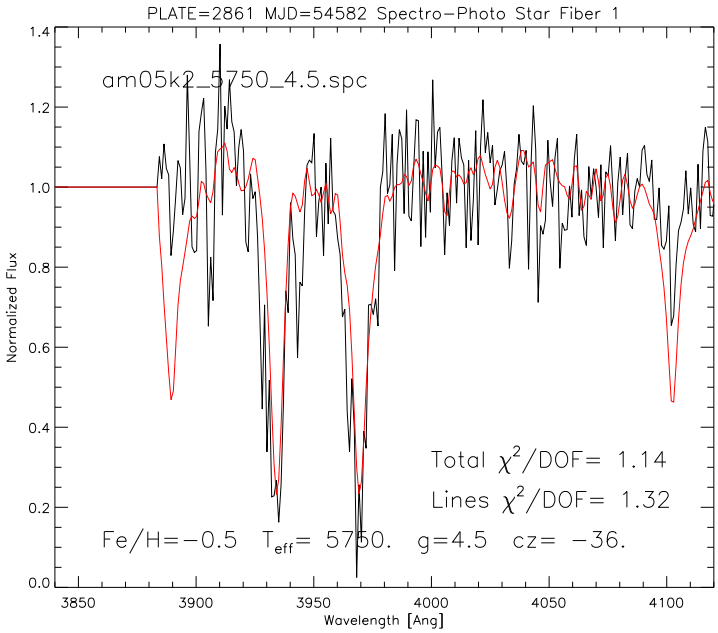
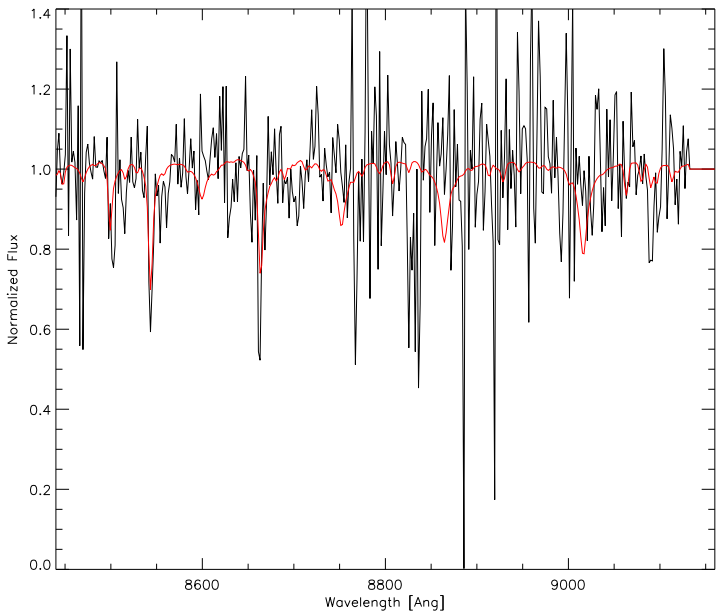
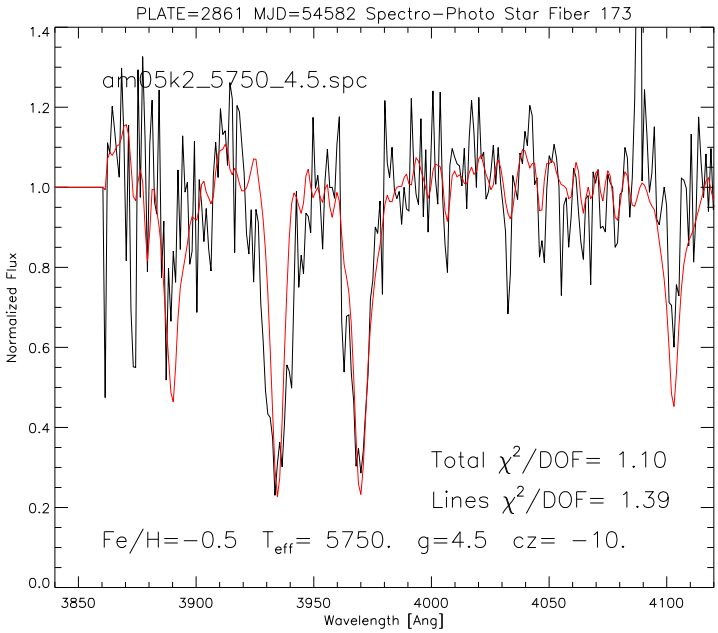
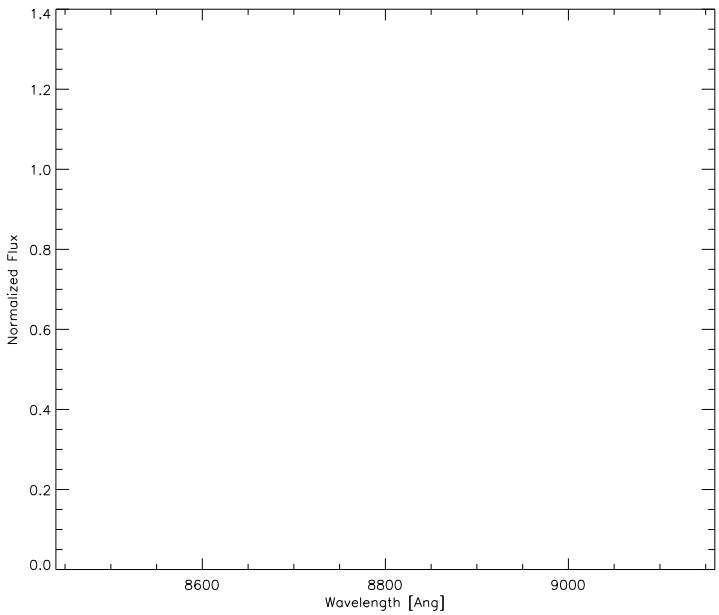
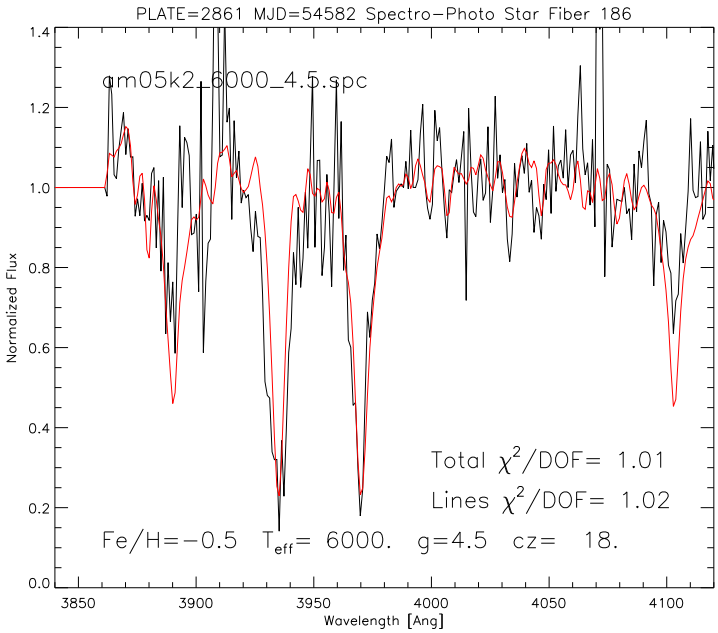
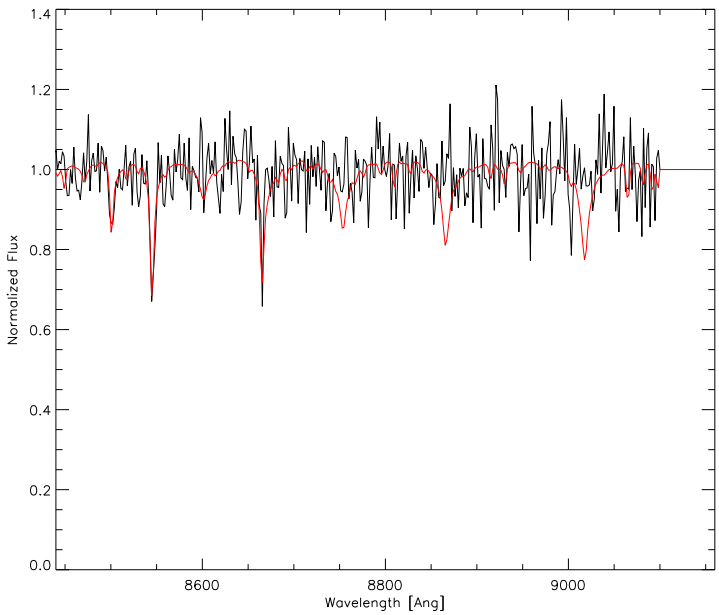

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 1
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.14
Lines χ^2/DOF= 1.32
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −36.
Normalized Flux
Wavelength [Ang]

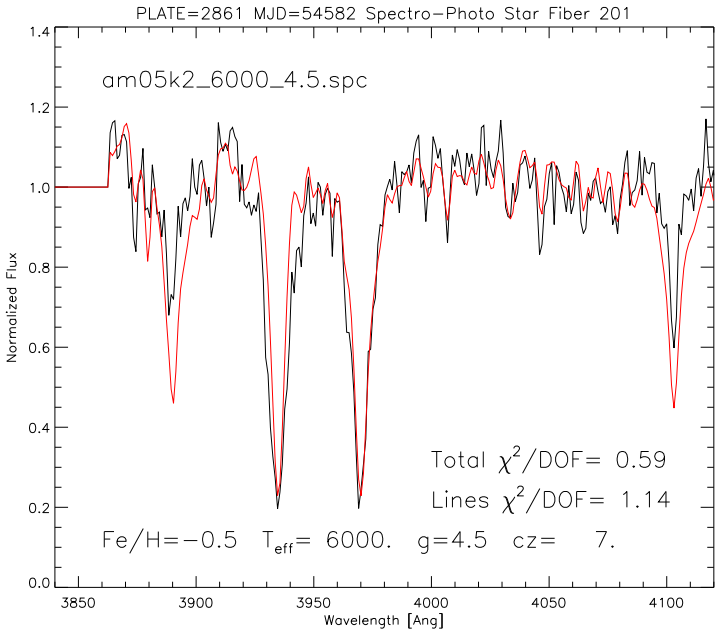

Normalized Flux
Wavelength [Ang]

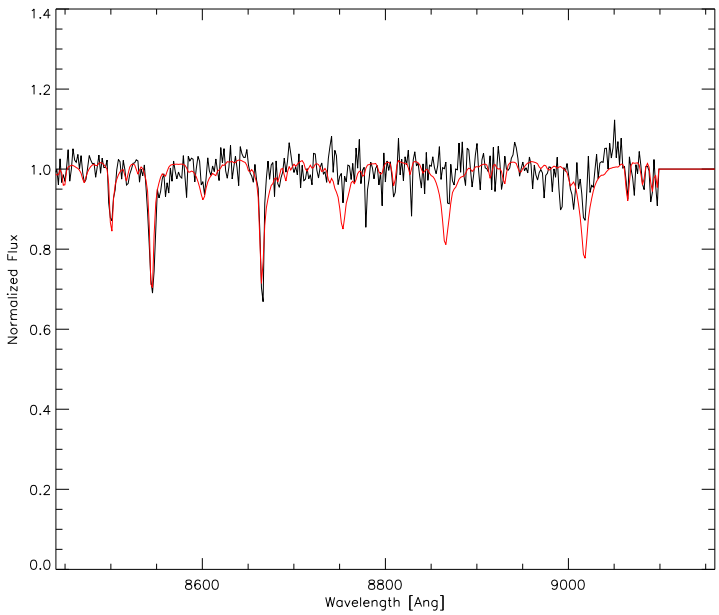

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 173
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.10
Lines χ^2/DOF= 1.39
Fe/H=−0.5 T_{eff}= 5750. g=4.5 cz= −10.
Normalized Flux
Wavelength [Ang]

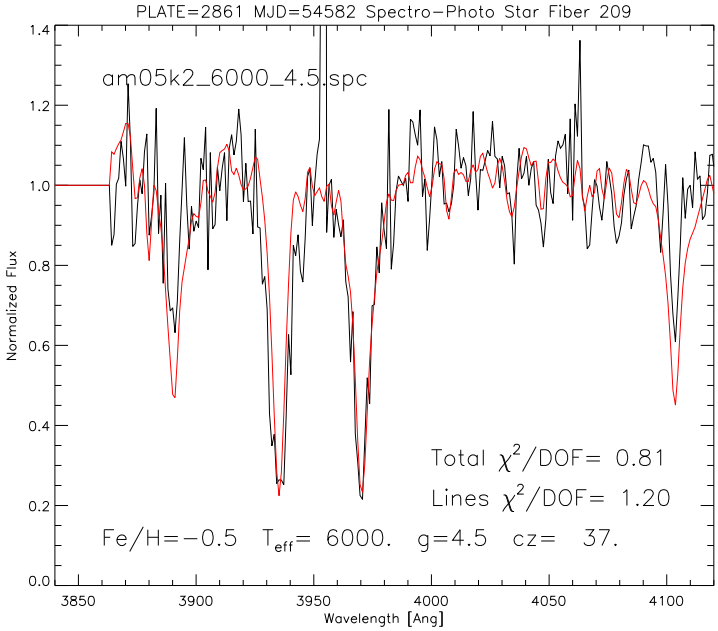

Normalized Flux
Wavelength [Ang]

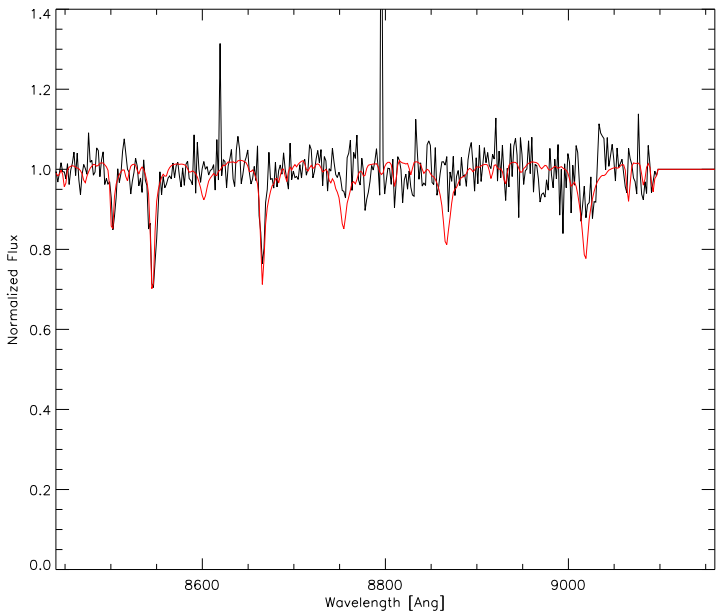

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 186
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.02
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= 18.
Normalized Flux
Wavelength [Ang]

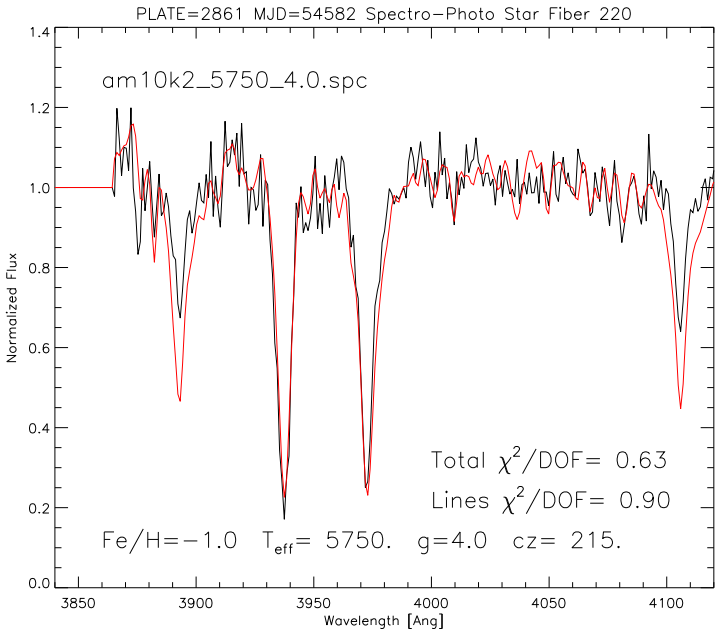

Normalized Flux
Wavelength [Ang]

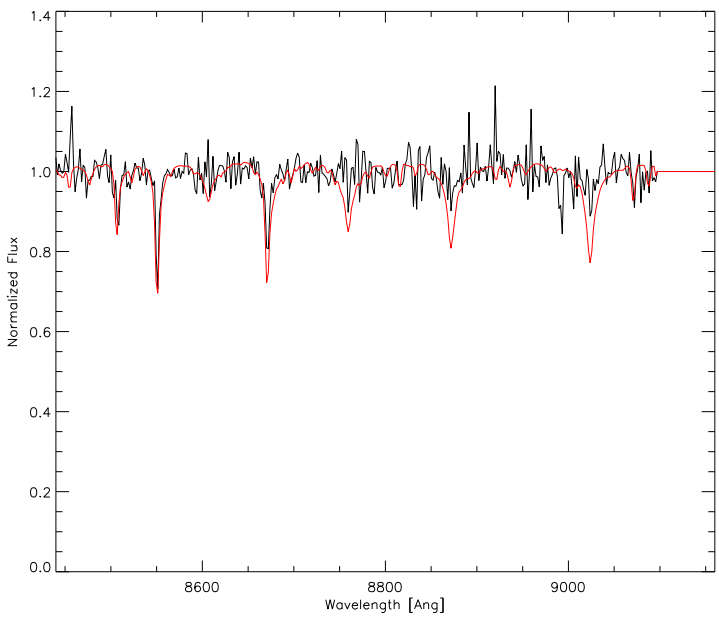

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 201
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.59
Lines χ^2/DOF= 1.14
Fe/H=-0.5 T_{eff}= 6000. g=4.5 cz= 7.
Normalized Flux
Wavelength [Ang]

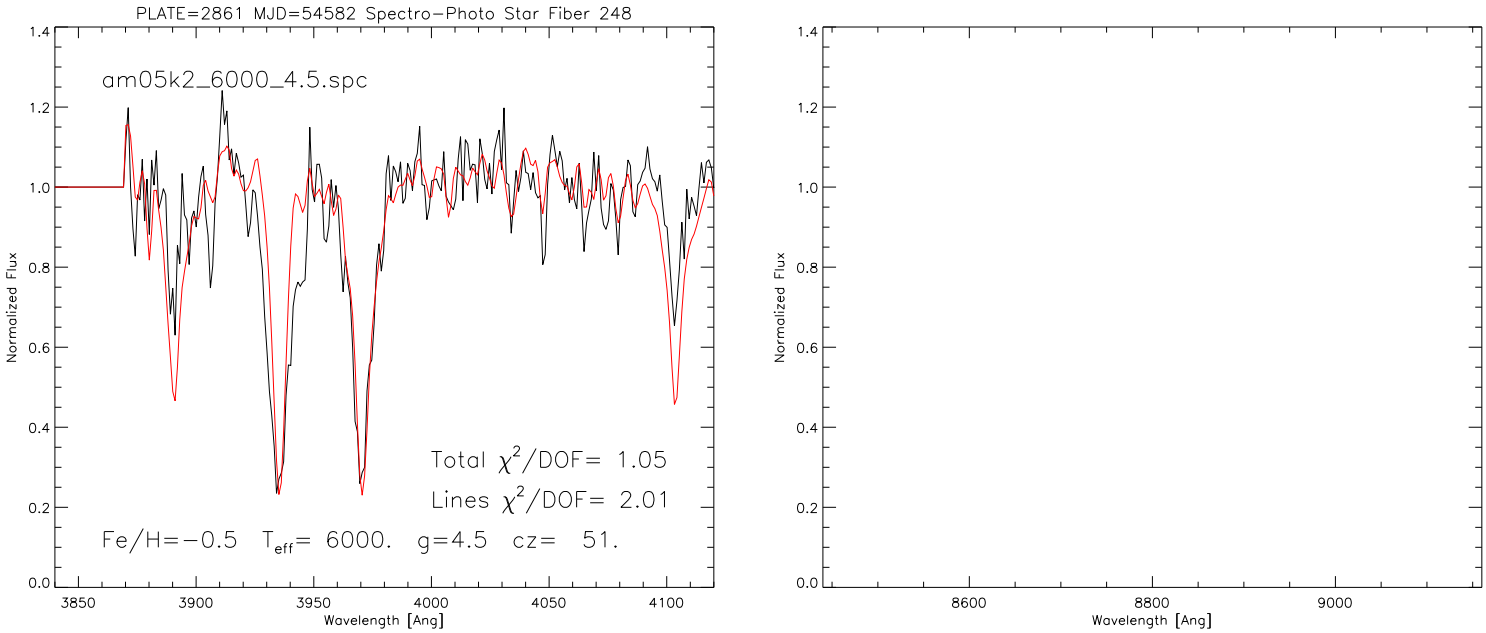

Normalized Flux
Wavelength [Ang]

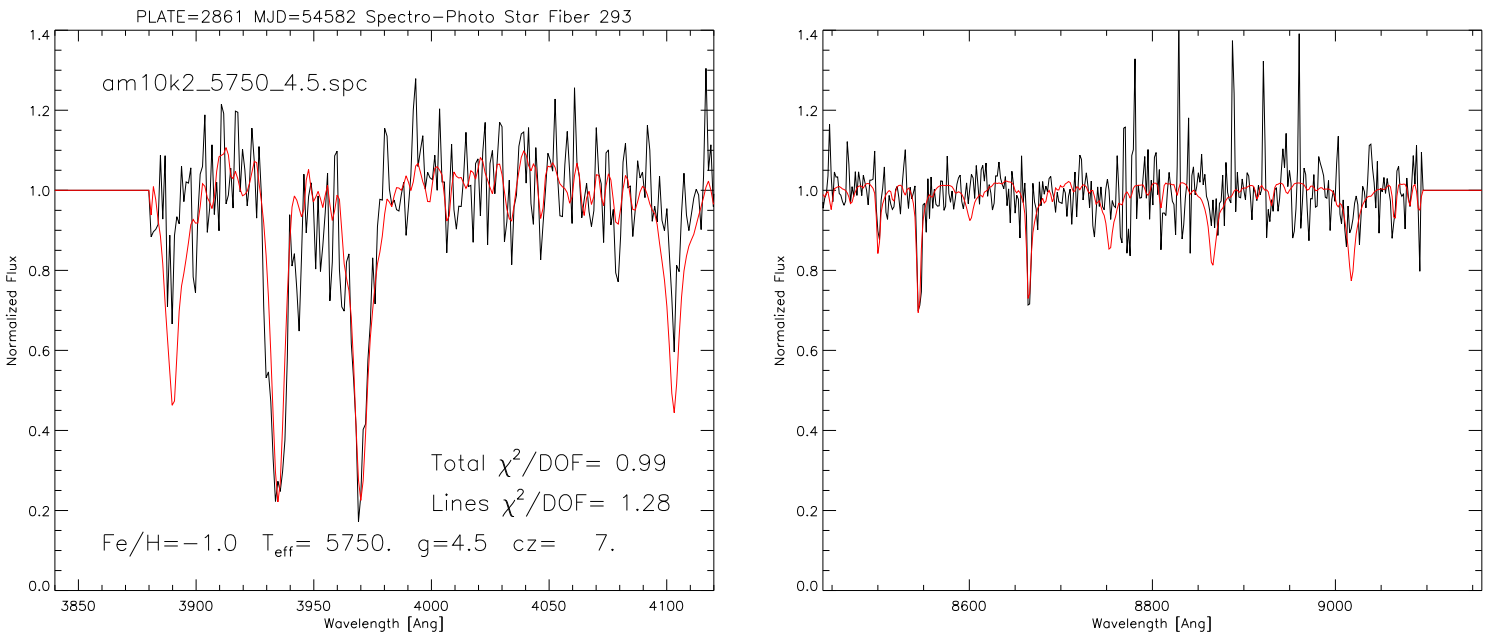

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 209
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.81
Lines χ^2/DOF= 1.20
Fe/H=-0.5 T_{eff}= 6000. g=4.5 cz= 37.
Normalized Flux
Wavelength [Ang]

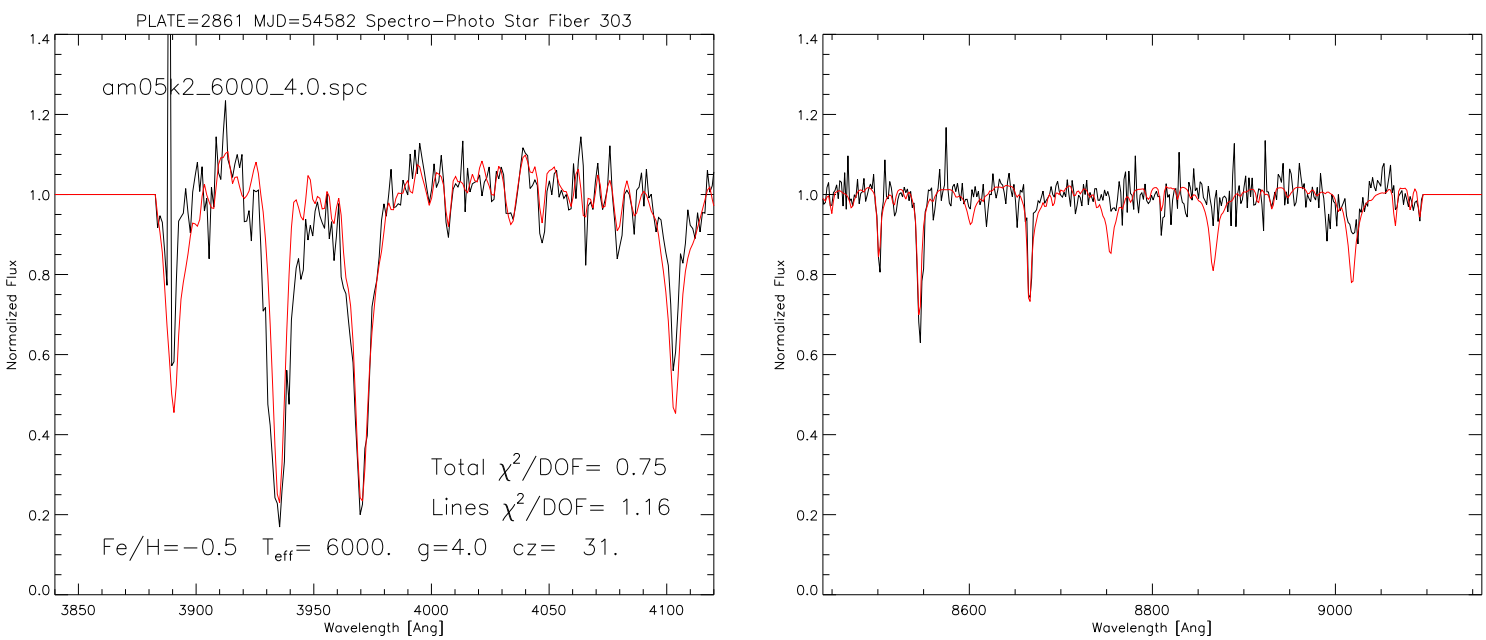

Normalized Flux
Wavelength [Ang]

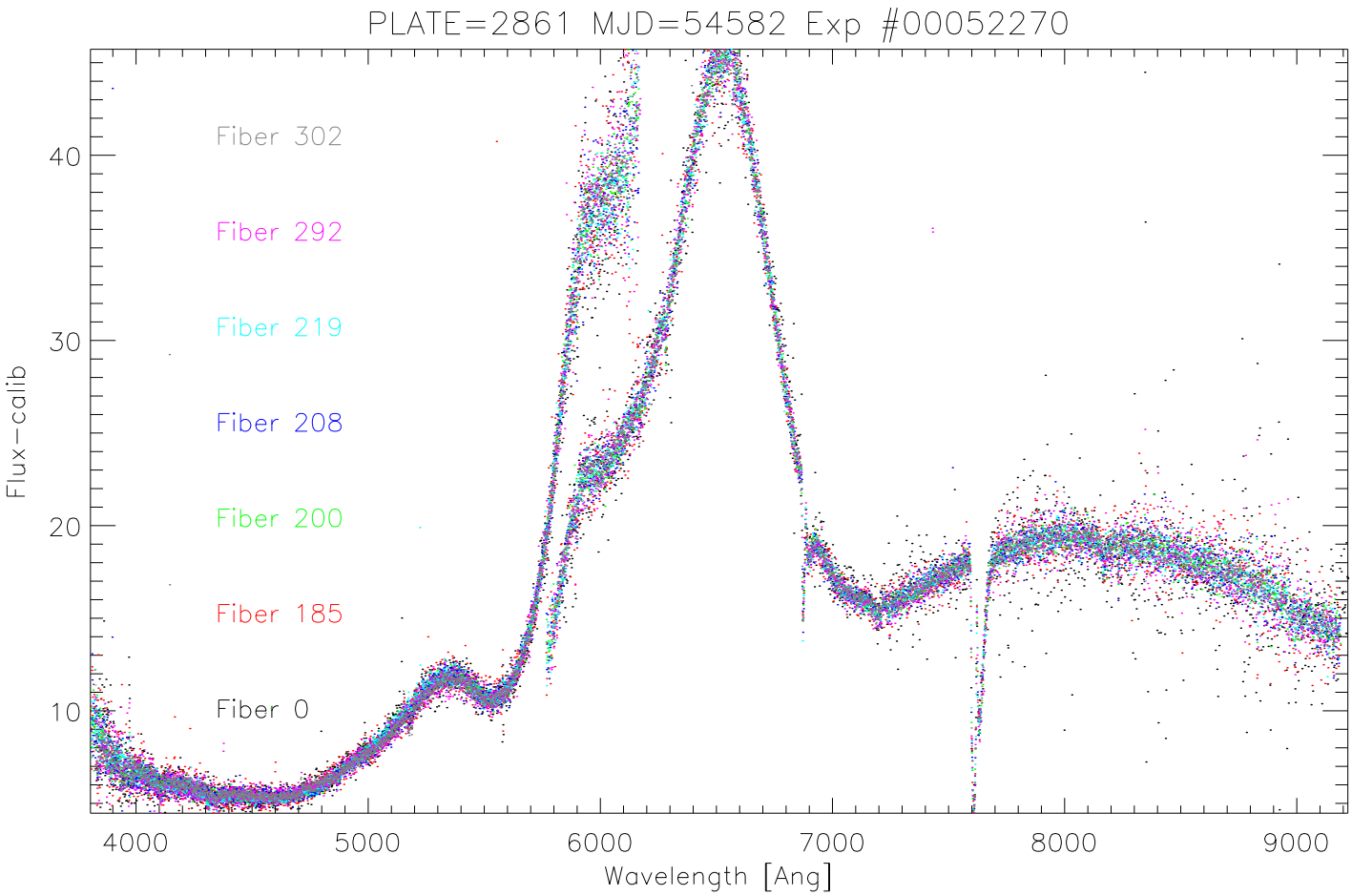

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 220
am10k2_5750_4.0.spc
Total χ^2/DOF= 0.63
Lines χ^2/DOF= 0.90
Fe/H=-1.0 T_{eff}= 5750. g=4.0 cz= 215.
Normalized Flux
Wavelength [Ang]

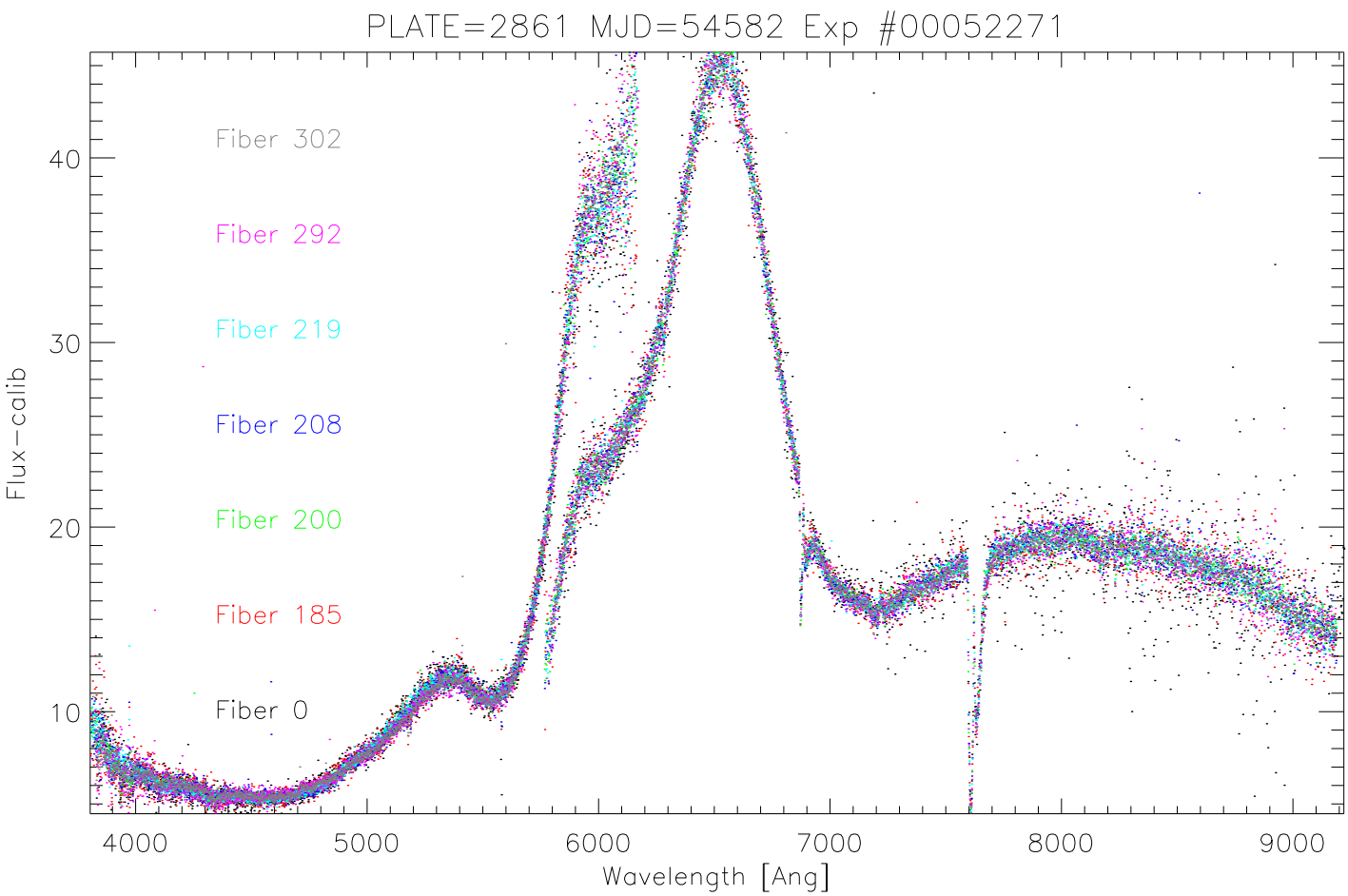

Normalized Flux
Wavelength [Ang]

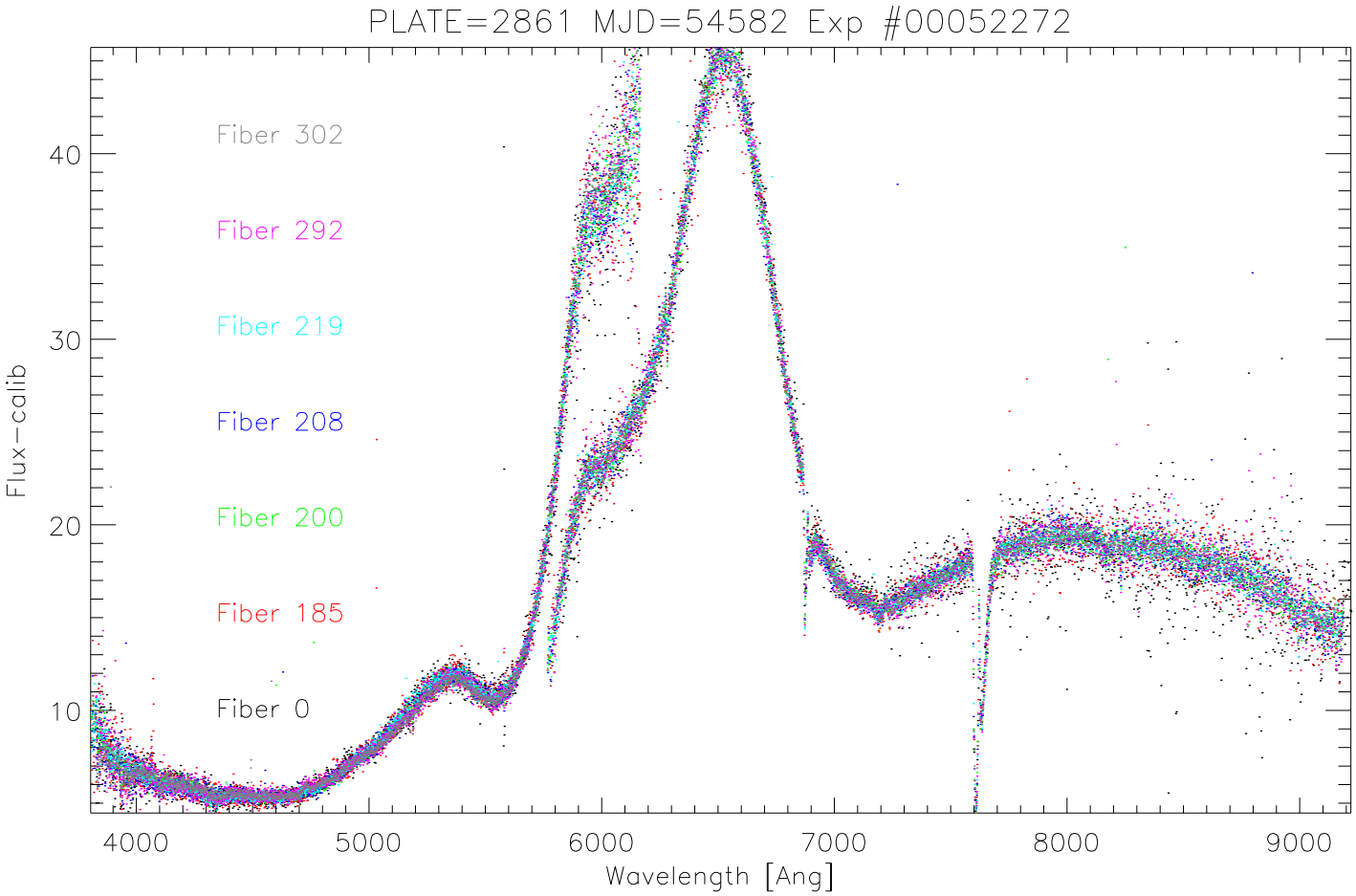

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 248
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 2.01
Fe/H=-0.5 T_{eff}= 6000. g=4.5 cz= 51.
Normalized Flux
Wavelength [Ang]

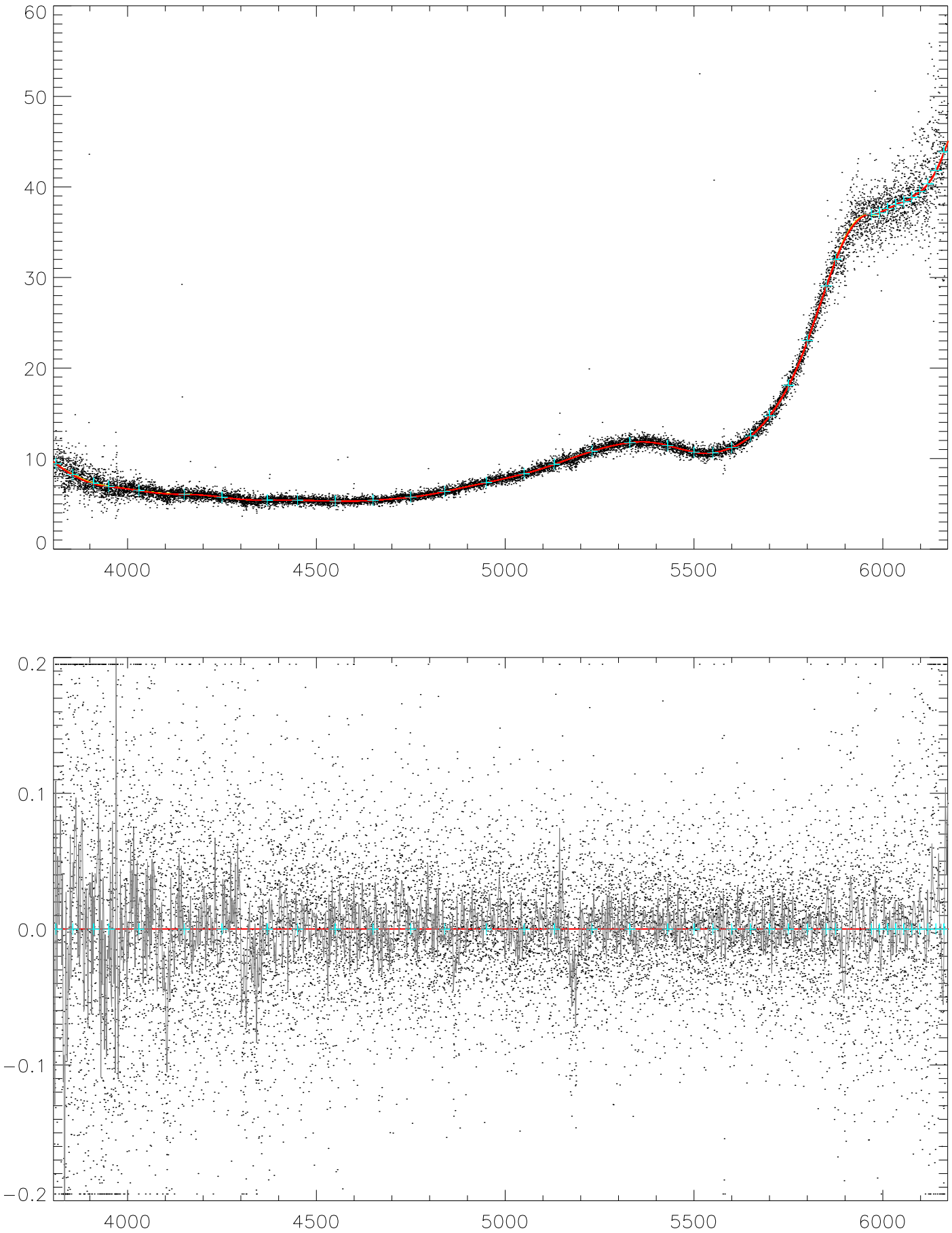

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 293
am10k2_5750_4.5.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 1.28
Fe/H=-1.0 T_{eff}= 5750. g=4.5 cz= 7.
Normalized Flux
Wavelength [Ang]

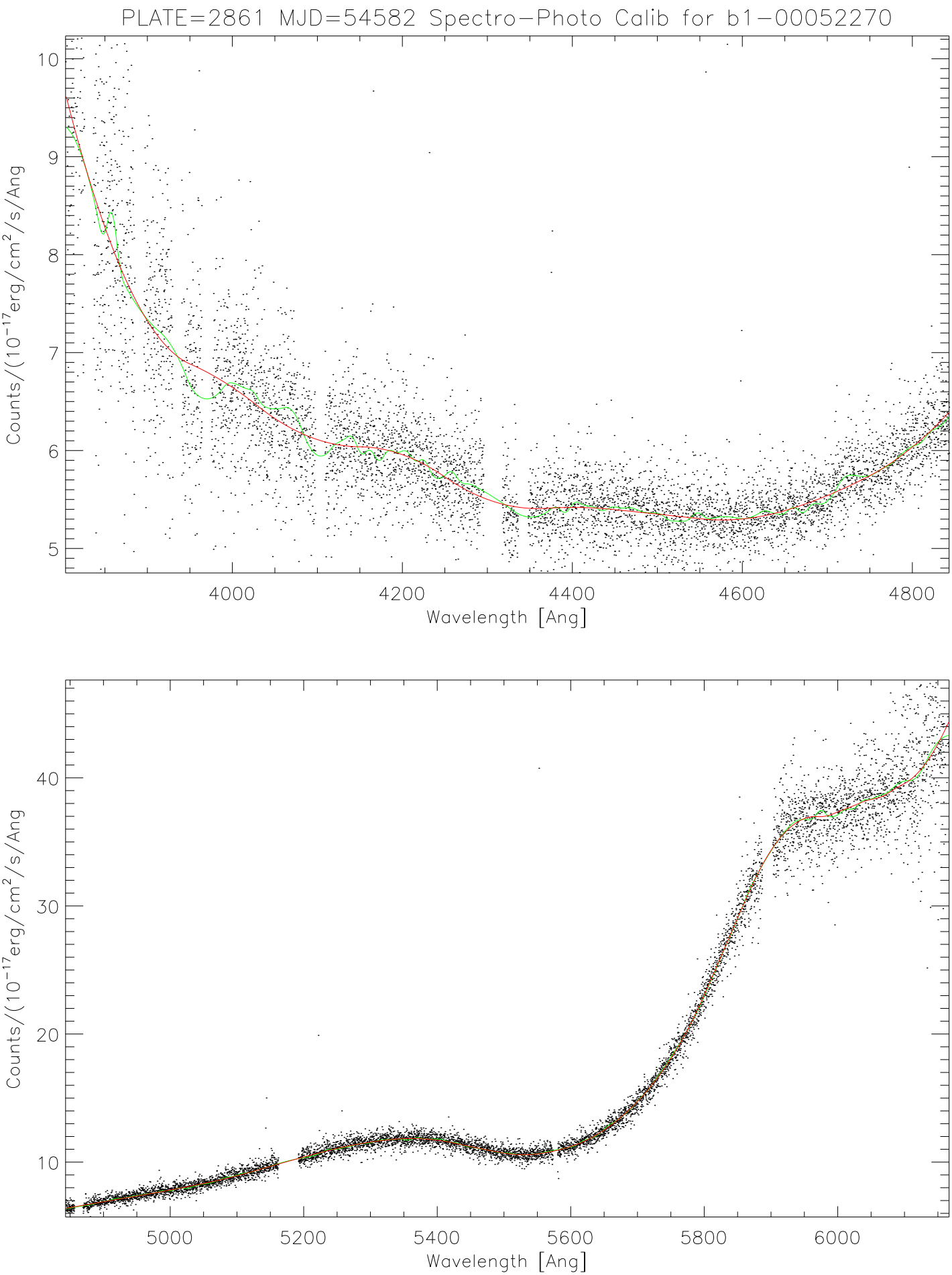

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 303
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.75
Lines χ^2/DOF= 1.16
Fe/H=-0.5 T_{eff}= 6000. g=4.0 cz= 31.
Normalized Flux
Wavelength [Ang]

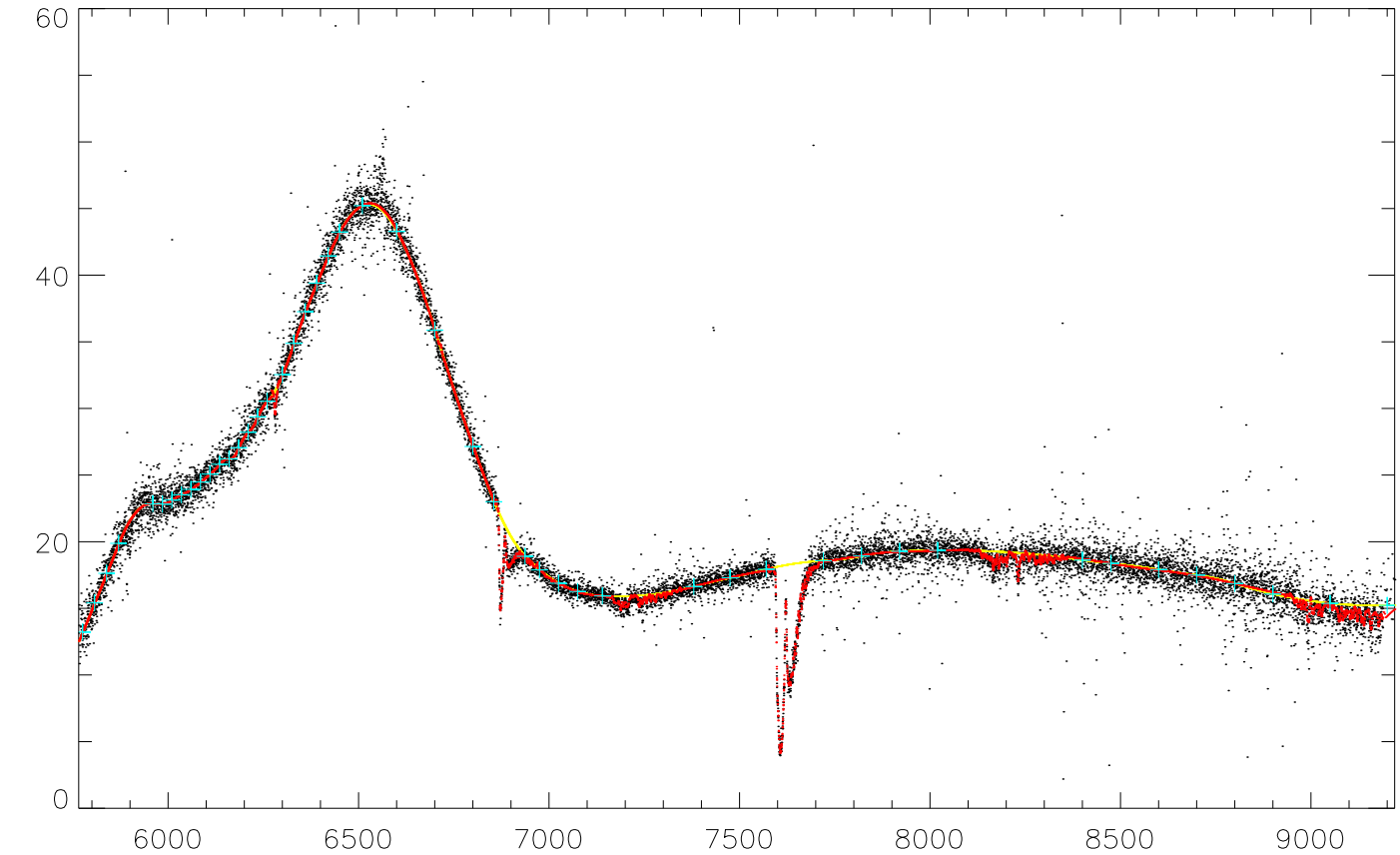

PLATE=2861 MJD=54582 Exp #00052270
Fiber 302
Fiber 292
Fiber 219
Fiber 208
Fiber 200
Fiber 185
Fiber 0
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

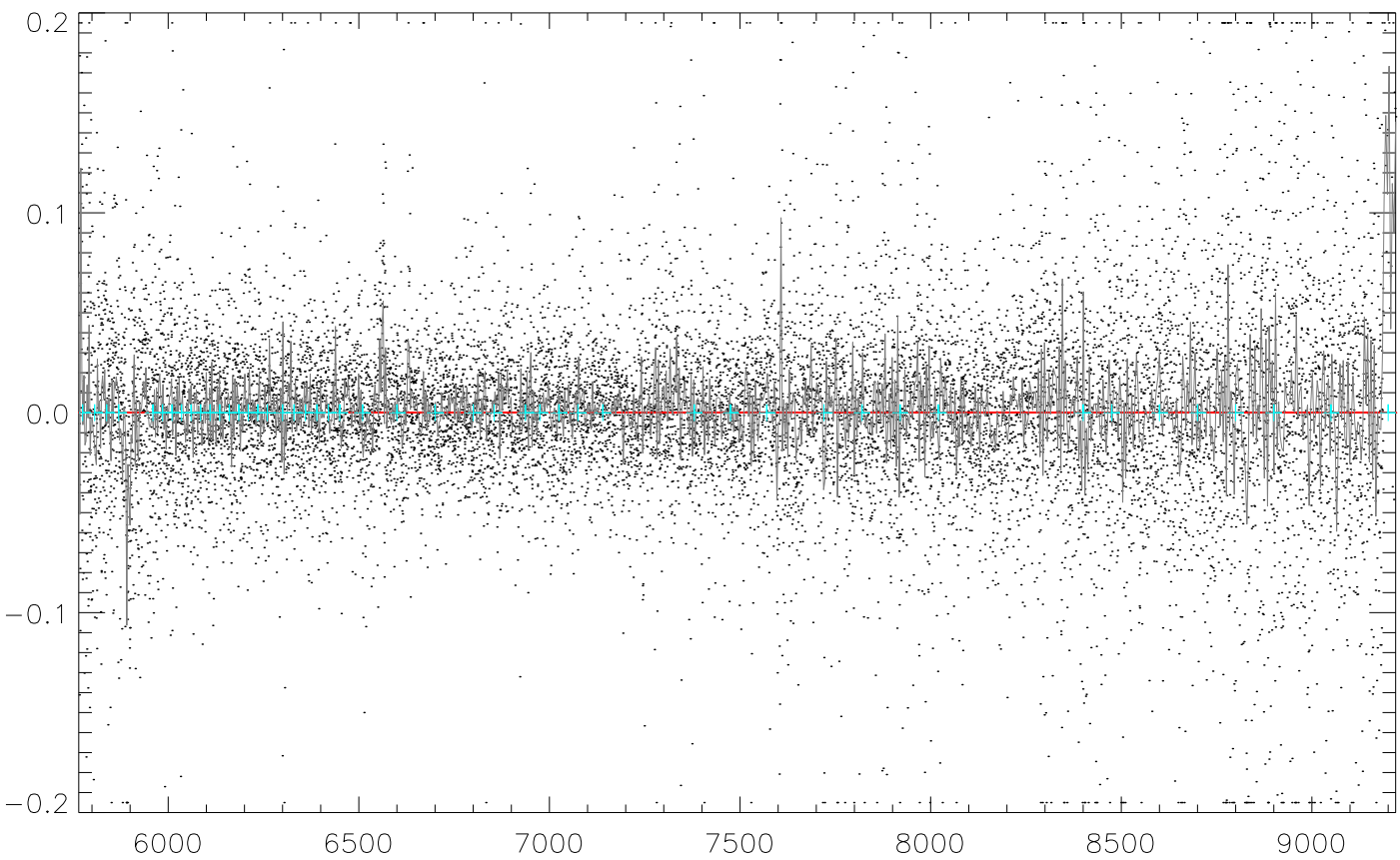

PLATE=2861 MJD=54582 Exp #00052271
Fiber 302
Fiber 292
Fiber 219
Fiber 208
Fiber 200
Fiber 185
Fiber 0
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

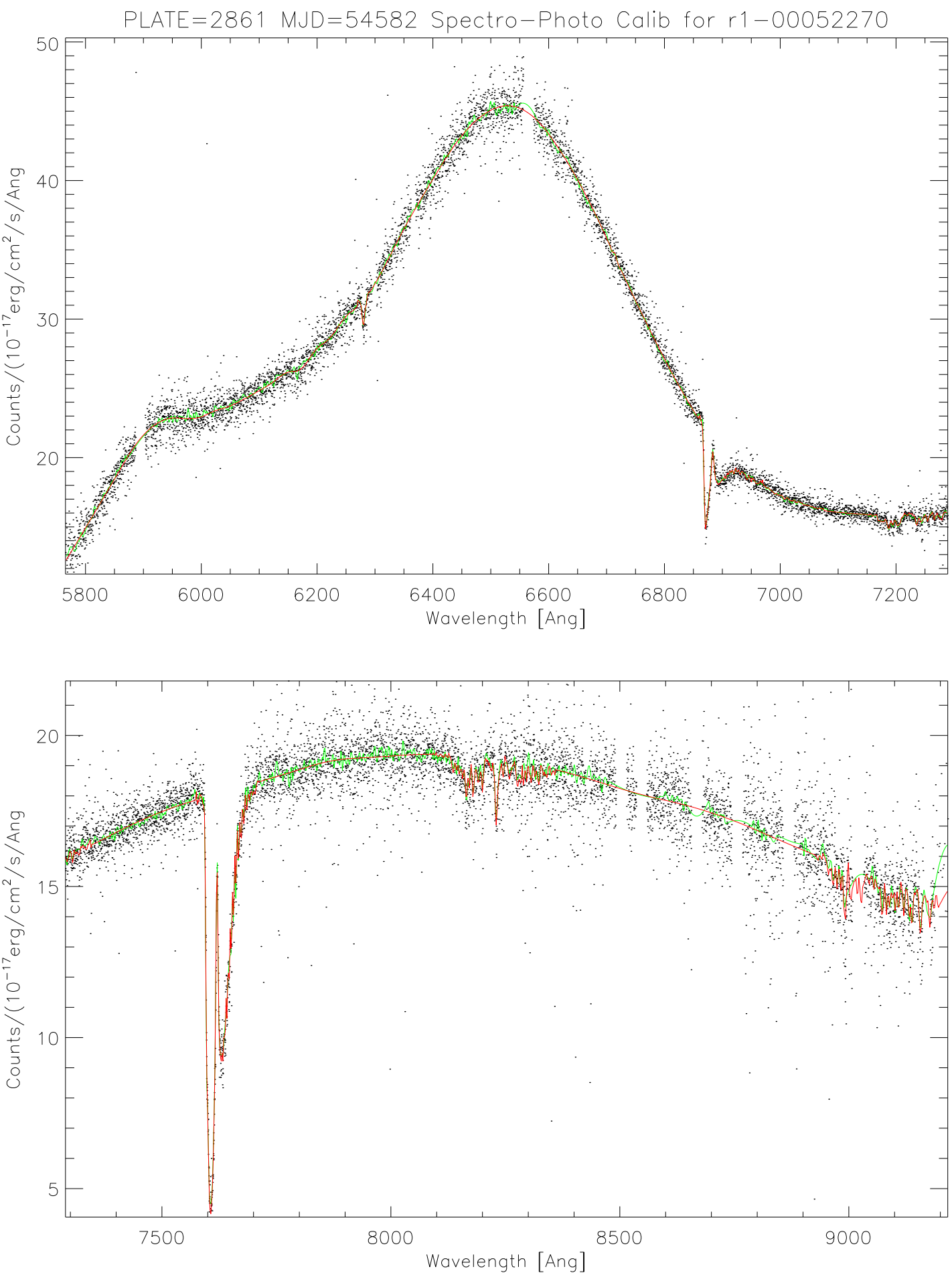

PLATE=2861 MJD=54582 Exp #00052272
Fiber 302
Fiber 292
Fiber 219
Fiber 208
Fiber 200
Fiber 185
Fiber 0
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

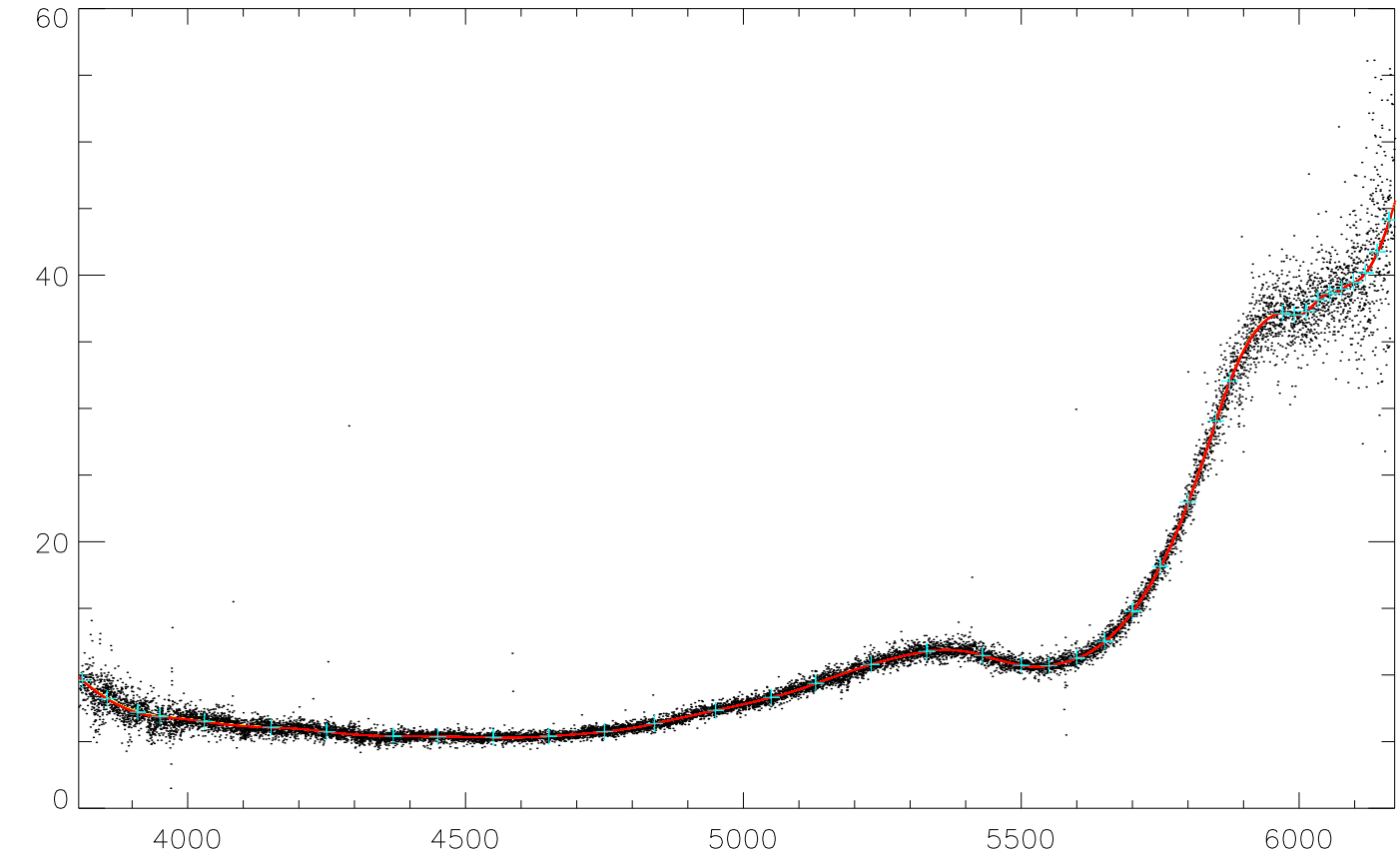

60
50
40
30
20
10
0
4000
4500
5000
5500
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

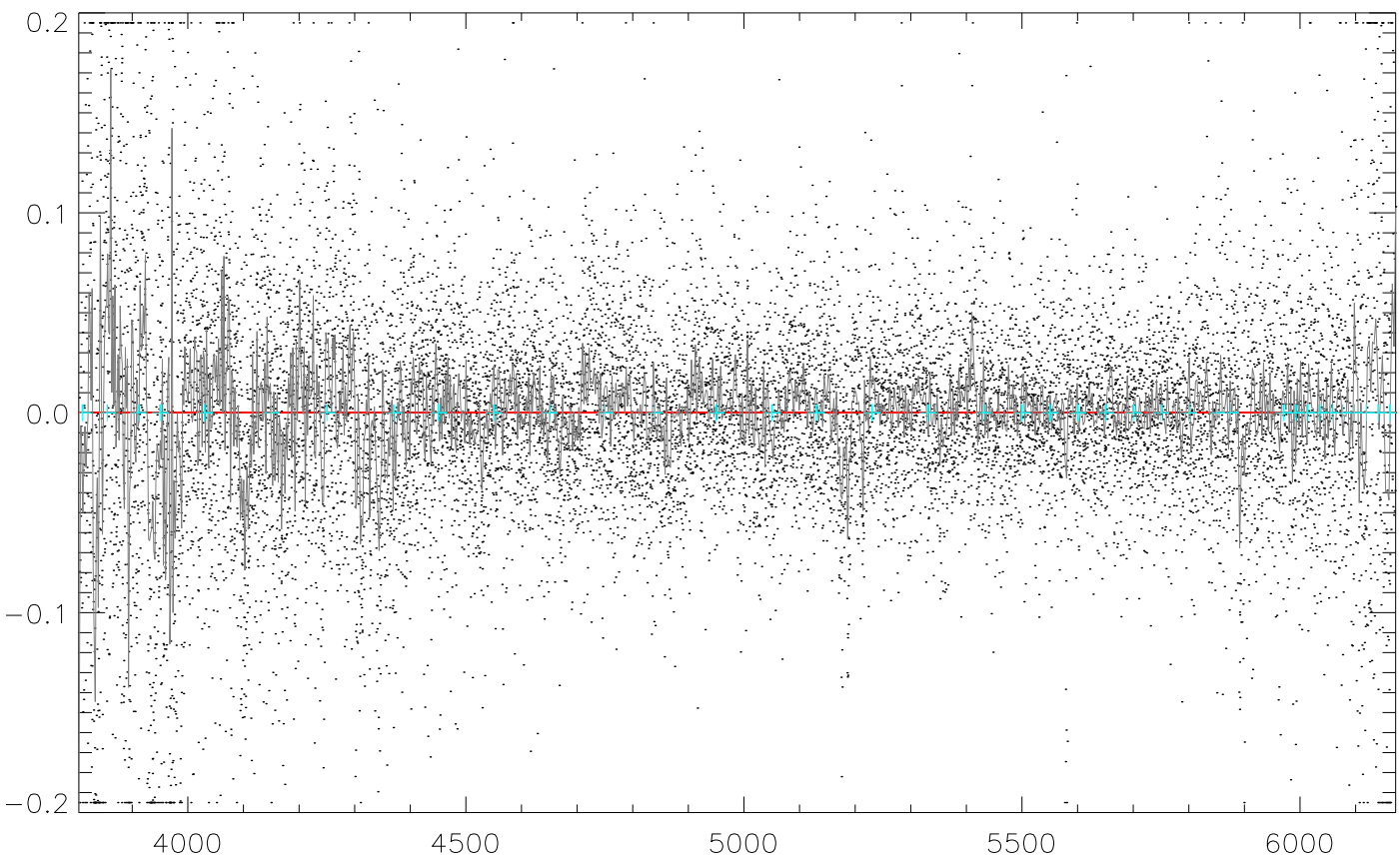

PLATE=2861 MJD=54582 Spectro−Photo Calib for b1−00052270
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
9
8
7
6
5
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
5000
5200
5400
5600
5800
6000

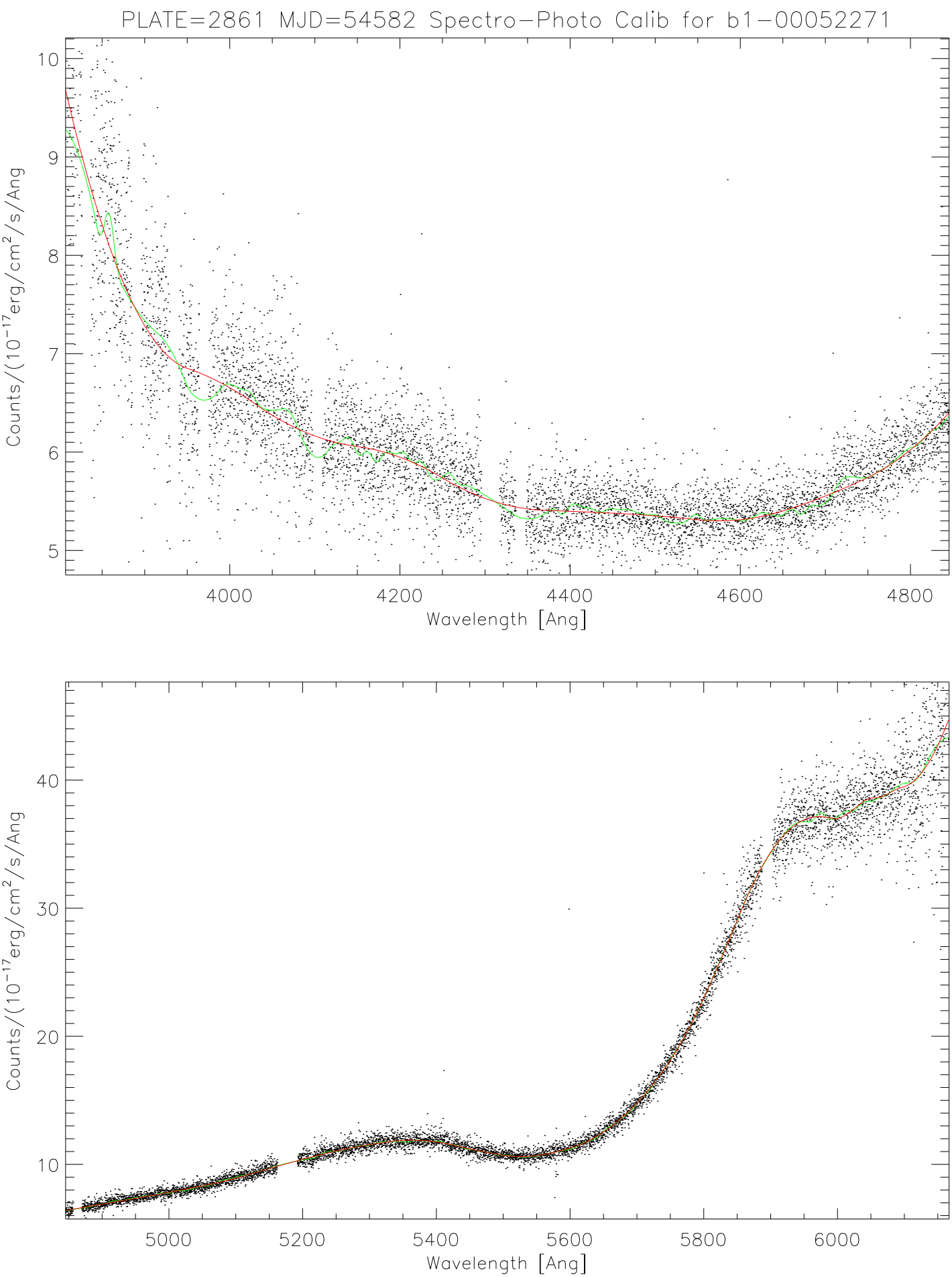

60
40
20
0
6000
6500
7000
7500
8000
8500
9000

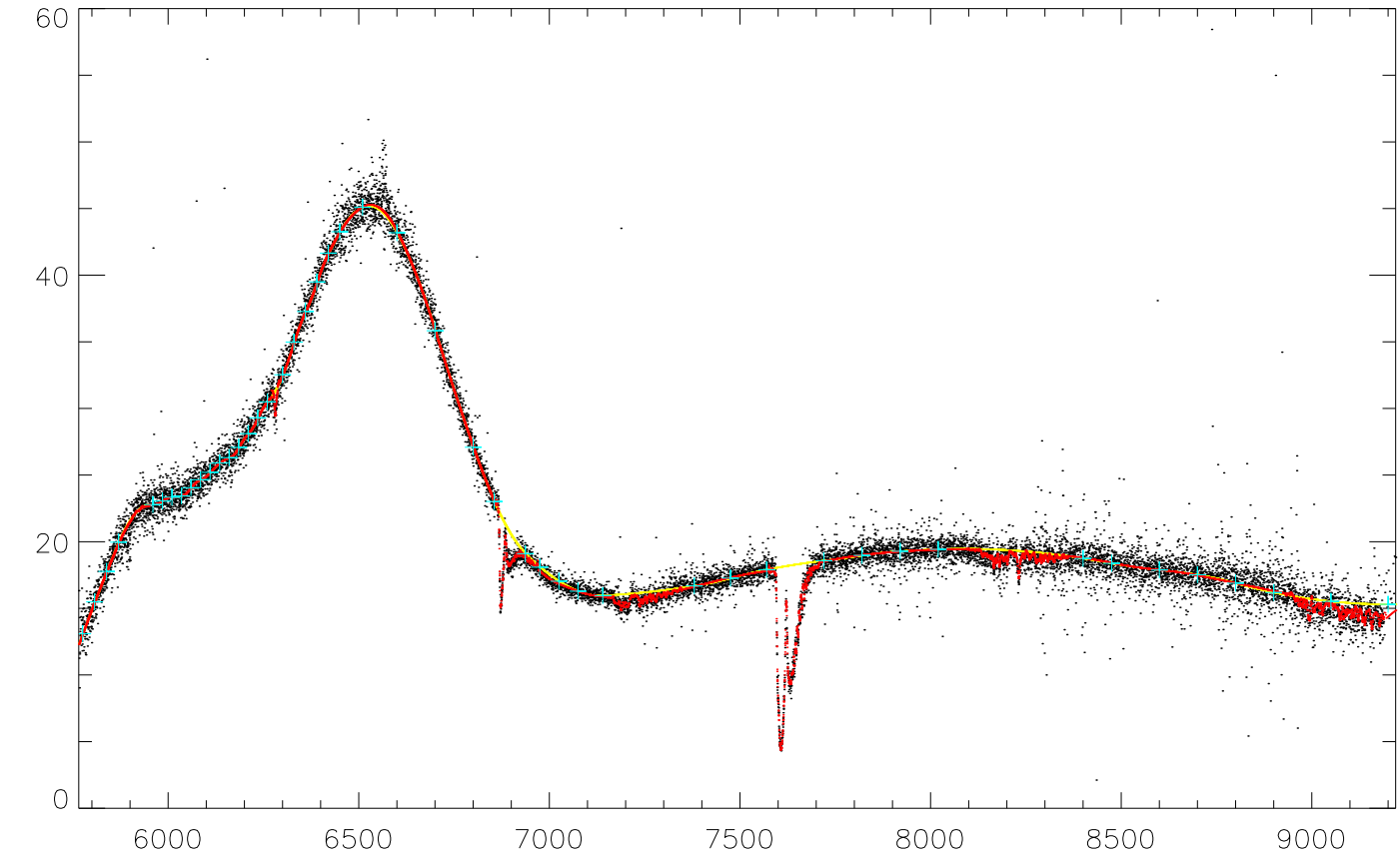

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

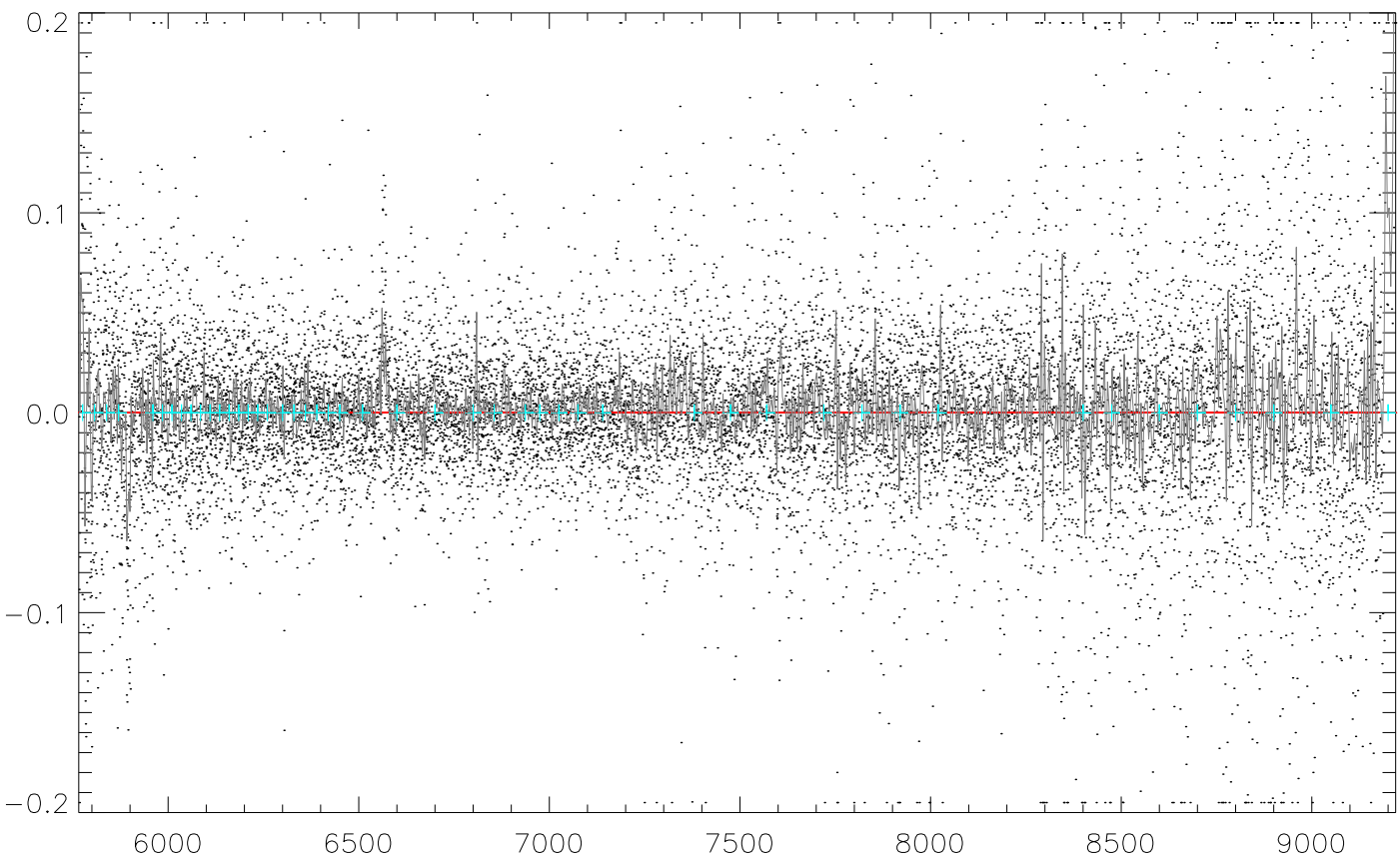

PLATE=2861 MJD=54582 Spectro−Photo Calib for r1−00052270
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000

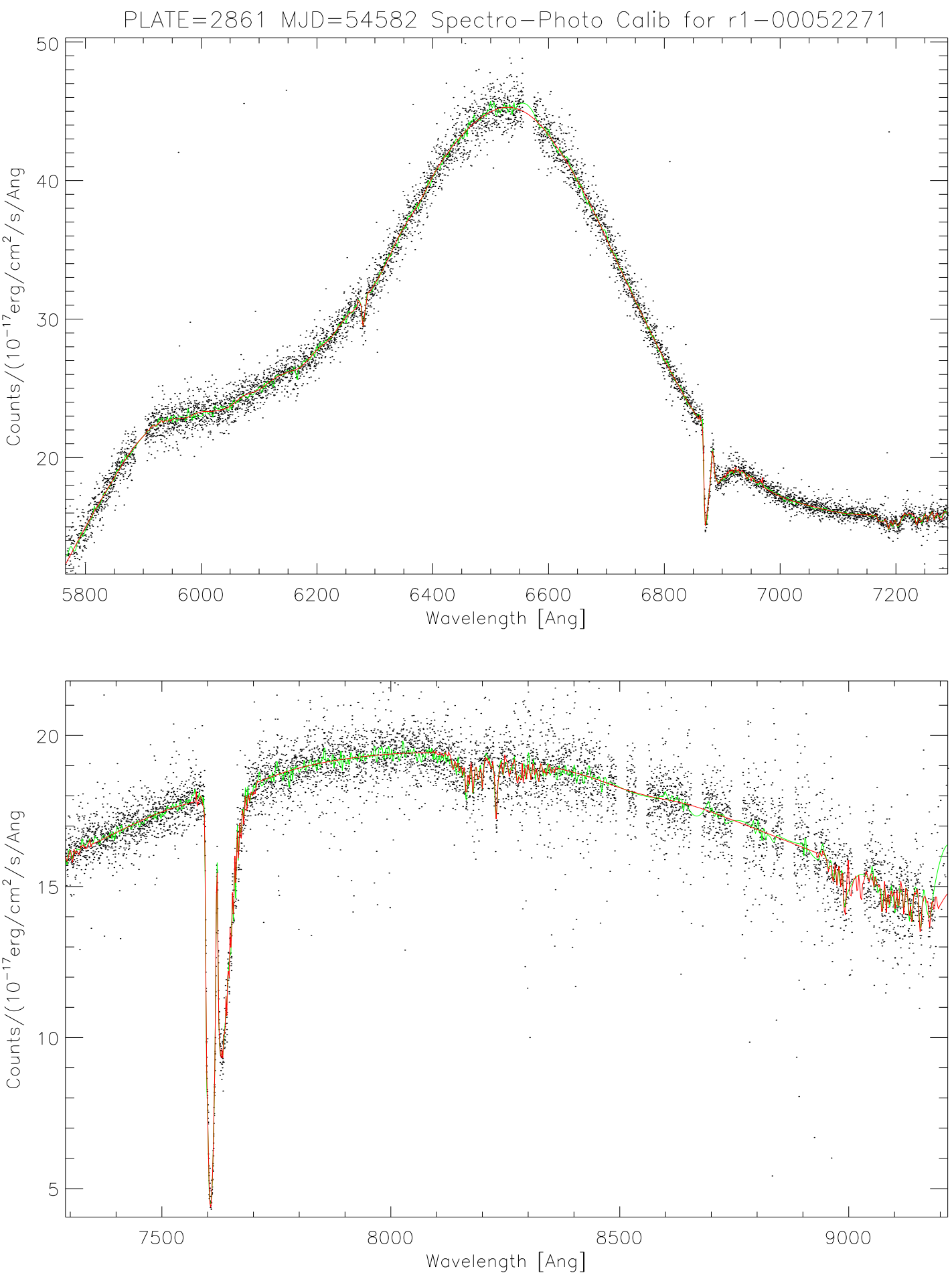

60
40
20
0
4000
4500
5000
5500
6000

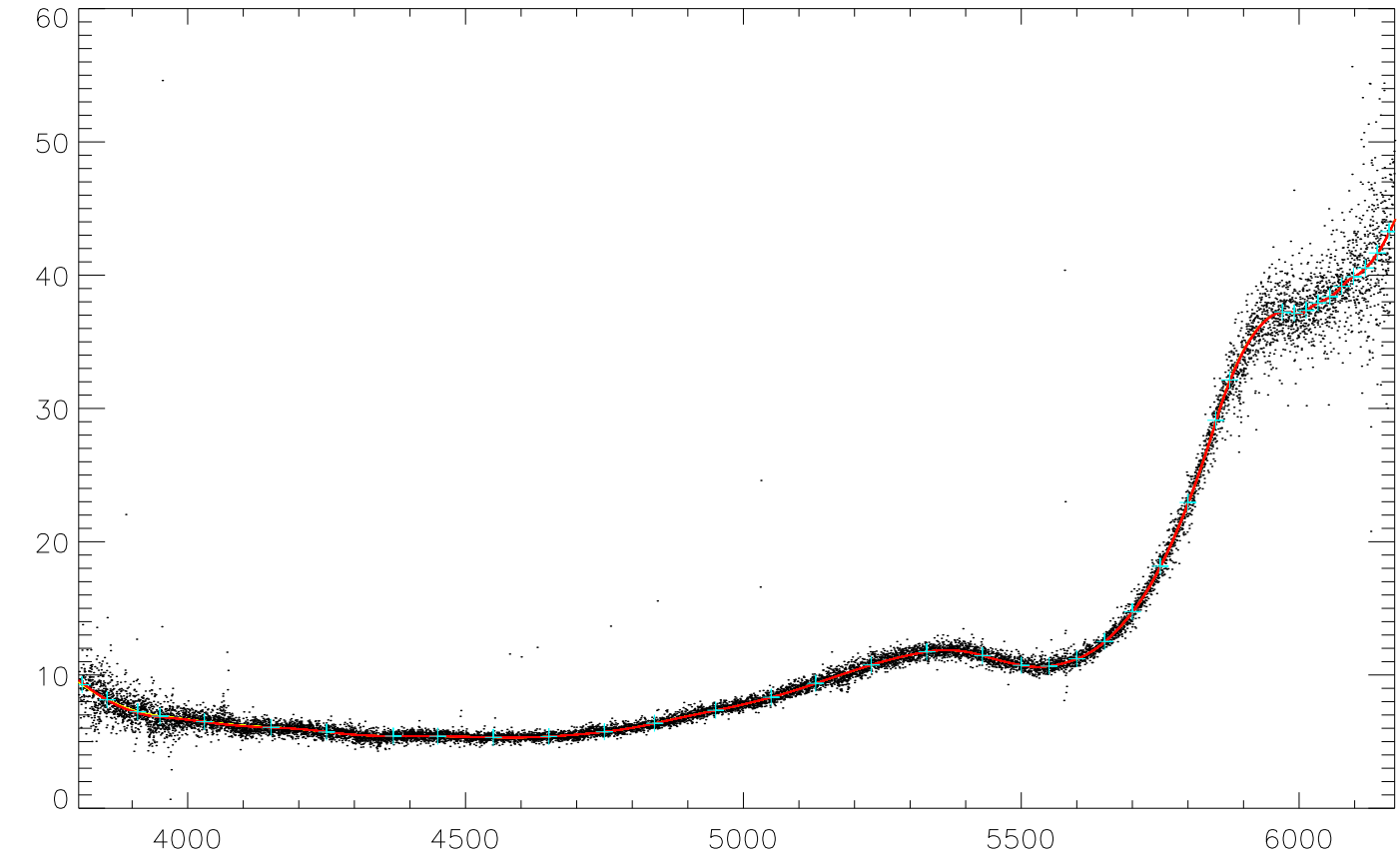

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000


PLATE=2861 MJD=54582 Spectro−Photo Calib for b1−00052271
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
10
9
8
7
6
5
4000
4200
4400
4600
4800
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
5000
5200
5400
5600
5800
6000


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=2861 MJD=54582 Spectro−Photo Calib for r1−00052271
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000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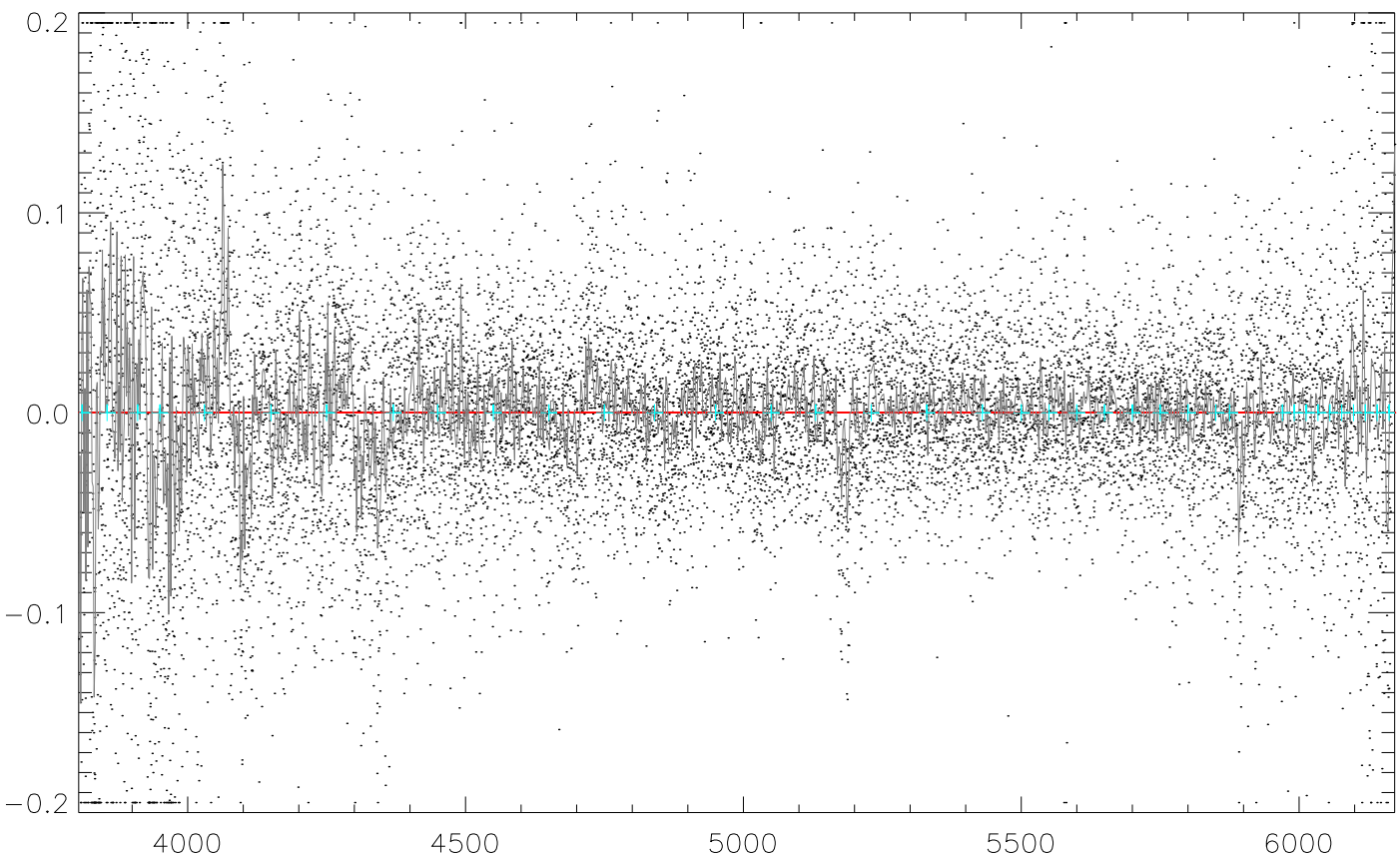
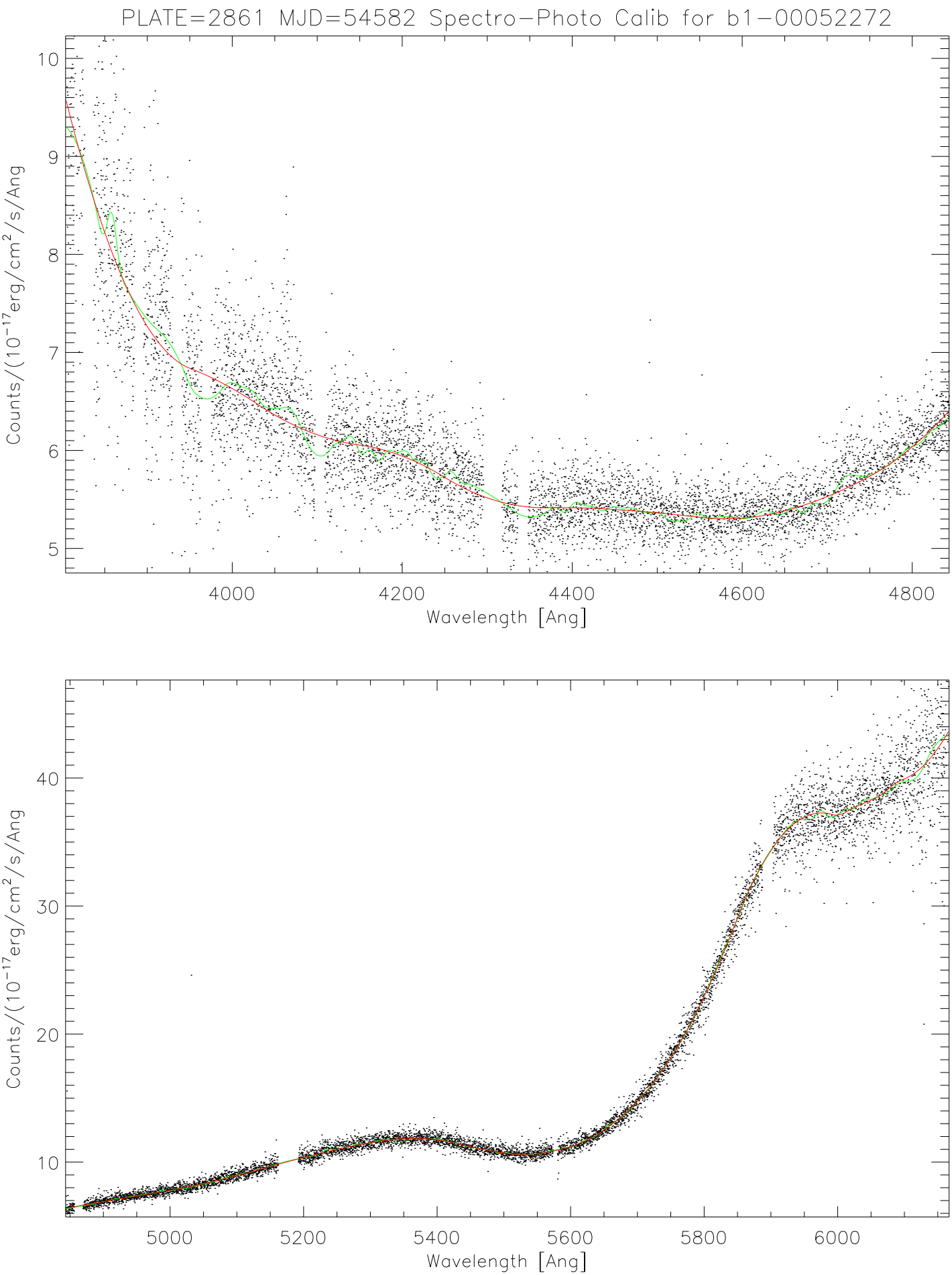
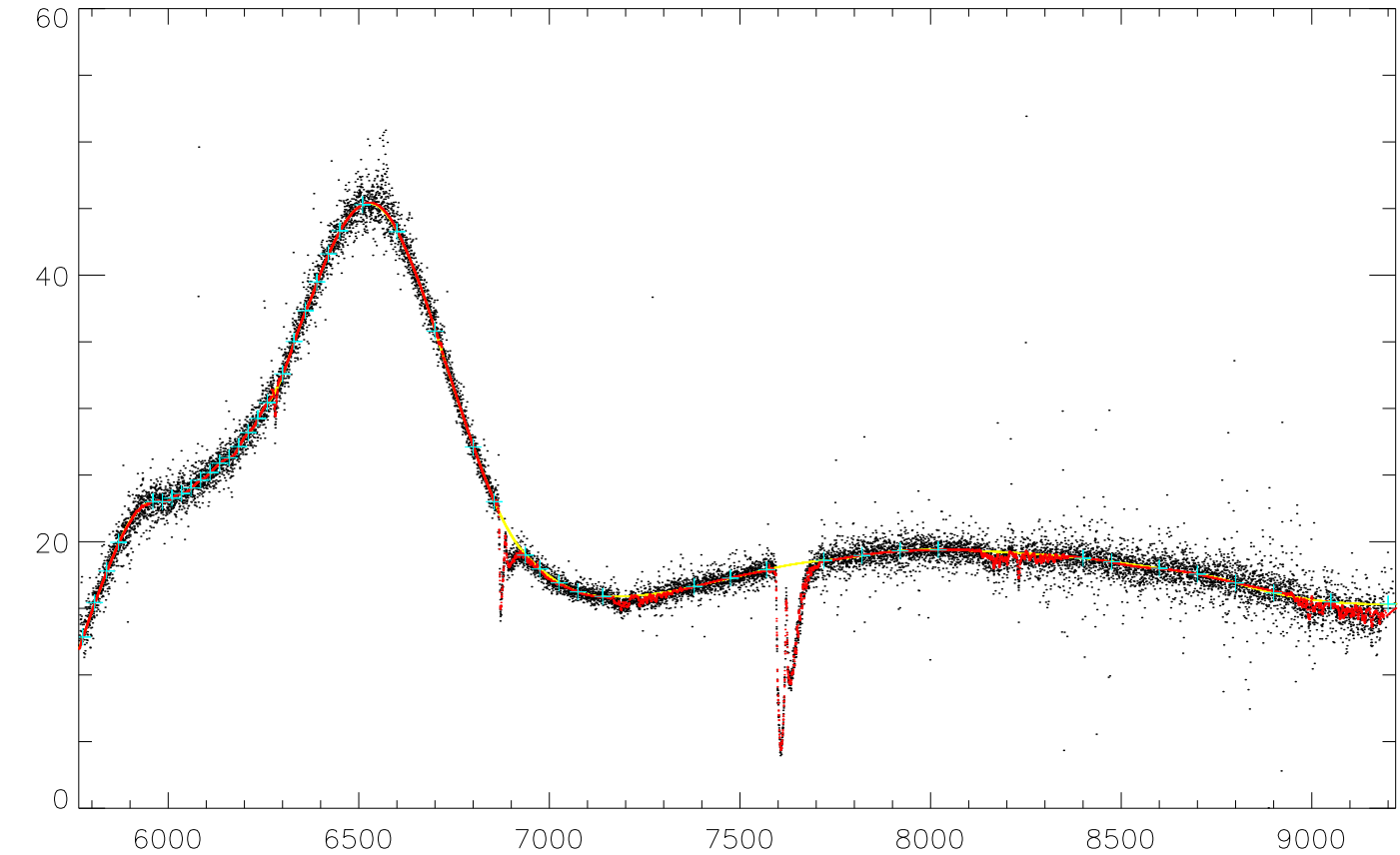
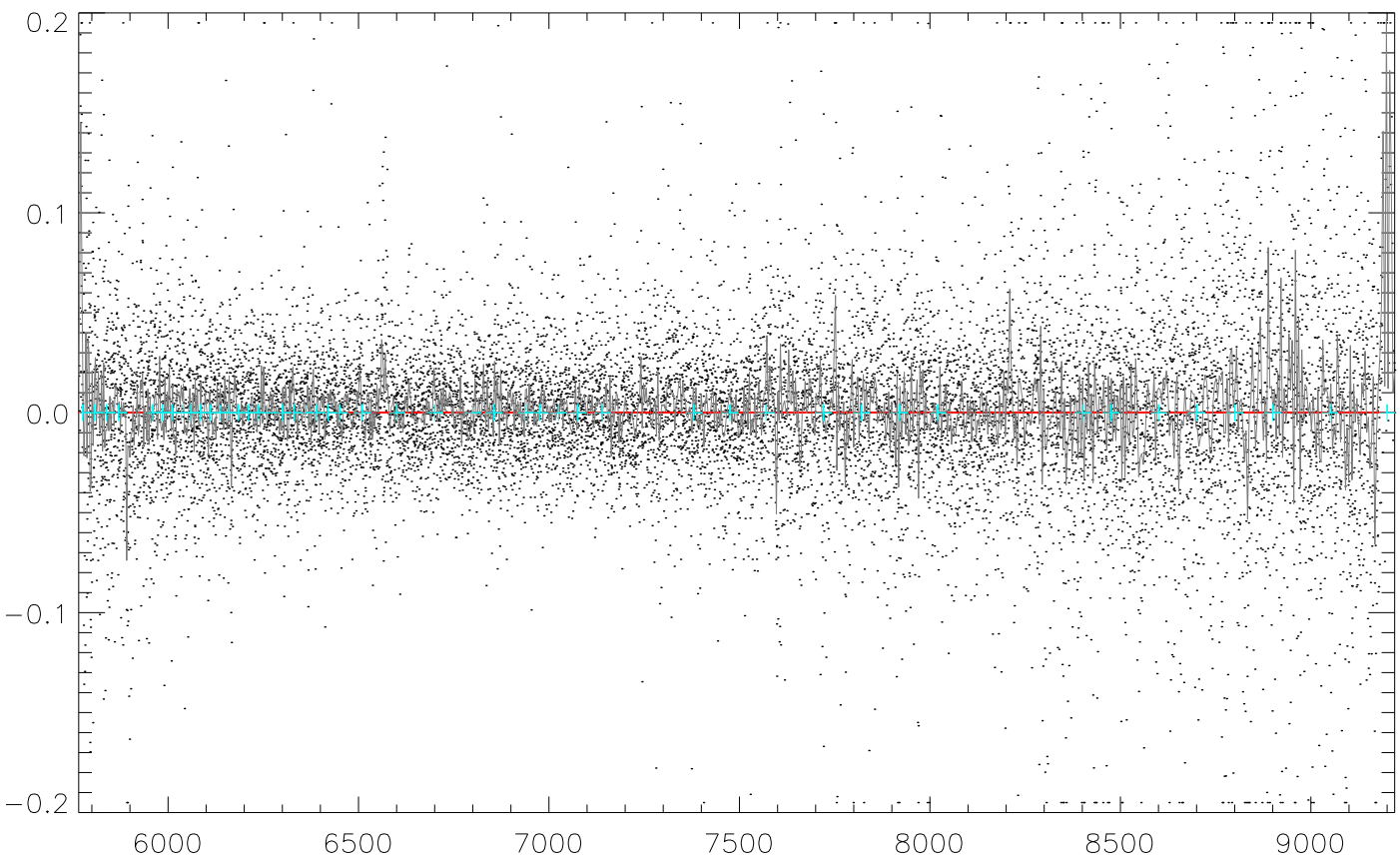
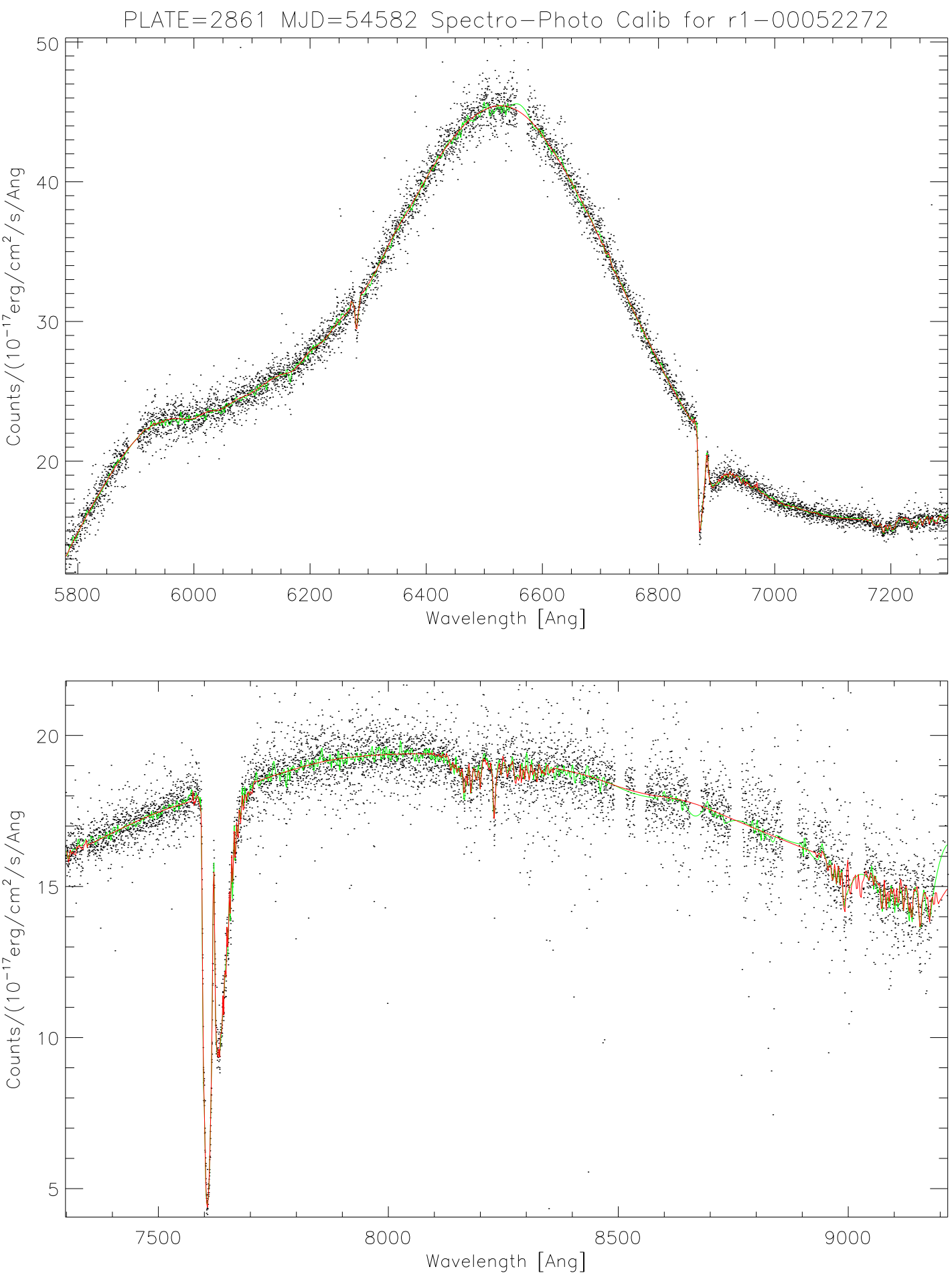
50
40
30
20
10
0
4000
4500
5000
5500
6000

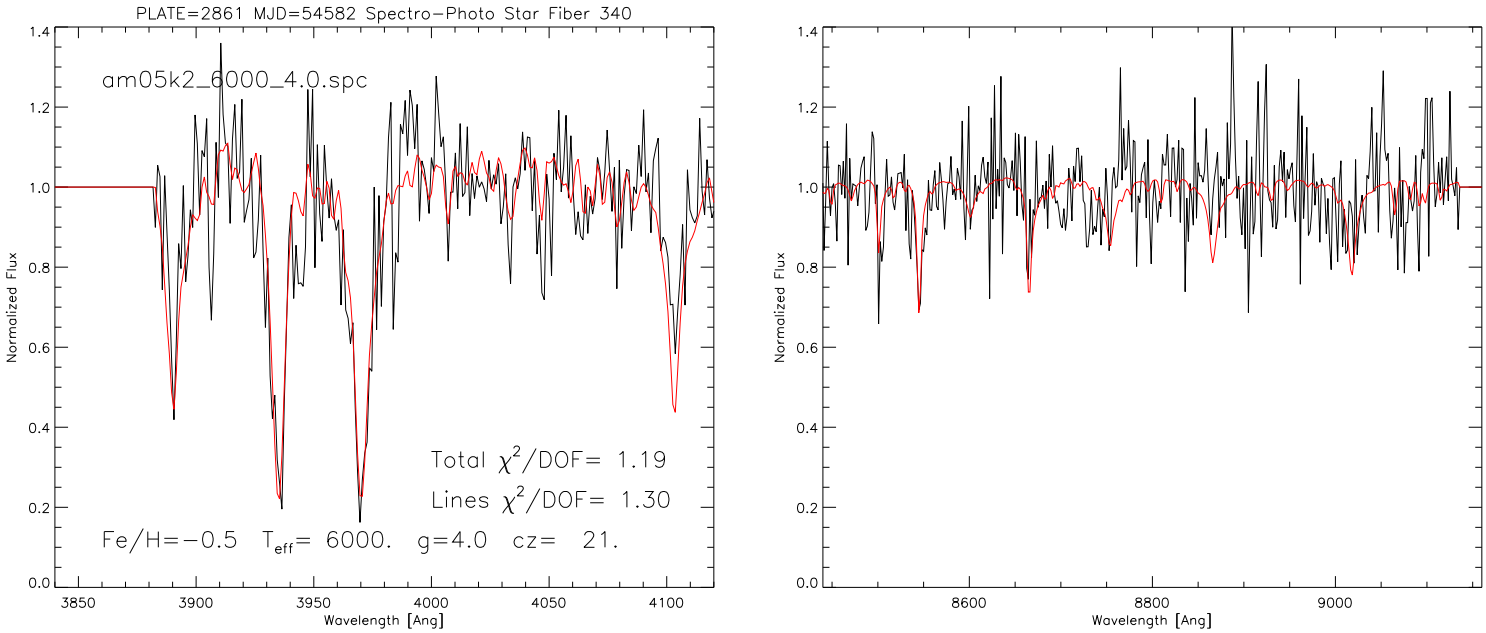

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

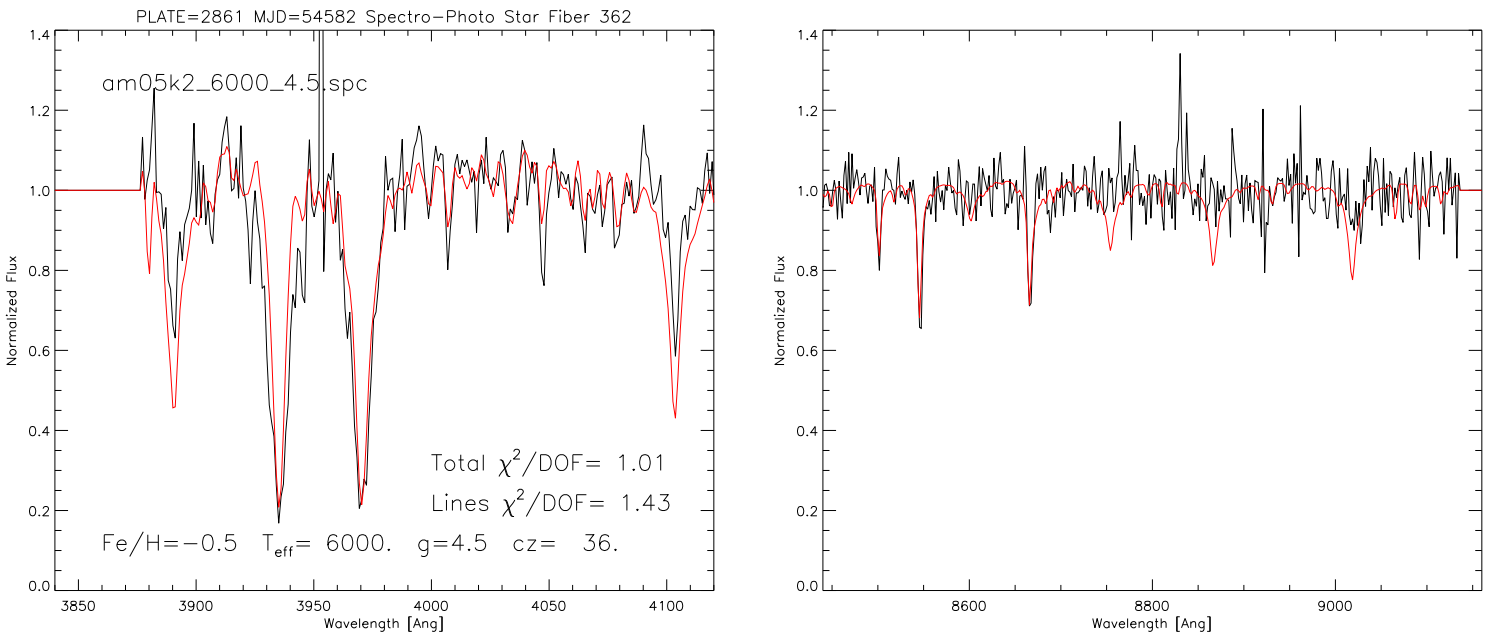

PLATE=2861 MJD=54582 Spectro−Photo Calib for b1−00052272
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
9
8
7
6
5
4000
4200
4400
4600
4800
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
5000
5200
5400
5600
5800
6000

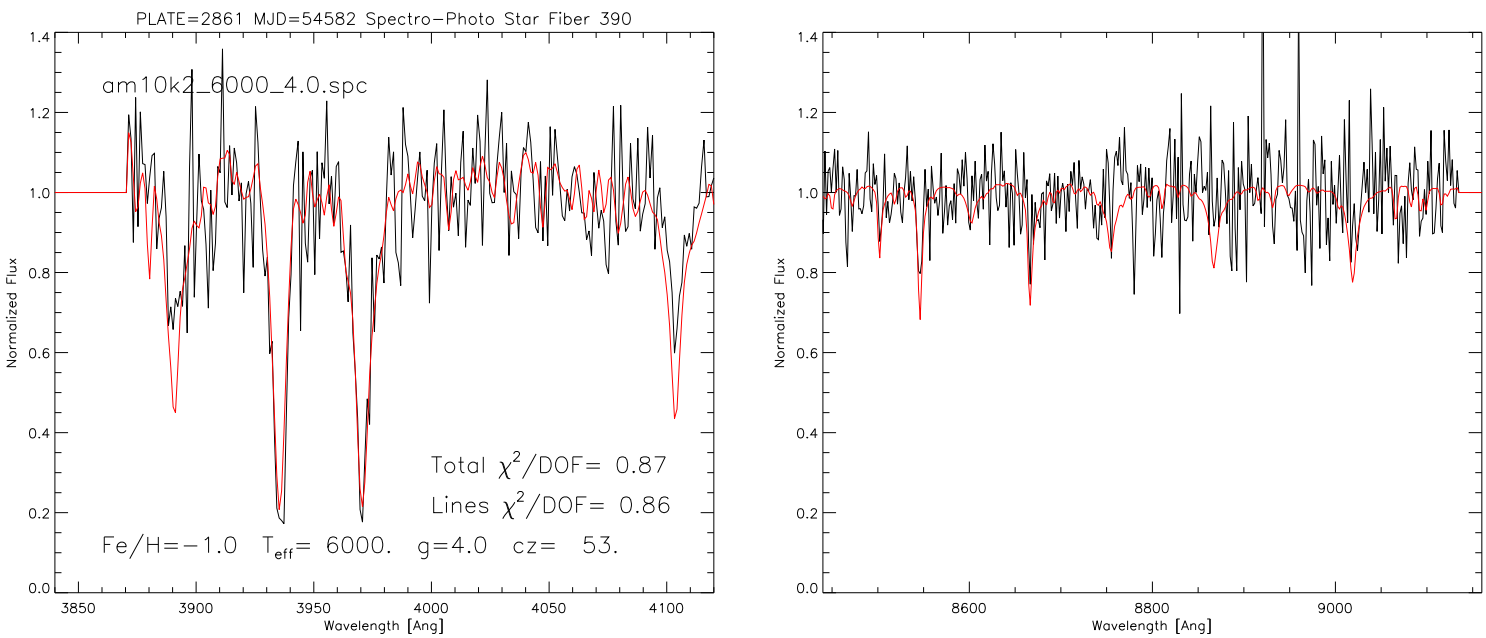

60
40
20
0
6000
6500
7000
7500
8000
8500
9000

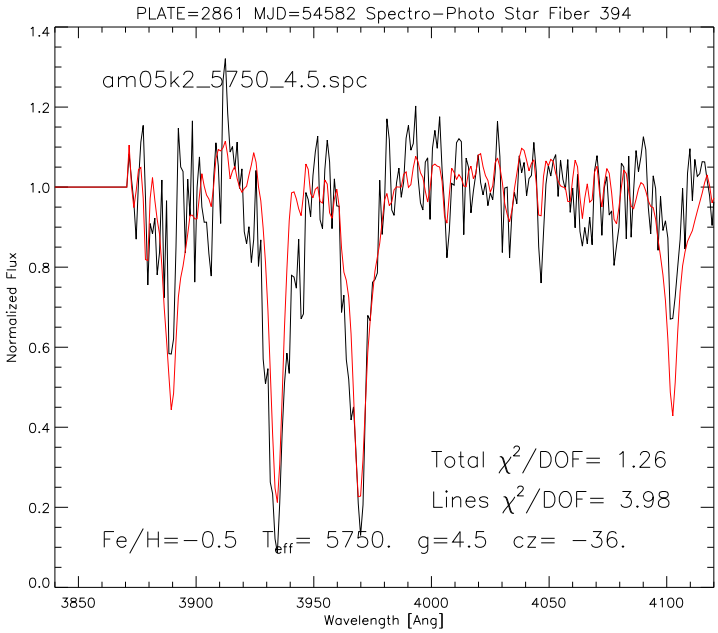

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

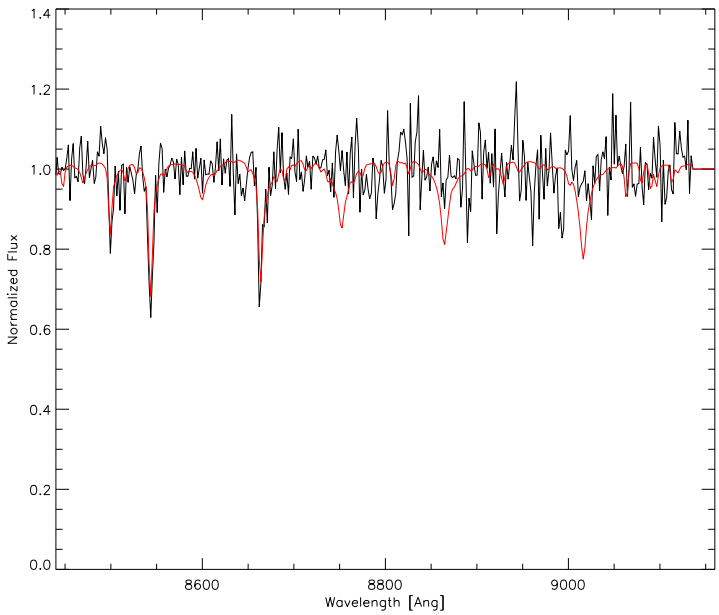

PLATE=2861 MJD=54582 Spectro−Photo Calib for r1−00052272
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000

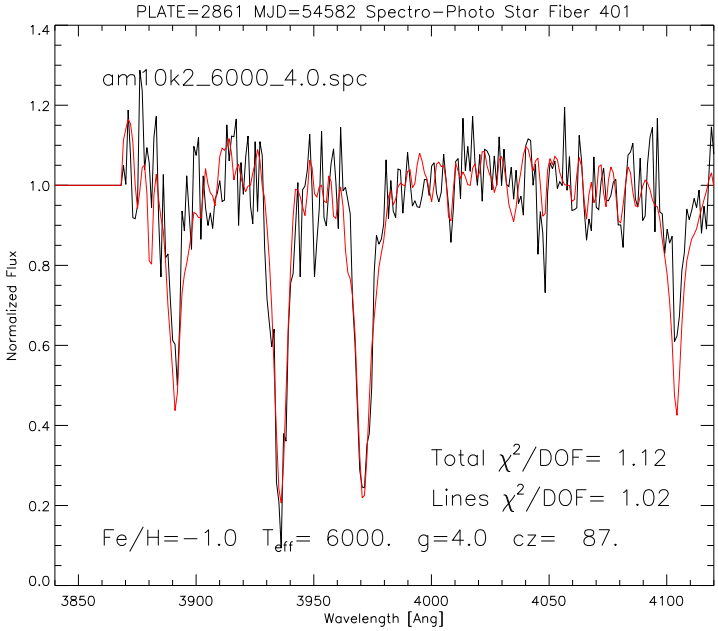

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 340
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.19
Lines χ^2/DOF= 1.30
Fe/H=-0.5 T_{eff}= 6000. g=4.0 cz= 21.
Normalized Flux
Wavelength [Ang]

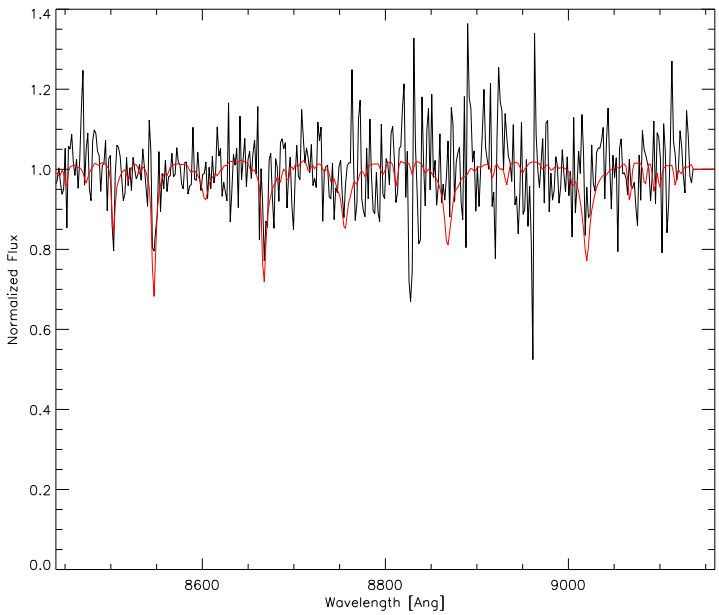

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 362
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.43
Fe/H=-0.5 T_{eff}= 6000. g=4.5 cz= 36.
Normalized Flux
Wavelength [Ang]

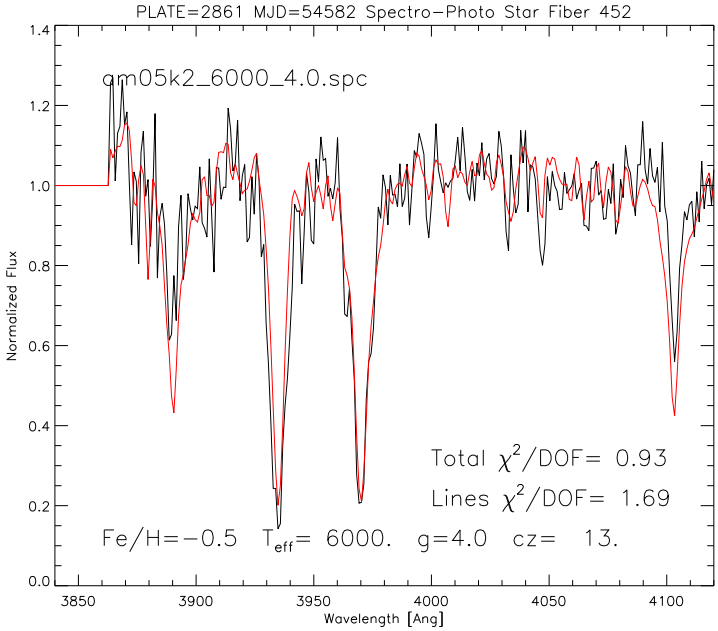

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 390
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.87
Lines χ^2/DOF= 0.86
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz= 53.
Normalized Flux
Wavelength [Ang]

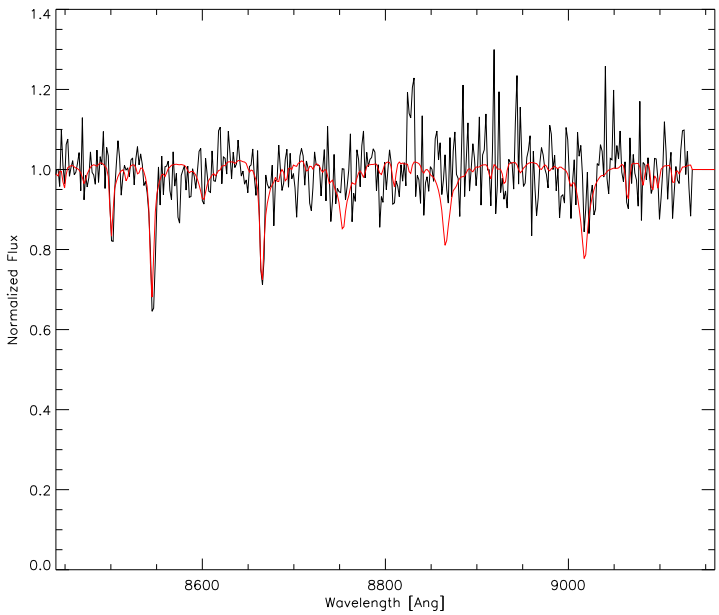

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 394
am05k2_5750_4.5.spc
Total χ^2/DOF= 1.26
Lines χ^2/DOF= 3.98
Fe/H=-0.5 T_{eff}= 5750. g=4.5 cz= -36.
Normalized Flux
Wavelength [Ang]

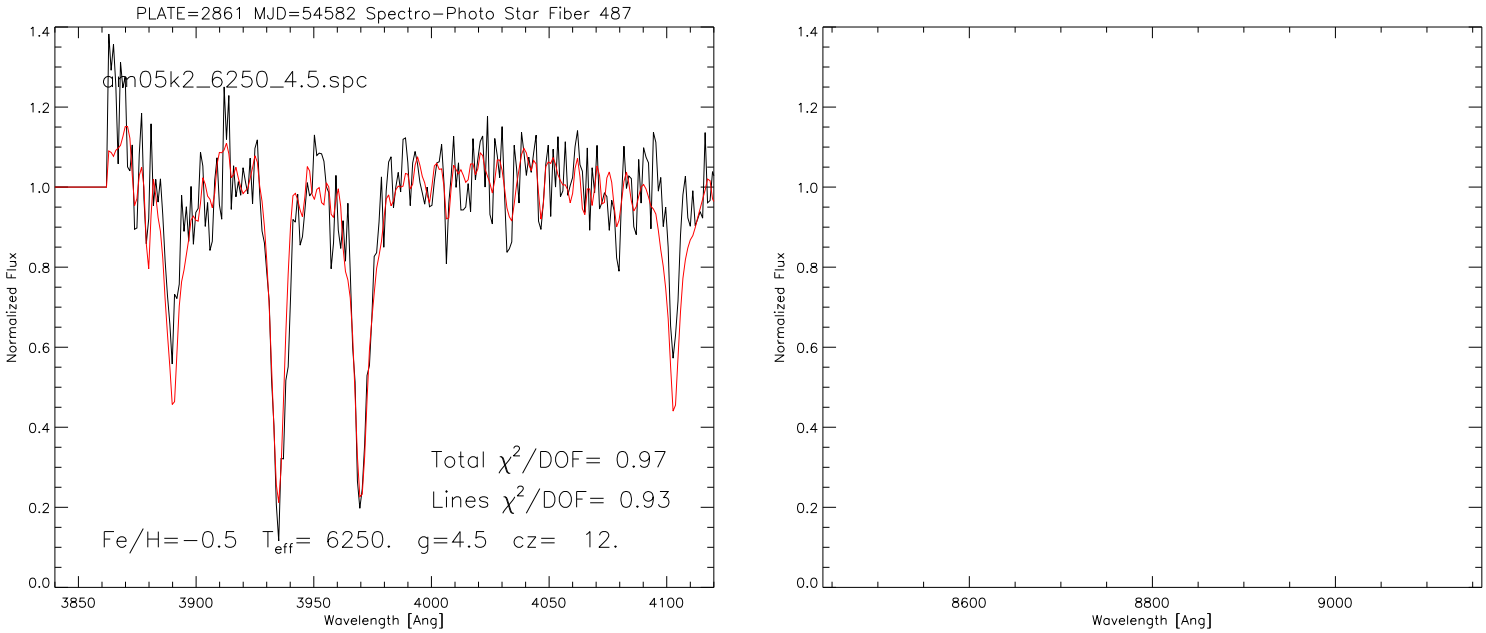

Normalized Flux
Wavelength [Ang]

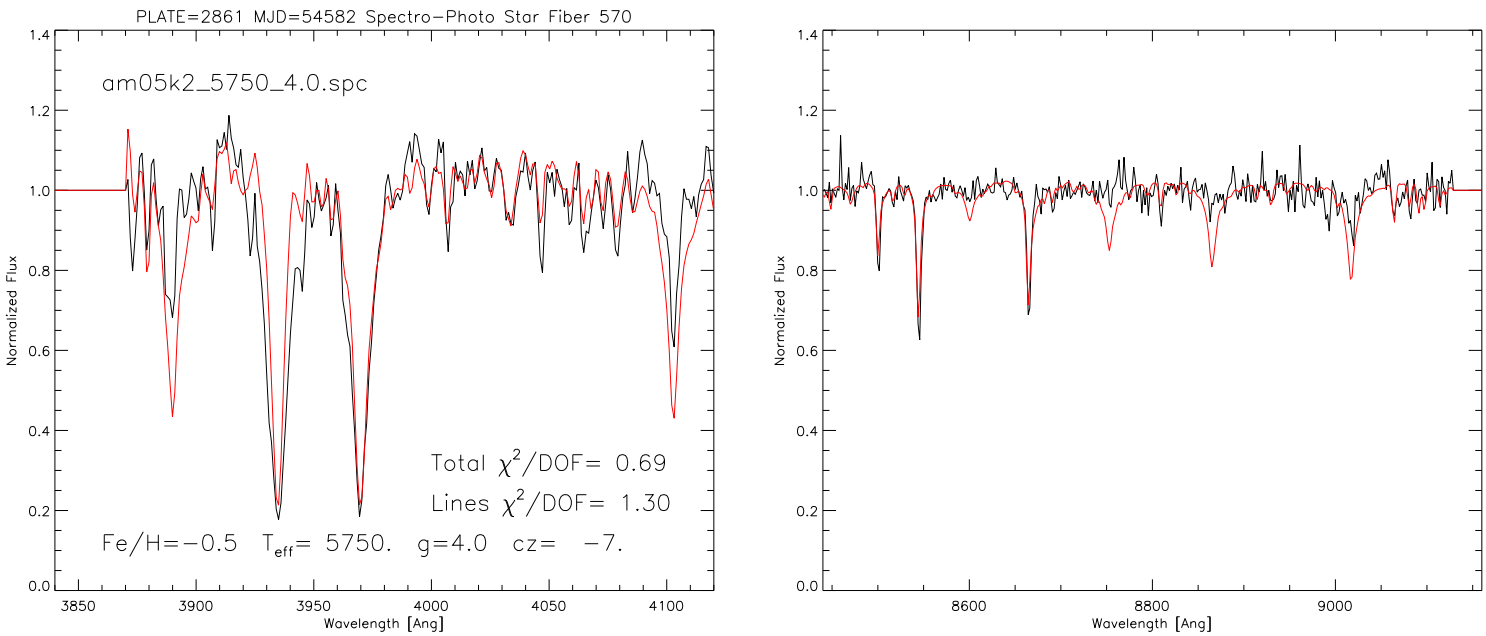

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 401
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.12
Lines χ^2/DOF= 1.02
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz= 87.
Normalized Flux
Wavelength [Ang]

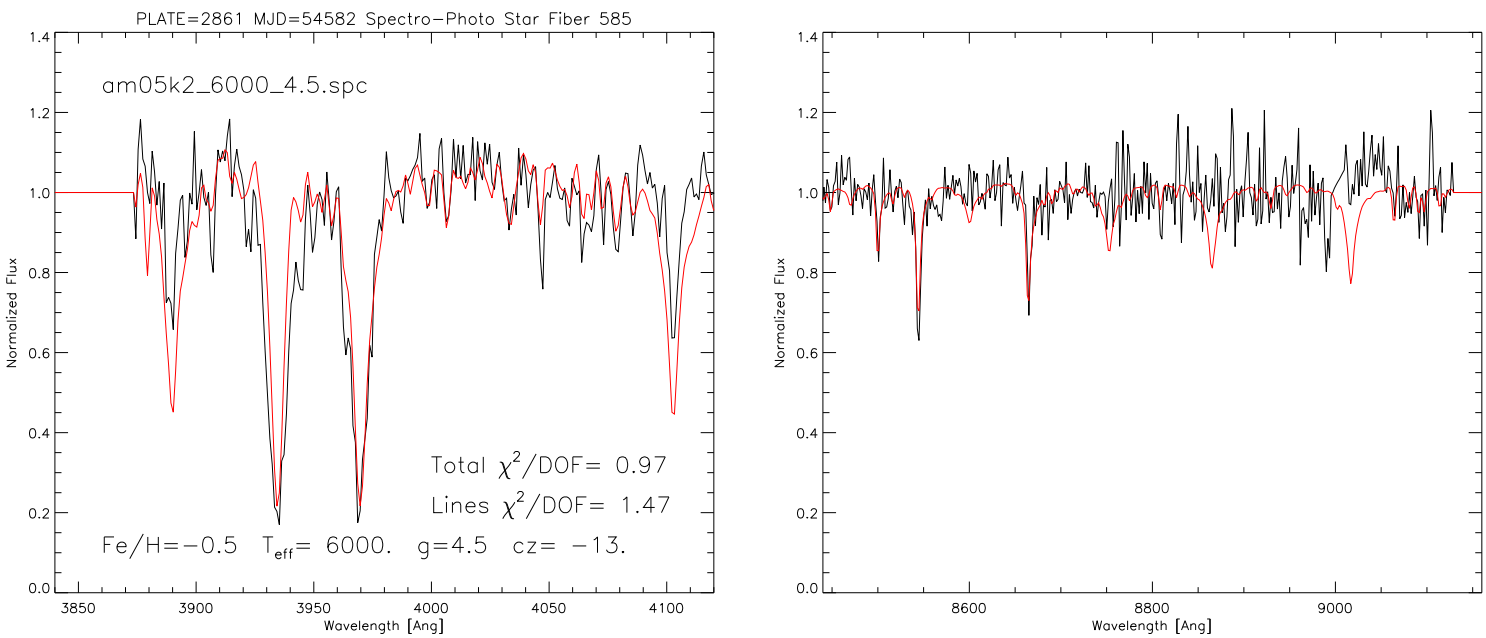

Normalized Flux
Wavelength [Ang]

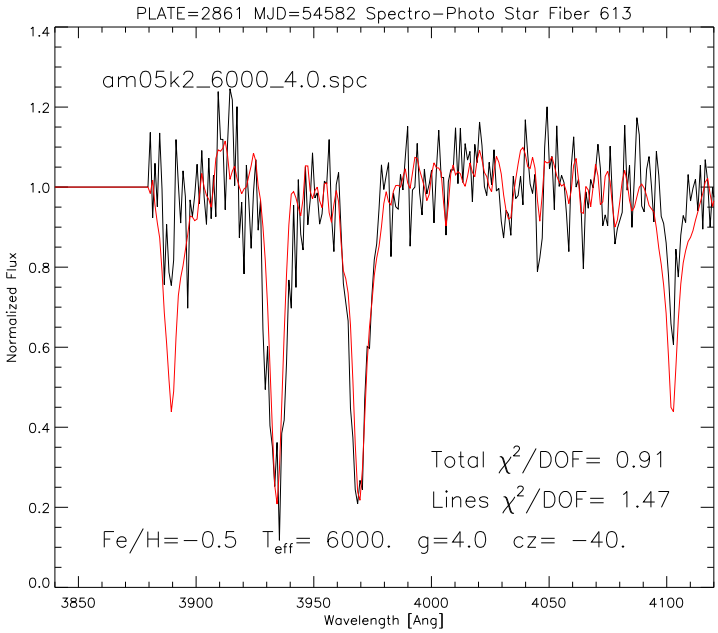

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 452
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 1.69
Fe/H=-0.5 T_{eff}= 6000. g=4.0 cz= 13.
Normalized Flux
Wavelength [Ang]

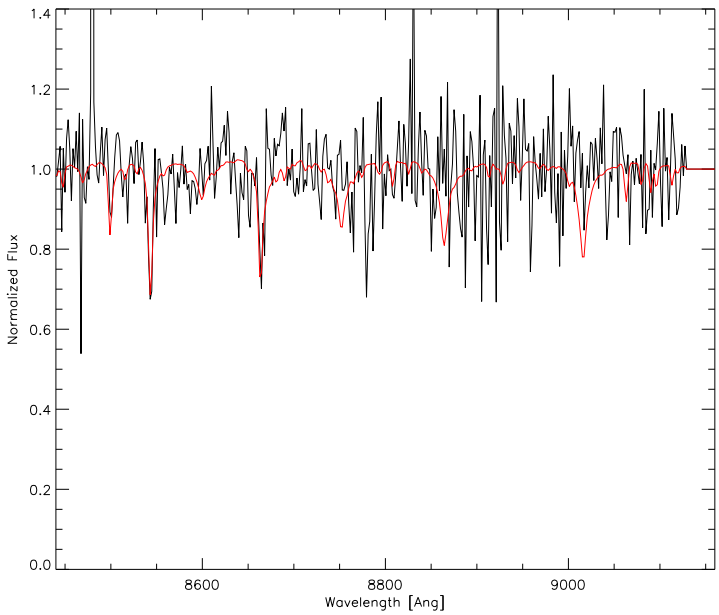

Normalized Flux
Wavelength [Ang]

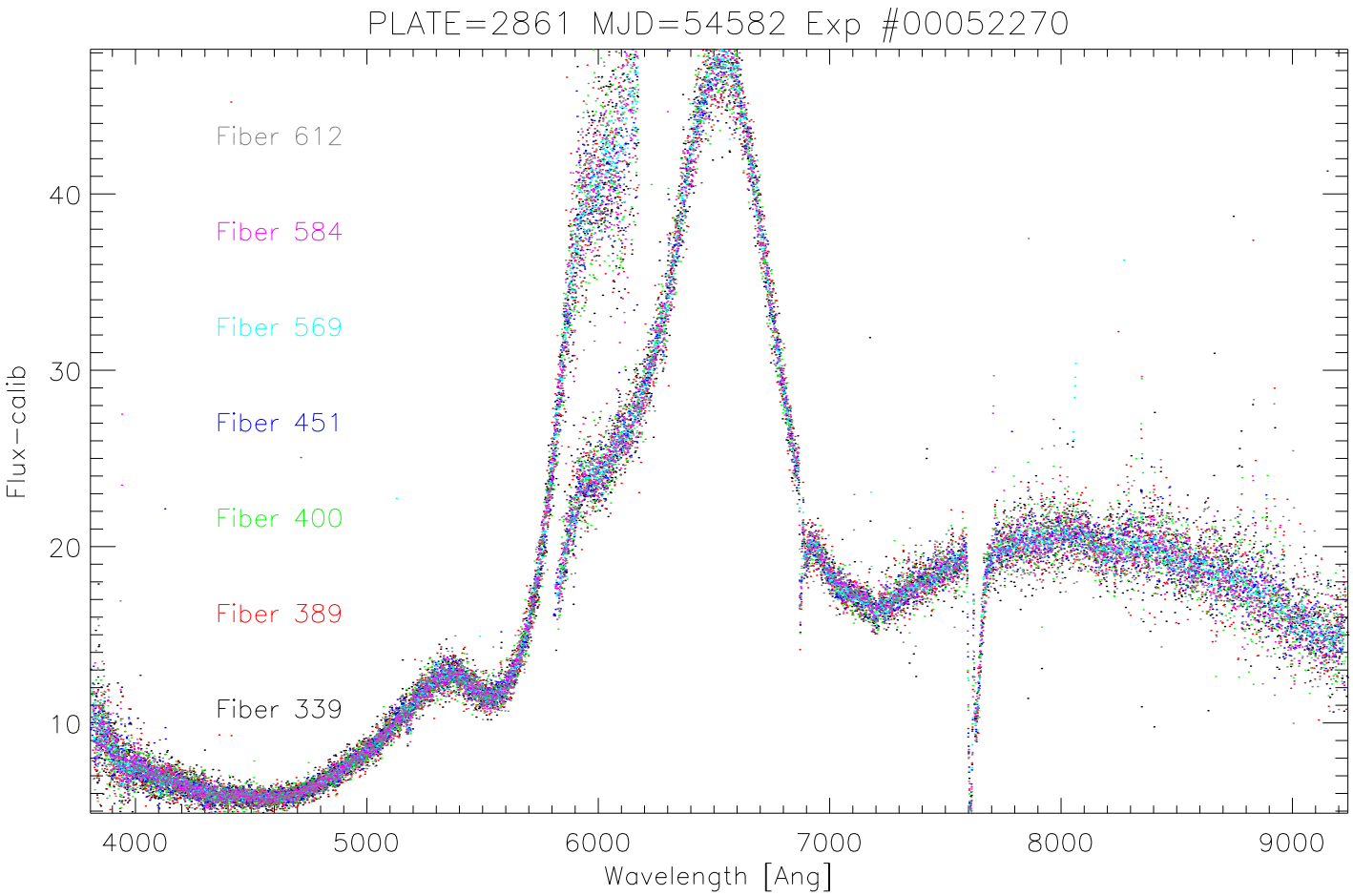

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 487
am05k2_6250_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.93
Fe/H=−0.5 T_{eff}= 6250. g=4.5 cz= 12.
Normalized Flux
Wavelength [Ang]

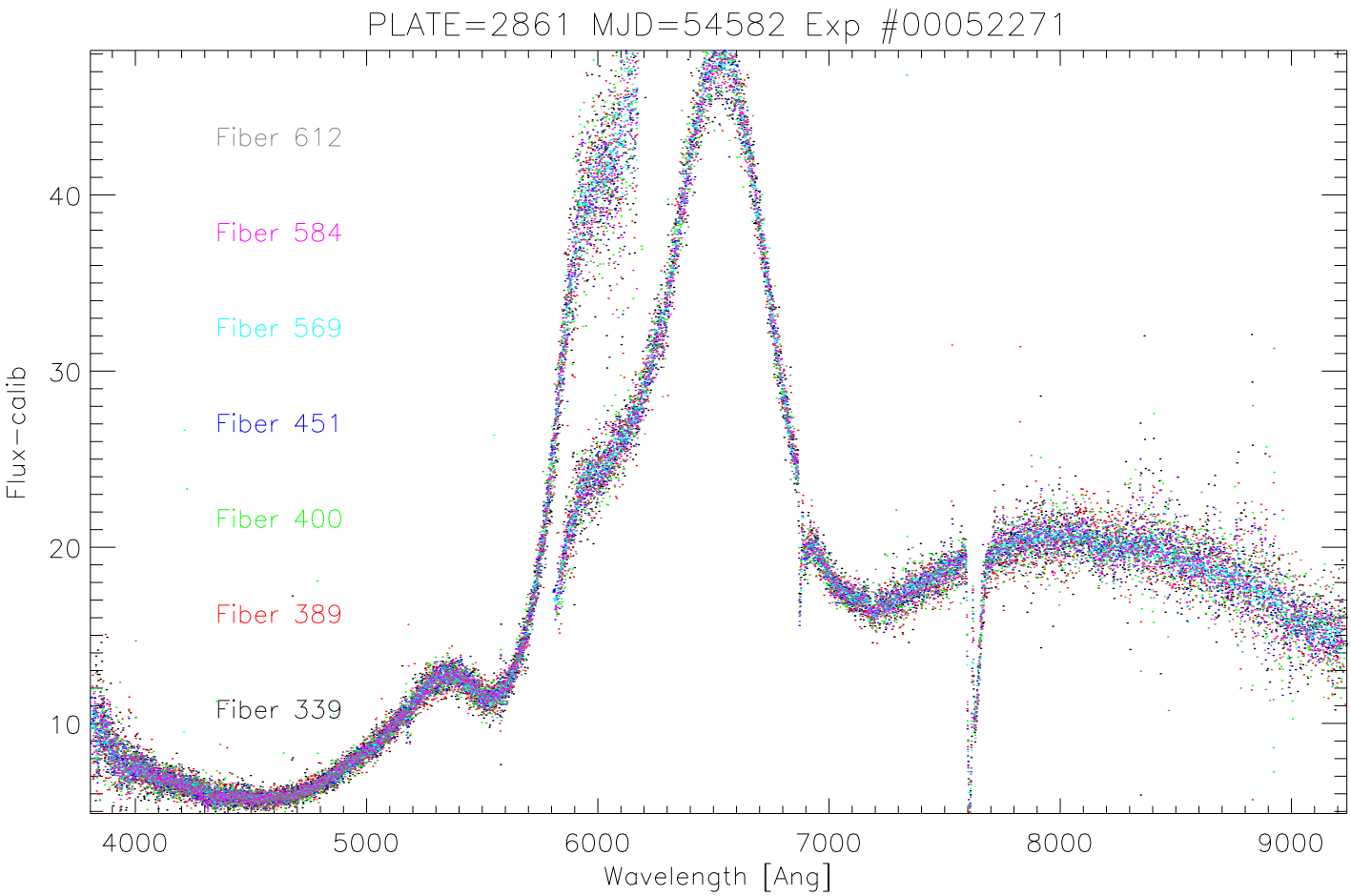

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 570
am05k2_5750_4.0.spc
Total χ^2/DOF= 0.69
Lines χ^2/DOF= 1.30
Fe/H=−0.5 T_{eff}= 5750. g=4.0 cz= −7.
Normalized Flux
Wavelength [Ang]

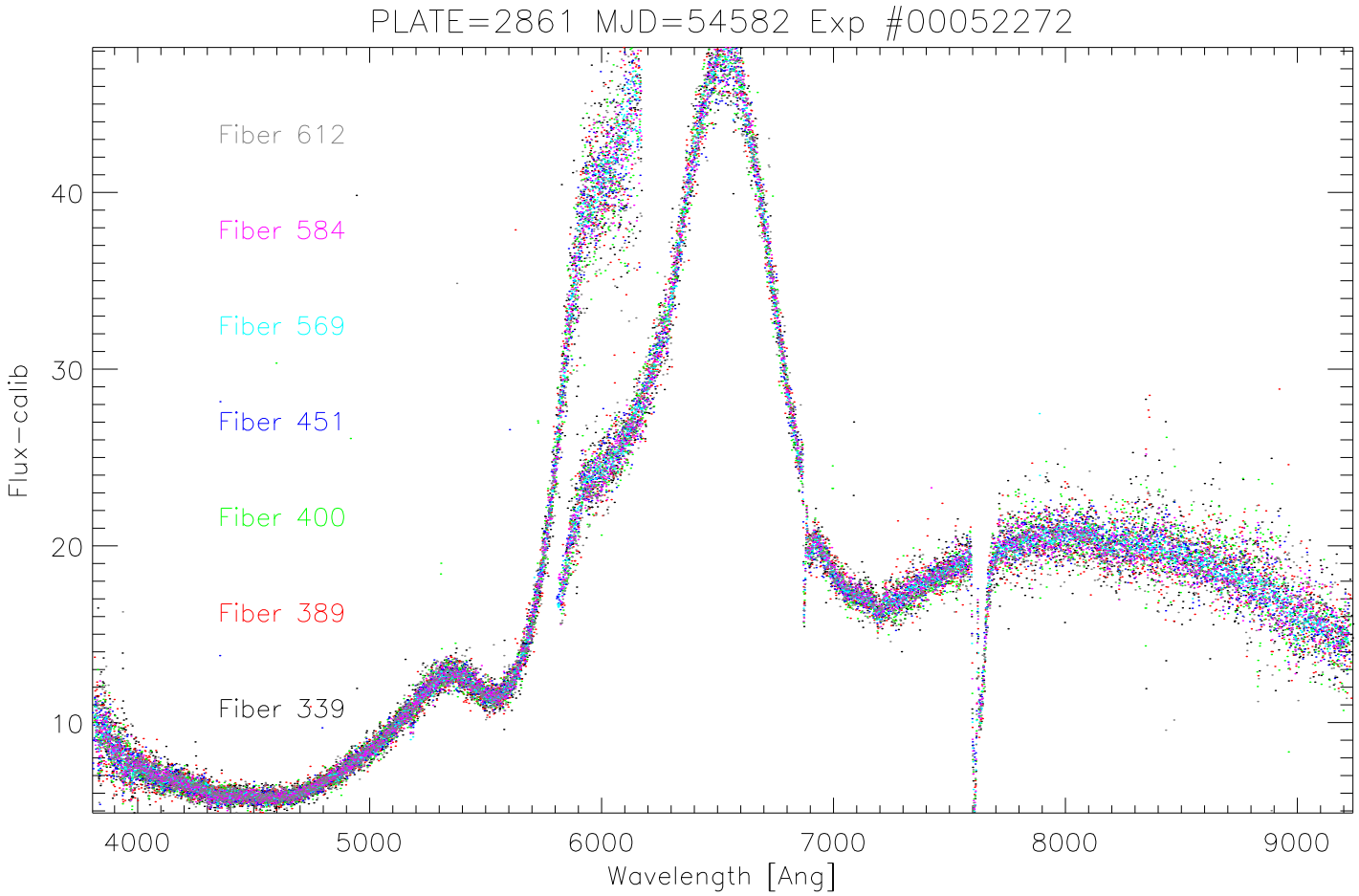

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 585
am05k2_6000_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.47
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −13.
Normalized Flux
Wavelength [Ang]

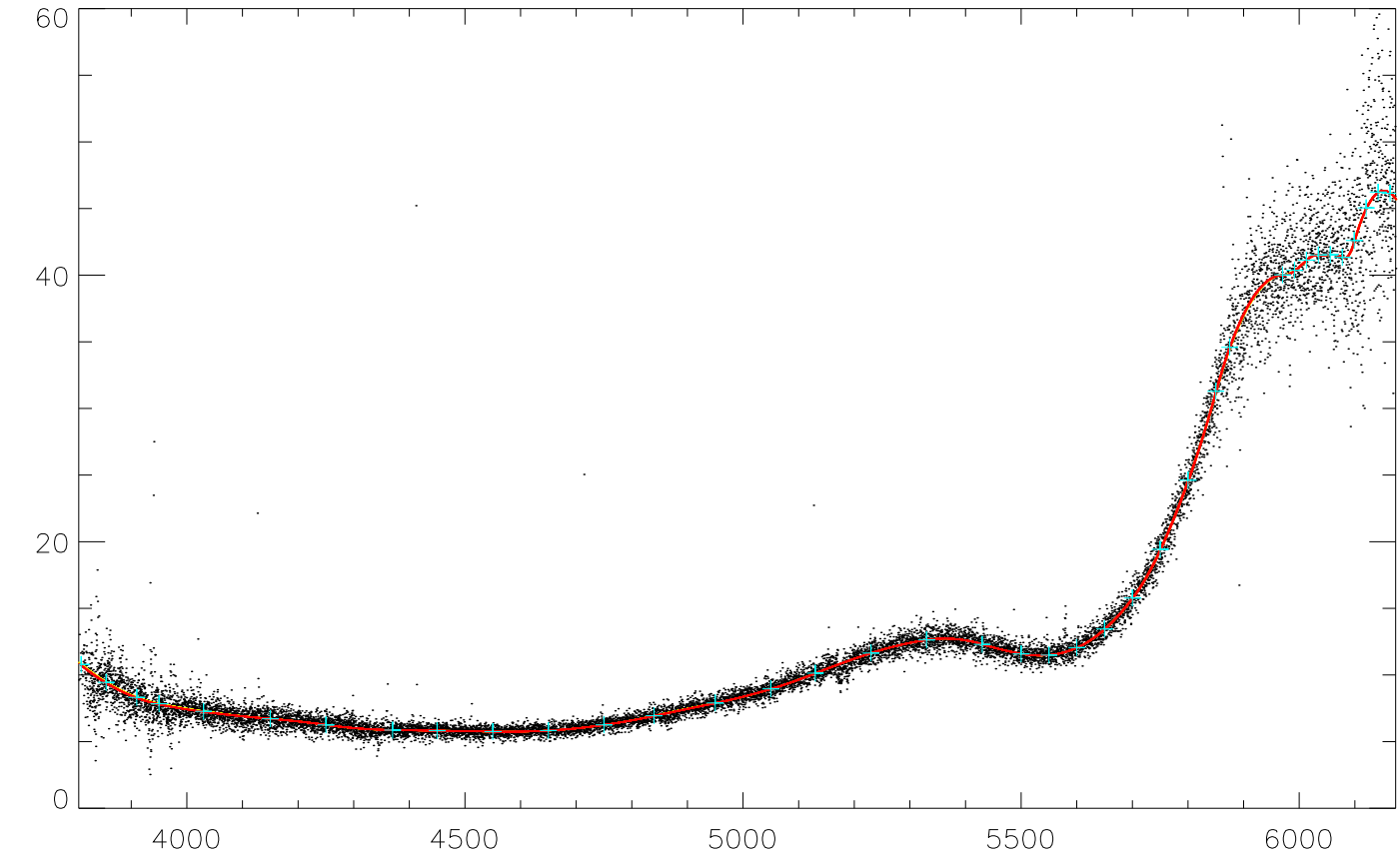

PLATE=2861 MJD=54582 Spectro-Photo Star Fiber 613
am05k2_6000_4.0.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 1.47
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −40.
Normalized Flux
Wavelength [Ang]

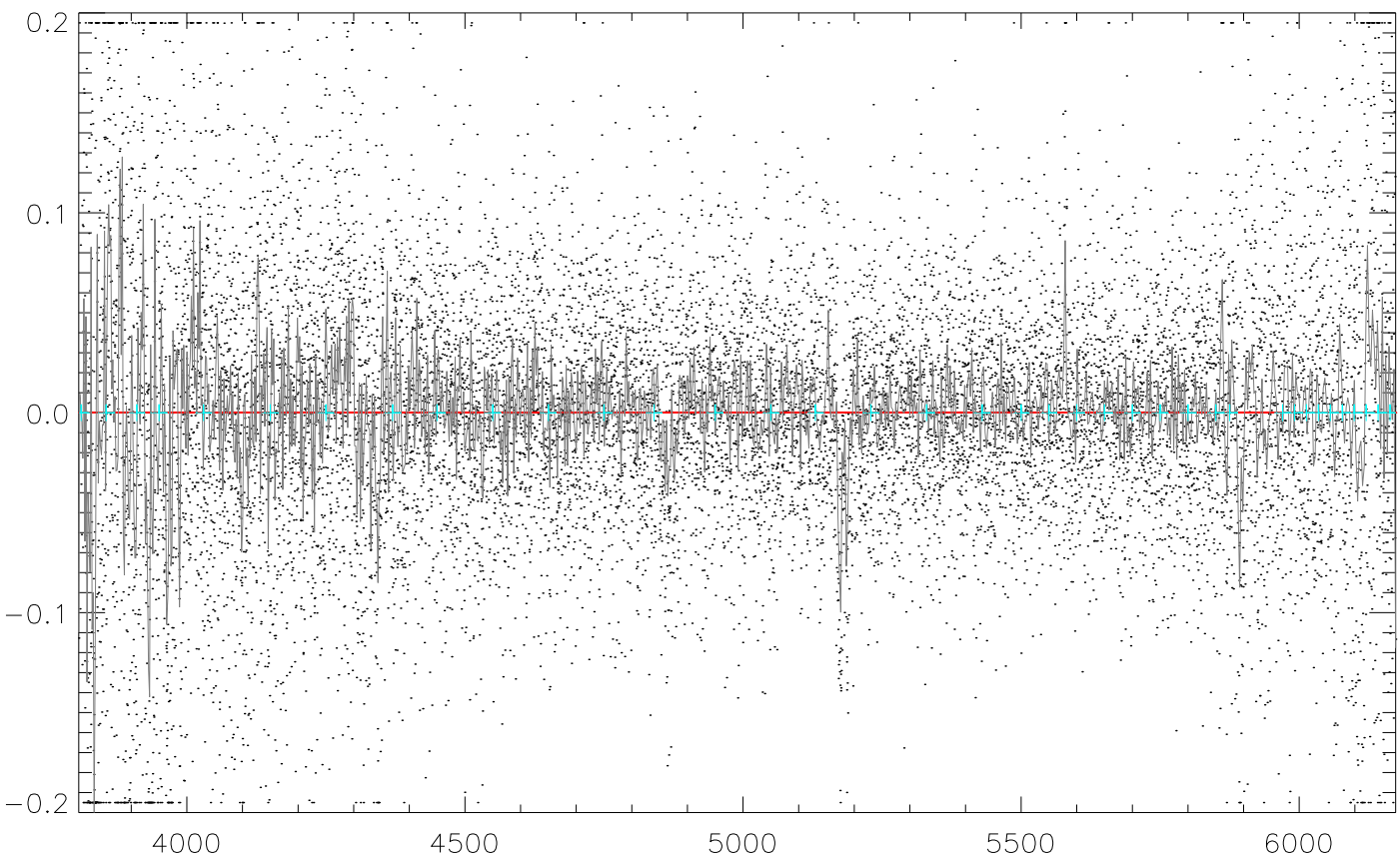

Normalized Flux
Wavelength [Ang]

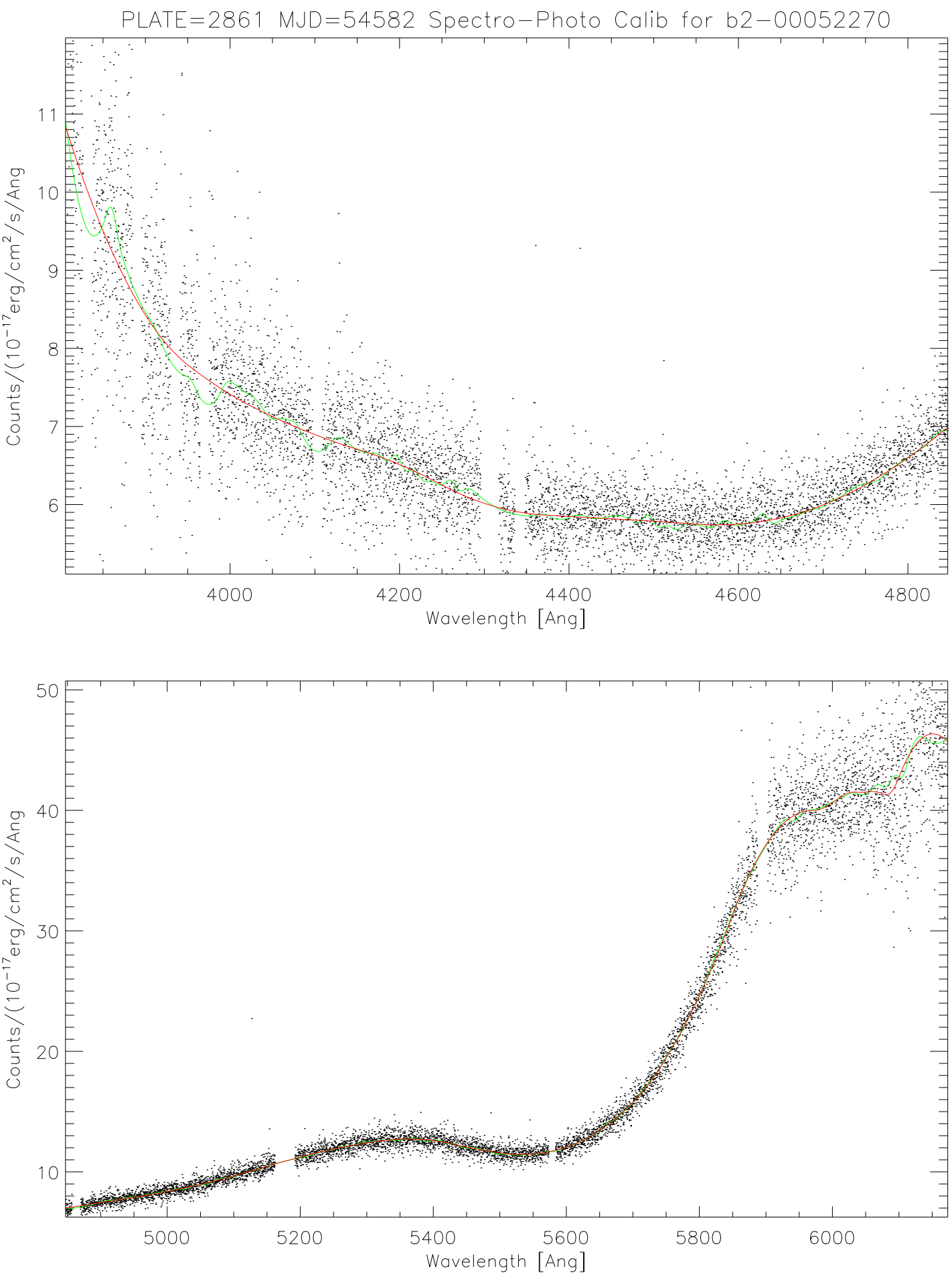

PLATE=2861 MJD=54582 Exp #00052270
Fiber 612
Fiber 584
Fiber 569
Fiber 451
Fiber 400
Fiber 389
Fiber 339
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

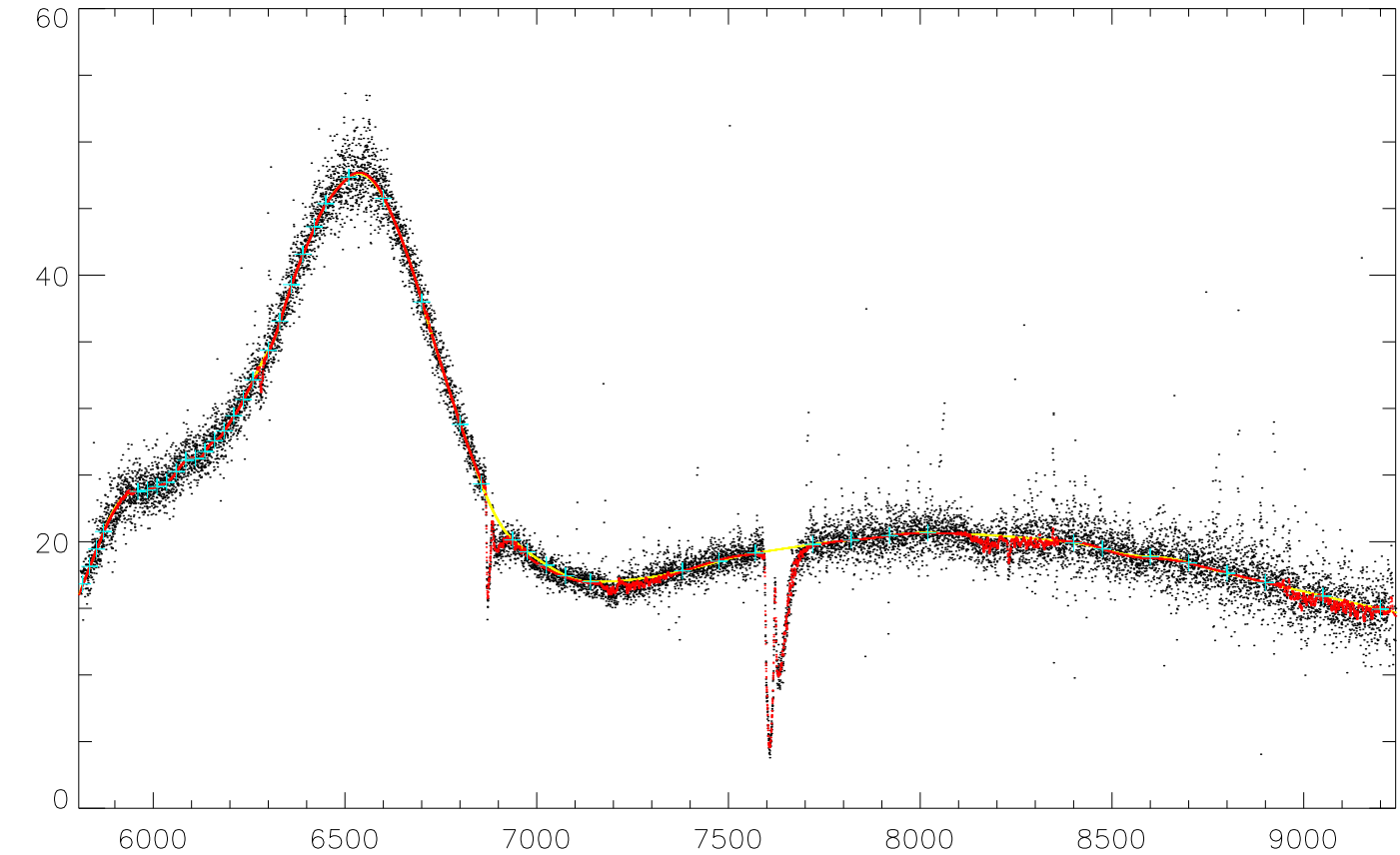

PLATE=2861 MJD=54582 Exp #00052271
Fiber 612
Fiber 584
Fiber 569
Fiber 451
Fiber 400
Fiber 389
Fiber 339
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

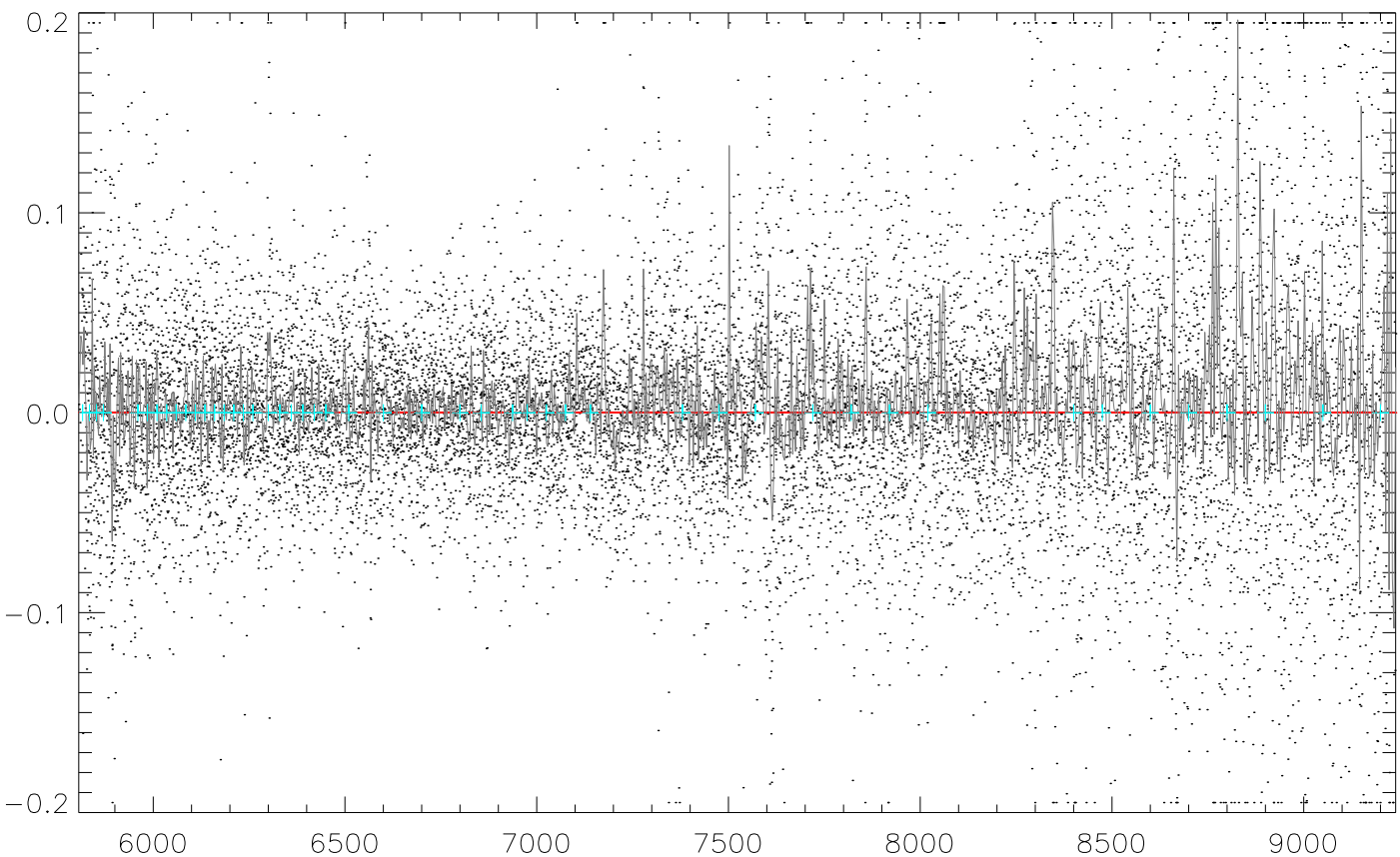

PLATE=2861 MJD=54582 Exp #00052272
Fiber 612
Fiber 584
Fiber 569
Fiber 451
Fiber 400
Fiber 389
Fiber 339
Flux−calib
10
20
30
40
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

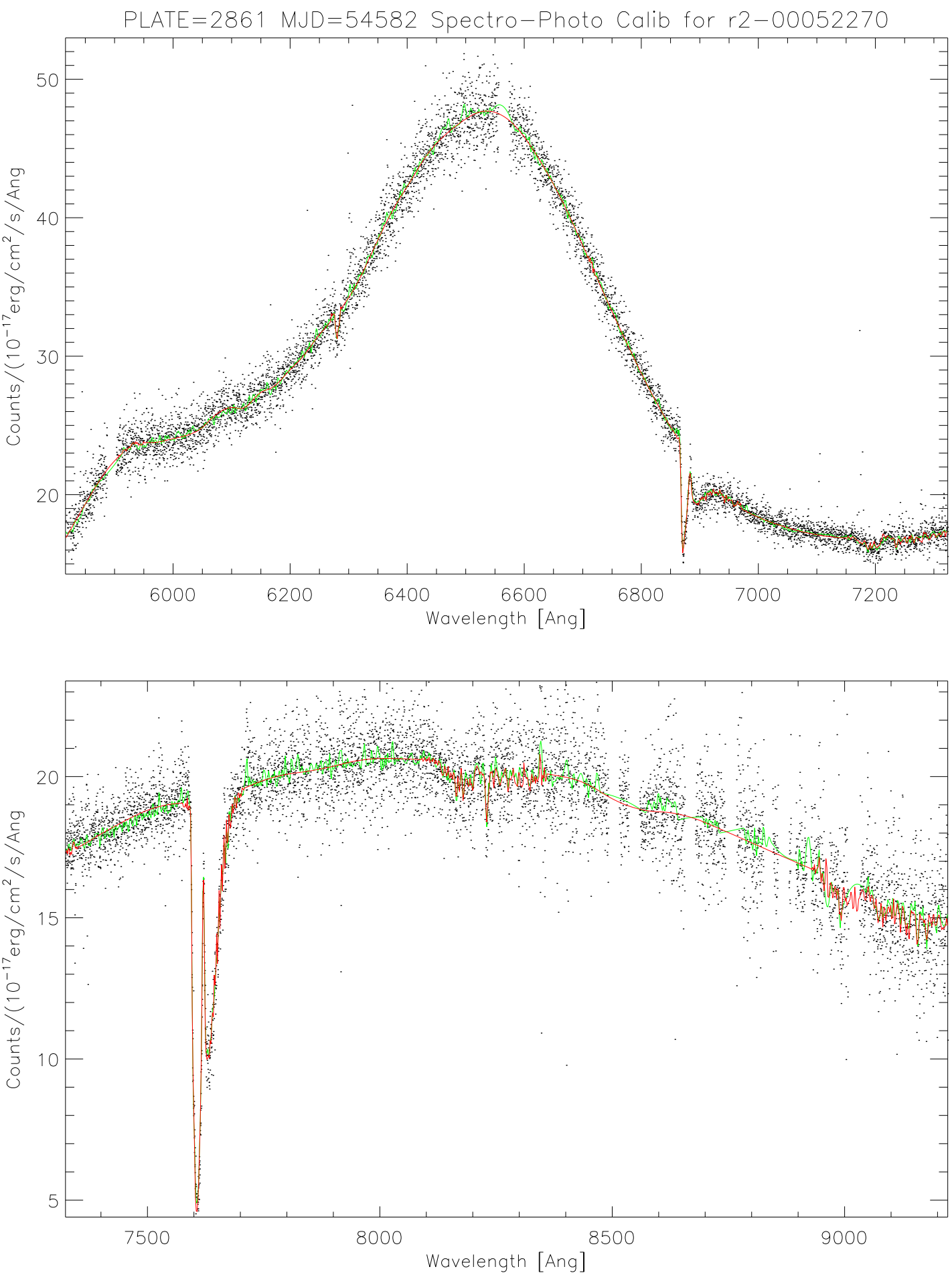

60
40
20
0
4000
4500
5000
5500
6000

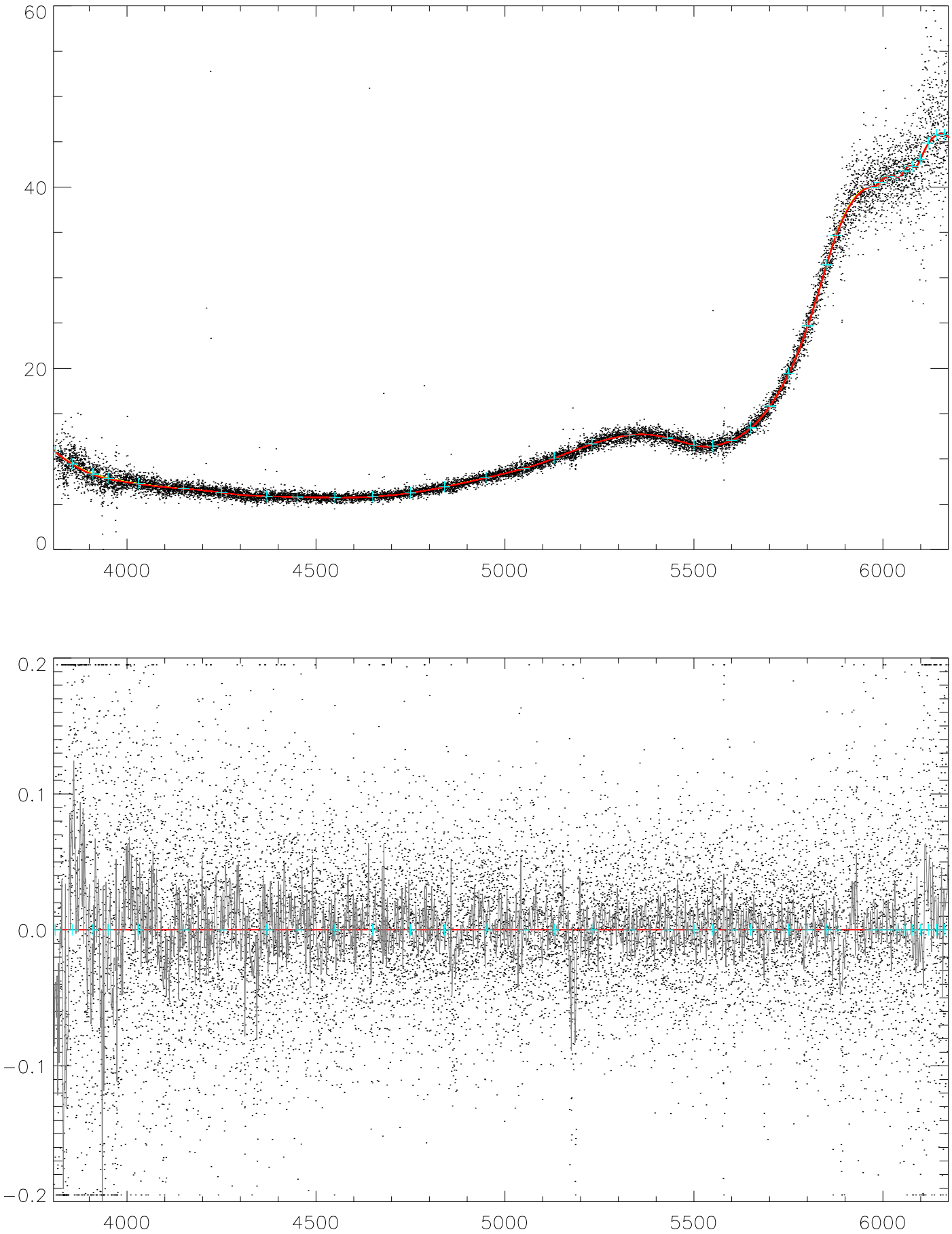

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

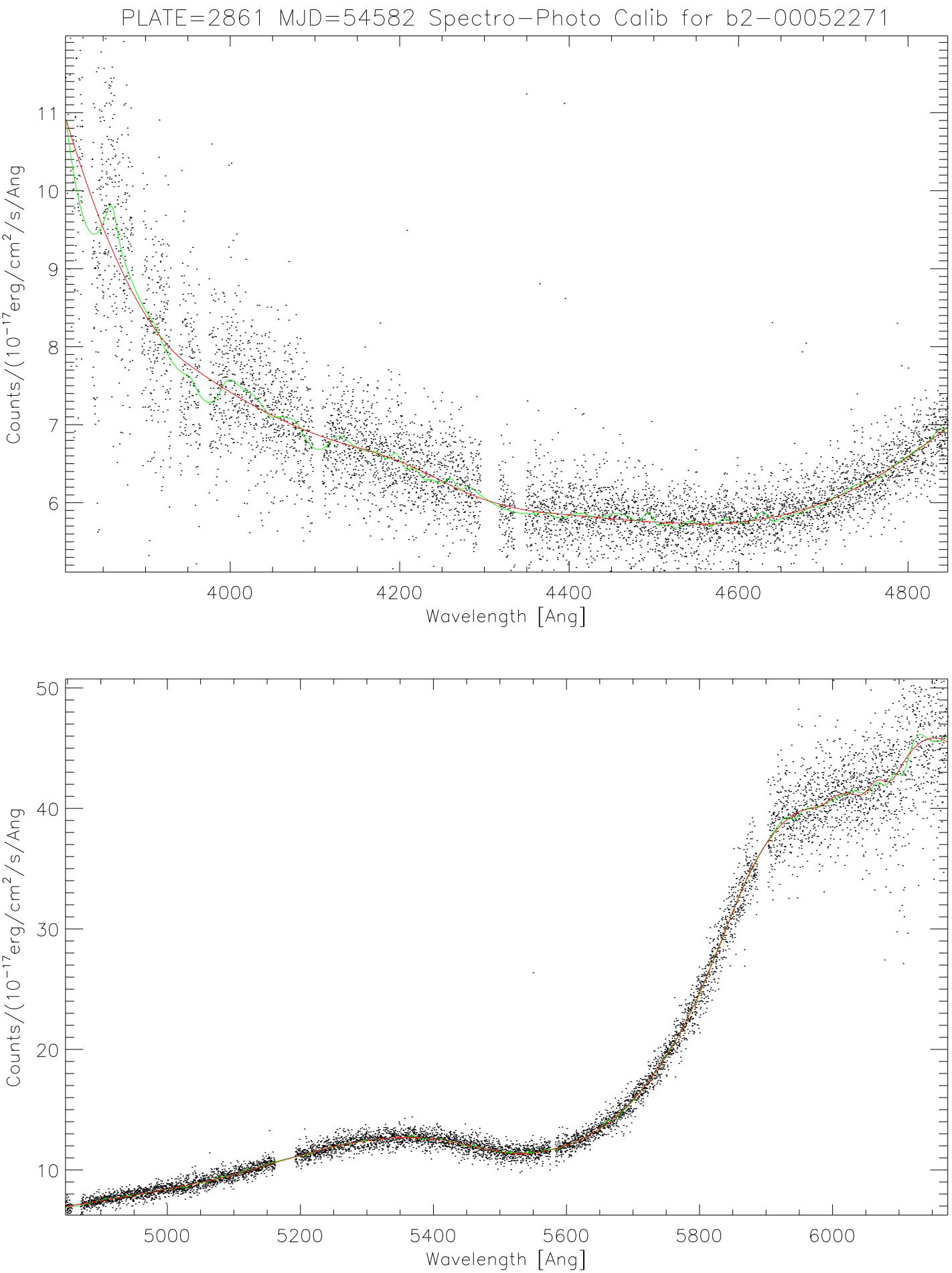

PLATE=2861 MJD=54582 Spectro−Photo Calib for b2−00052270
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4000
4200
4400
4600
4800
6
7
8
9
10
11
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5000
5200
5400
5600
5800
6000
10
20
30
40
50

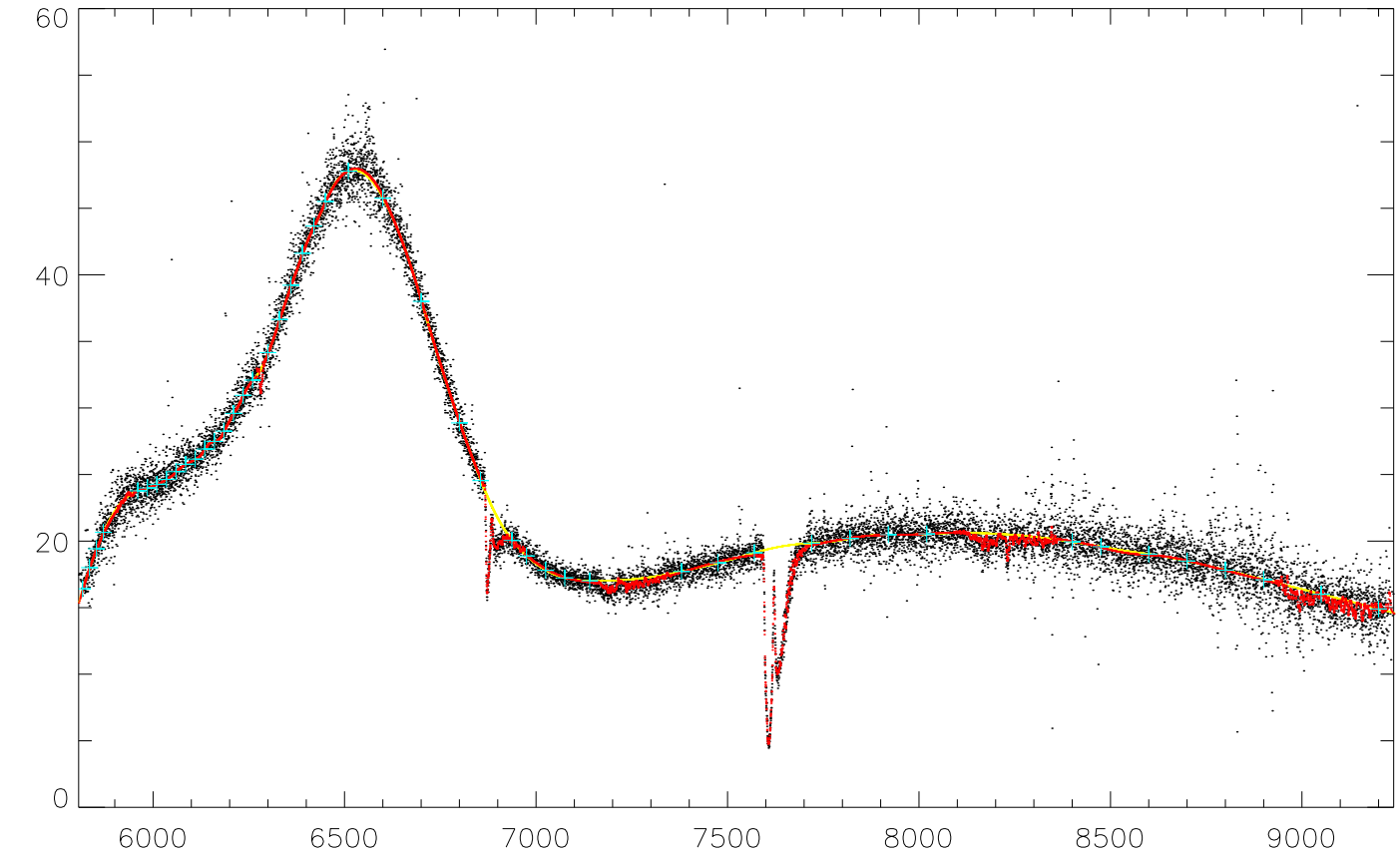

60
40
20
0
6000
6500
7000
7500
8000
8500
9000

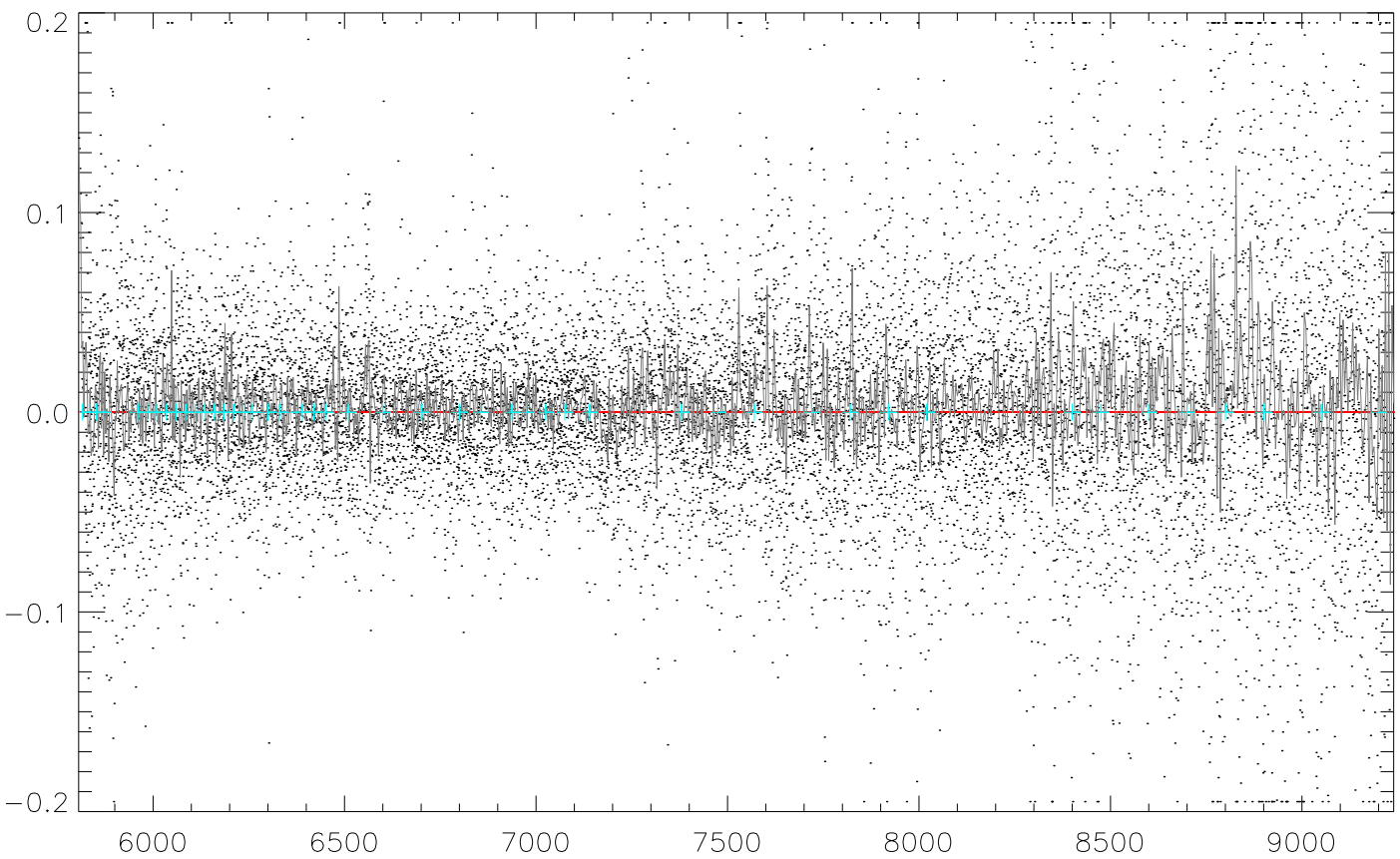

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

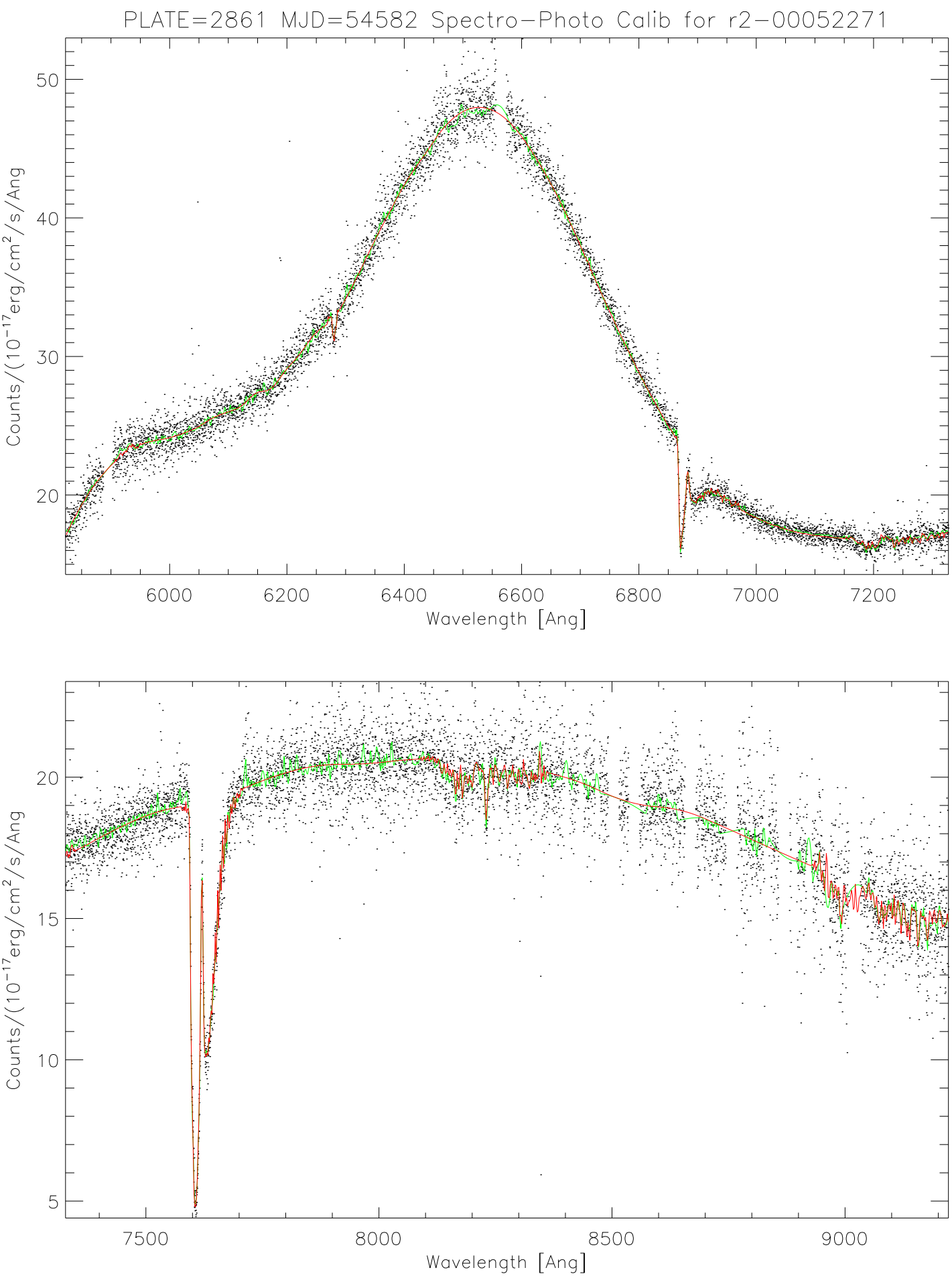

PLATE=2861 MJD=54582 Spectro−Photo Calib for r2−00052270
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000

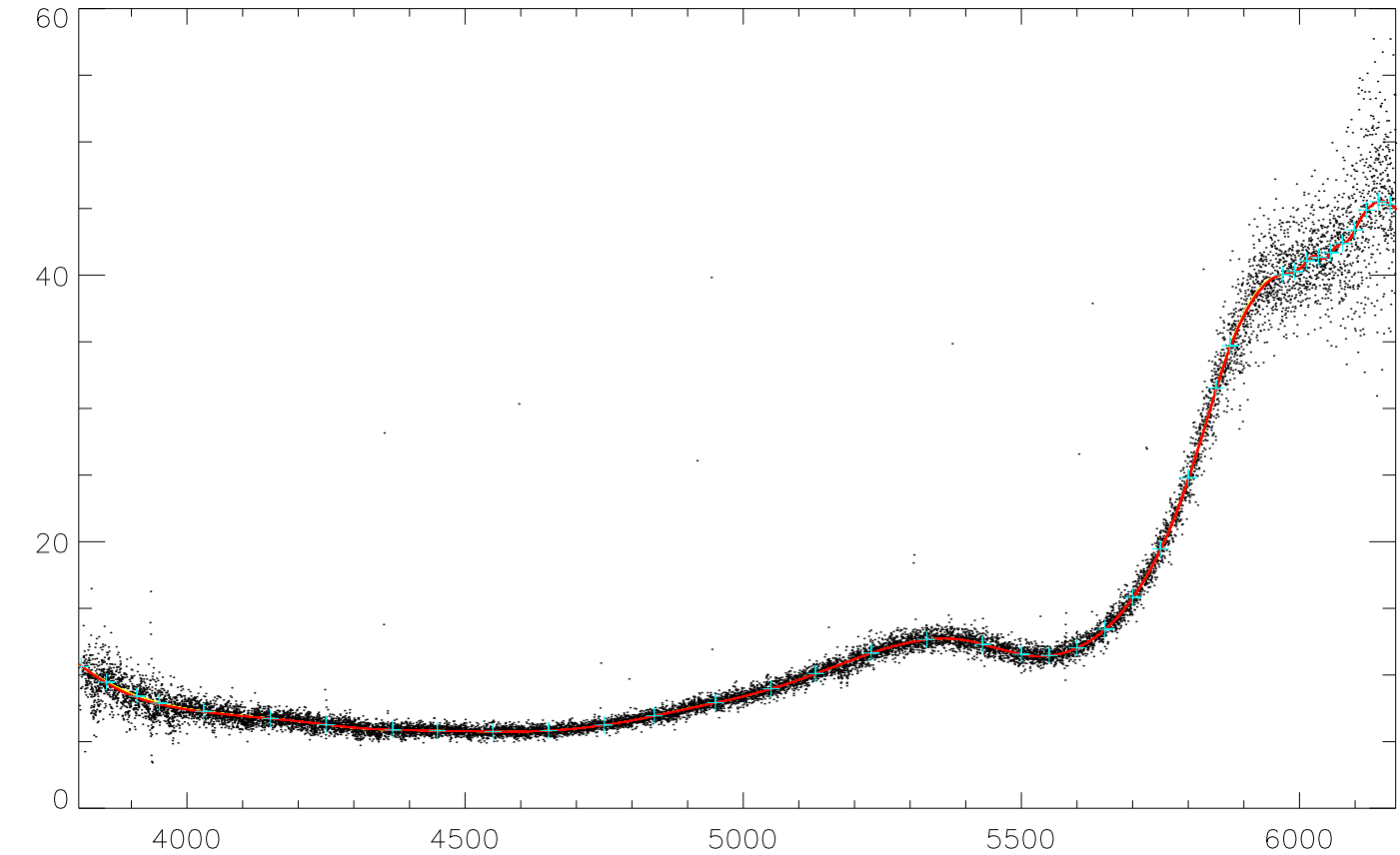

60
40
20
0
4000
4500
5000
5500
6000
0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

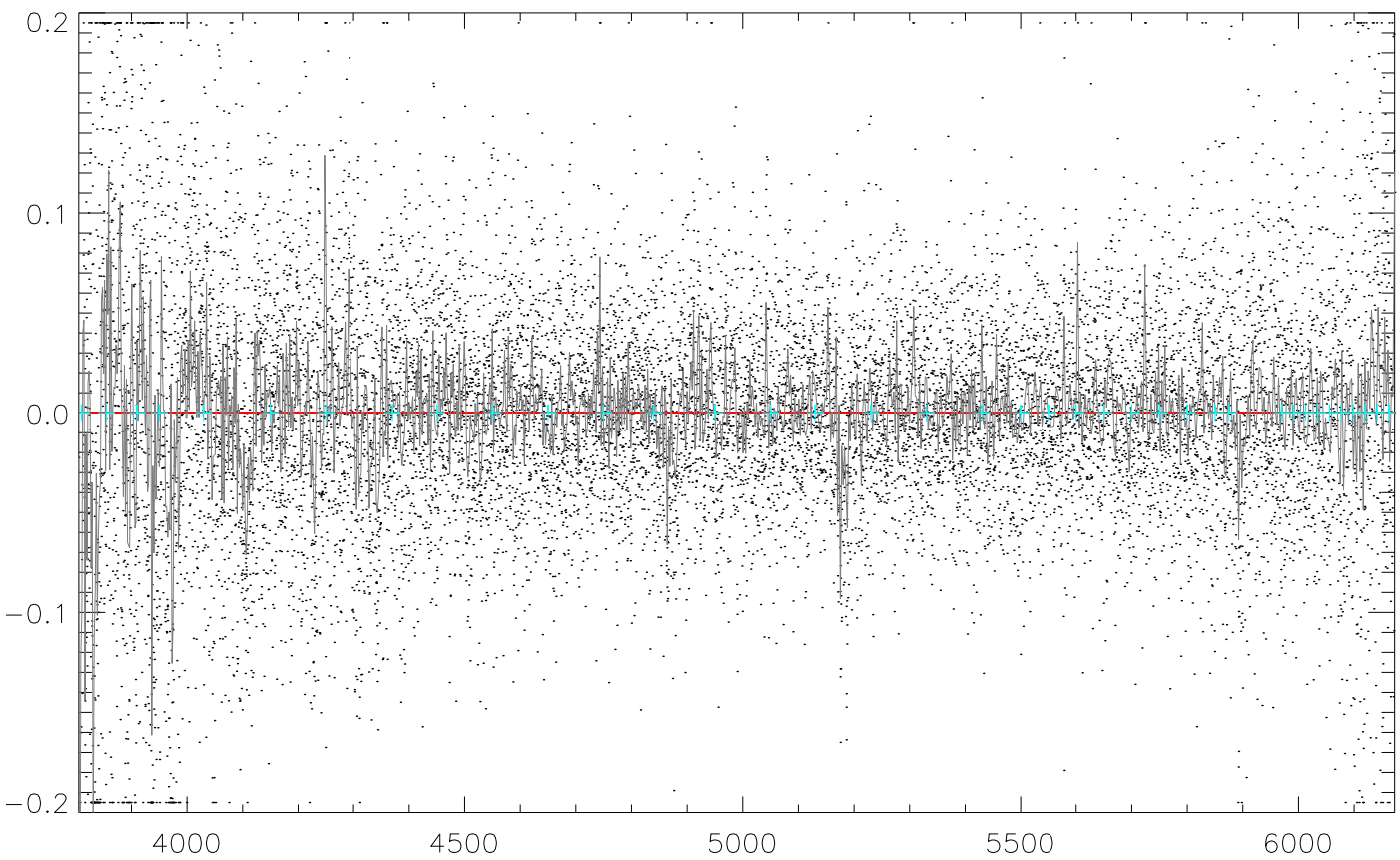

PLATE=2861 MJD=54582 Spectro−Photo Calib for b2−00052271
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
11
10
9
8
7
6
4000
4200
4400
4600
4800
50
40
30
20
10
5000
5200
5400
5600
5800
6000

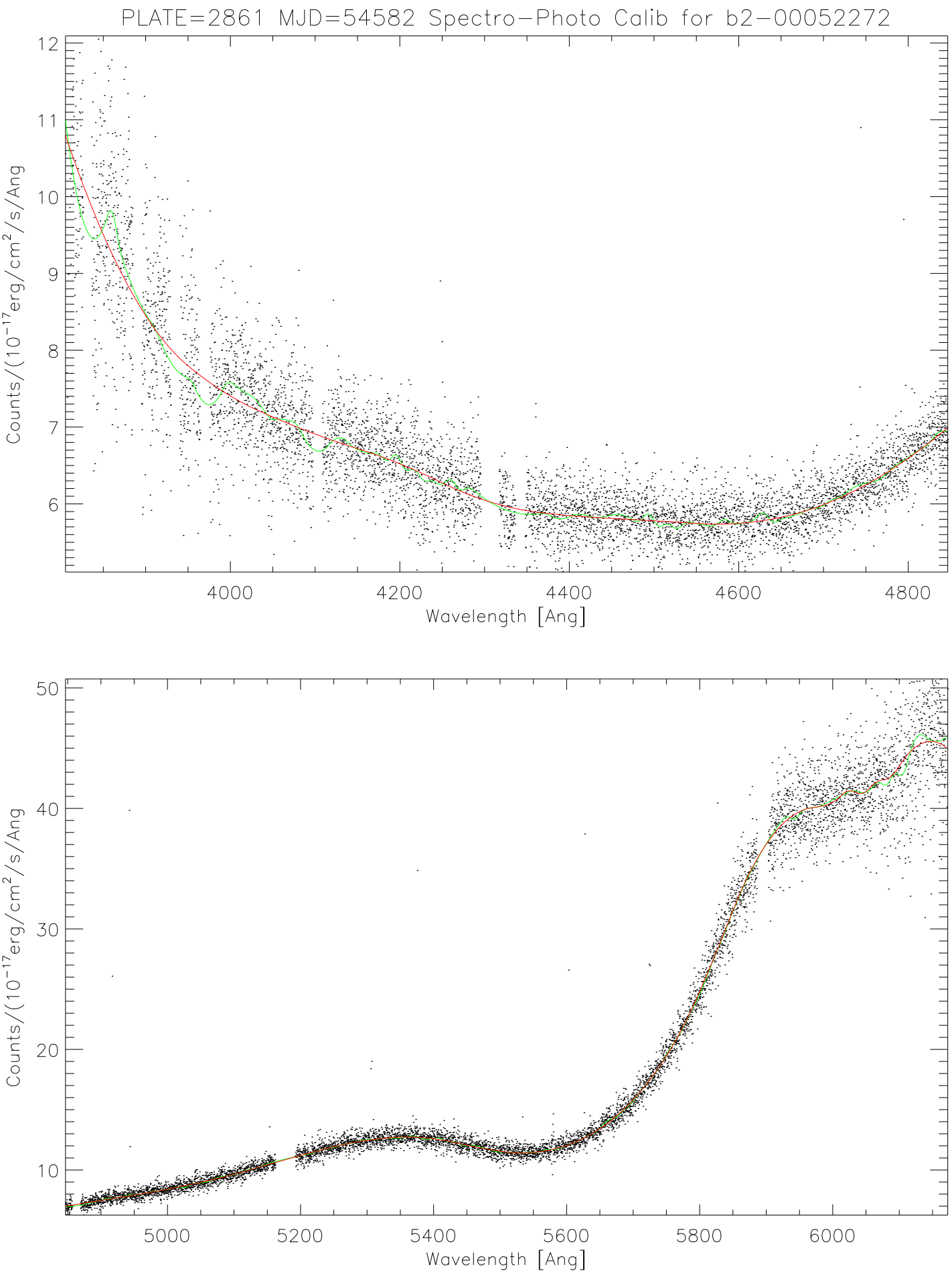

60
40
20
0
6000
6500
7000
7500
8000
8500
9000

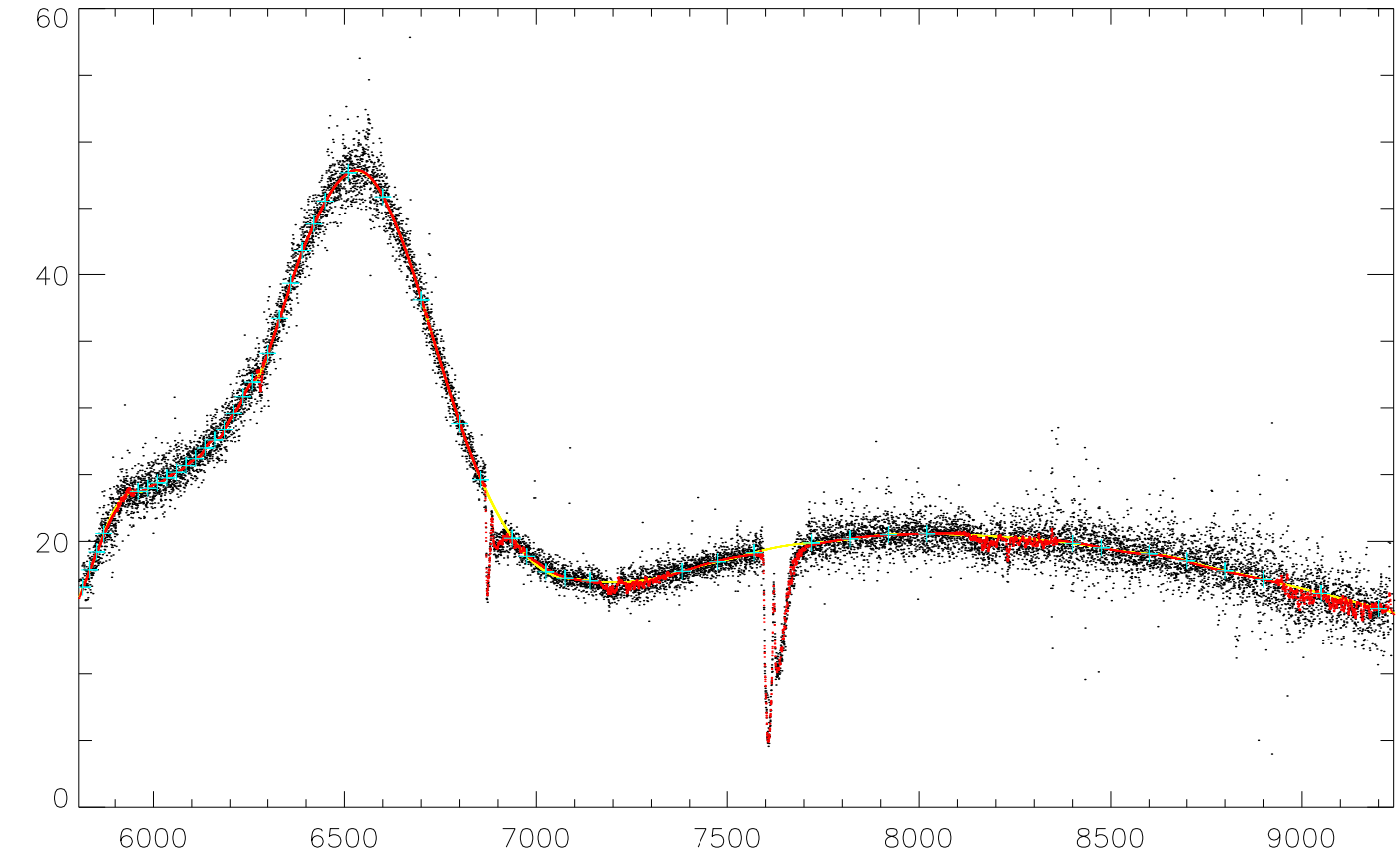

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

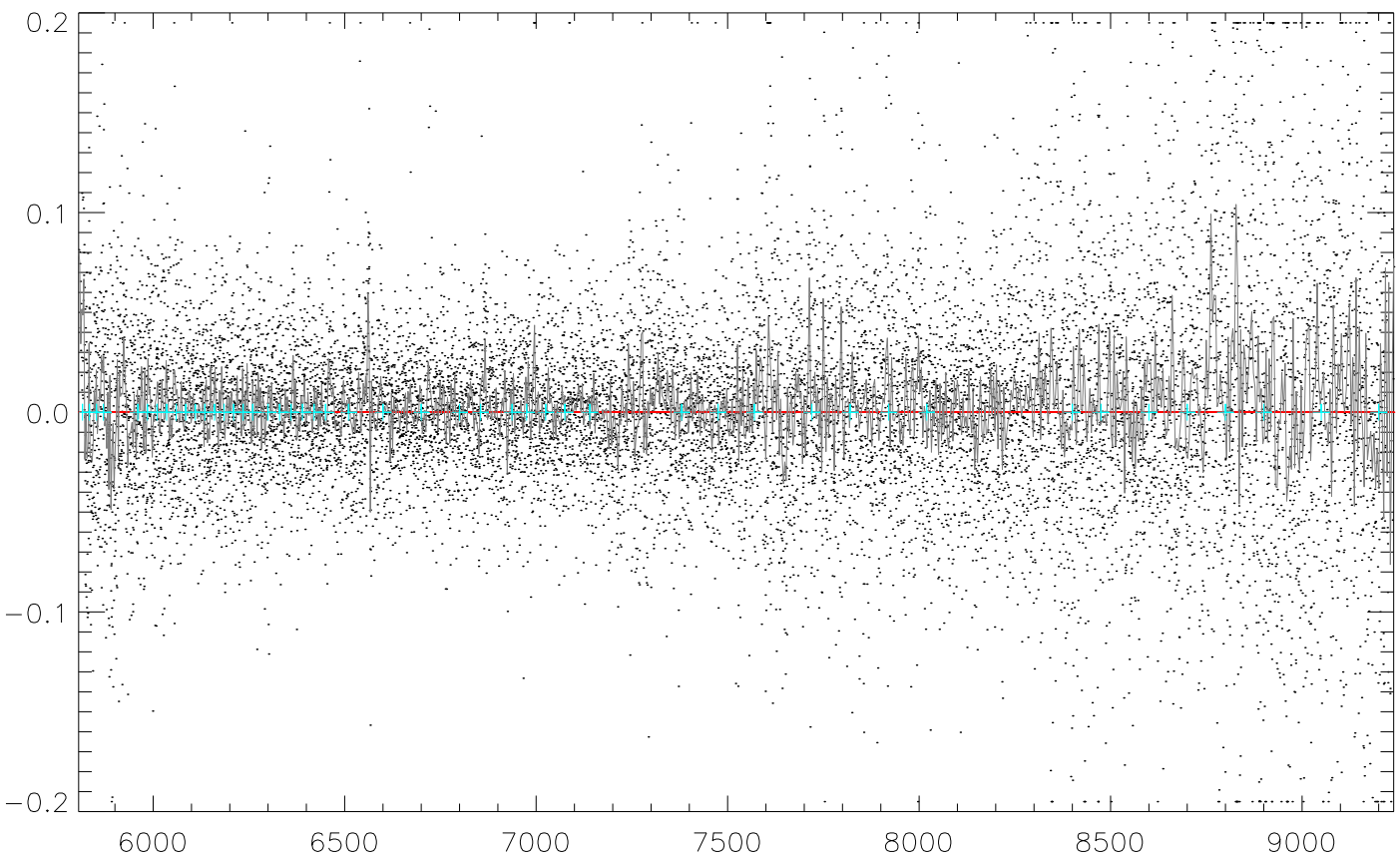

PLATE=2861 MJD=54582 Spectro−Photo Calib for r2−00052271
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
20
15
10
5
7500
8000
8500
9000
Wavelength [Ang]

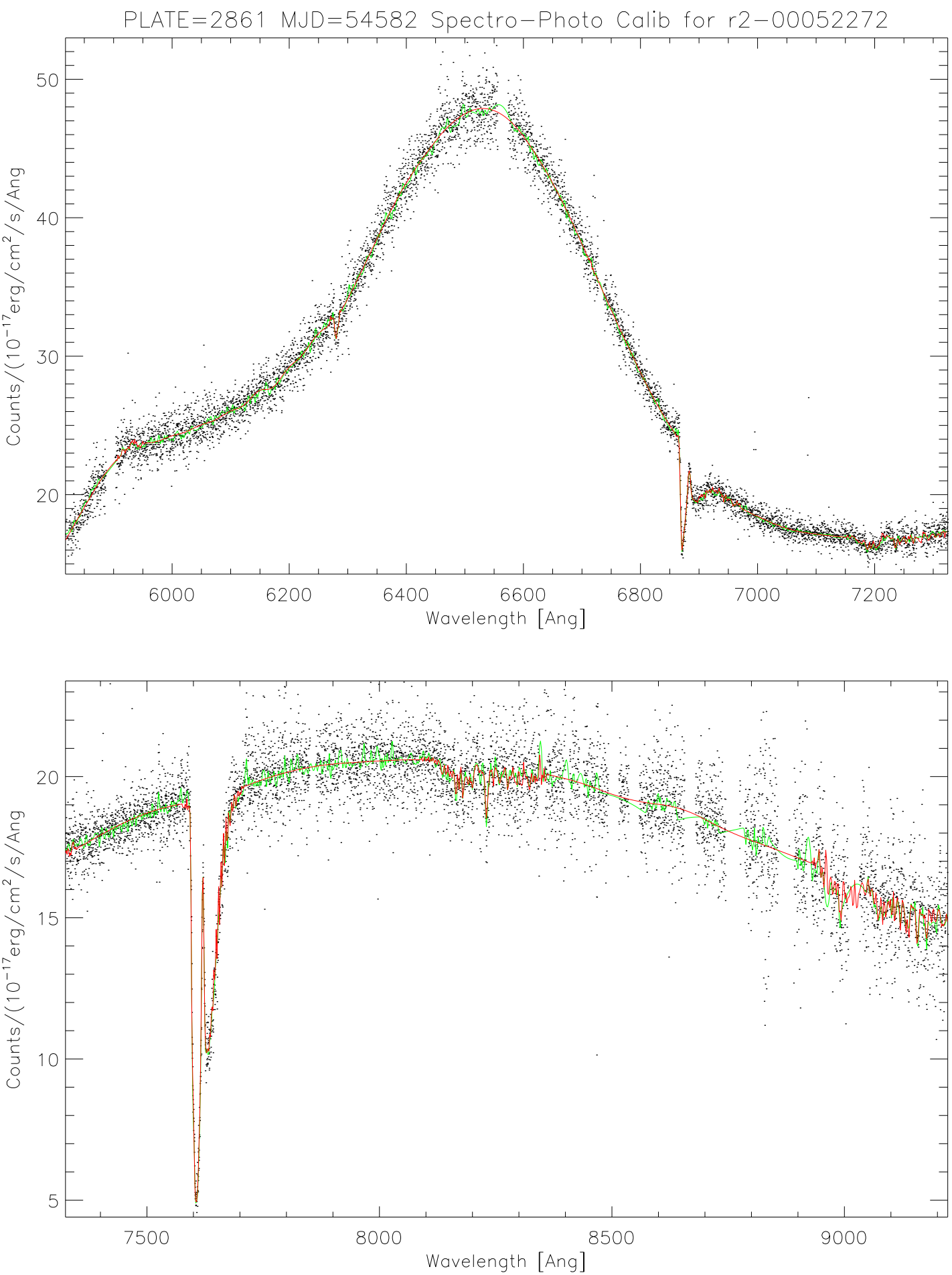

60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=2861 MJD=54582 Spectro−Photo Calib for b2−00052272
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
12
11
10
9
8
7
6
4000
4200
4400
4600
4800
50
40
30
20
10
5000
5200
5400
5600
5800
6000


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=2861 MJD=54582 Spectro−Photo Calib for r2−00052272
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
7500
8000
8500
9000