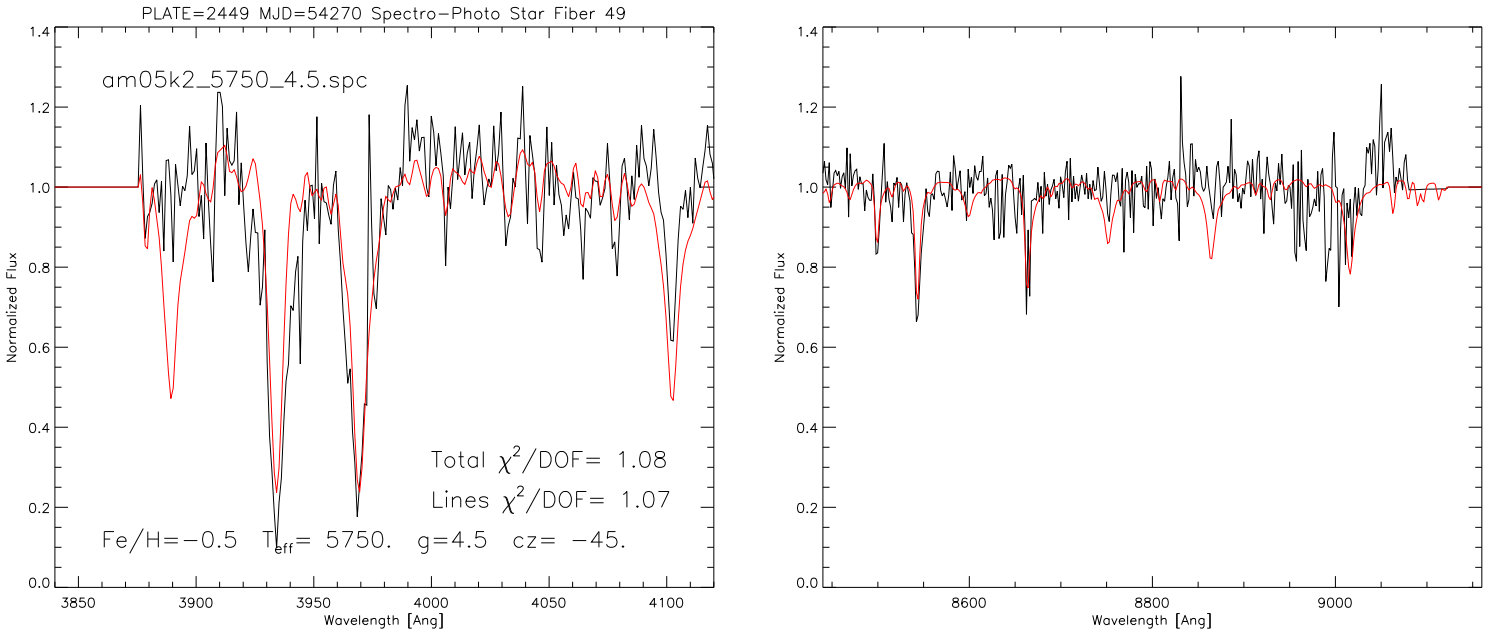
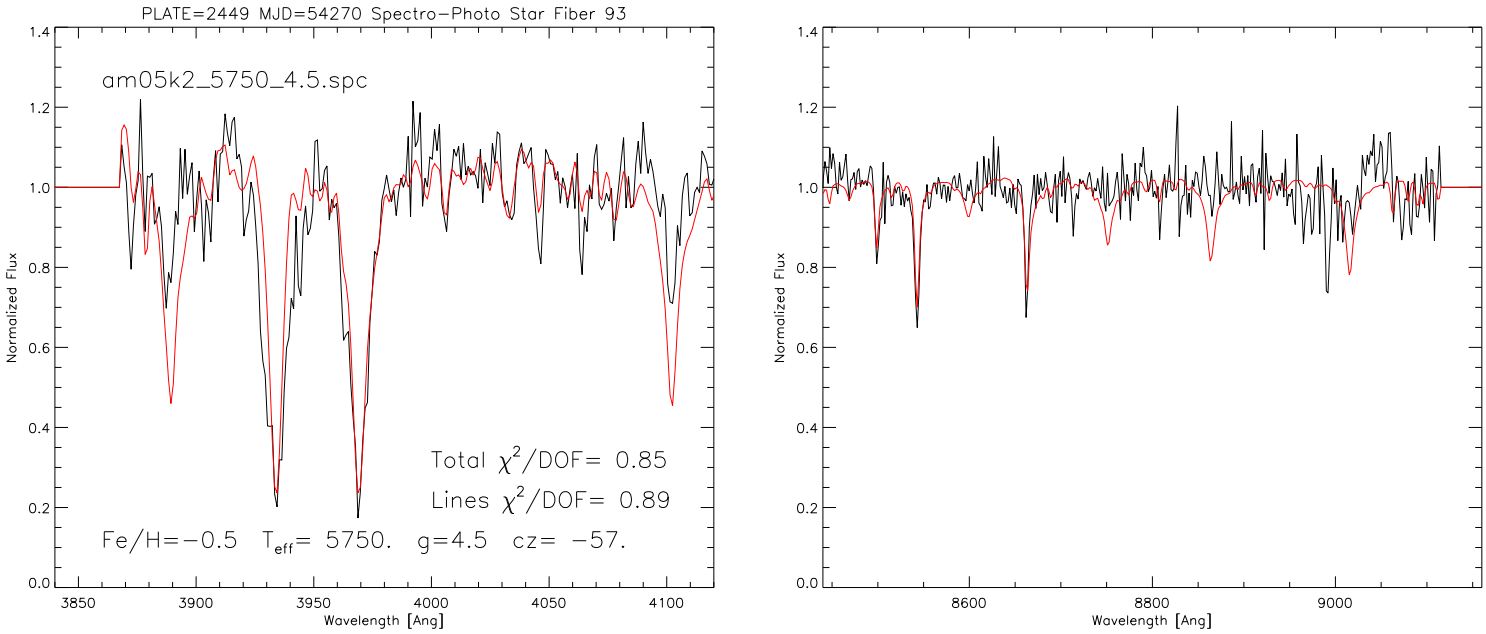
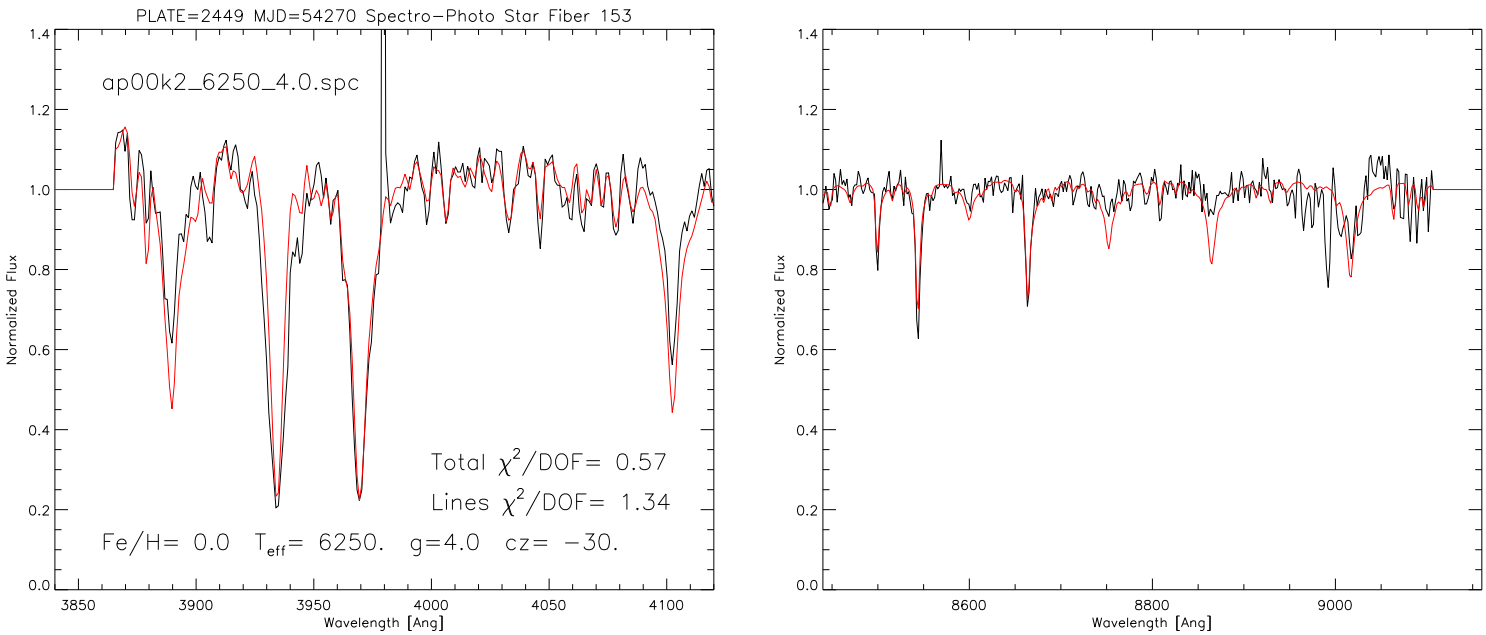
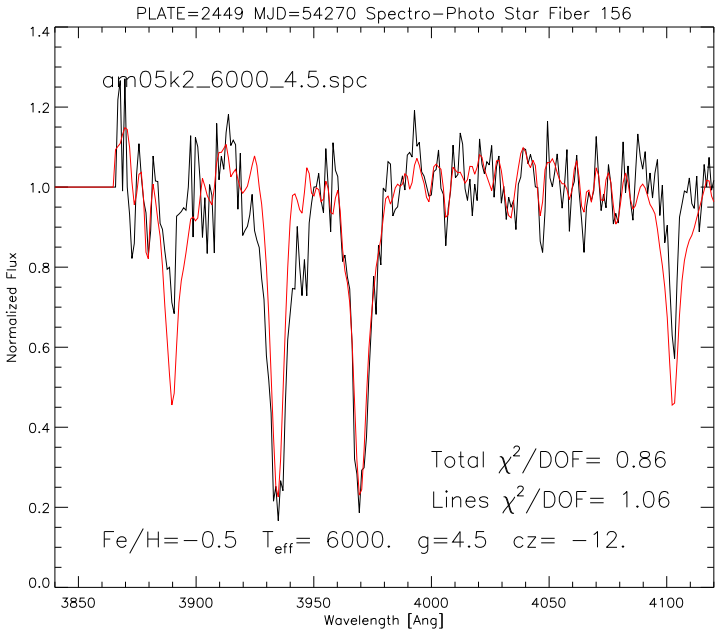
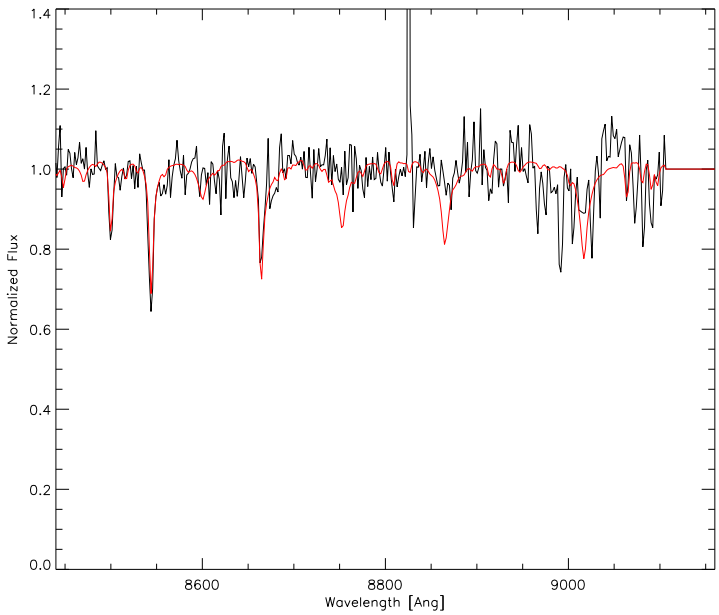
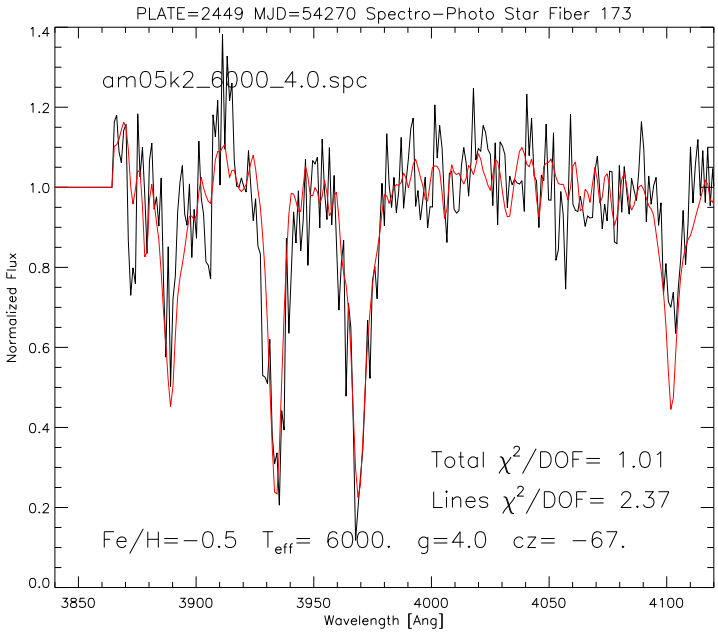

PLATE=2449 MJD=54270 Spectro−Photo Star Fiber 49
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.08
Lines χ^2/DOF= 1.07
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −45.
Normalized Flux
Wavelength [Ang]

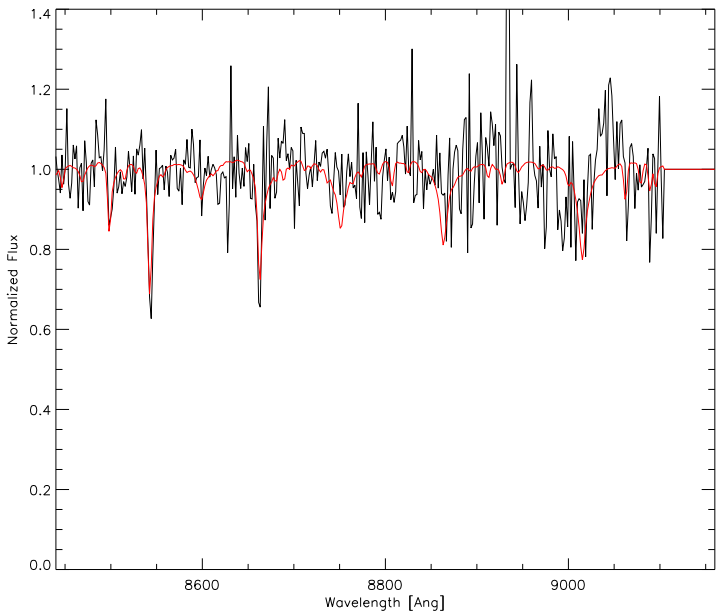

PLATE=2449 MJD=54270 Spectro−Photo Star Fiber 93
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.85
Lines χ^2/DOF= 0.89
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −57.
Normalized Flux
Wavelength [Ang]

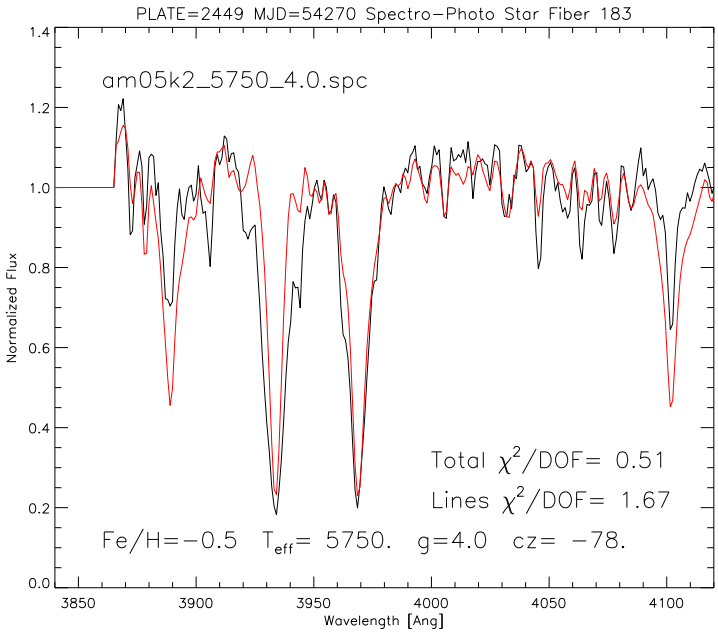

PLATE=2449 MJD=54270 Spectro−Photo Star Fiber 153
ap00k2_6250_4.0.spc
Total χ^2/DOF= 0.57
Lines χ^2/DOF= 1.34
Fe/H= 0.0 T_{eff}= 6250. g=4.0 cz= −30.
Normalized Flux
Wavelength [Ang]

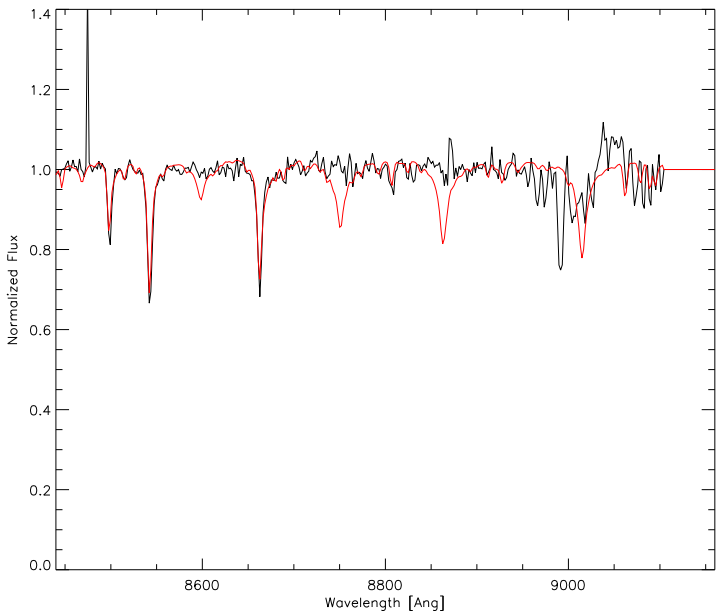

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 156
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.86
Lines χ^2/DOF= 1.06
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −12.
Normalized Flux
Wavelength [Ang]

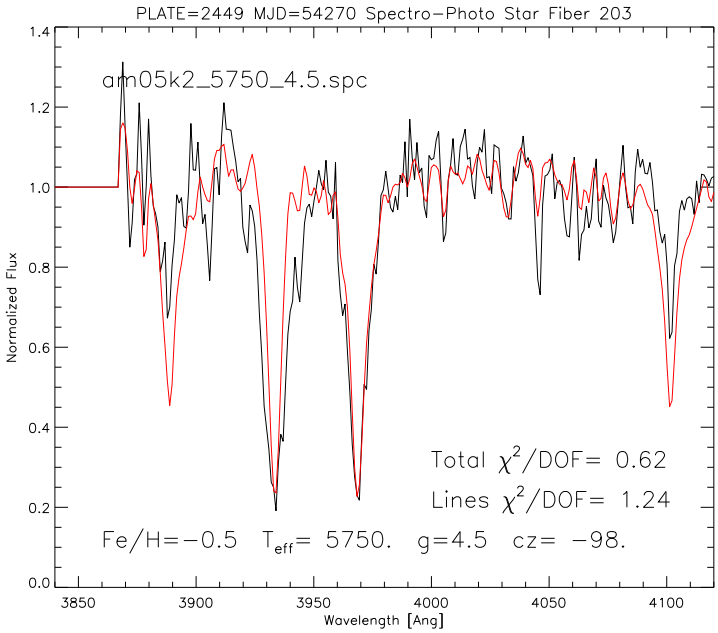

Normalized Flux
Wavelength [Ang]

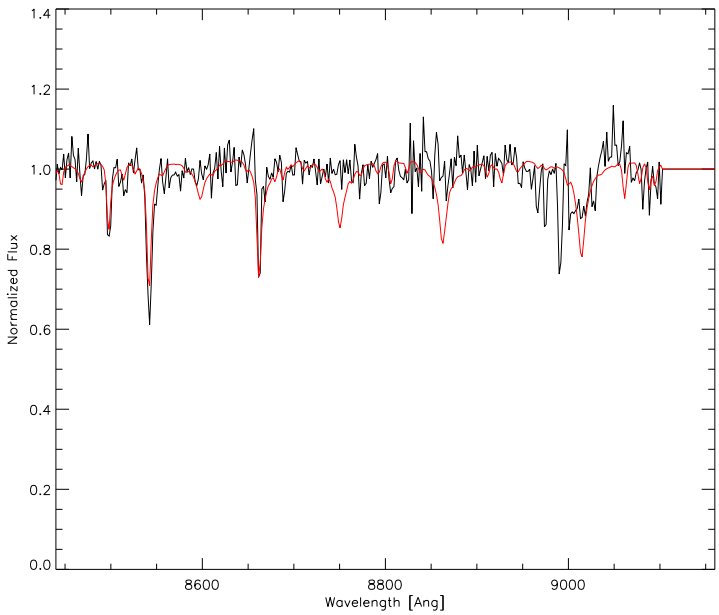

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 173
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 2.37
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −67.
Normalized Flux
Wavelength [Ang]

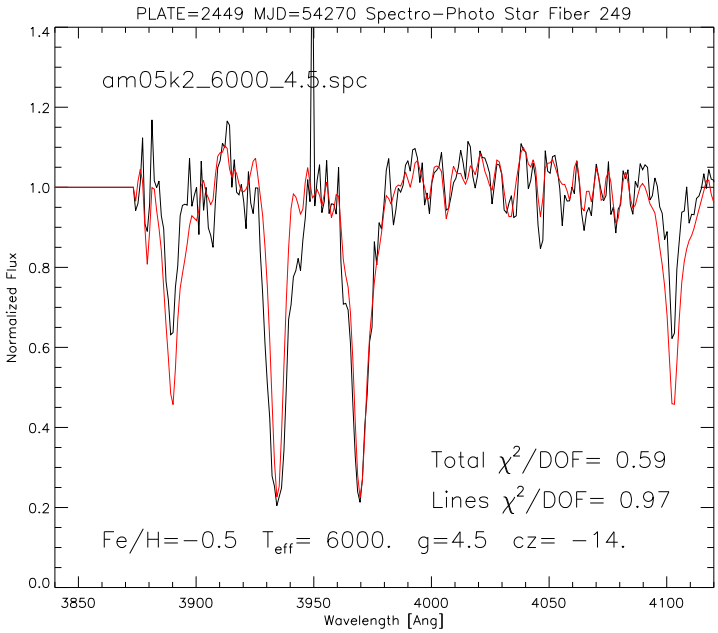

Normalized Flux
Wavelength [Ang]

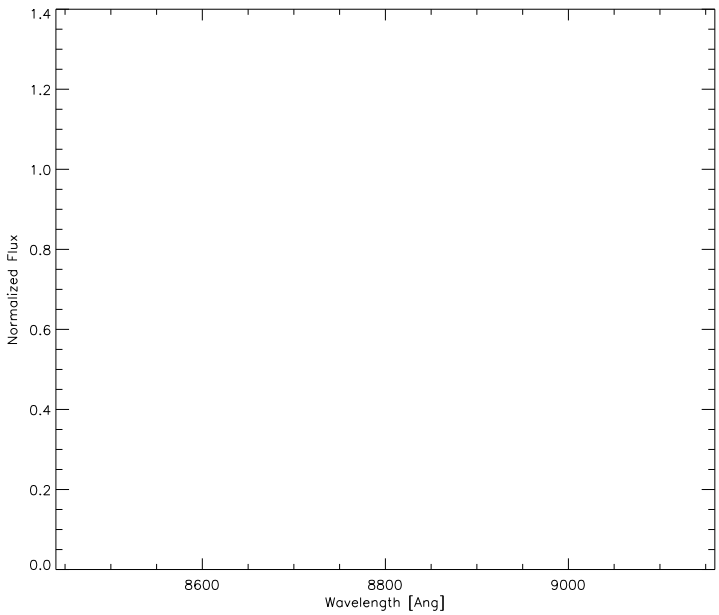

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 183
am05k2_5750_4.0.spc
Total χ^2/DOF= 0.51
Lines χ^2/DOF= 1.67
Fe/H=−0.5 T_{eff}= 5750. g=4.0 cz= −78.
Normalized Flux
Wavelength [Ang]

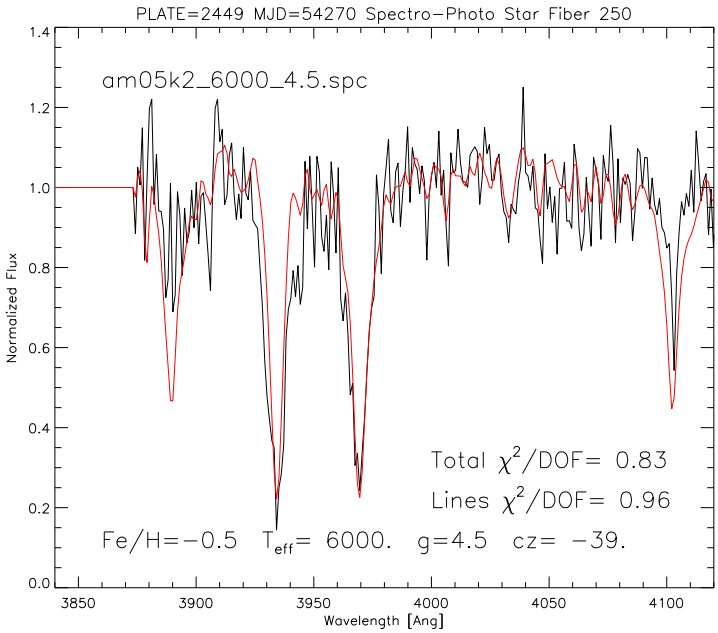

Normalized Flux
Wavelength [Ang]

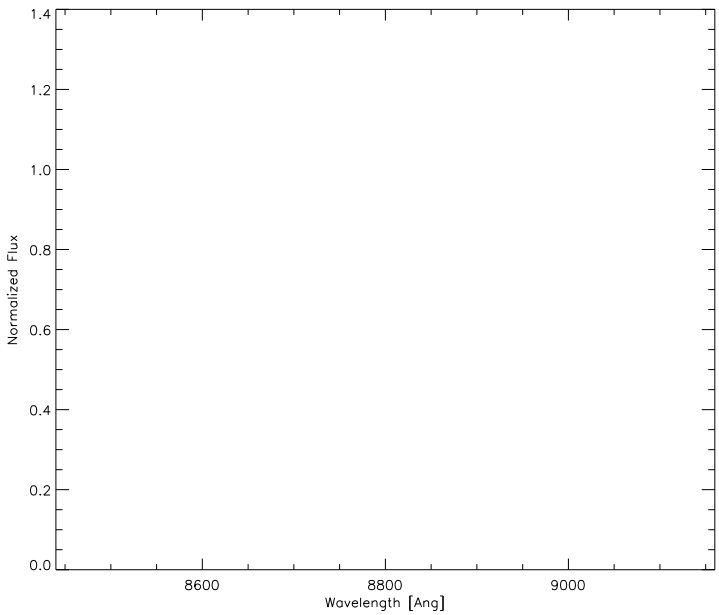

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 203
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.62
Lines χ^2/DOF= 1.24
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −98.
Normalized Flux
Wavelength [Ang]

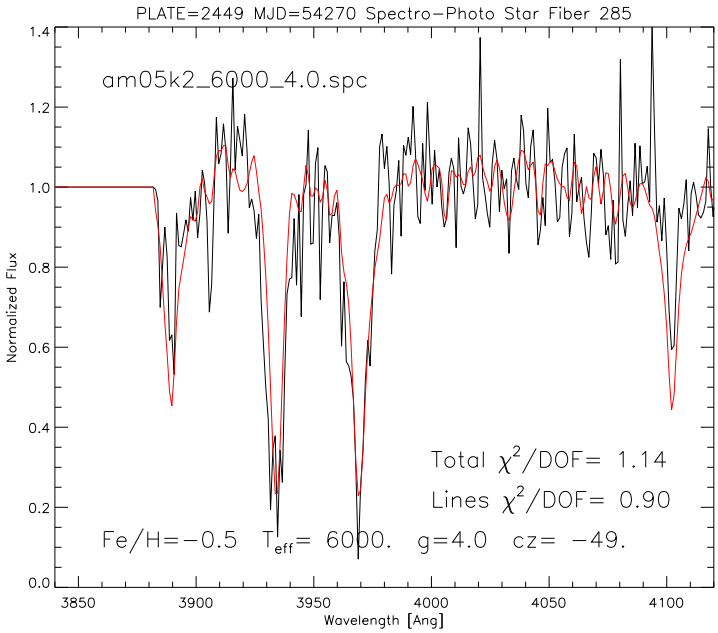

Normalized Flux
Wavelength [Ang]

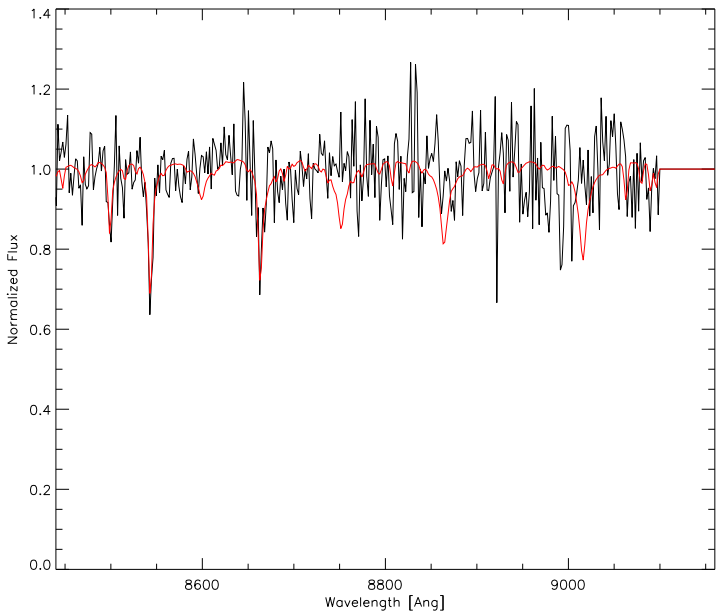

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 249
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.59
Lines χ^2/DOF= 0.97
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −14.
Normalized Flux
Wavelength [Ang]

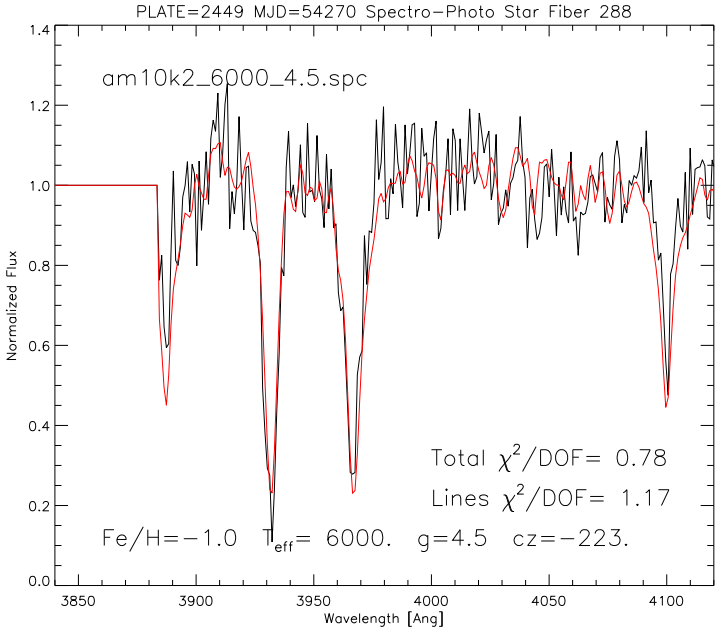

Normalized Flux
Wavelength [Ang]

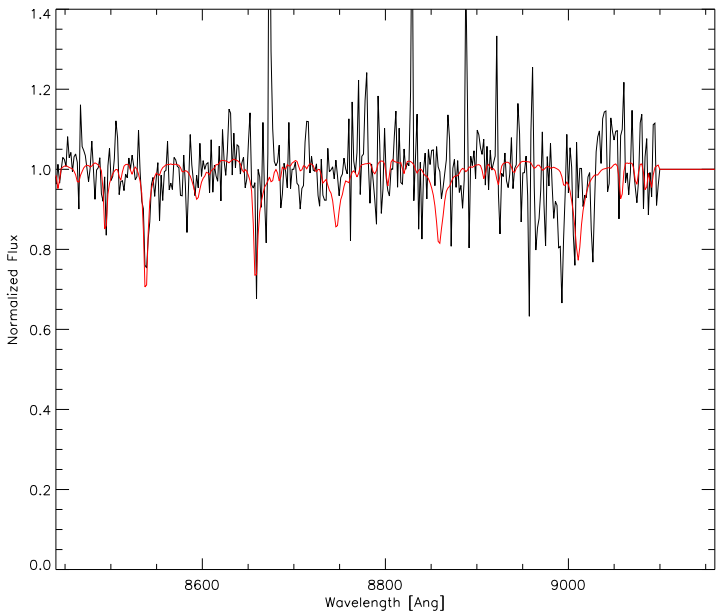

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 250
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.83
Lines χ^2/DOF= 0.96
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −39.
Normalized Flux
Wavelength [Ang]

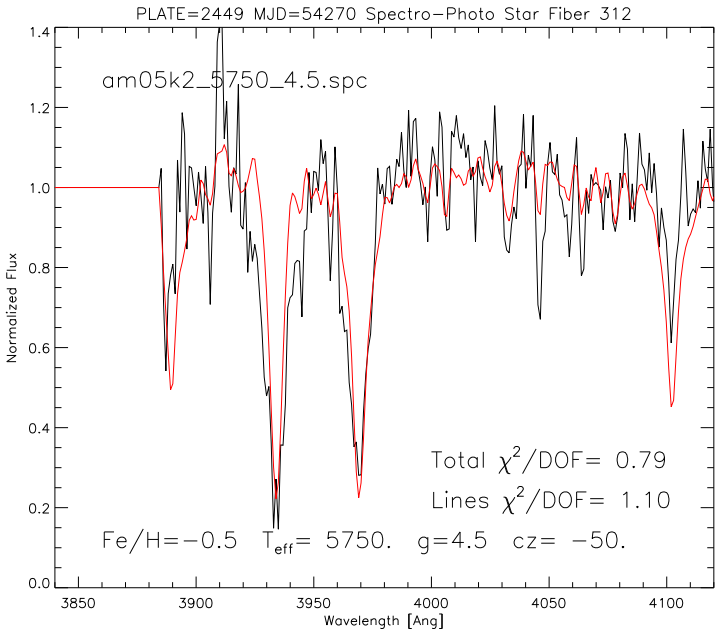

Normalized Flux
Wavelength [Ang]

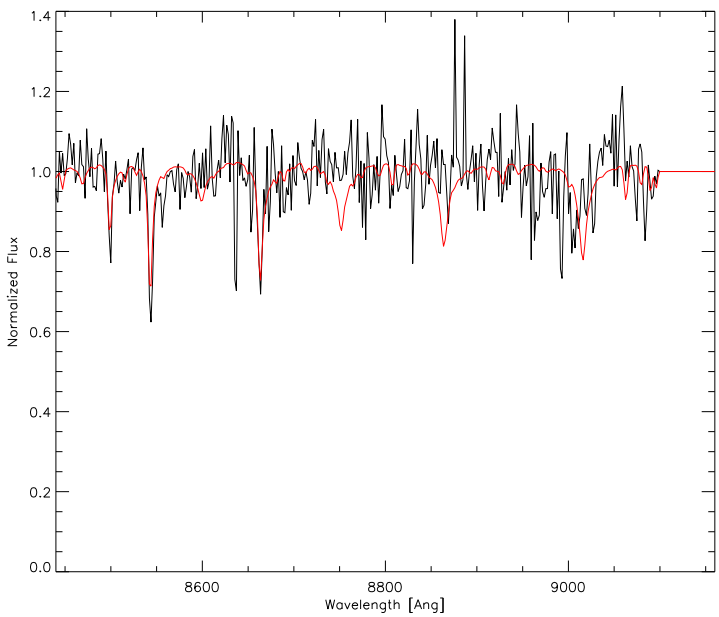

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 285
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.14
Lines χ^2/DOF= 0.90
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −49.
Normalized Flux
Wavelength [Ang]

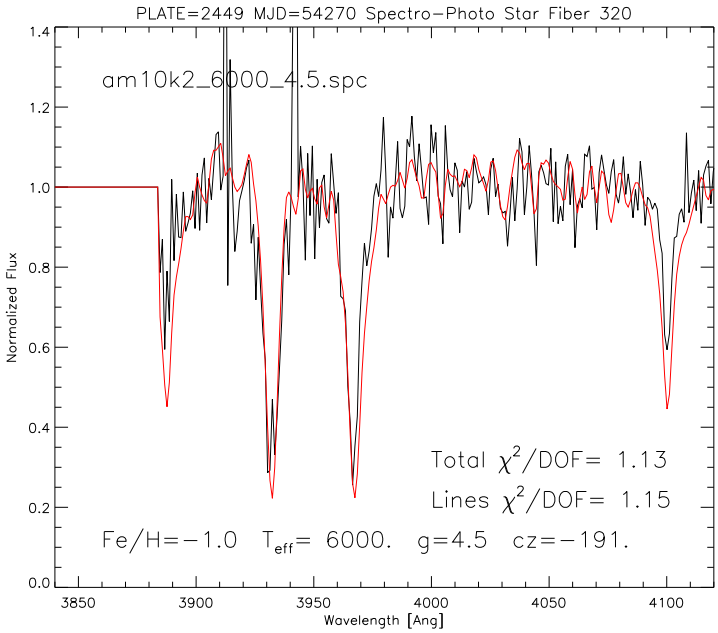

Normalized Flux
Wavelength [Ang]

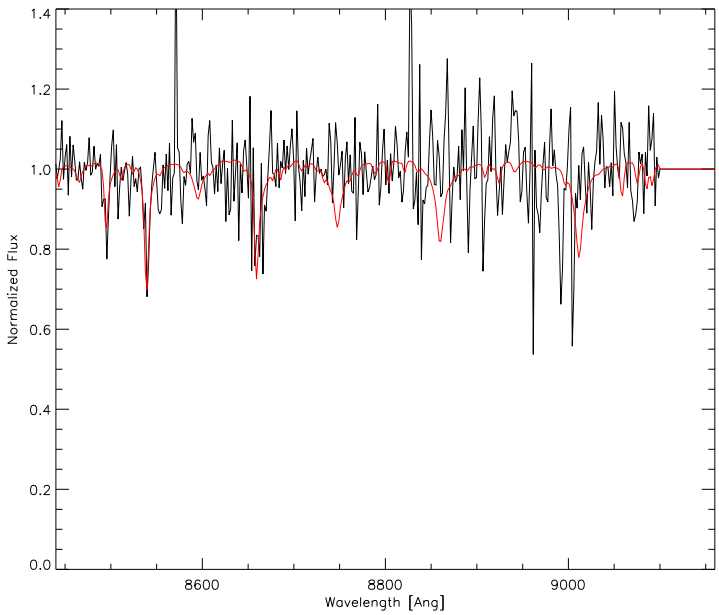

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 288
am10k2_6000_4.5.spc
Total χ^2/DOF= 0.78
Lines χ^2/DOF= 1.17
Fe/H=−1.0 T_{eff}= 6000. g=4.5 cz=−223.
Normalized Flux
Wavelength [Ang]

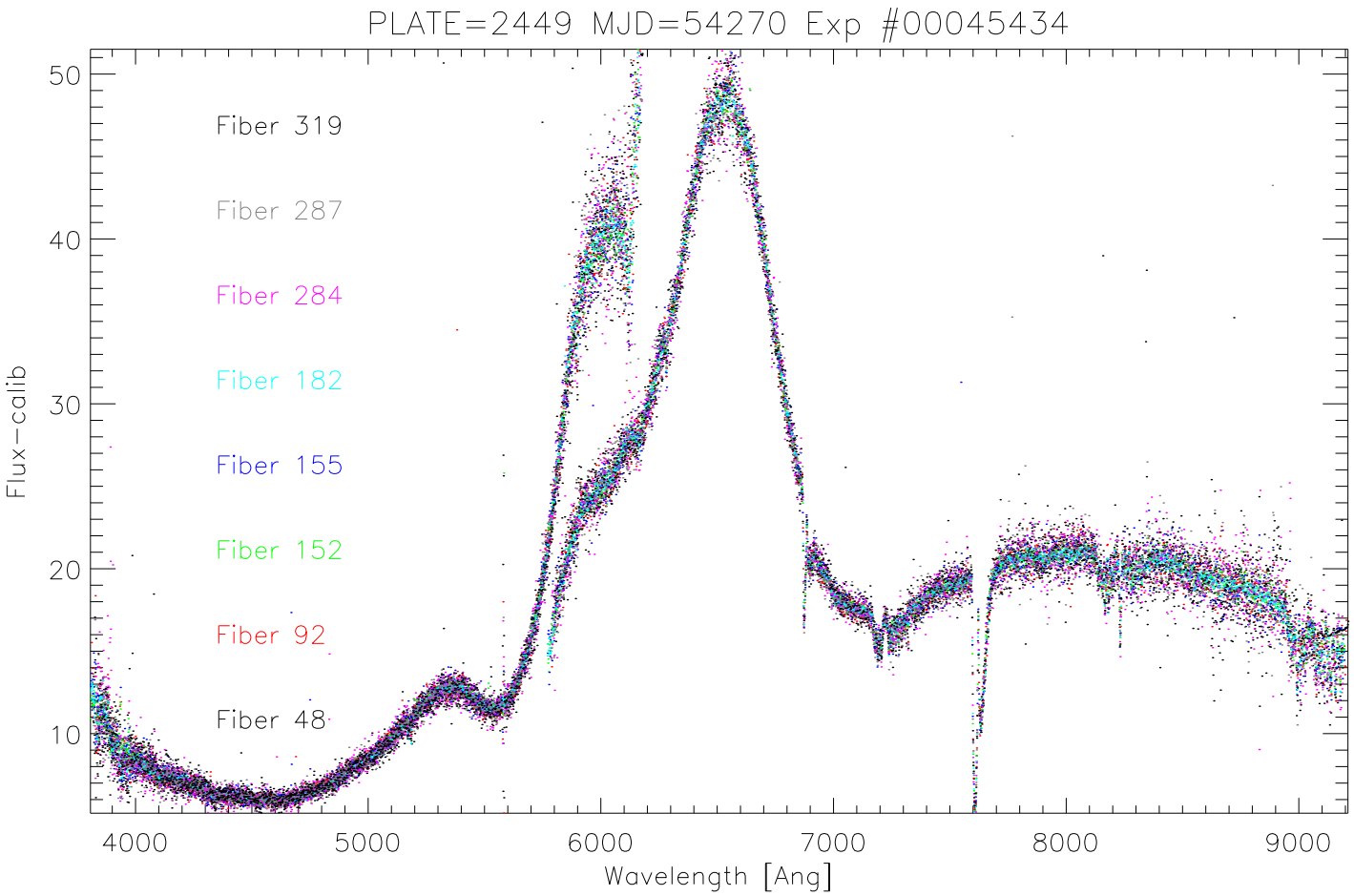

Normalized Flux
Wavelength [Ang]

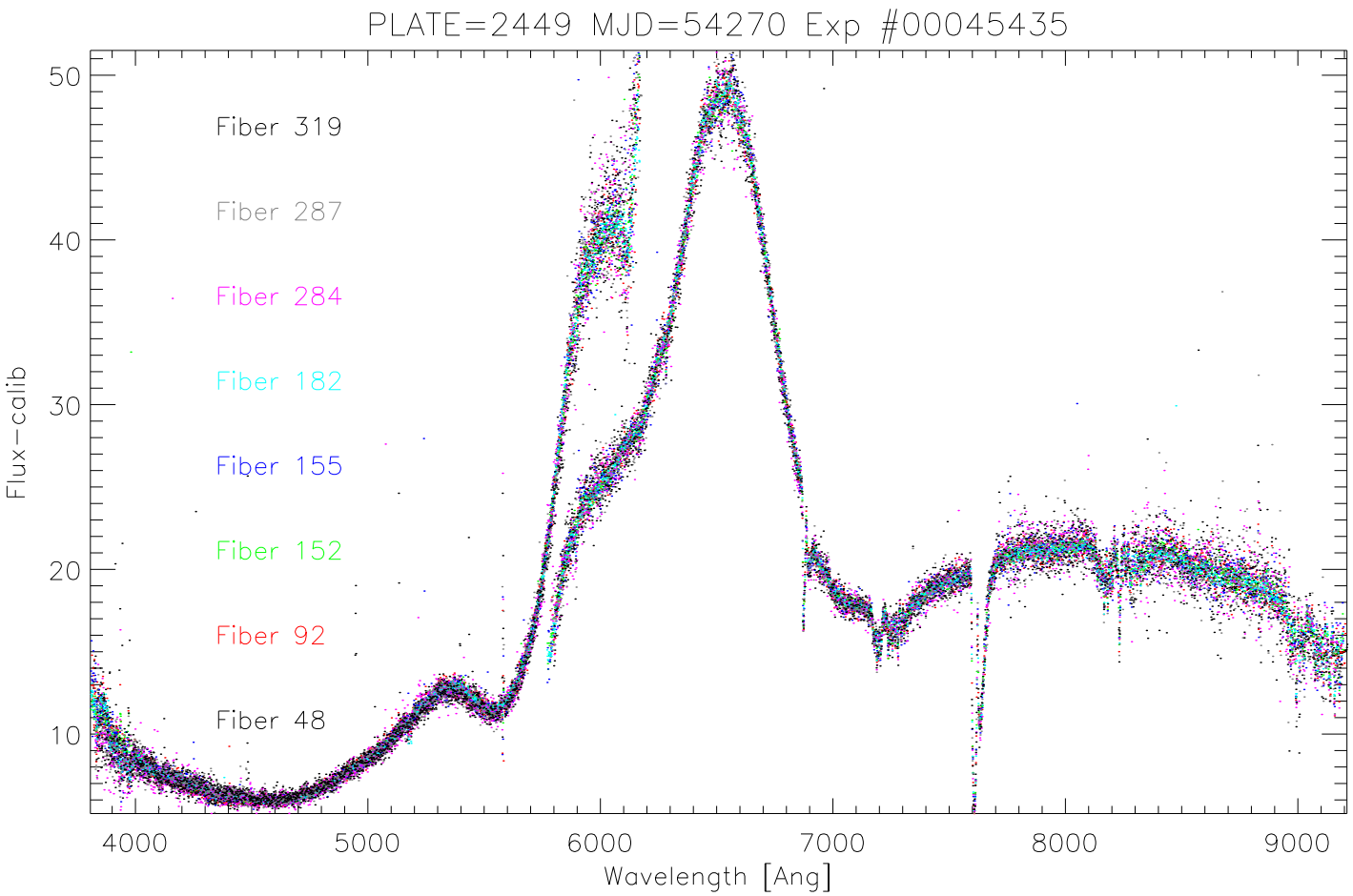

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 312
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.79
Lines χ^2/DOF= 1.10
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −50.
Normalized Flux
Wavelength [Ang]

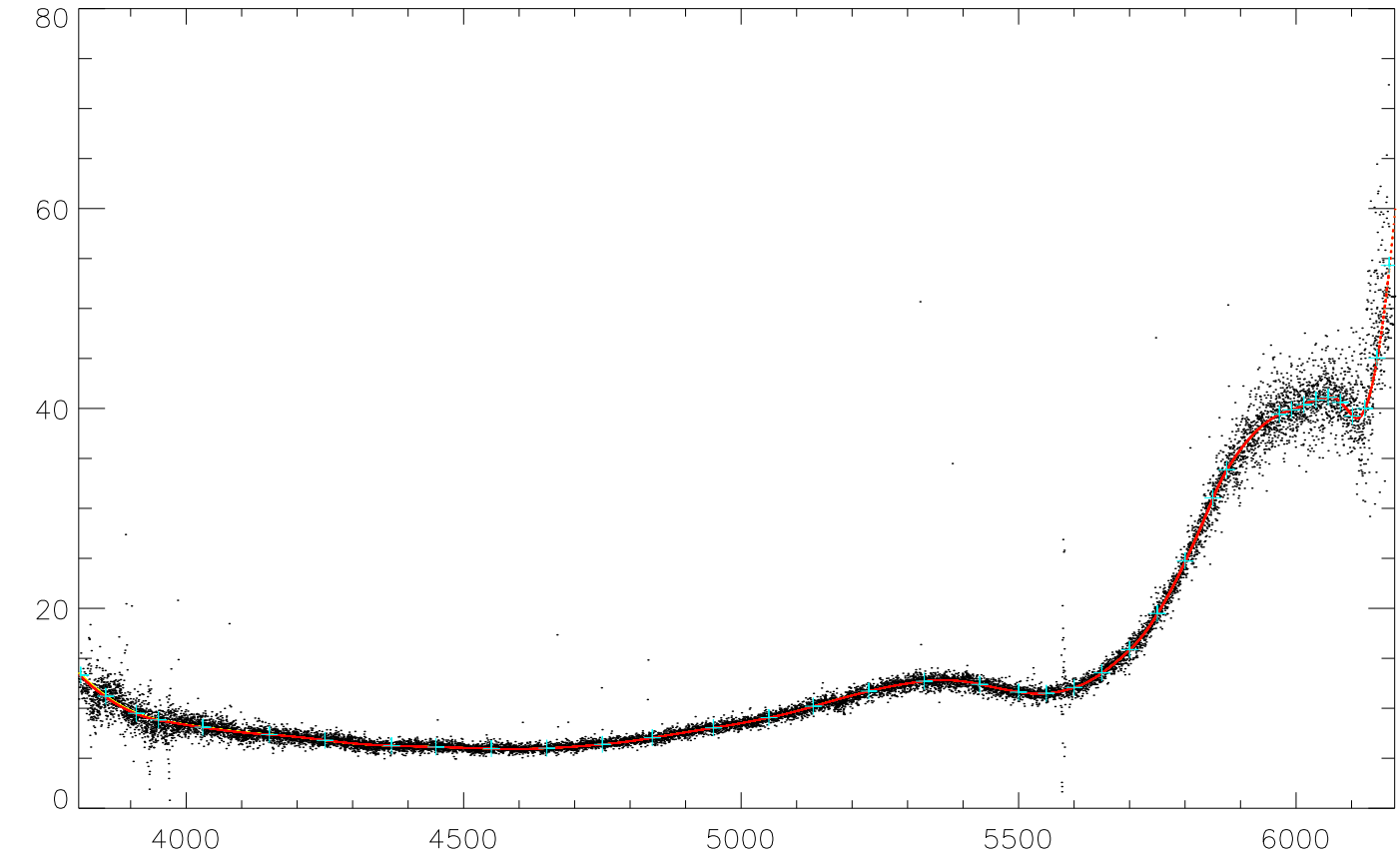

Normalized Flux
Wavelength [Ang]

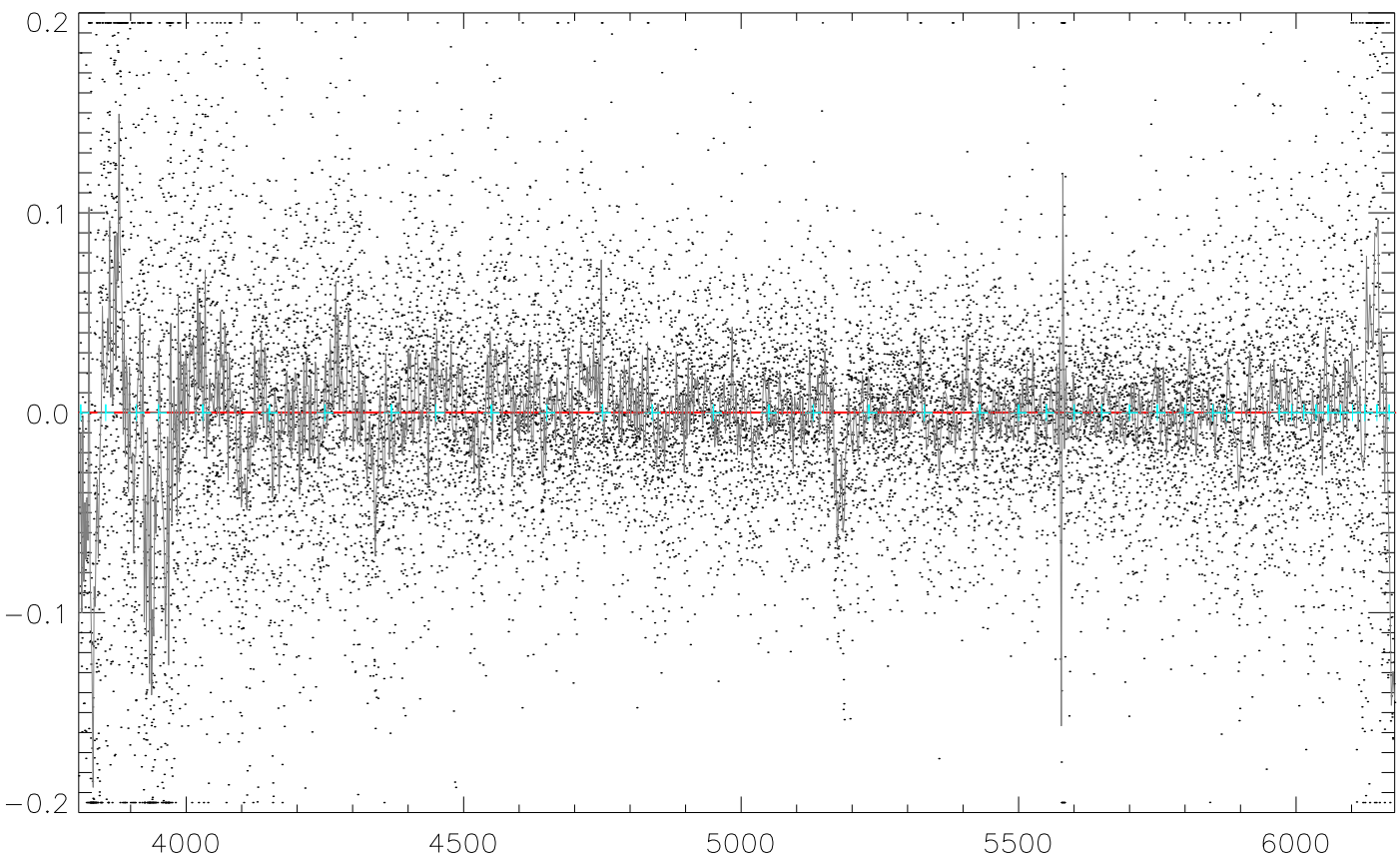

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 320
am10k2_6000_4.5.spc
Total χ^2/DOF= 1.13
Lines χ^2/DOF= 1.15
Fe/H=-1.0 T_{eff}= 6000. g=4.5 cz=-191.
Normalized Flux
Wavelength [Ang]

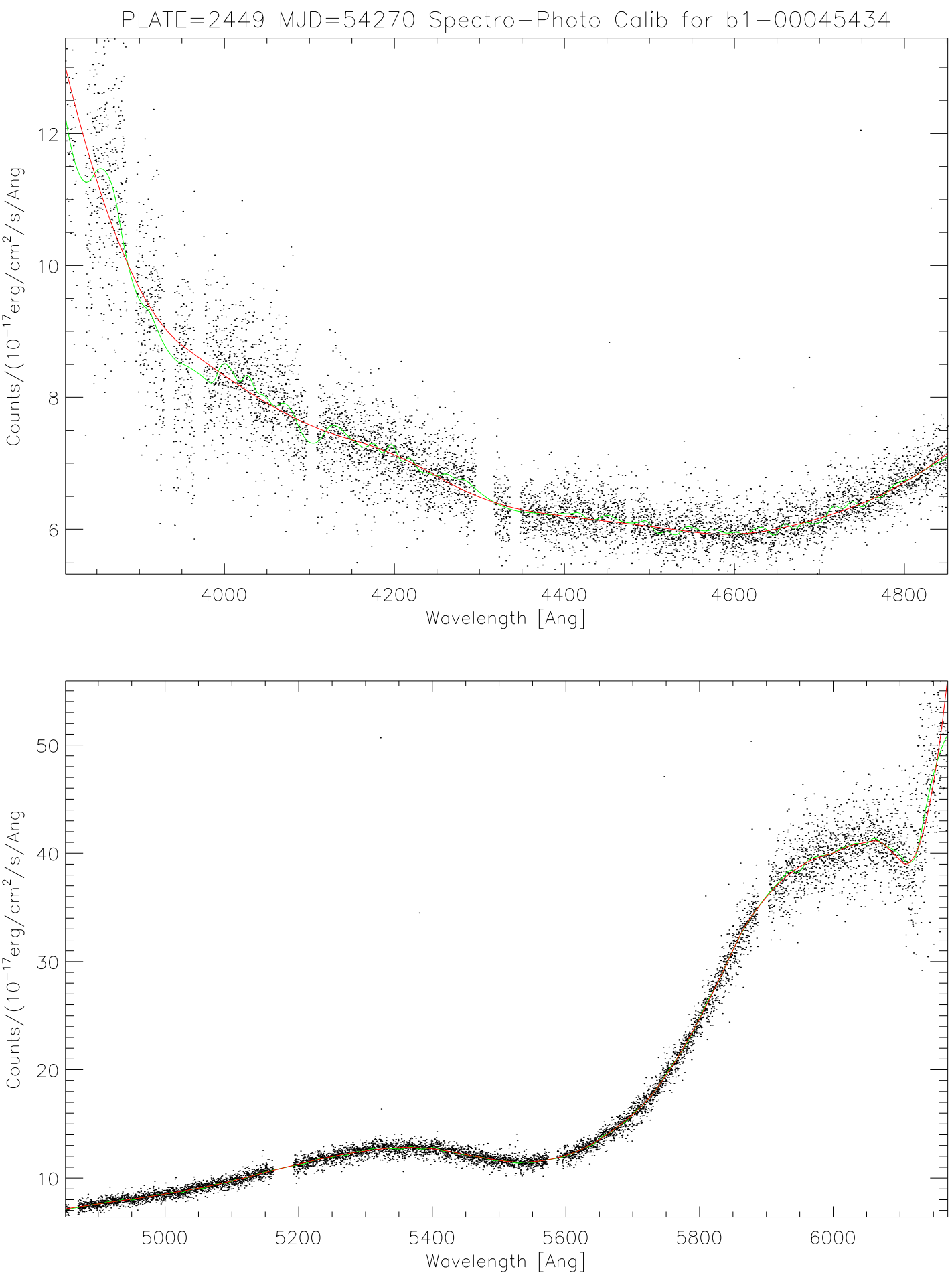

Normalized Flux
Wavelength [Ang]

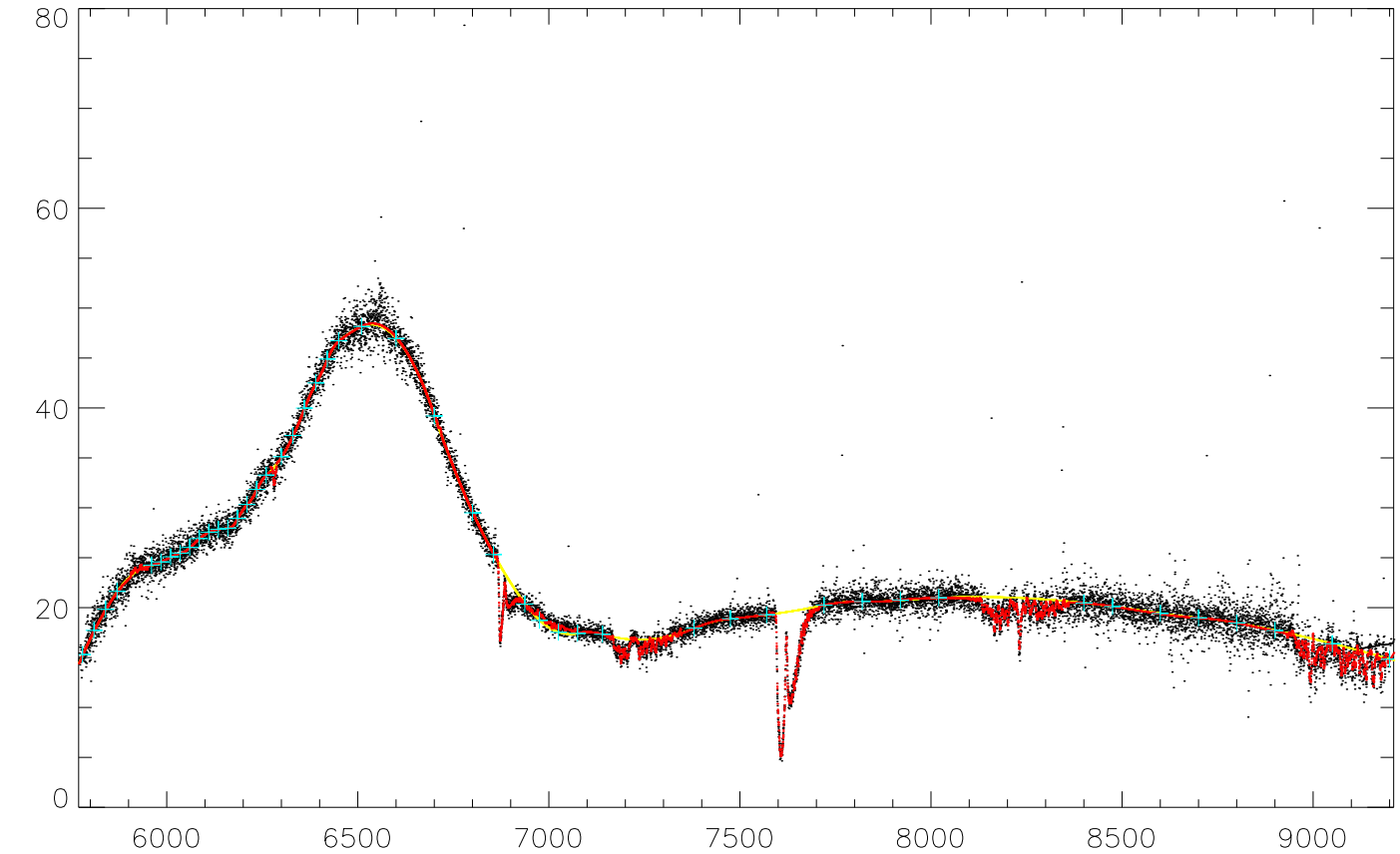

PLATE=2449 MJD=54270 Exp #00045434
Fiber 319
Fiber 287
Fiber 284
Fiber 182
Fiber 155
Fiber 152
Fiber 92
Fiber 48
Flux−calib
Wavelength [Ang]

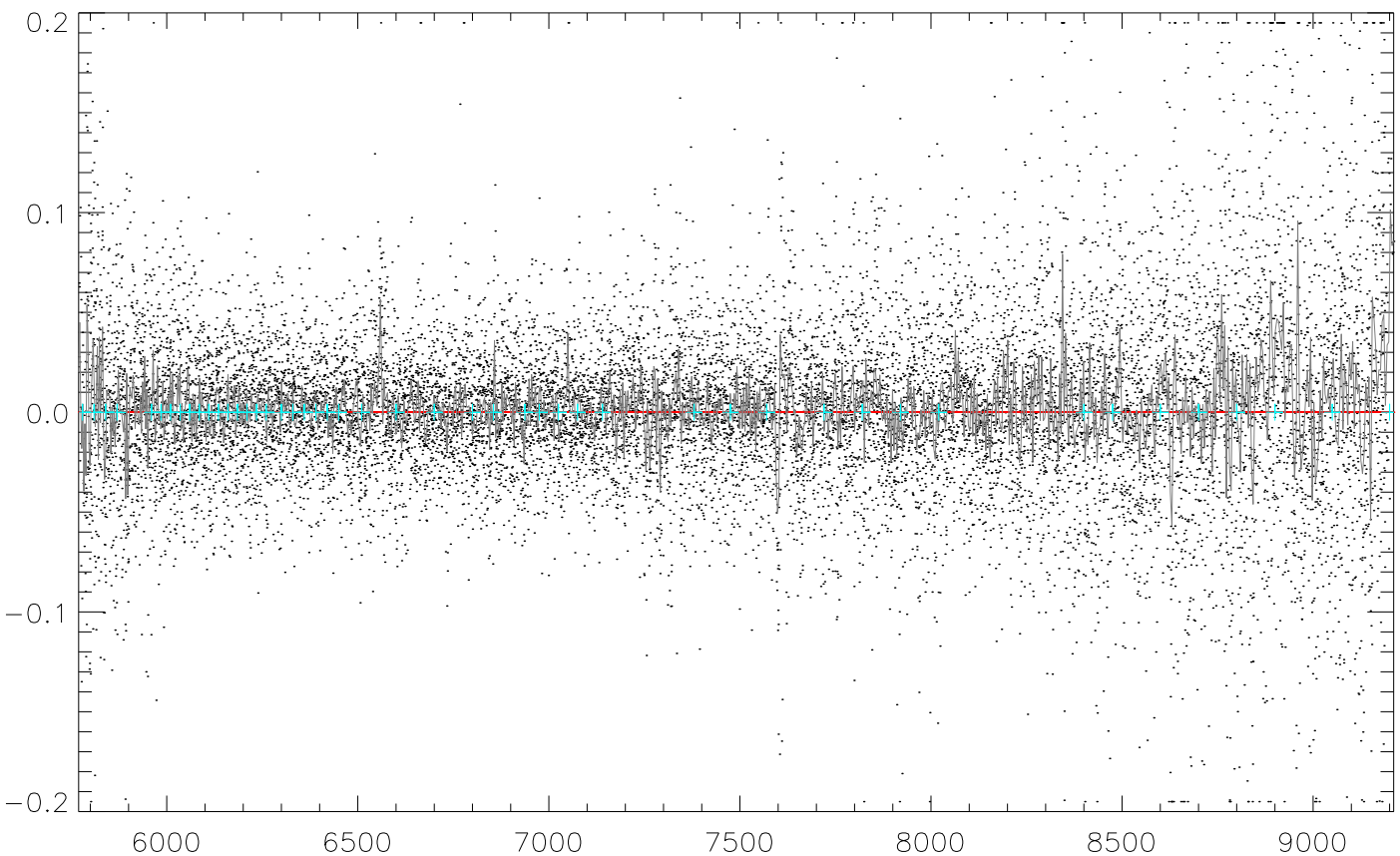

PLATE=2449 MJD=54270 Exp #00045435
Fiber 319
Fiber 287
Fiber 284
Fiber 182
Fiber 155
Fiber 152
Fiber 92
Fiber 48
Flux−calib
Wavelength [Ang]

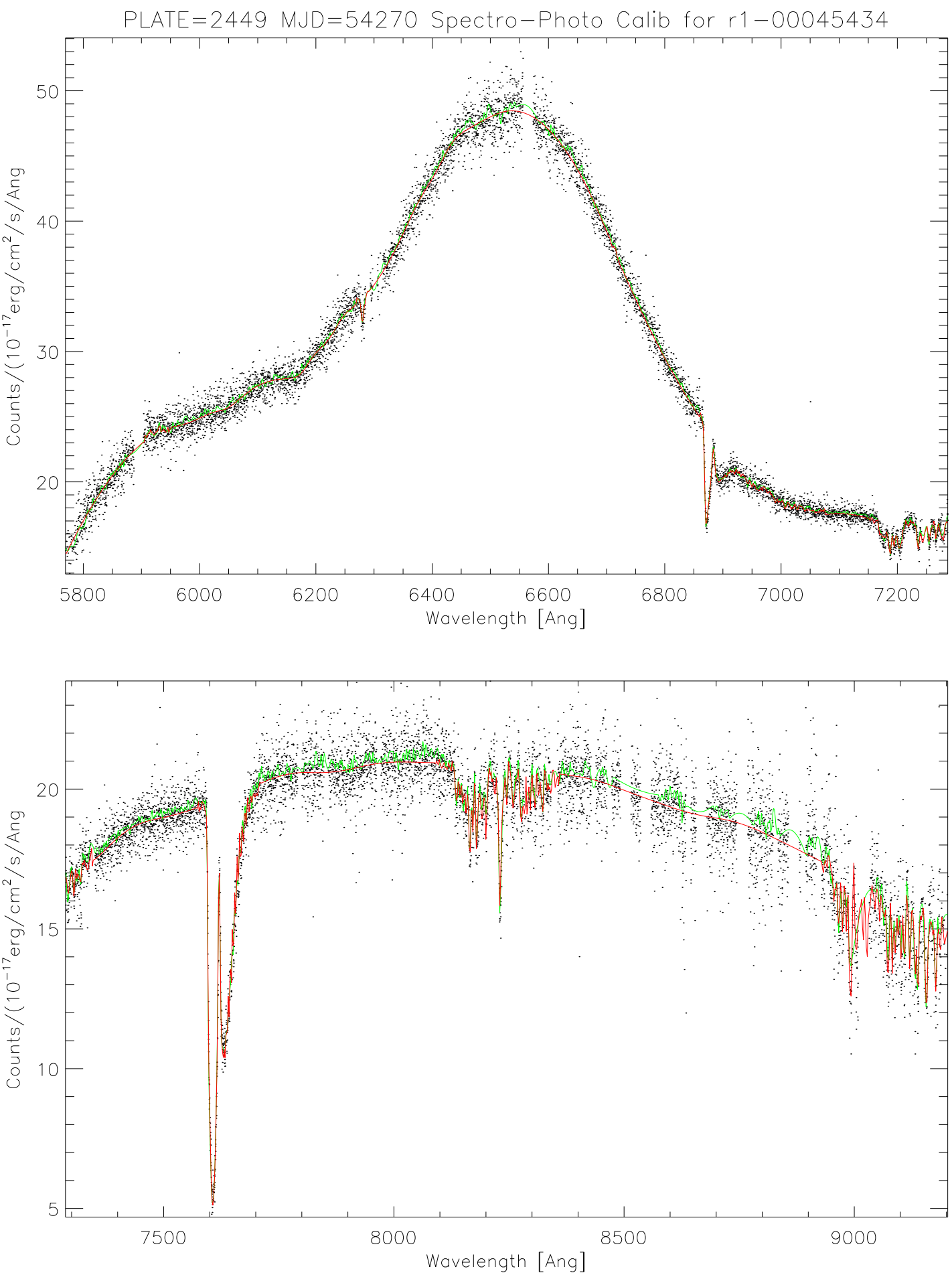

80
60
40
20
0
4000
4500
5000
5500
6000

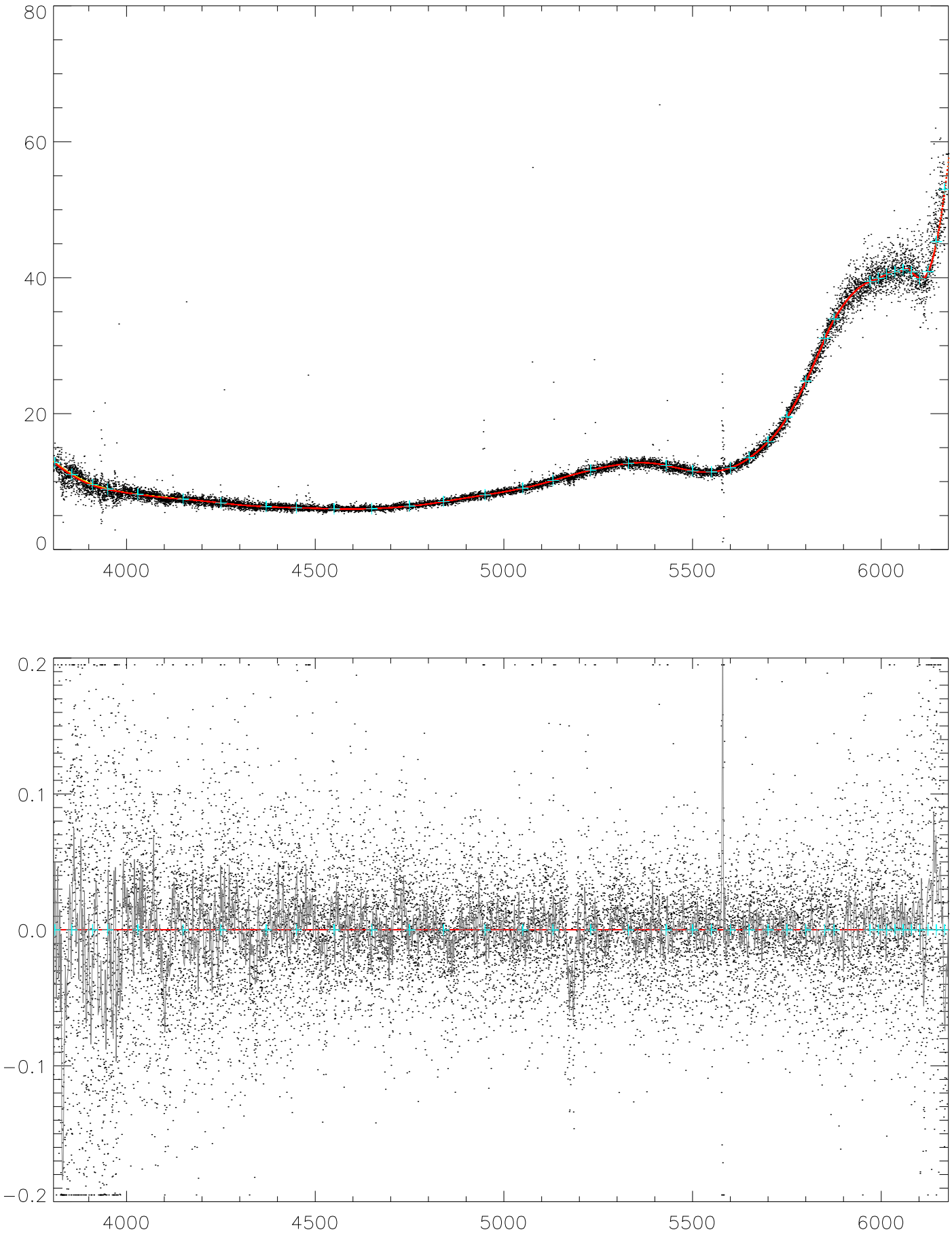

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

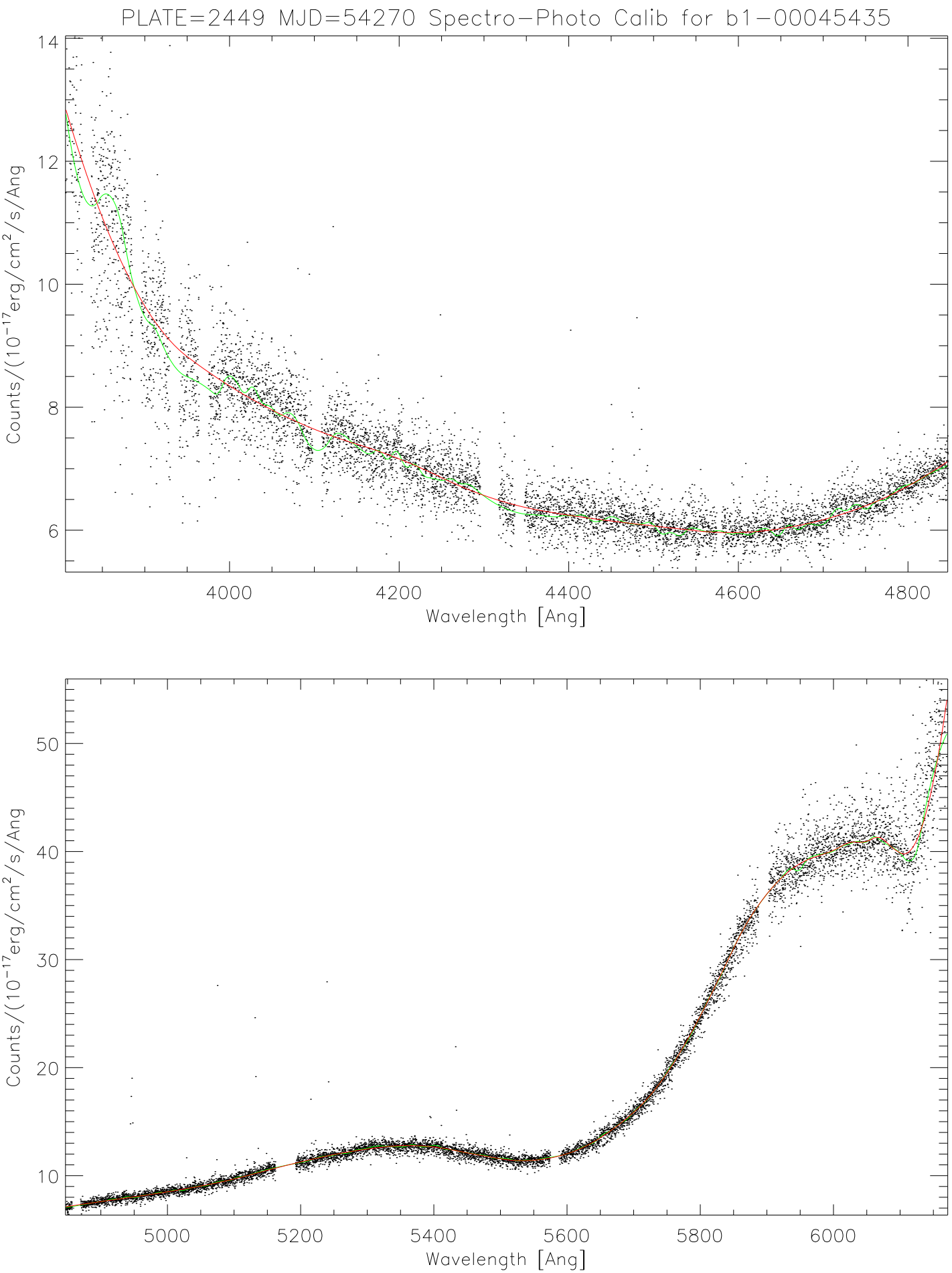

PLATE=2449 MJD=54270 Spectro−Photo Calib for b1−00045434
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
6
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

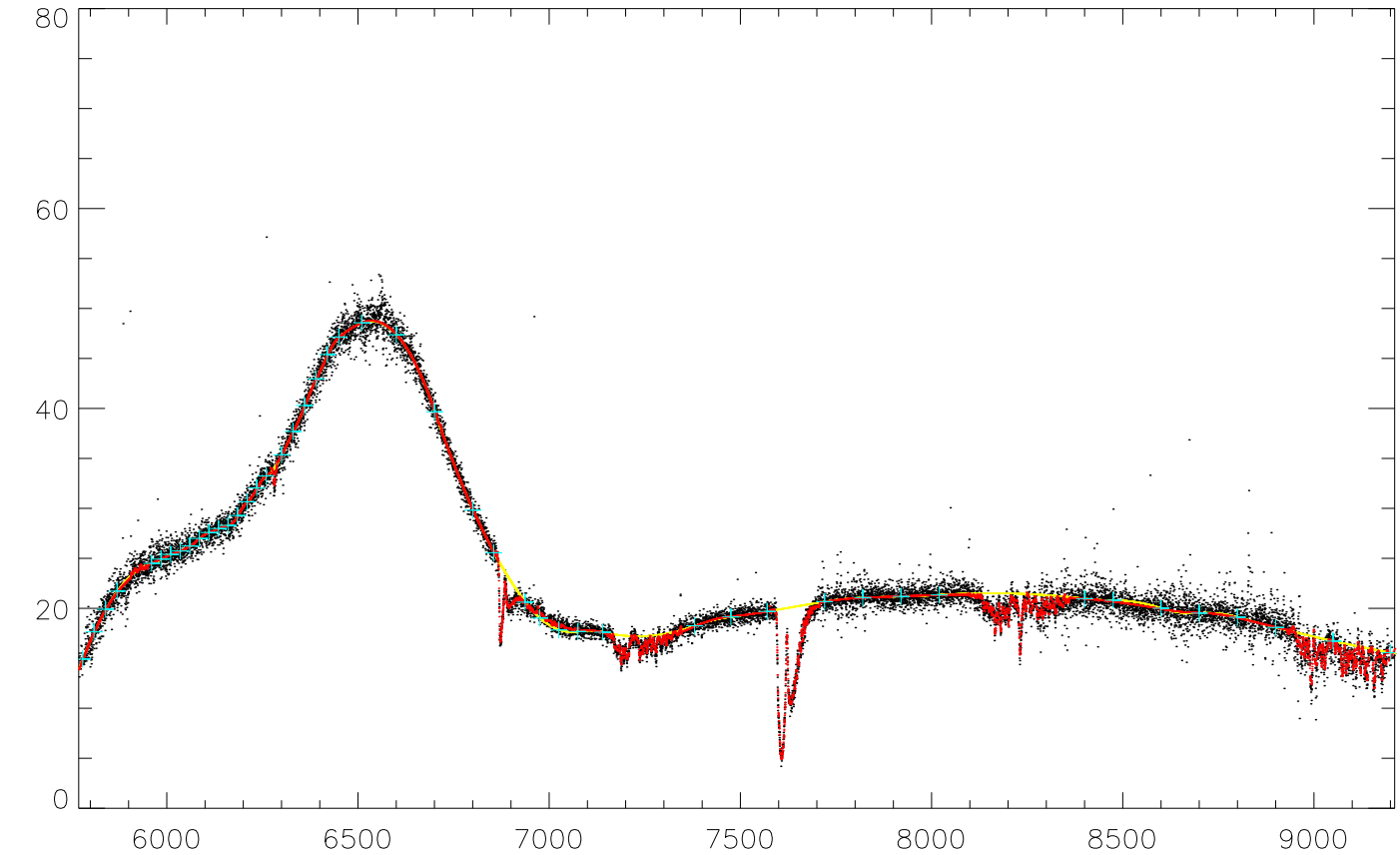

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

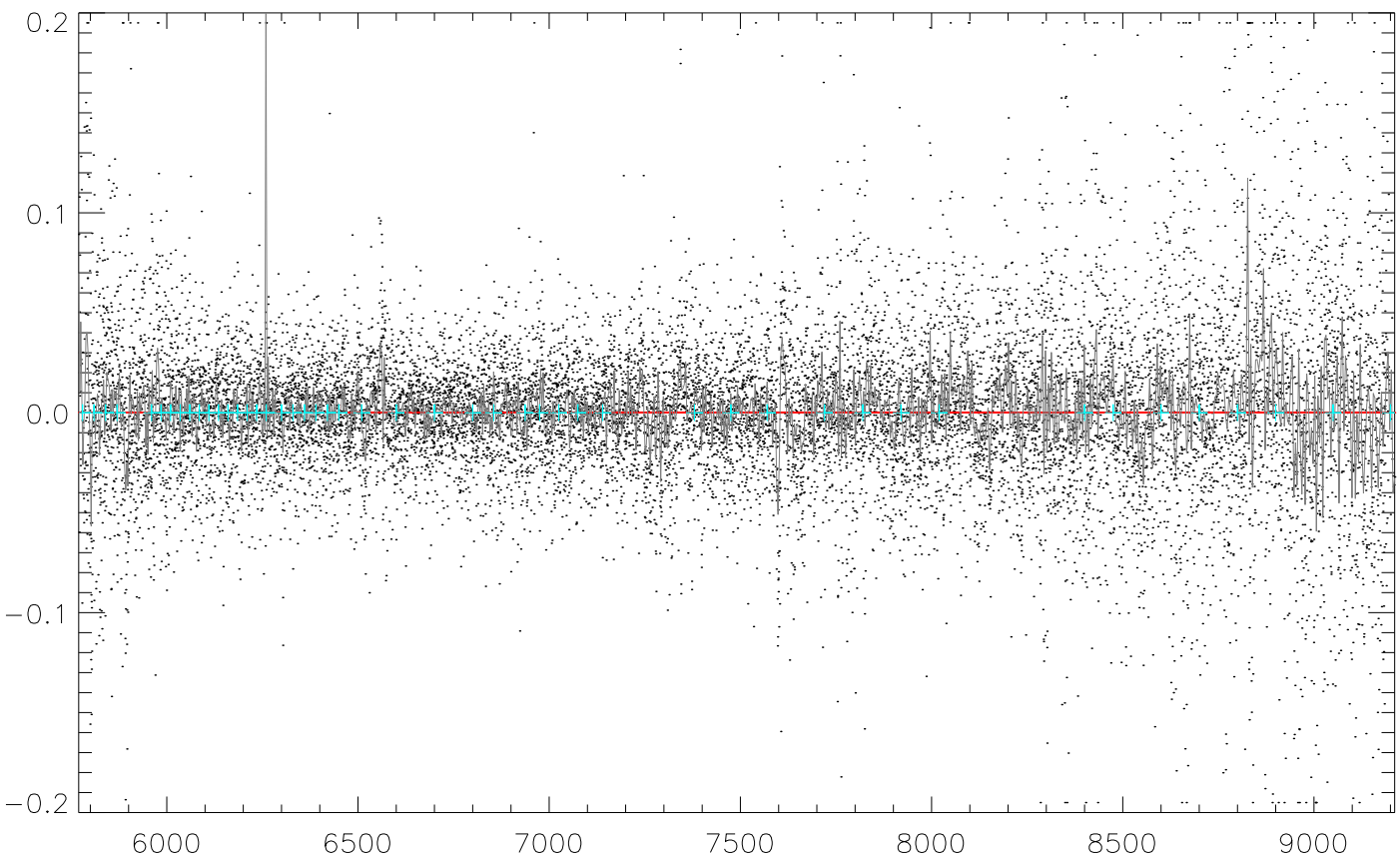

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

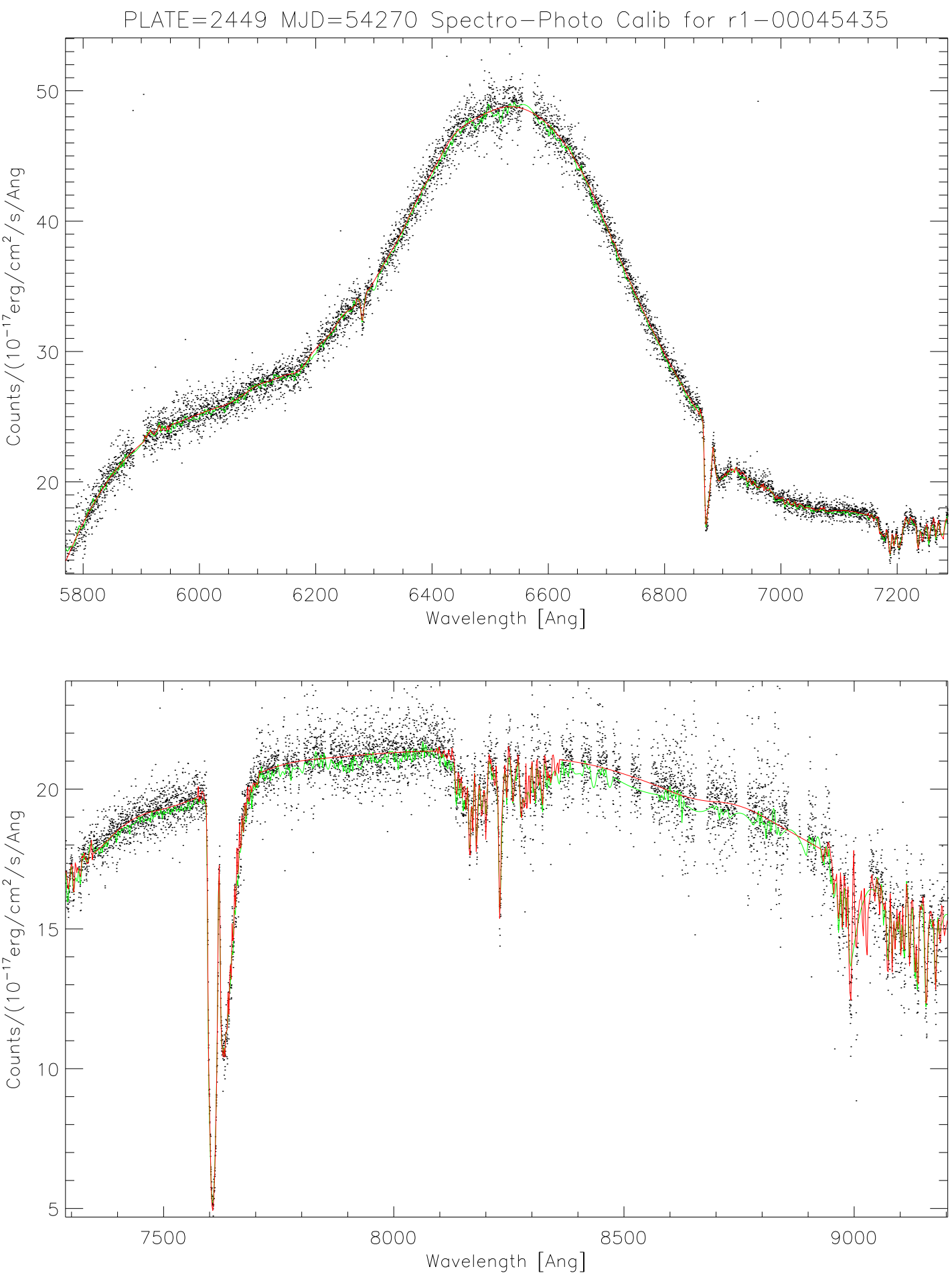

PLATE=2449 MJD=54270 Spectro−Photo Calib for r1−00045434
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5800
6000
6200
6400
6600
6800
7000
7200
20
30
40
50
7500
8000
8500
9000
5
10
15
20

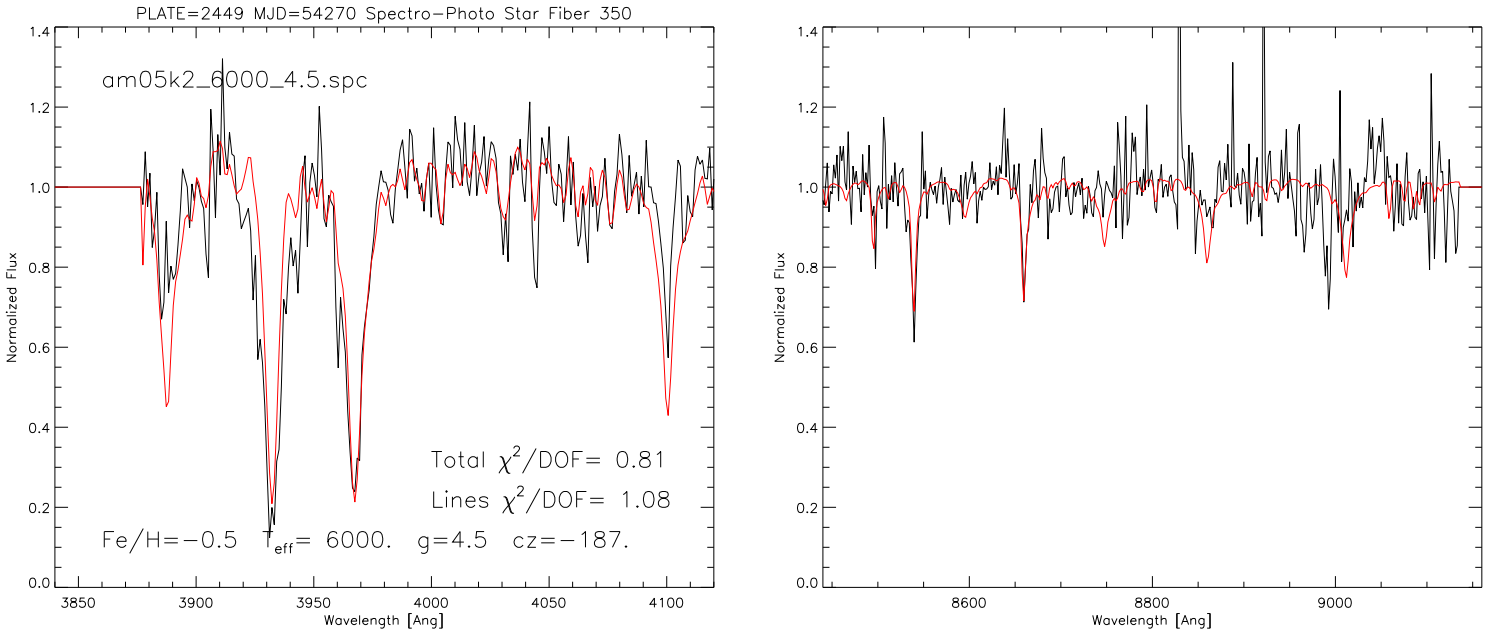

80
60
40
20
0
4000
4500
5000
5500
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

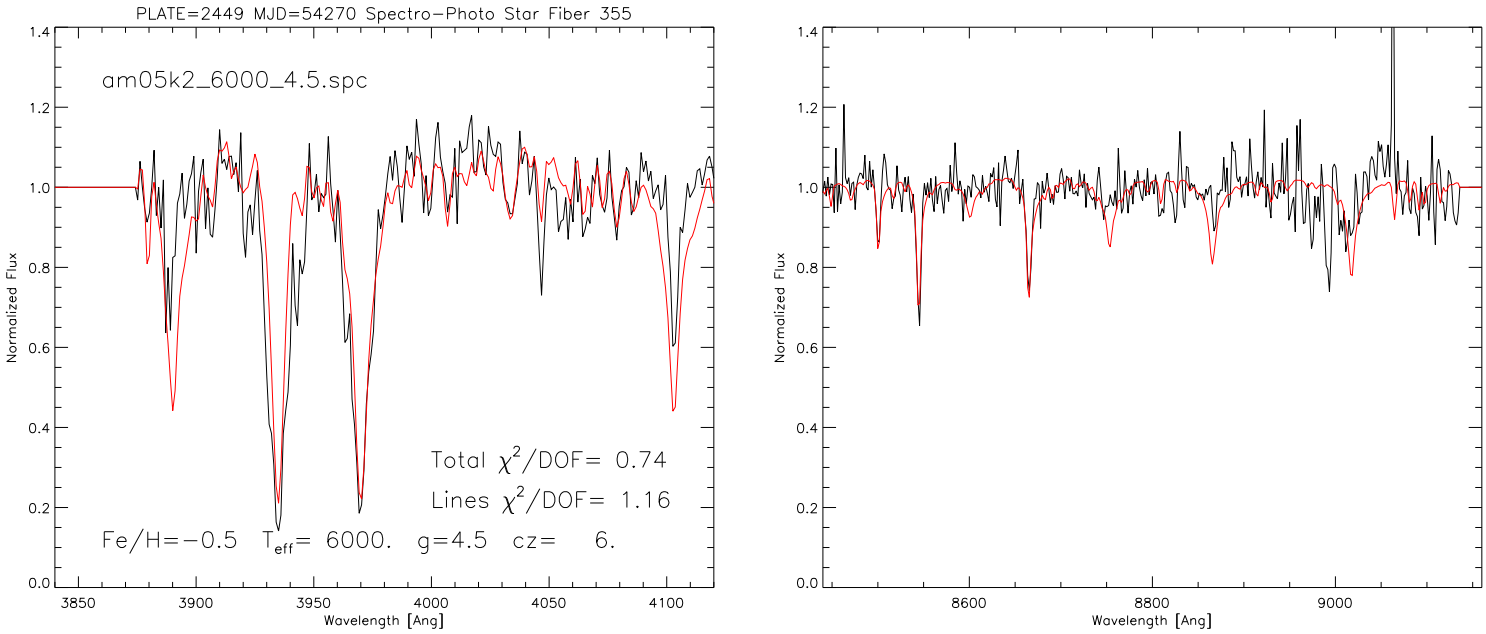

PLATE=2449 MJD=54270 Spectro−Photo Calib for b1−00045435
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
14
12
10
8
6
4000
4200
4400
4600
4800
50
40
30
20
10
5000
5200
5400
5600
5800
6000

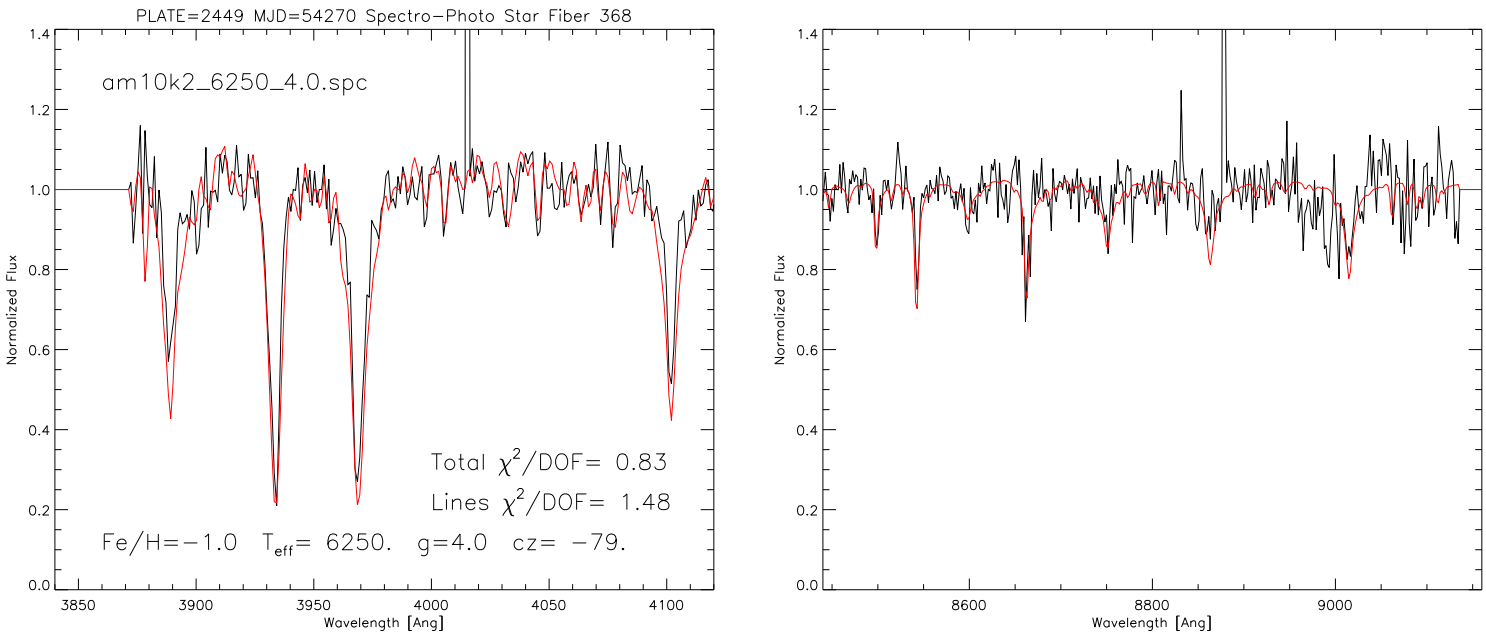

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

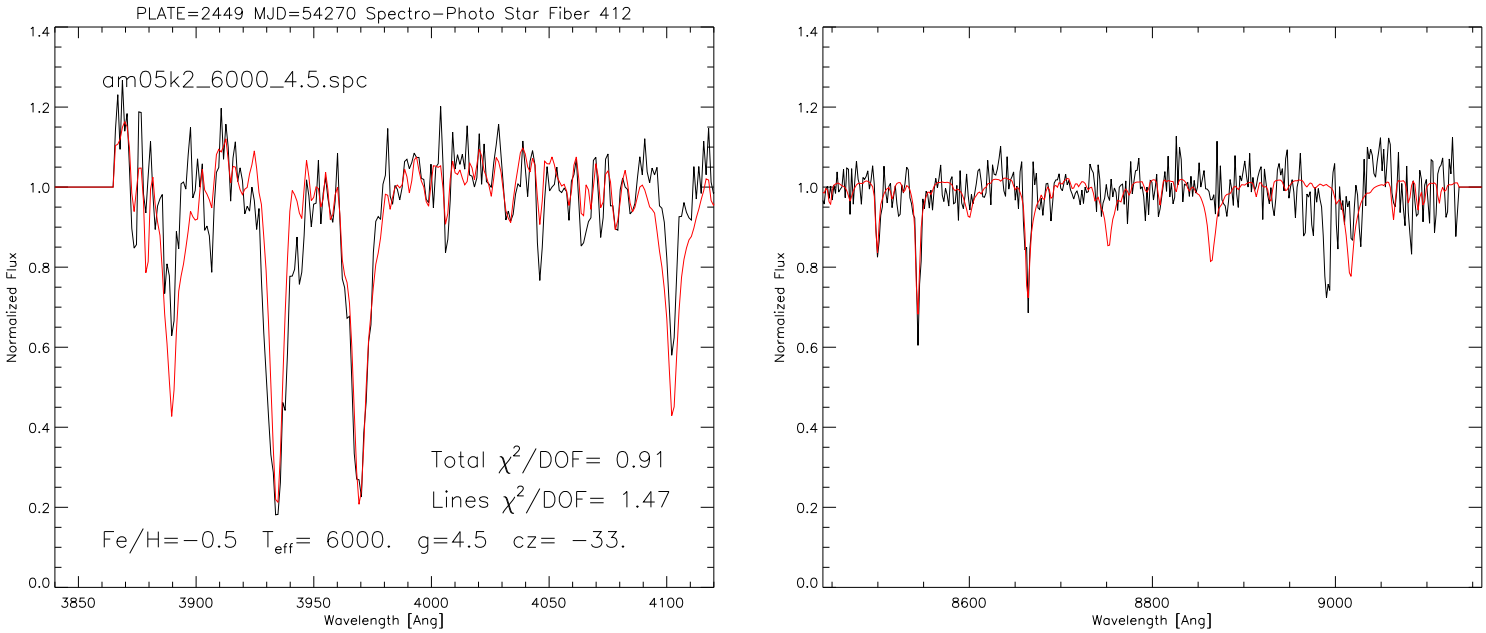

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

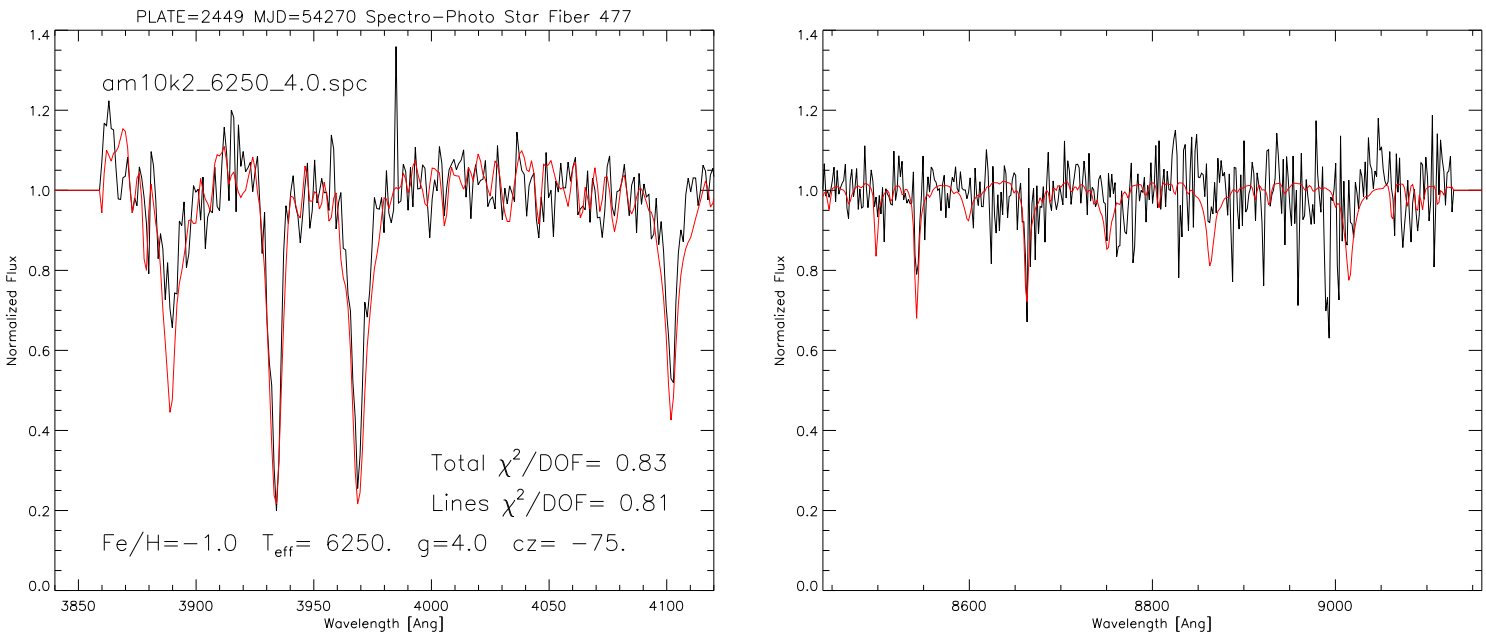

PLATE=2449 MJD=54270 Spectro−Photo Calib for r1−00045435
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5800
6000
6200
6400
6600
6800
7000
7200
20
30
40
50
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
7500
8000
8500
9000
5
10
15
20

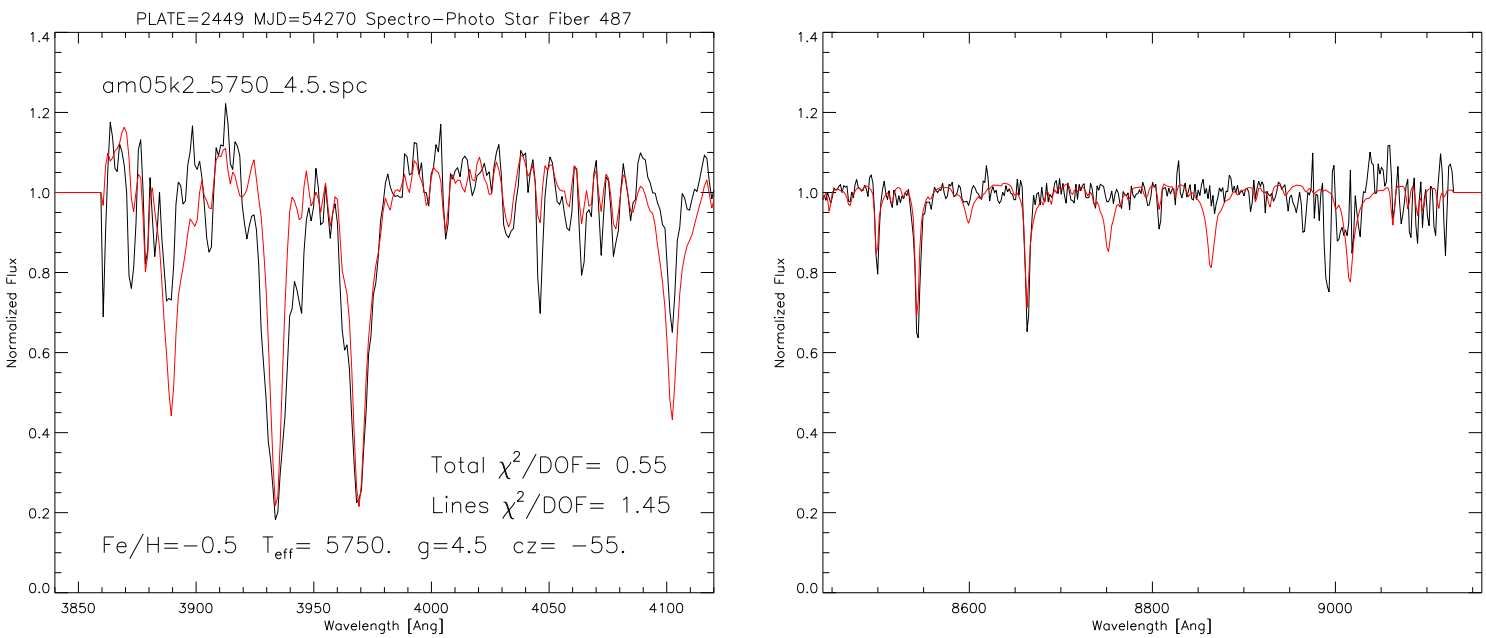

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 350
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.81
Lines χ^2/DOF= 1.08
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz=−187.
Normalized Flux
Wavelength [Ang]

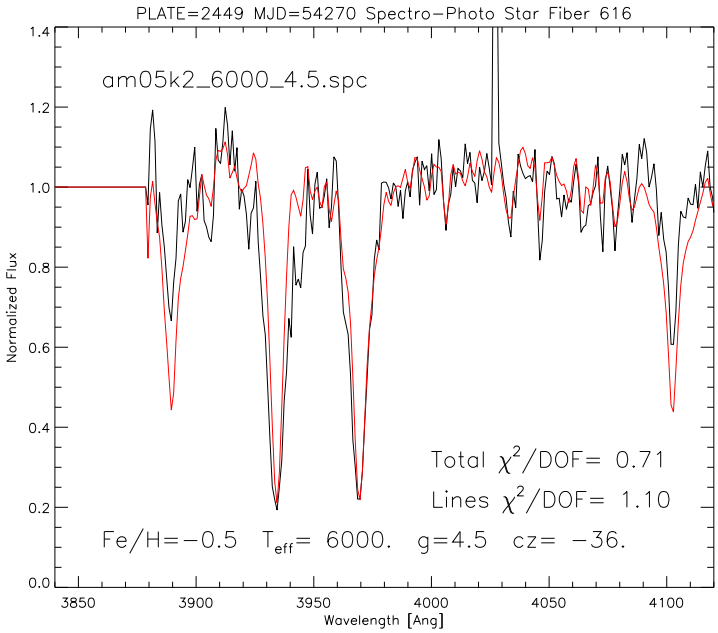

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 355
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.74
Lines χ^2/DOF= 1.16
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= 6.
Normalized Flux
Wavelength [Ang]

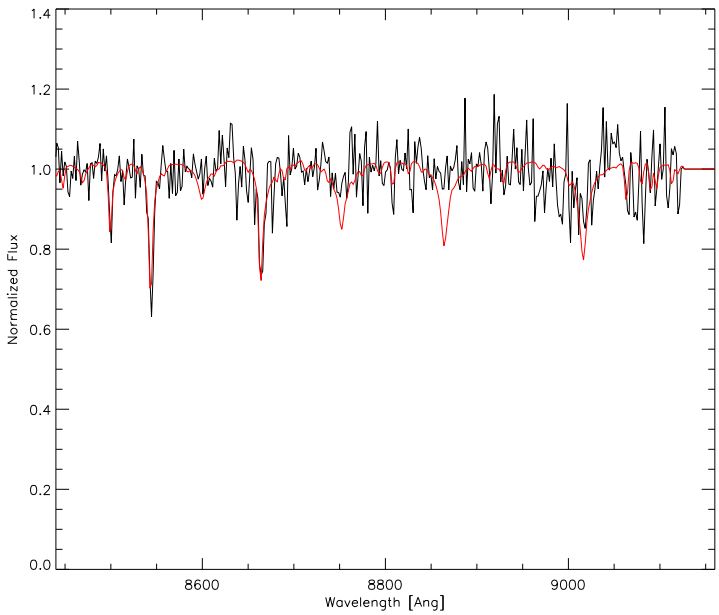

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 368
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.83
Lines χ^2/DOF= 1.48
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −79.
Normalized Flux
Wavelength [Ang]

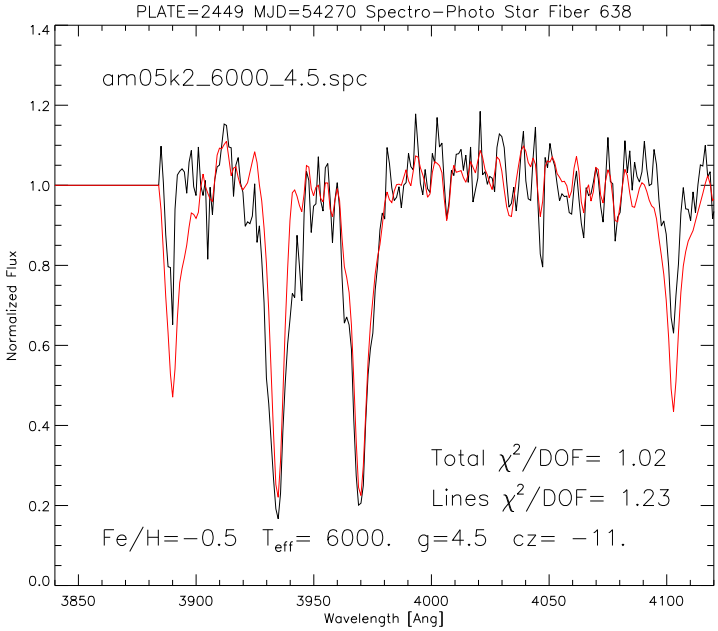

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 412
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 1.47
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −33.
Normalized Flux
Wavelength [Ang]

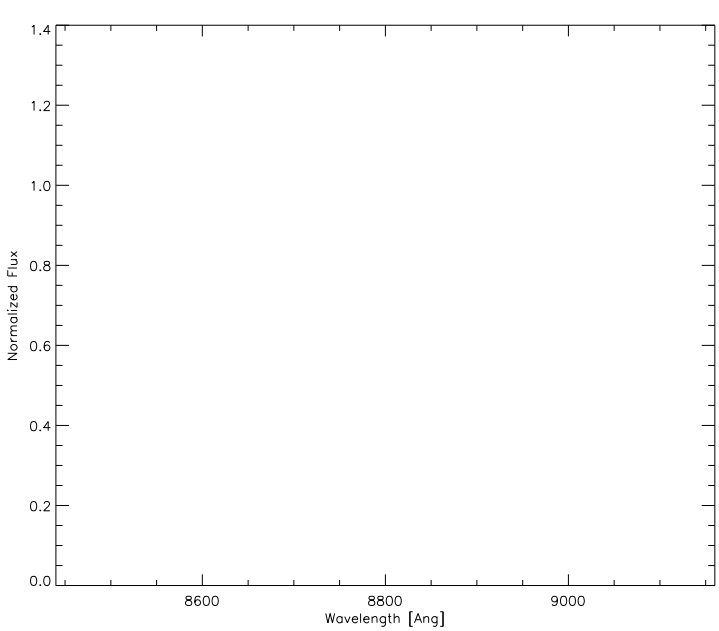

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 477
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.83
Lines χ^2/DOF= 0.81
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −75.
Normalized Flux
Wavelength [Ang]

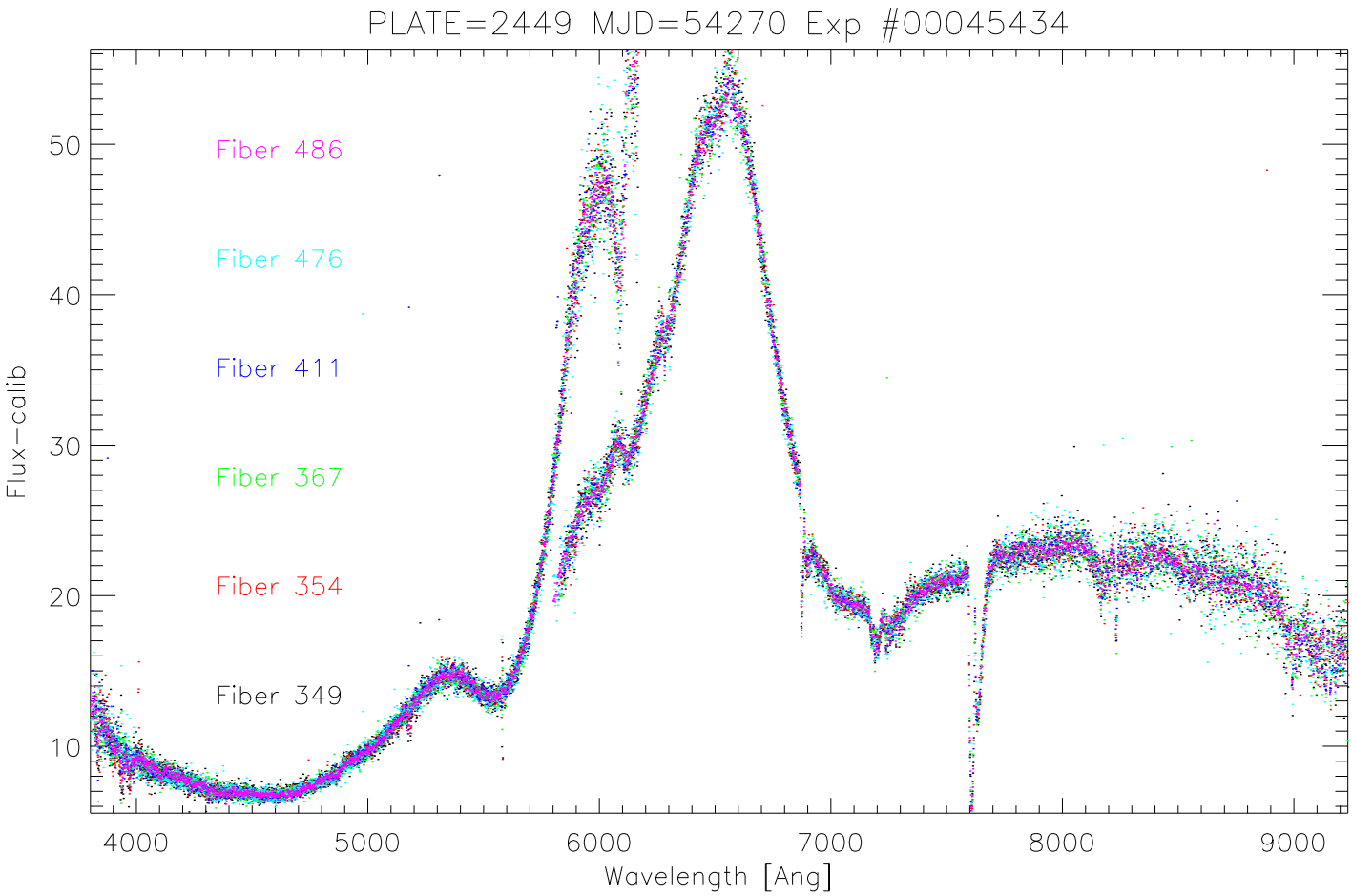

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 487
am05k2_5750_4.5.spc
Total χ^2/DOF= 0.55
Lines χ^2/DOF= 1.45
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −55.
Normalized Flux
Wavelength [Ang]

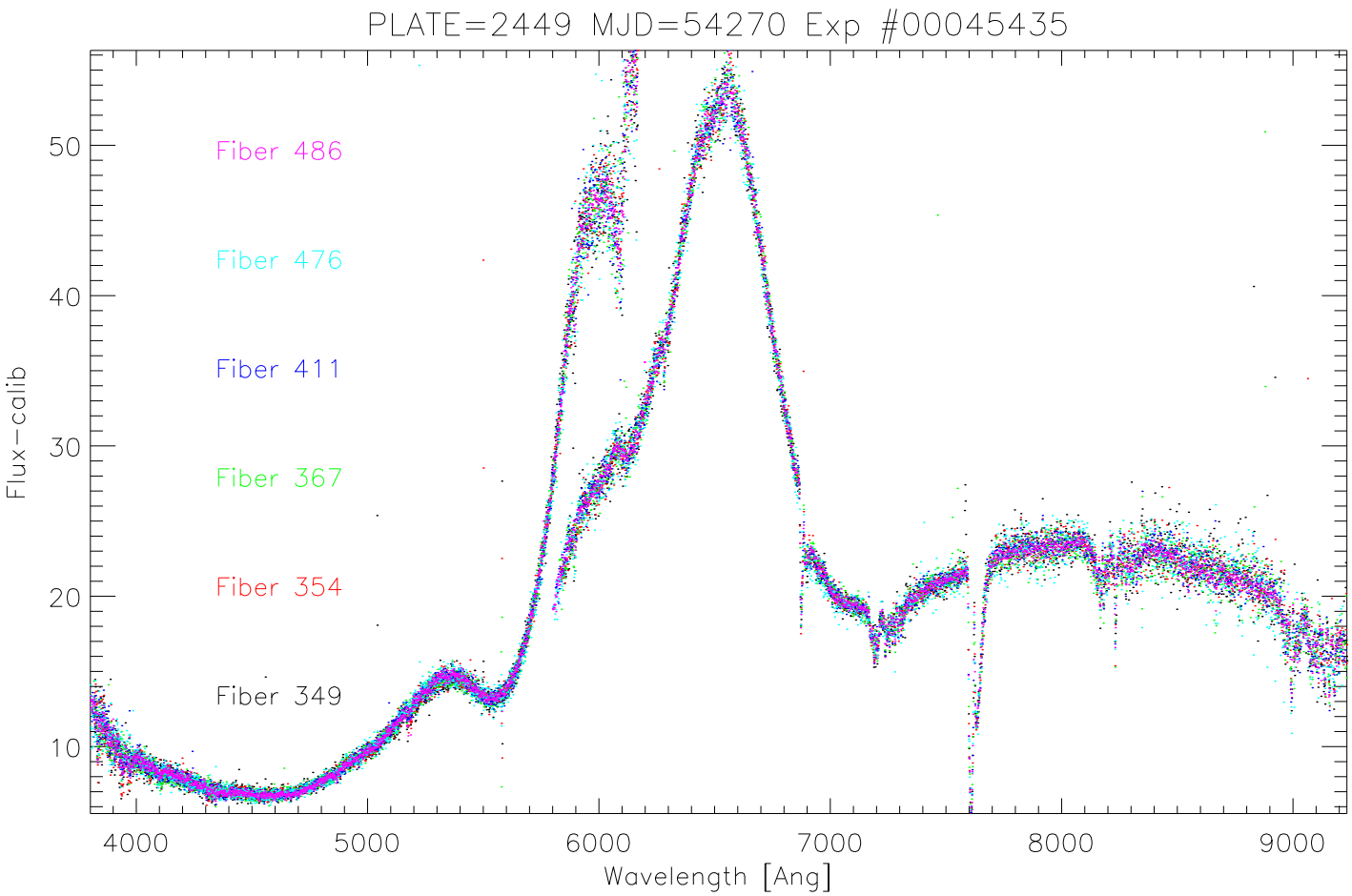

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 616
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.71
Lines χ^2/DOF= 1.10
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −36.
Normalized Flux
Wavelength [Ang]

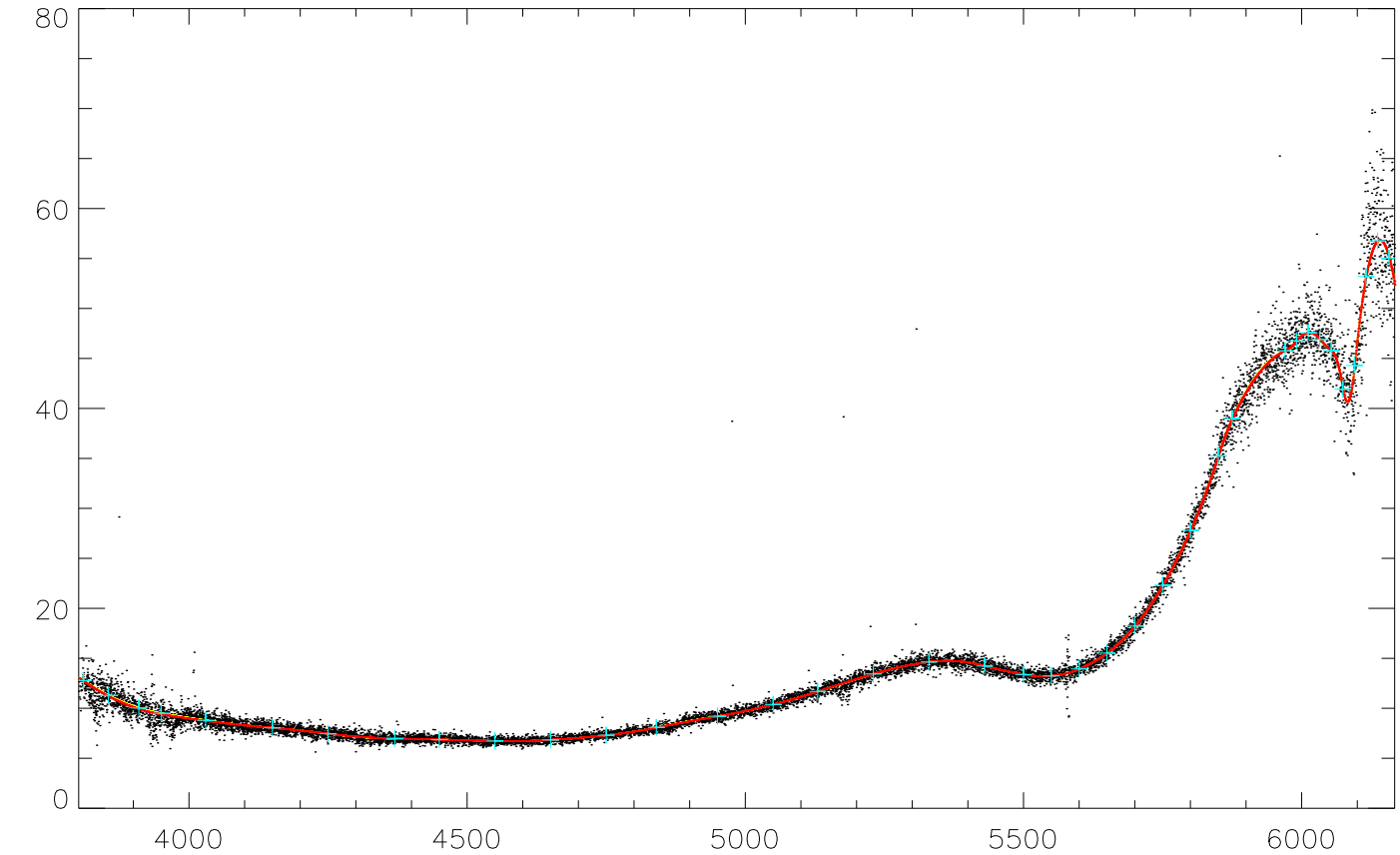

Normalized Flux
Wavelength [Ang]

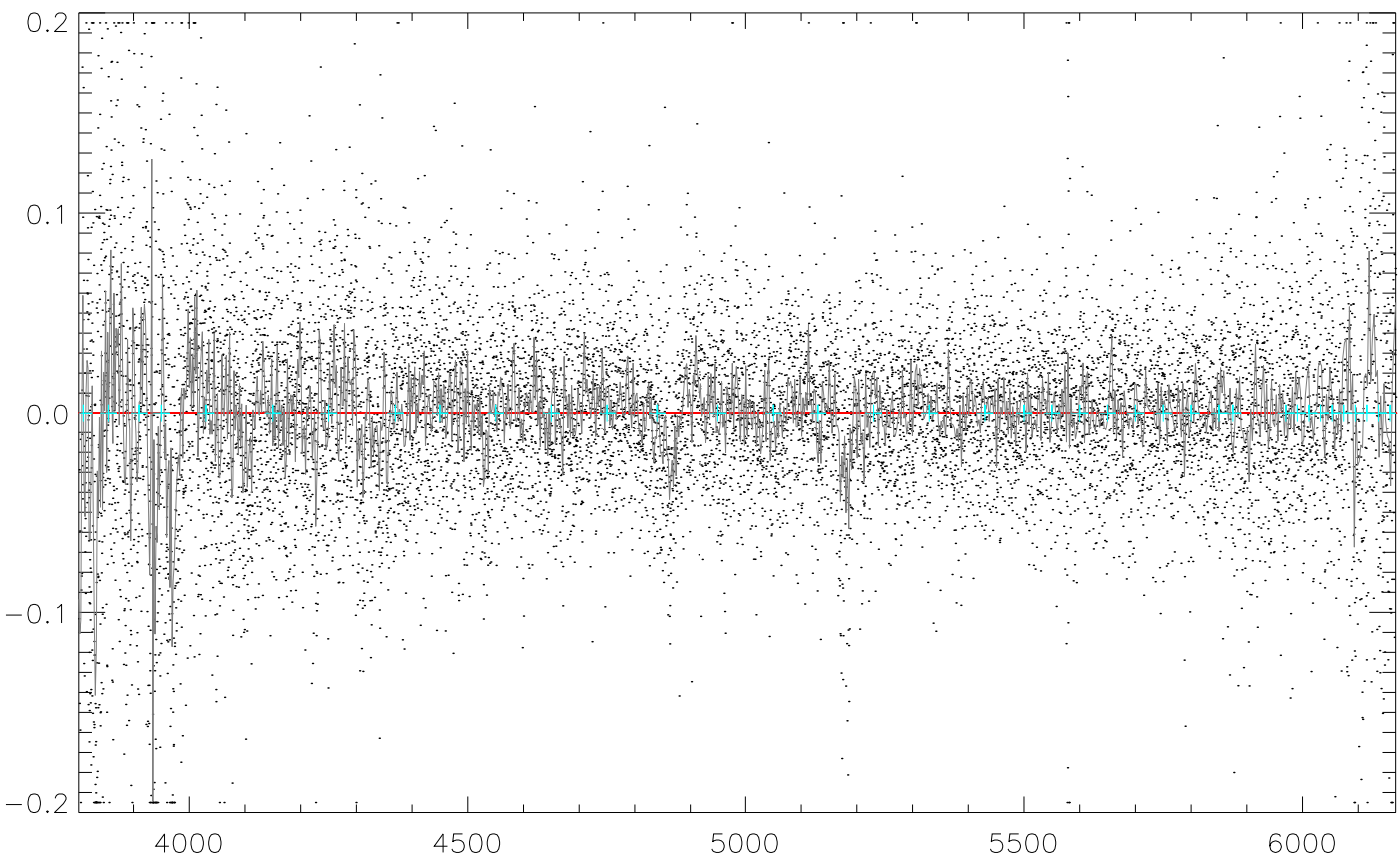

PLATE=2449 MJD=54270 Spectro-Photo Star Fiber 638
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.02
Lines χ^2/DOF= 1.23
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −11.
Normalized Flux
Wavelength [Ang]

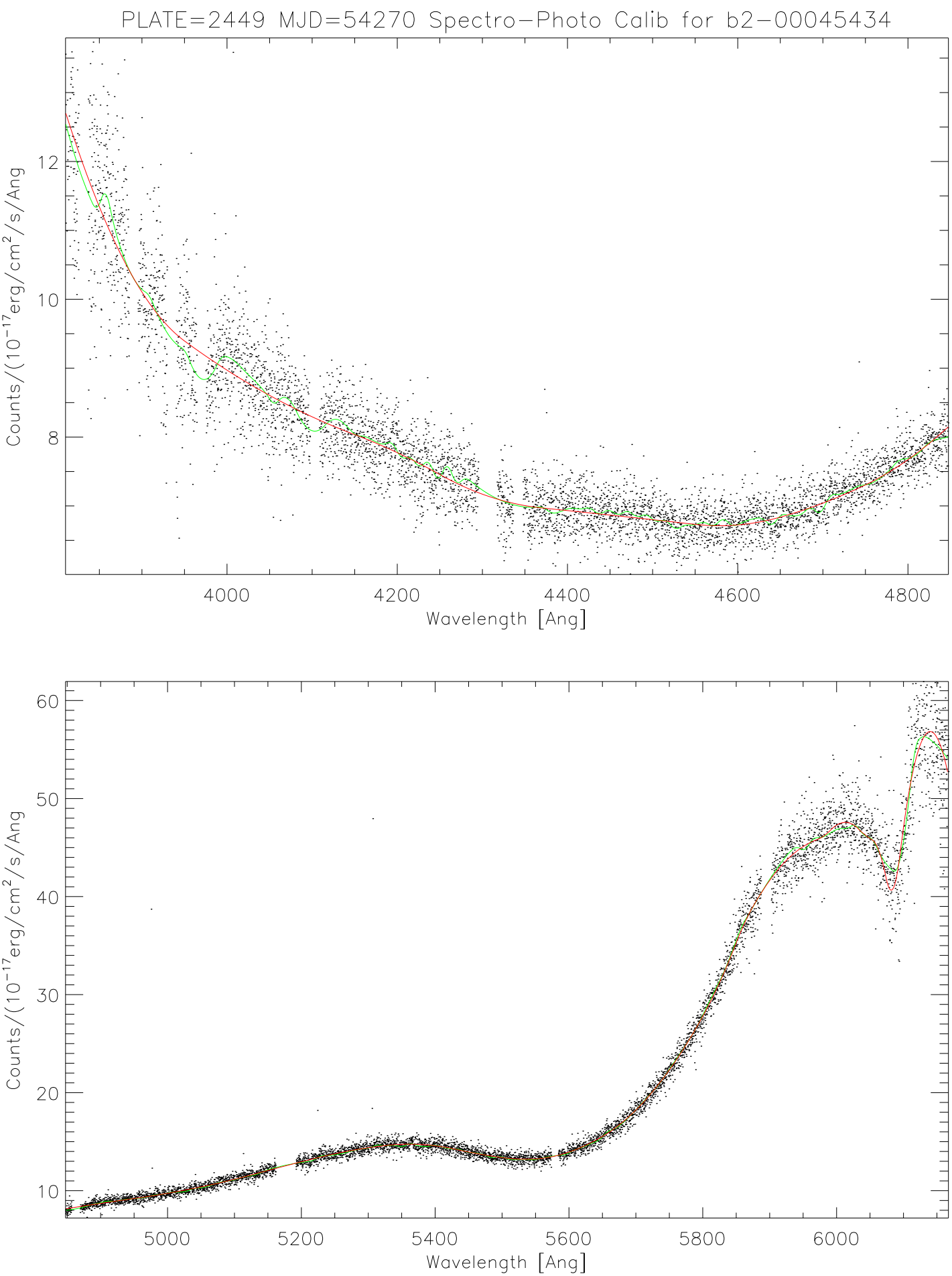

Normalized Flux
Wavelength [Ang]

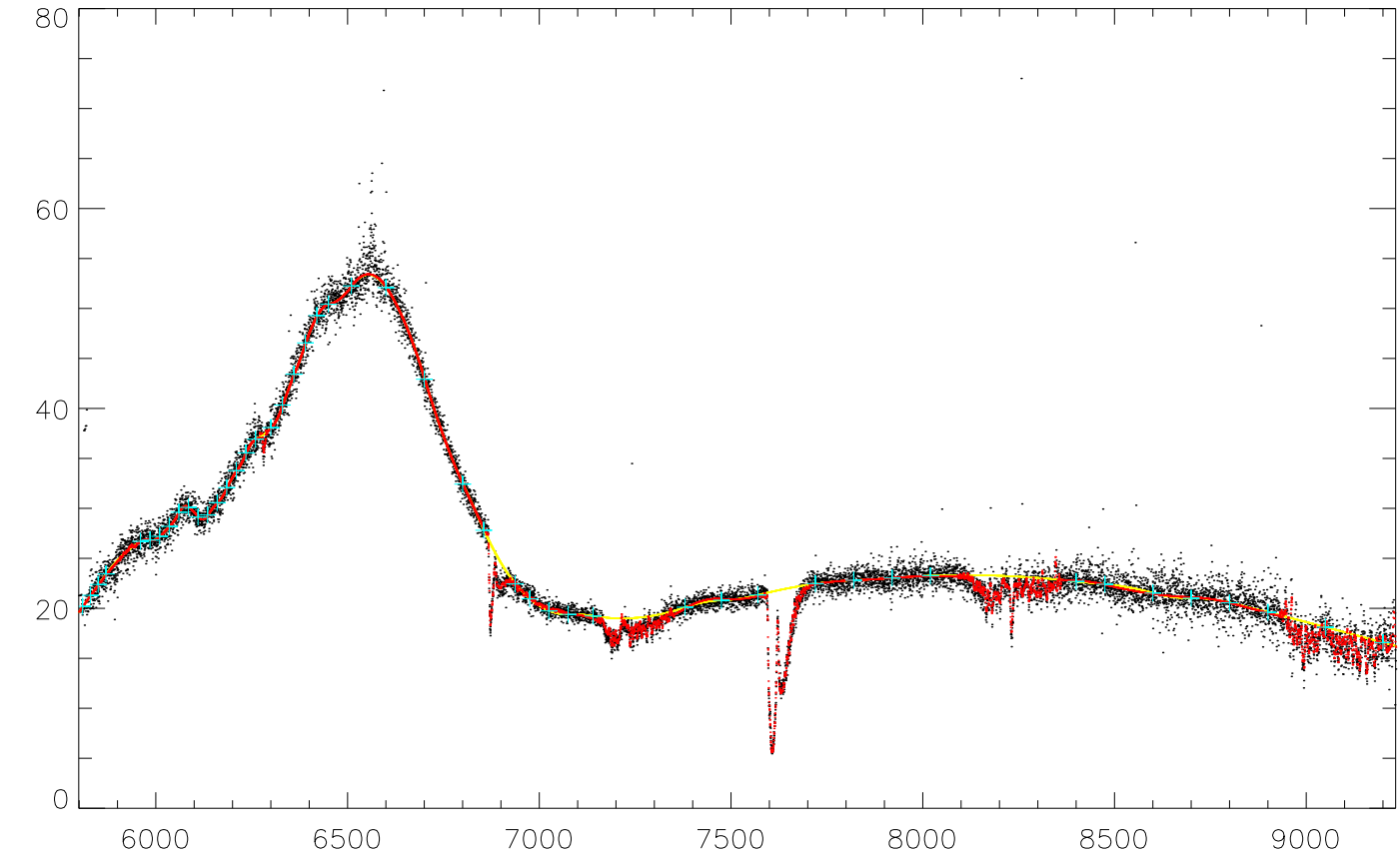

PLATE=2449 MJD=54270 Exp #00045434
Fiber 486
Fiber 476
Fiber 411
Fiber 367
Fiber 354
Fiber 349
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

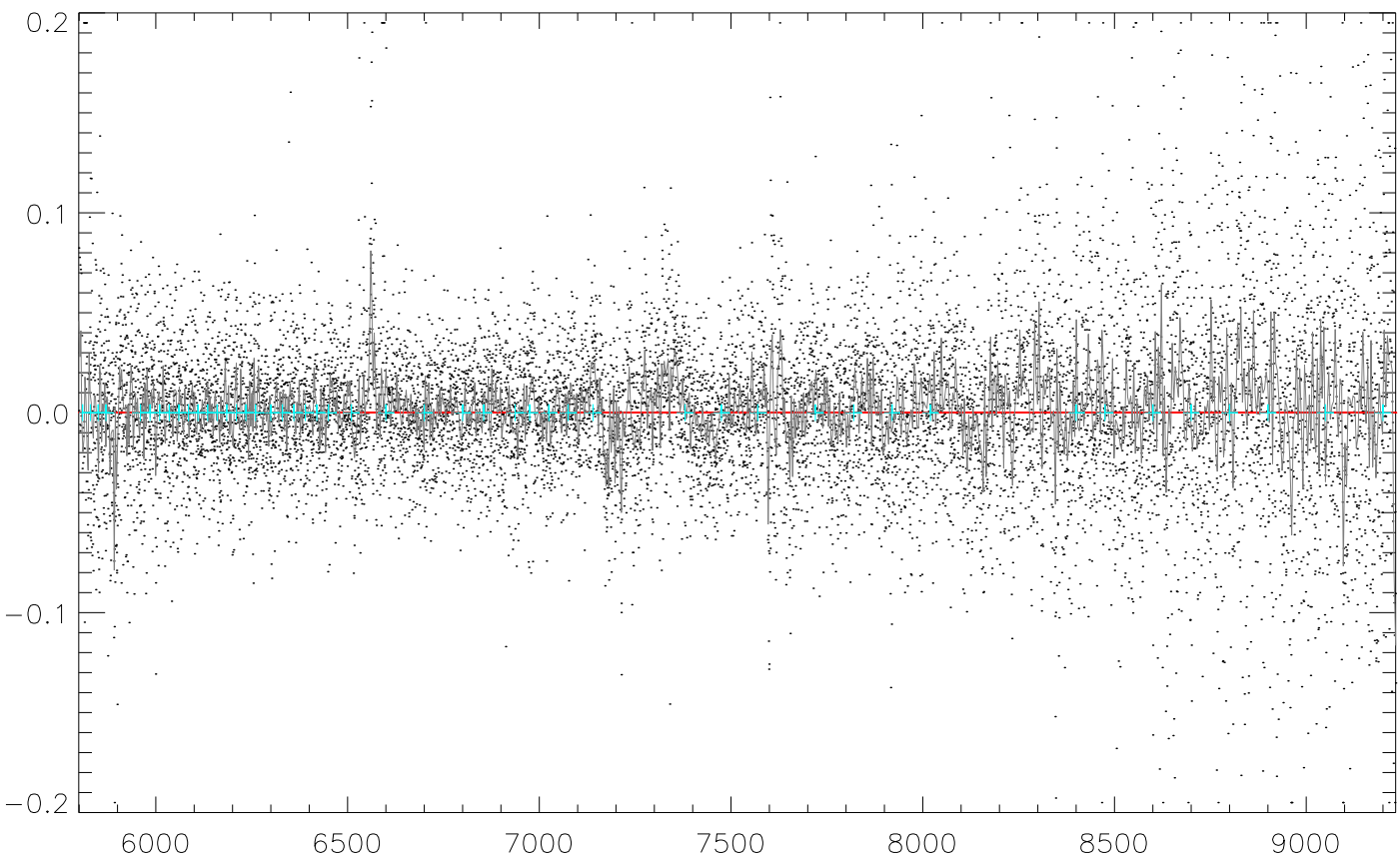

PLATE=2449 MJD=54270 Exp #00045435
Fiber 486
Fiber 476
Fiber 411
Fiber 367
Fiber 354
Fiber 349
Flux−calib
10
20
30
40
50
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

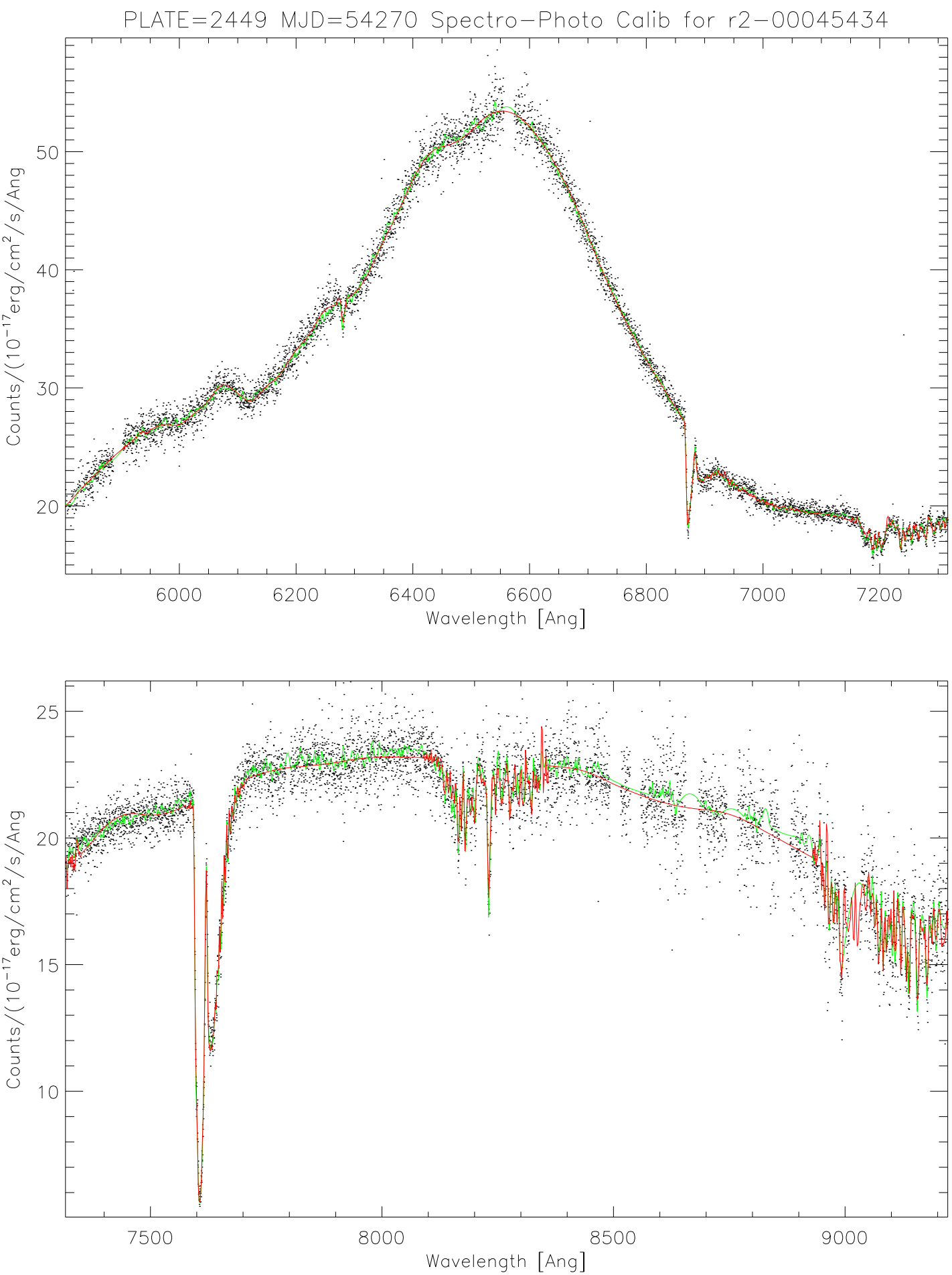

80
60
40
20
0
4000
4500
5000
5500
6000

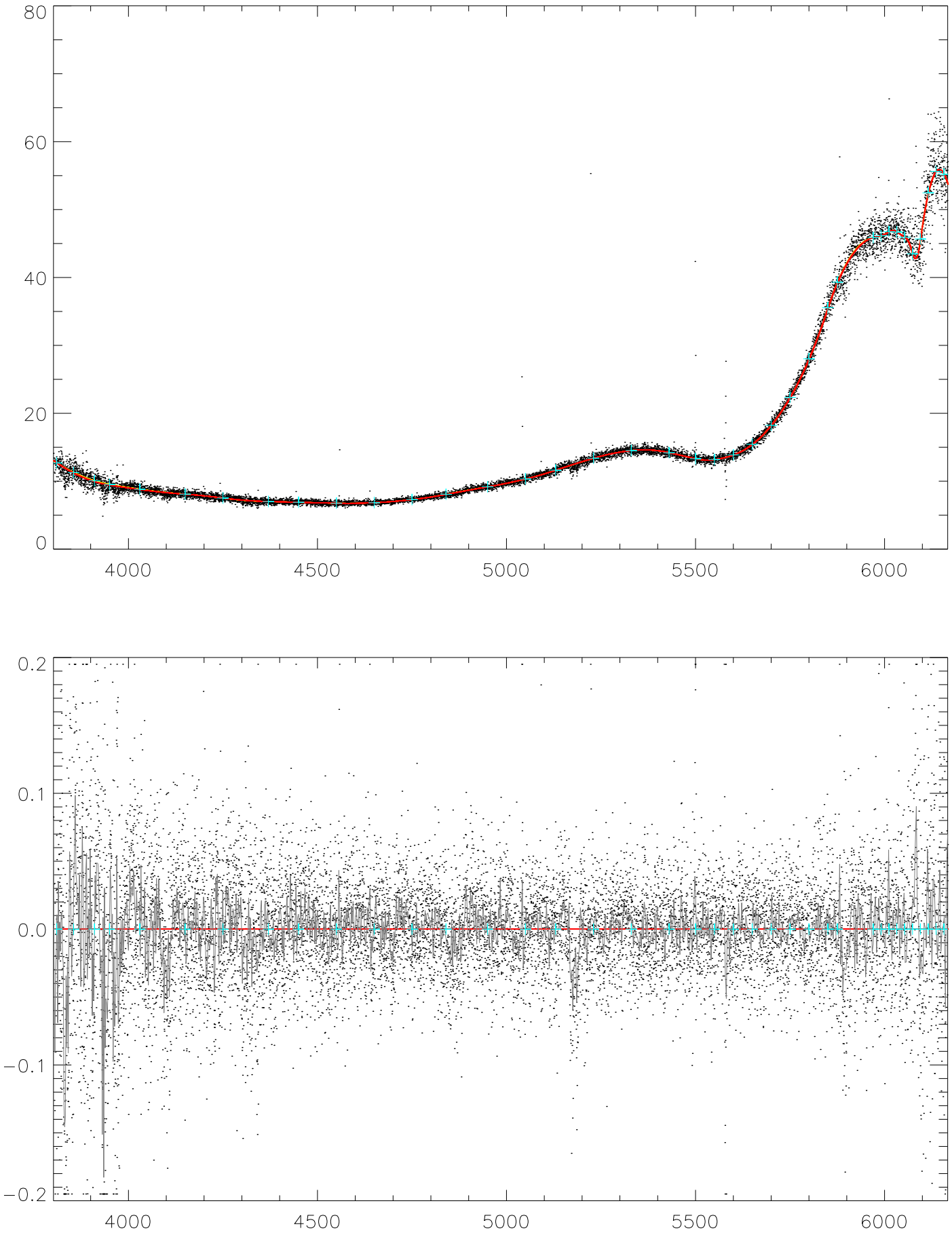

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

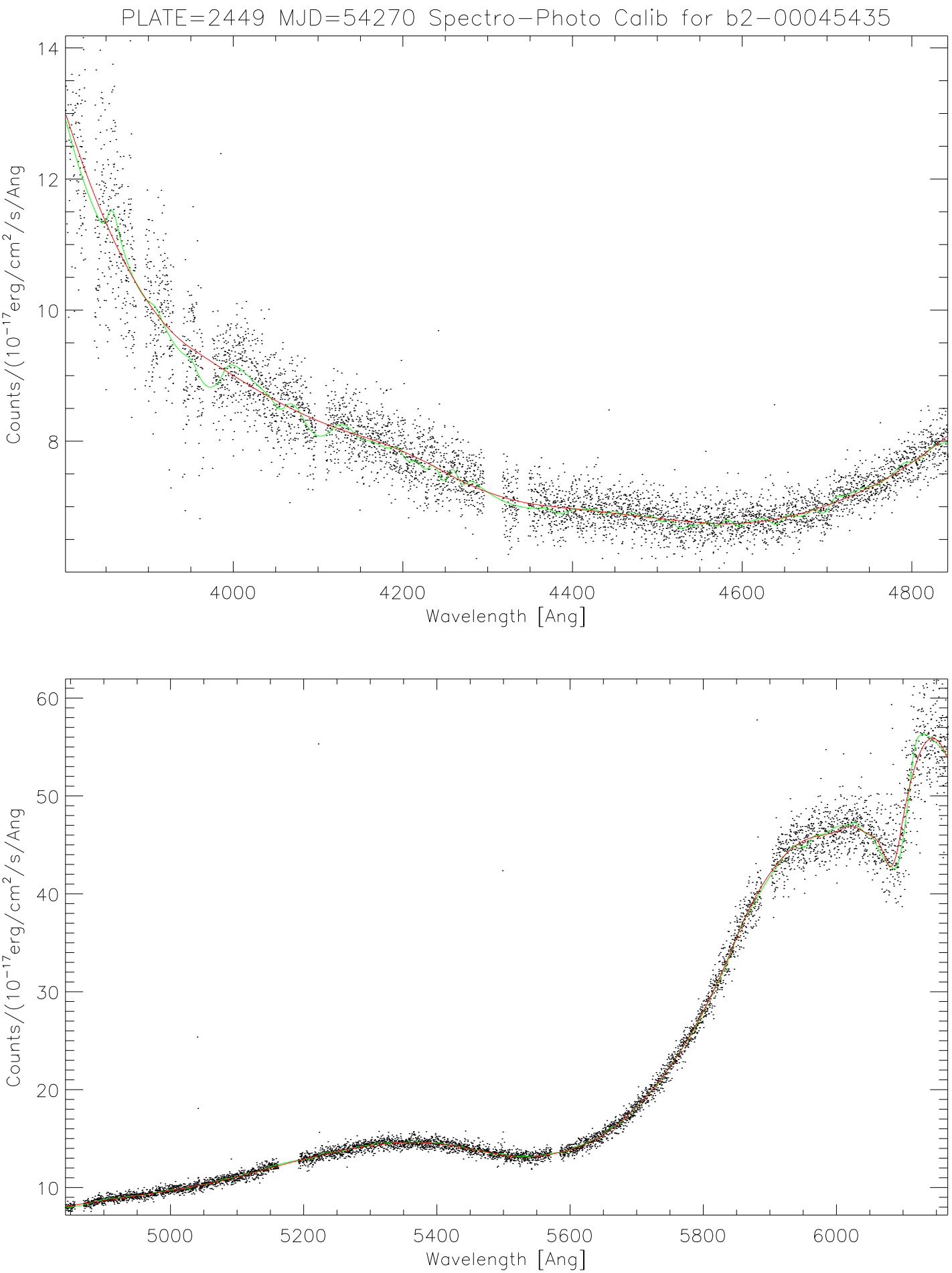

PLATE=2449 MJD=54270 Spectro−Photo Calib for b2−00045434
Counts/(10^-17 erg/cm^2/s/Ang
12
10
8
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

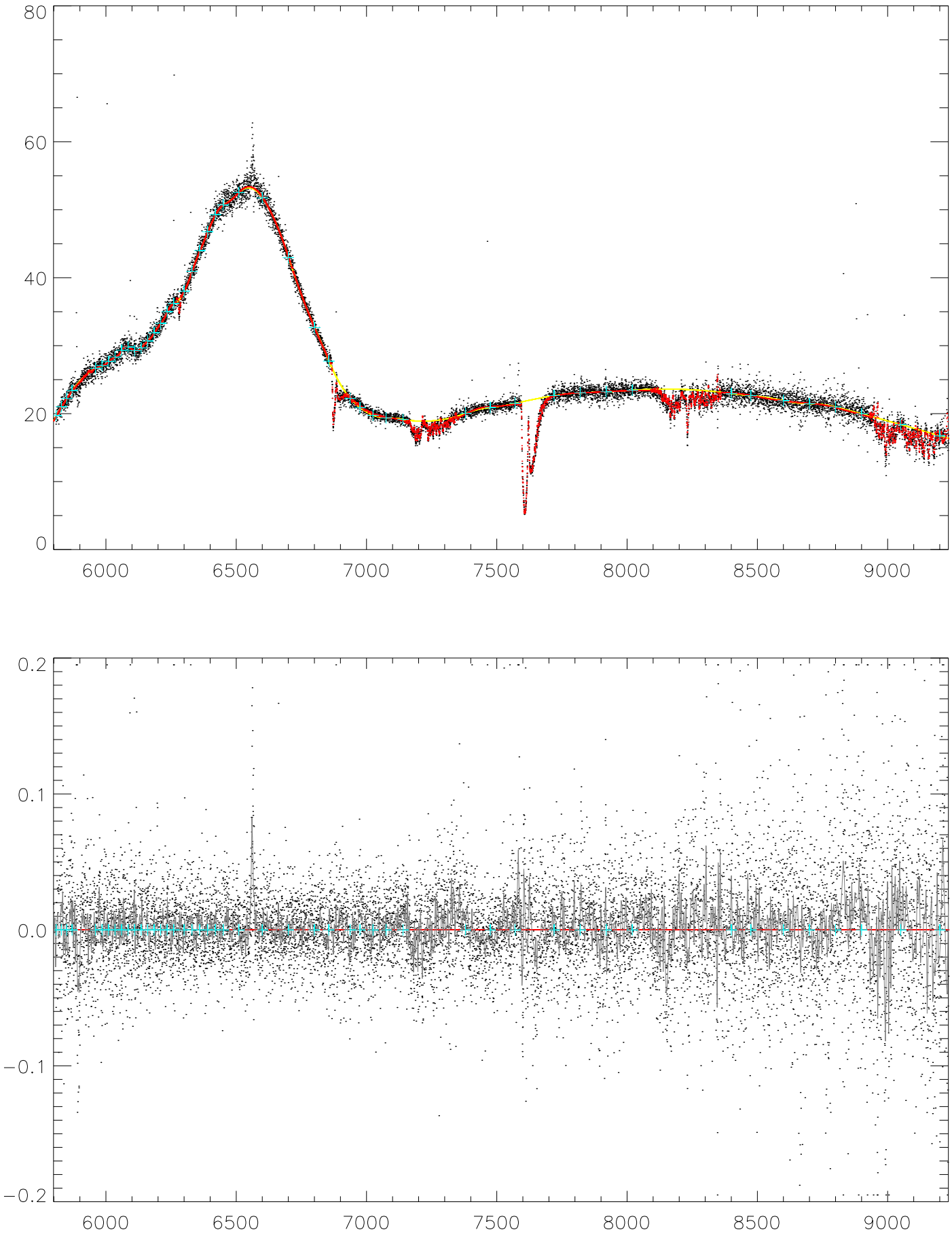

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

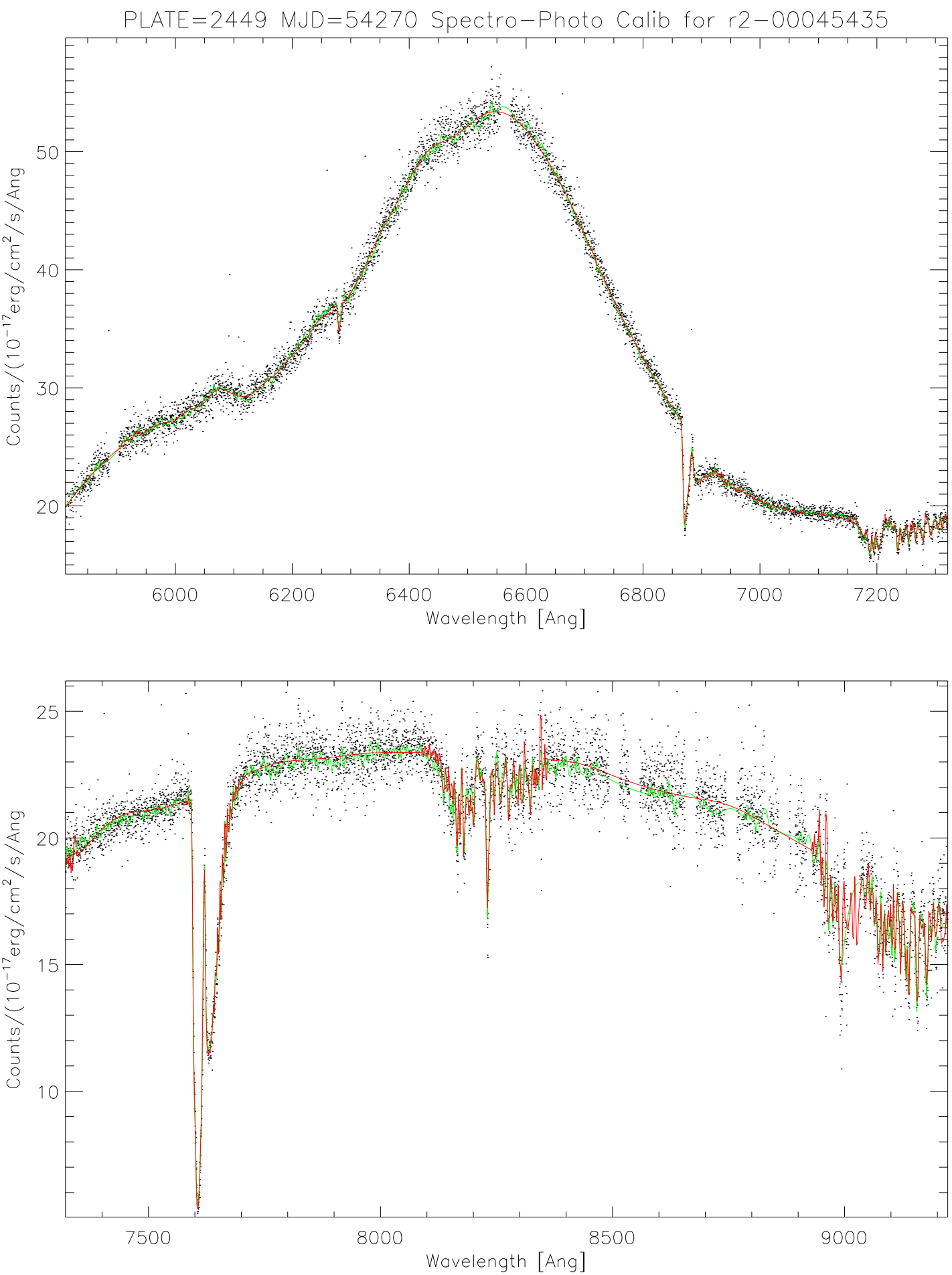

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000


PLATE=2449 MJD=54270 Spectro−Photo Calib for r2−00045434
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
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=2449 MJD=54270 Spectro−Photo Calib for b2−00045435
Counts/(10^-17erg/cm^2/s/Ang
14
12
10
8
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
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=2449 MJD=54270 Spectro−Photo Calib for r2−00045435
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
7500
8000
8500
9000