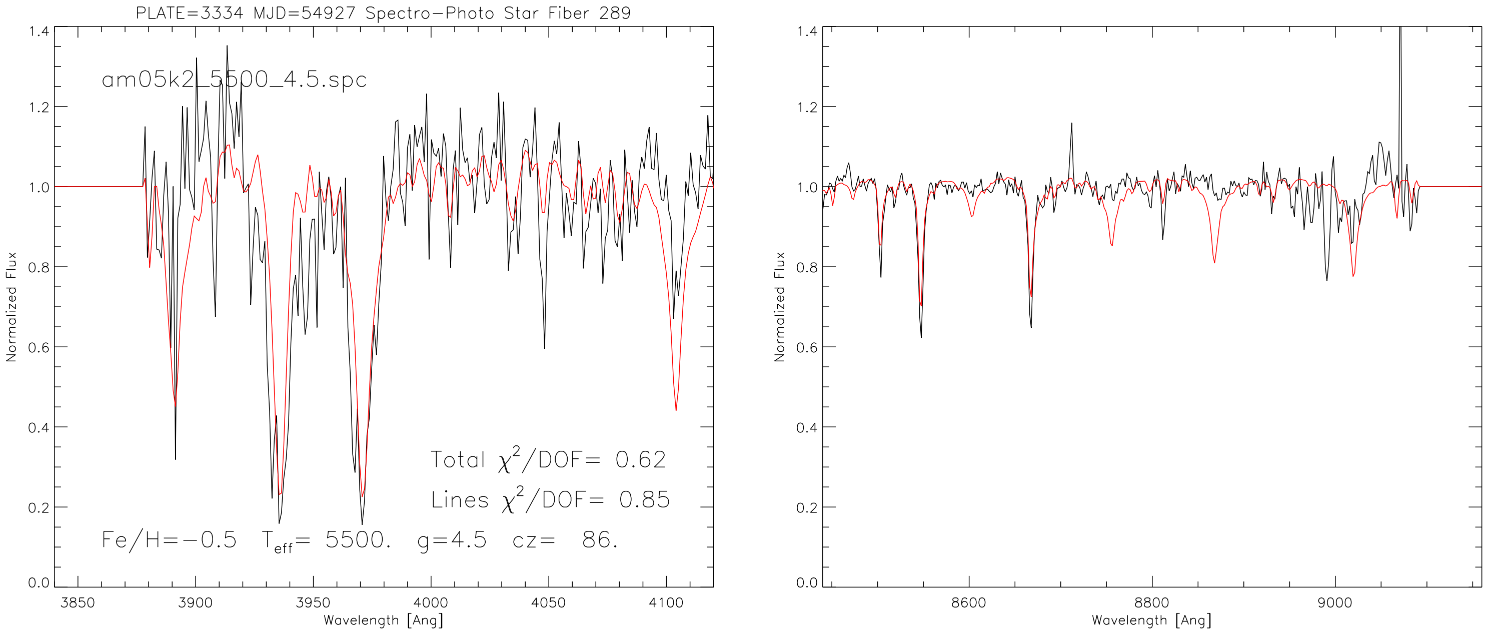
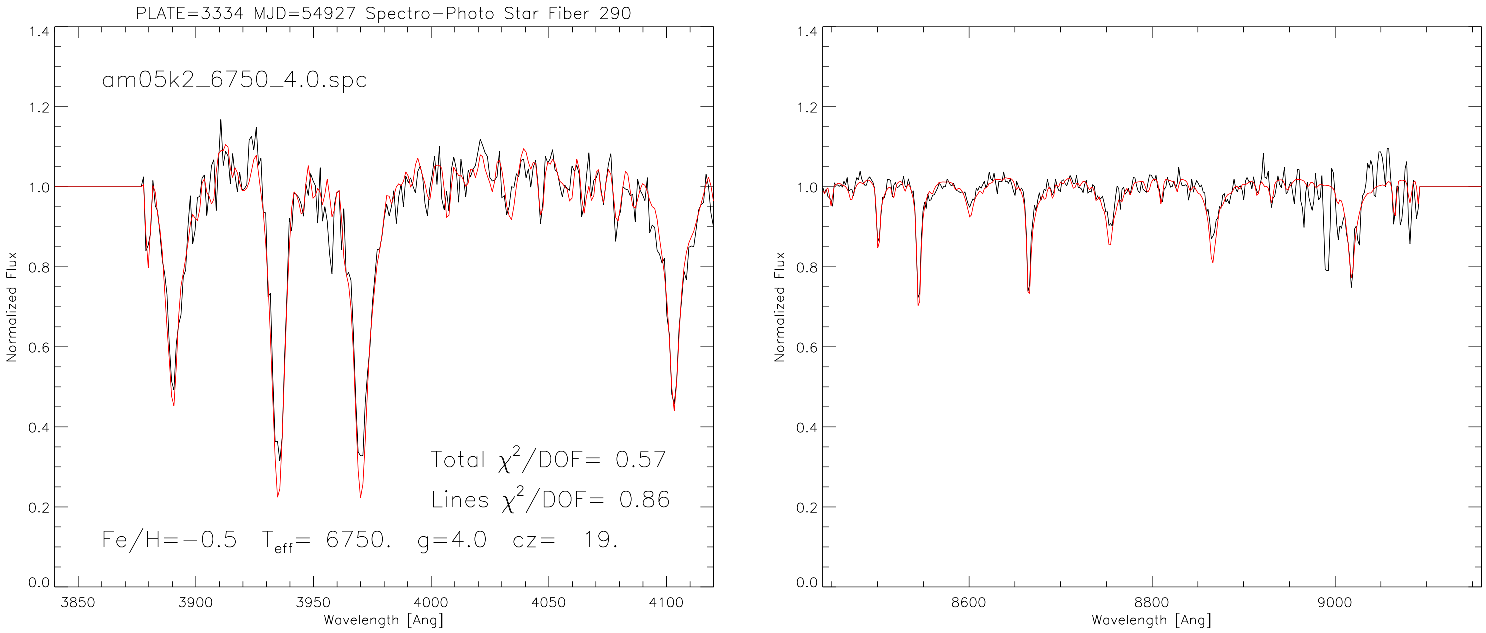
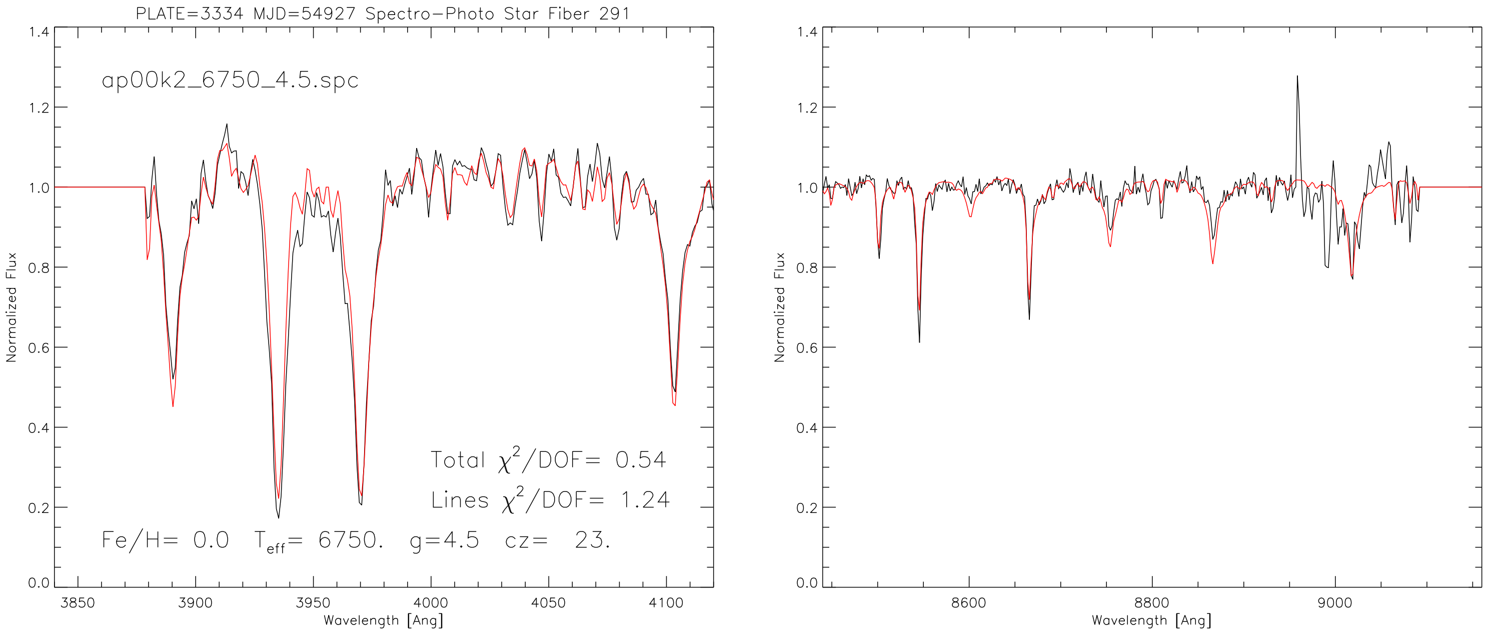

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 51
ap00k2_6750_4.5.spc
Total χ^2/DOF= 0.68
Lines χ^2/DOF= 1.18
Fe/H= 0.0 T_{eff}= 6750. g=4.5 cz= 21.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000


PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 89
am05k2_7000_4.0.spc
Total χ^2/DOF= 0.67
Lines χ^2/DOF= 1.22
Fe/H=−0.5 T_{eff}= 7000. g=4.0 cz= −13.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

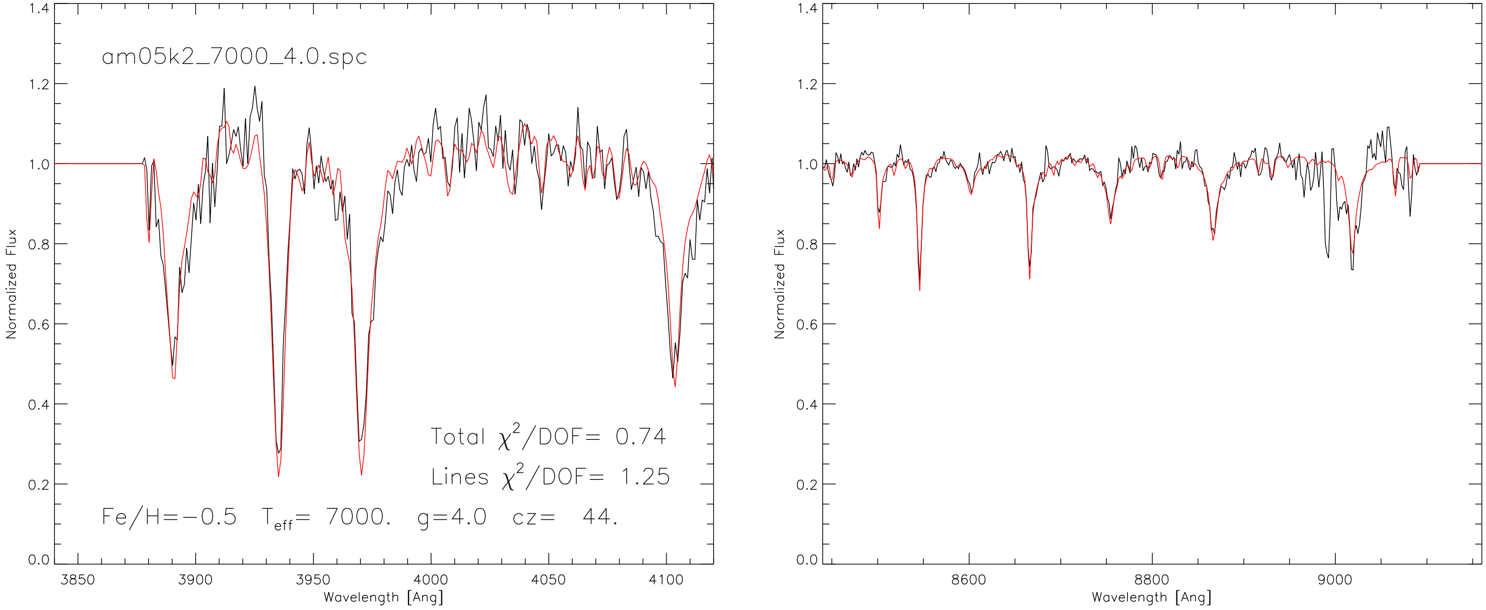

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 209
ap00k2_5750_4.5.spc
Total χ^2/DOF= 0.74
Lines χ^2/DOF= 1.64
Fe/H= 0.0 T_{eff}= 5750. g=4.5 cz= 19.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000


PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 289
am05k2_5500_4.5.spc
Total χ^2/DOF= 0.62
Lines χ^2/DOF= 0.85
Fe/H=−0.5 T_{eff}= 5500. g=4.5 cz= 86.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

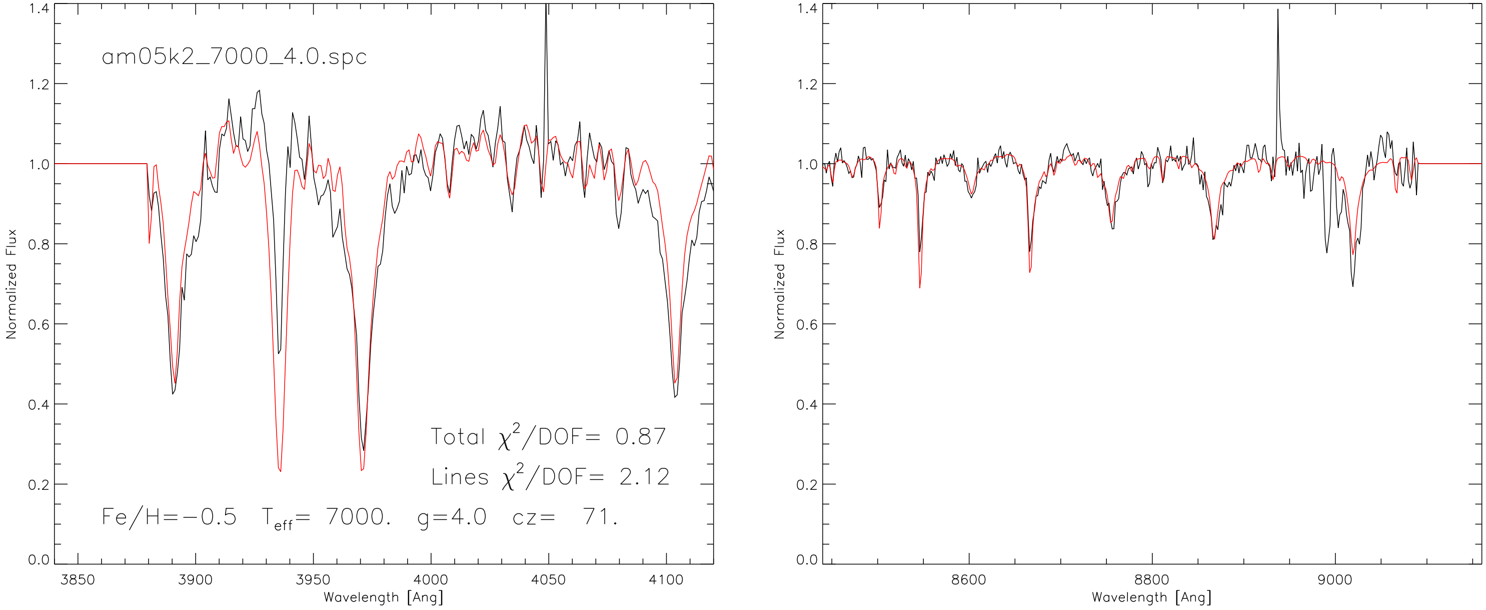

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 290
am05k2_6750_4.0.spc
Total χ^2/DOF= 0.57
Lines χ^2/DOF= 0.86
Fe/H=−0.5 T_{eff}= 6750. g=4.0 cz= 19.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000


PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 291
ap00k2_6750_4.5.spc
Total χ^2/DOF= 0.54
Lines χ^2/DOF= 1.24
Fe/H= 0.0 T_{eff}= 6750. g=4.5 cz= 23.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

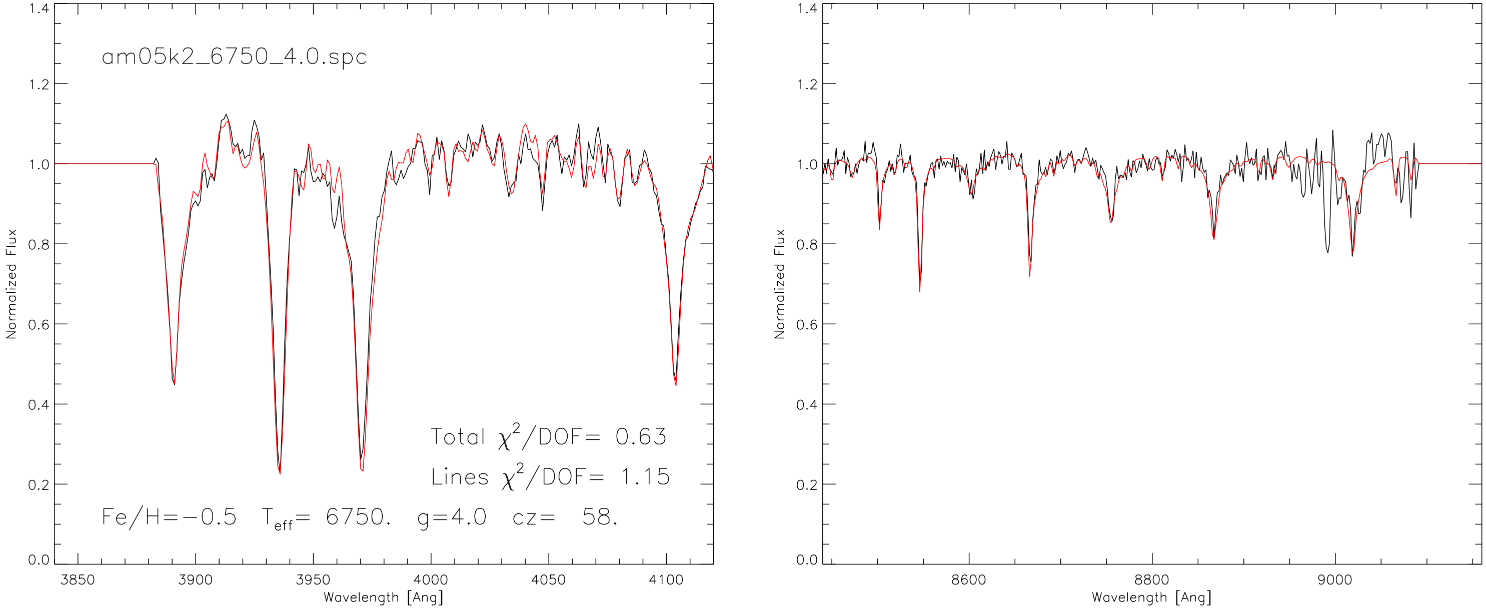
PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 292

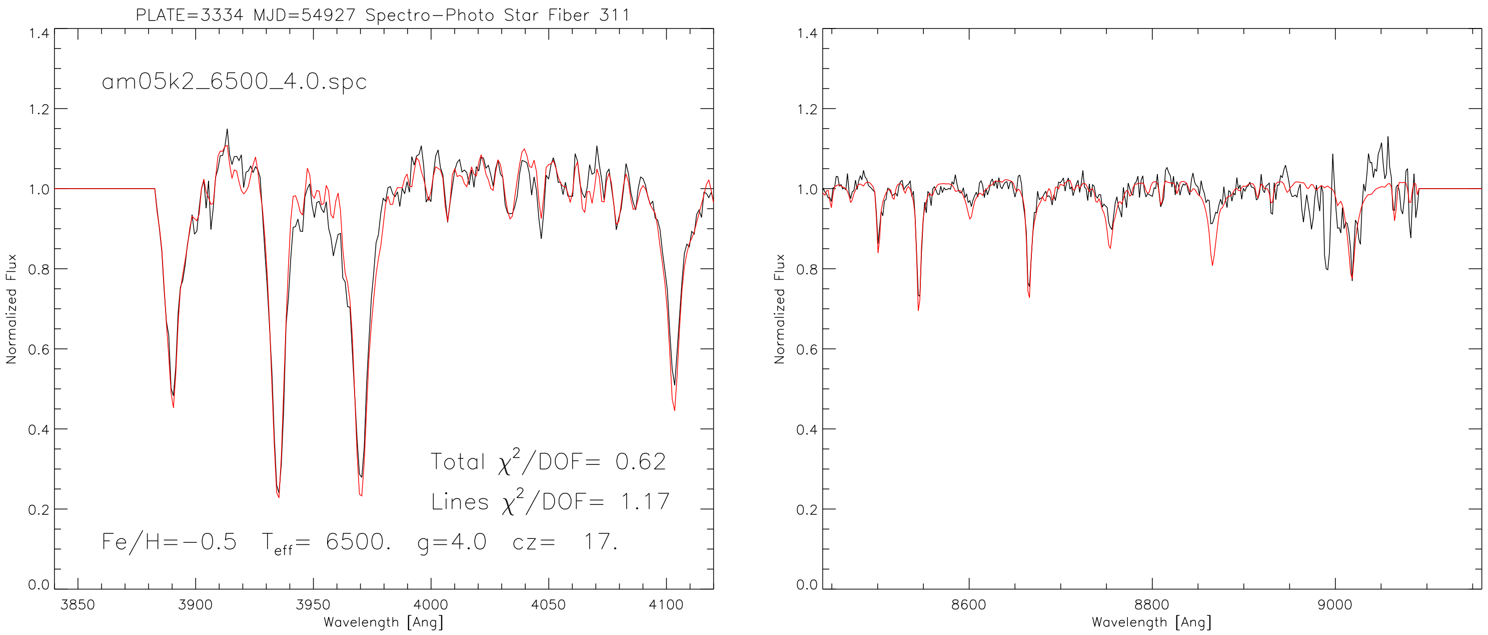


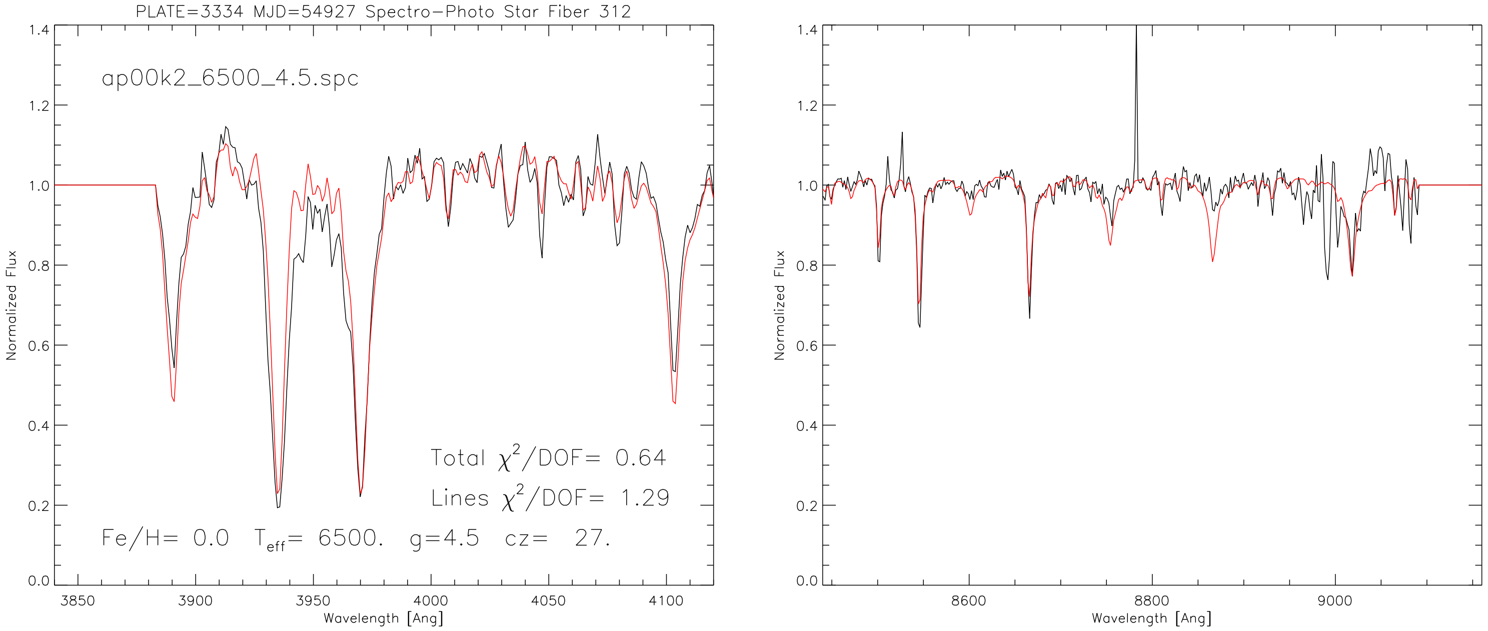
PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 294

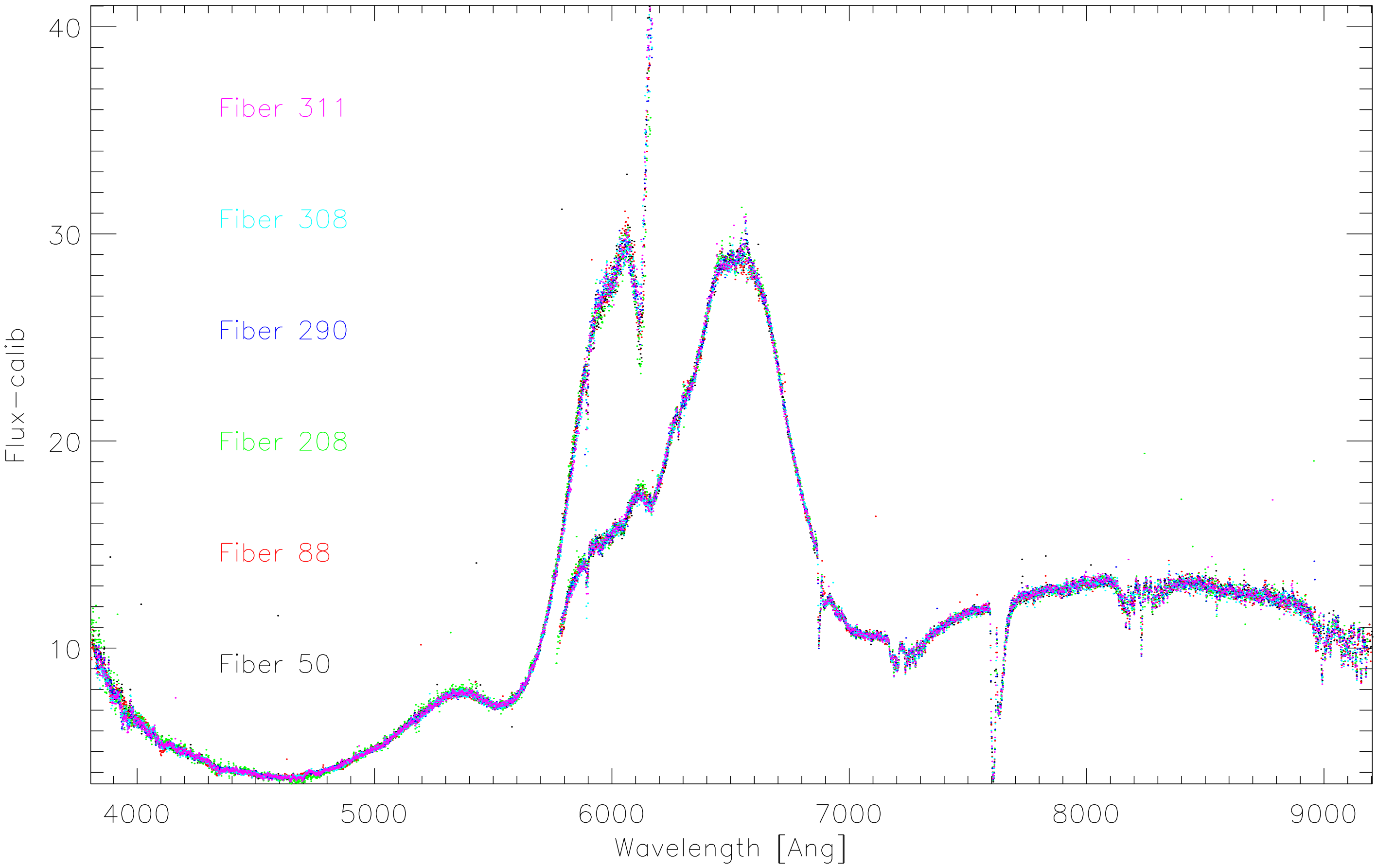


PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 309

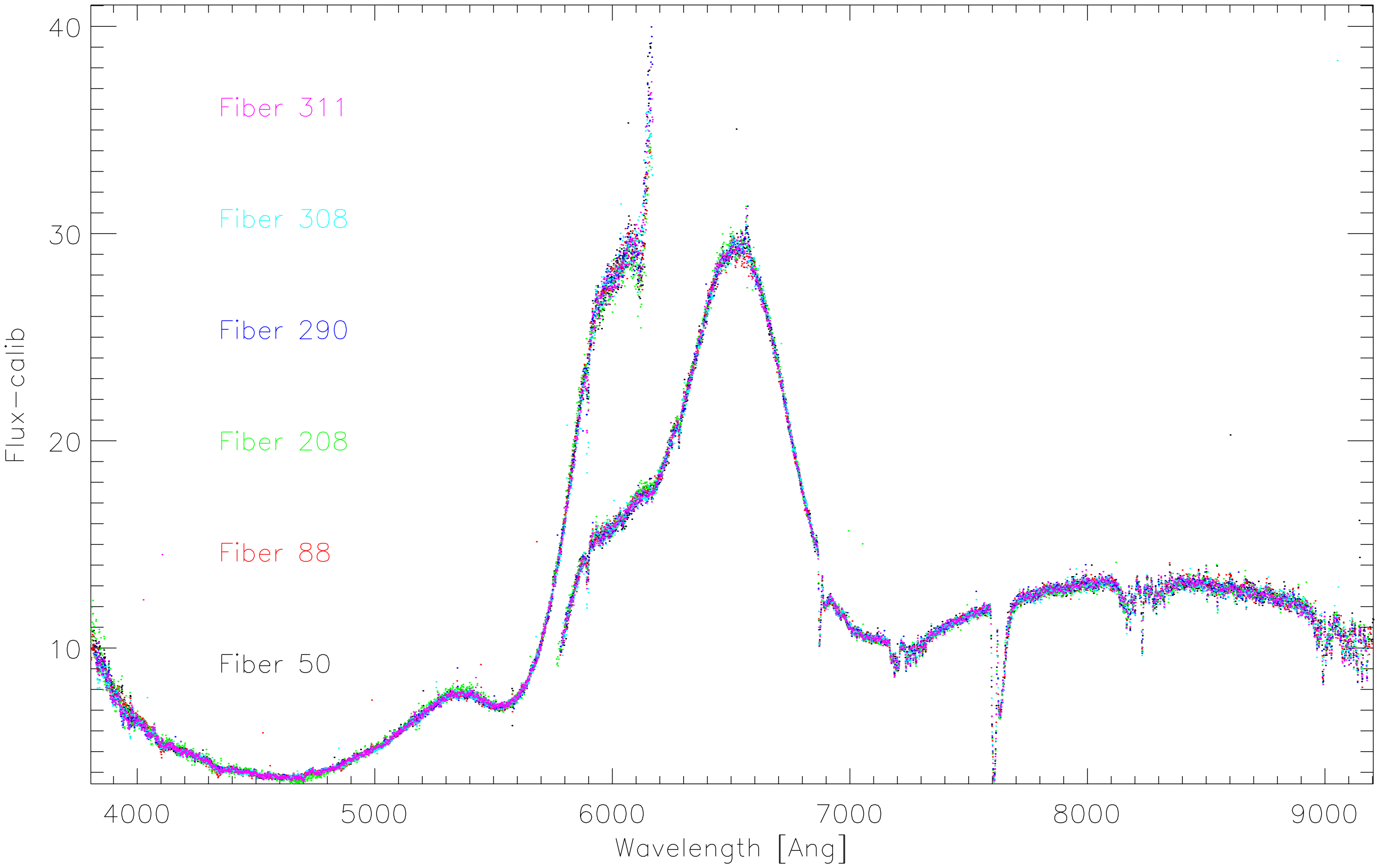



PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 311
am05k2_6500_4.0.spc
Total χ^2/DOF= 0.62
Lines χ^2/DOF= 1.17
Fe/H=−0.5 T_{eff}= 6500. g=4.0 cz= 17.
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Wavelength [Ang]
8600
8800
9000
Wavelength [Ang]

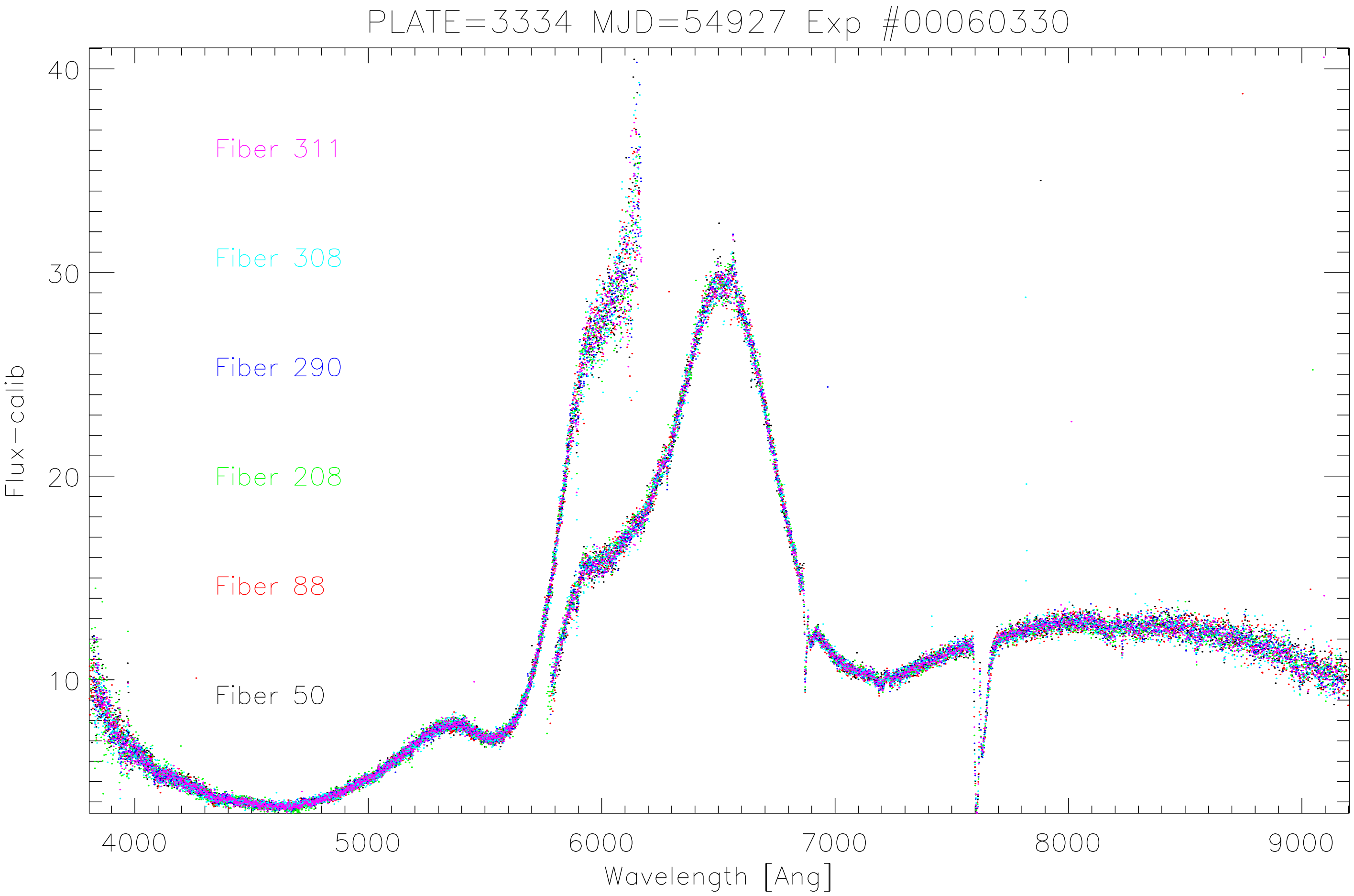

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 312
ap00k2_6500_4.5.spc
Total χ^2/DOF= 0.64
Lines χ^2/DOF= 1.29
Fe/H= 0.0 T_{eff}= 6500. g=4.5 cz= 27.
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Wavelength [Ang]
8600
8800
9000
Wavelength [Ang]

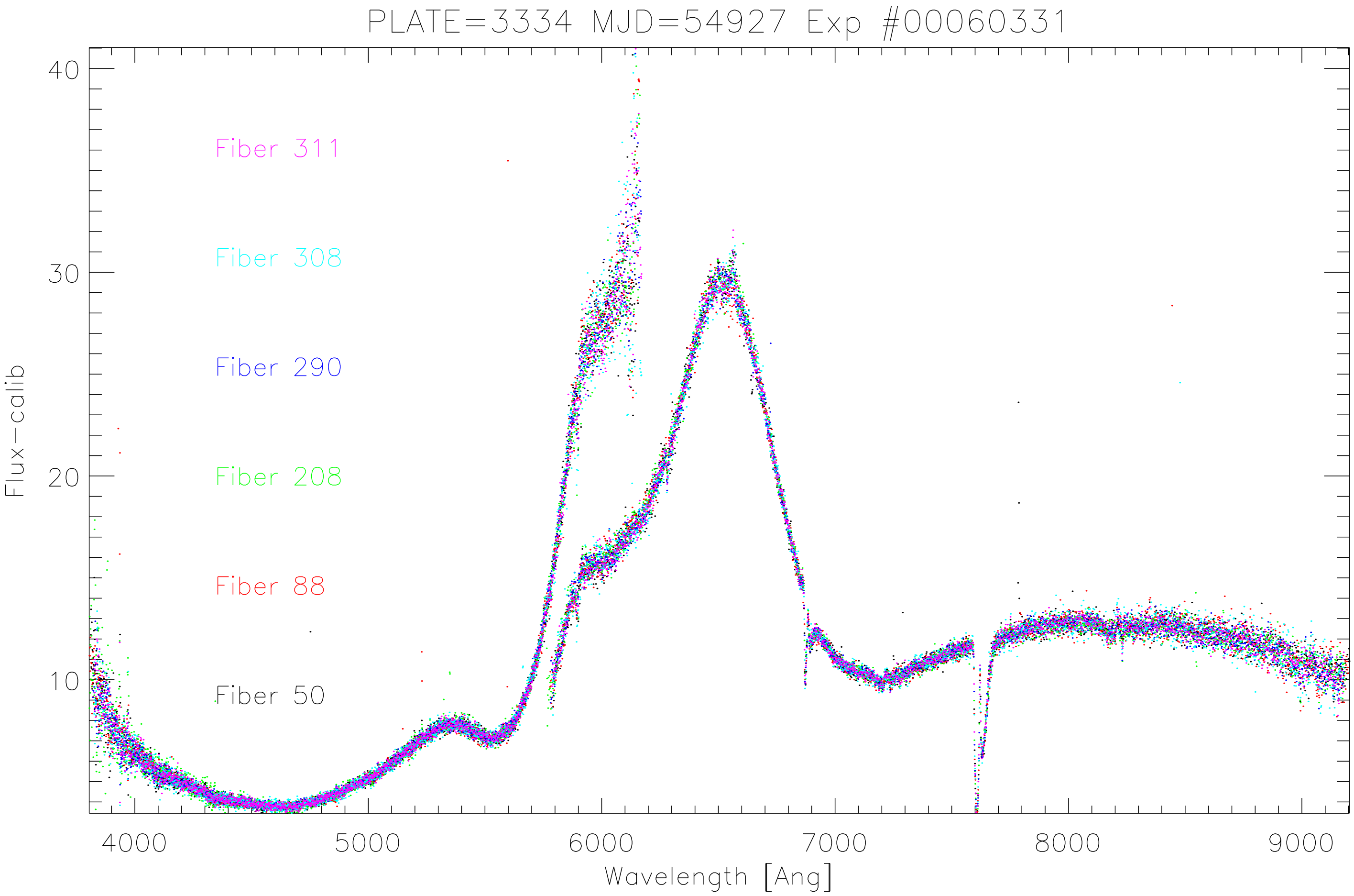


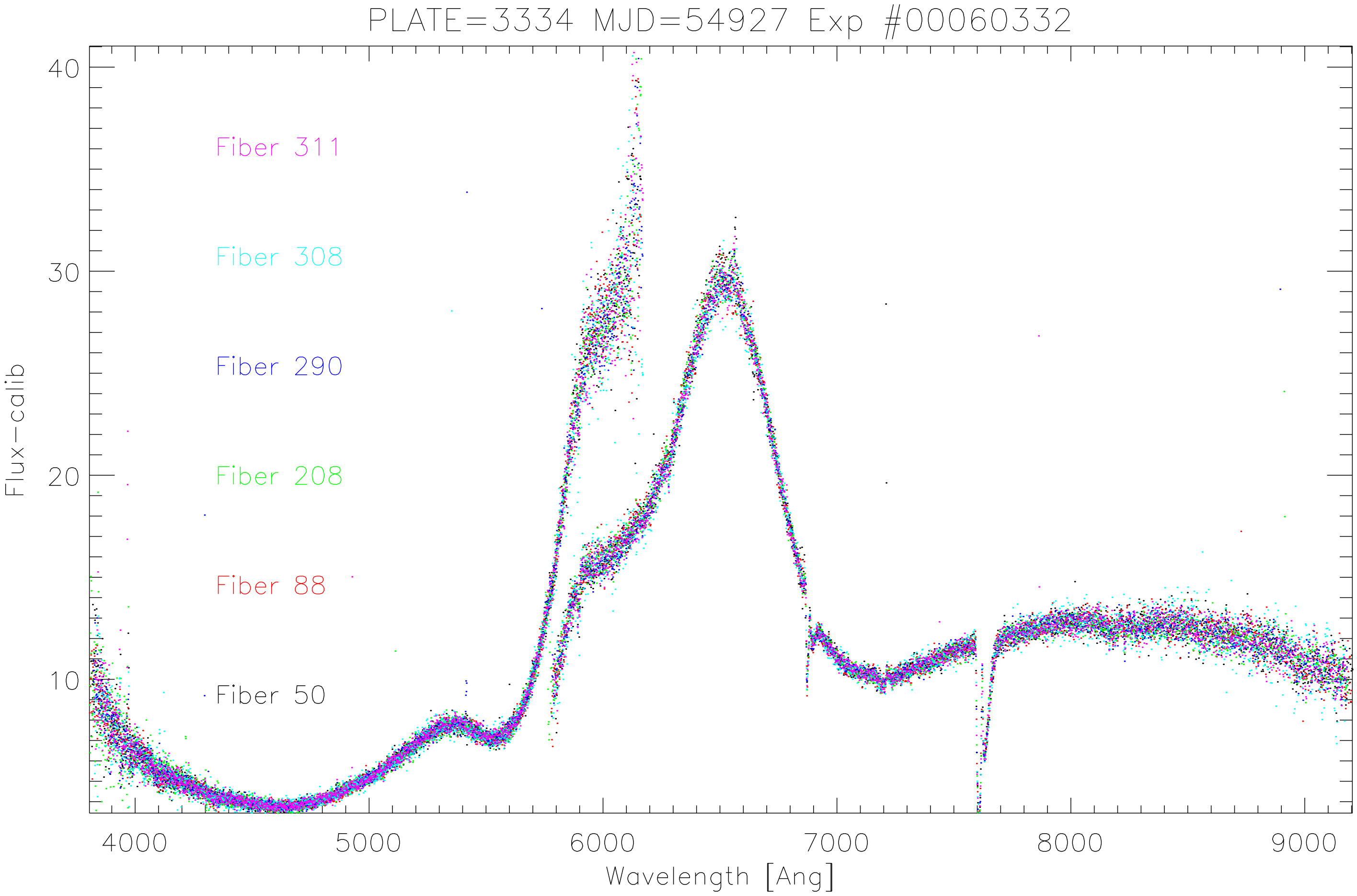
PLATE=3334 MJD=54927 Exp #00059880

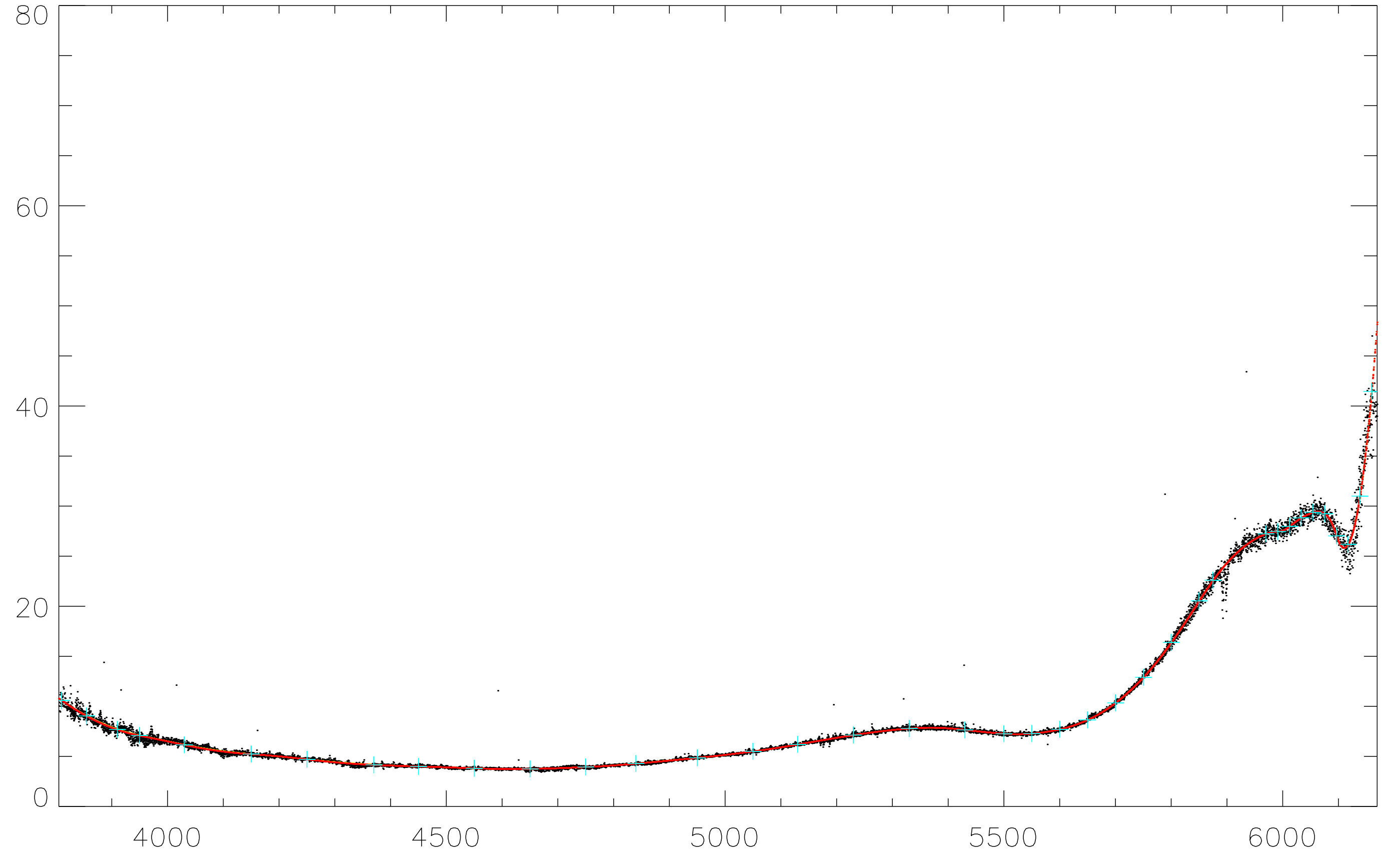


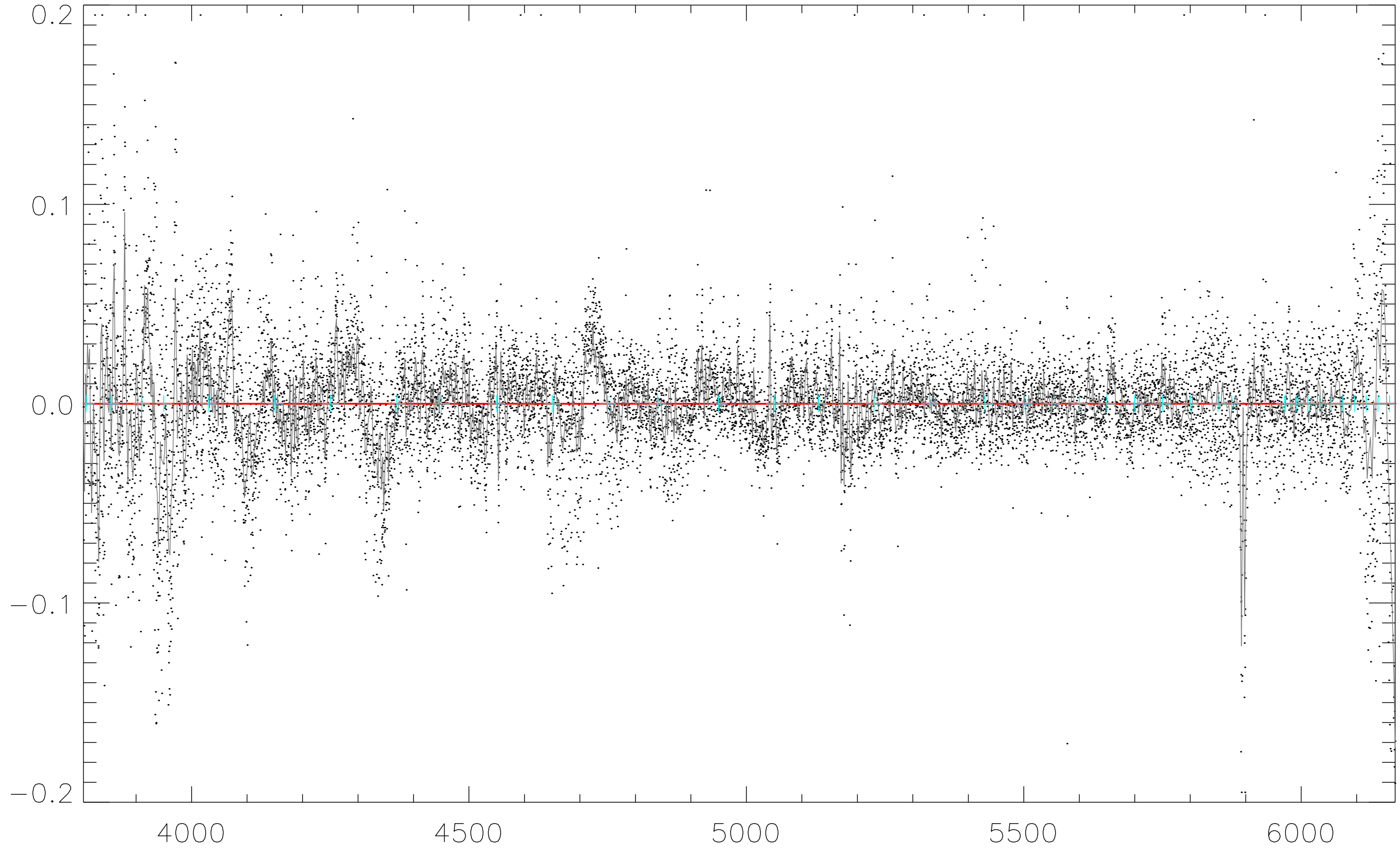
PLATE=3334 MJD=54927 Exp #00059881


PLATE=3334 MJD=54927 Exp #00060330
Fiber 311
Fiber 308
Fiber 290
Fiber 208
Fiber 88
Fiber 50
Flux-calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

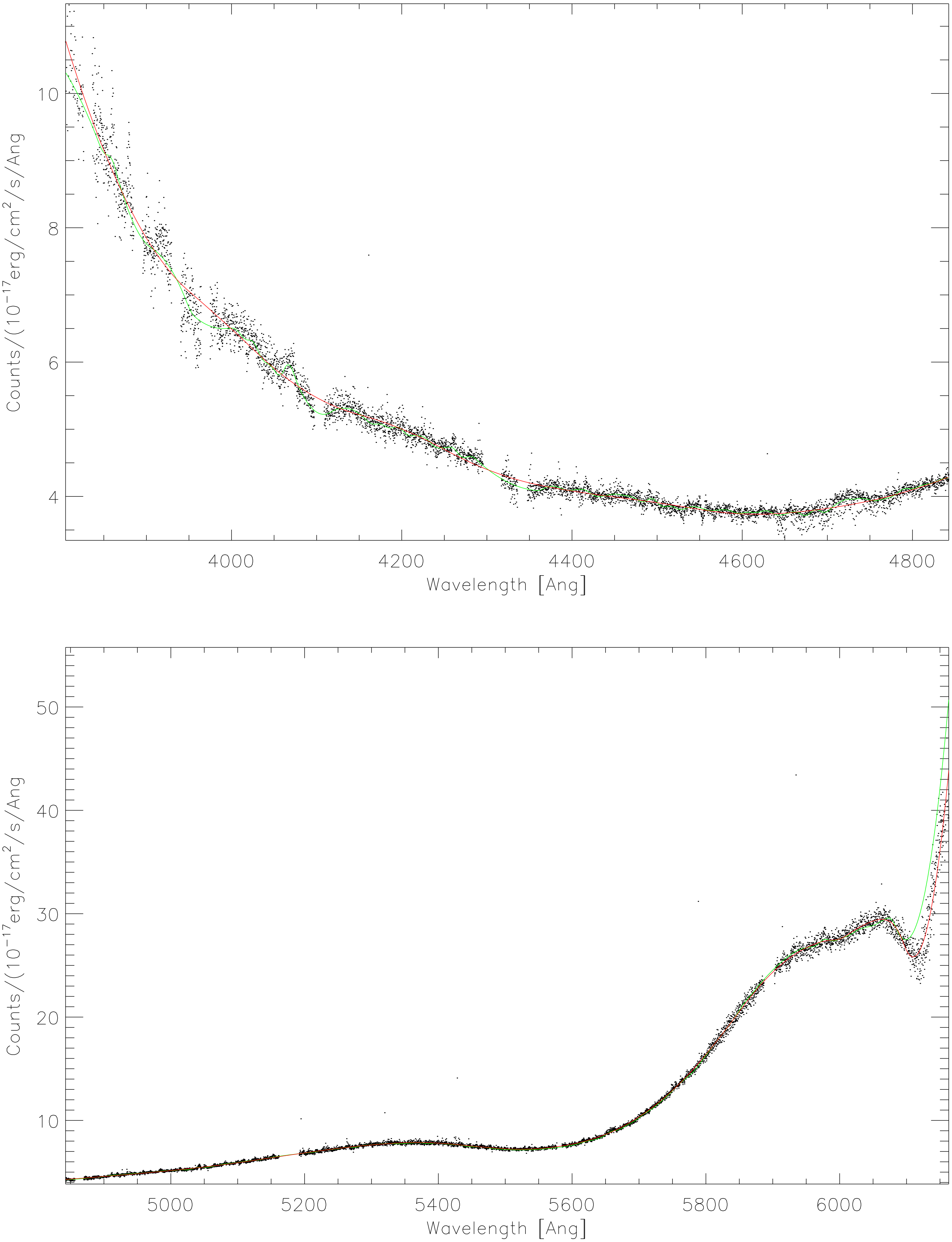

PLATE=3334 MJD=54927 Exp #00060331
Fiber 311
Fiber 308
Fiber 290
Fiber 208
Fiber 88
Fiber 50
Flux-calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

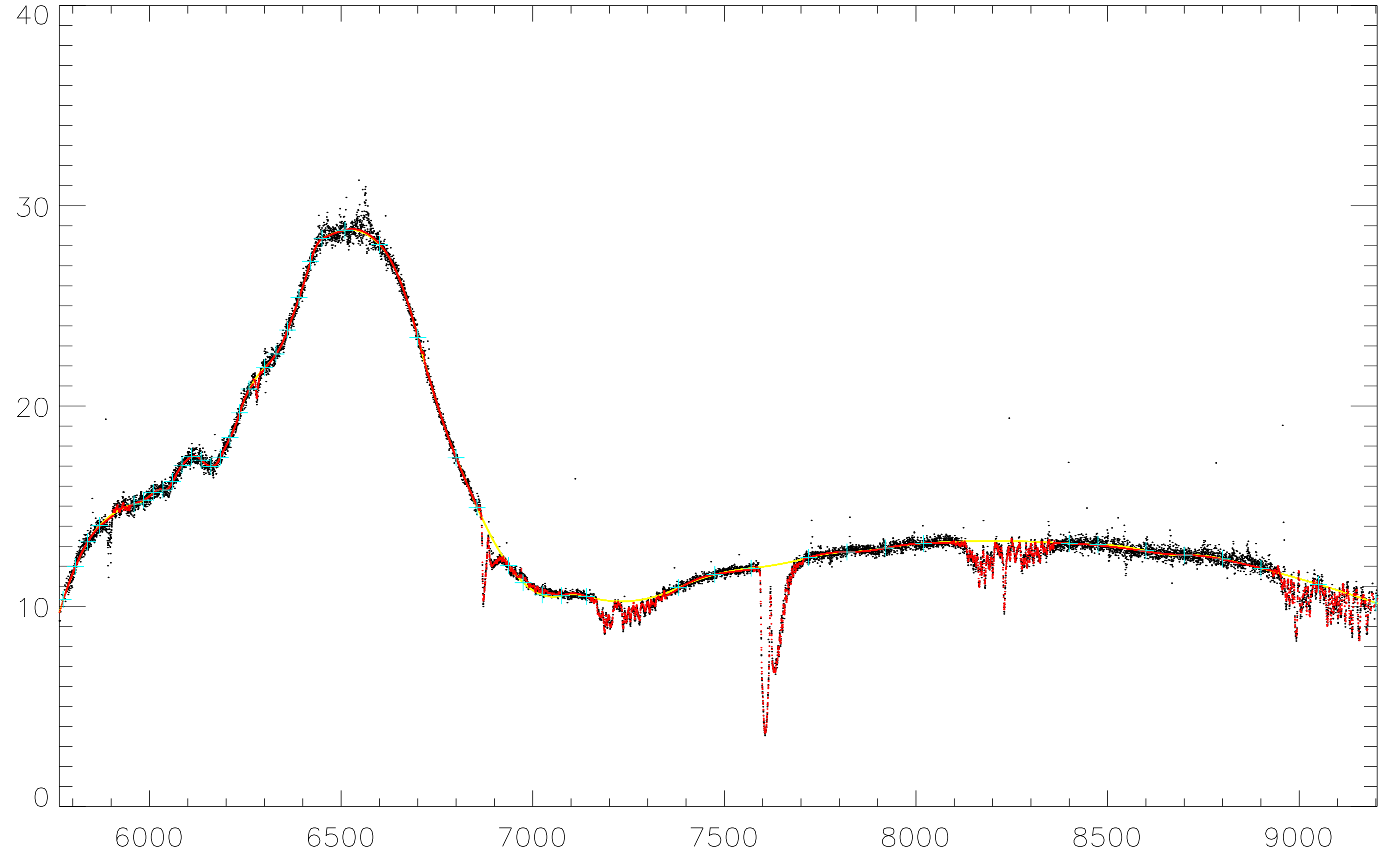

PLATE=3334 MJD=54927 Exp #00060332
Fiber 311
Fiber 308
Fiber 290
Fiber 208
Fiber 88
Fiber 50
Flux−calib
40
30
20
10
4000
5000
6000
7000
8000
9000
Wavelength [Ang]


80
60
40
20
0
4000
4500
5000
5500
6000

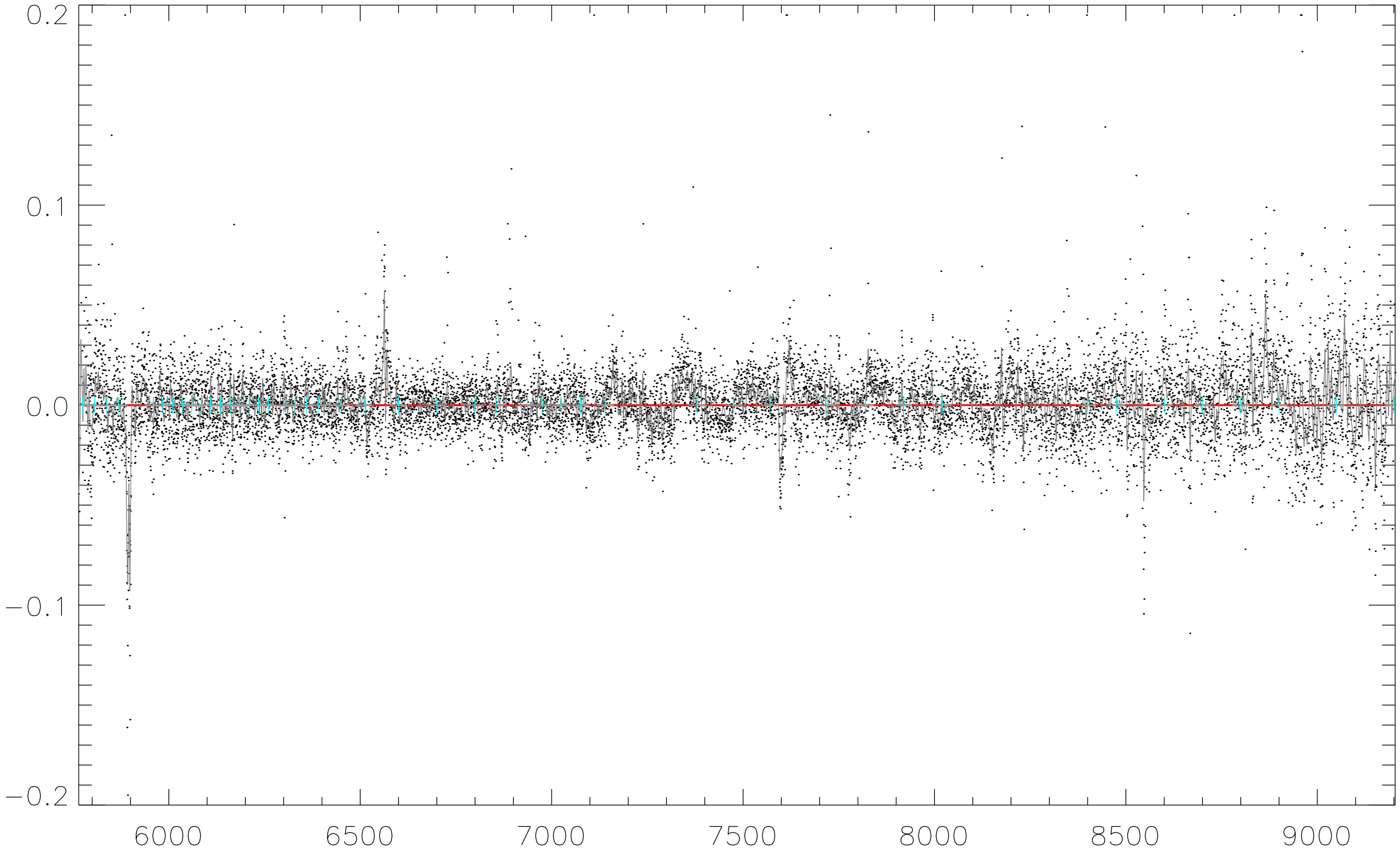

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=3334 MJD=54912 Spectro−Photo Calib for b1−00059880



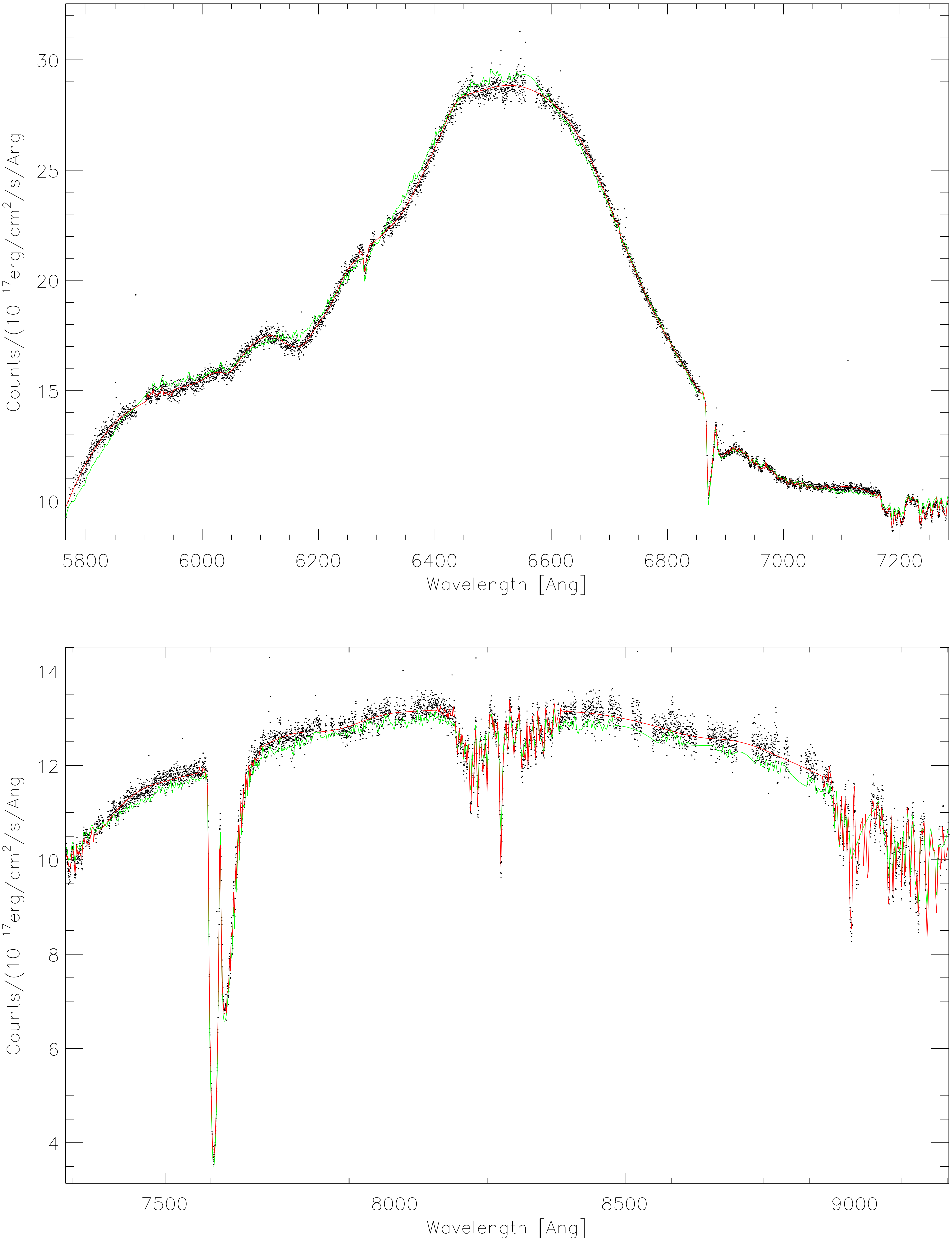


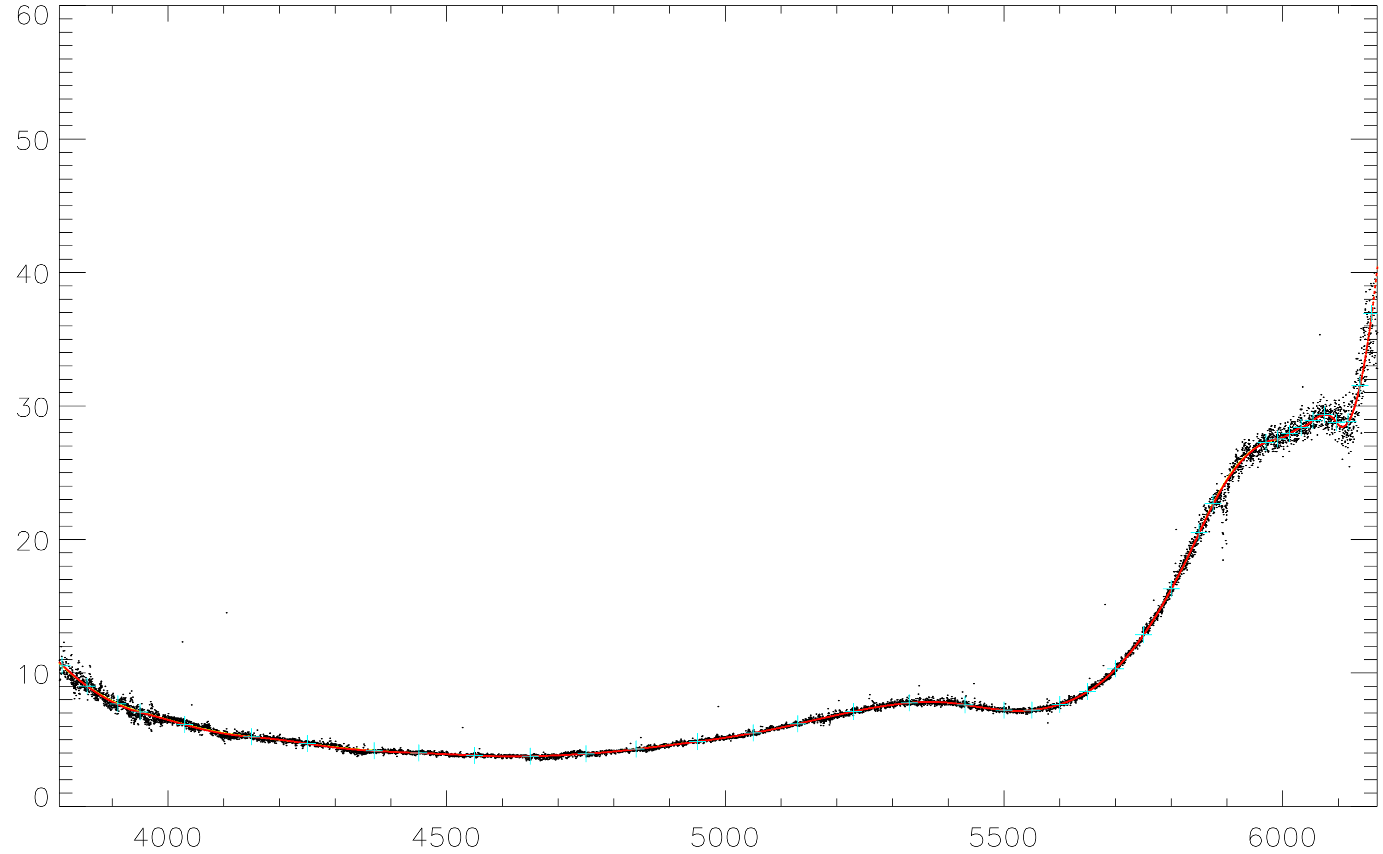
0
10
20
30
40
6000
6500
7000
7500
8000
8500
9000



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

PLATE=3334 MJD=54912 Spectro−Photo Calib for r1−00059880

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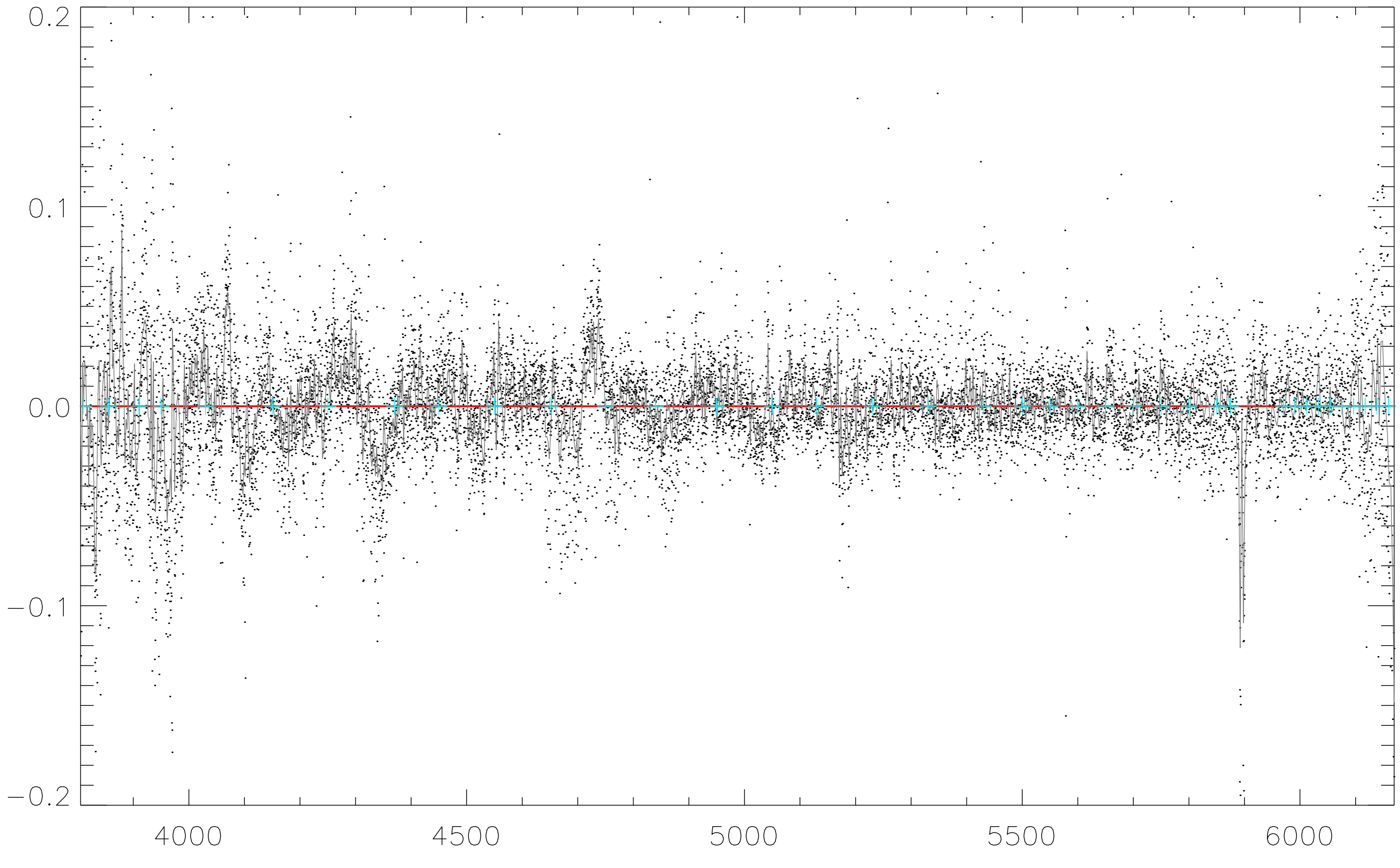
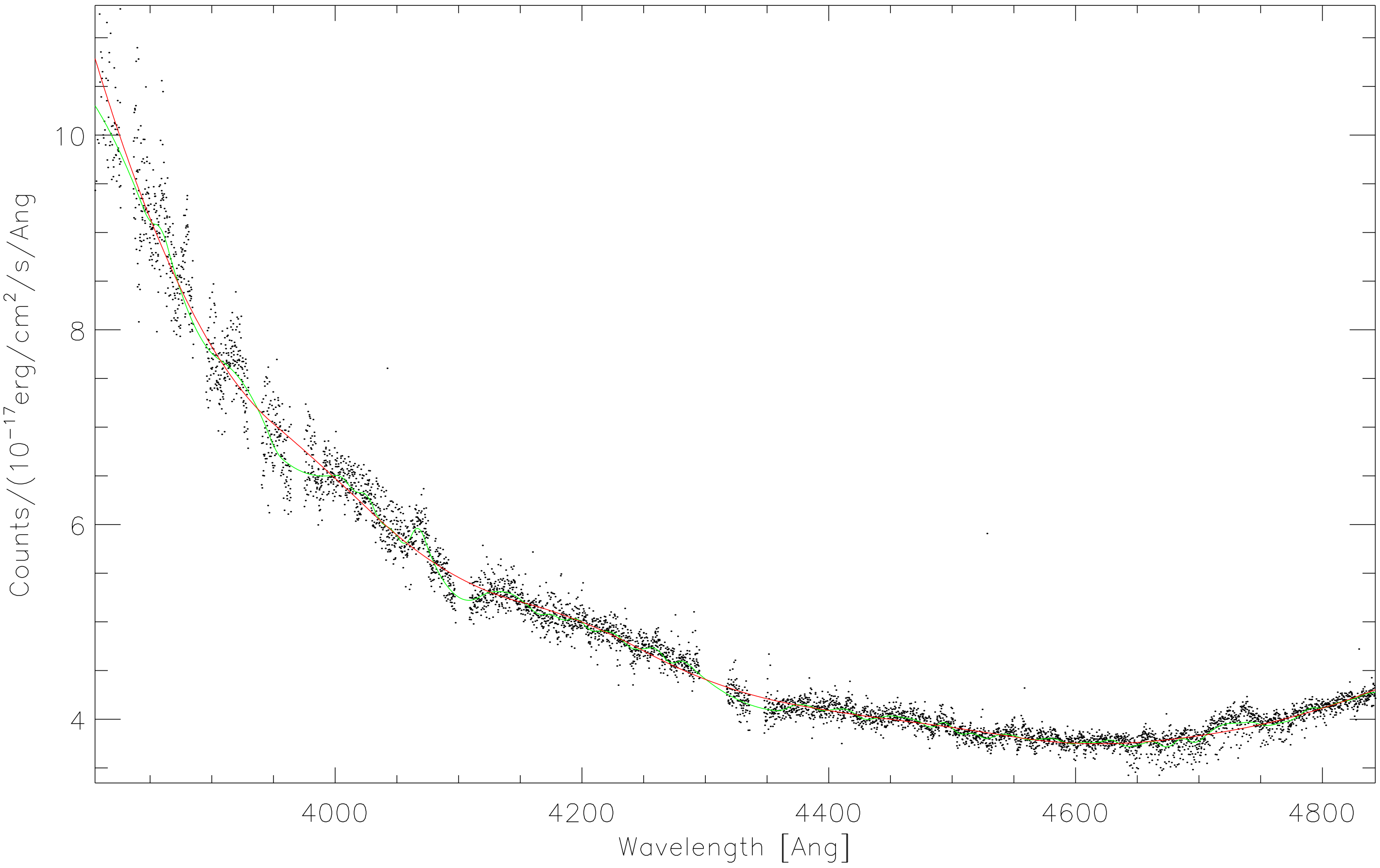
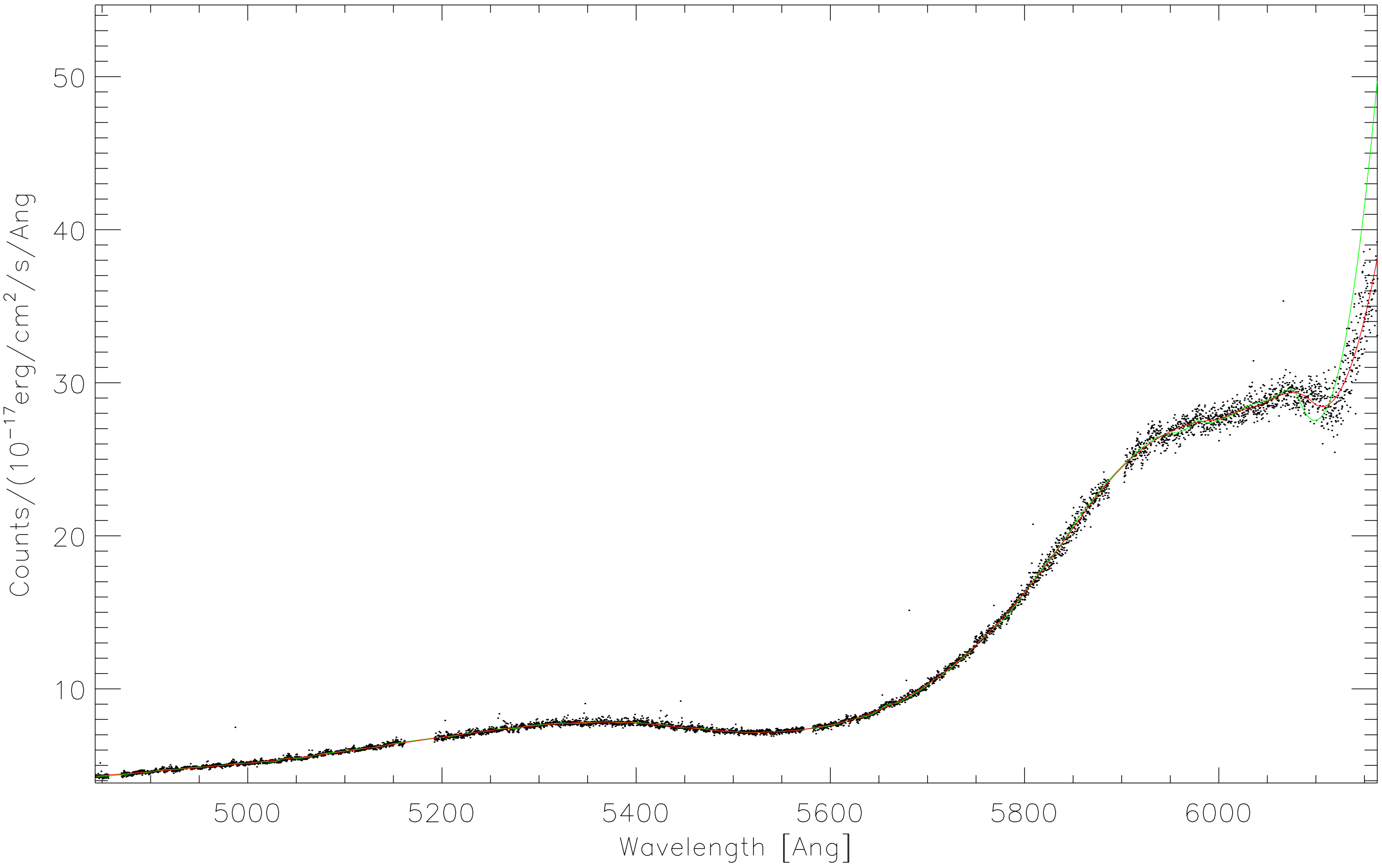
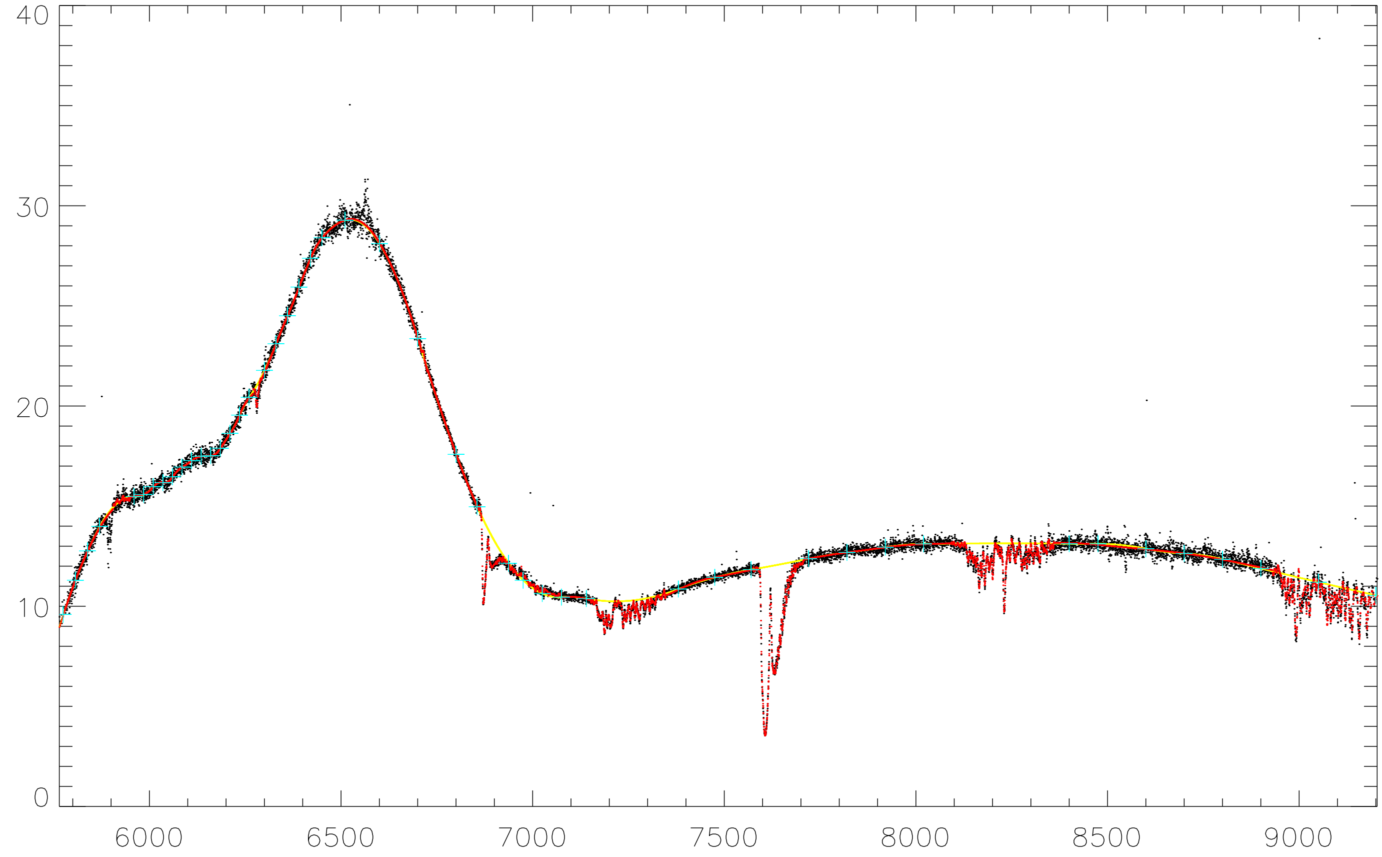
50
40
30
20
10
0
4000
4500
5000
5500
6000


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

PLATE=3334 MJD=54912 Spectro-Photo Calib for b1-00059881



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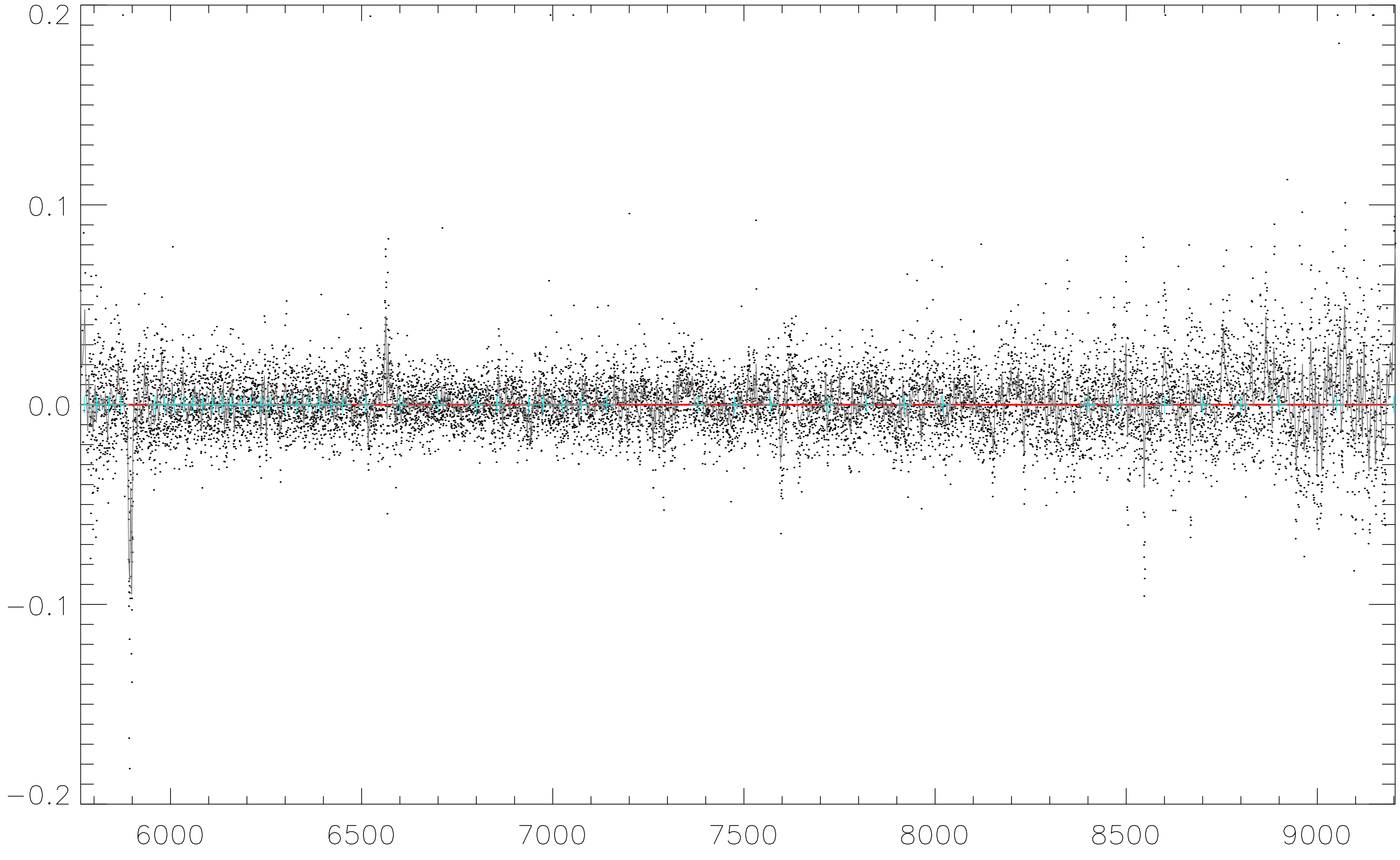
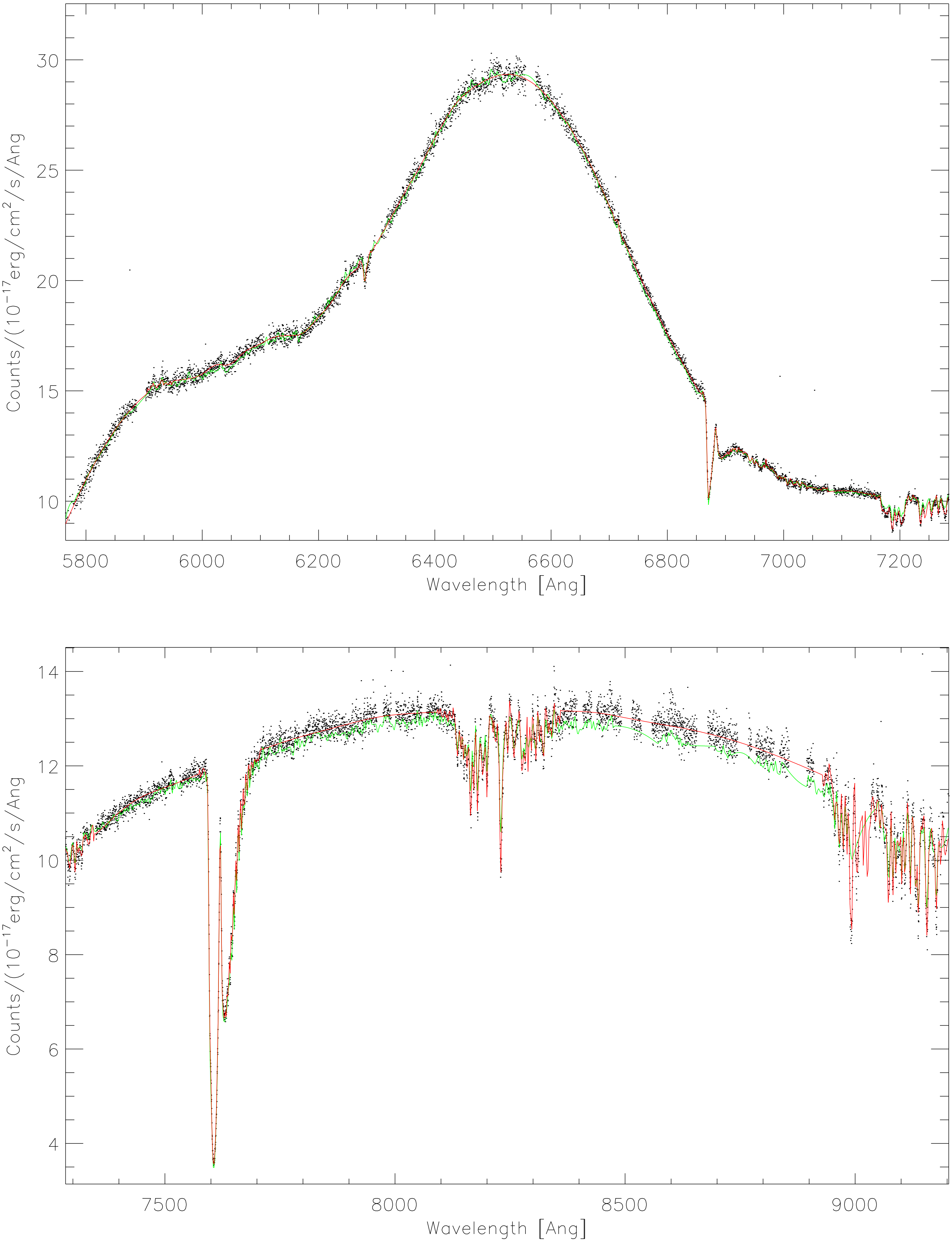
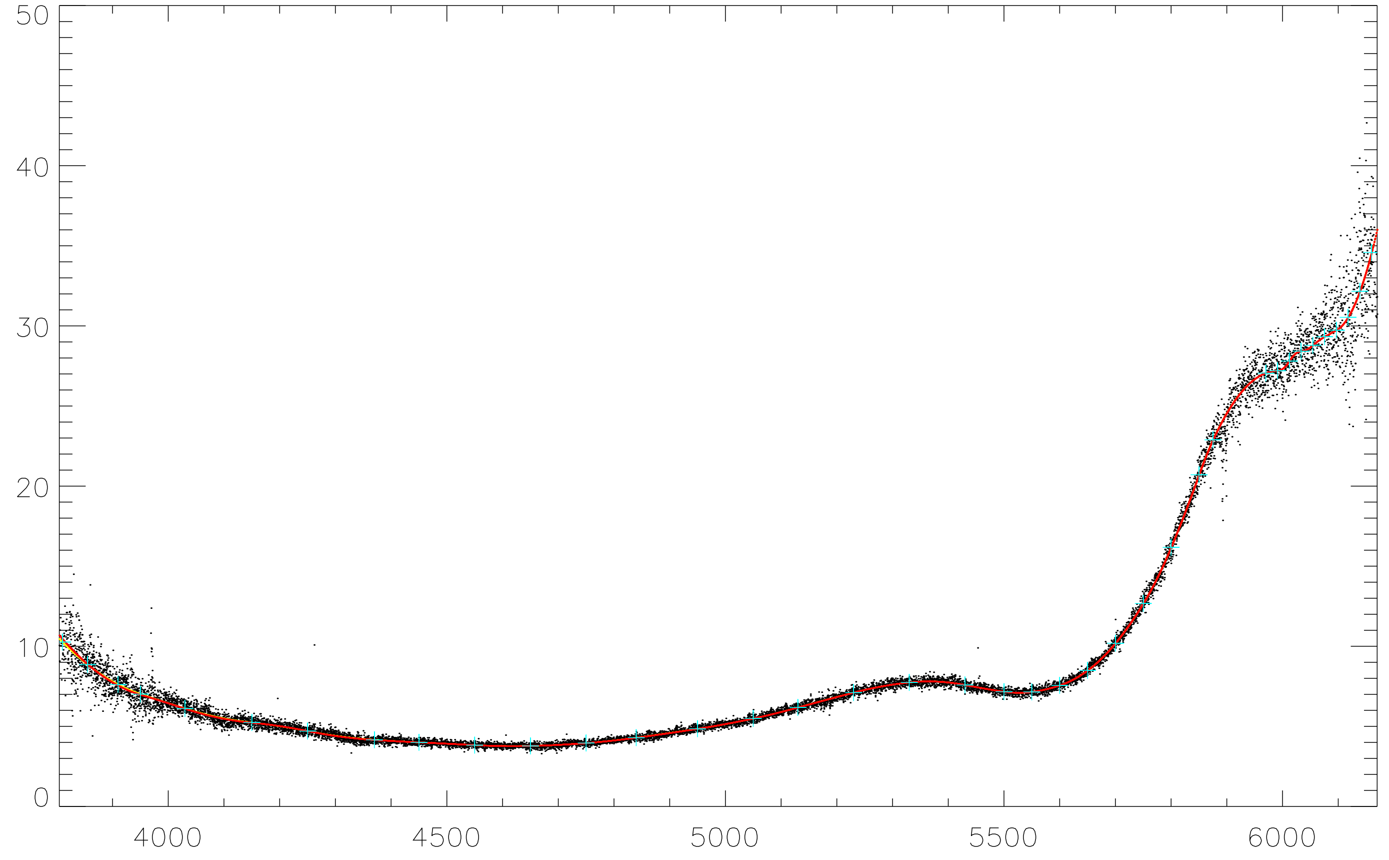
30
20
10
0
6000
6500
7000
7500
8000
8500
9000


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

PLATE=3334 MJD=54912 Spectro-Photo Calib for r1-00059881

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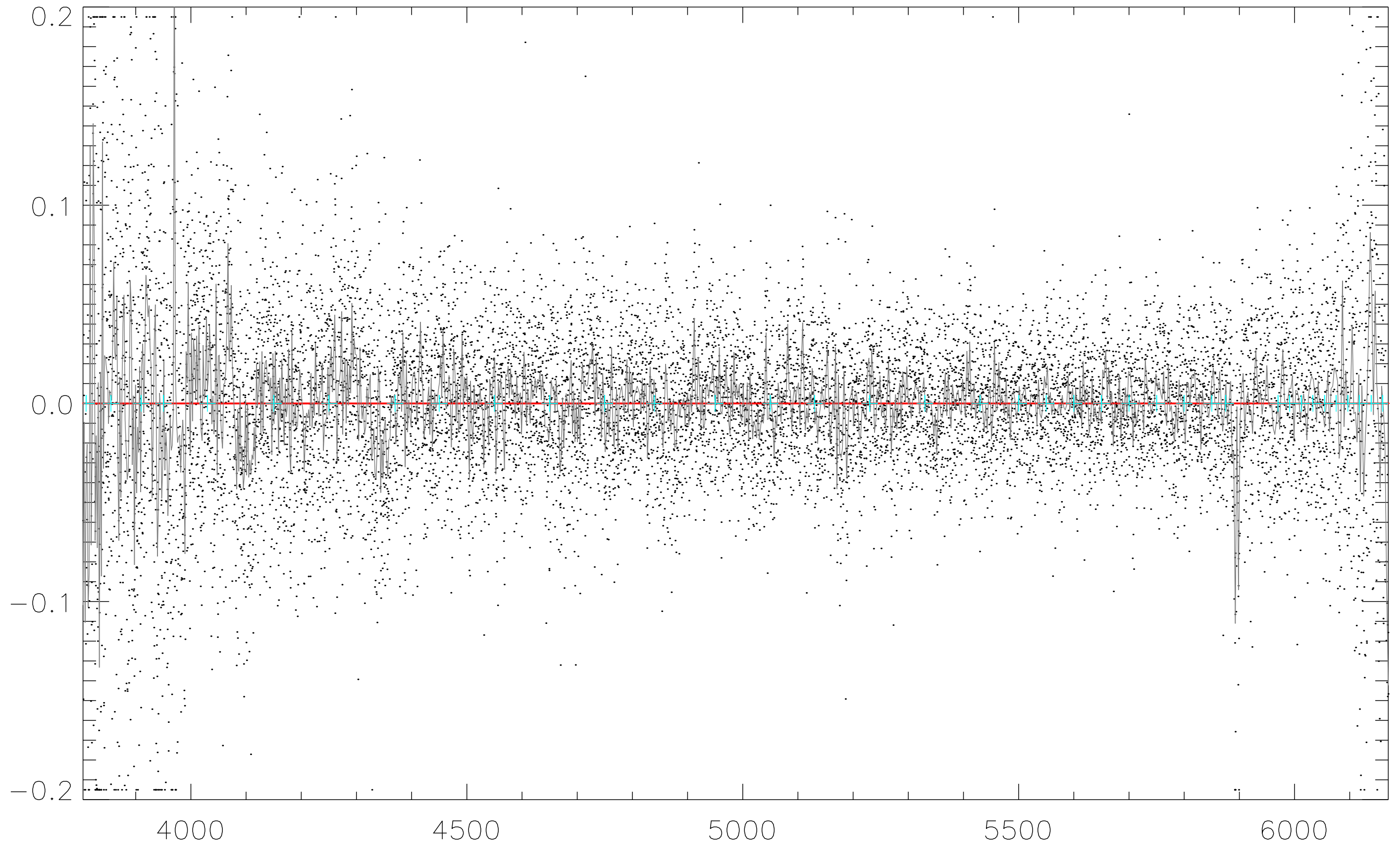
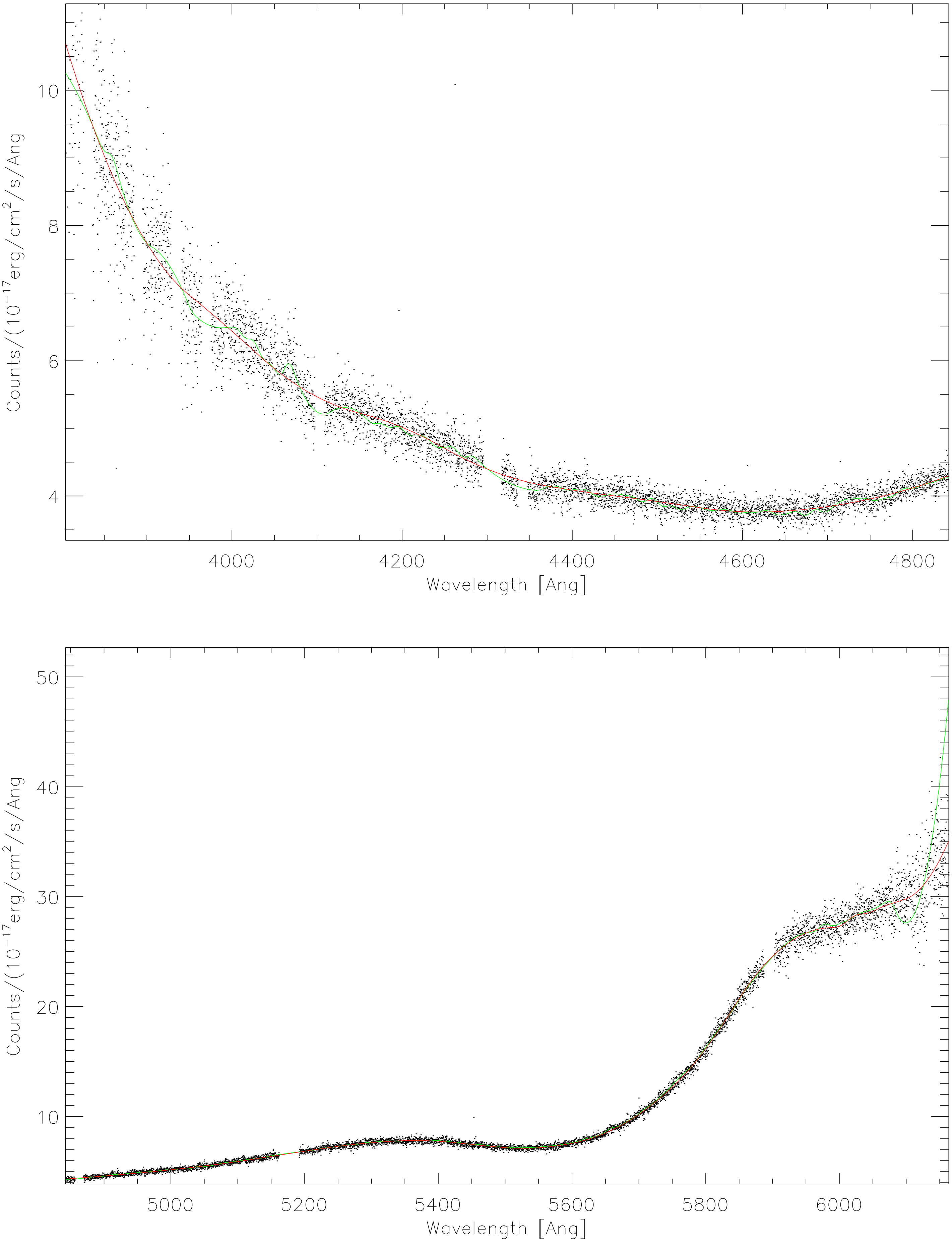
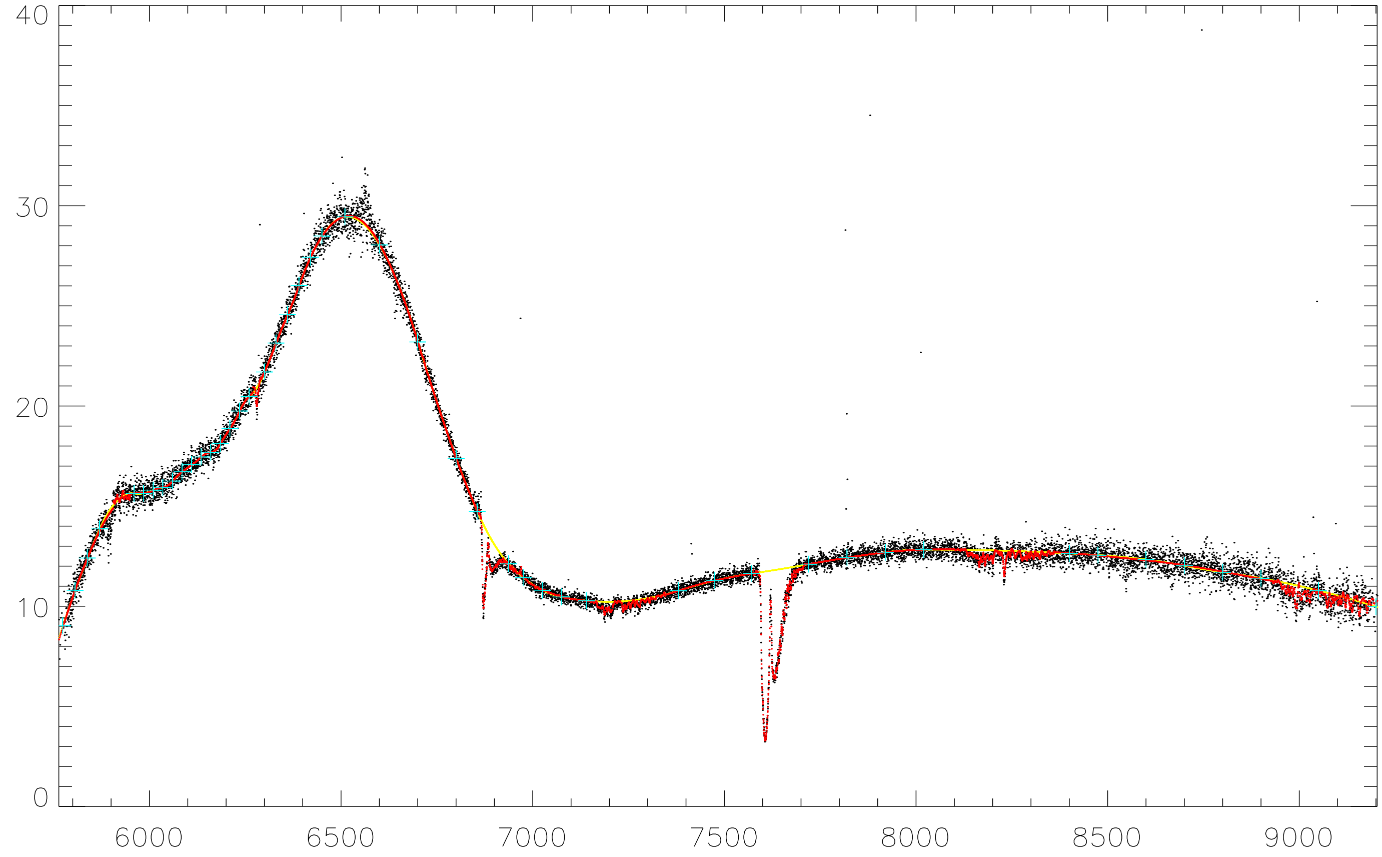
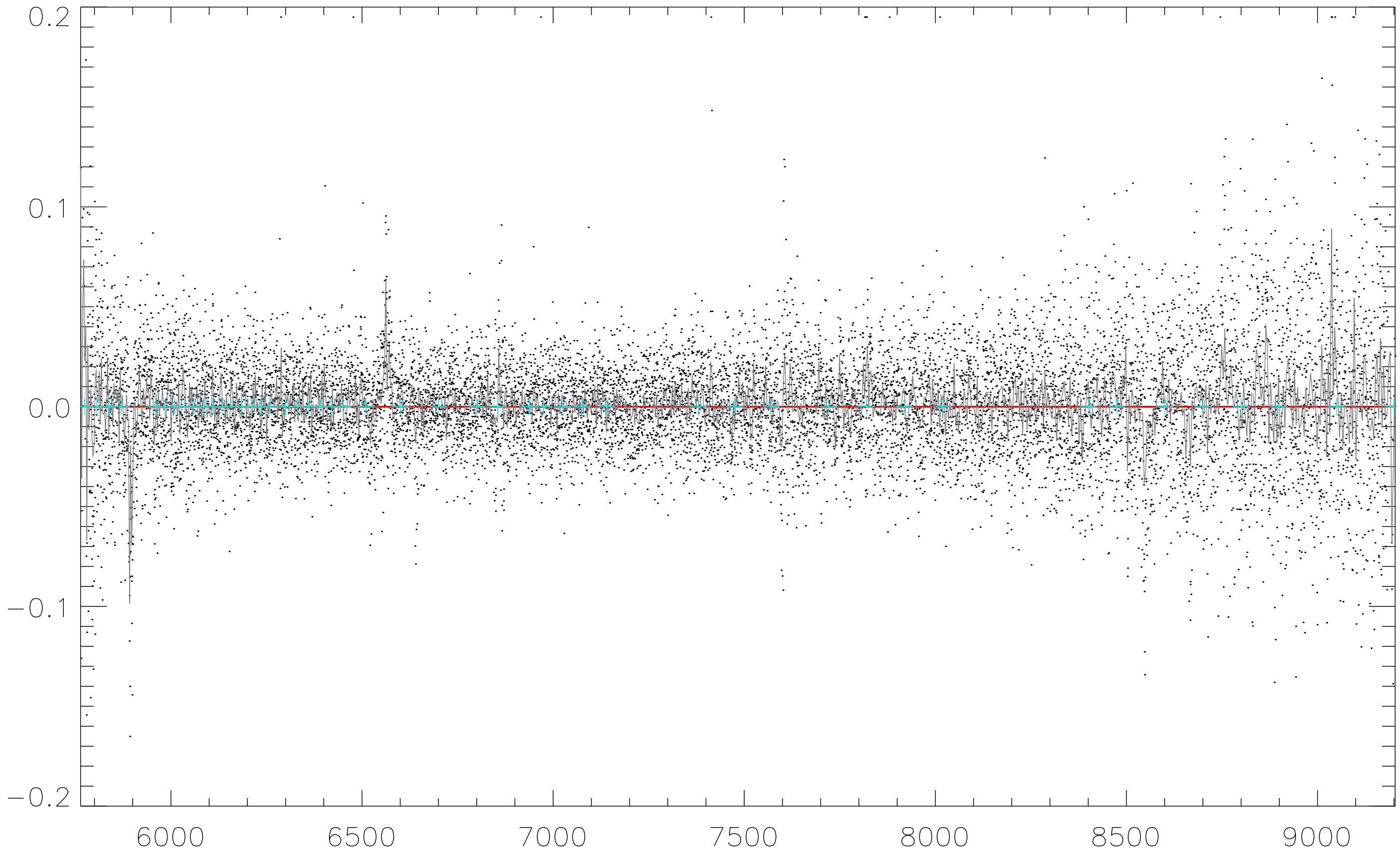
40
30
20
10
0
4000
4500
5000
5500
6000


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

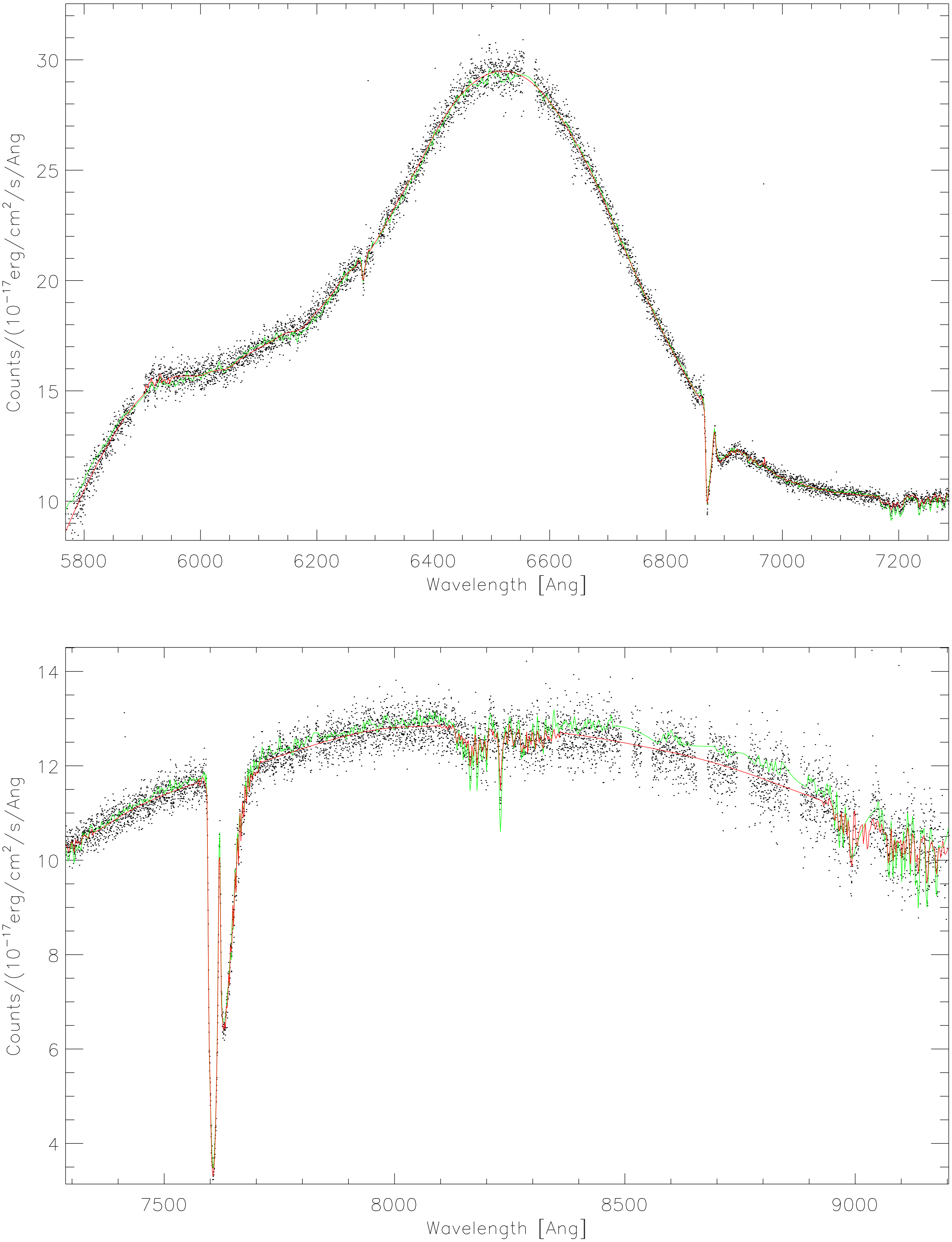
PLATE=3334 MJD=54927 Spectro−Photo Calib for b1−00060330

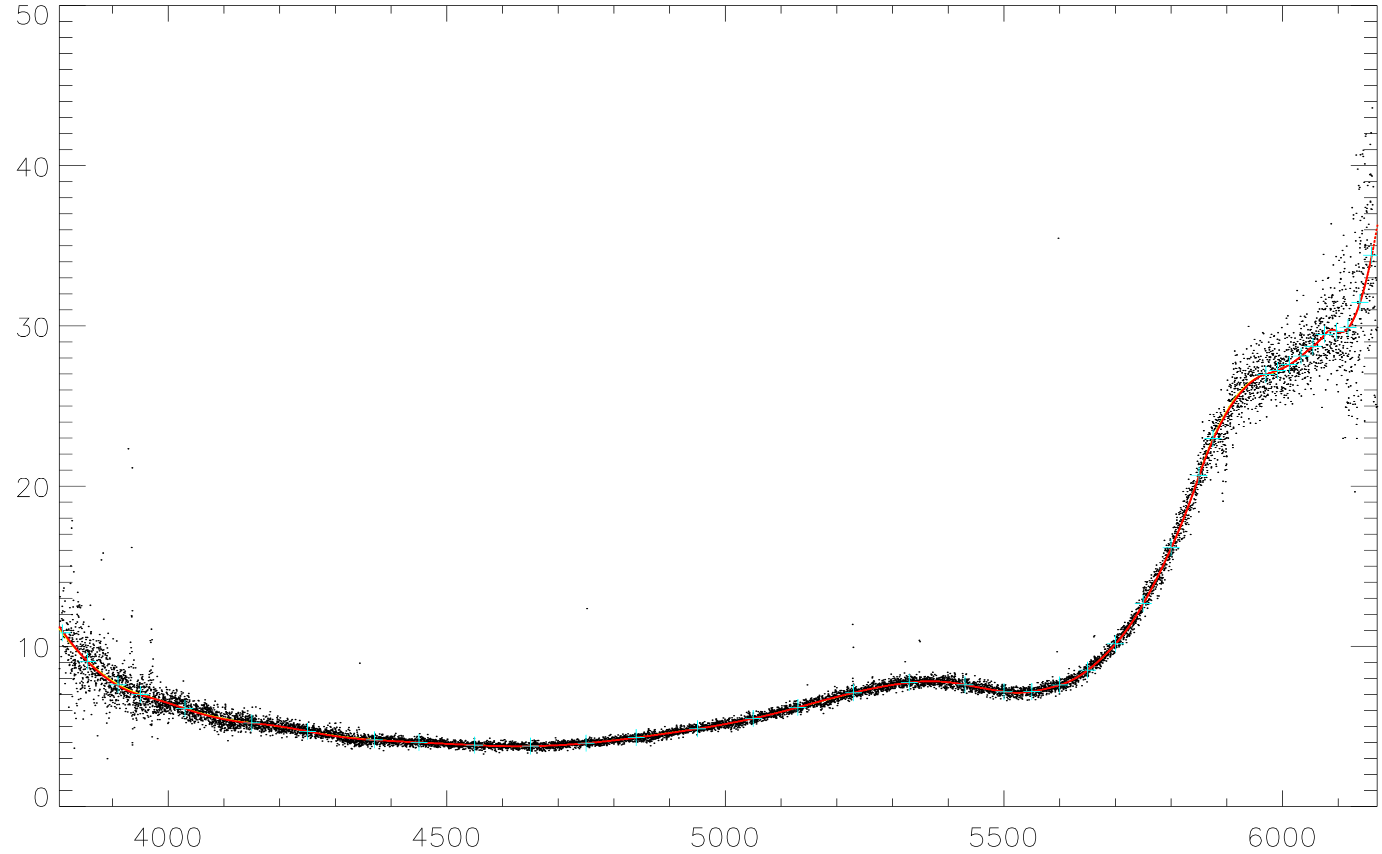



0
10
20
30
40
6000
6500
7000
7500
8000
8500
9000


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

PLATE=3334 MJD=54927 Spectro−Photo Calib for r1−00060330

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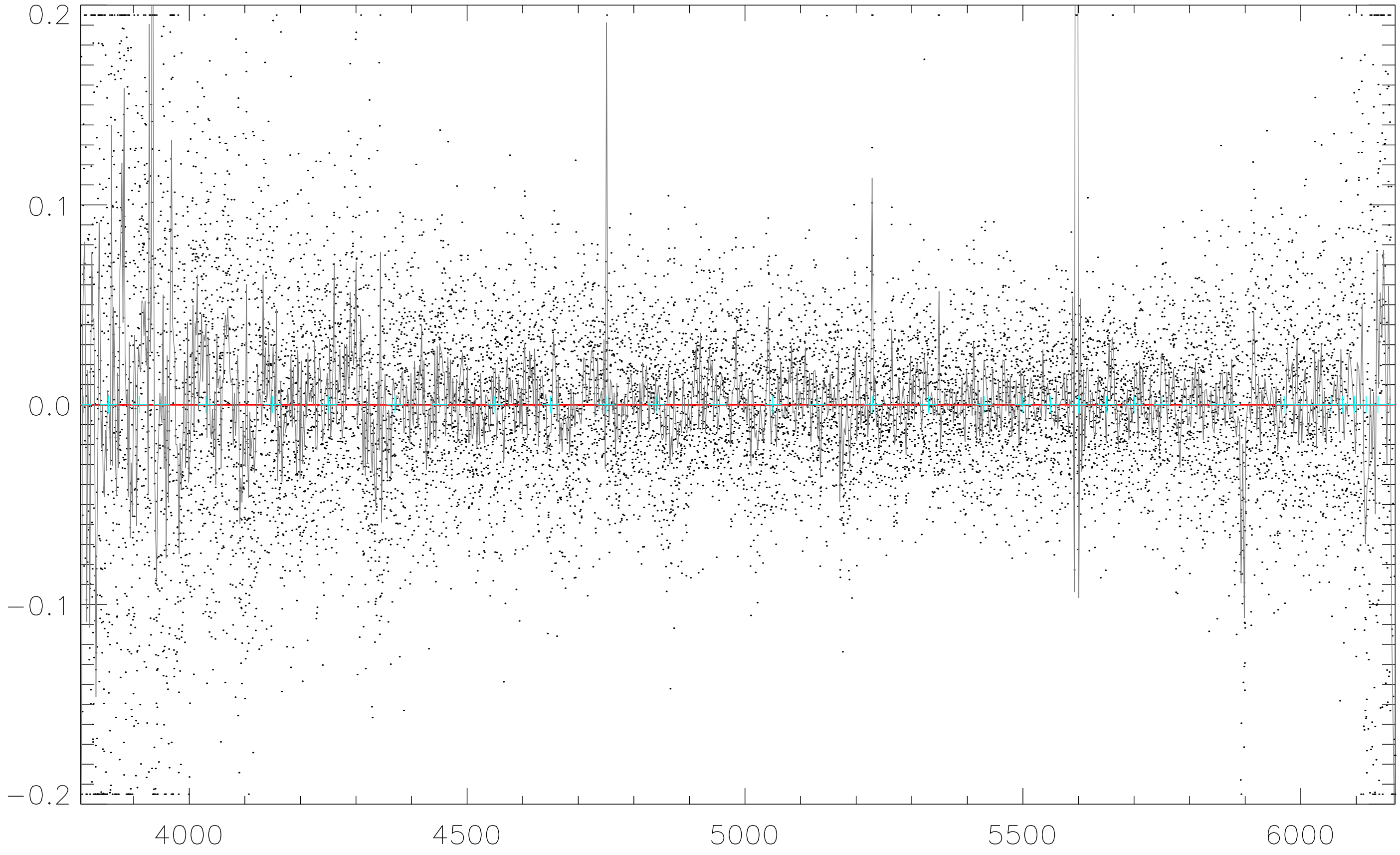
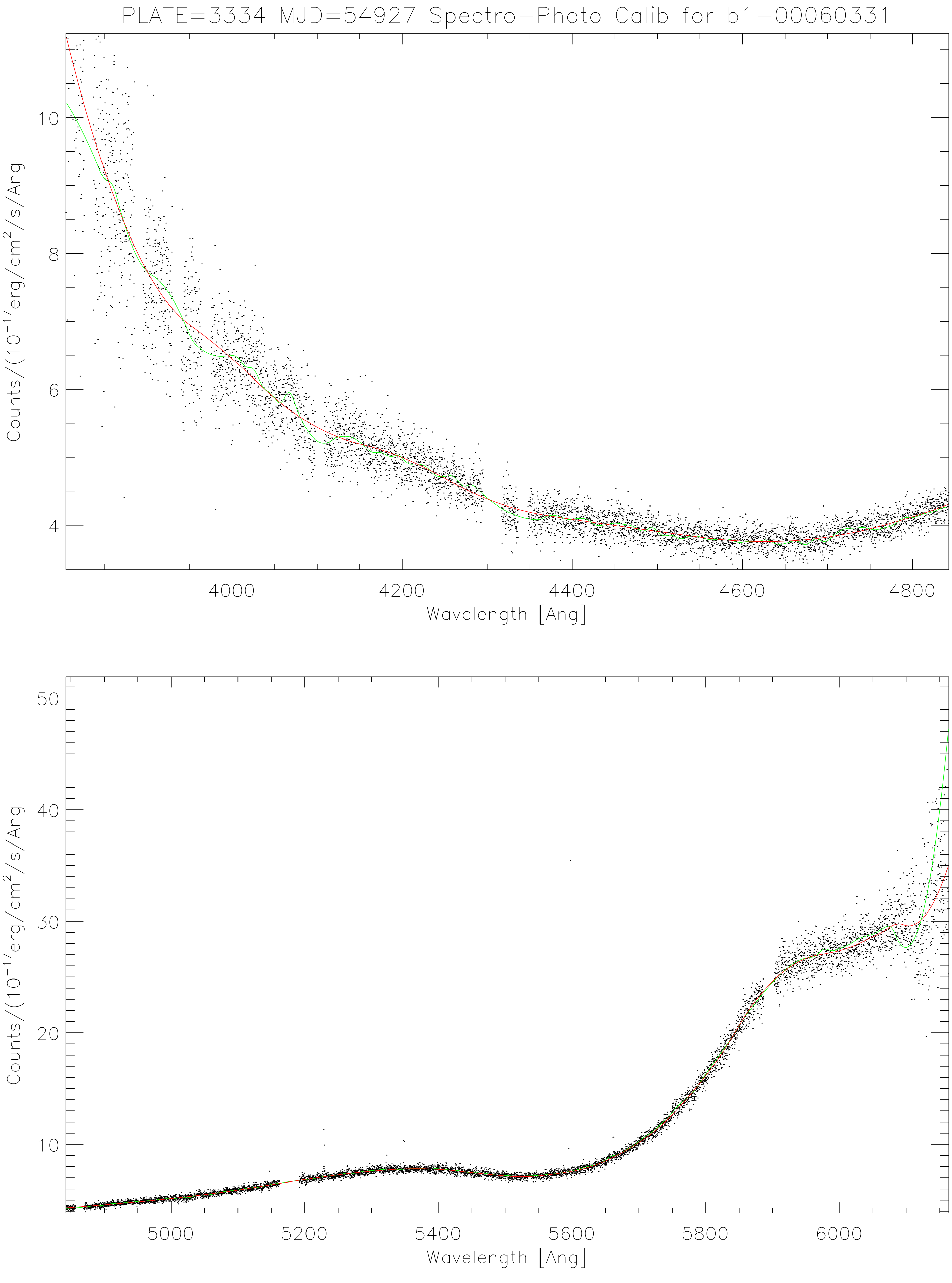
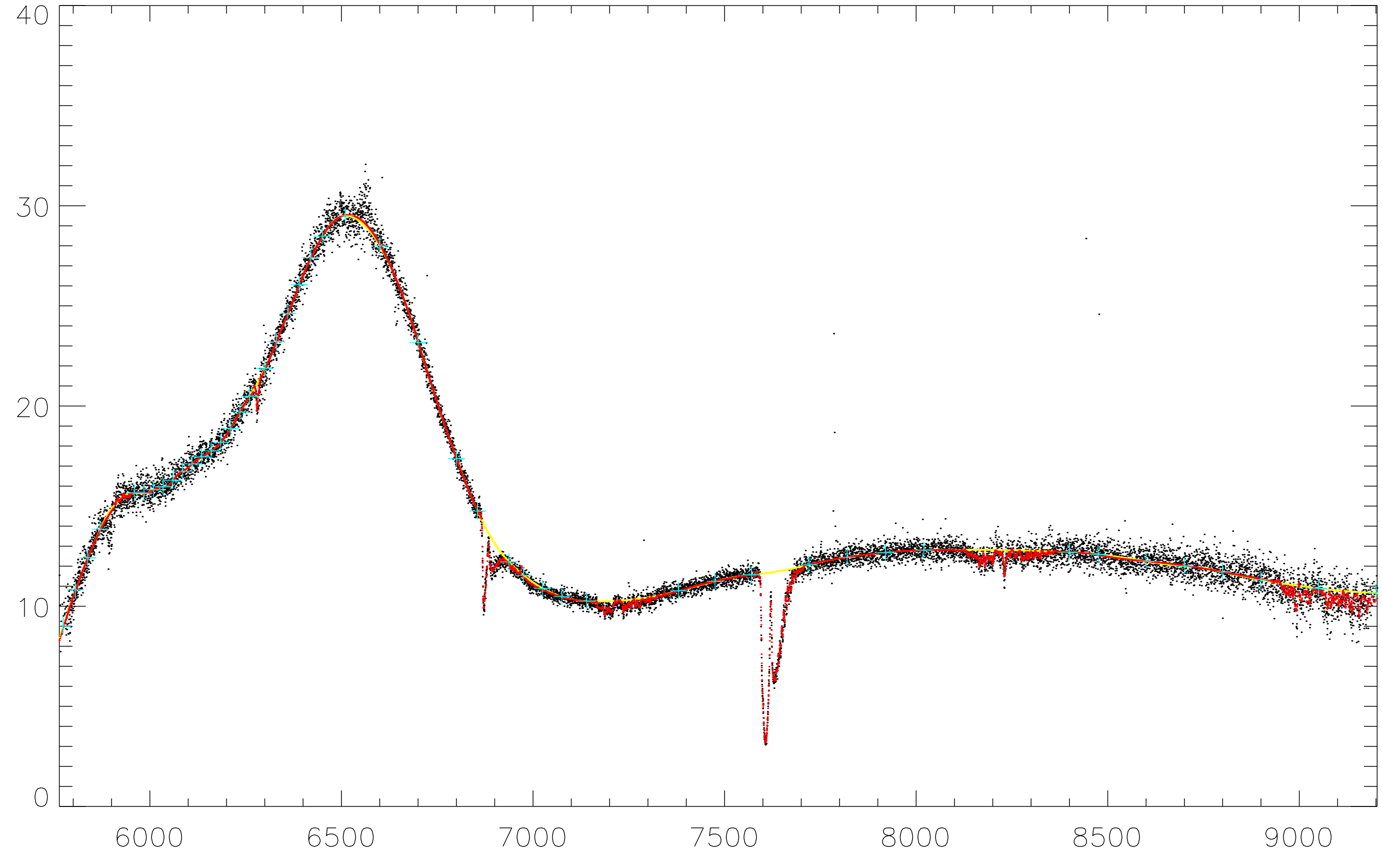
40
30
20
10
0
4000
4500
5000
5500
6000


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



PLATE=3334 MJD=54927 Spectro−Photo Calib for b1-00060331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30
20
10
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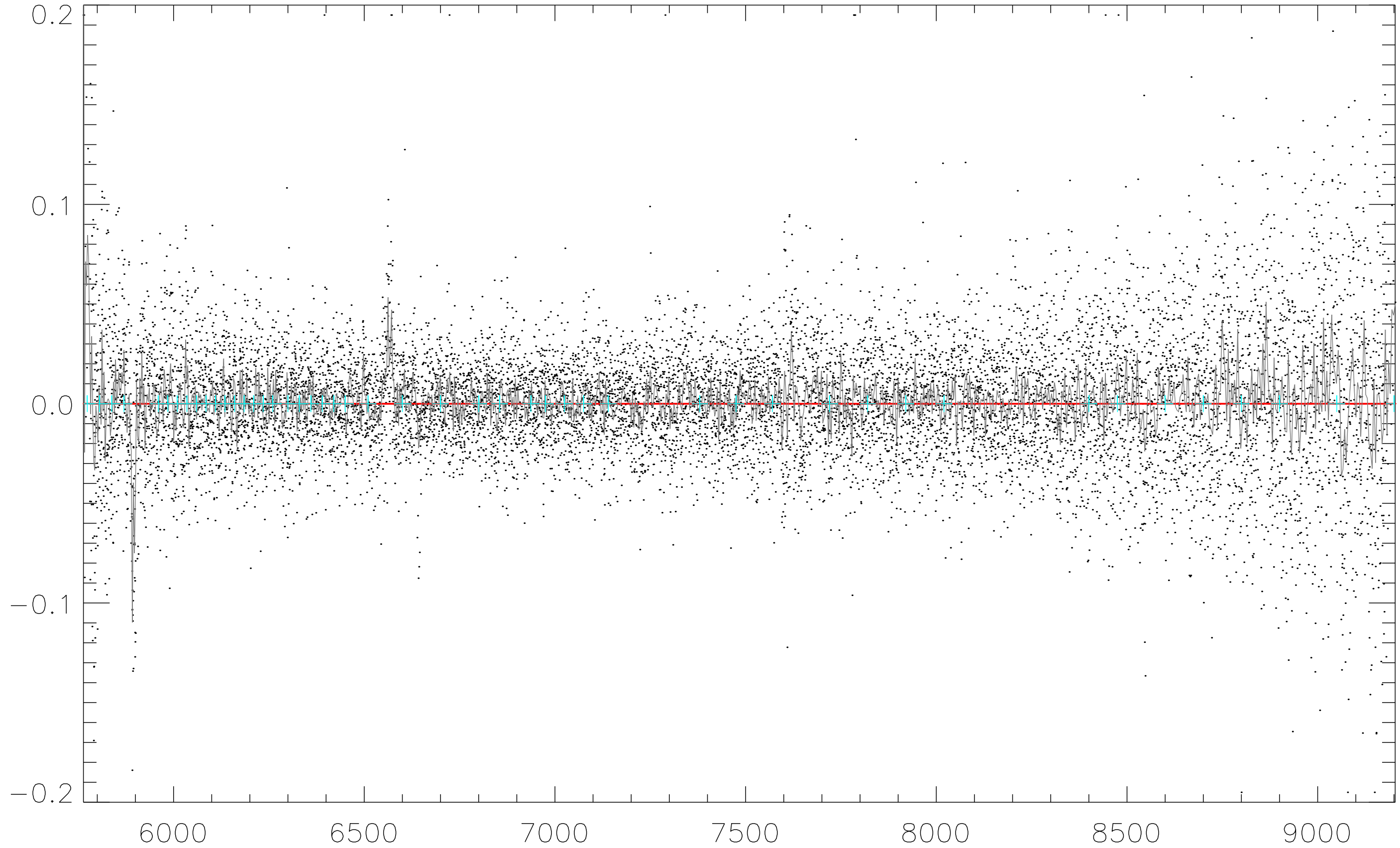
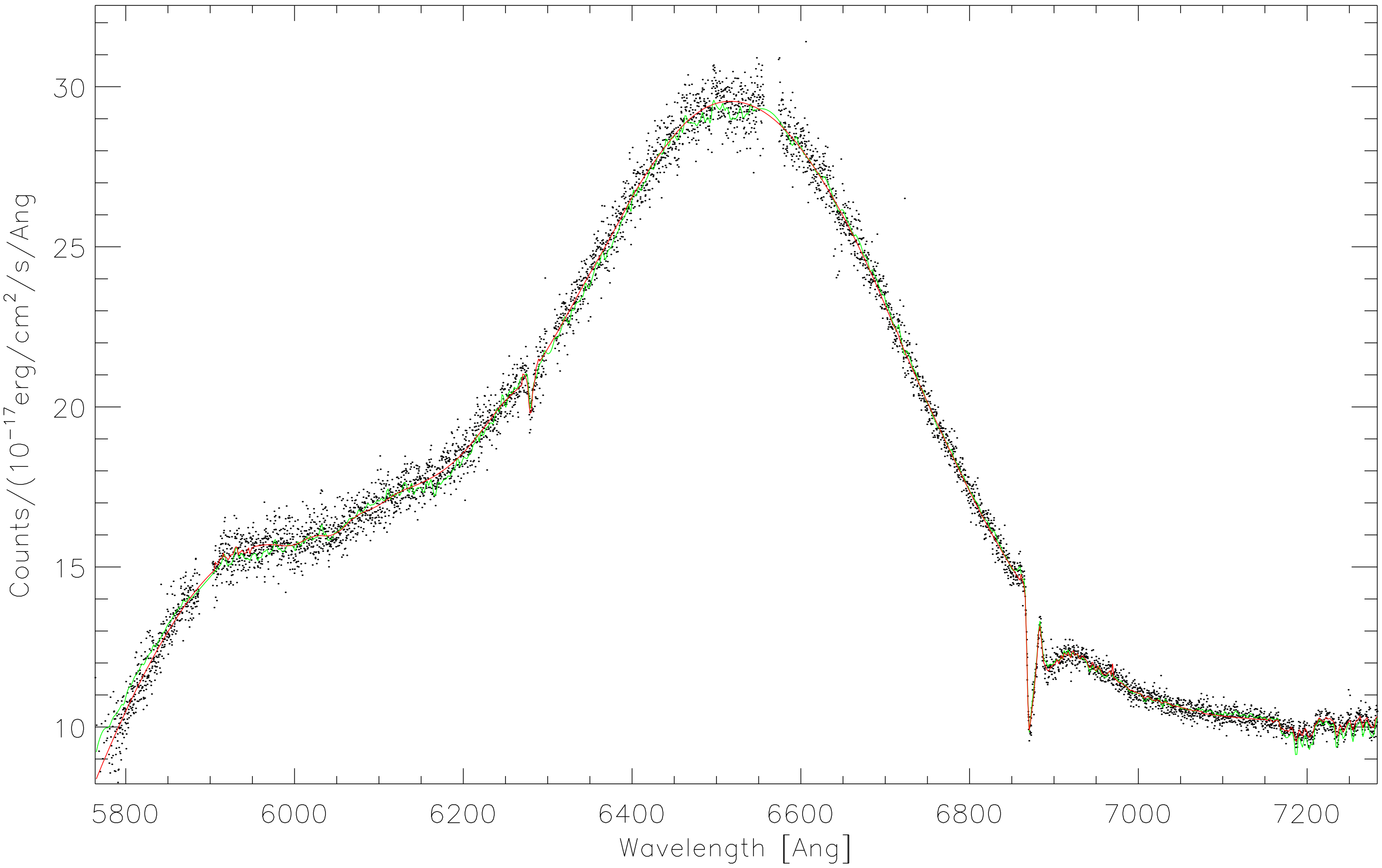
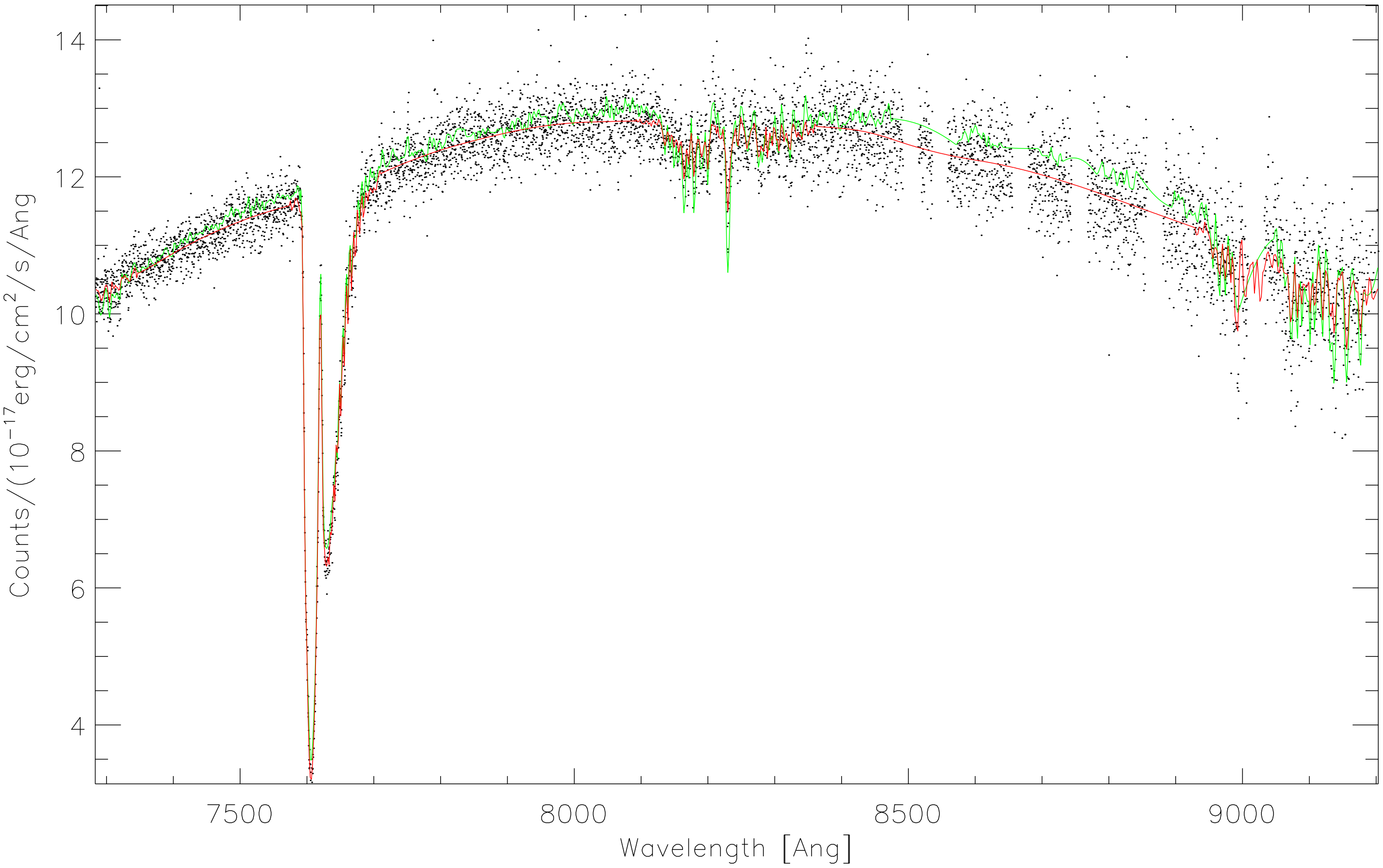
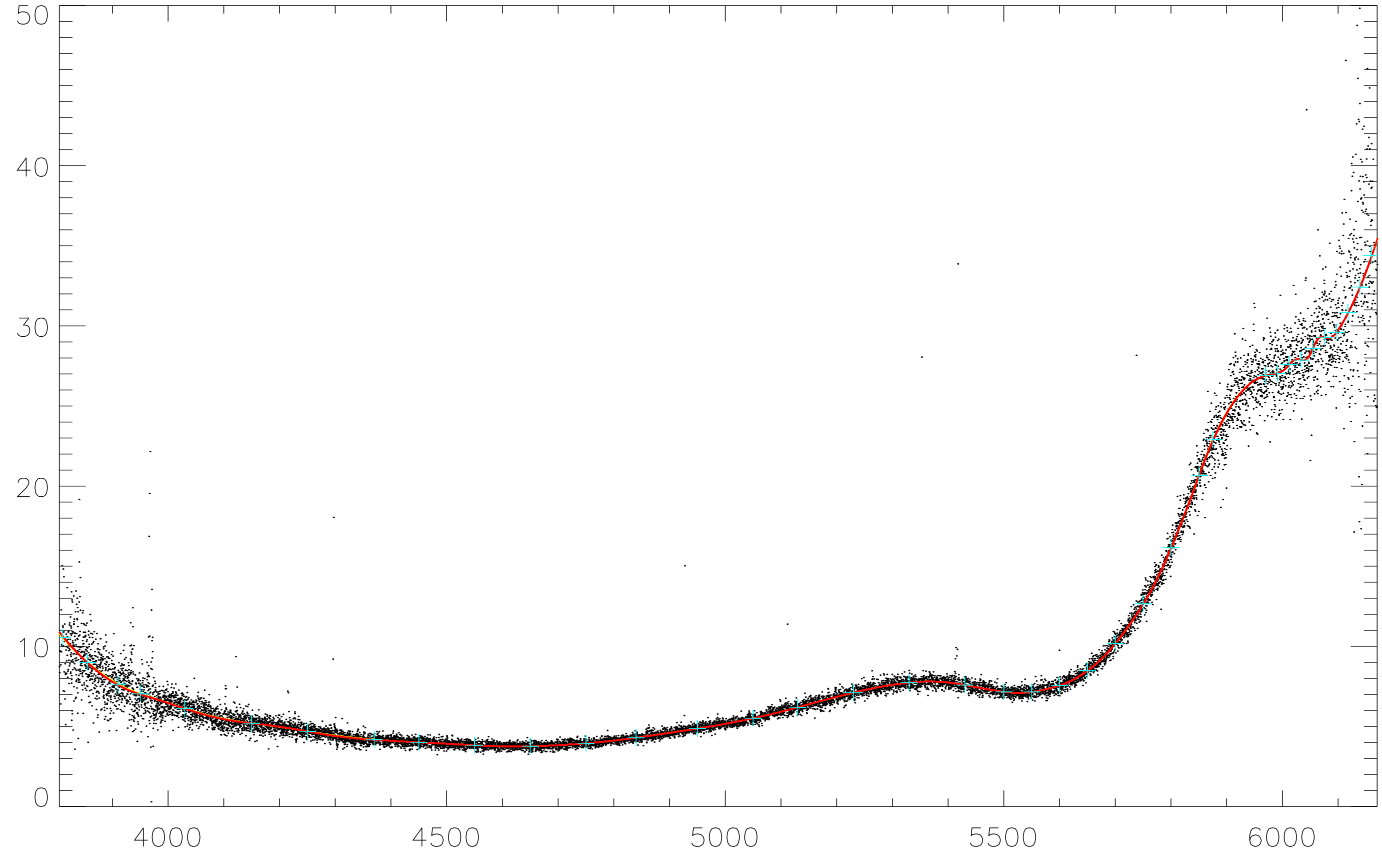
6000
6500
7000
7500
8000
8500
9000


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

PLATE=3334 MJD=54927 Spectro-Photo Calib for r1-00060331



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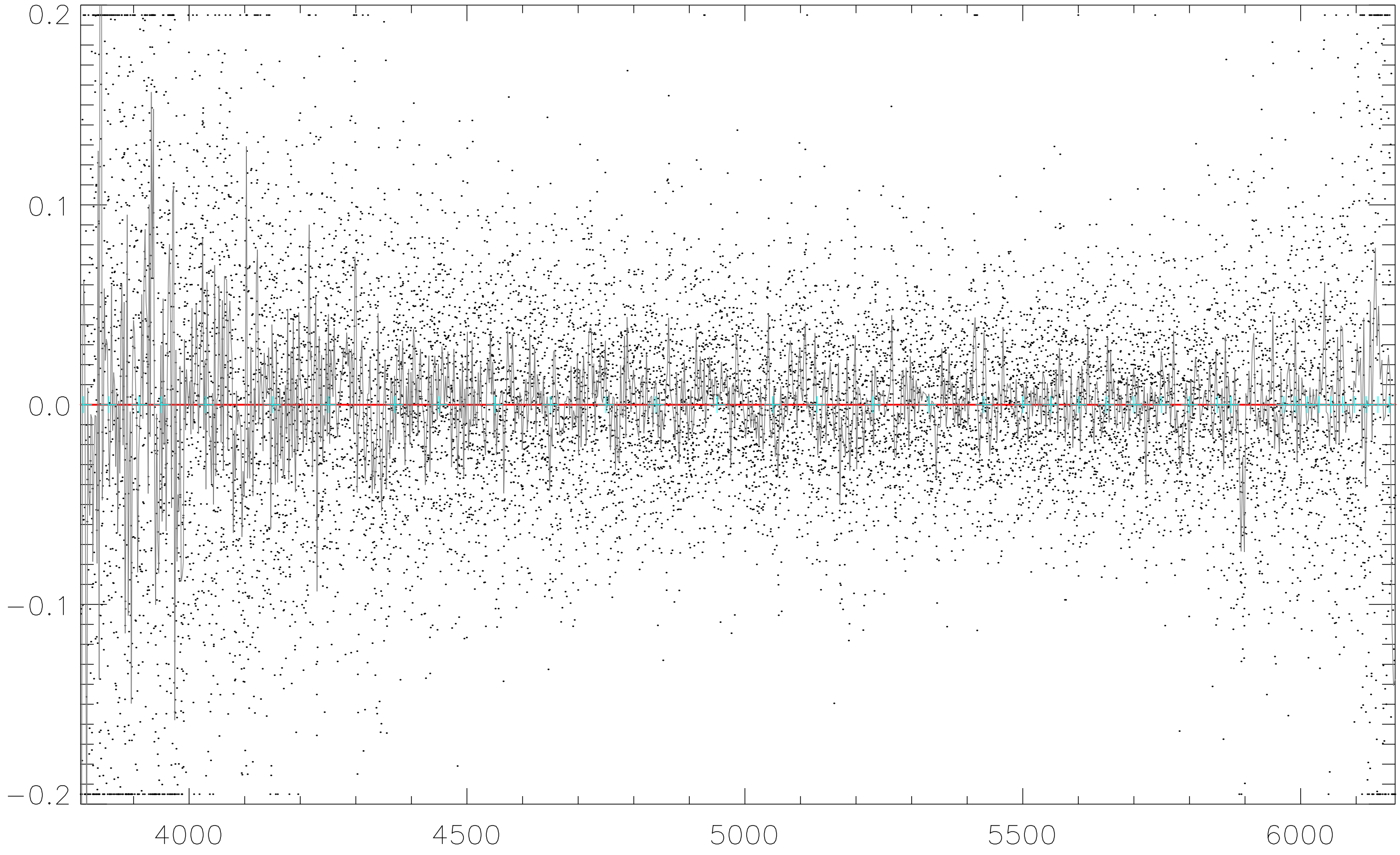
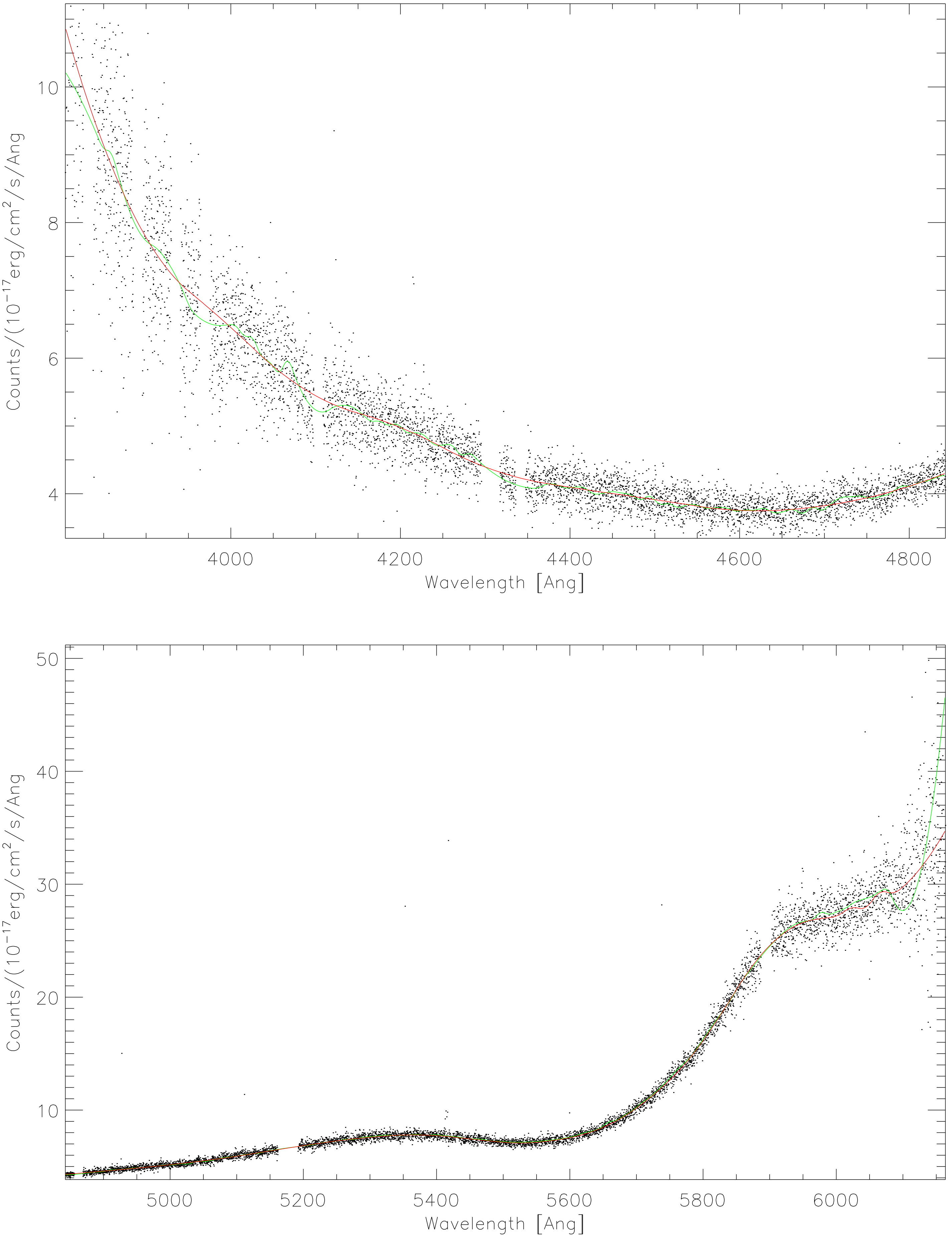
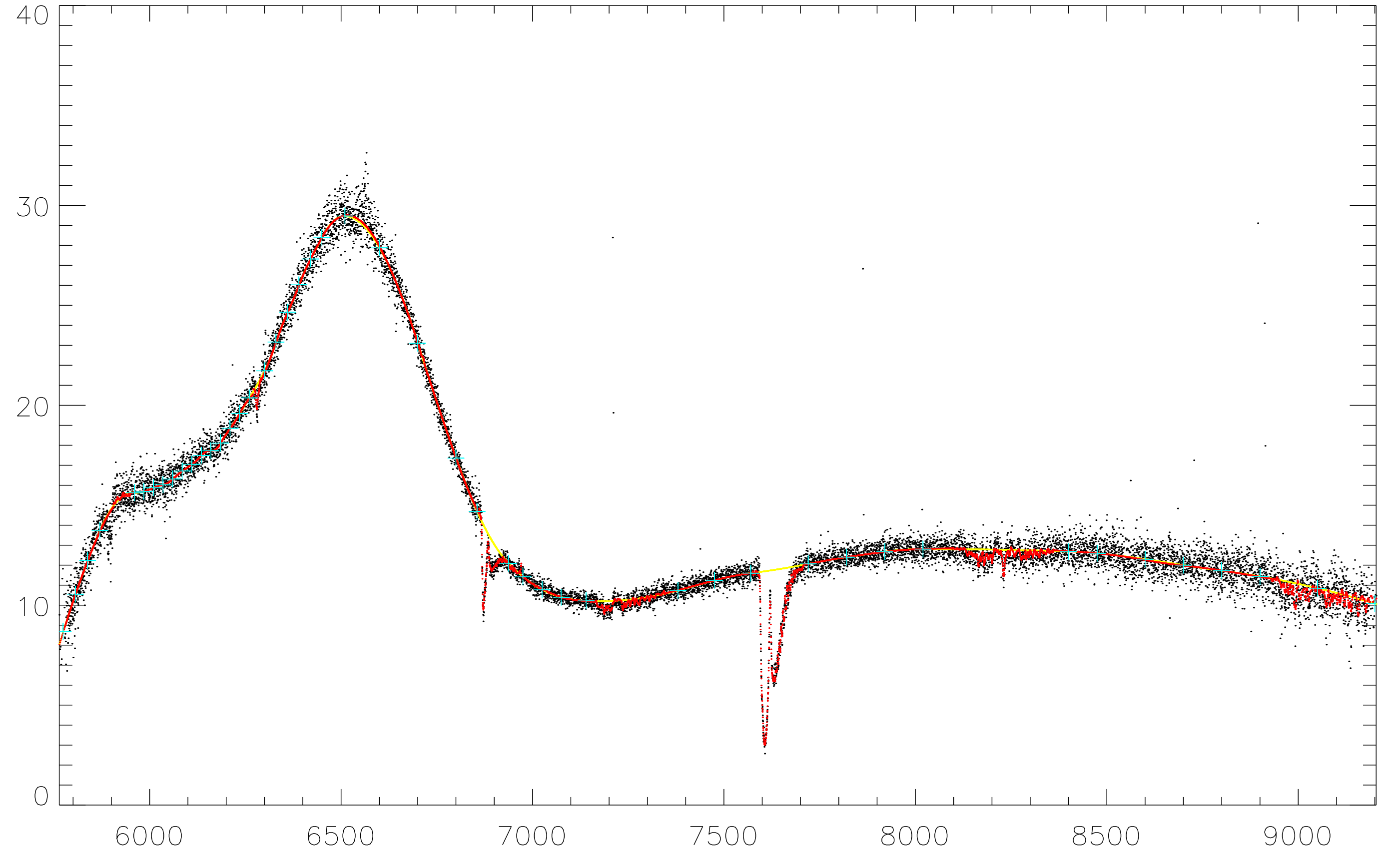
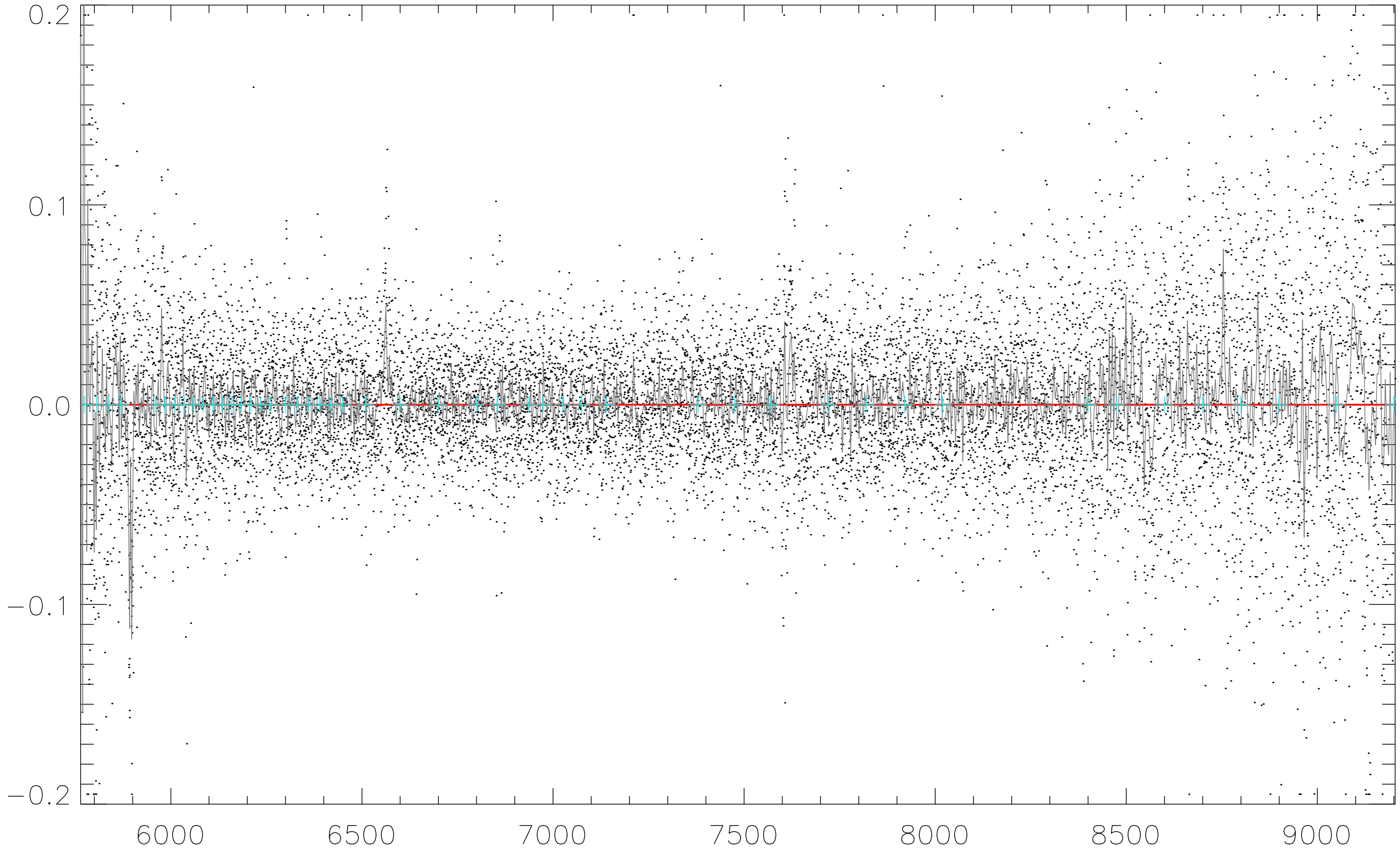
40
30
20
10
0
4000
4500
5000
5500
6000


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

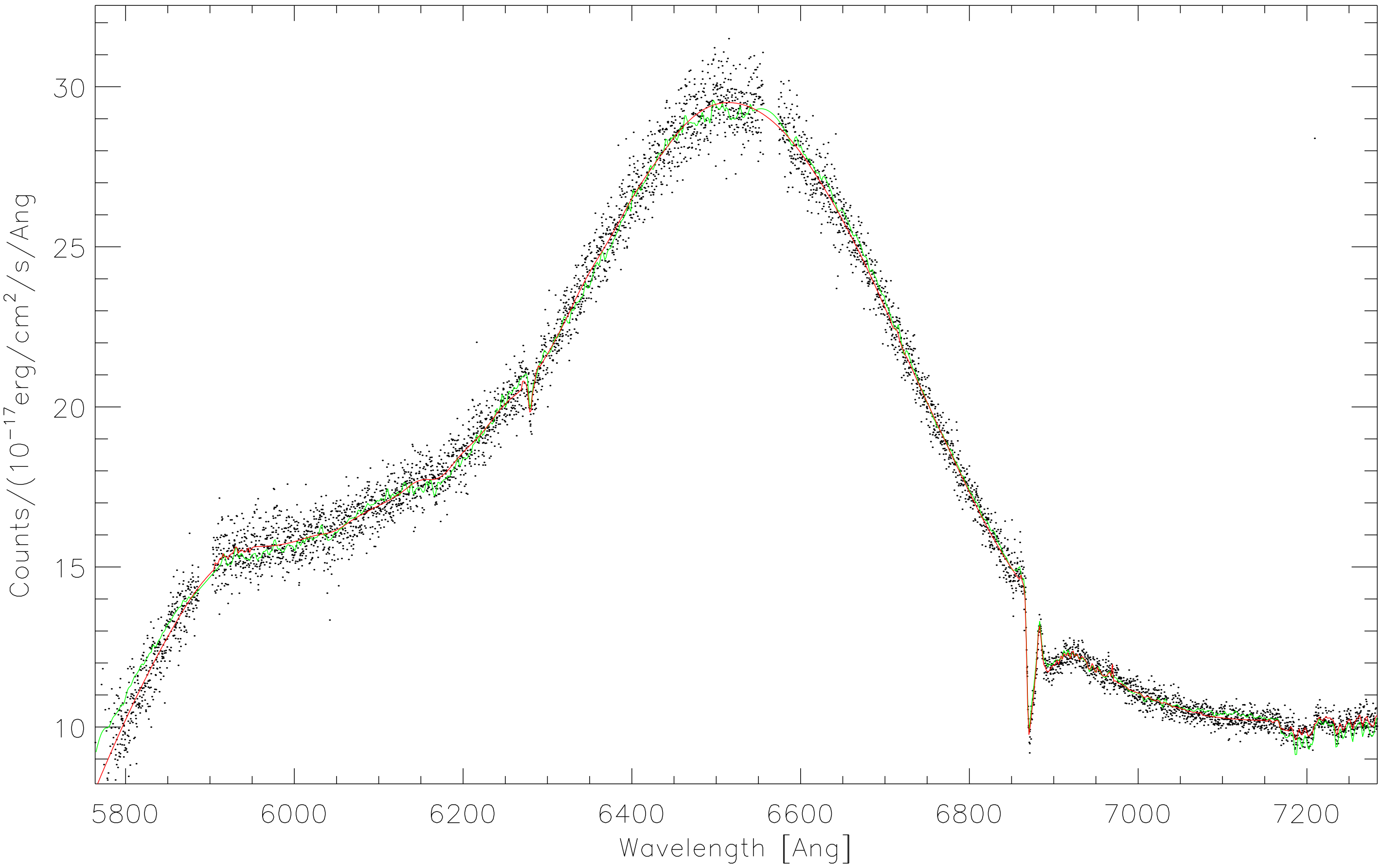
PLATE=3334 MJD=54927 Spectro−Photo Calib for b1−00060332

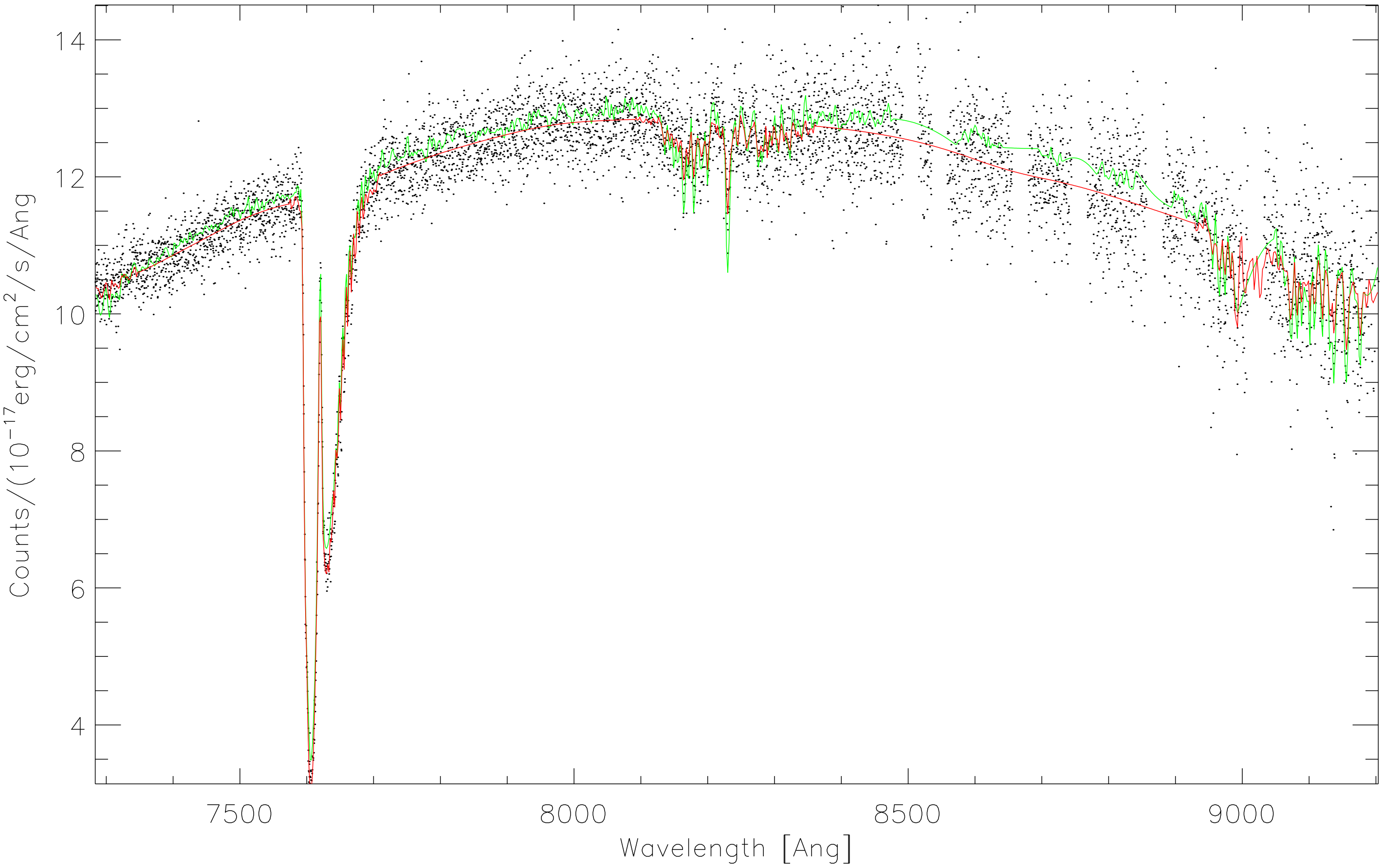


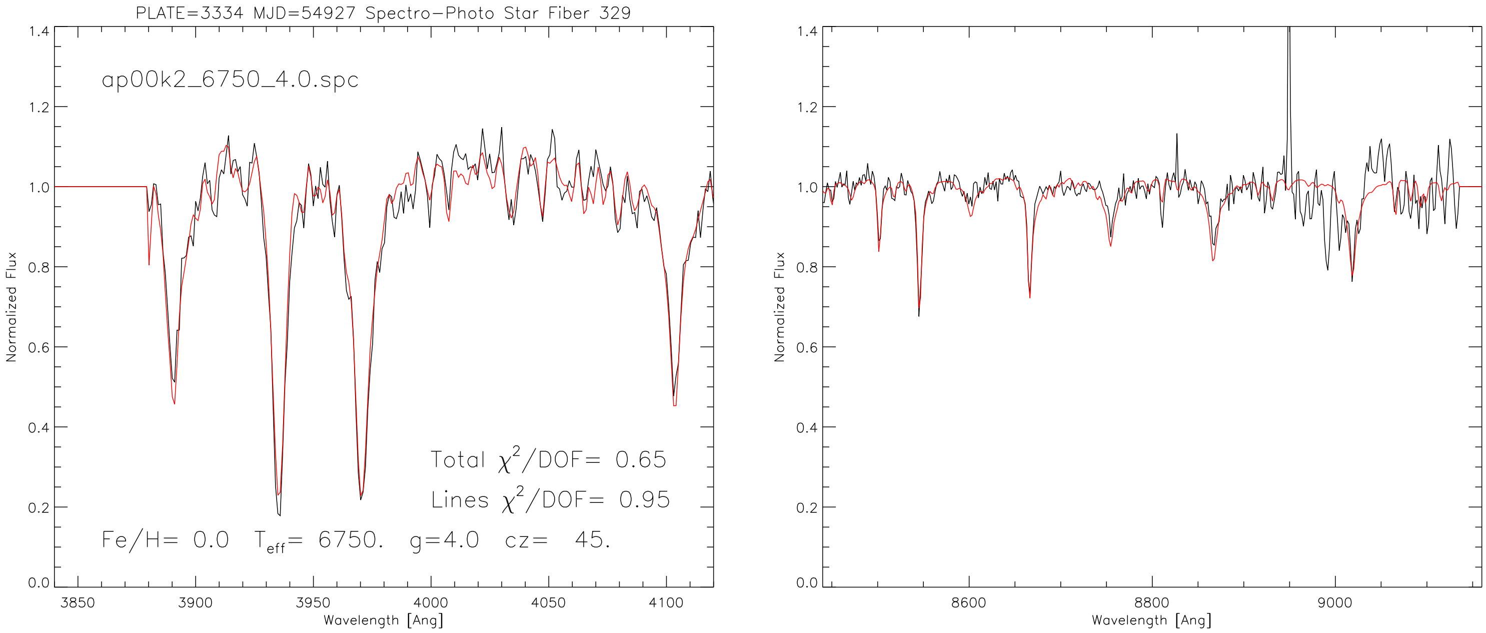

40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000

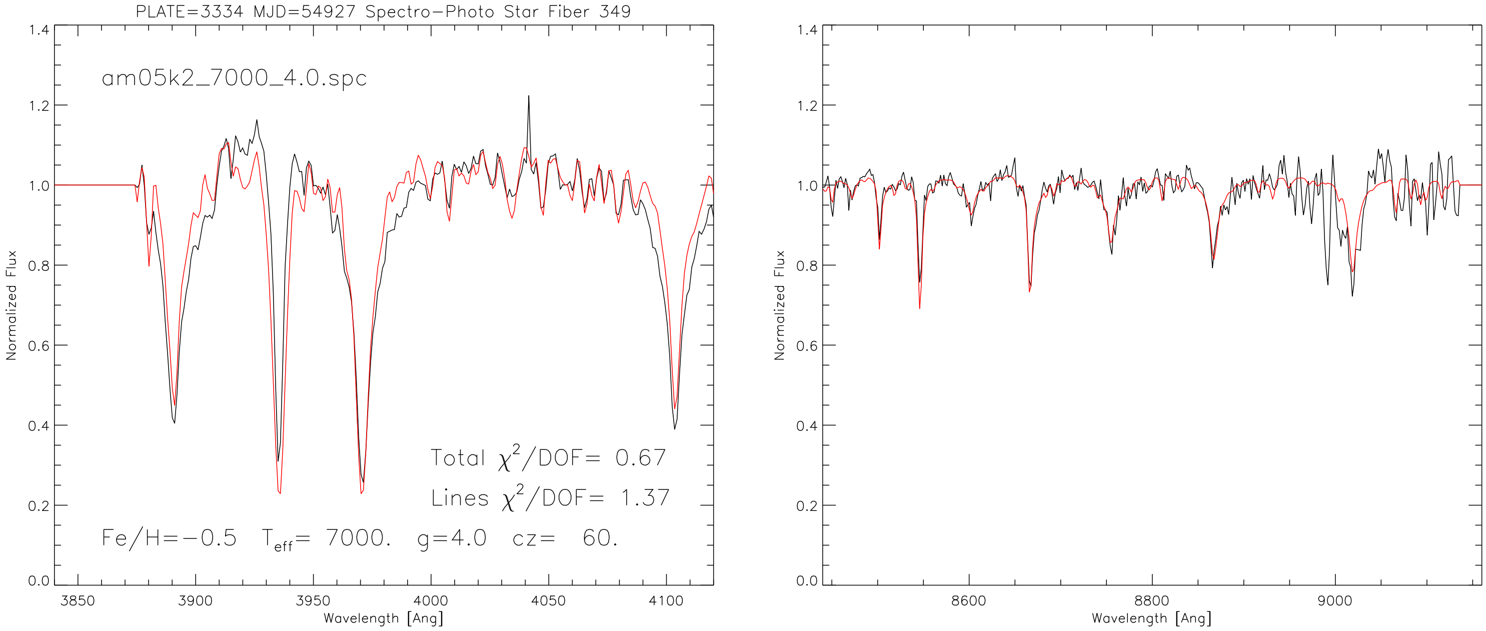

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

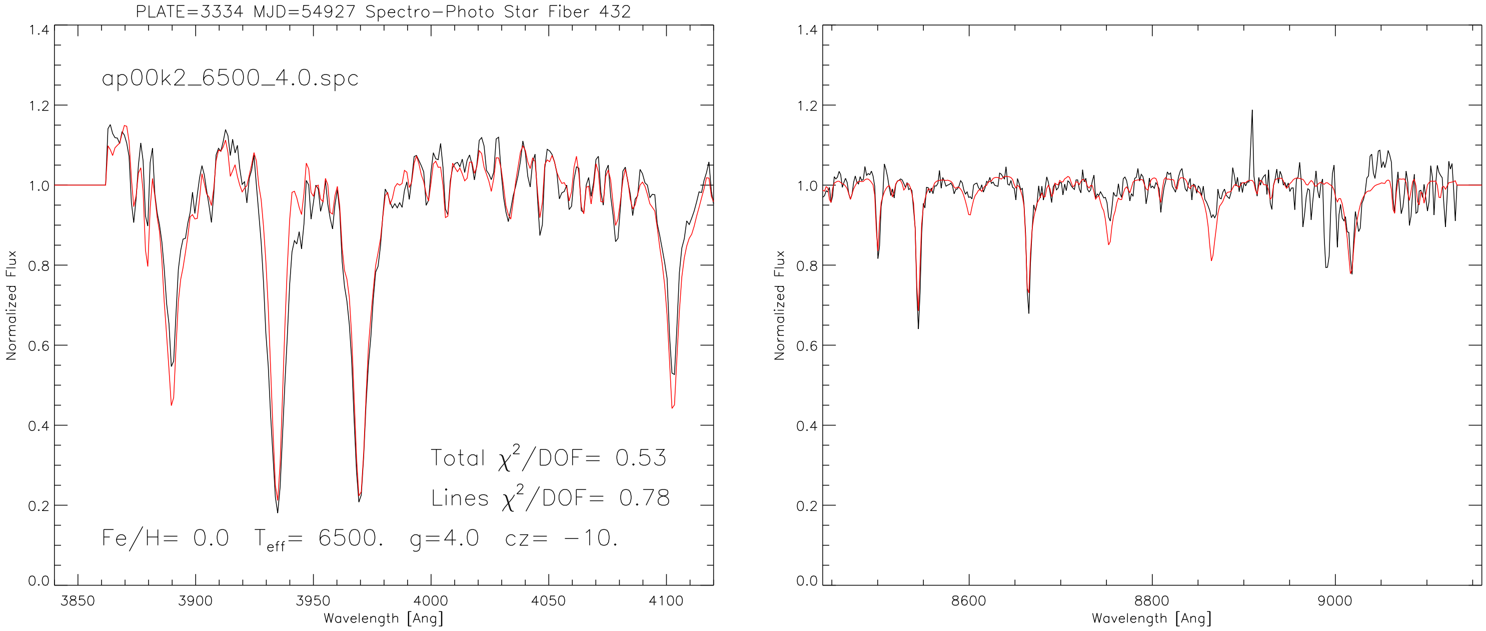
PLATE=3334 MJD=54927 Spectro-Photo Calib for r1-00060332

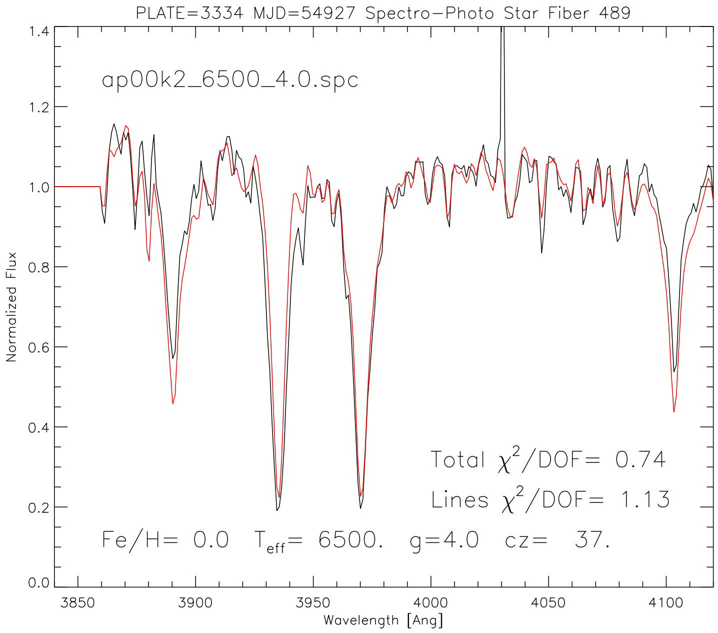


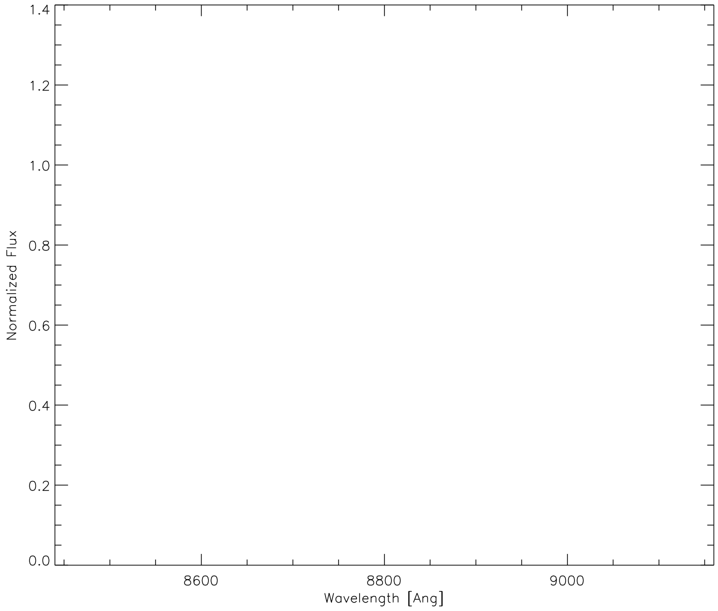


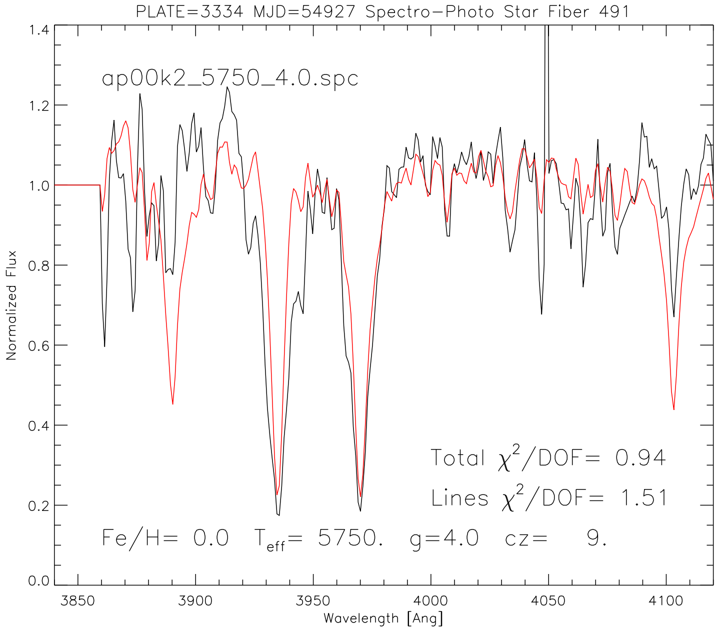

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 329
ap00k2_6750_4.0.spc
Total χ^2/DOF= 0.65
Lines χ^2/DOF= 0.95
Fe/H= 0.0 T$_{eff}$= 6750. g=4.0 cz= 45.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

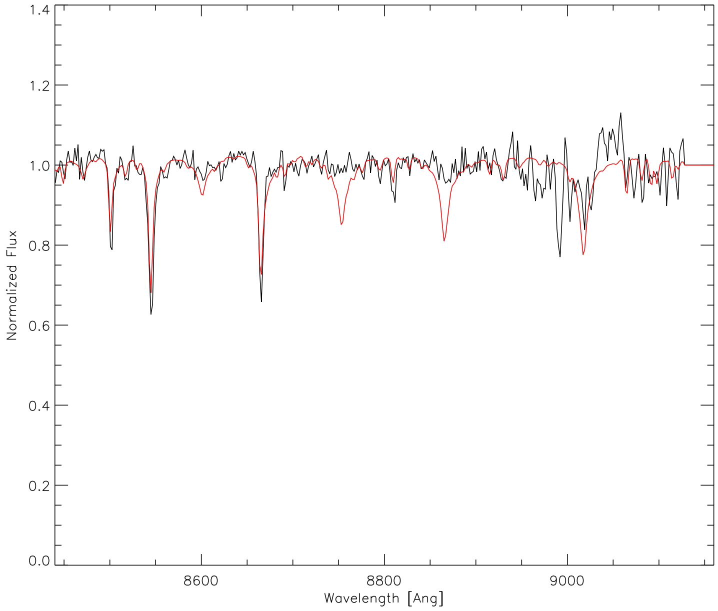

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 349
am05k2_7000_4.0.spc
Total χ^2/DOF= 0.67
Lines χ^2/DOF= 1.37
Fe/H=−0.5 T$_{eff}$= 7000. g=4.0 cz= 60.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

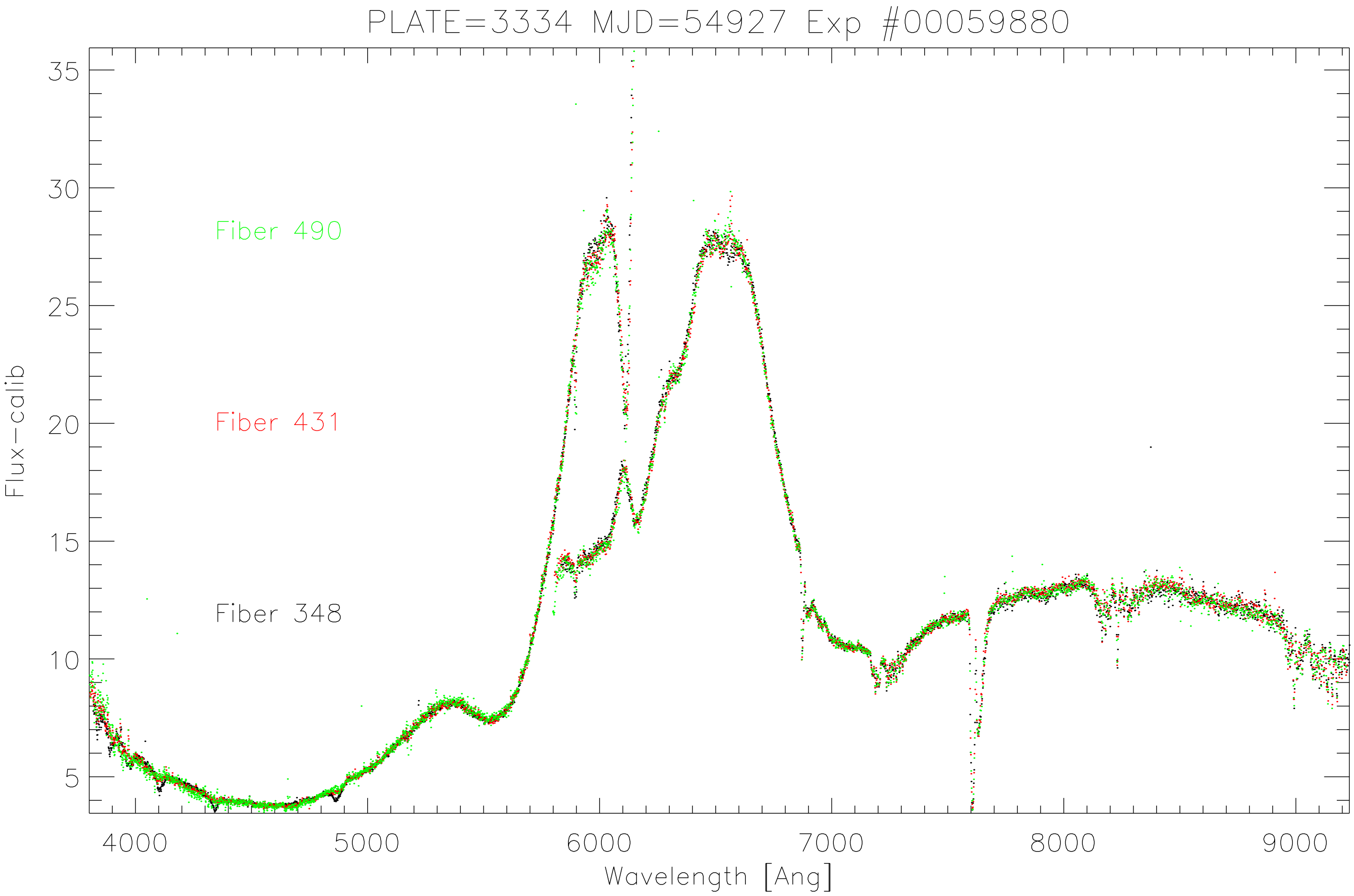

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 432
ap00k2_6500_4.0.spc
Total χ^2/DOF= 0.53
Lines χ^2/DOF= 0.78
Fe/H= 0.0 T$_{eff}$= 6500. g=4.0 cz= −10.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

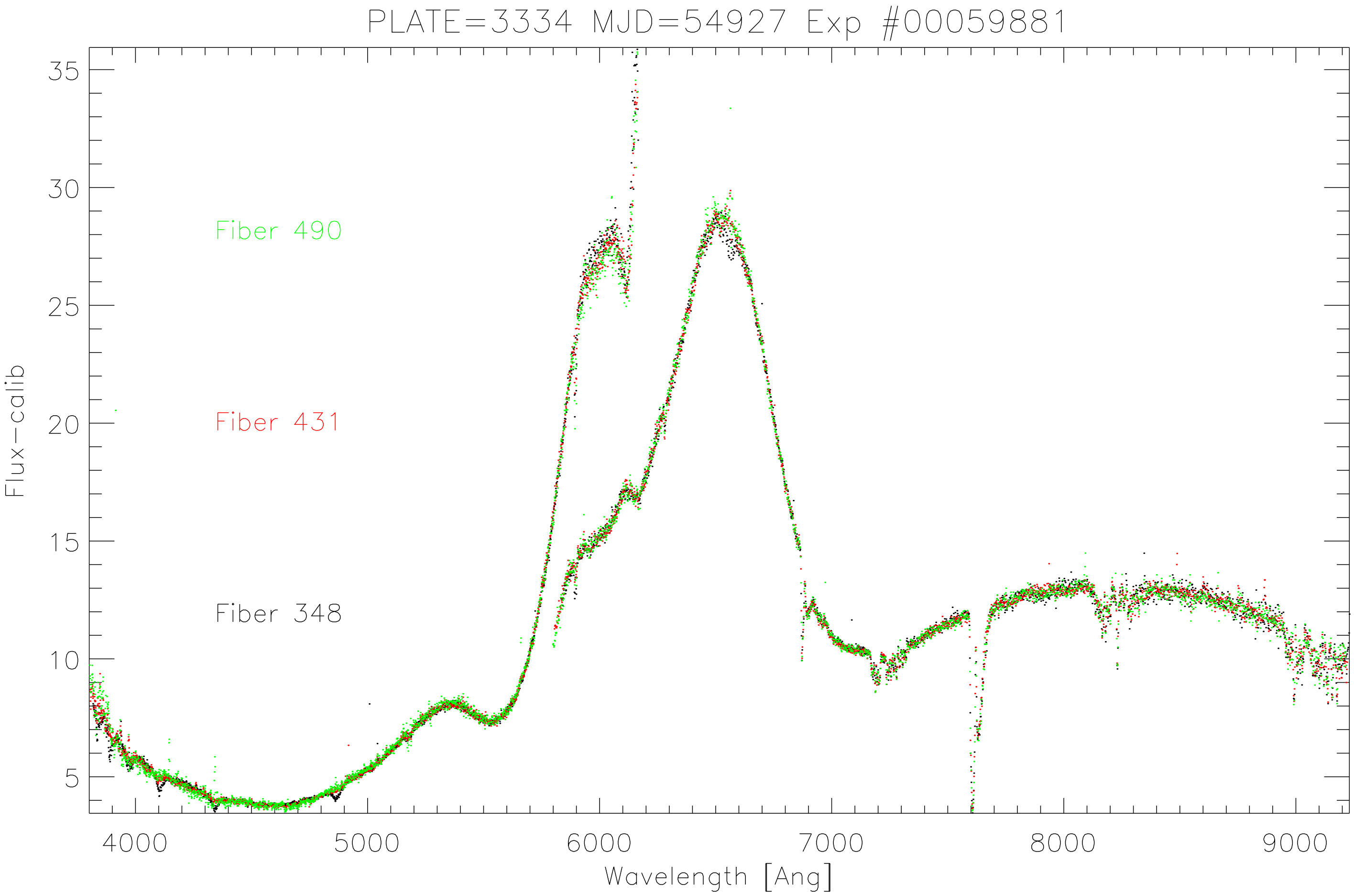

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 489

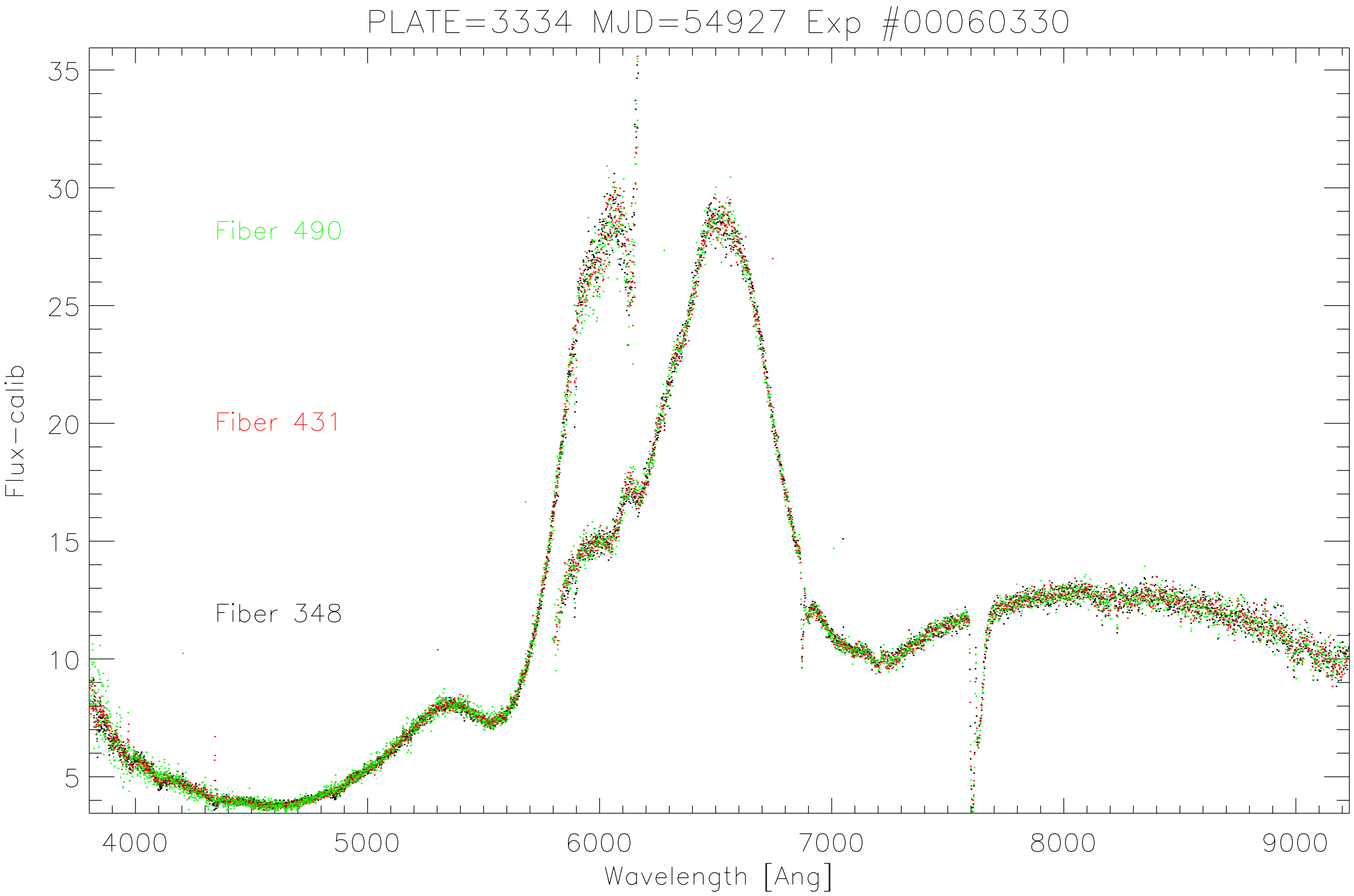


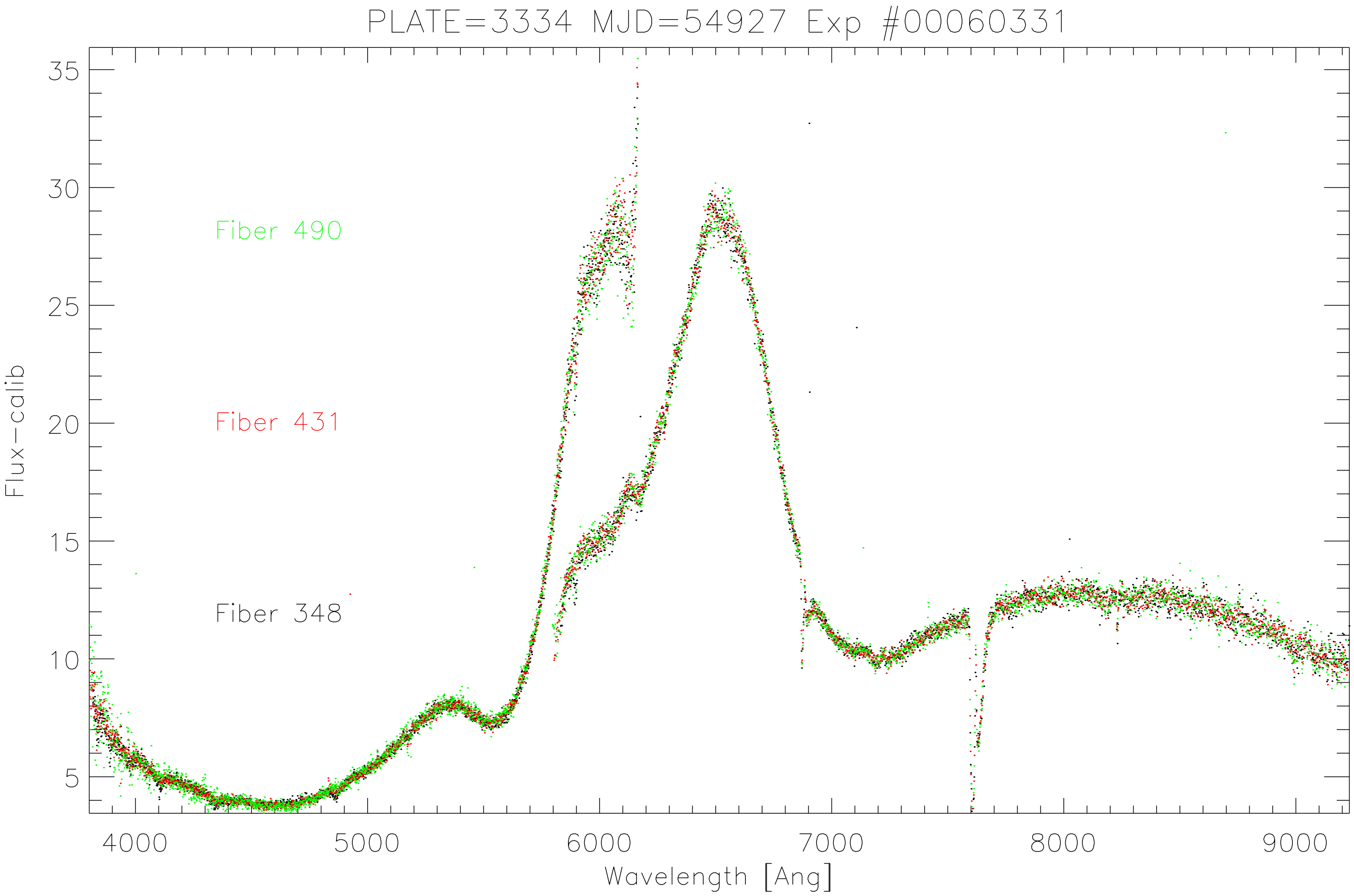

PLATE=3334 MJD=54927 Spectro−Photo Star Fiber 491

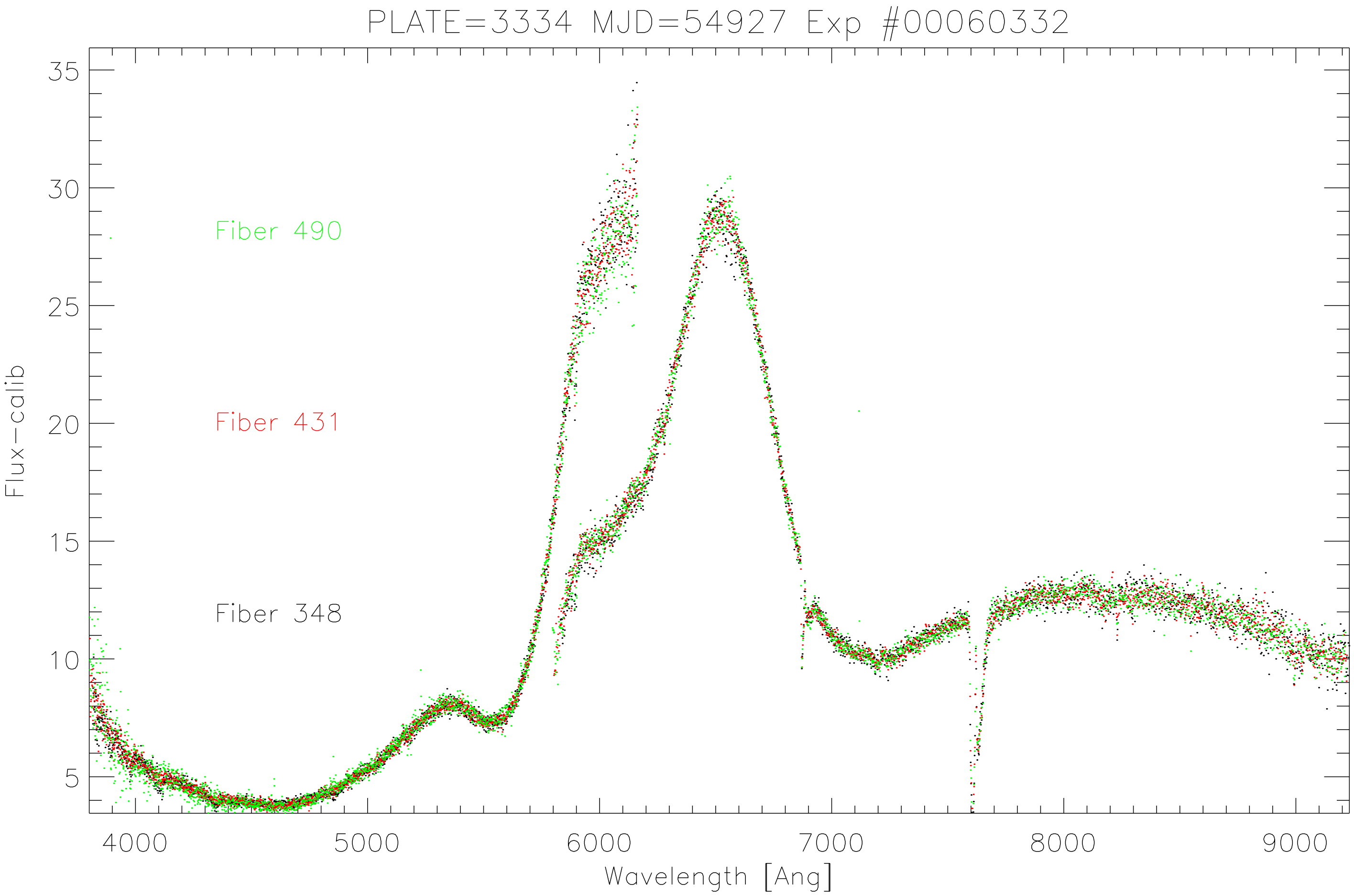


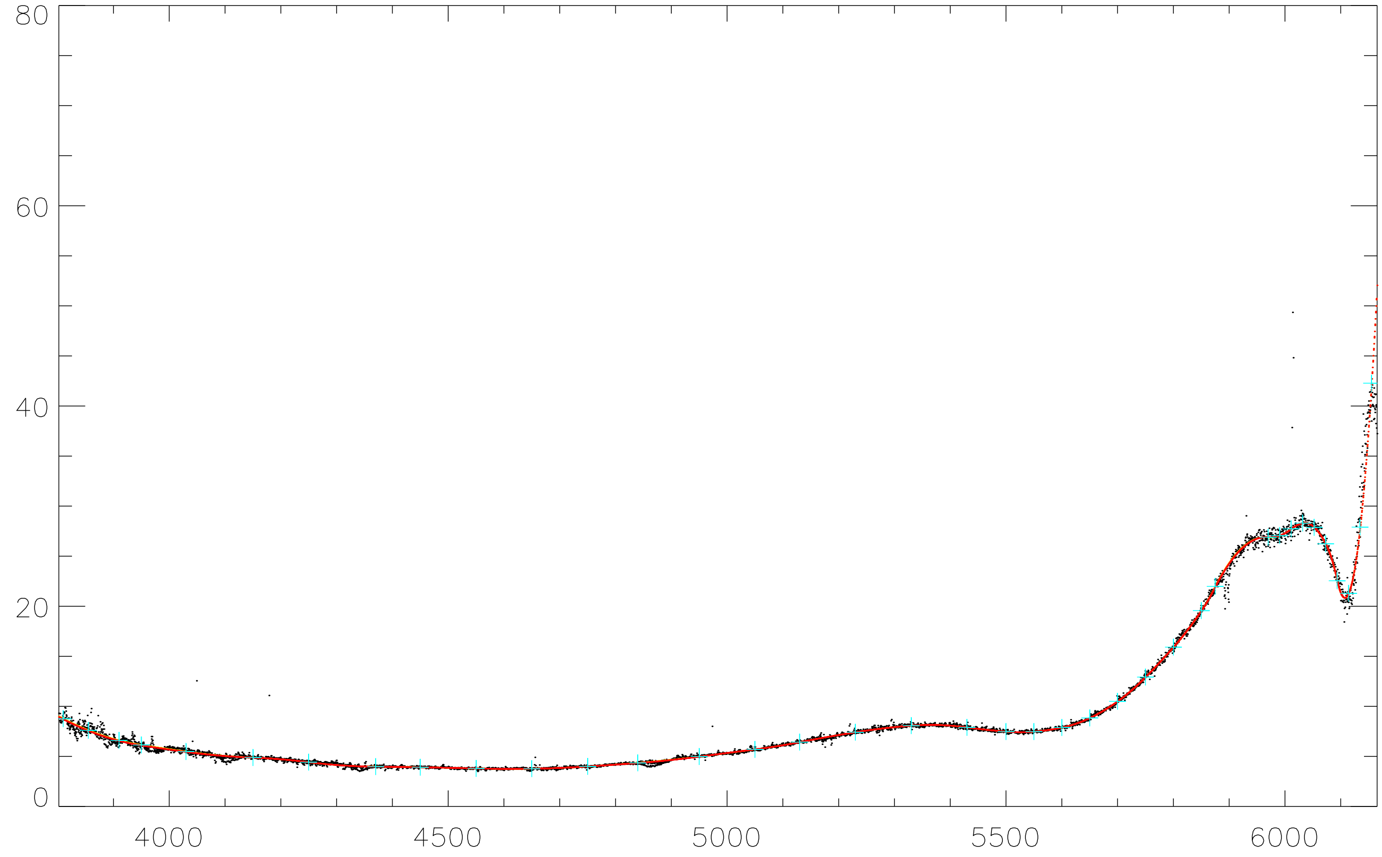

PLATE=3334 MJD=54927 Exp #00059880

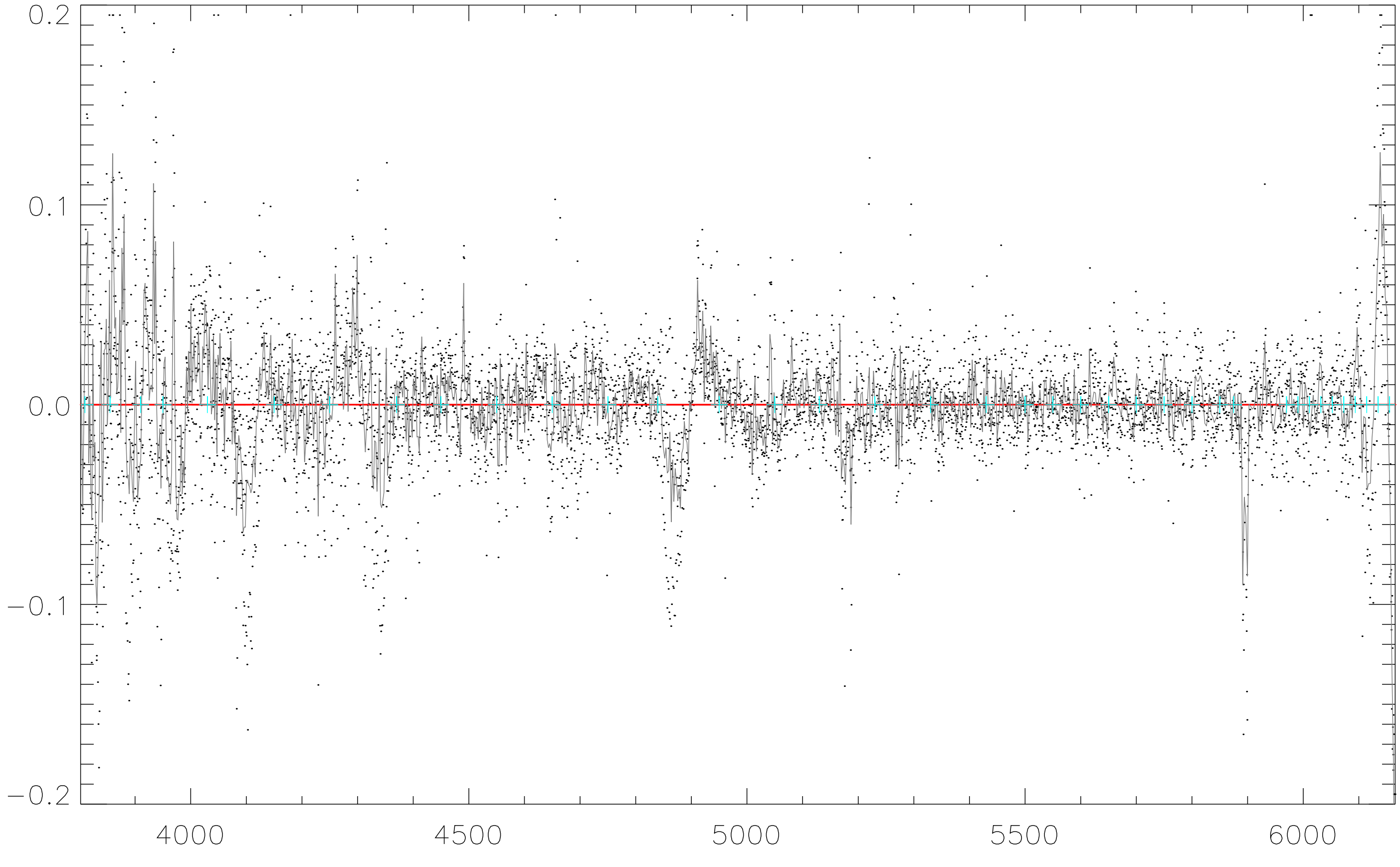

PLATE=3334 MJD=54927 Exp #00059881


PLATE=3334 MJD=54927 Exp #00060330
Fiber 490
Fiber 431
Fiber 348
Flux−calib
35
30
25
20
15
10
5
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

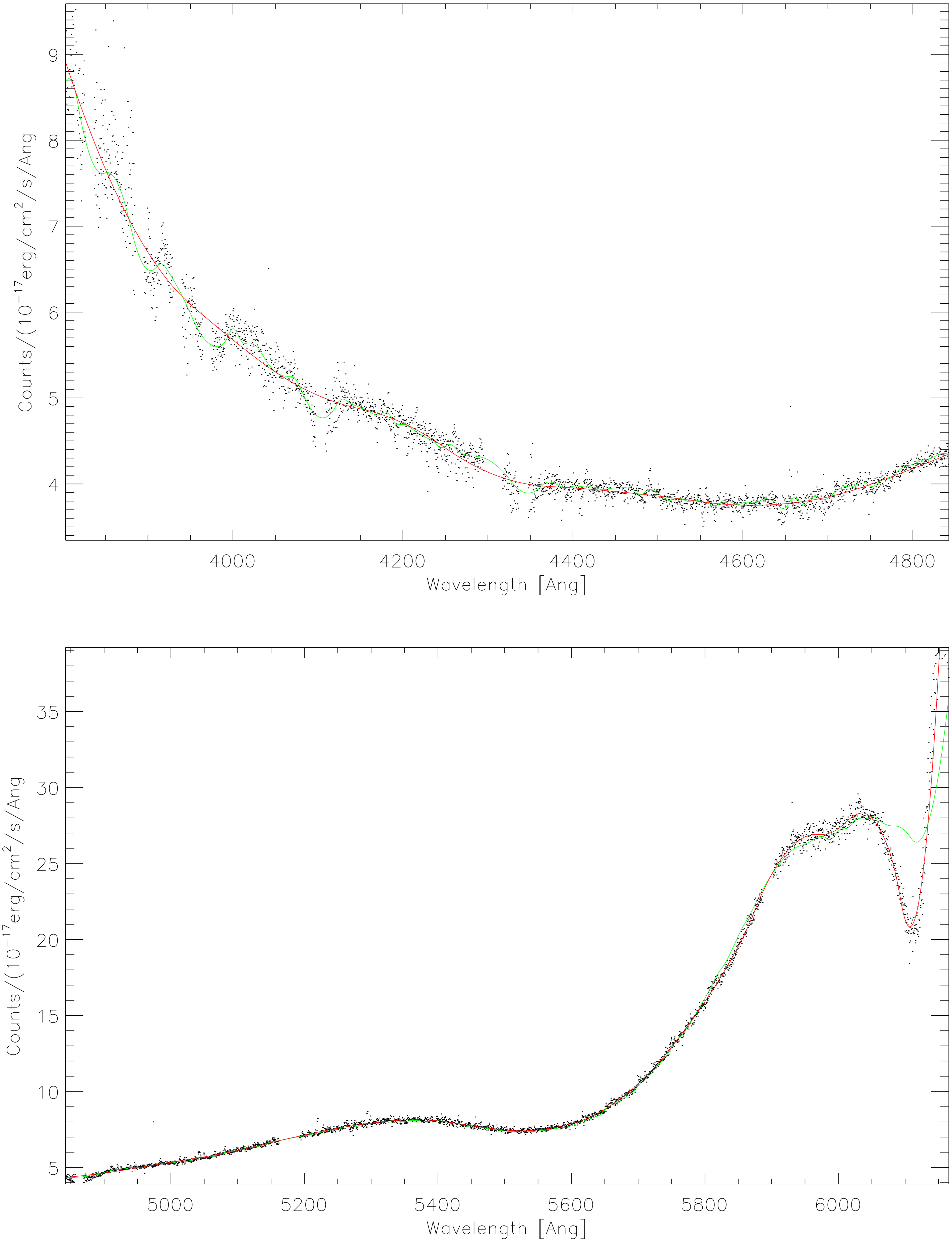

PLATE=3334 MJD=54927 Exp #00060331
Fiber 490
Fiber 431
Fiber 348
Flux−calib
35
30
25
20
15
10
5
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

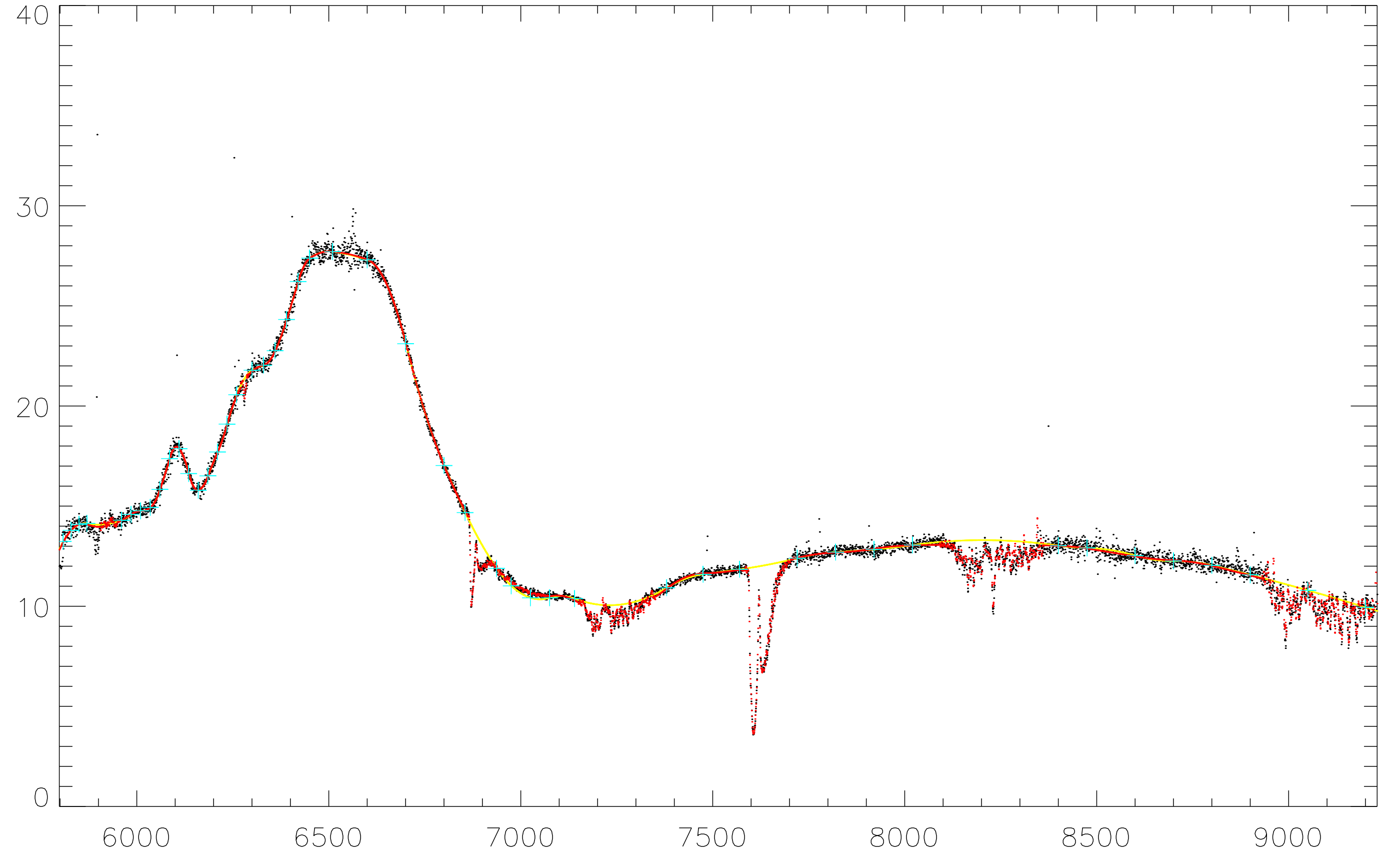

PLATE=3334 MJD=54927 Exp #00060332
Fiber 490
Fiber 431
Fiber 348
Flux−calib
Wavelength [Ang]
35
30
25
20
15
10
5
4000
5000
6000
7000
8000
9000

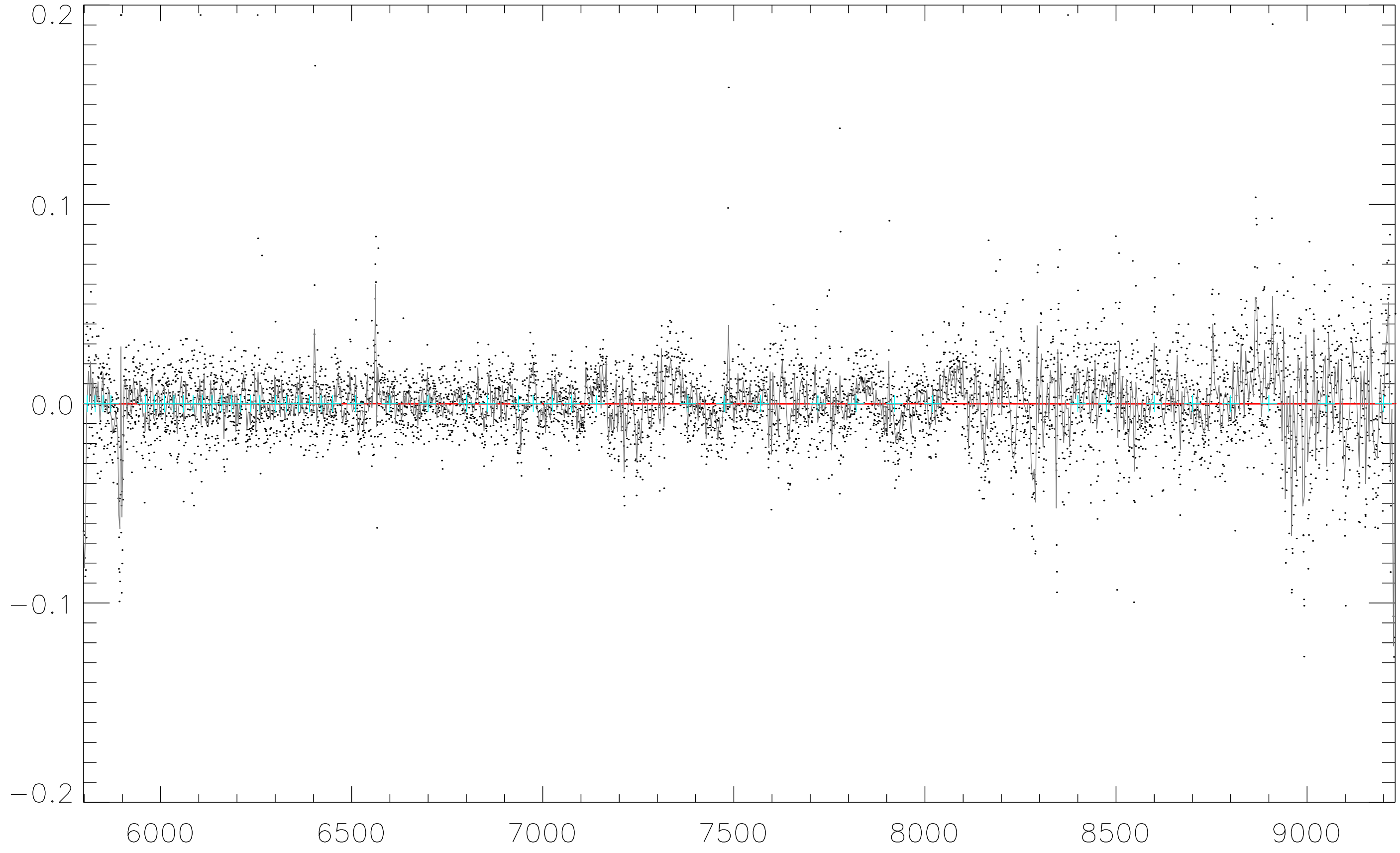

80
60
40
20
0
4000
4500
5000
5500
6000


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

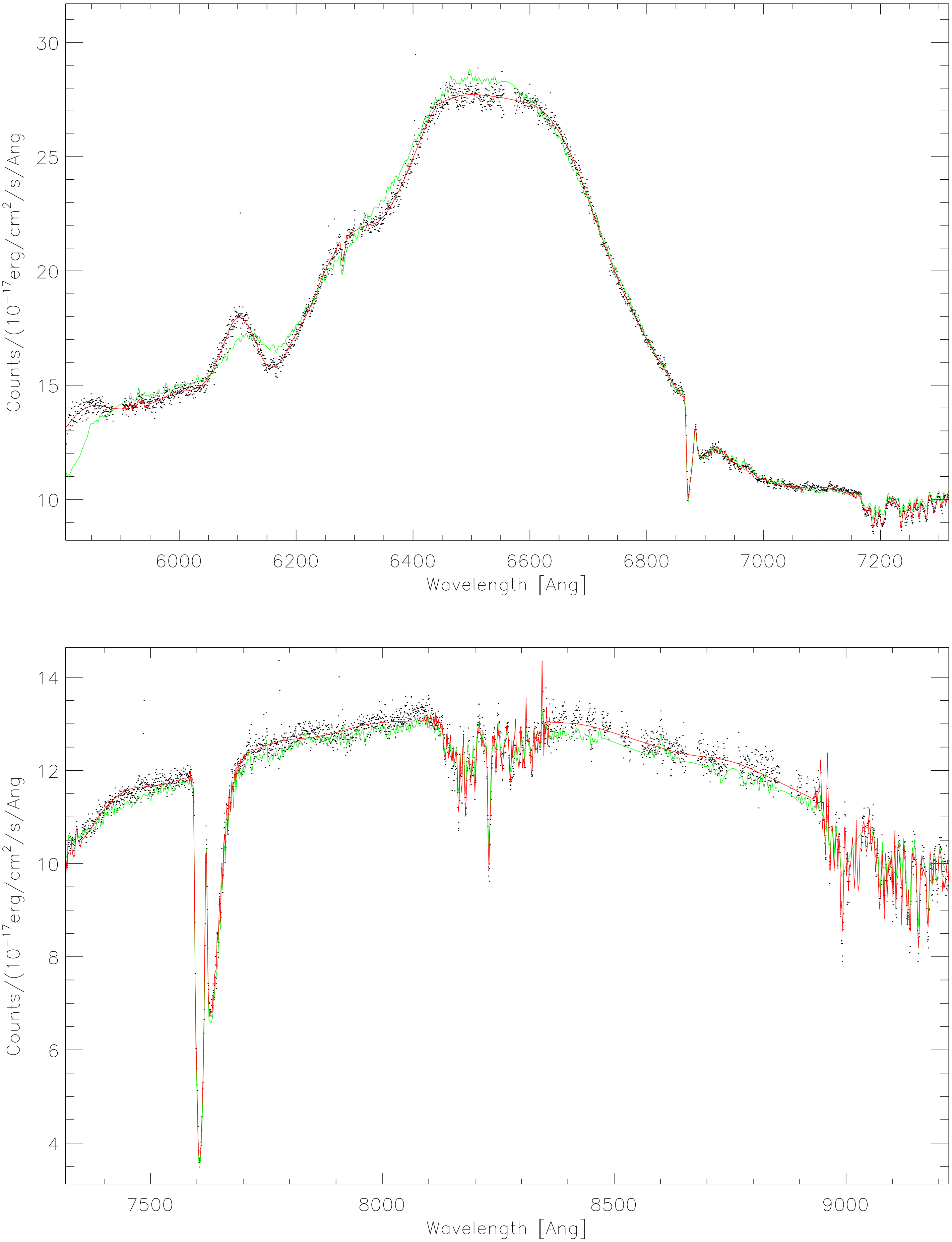
PLATE=3334 MJD=54912 Spectro-Photo Calib for b2-00059880

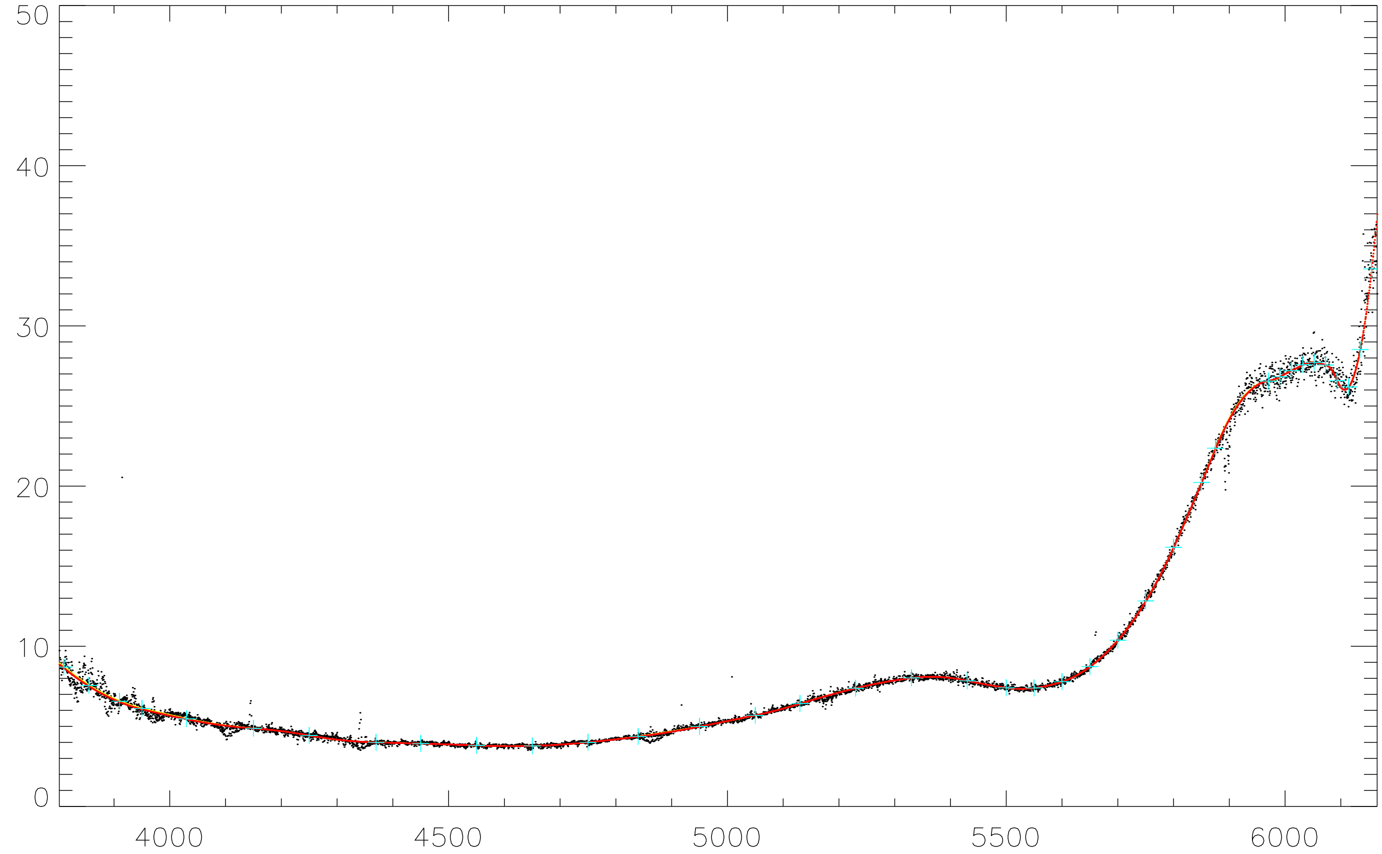


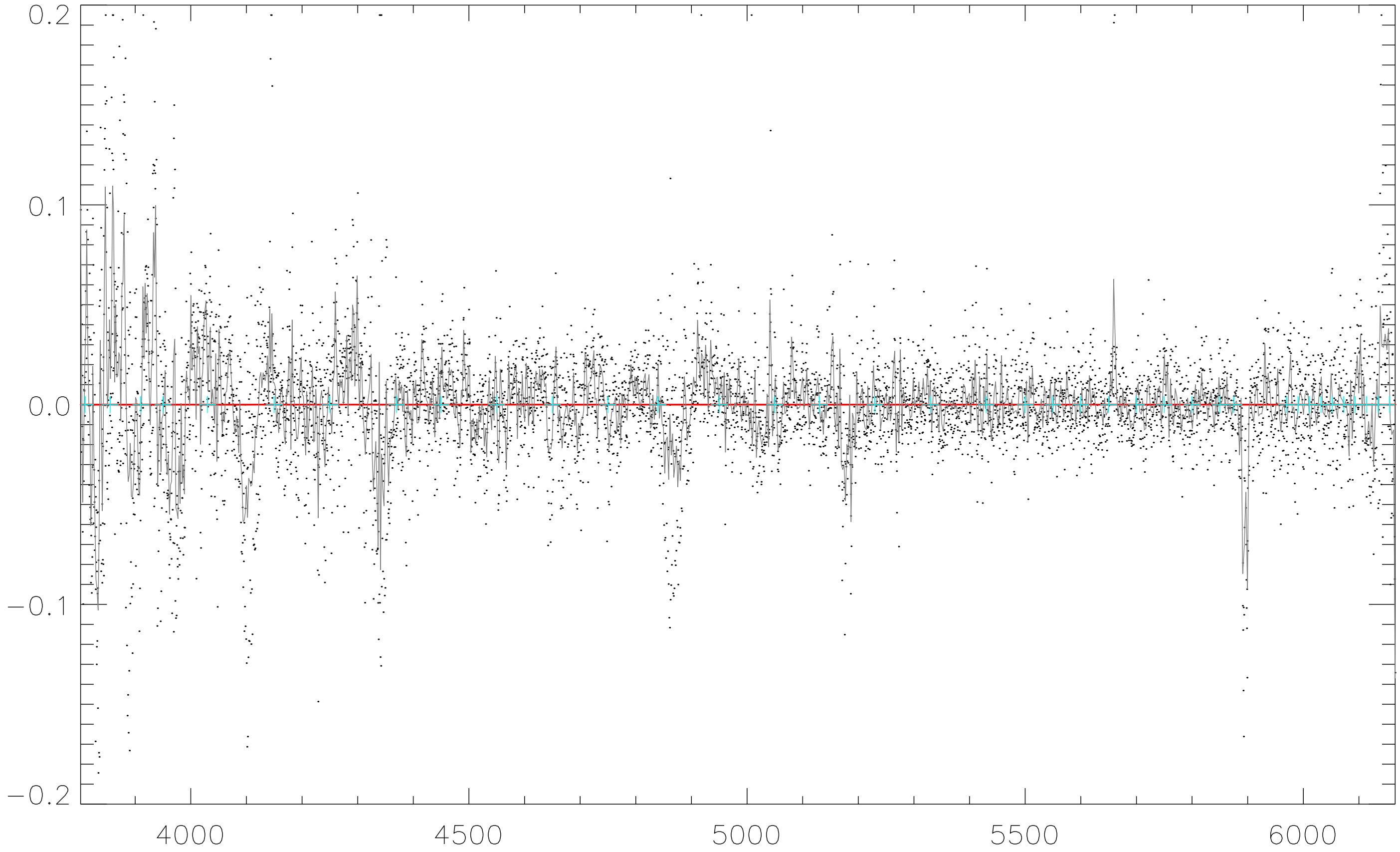

40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000


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

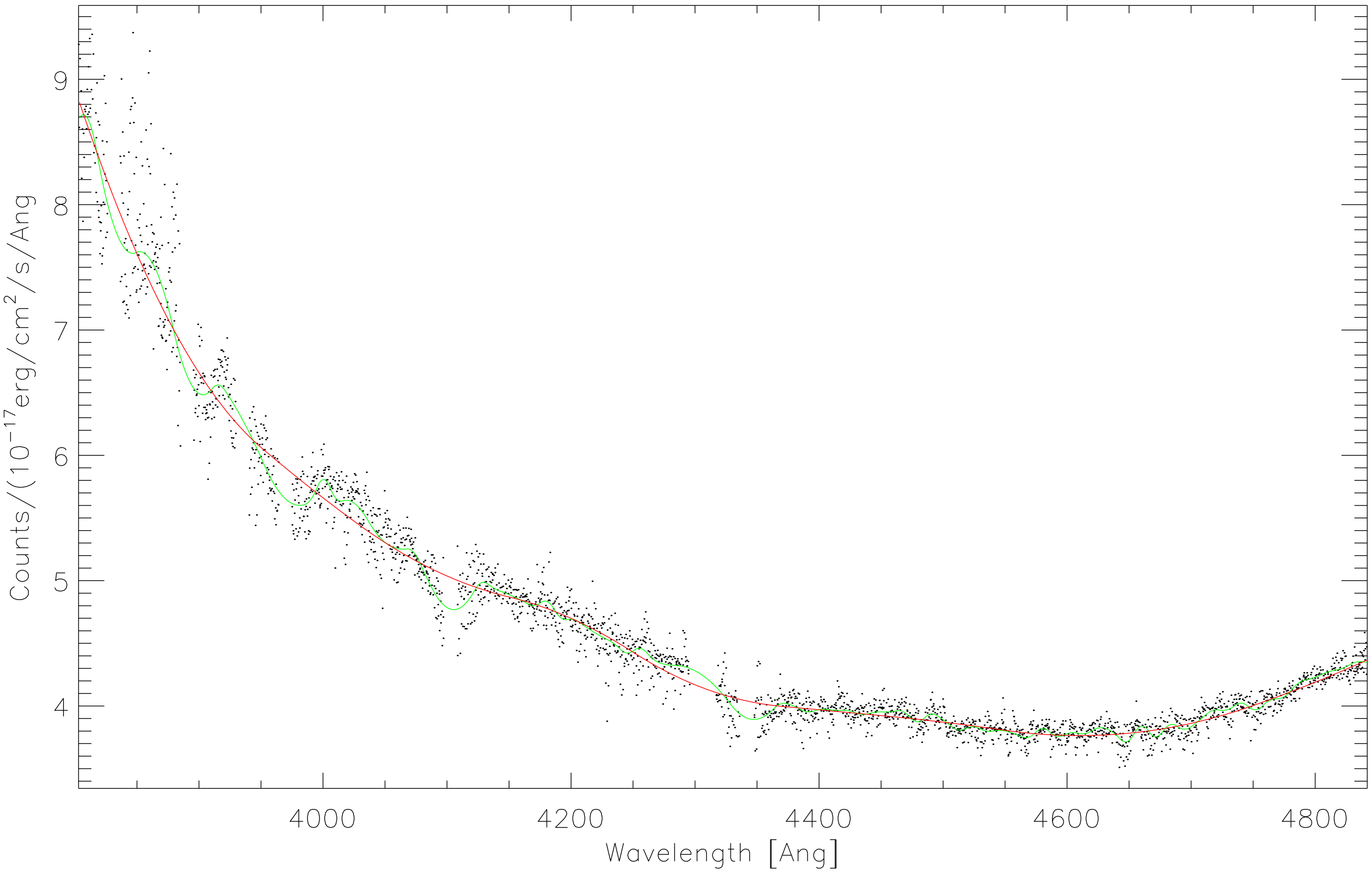
PLATE=3334 MJD=54912 Spectro−Photo Calib for r2−00059880

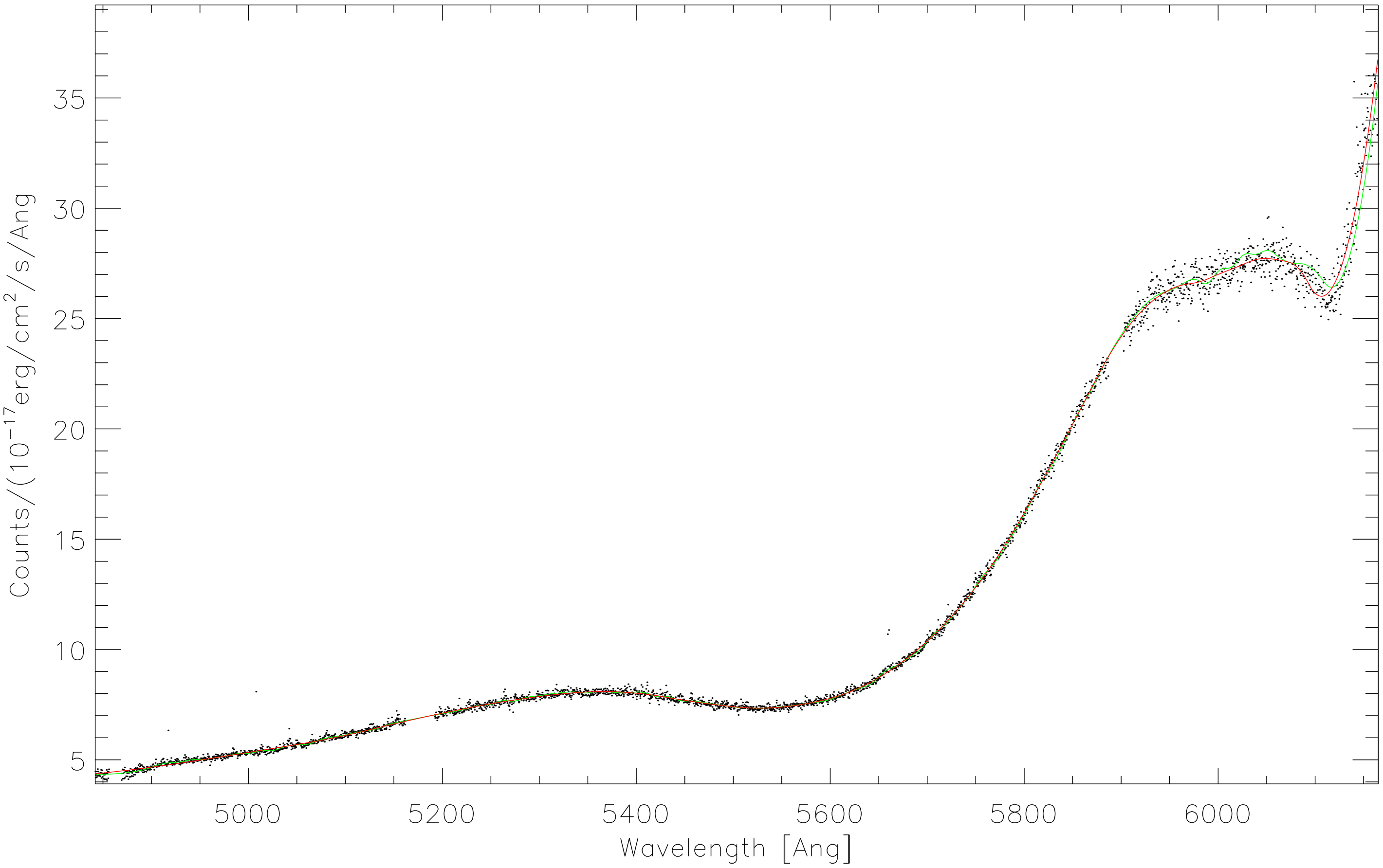


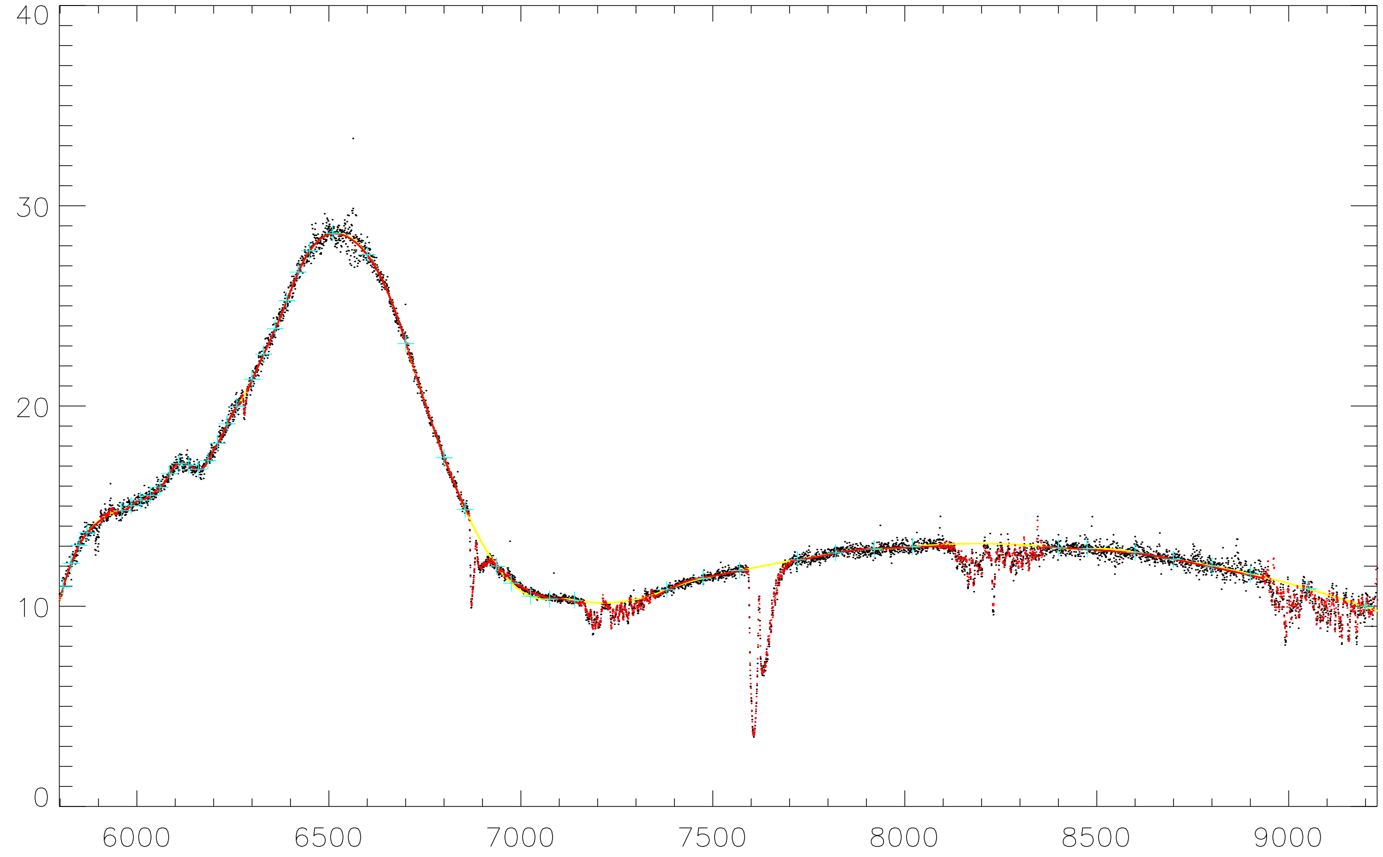

50
40
30
20
10
0
4000
4500
5000
5500
6000

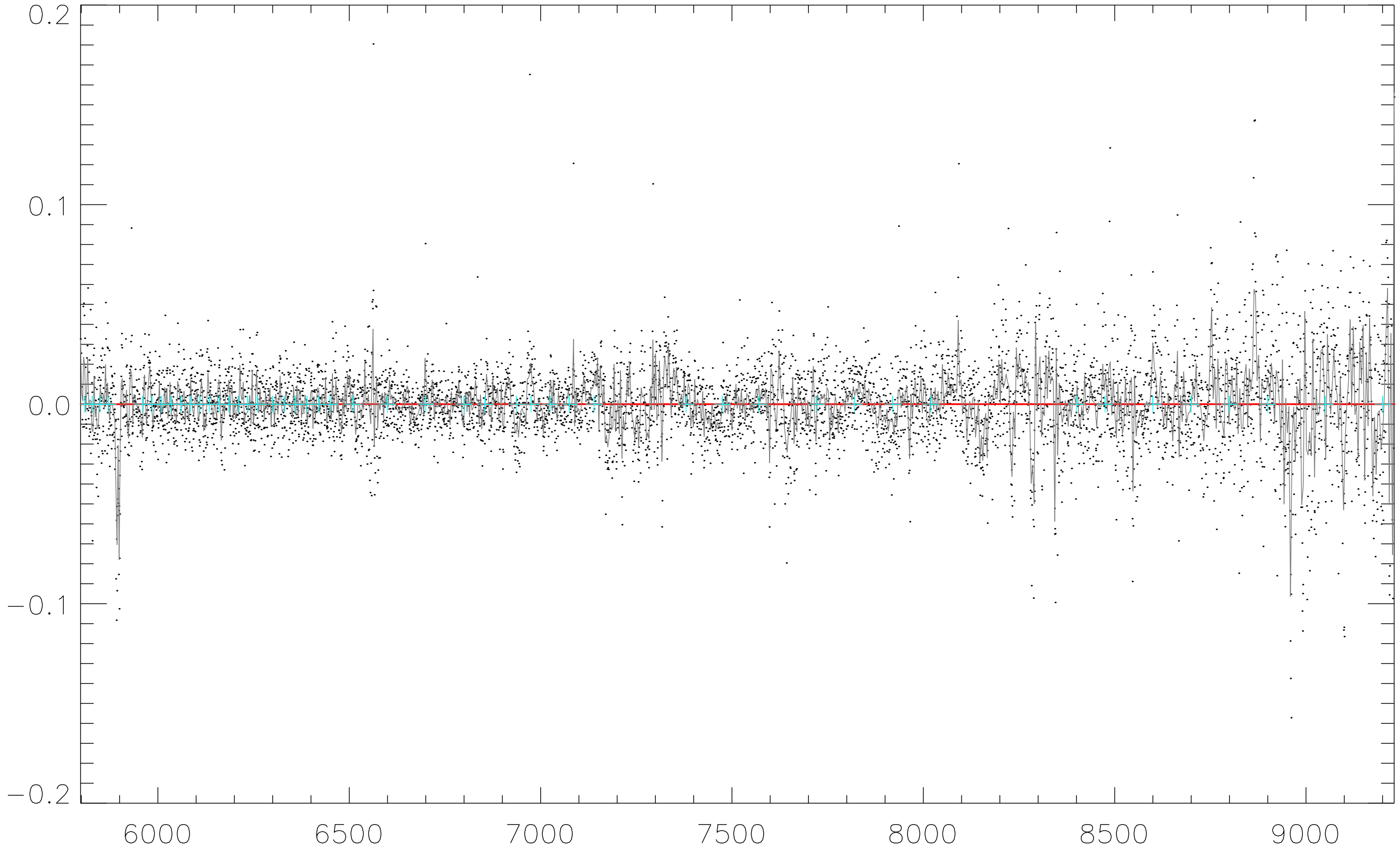

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

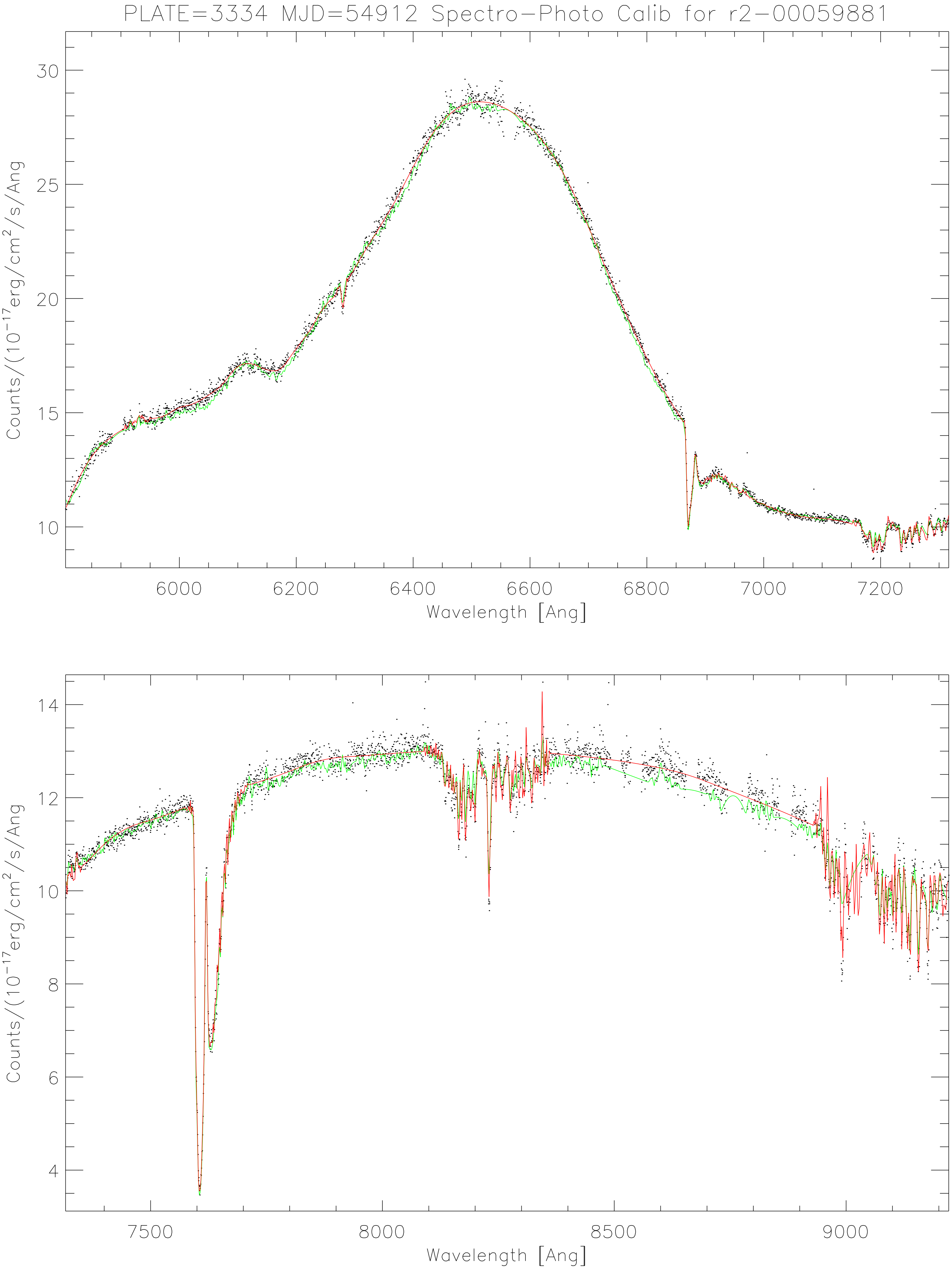
PLATE=3334 MJD=54912 Spectro−Photo Calib for b2−00059881

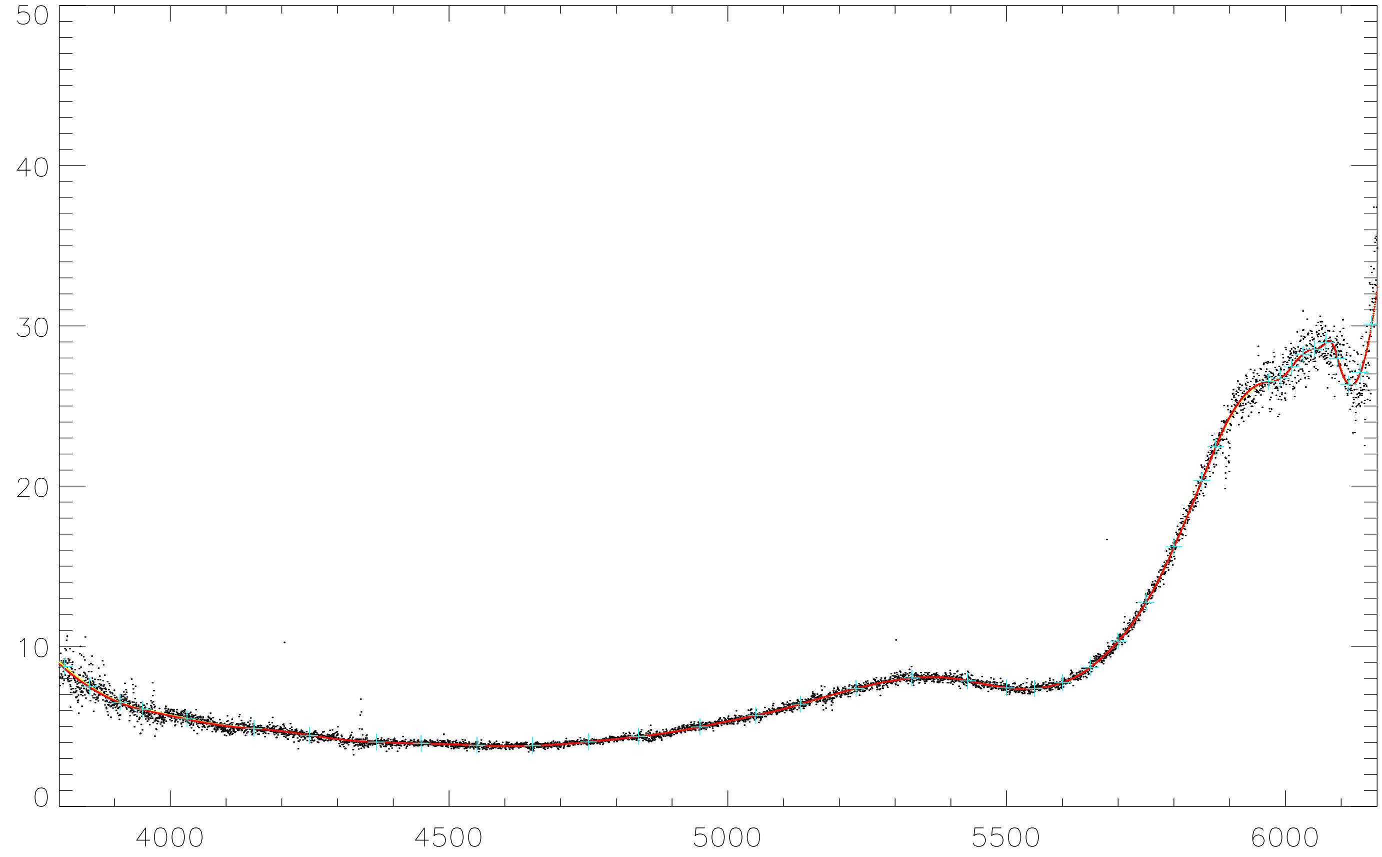


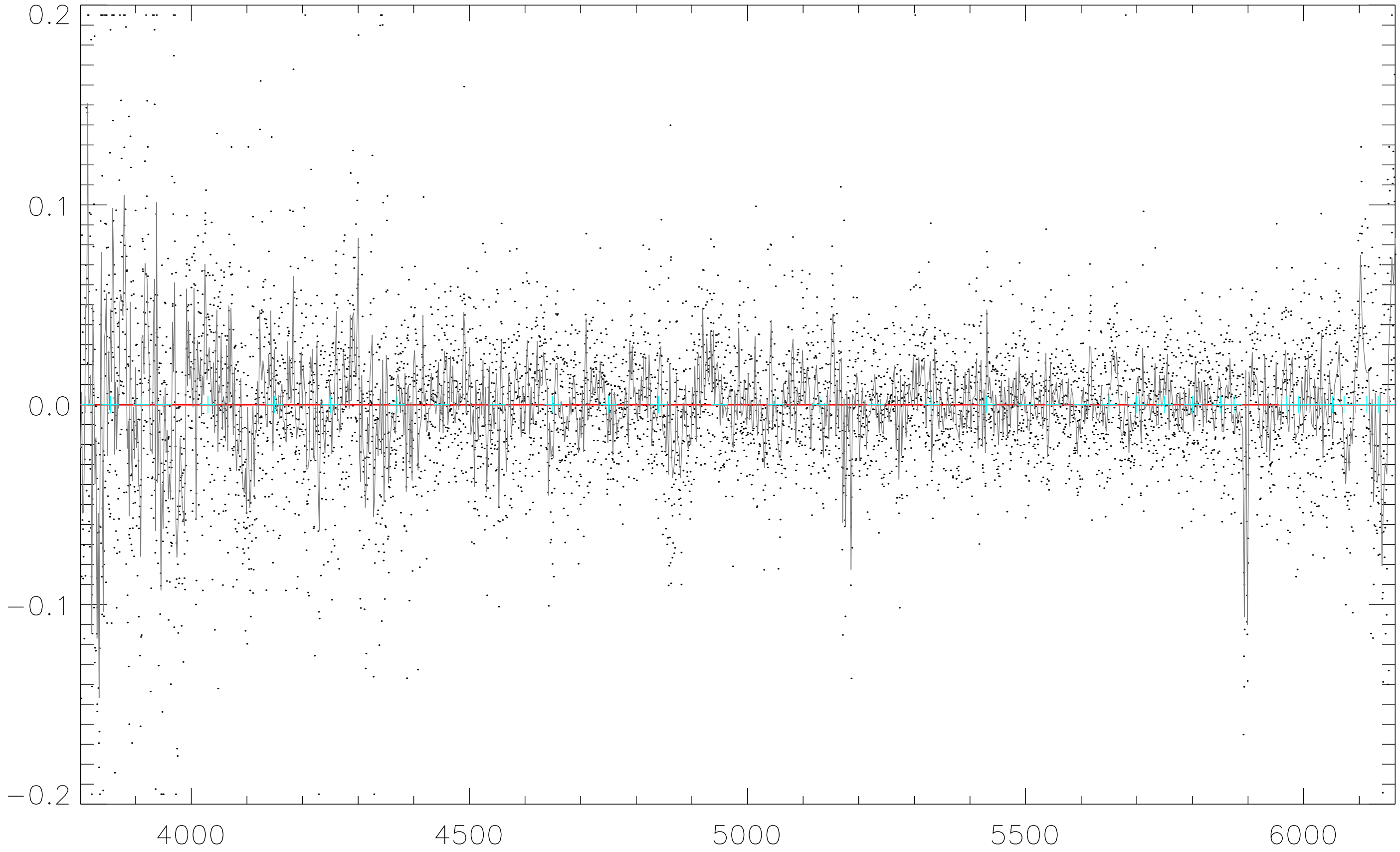



40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000

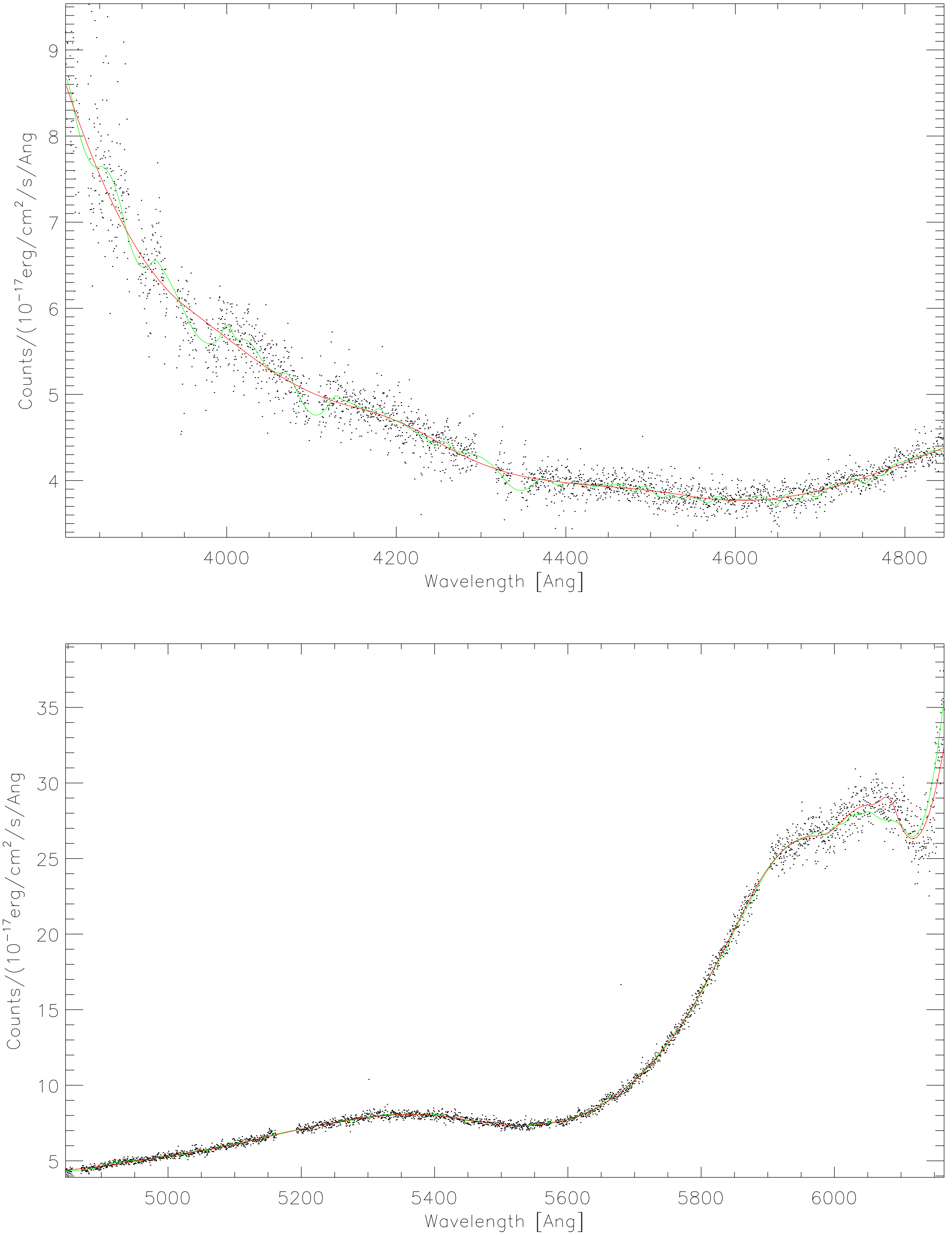

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

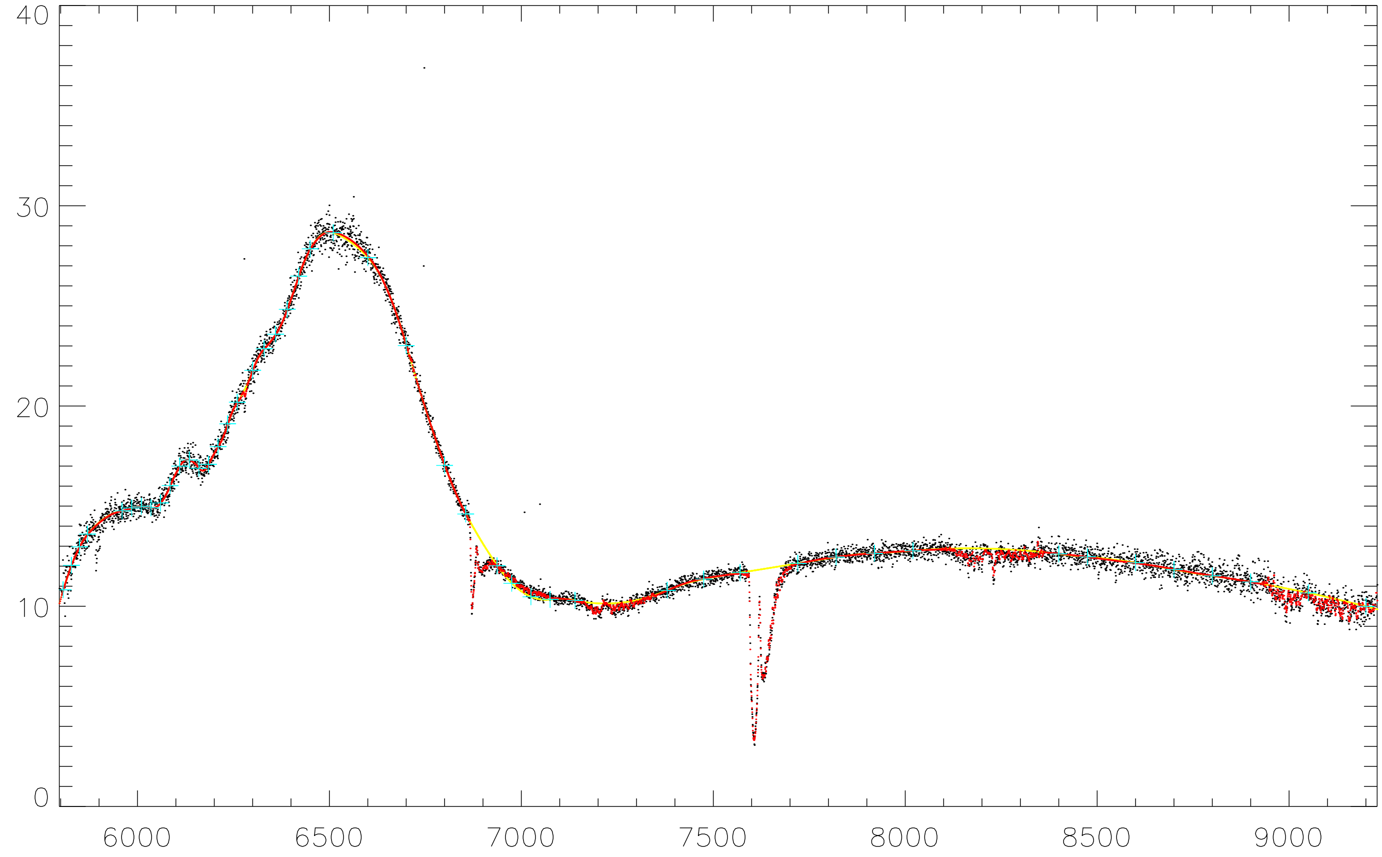

PLATE=3334 MJD=54912 Spectro−Photo Calib for r2−00059881
Counts/(10^{-17}erg/cm^2/s/Ang
10
15
20
25
30
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
4
6
8
10
12
14
7500
8000
8500
9000
Wavelength [Ang]


50
40
30
20
10
0
4000
4500
5000
5500
6000


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

PLATE=3334 MJD=54927 Spectro-Photo Calib for b2-00060330

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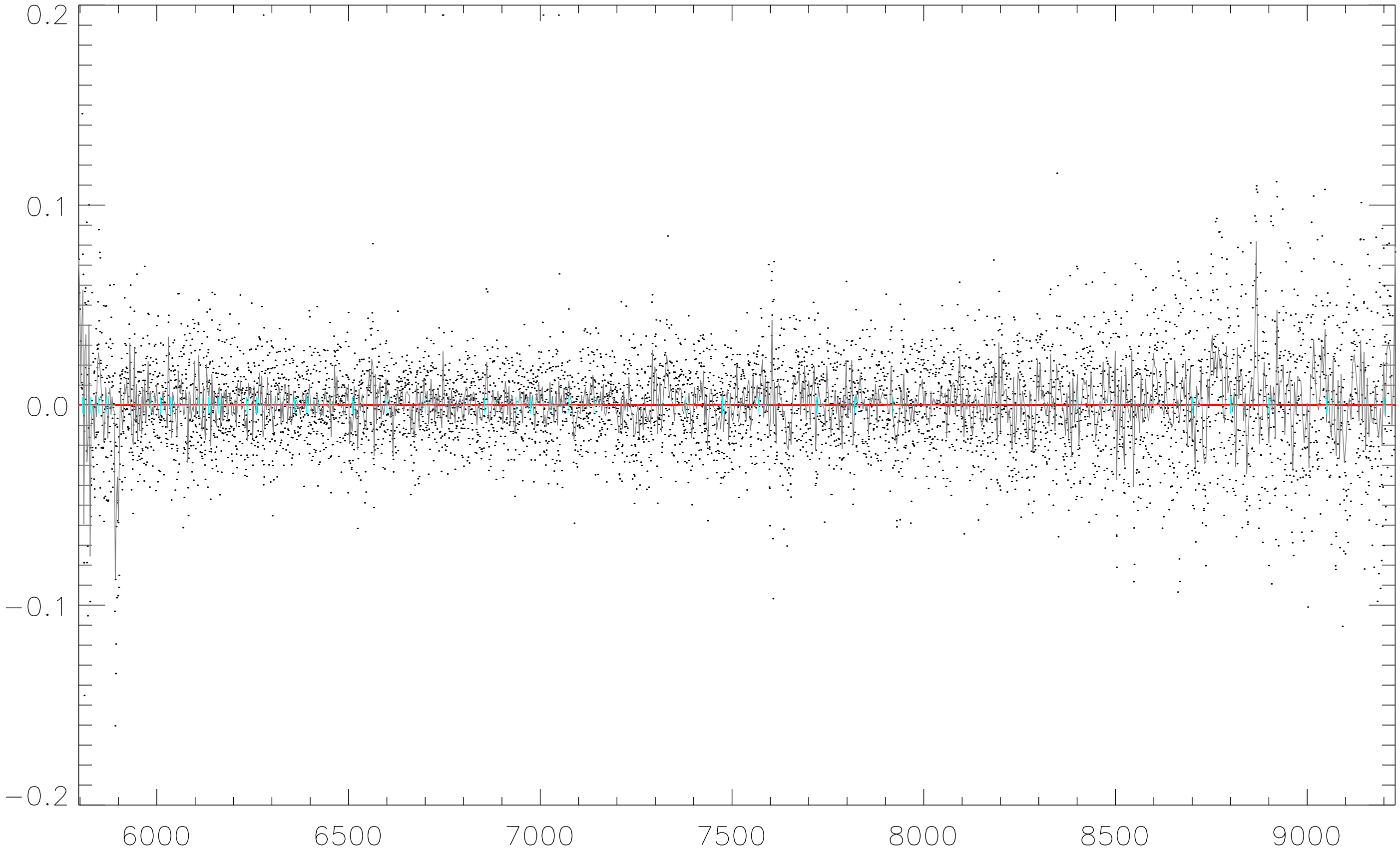
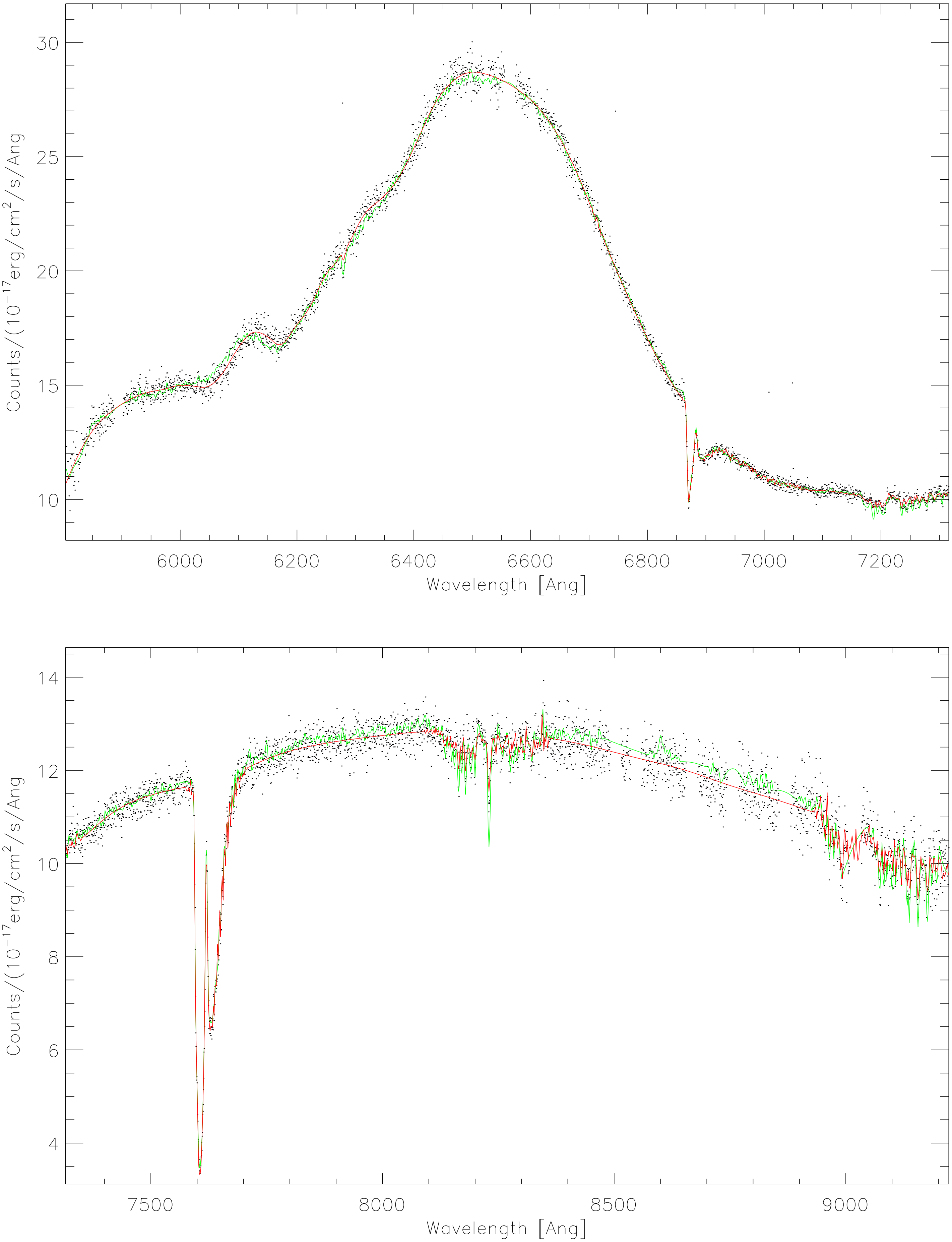
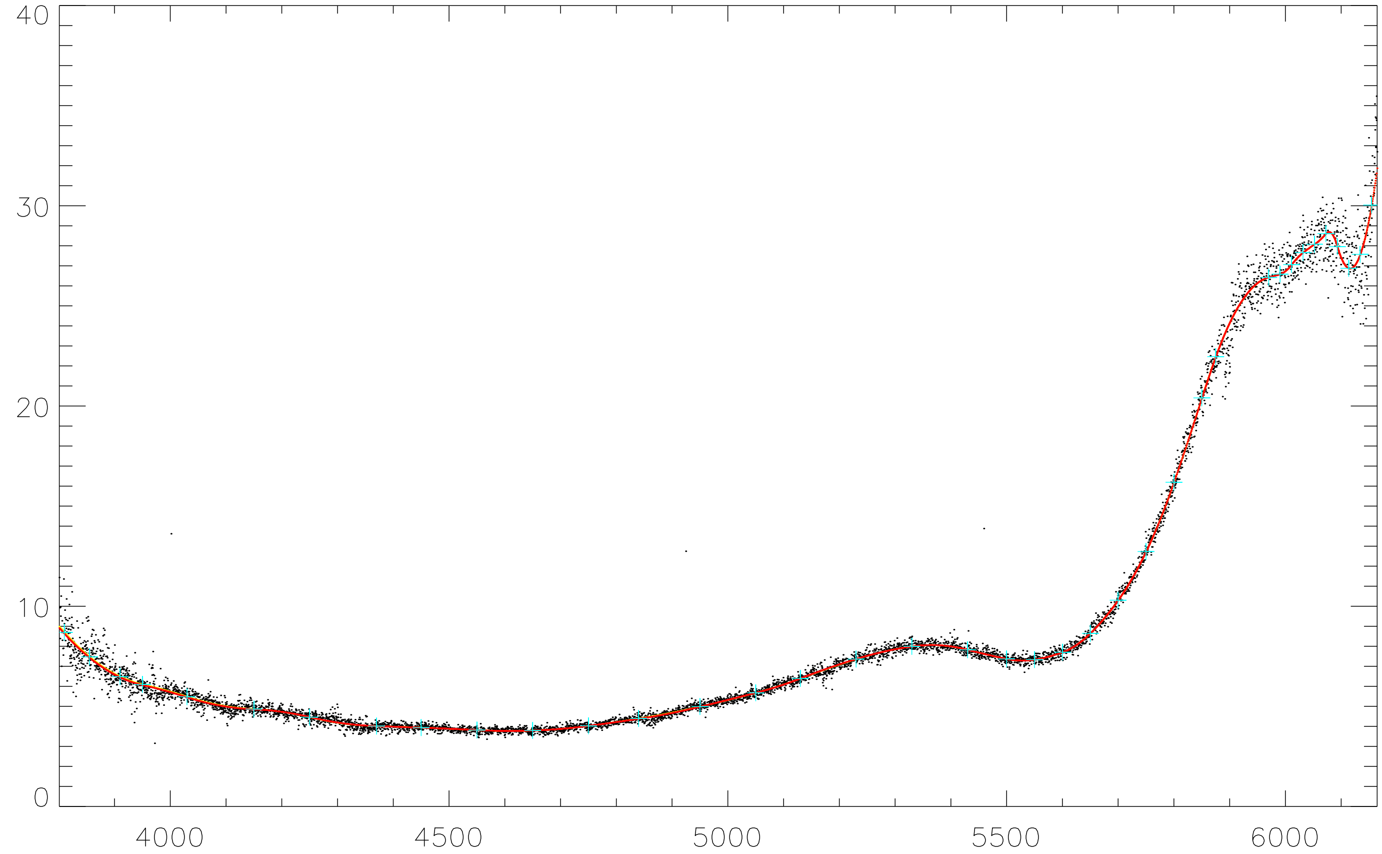
30
20
10
0
6000
6500
7000
7500
8000
8500
9000


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

PLATE=3334 MJD=54927 Spectro-Photo Calib for r2-00060330

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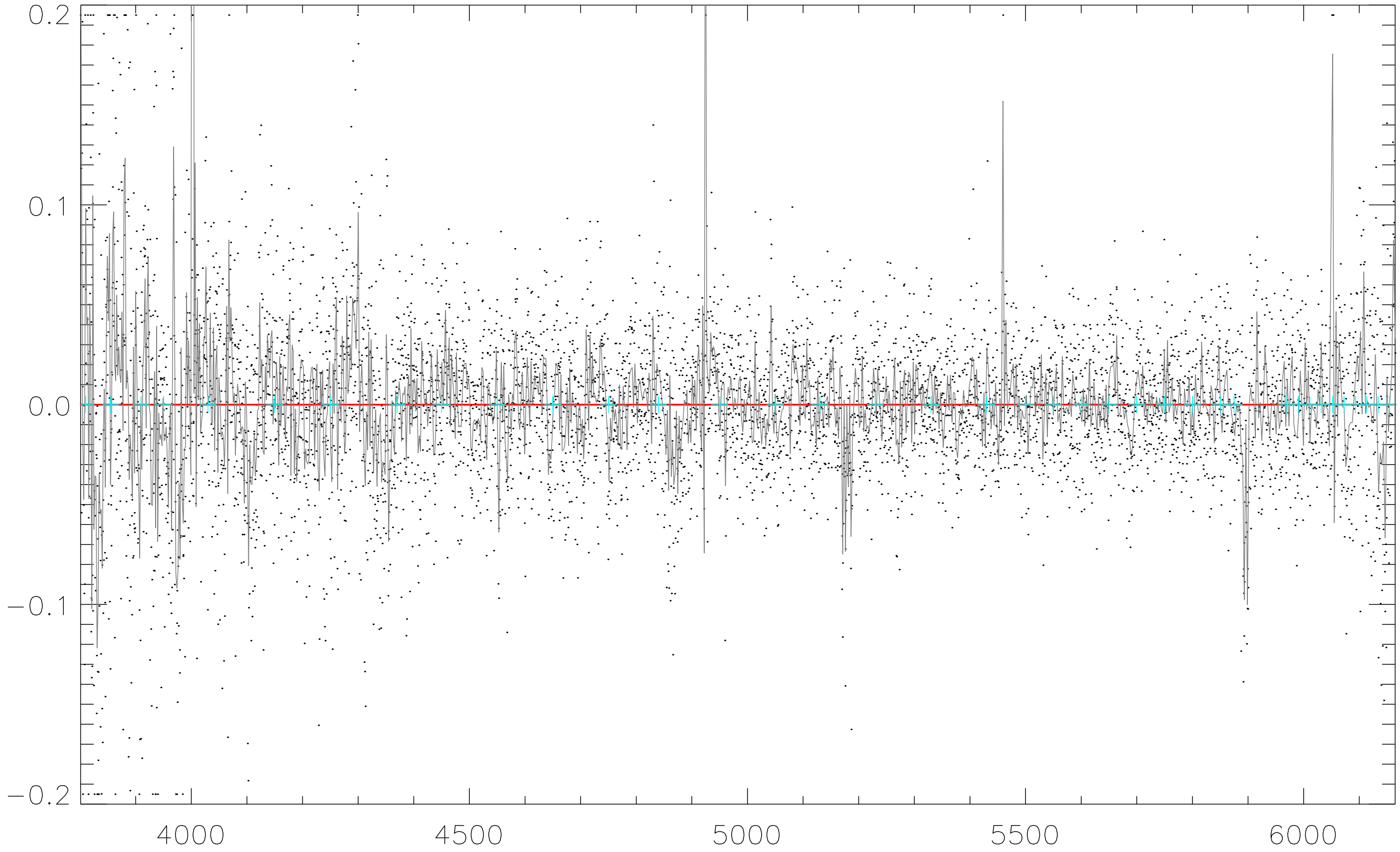
30
20
10
0
4000
4500
5000
5500
6000


0.2
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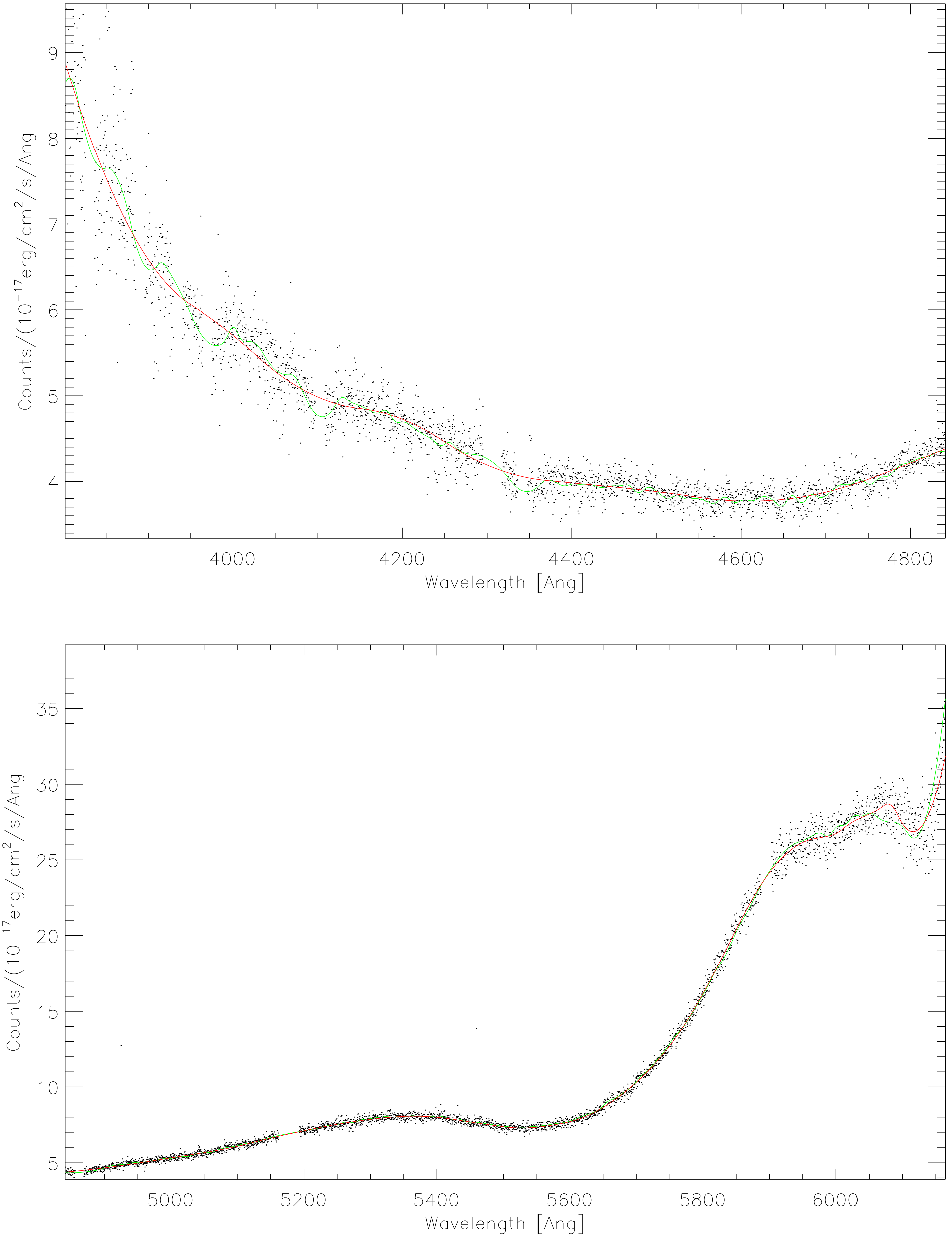
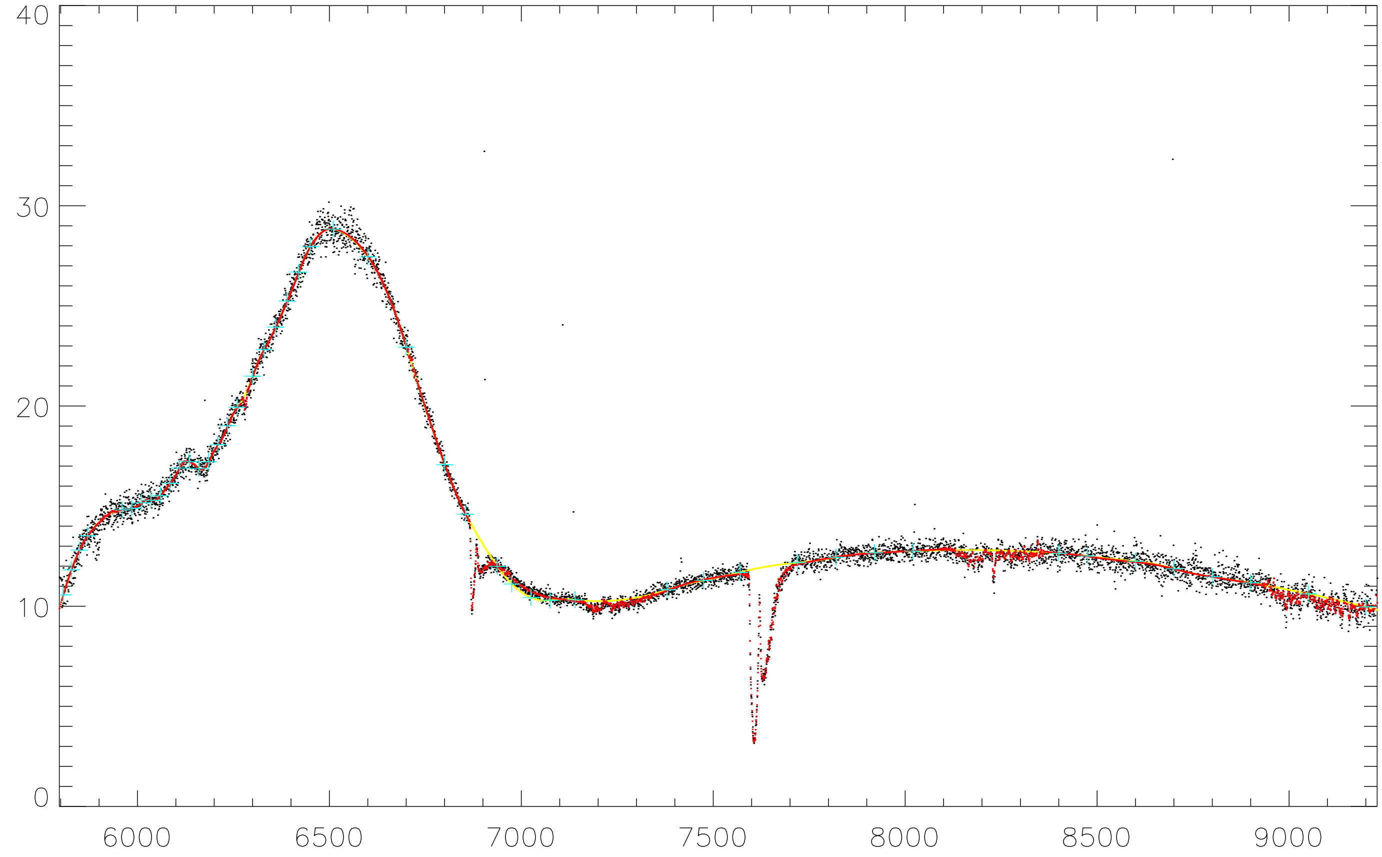
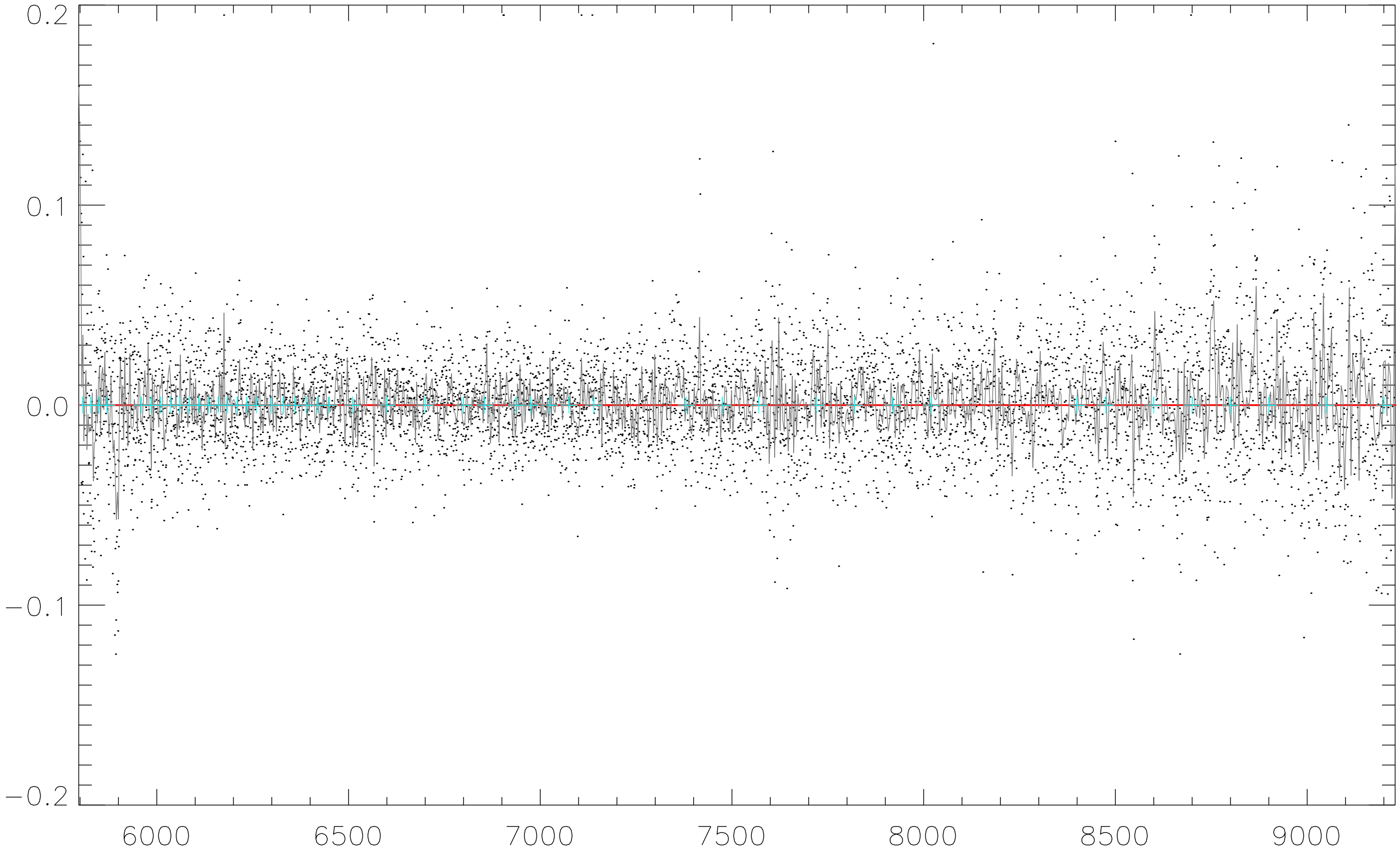
4500
5000
5500
6000

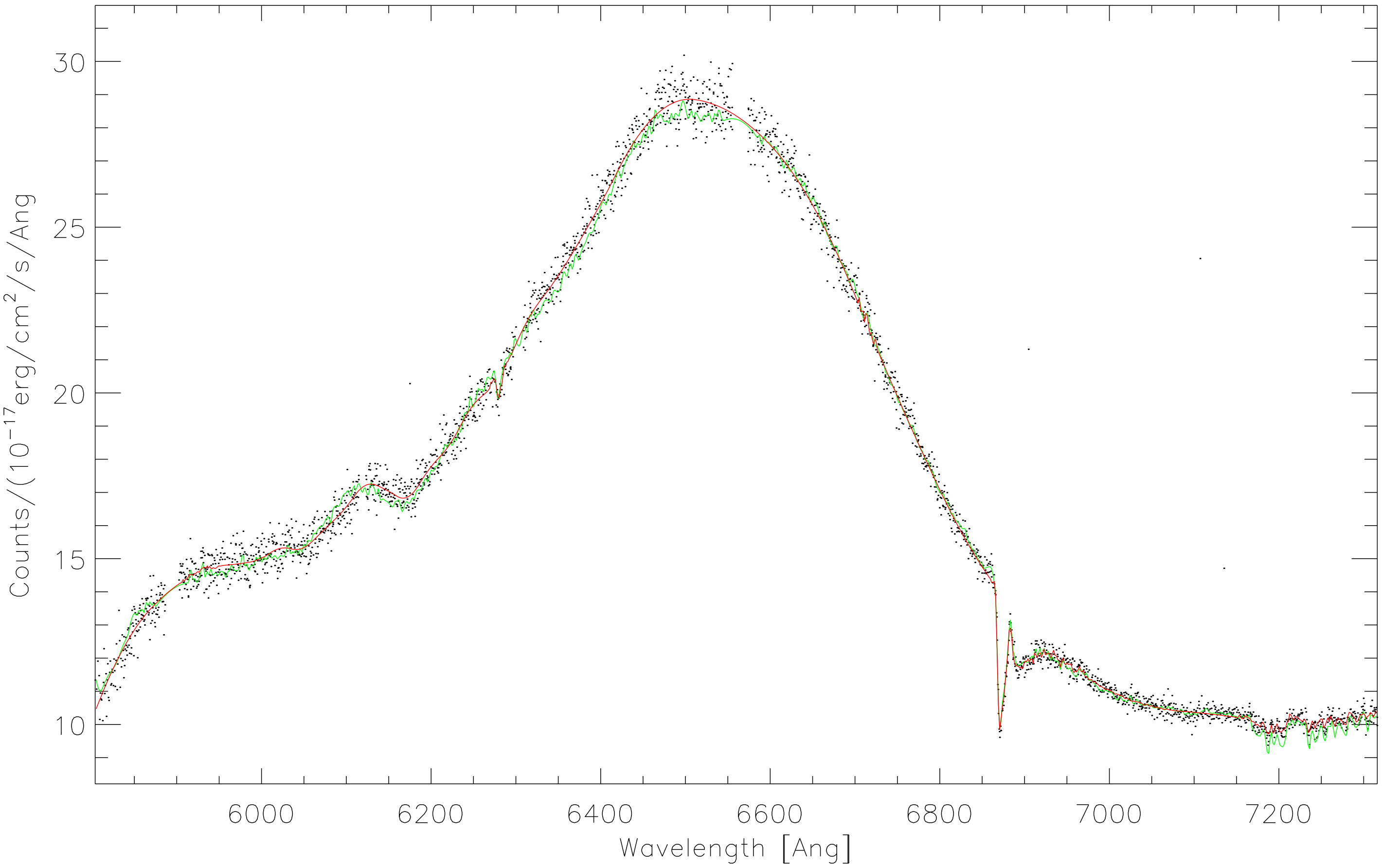
PLATE=3334 MJD=54927 Spectro-Photo Calib for b2-00060331

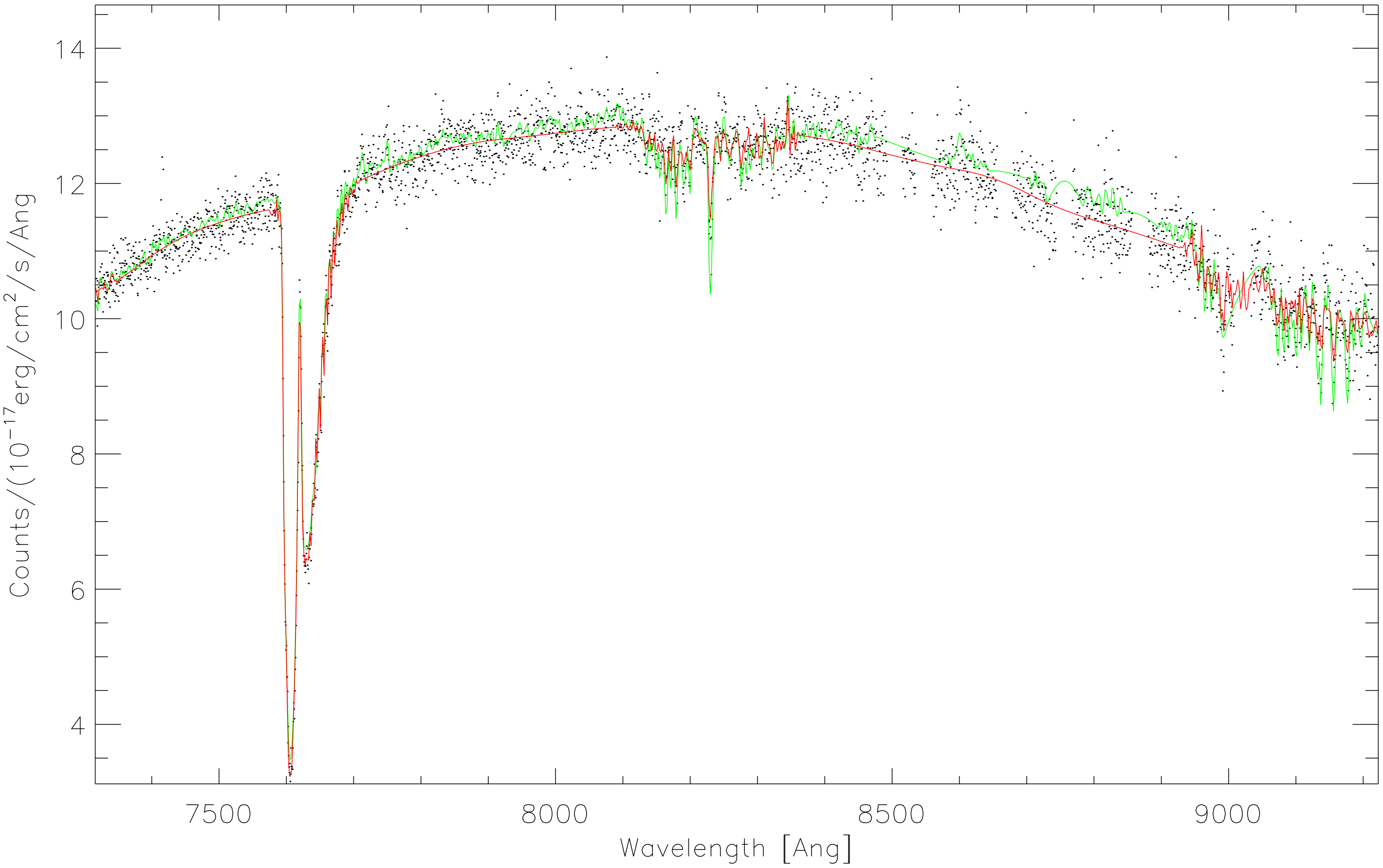


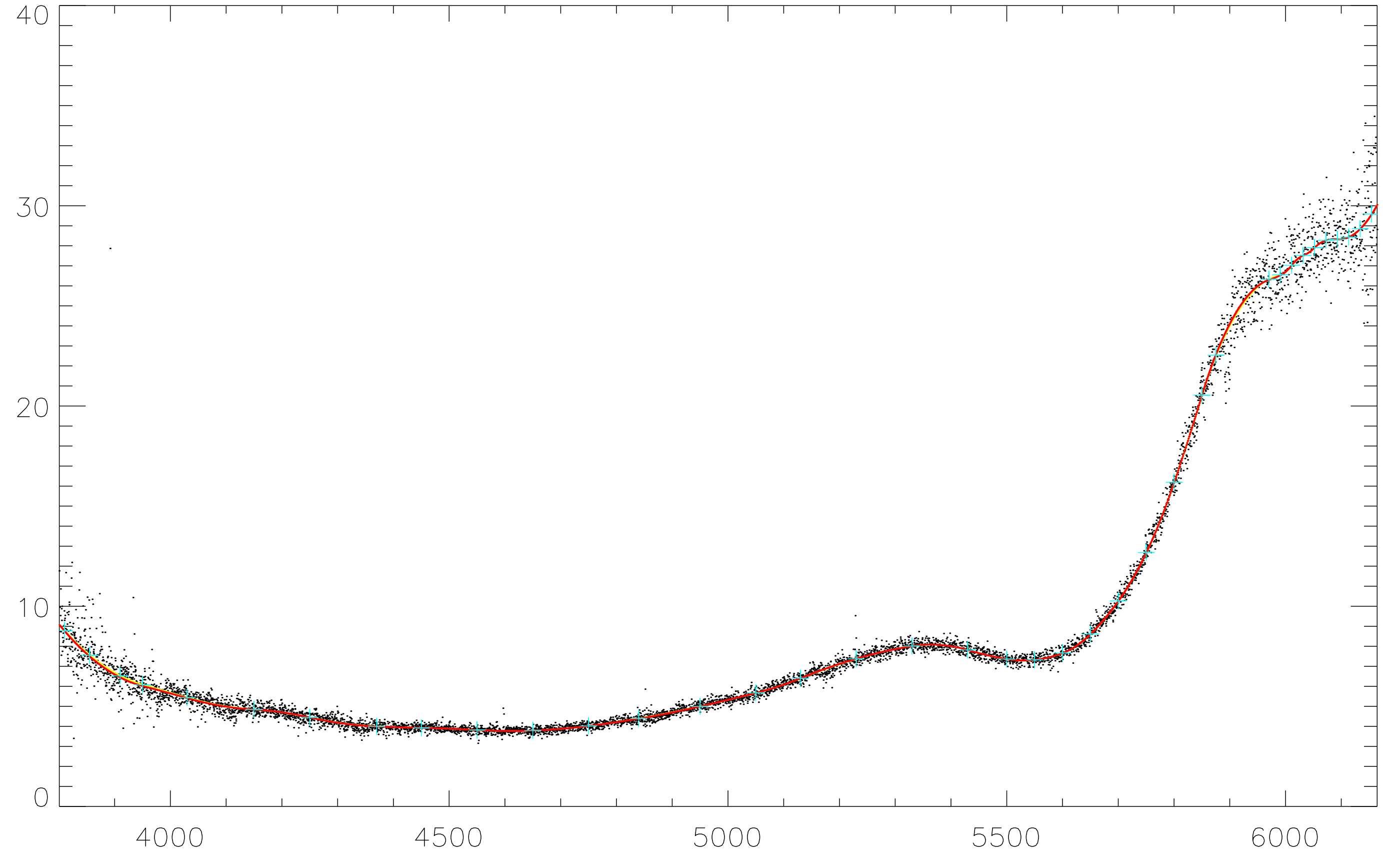

40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000

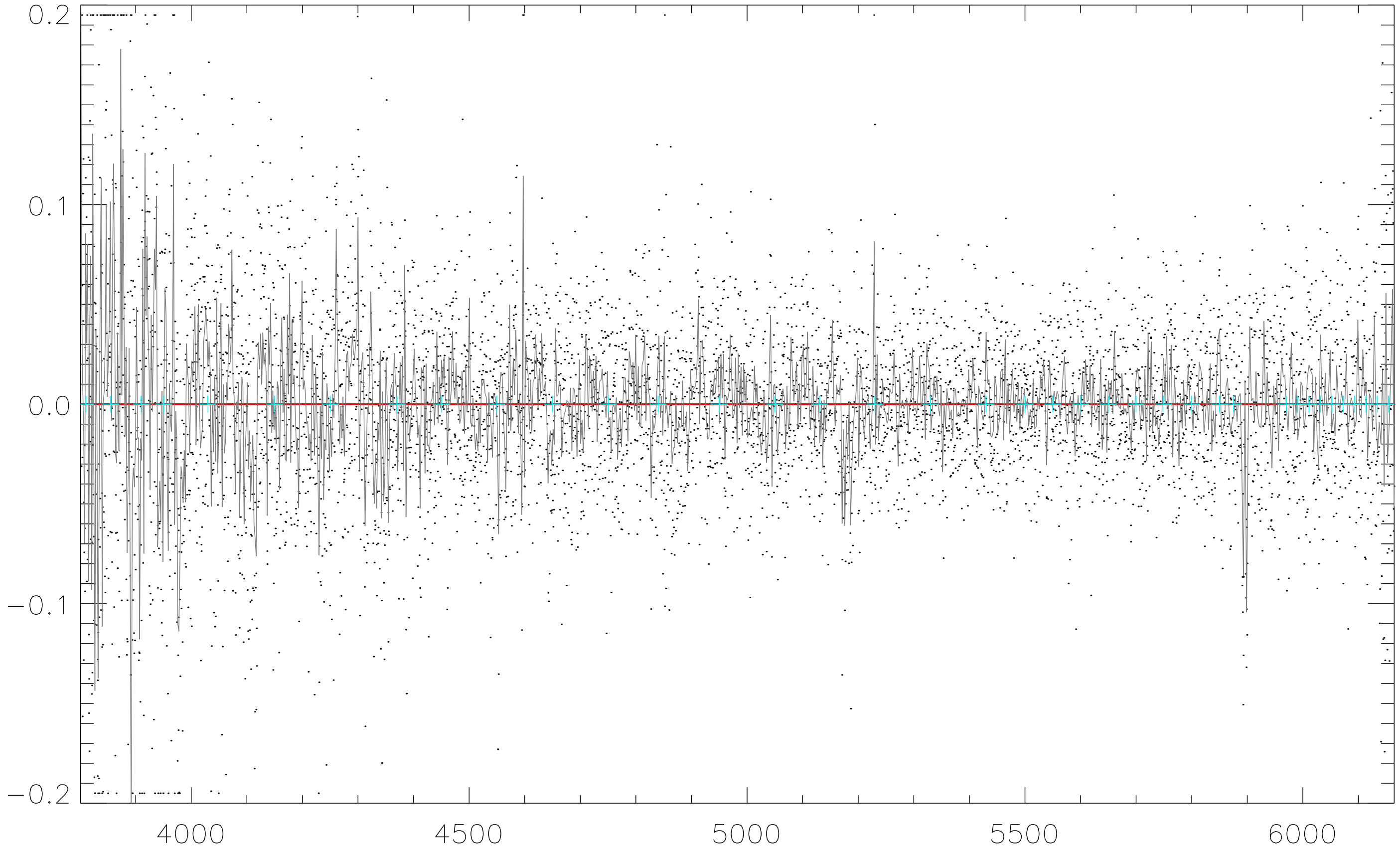

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

PLATE=3334 MJD=54927 Spectro−Photo Calib for r2−00060331

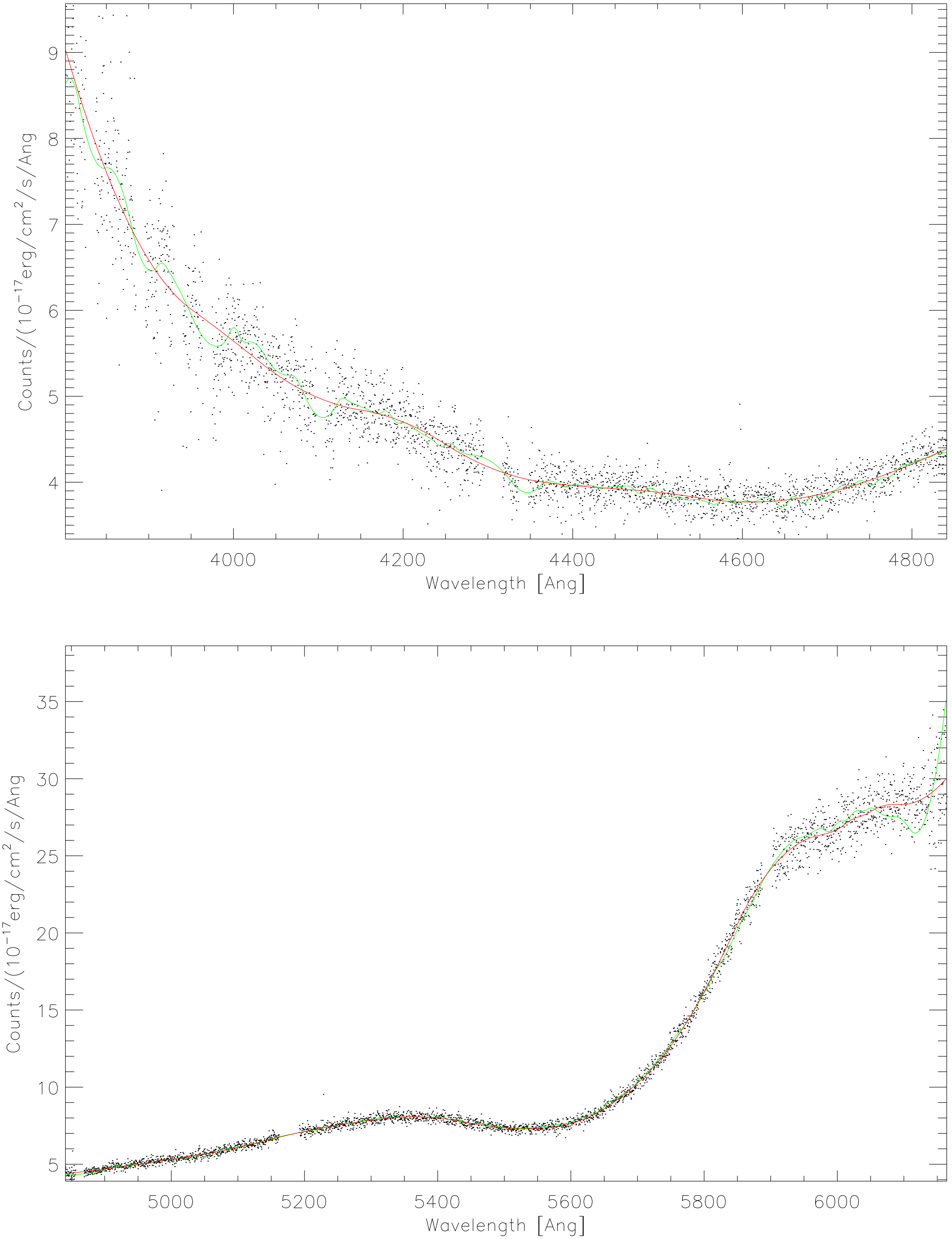


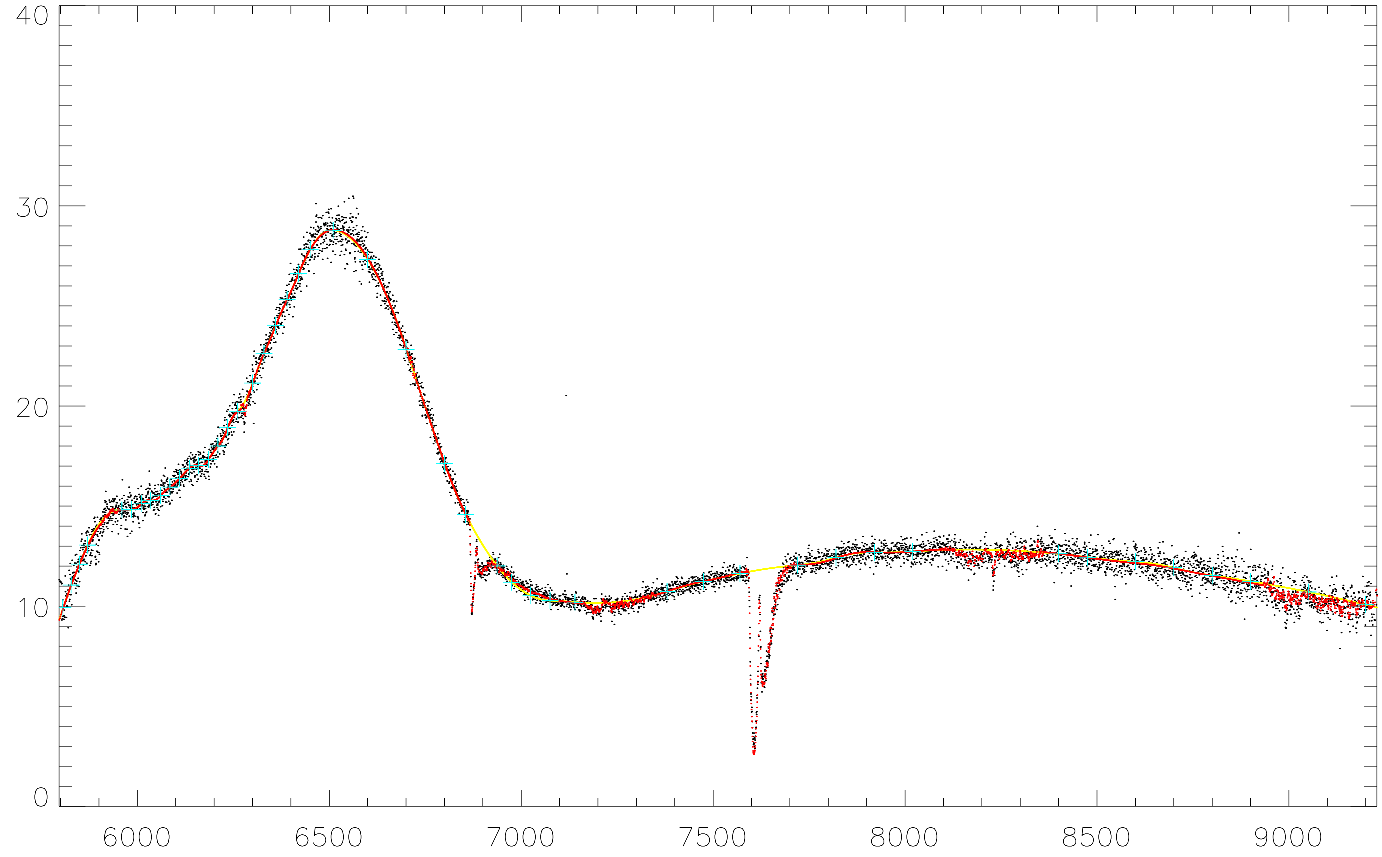


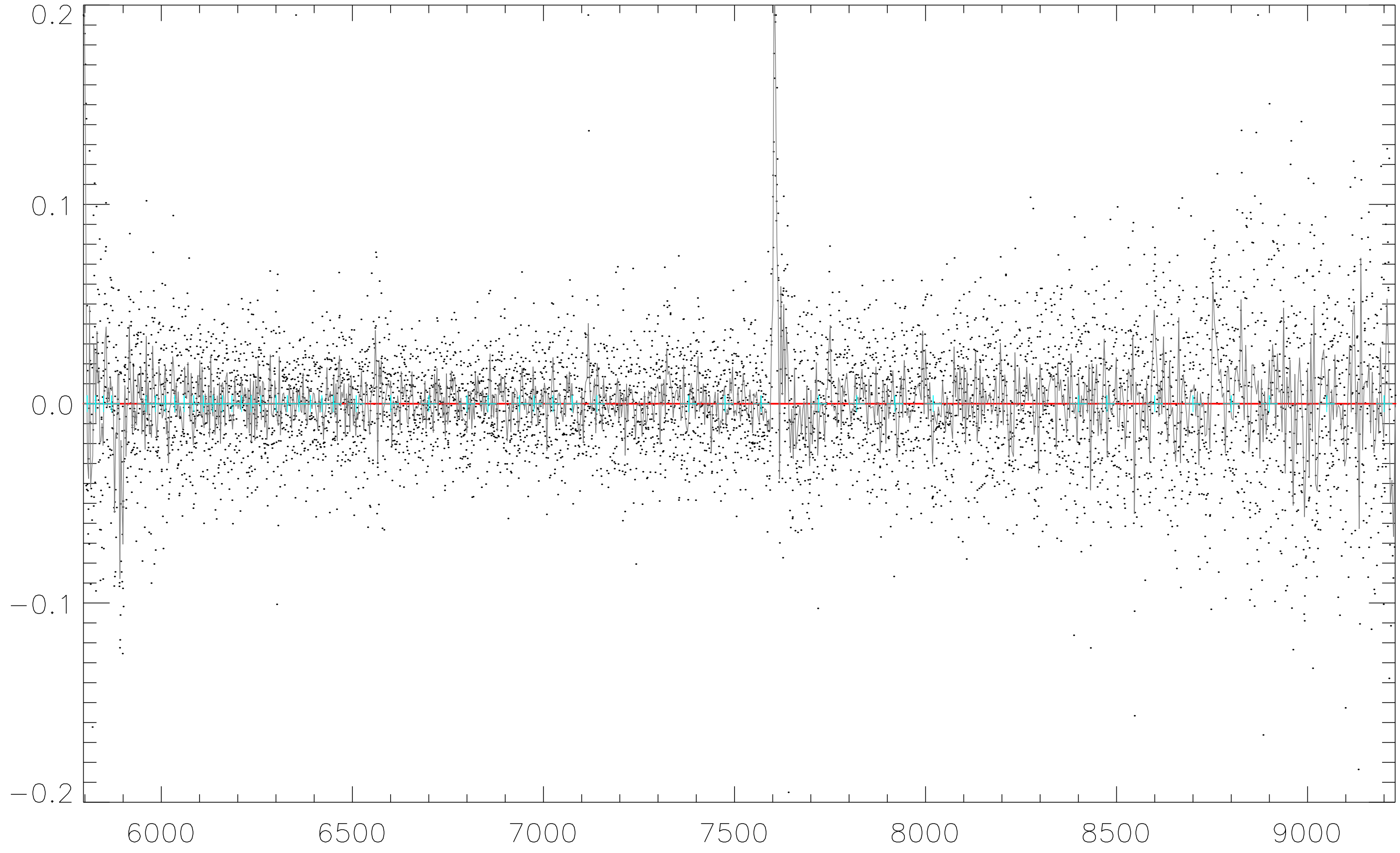

40
30
20
10
0
4000
4500
5000
5500
6000

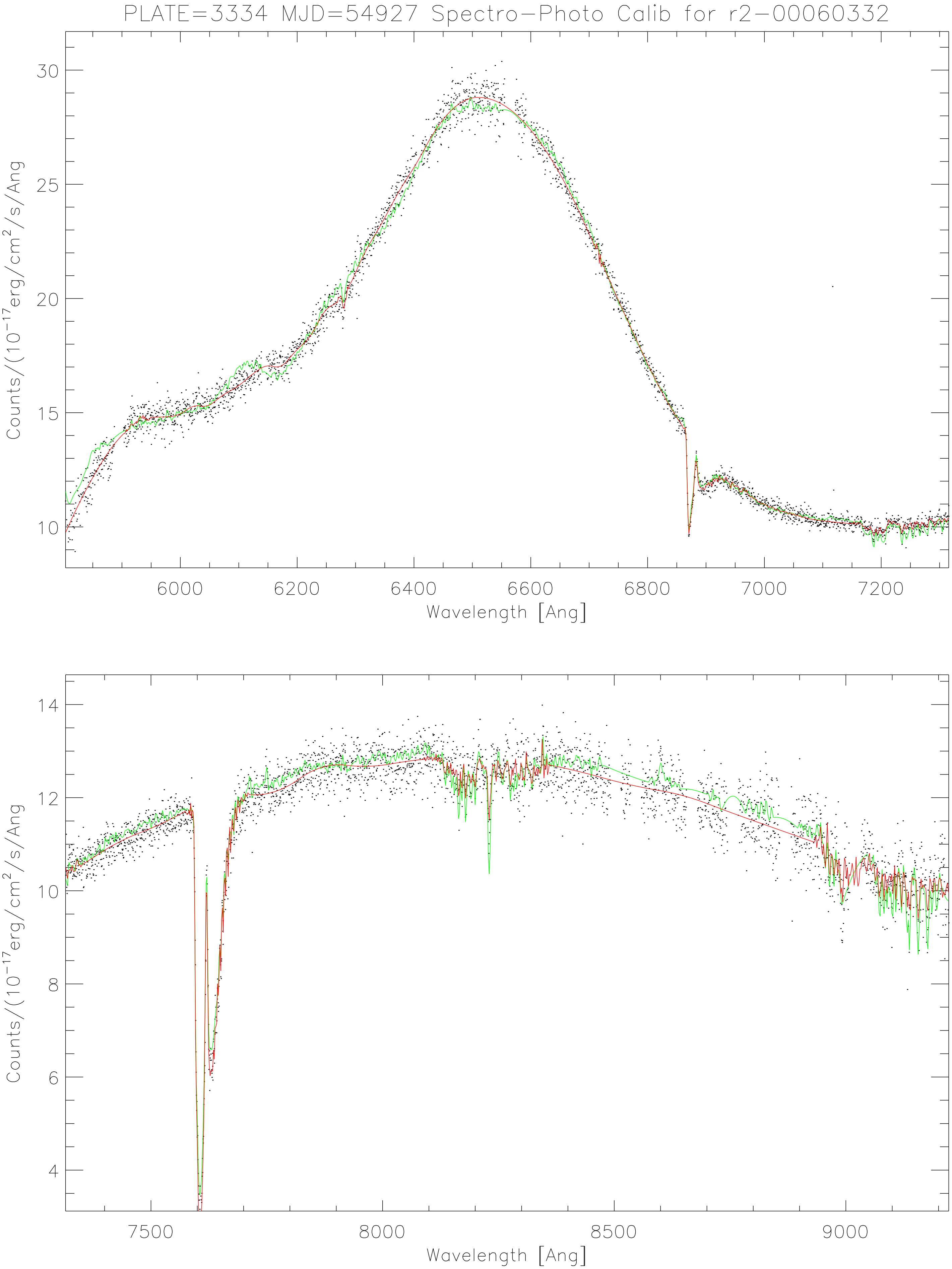

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

PLATE=3334 MJD=54927 Spectro−Photo Calib for b2−00060332




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


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


PLATE=3334 MJD=54927 Spectro−Photo Calib for r2−00060332
Counts/(10^{-17}erg/cm^2/s/Ang
30
25
20
15
10
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
14
12
10
8
6
4
7500
8000
8500
9000
Wavelength [Ang]