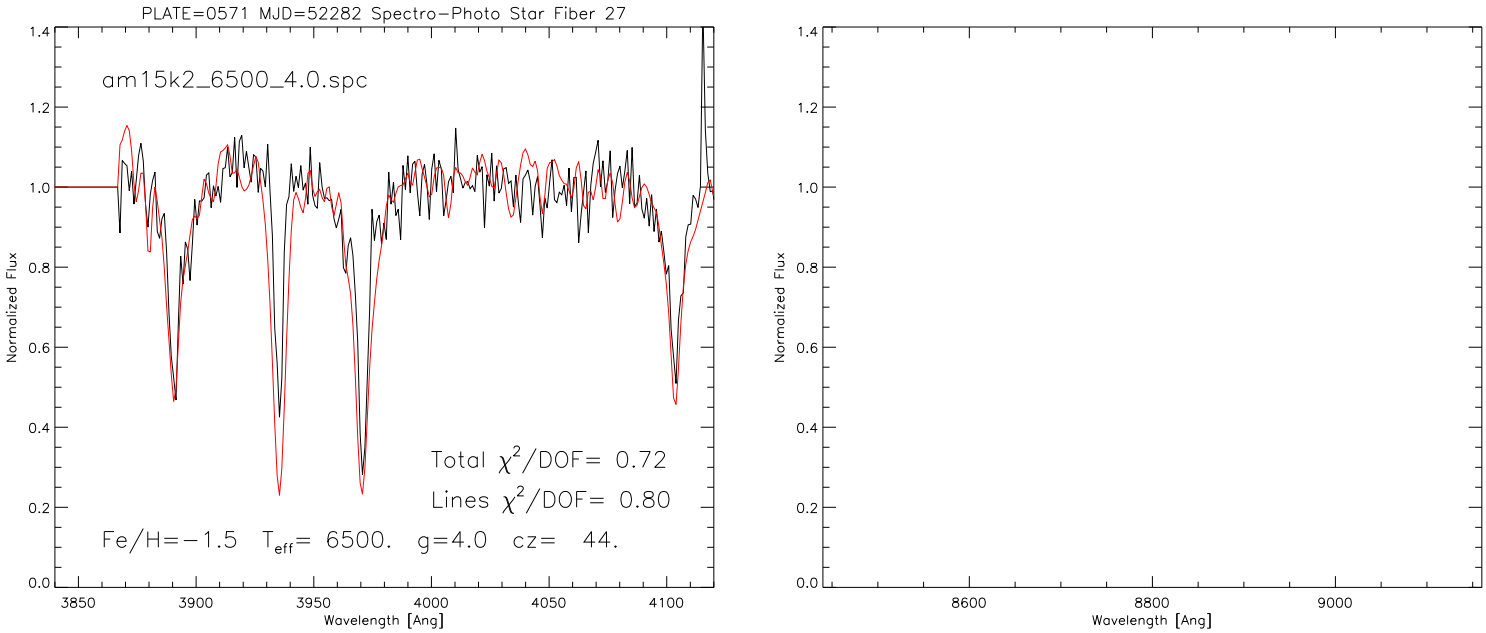
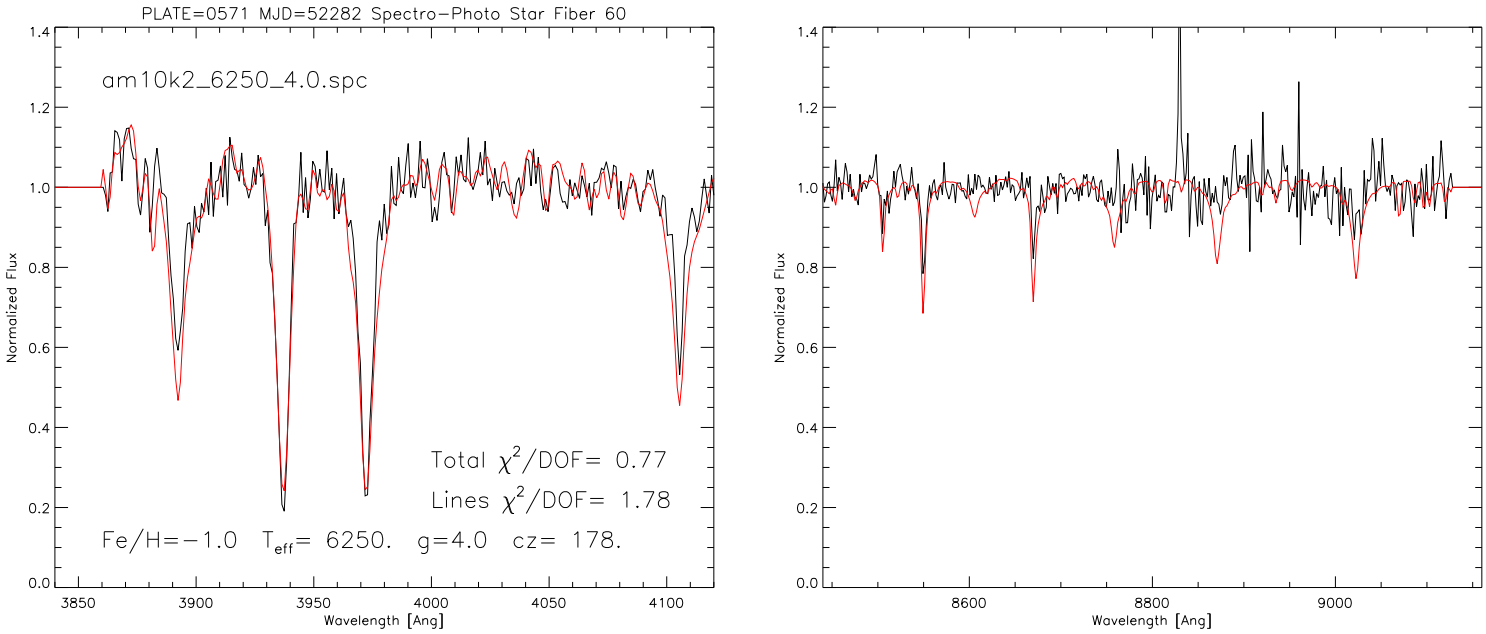
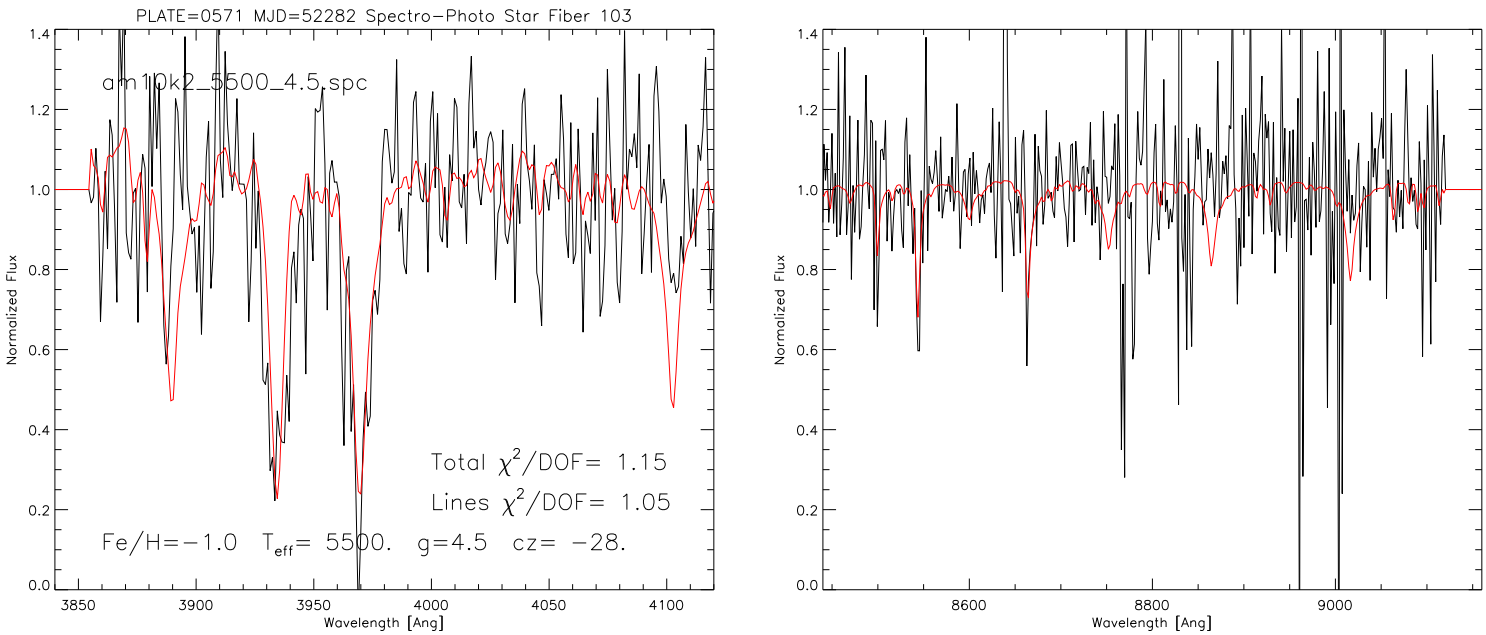
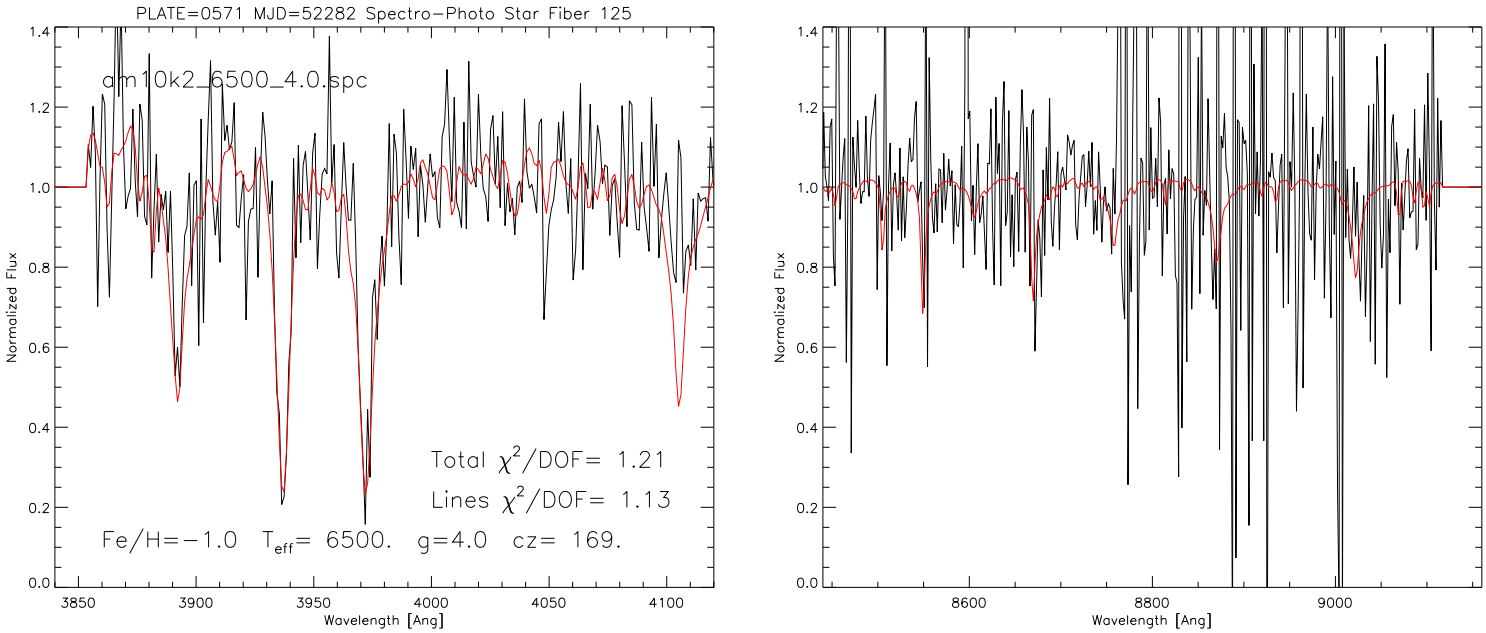
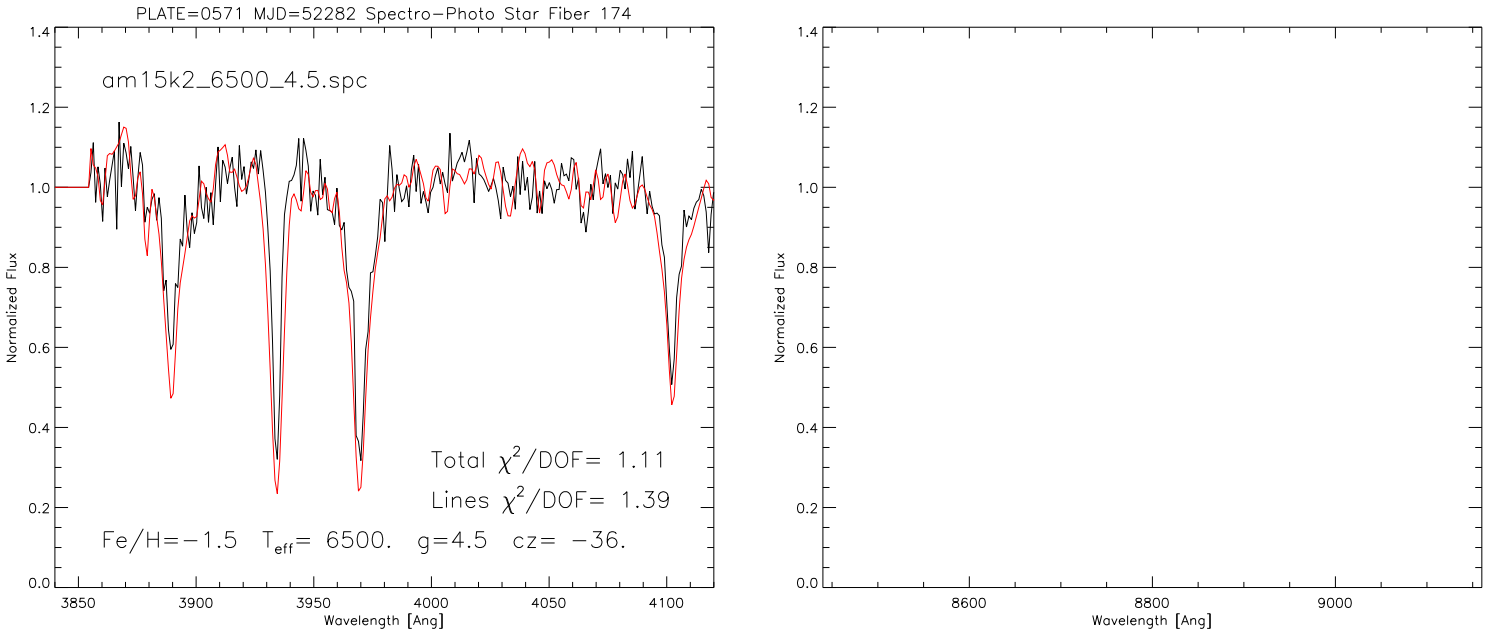
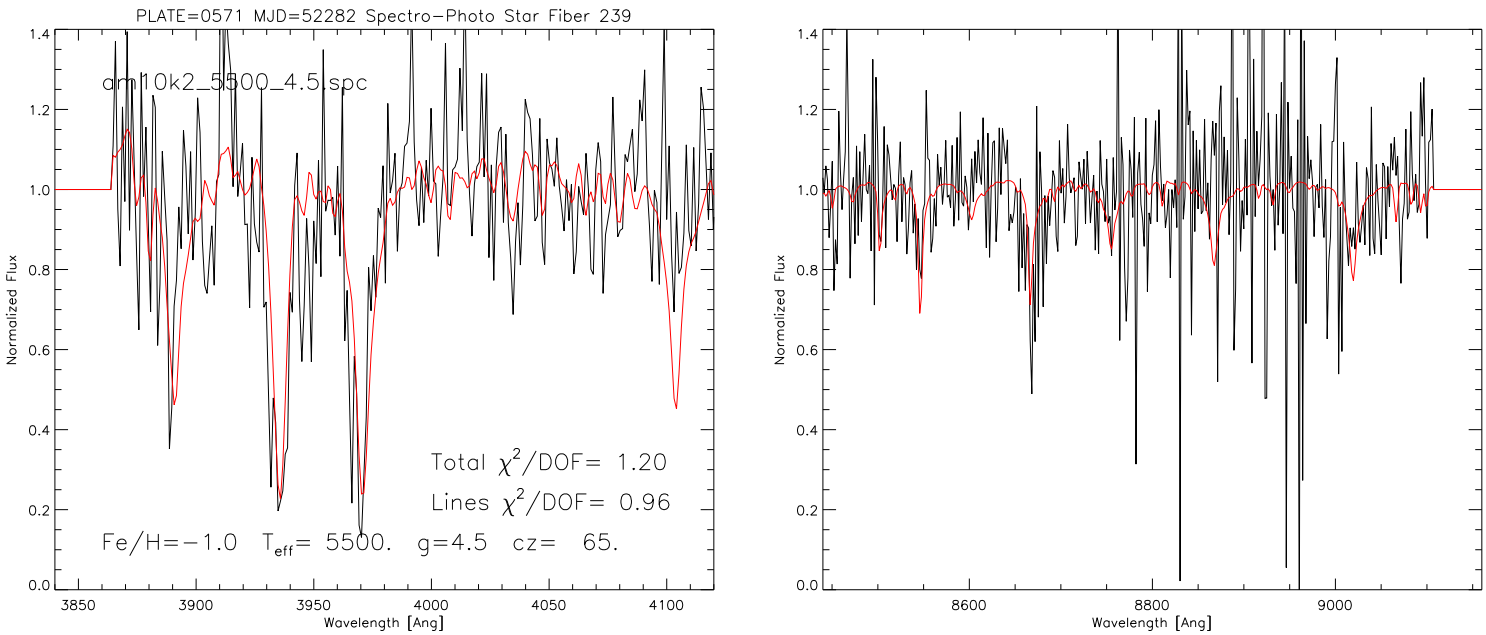

PLATE=0571 MJD=52282 Spectro−Photo Star Fiber 27
am15k2_6500_4.0.spc
Total χ^2/DOF= 0.72
Lines χ^2/DOF= 0.80
Fe/H=−1.5 T_{eff}= 6500. g=4.0 cz= 44.
Normalized Flux
Wavelength [Ang]

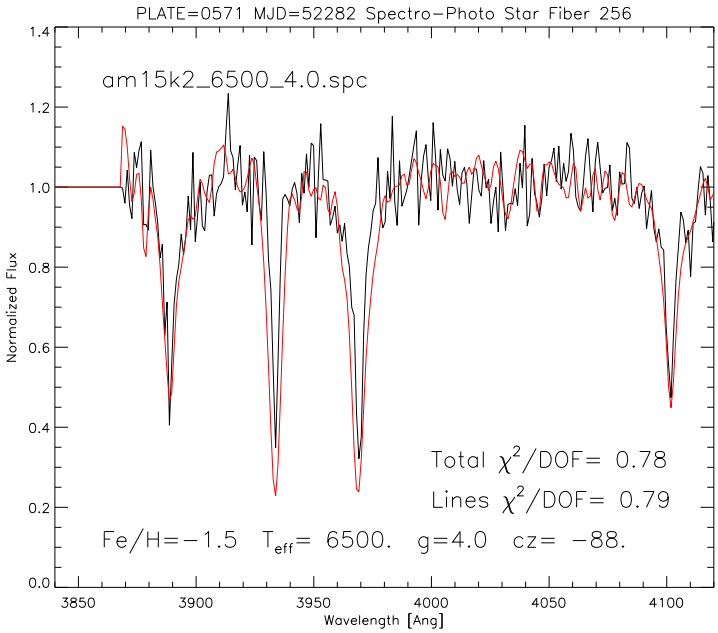

PLATE=0571 MJD=52282 Spectro−Photo Star Fiber 60
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.77
Lines χ^2/DOF= 1.78
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= 178.
Normalized Flux
Wavelength [Ang]

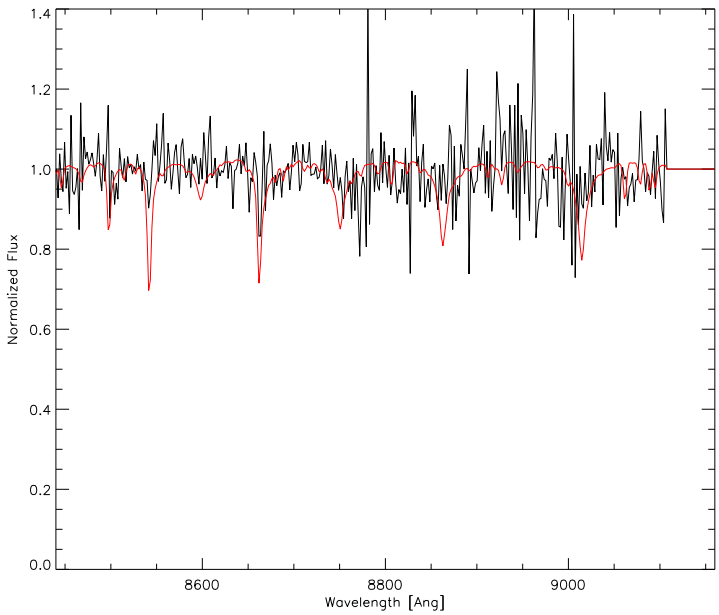

PLATE=0571 MJD=52282 Spectro−Photo Star Fiber 103
am10k2_5500_4.5.spc
Total χ^2/DOF= 1.15
Lines χ^2/DOF= 1.05
Fe/H=−1.0 T_{eff}= 5500. g=4.5 cz= −28.
Normalized Flux
Wavelength [Ang]

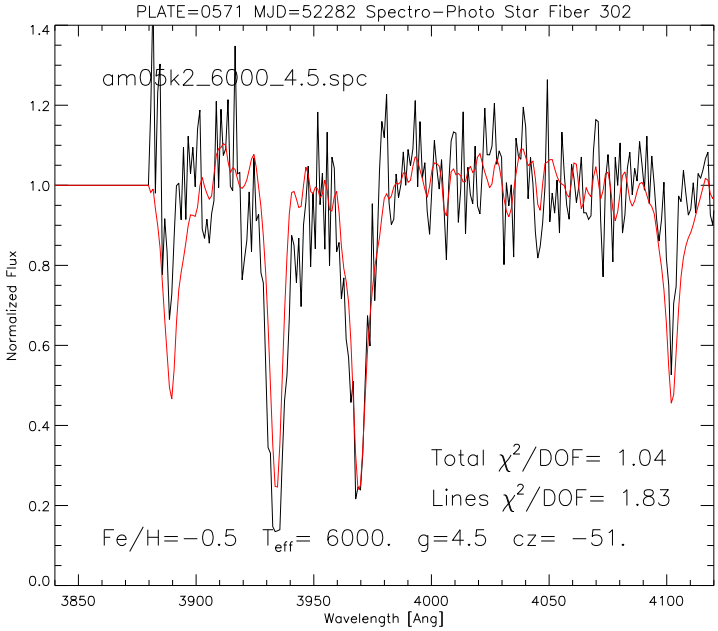

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 125
am10k2_6500_4.0.spc
Total χ^2/DOF= 1.21
Lines χ^2/DOF= 1.13
Fe/H=−1.0 T_{eff}= 6500. g=4.0 cz= 169.
Normalized Flux
Wavelength [Ang]

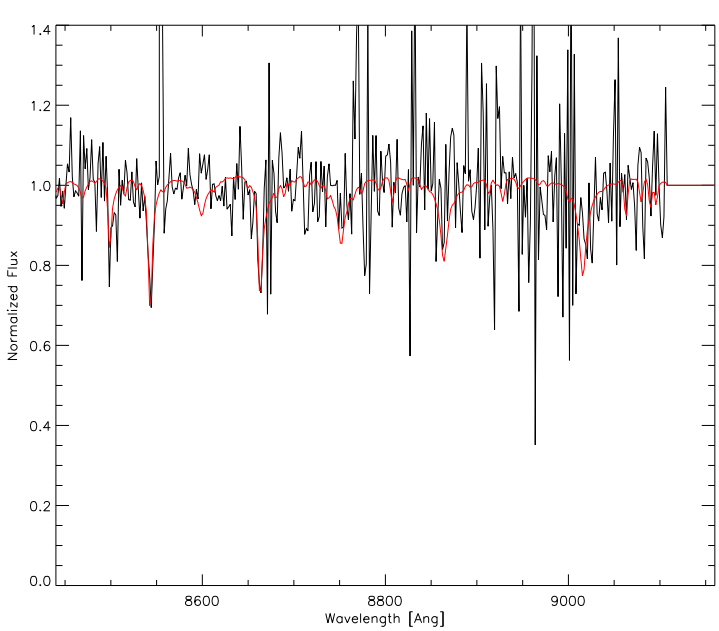

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 174
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.11
Lines χ^2/DOF= 1.39
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= −36.
Normalized Flux
Wavelength [Ang]

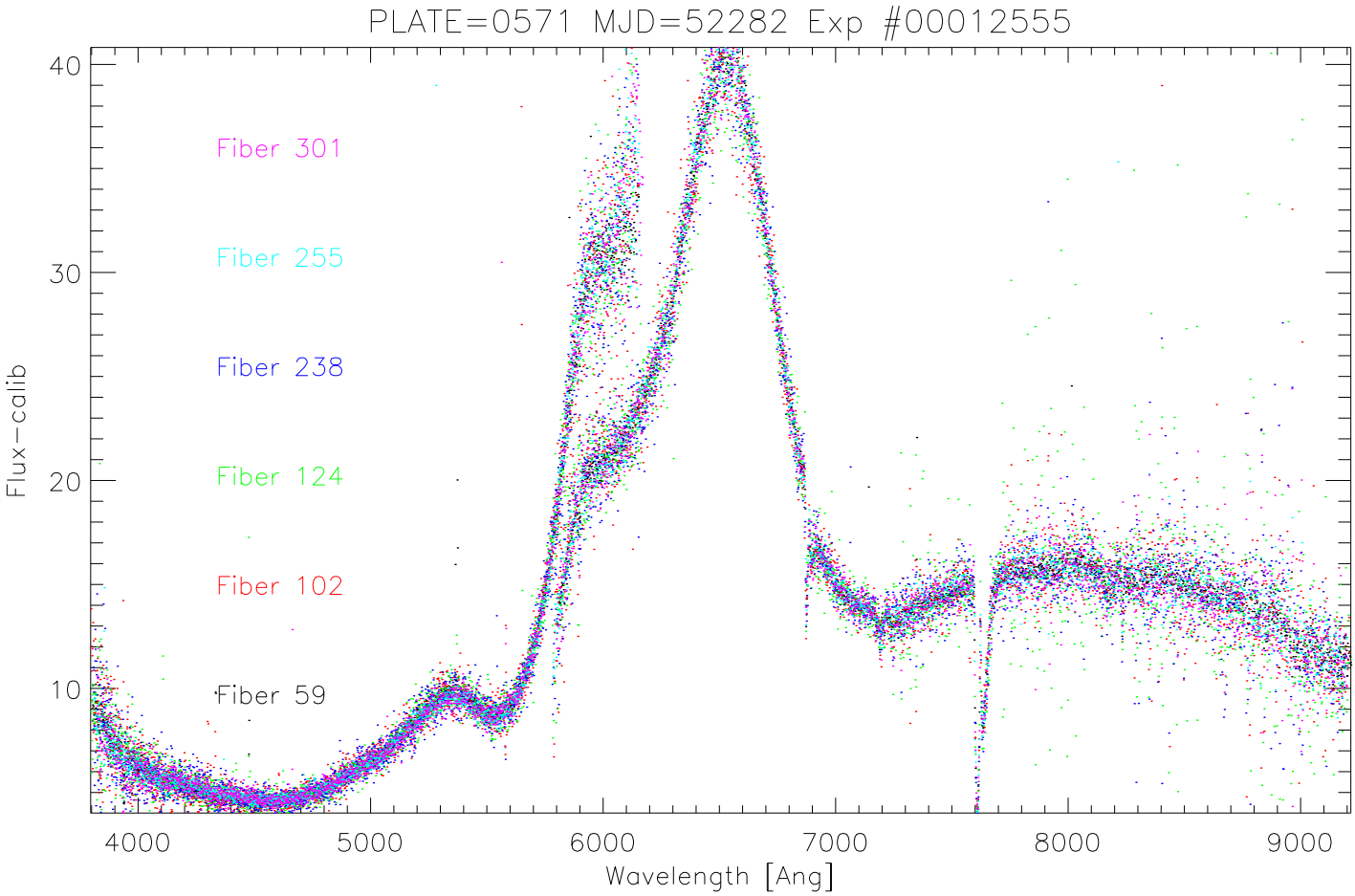

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 239
am10k2_5500_4.5.spc
Total χ^2/DOF= 1.20
Lines χ^2/DOF= 0.96
Fe/H=−1.0 T_{eff}= 5500. g=4.5 cz= 65.
Normalized Flux
Wavelength [Ang]

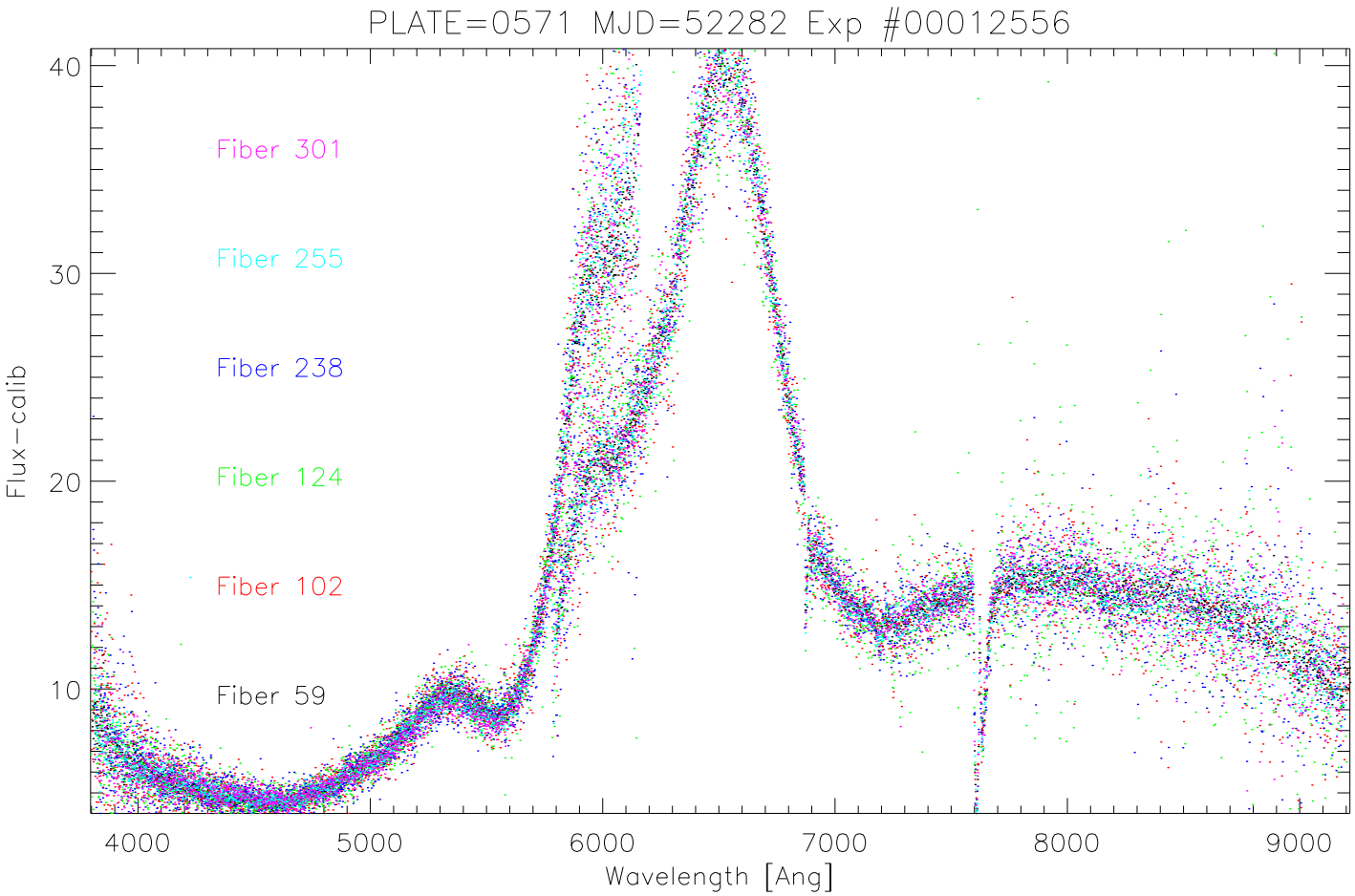

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 256
am15k2_6500_4.0.spc
Total χ^2/DOF= 0.78
Lines χ^2/DOF= 0.79
Fe/H=−1.5 T_{eff}= 6500. g=4.0 cz= −88.
Normalized Flux
Wavelength [Ang]

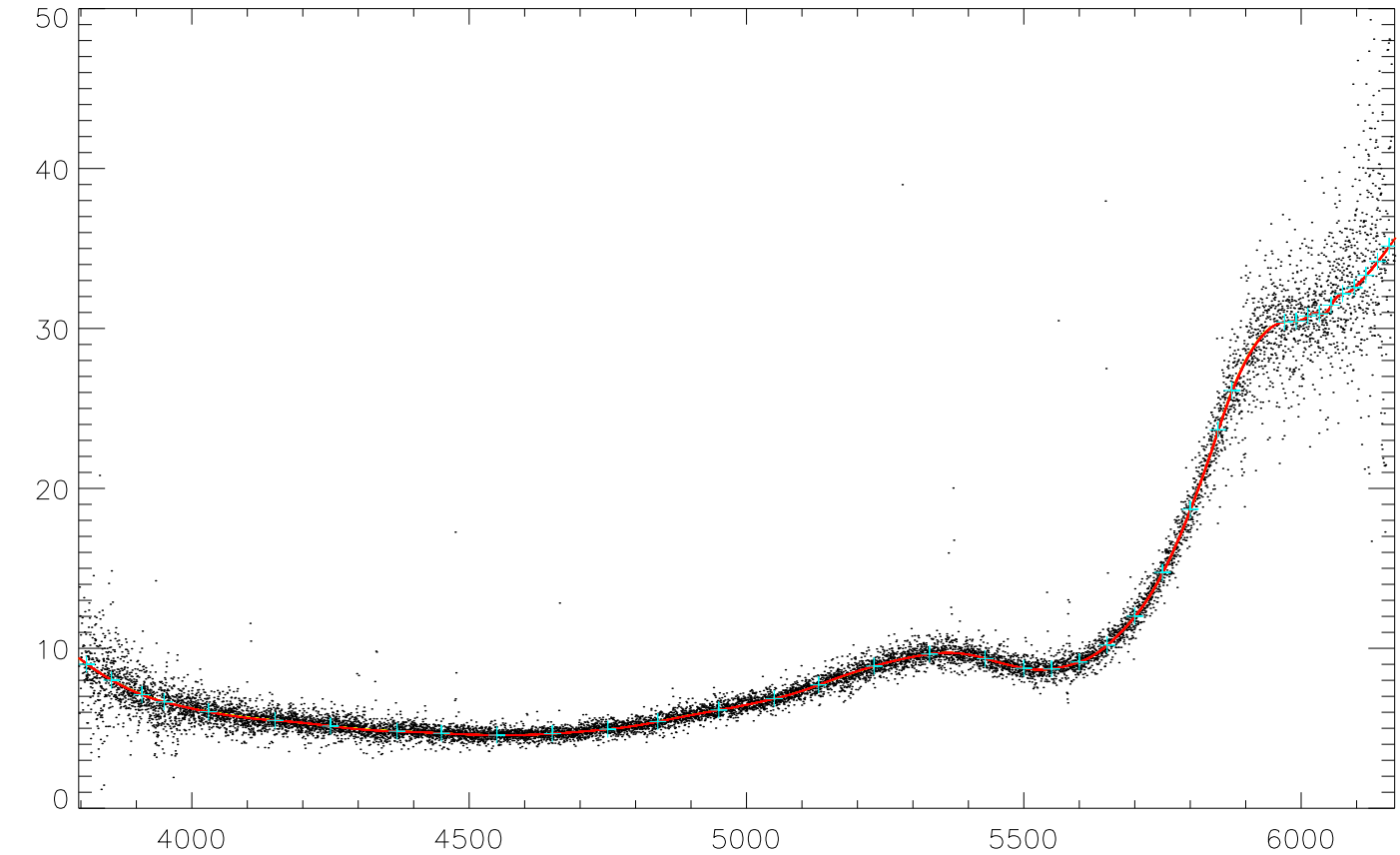

Normalized Flux
Wavelength [Ang]

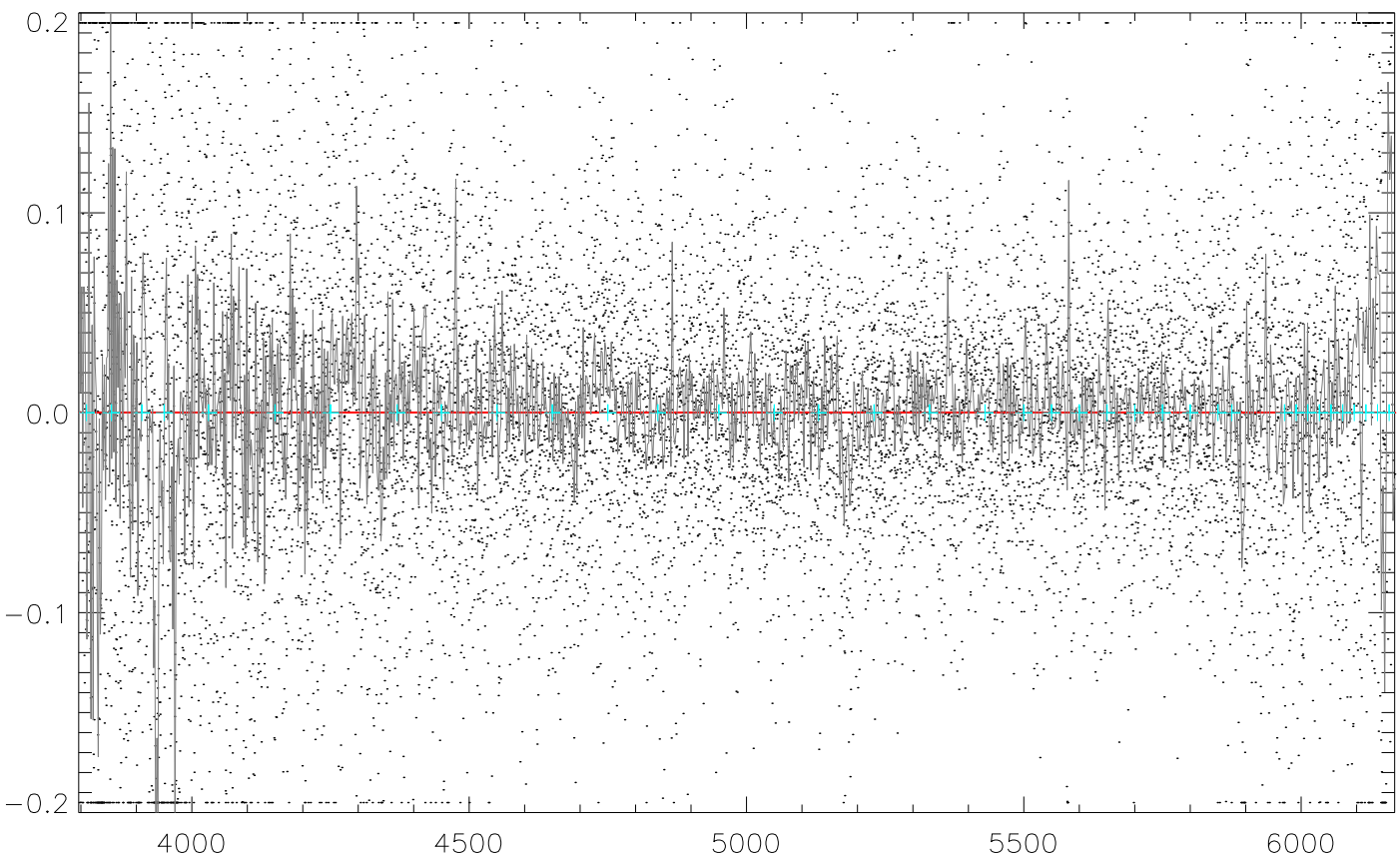

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 302
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.04
Lines χ^2/DOF= 1.83
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −51.
Normalized Flux
Wavelength [Ang]

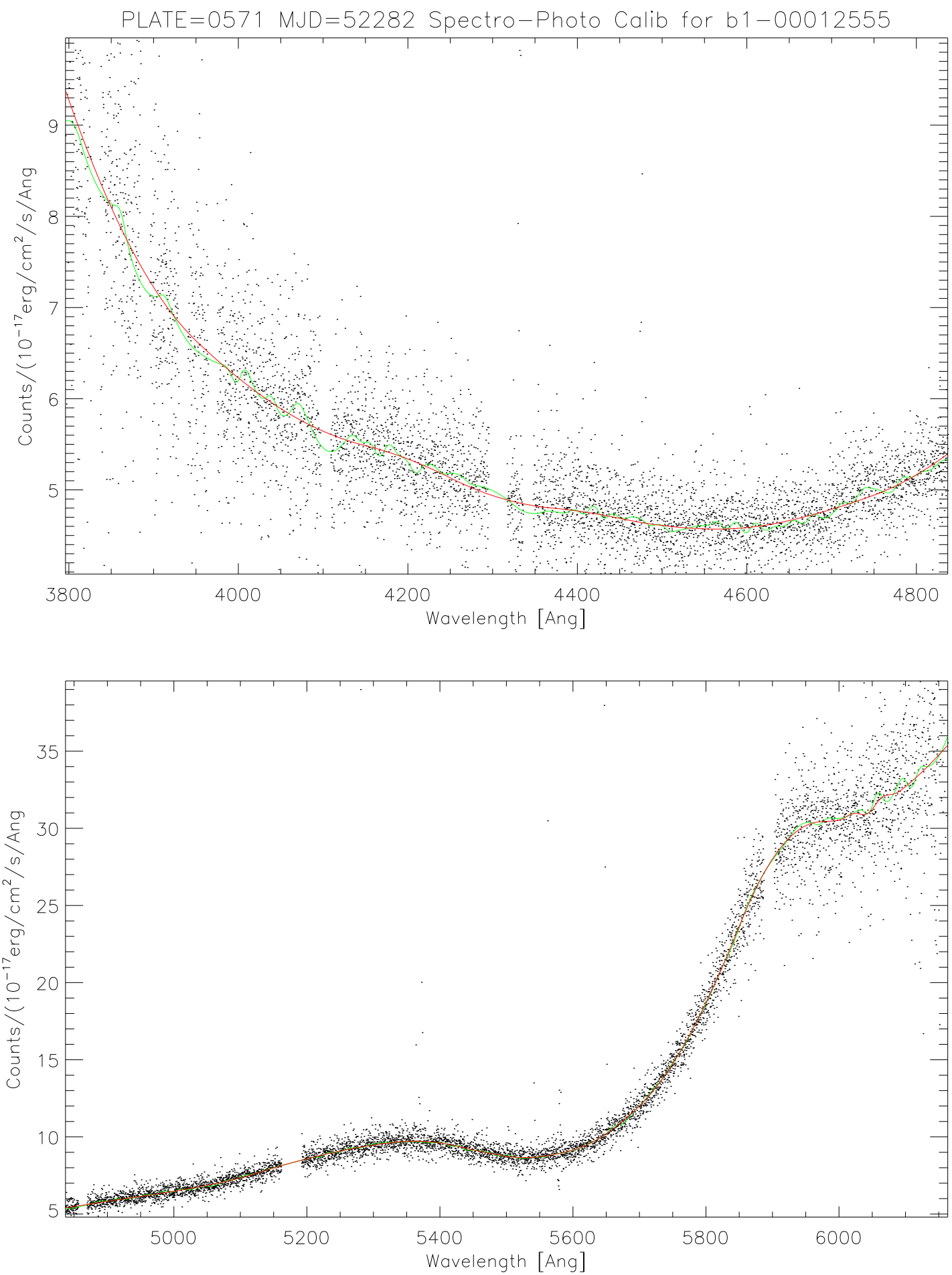

Normalized Flux
Wavelength [Ang]

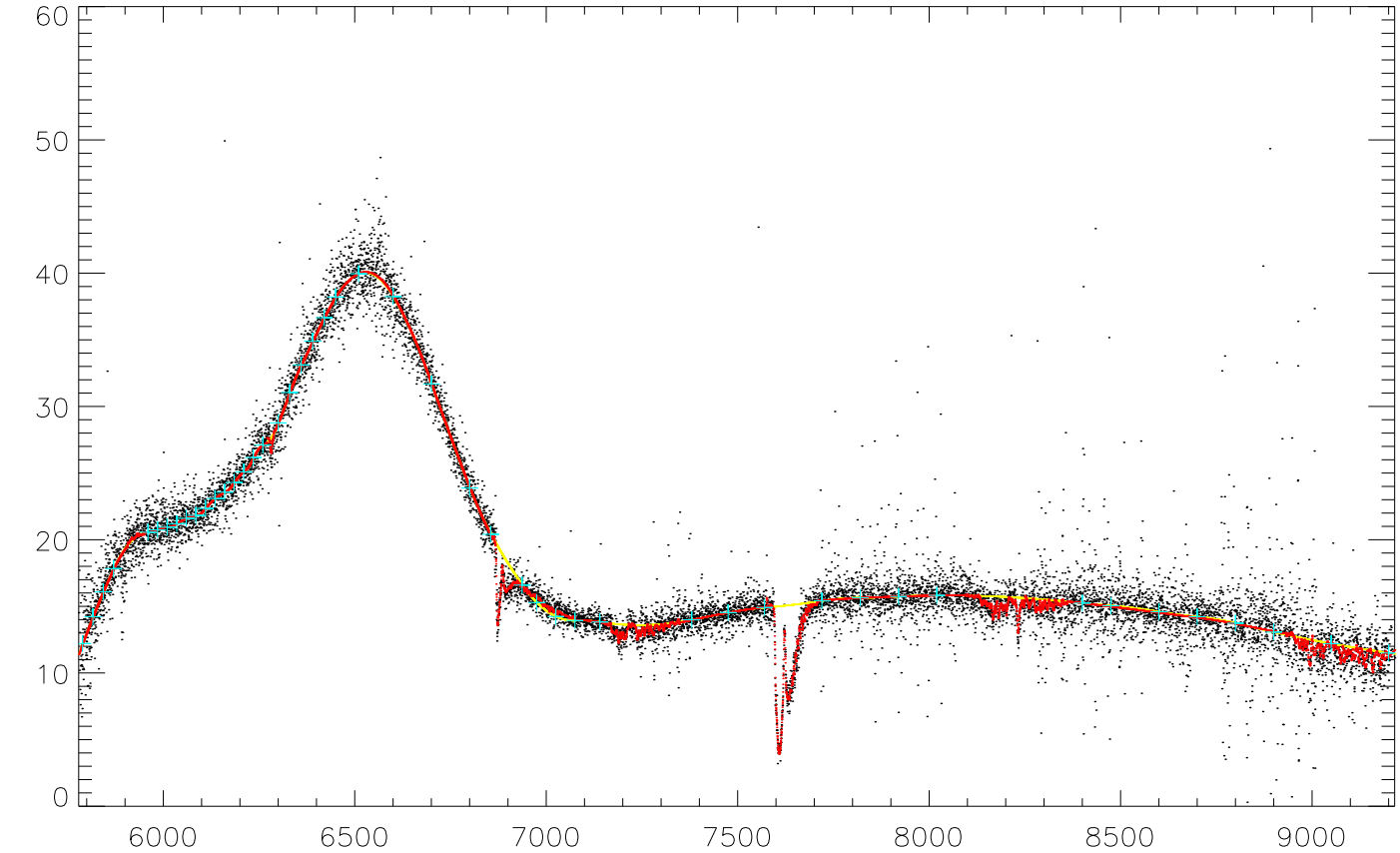

PLATE=0571 MJD=52282 Exp #00012555
Fiber 301
Fiber 255
Fiber 238
Fiber 124
Fiber 102
Fiber 59
Flux−calib
Wavelength [Ang]
40
30
20
10
4000
5000
6000
7000
8000
9000

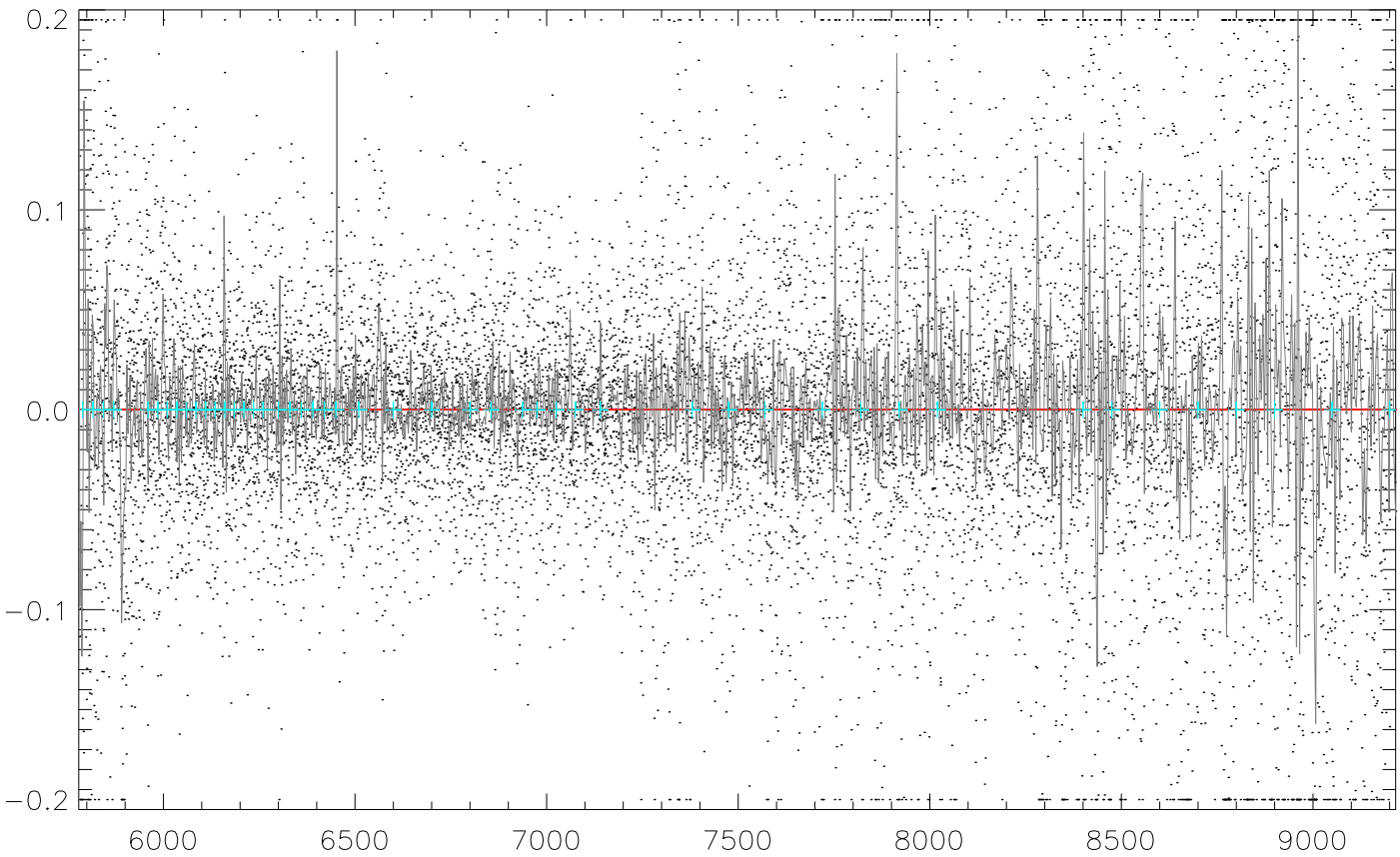

PLATE=0571 MJD=52282 Exp #00012556
Fiber 301
Fiber 255
Fiber 238
Fiber 124
Fiber 102
Fiber 59
Flux−calib
Wavelength [Ang]
40
30
20
10
4000
5000
6000
7000
8000
9000

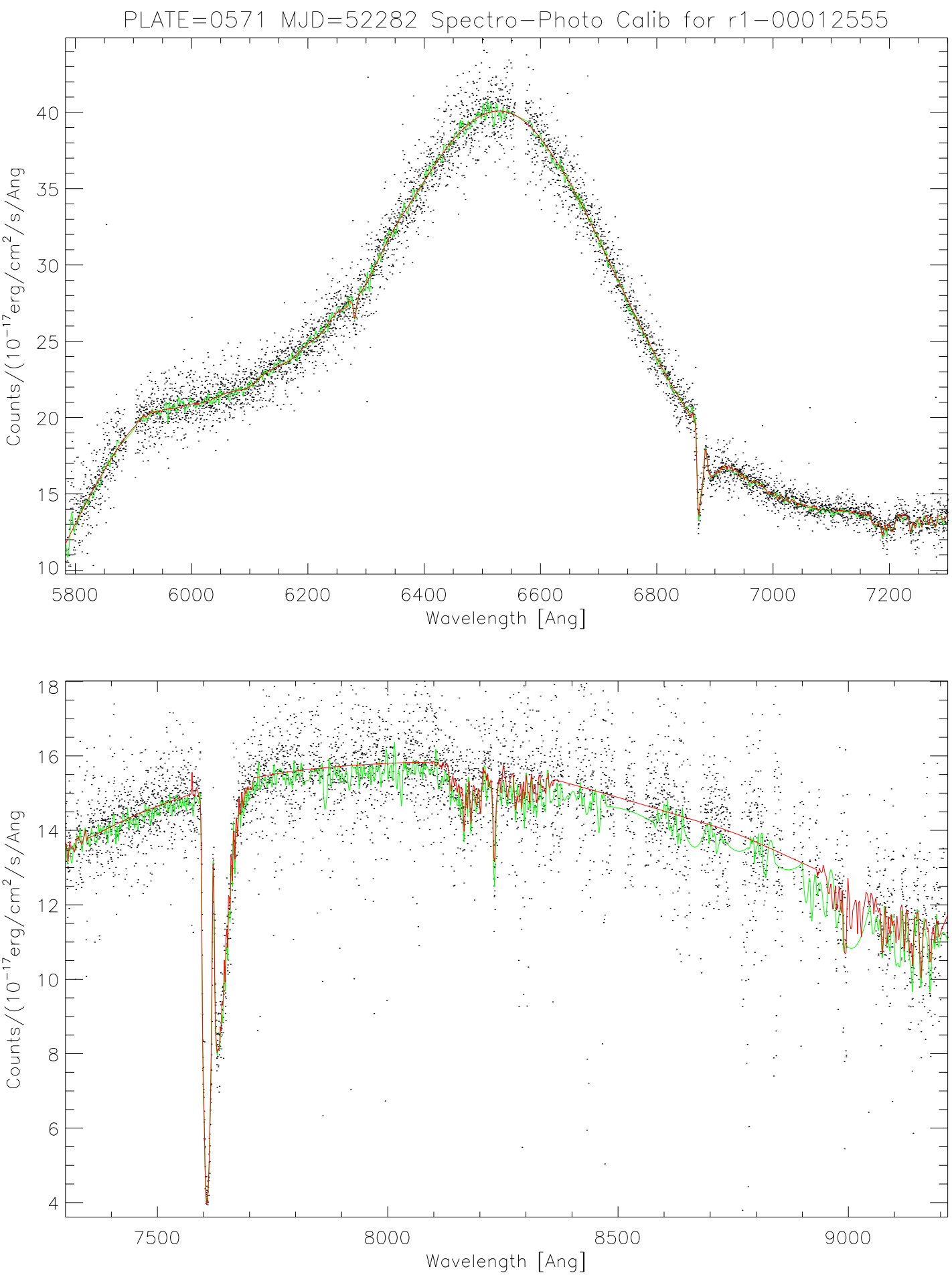

50
40
30
20
10
0
4000
4500
5000
5500
6000

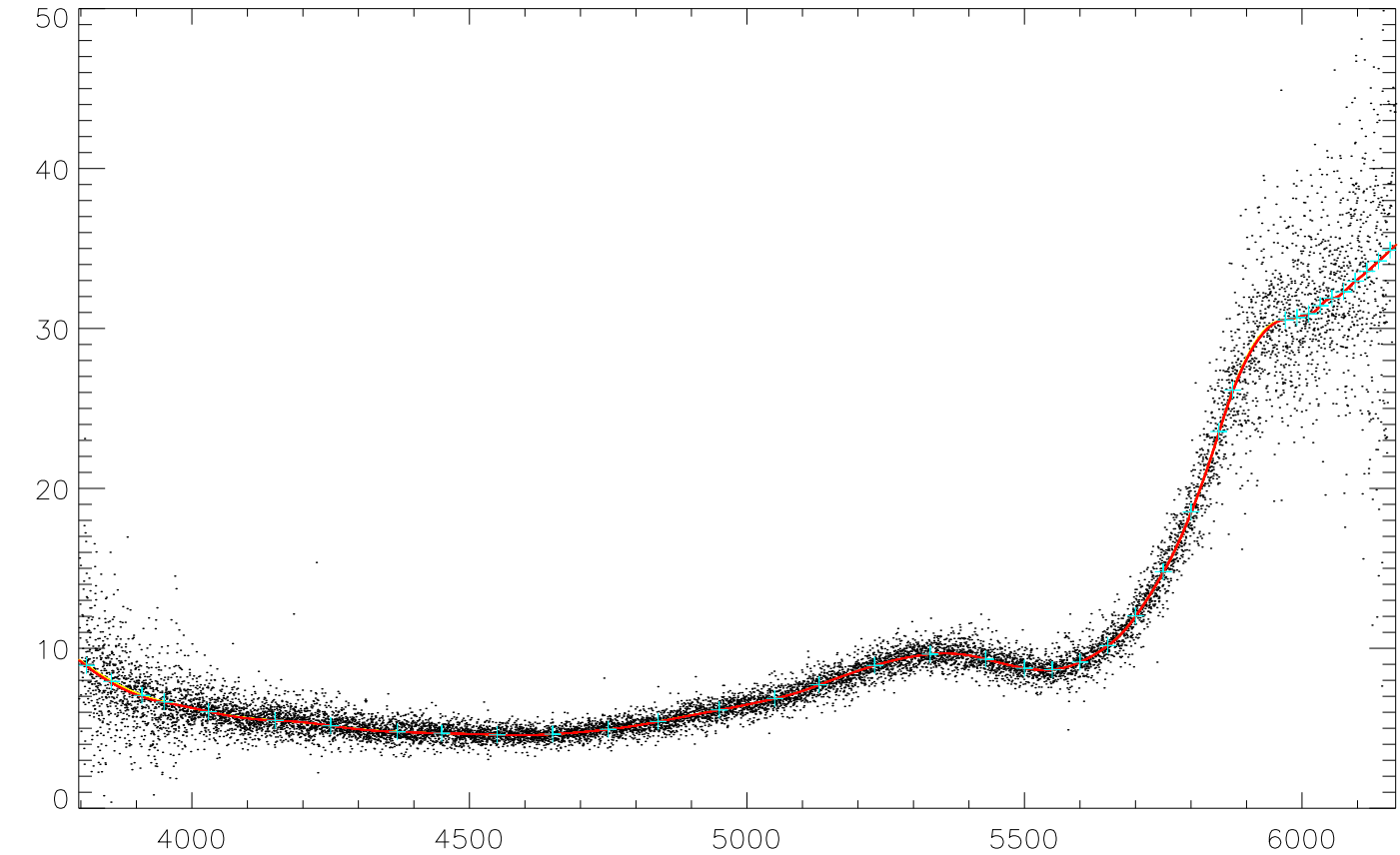

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

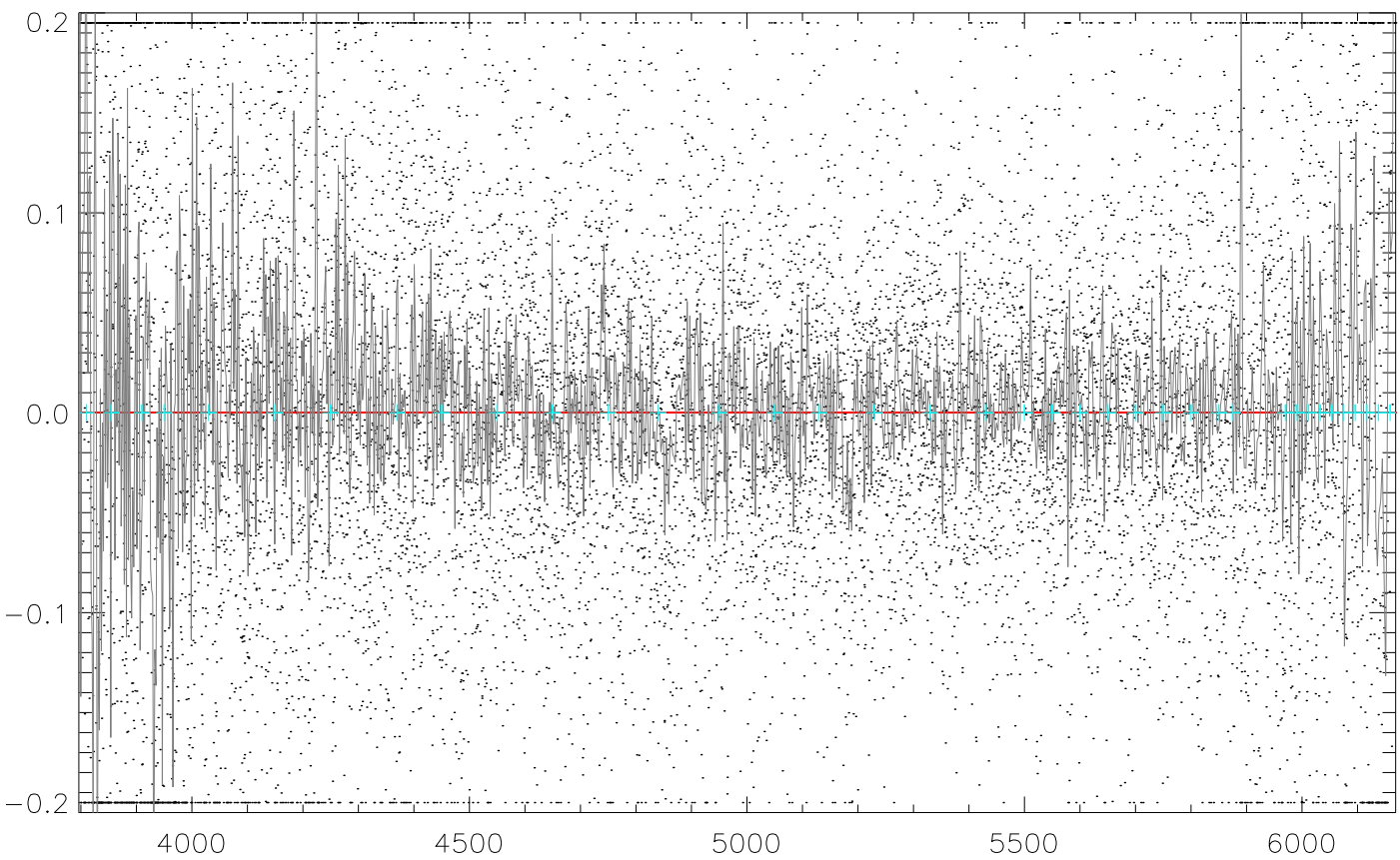

PLATE=0571 MJD=52282 Spectro−Photo Calib for b1−00012555
Counts/(10^-17 erg/cm^2/s/Ang
9
8
7
6
5
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
35
30
25
20
15
10
5
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

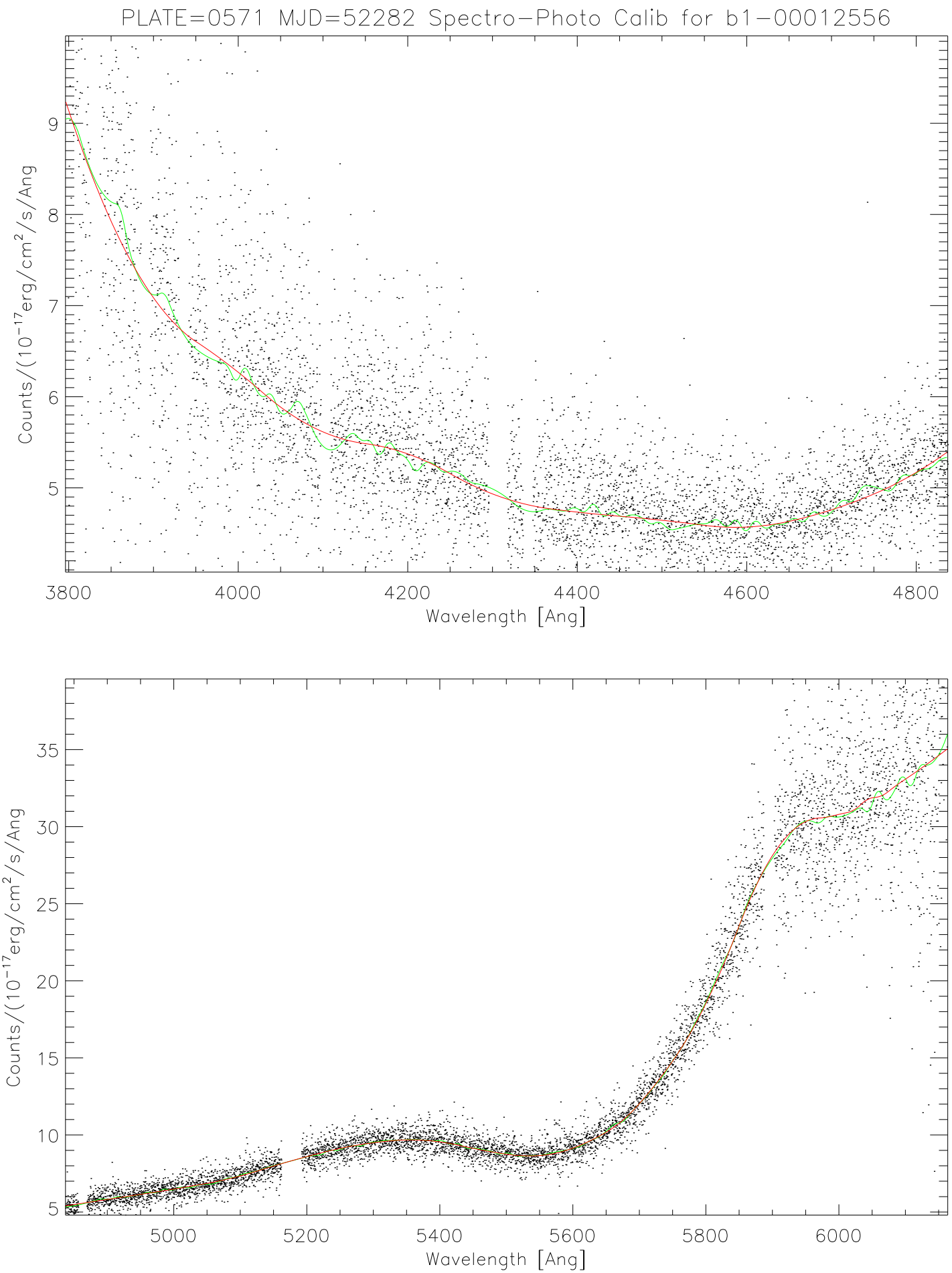

60
50
40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000

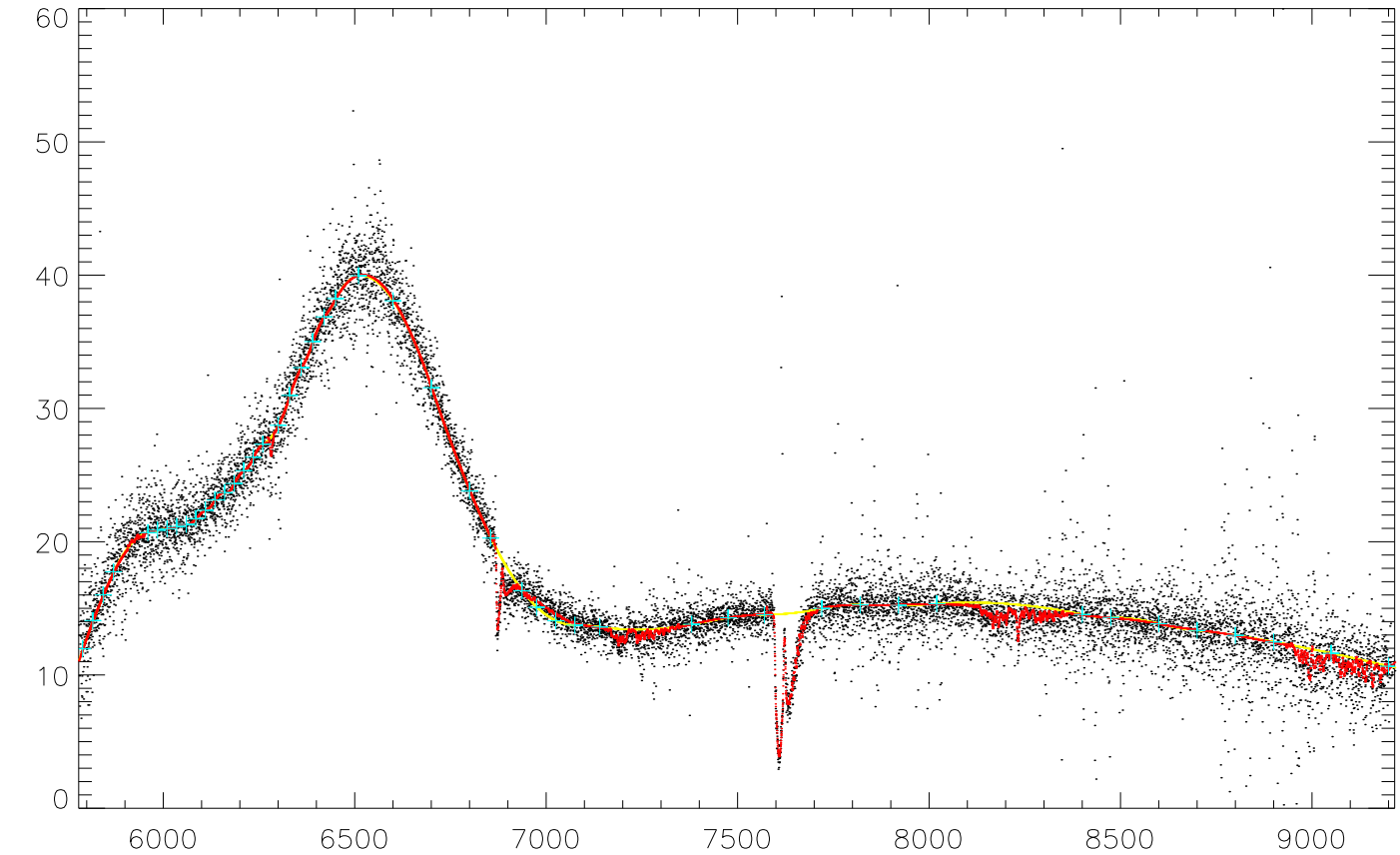

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

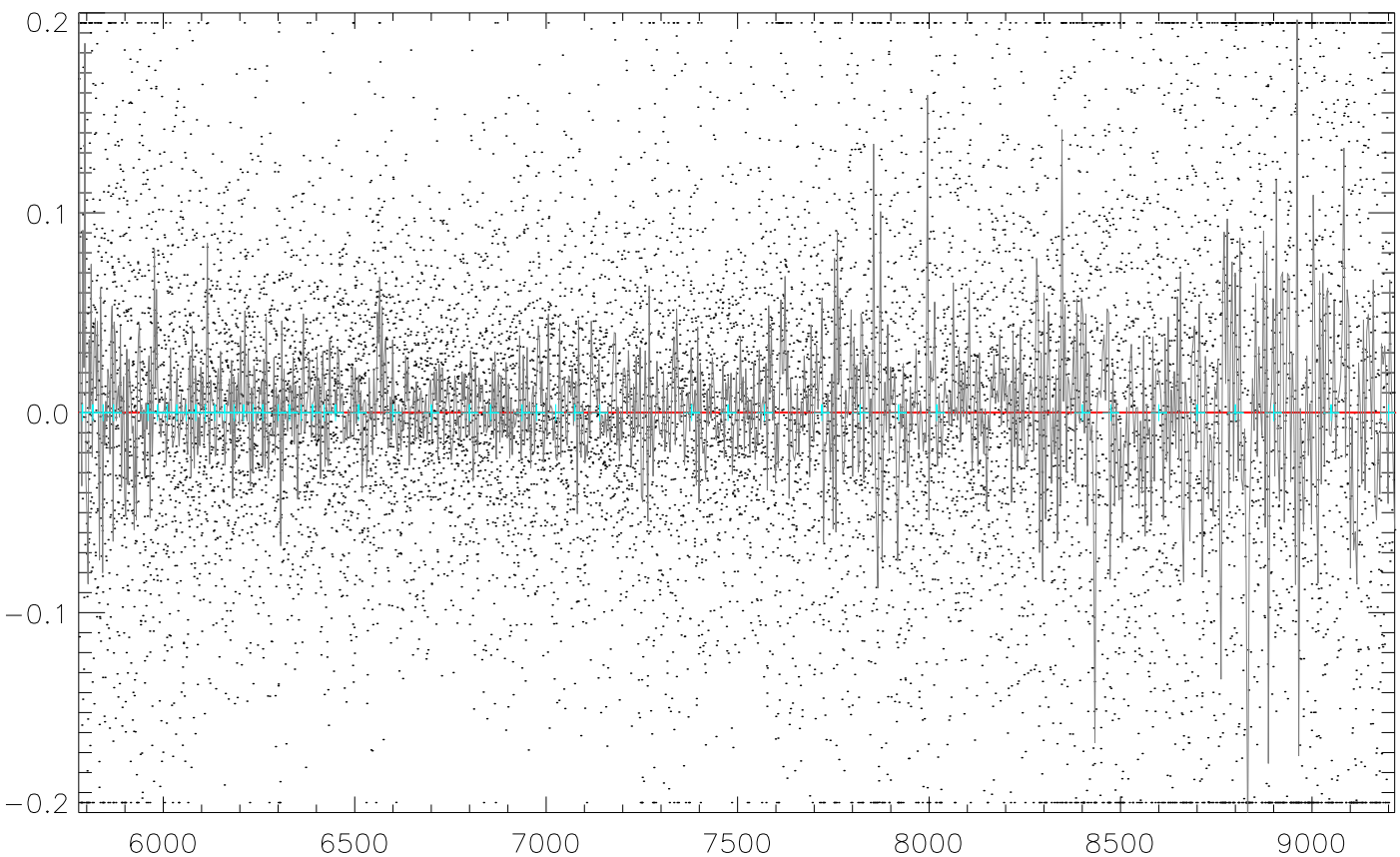

PLATE=0571 MJD=52282 Spectro−Photo Calib for r1−00012555
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
35
40
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4
6
8
10
12
14
16
18
7500
8000
8500
9000

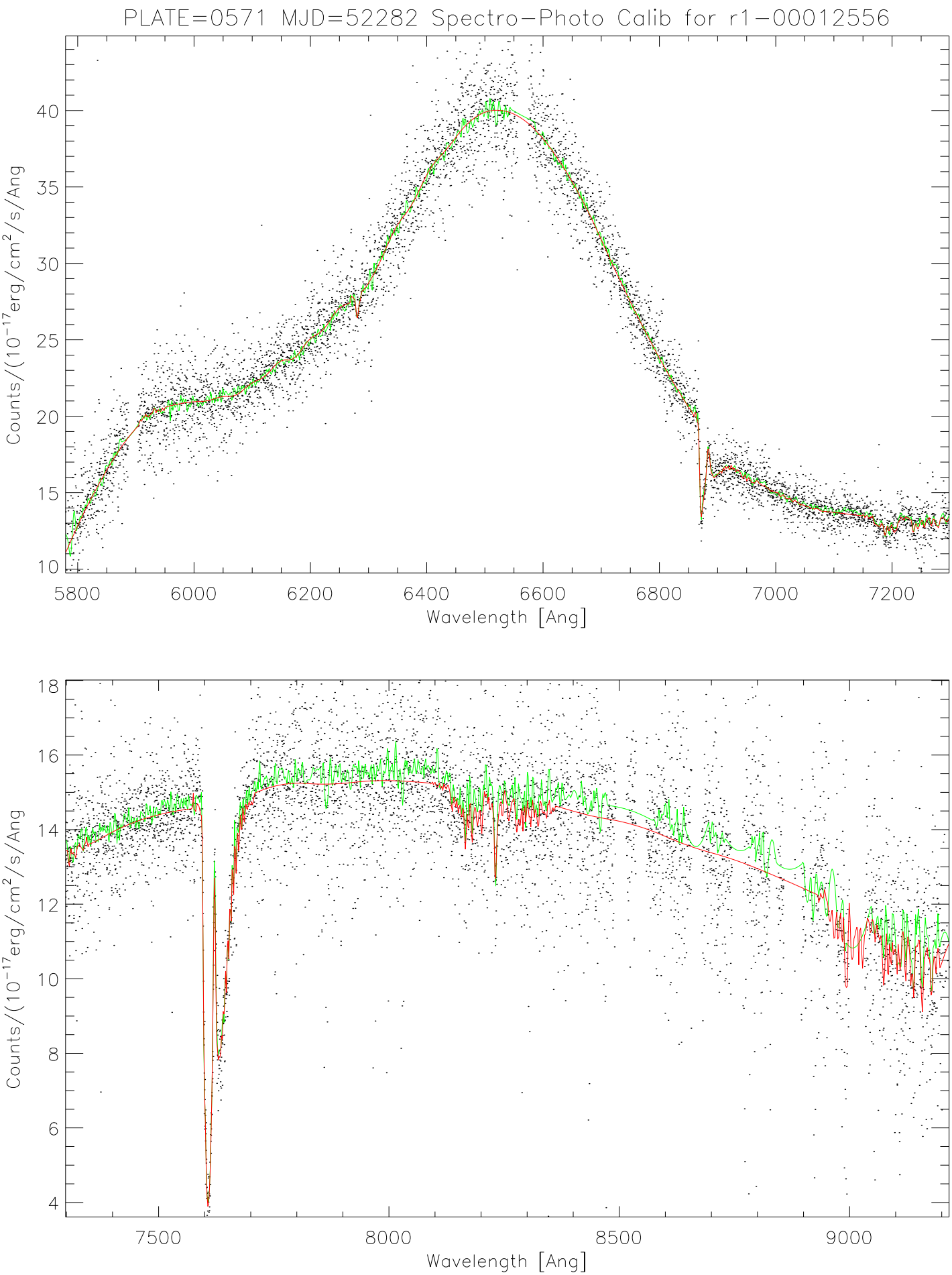

50
40
30
20
10
0
4000
4500
5000
5500
6000

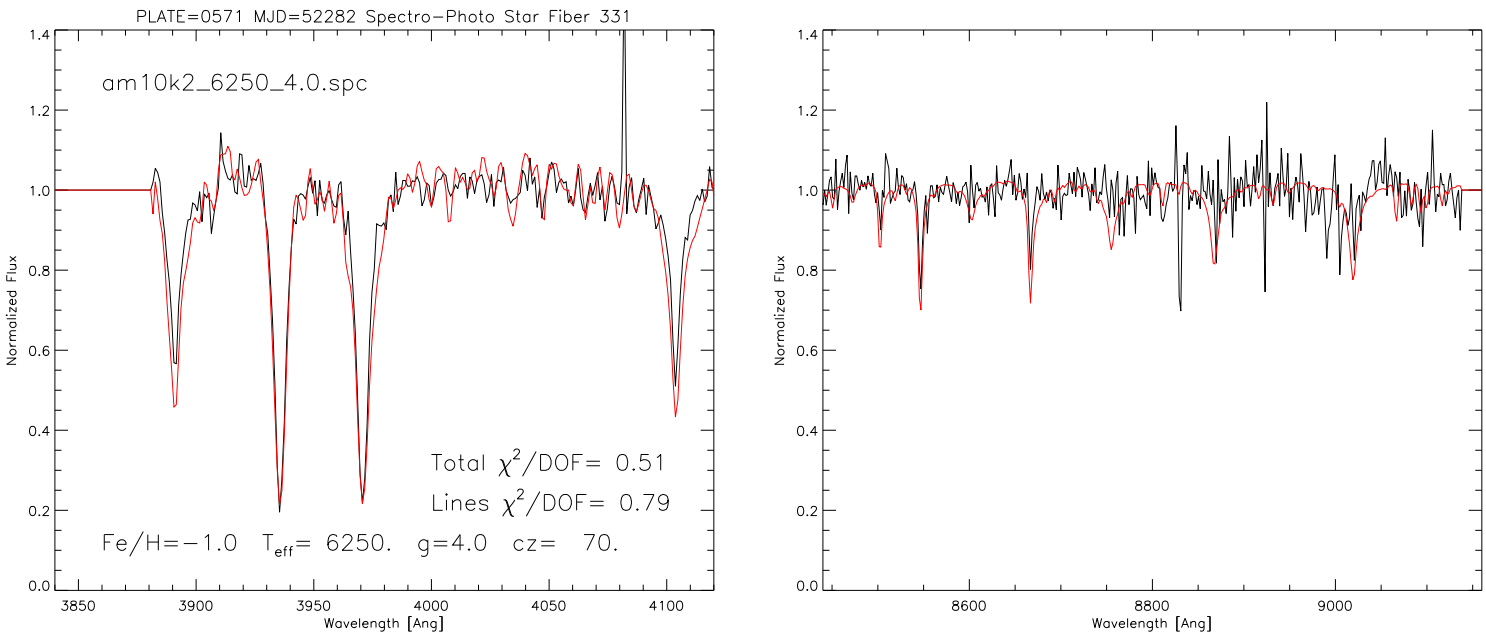

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

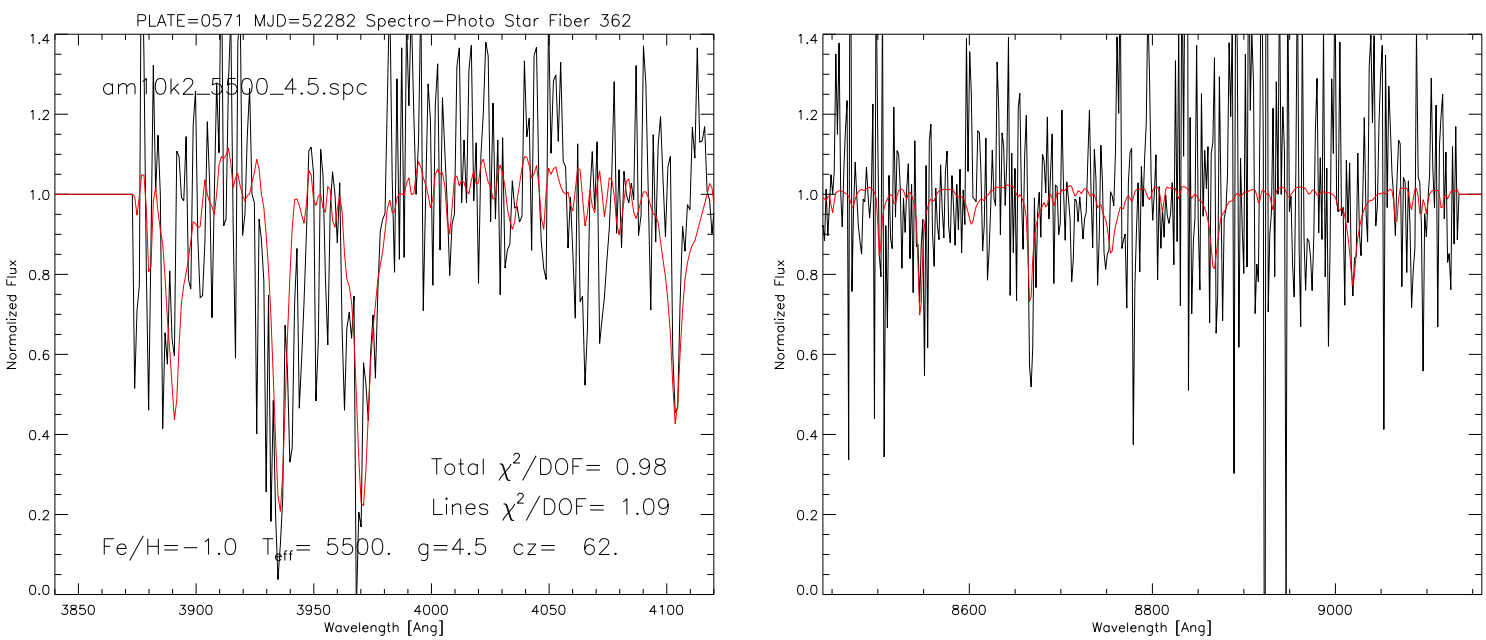

PLATE=0571 MJD=52282 Spectro−Photo Calib for b1−00012556
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
4800
5
6
7
8
9
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5000
5200
5400
5600
5800
6000
5
10
15
20
25
30
35

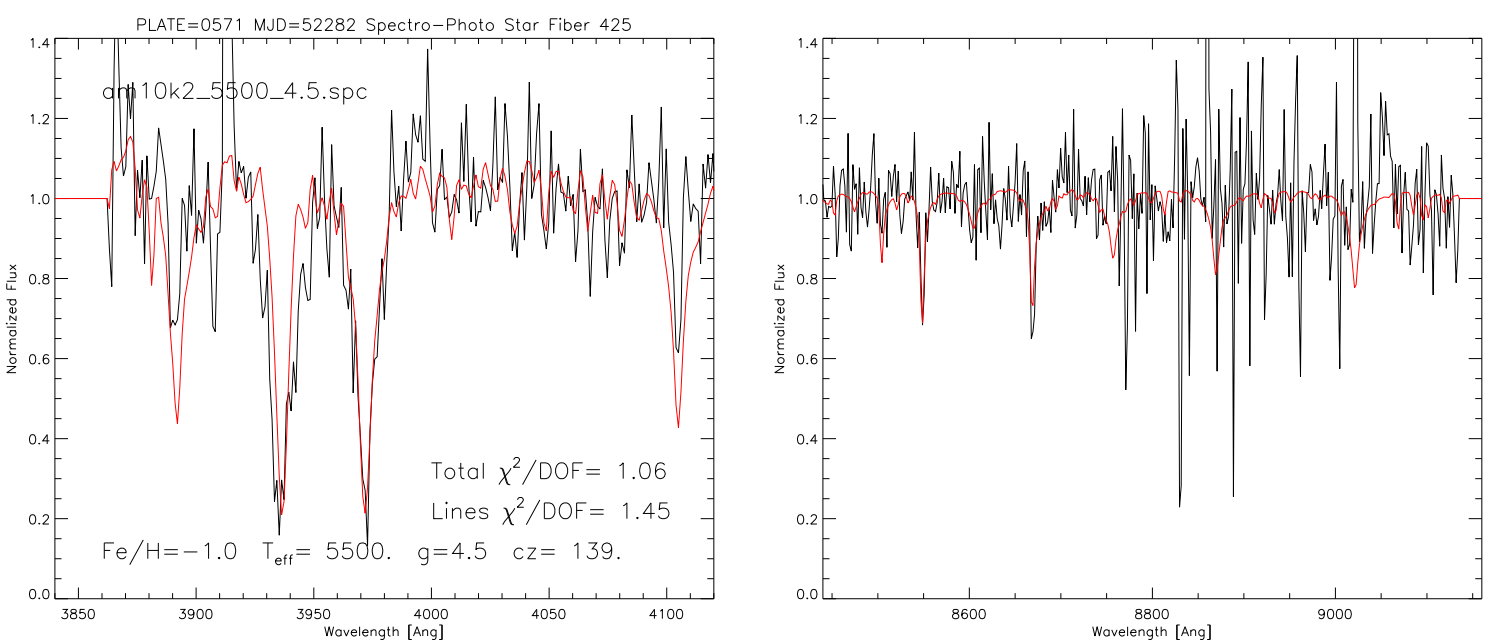

60
50
40
30
20
10
0
6000
6500
7000
7500
8000
8500
9000

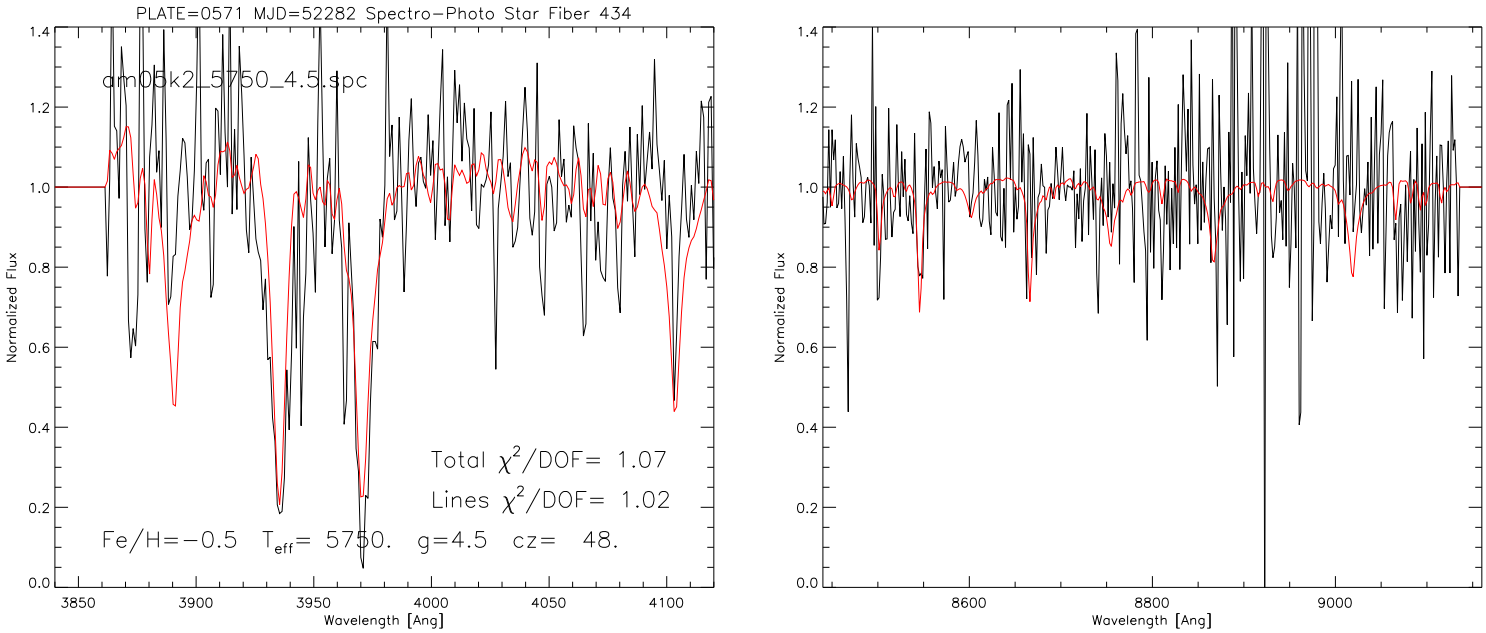

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

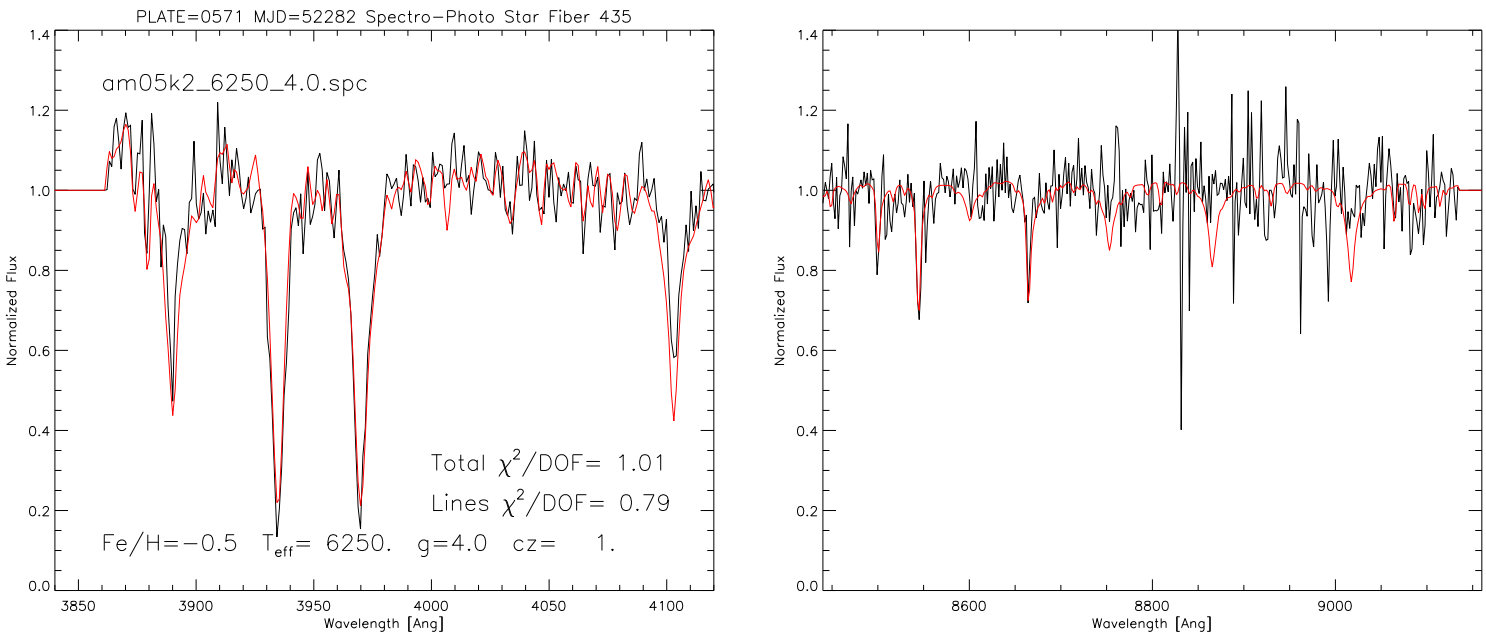

PLATE=0571 MJD=52282 Spectro−Photo Calib for r1−00012556
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
35
40
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4
6
8
10
12
14
16
18
7500
8000
8500
9000

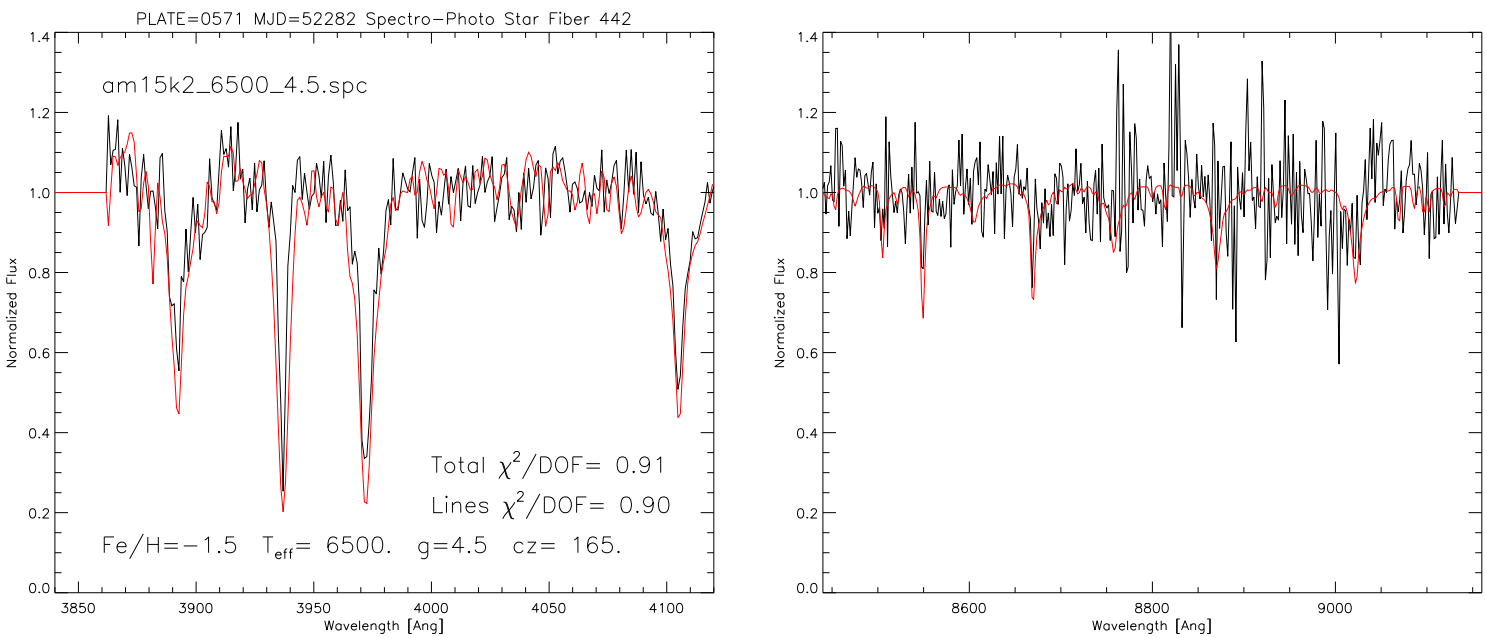

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 331
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.51
Lines χ^2/DOF= 0.79
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz= 70.
Normalized Flux
Wavelength [Ang]

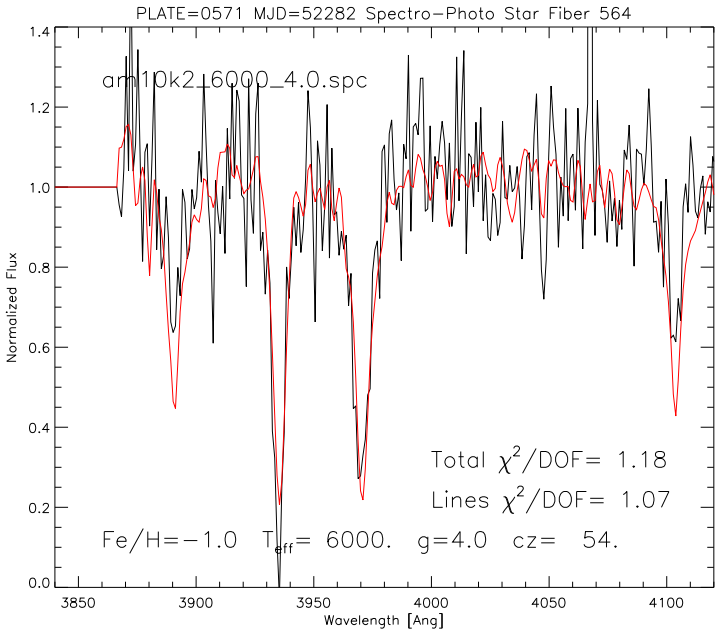

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 362
am10k2_5500_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 1.09
Fe/H=-1.0 T_{eff}= 5500. g=4.5 cz= 62.
Normalized Flux
Wavelength [Ang]

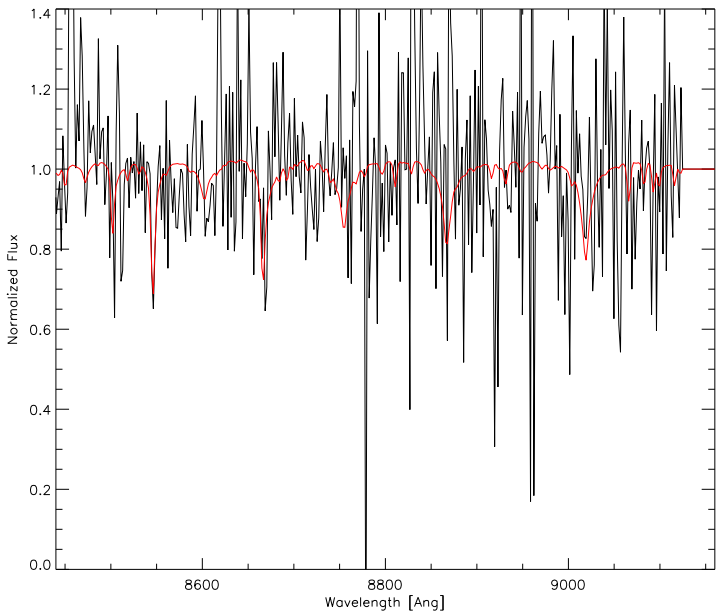

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 425
am10k2_5500_4.5.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 1.45
Fe/H=-1.0 T_{eff}= 5500. g=4.5 cz= 139.
Normalized Flux
Wavelength [Ang]

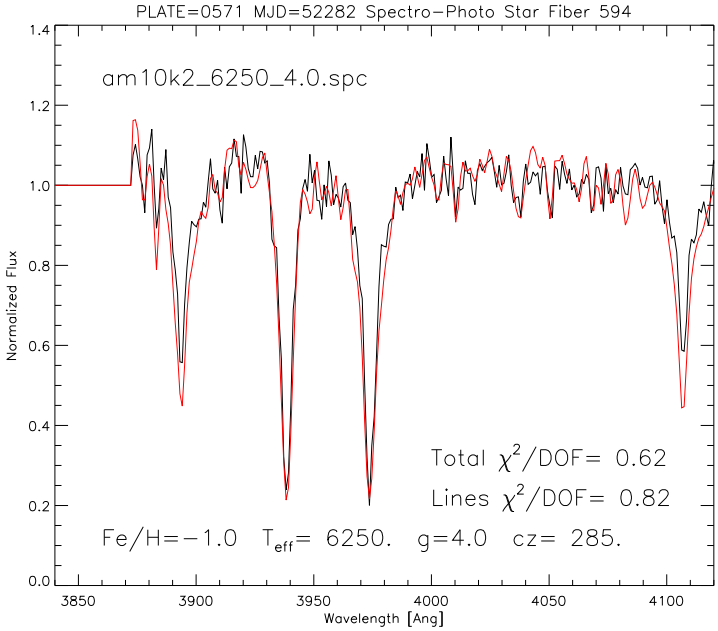

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 434
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.07
Lines χ^2/DOF= 1.02
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= 48.
Normalized Flux
Wavelength [Ang]

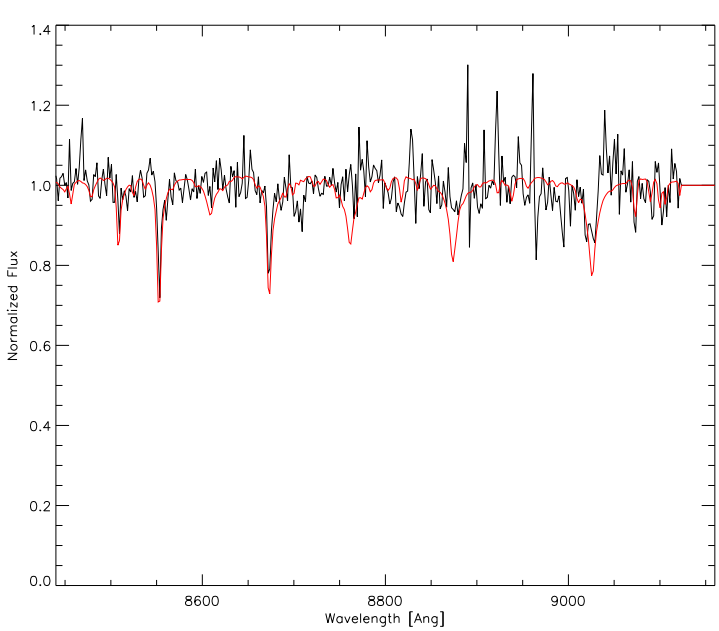

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 435
am05k2_6250_4.0.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 0.79
Fe/H=−0.5 T_{eff}= 6250. g=4.0 cz= 1.
Normalized Flux
Wavelength [Ang]

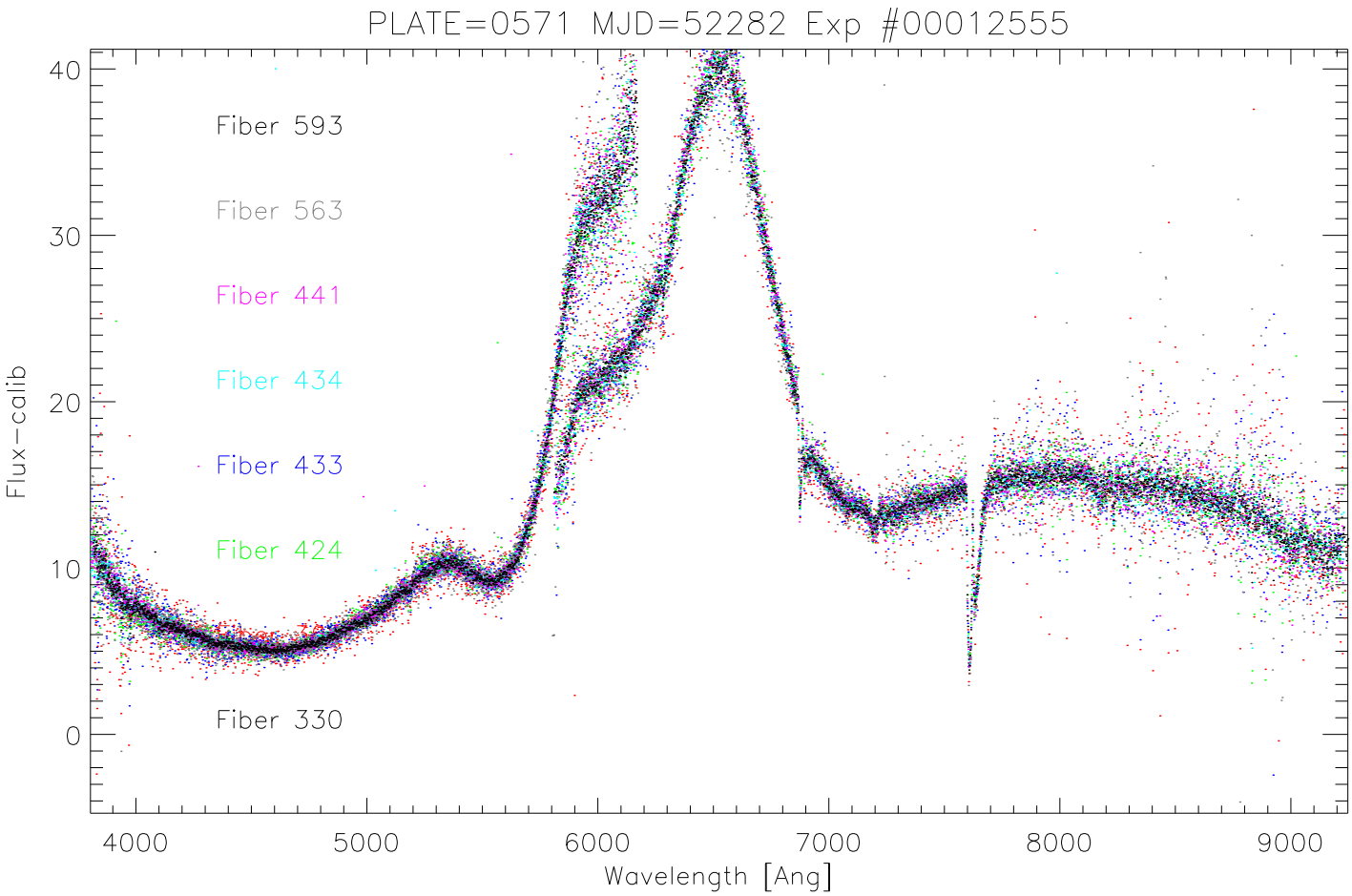

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 442
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 0.90
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 165.
Normalized Flux
Wavelength [Ang]

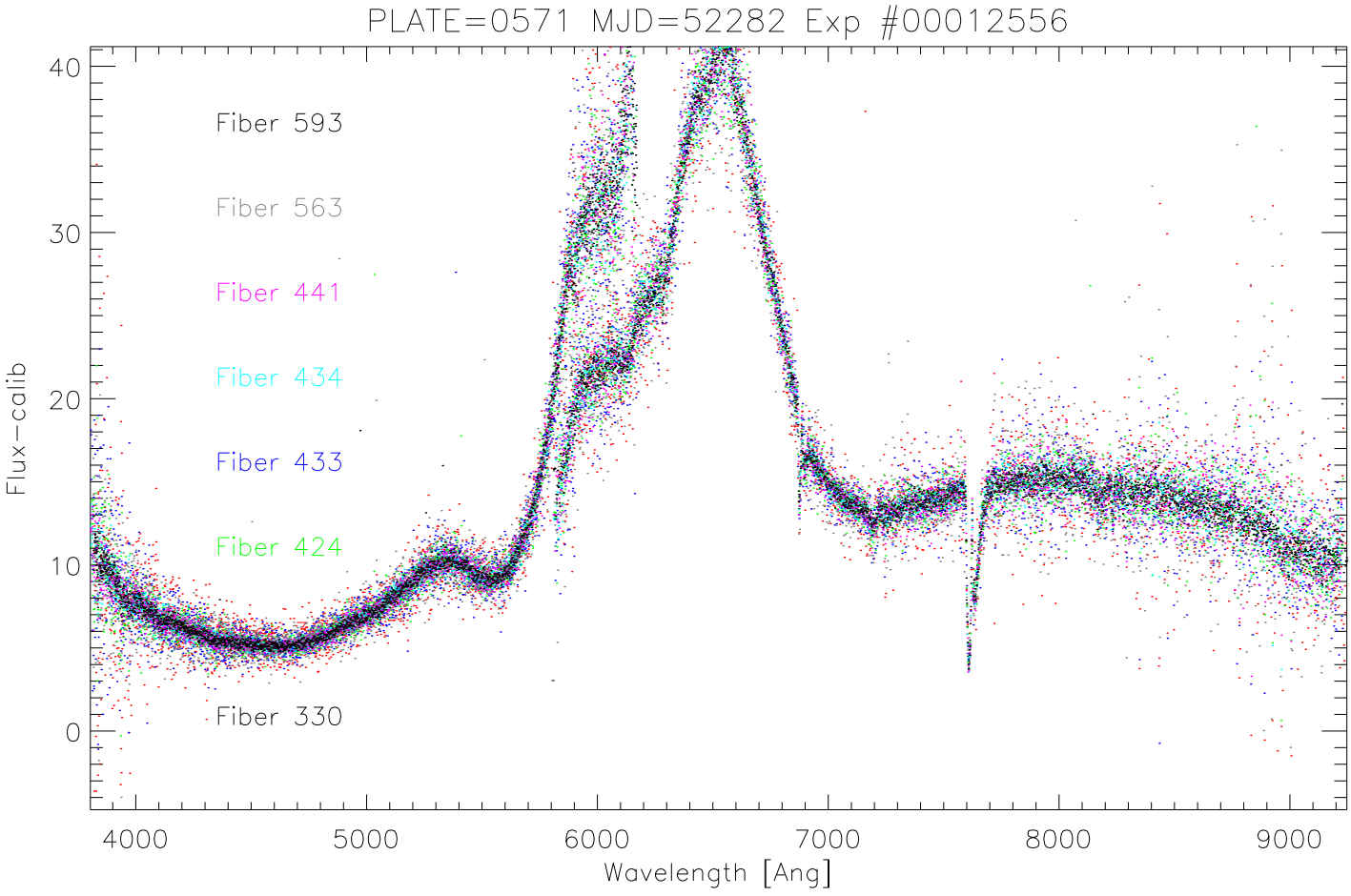

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 564
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.18
Lines χ^2/DOF= 1.07
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz= 54.
Normalized Flux
Wavelength [Ang]

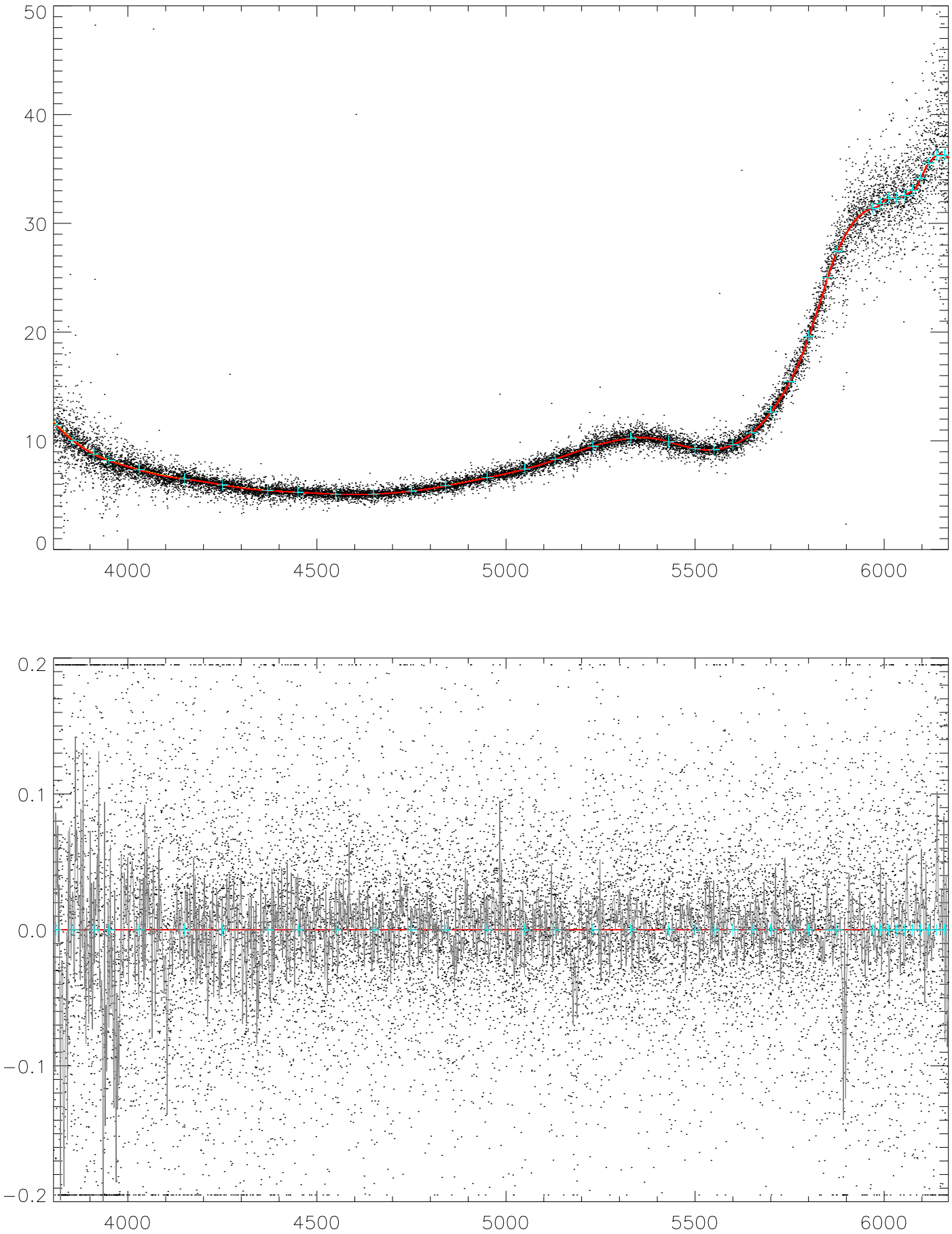

Normalized Flux
Wavelength [Ang]

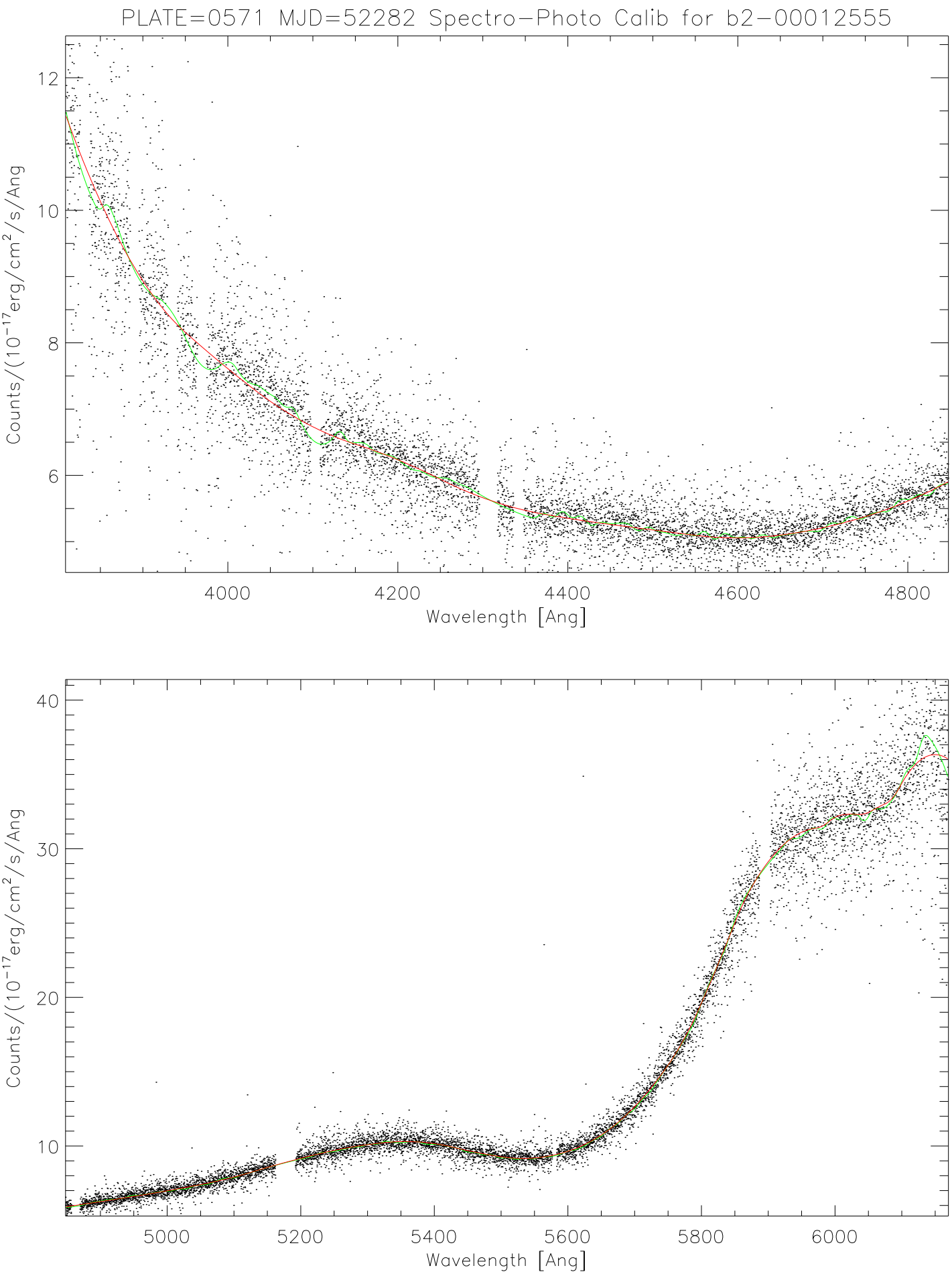

PLATE=0571 MJD=52282 Spectro-Photo Star Fiber 594
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.62
Lines χ^2/DOF= 0.82
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz= 285.
Normalized Flux
Wavelength [Ang]

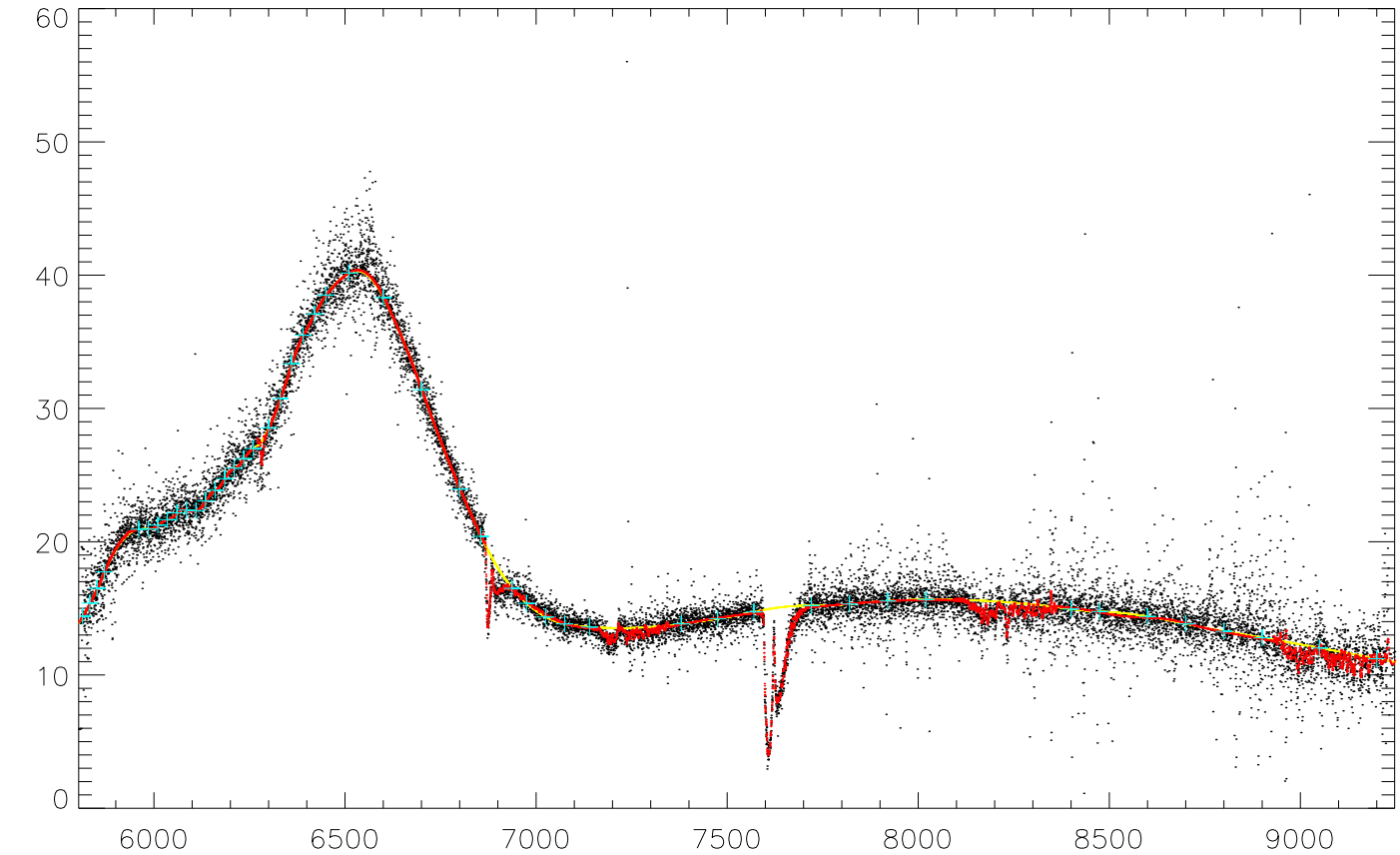

Normalized Flux
Wavelength [Ang]


PLATE=0571 MJD=52282 Exp #00012555
Fiber 593
Fiber 563
Fiber 441
Fiber 434
Fiber 433
Fiber 424
Fiber 330
Flux−calib
Wavelength [Ang]
0
10
20
30
40
4000
5000
6000
7000
8000
9000


PLATE=0571 MJD=52282 Exp #00012556
Fiber 593
Fiber 563
Fiber 441
Fiber 434
Fiber 433
Fiber 424
Fiber 330
Flux−calib
Wavelength [Ang]
0
10
20
30
40
4000
5000
6000
7000
8000
9000


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=0571 MJD=52282 Spectro−Photo Calib for b2−00012555
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]


60
50
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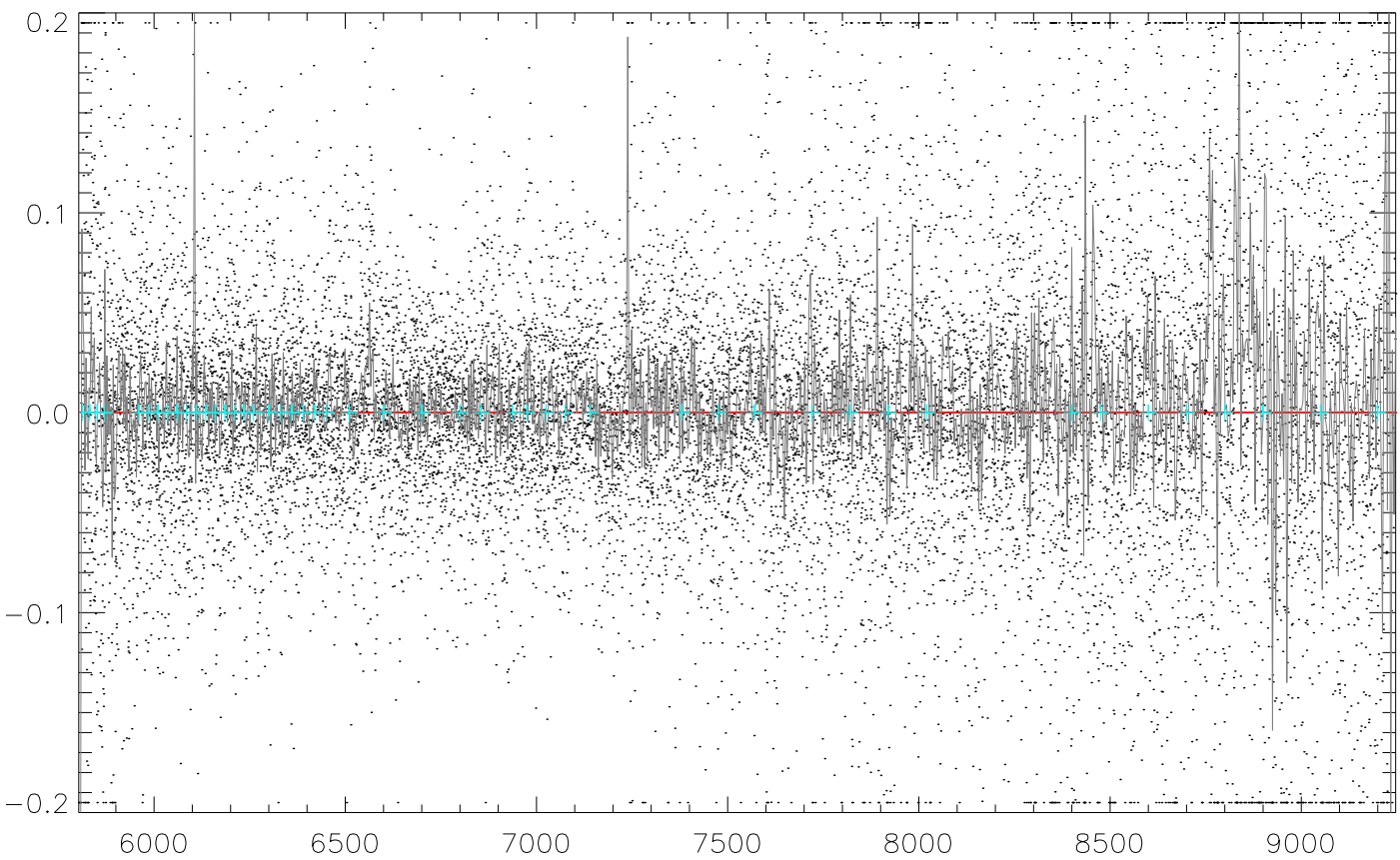
30
20
10
0
6000
6500
7000
7500
8000
8500
9000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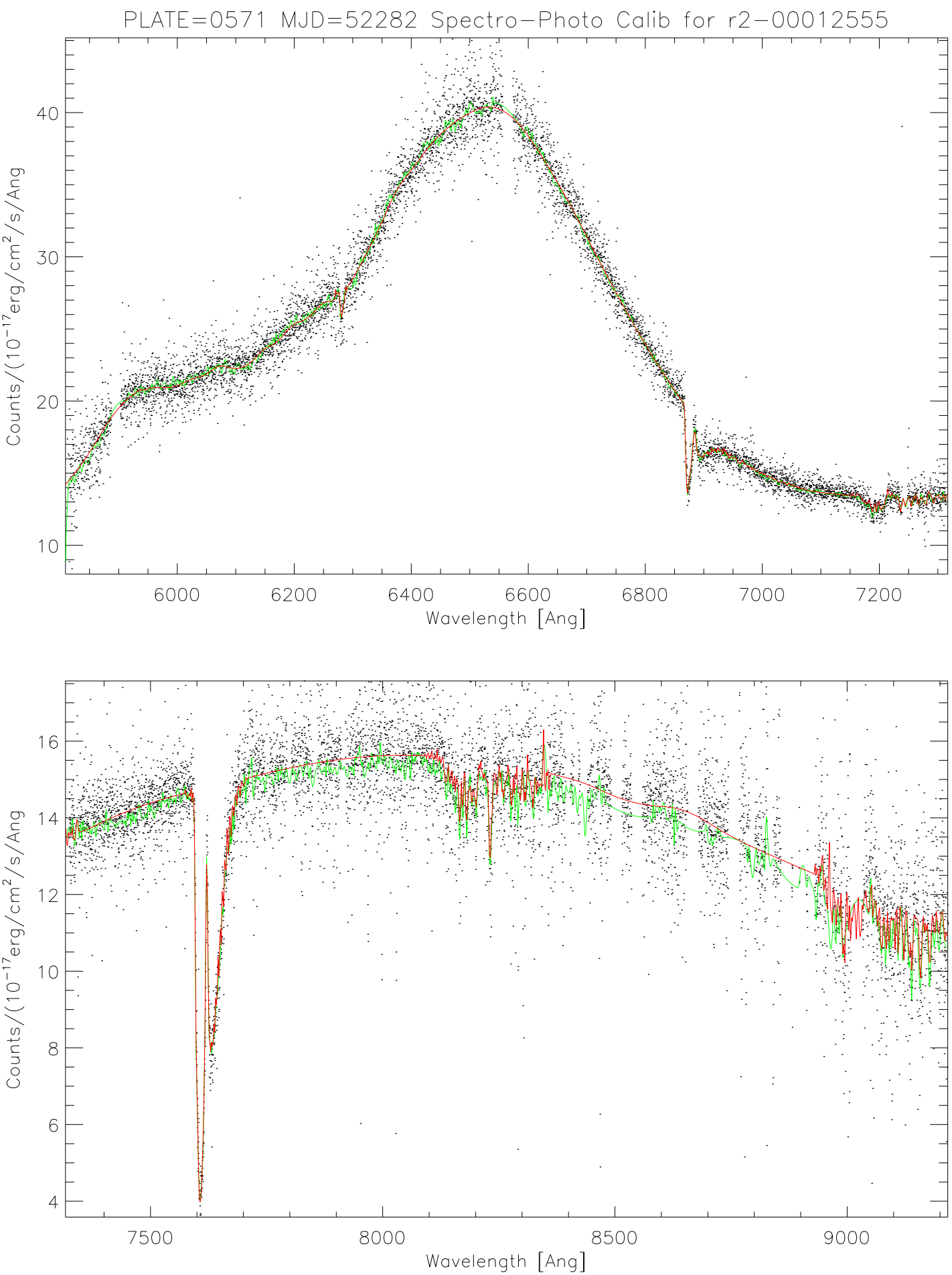
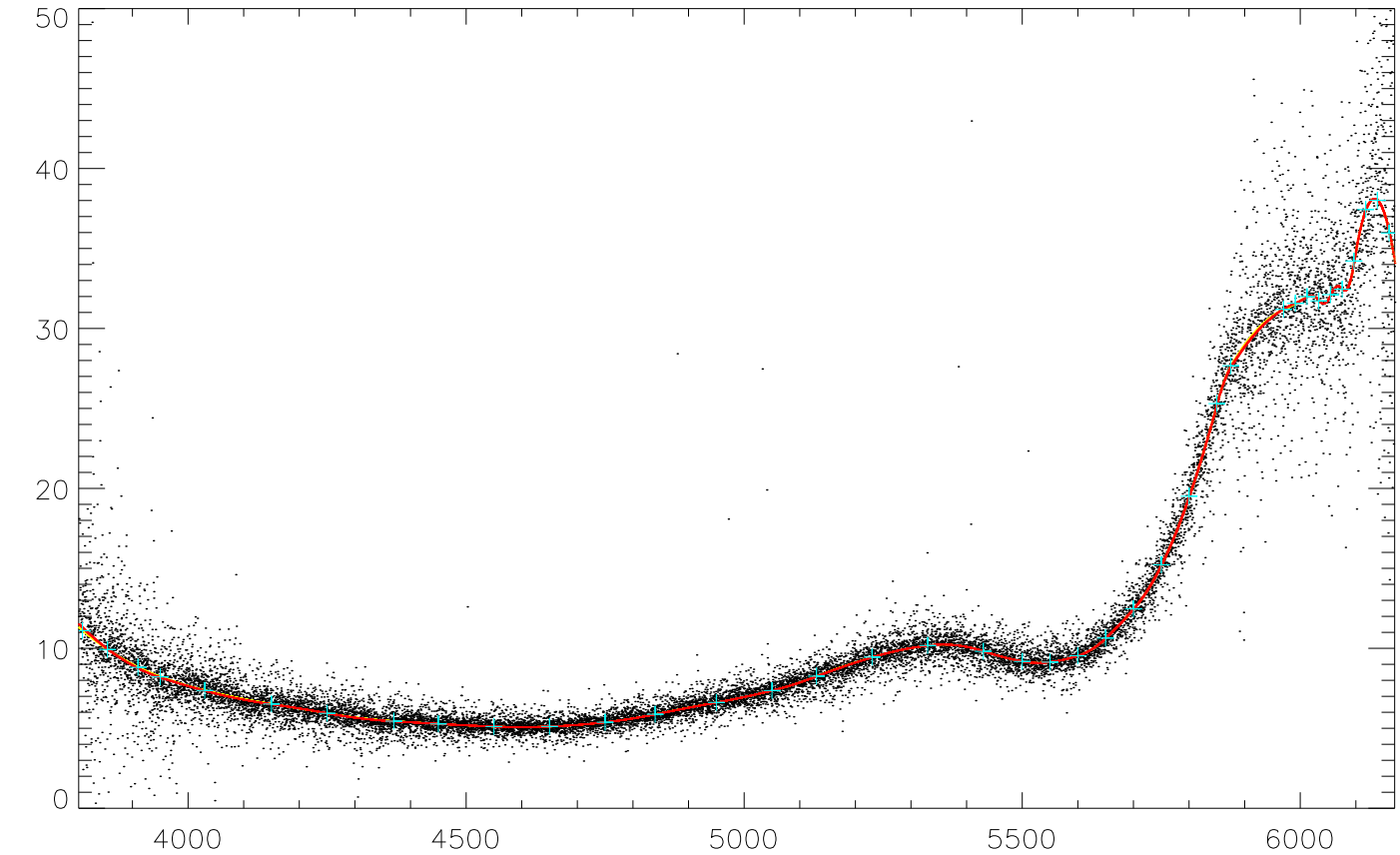
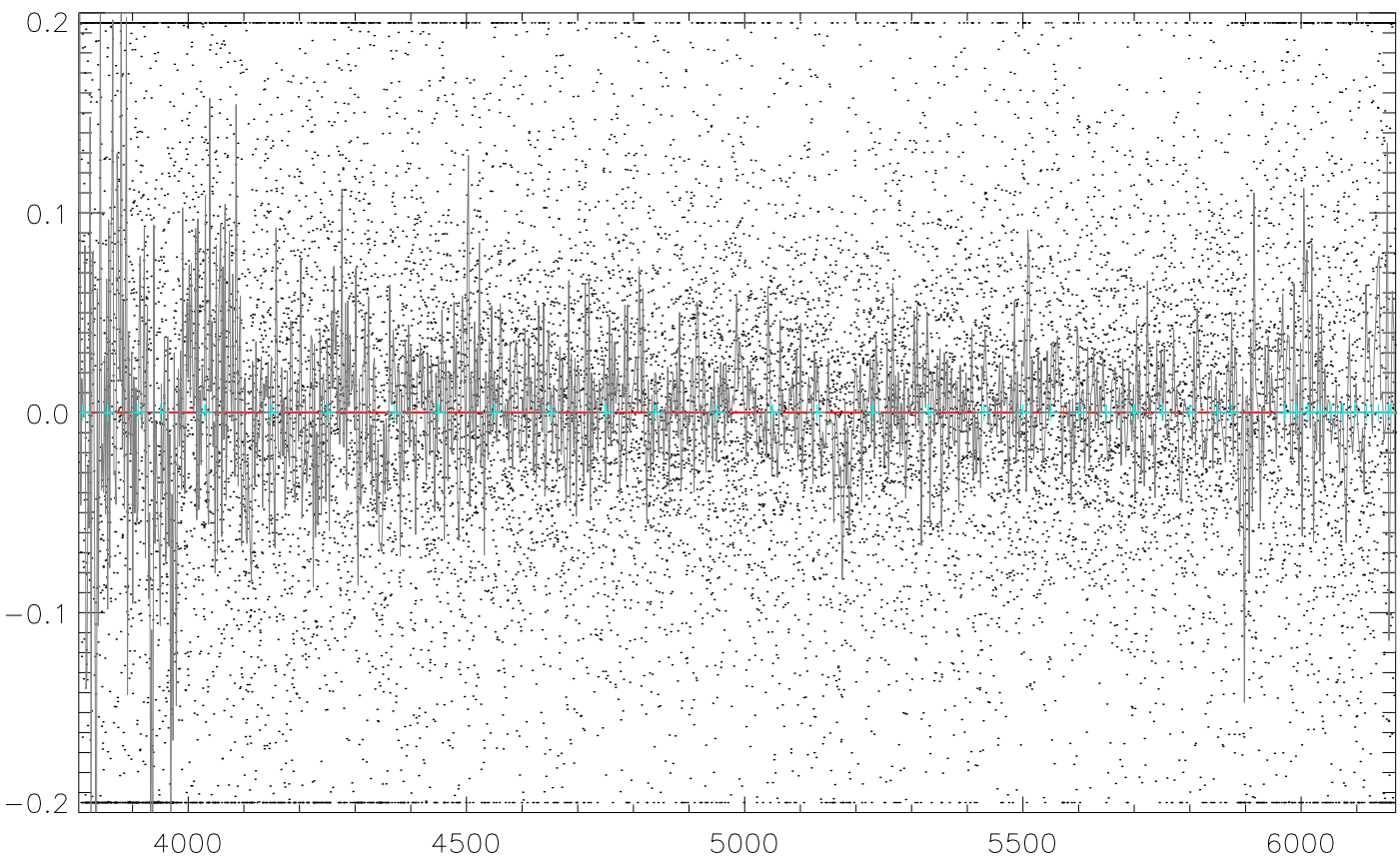
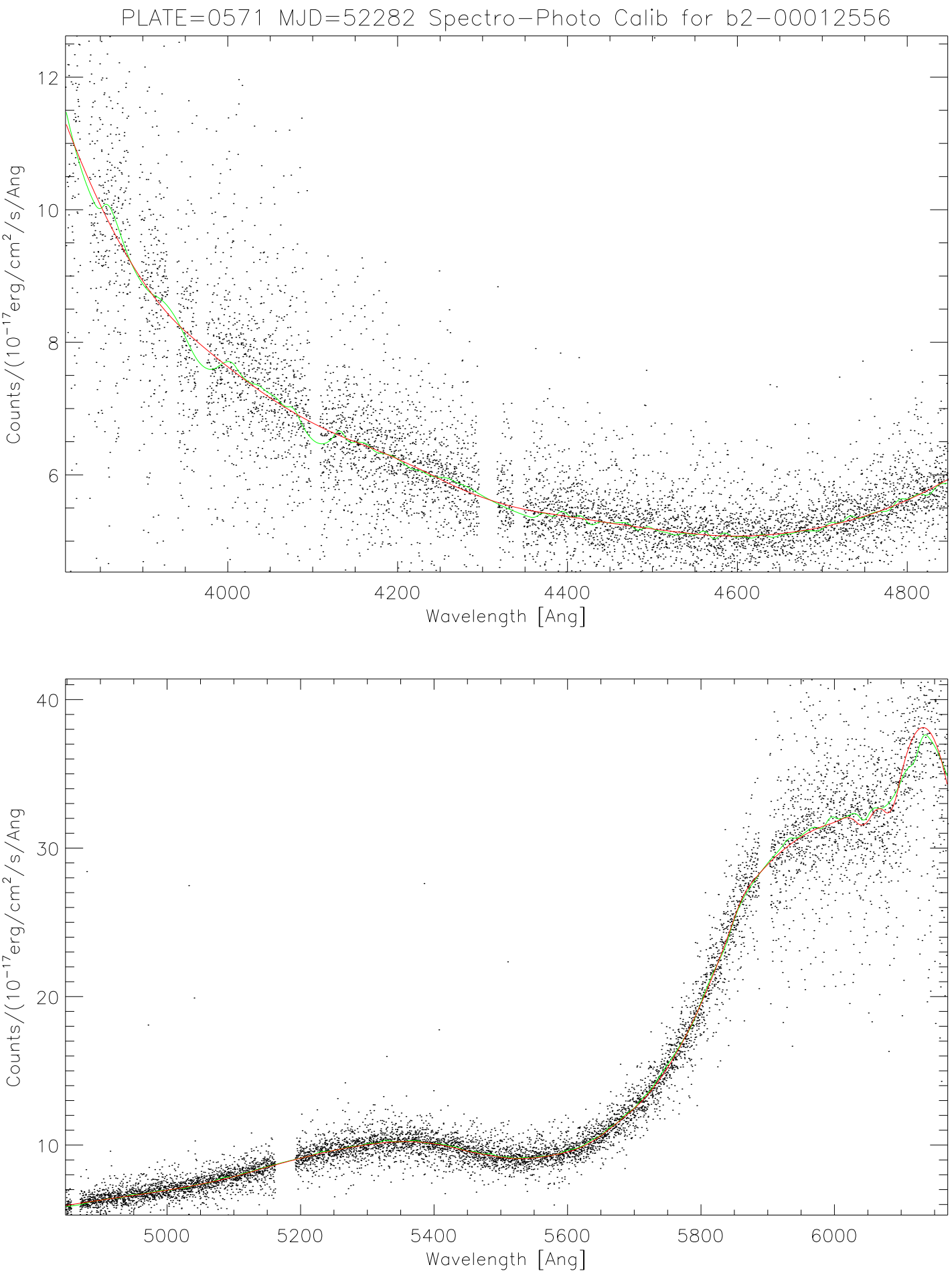
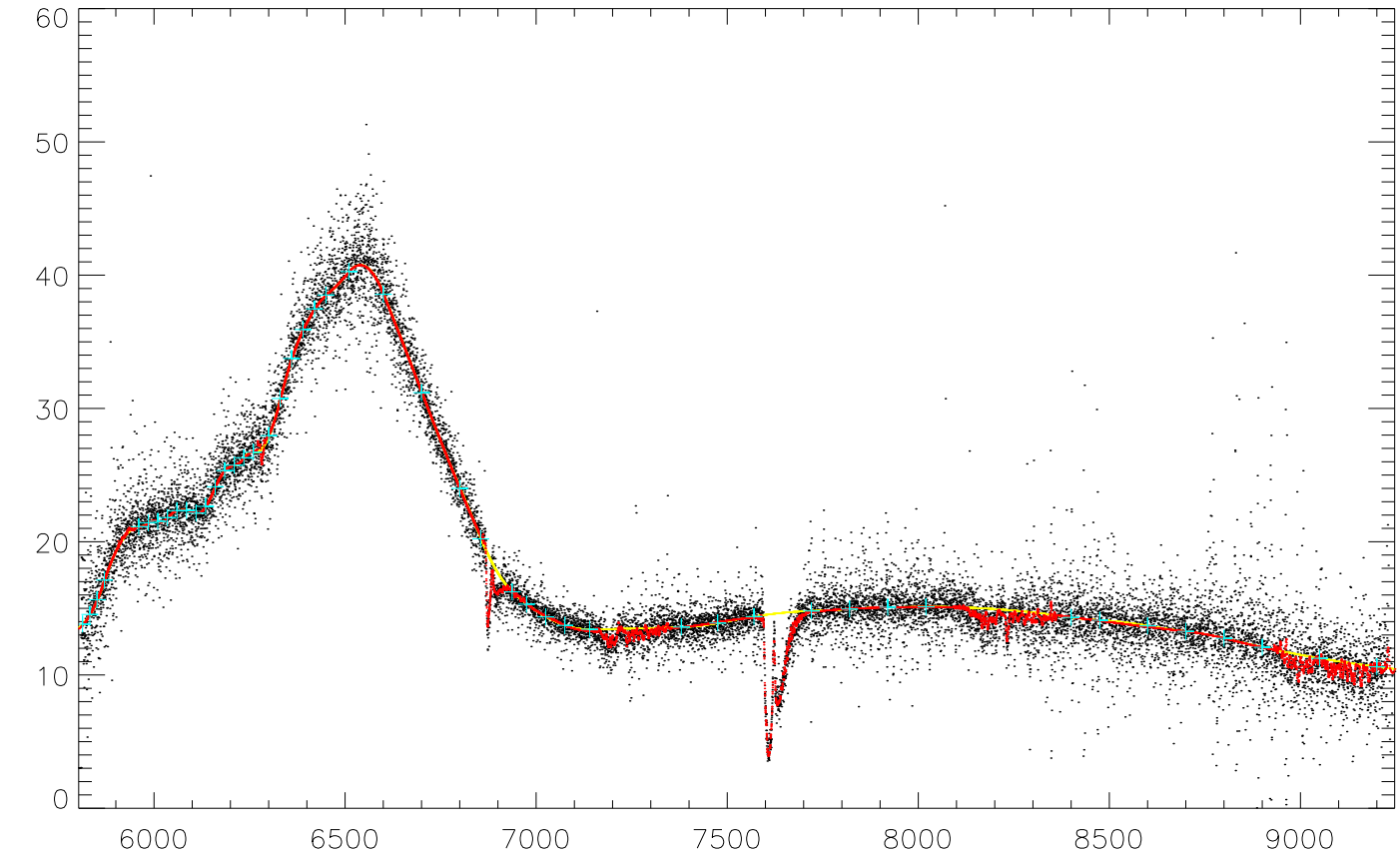
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

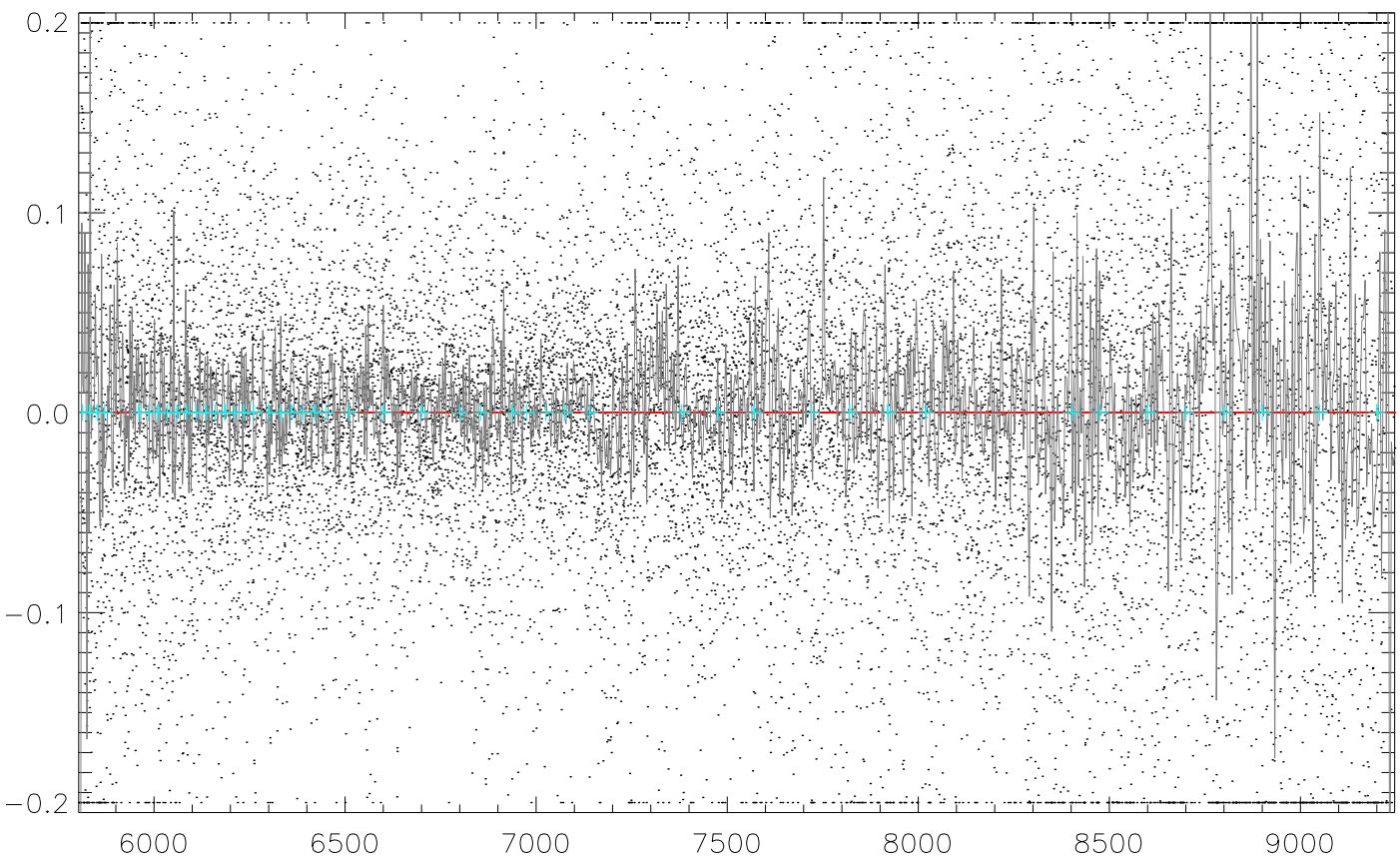

PLATE=0571 MJD=52282 Spectro−Photo Calib for r2−00012555
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
6000
6200
6400
6600
6800
7000
7200
4
6
8
10
12
14
16
7500
8000
8500
9000

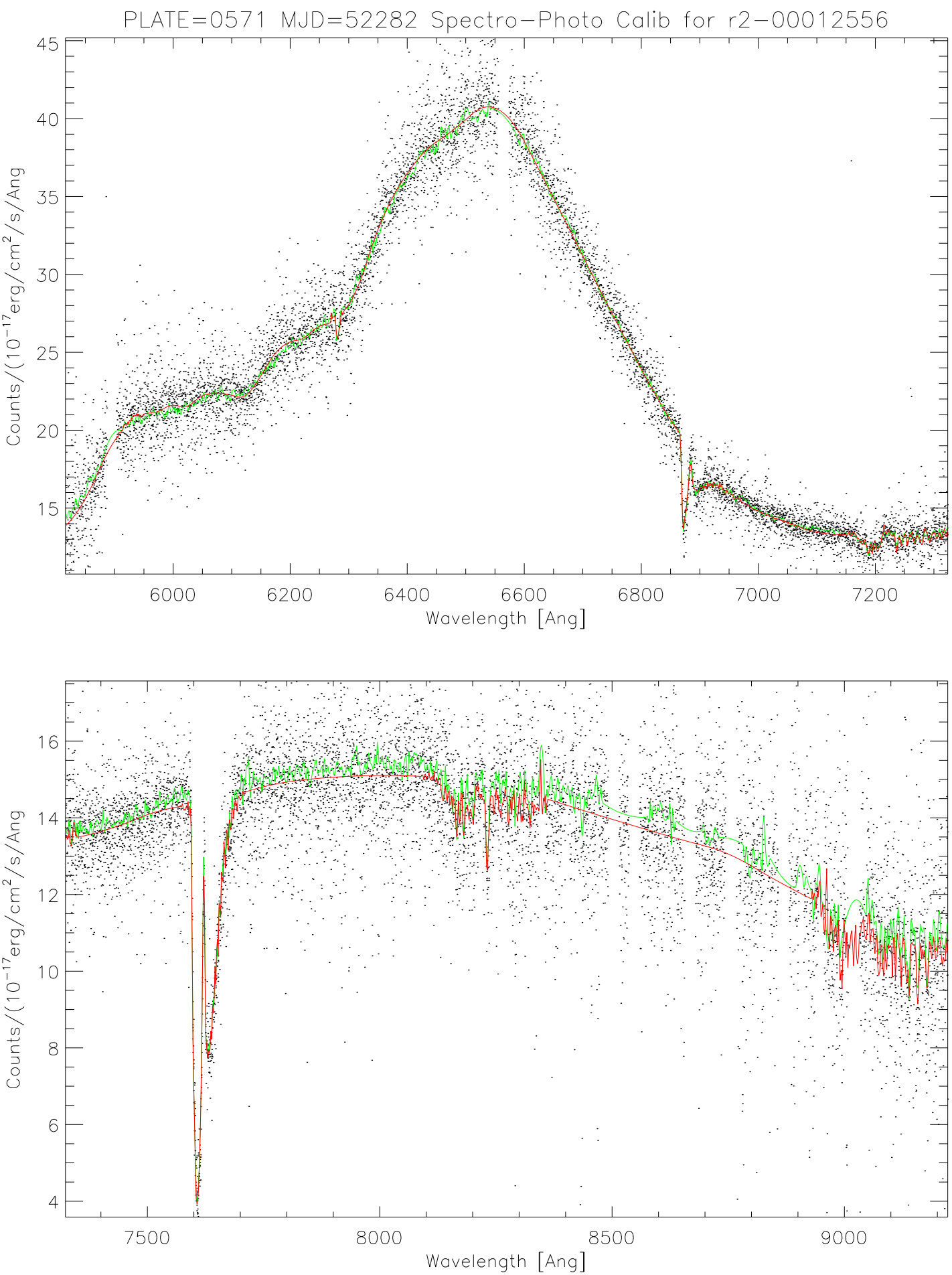

50
40
30
20
10
0
4000
4500
5000
5500
6000


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


PLATE=0571 MJD=52282 Spectro−Photo Calib for b2−00012556
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]


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


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


PLATE=0571 MJD=52282 Spectro−Photo Calib for r2−00012556
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
45
40
35
30
25
20
15
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
16
14
12
10
8
6
4
7500
8000
8500
9000