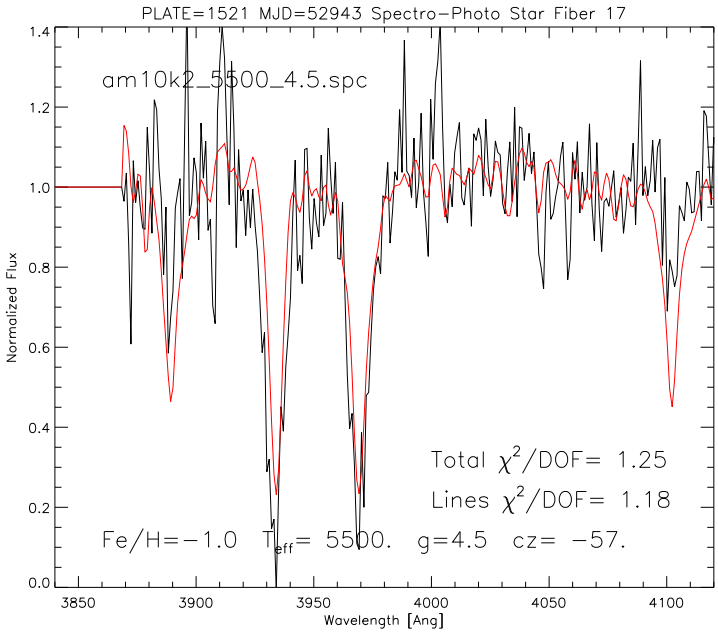
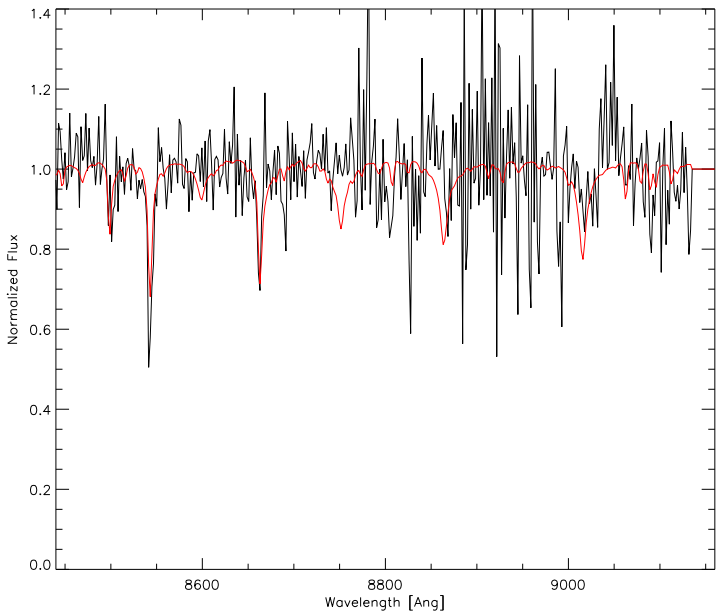
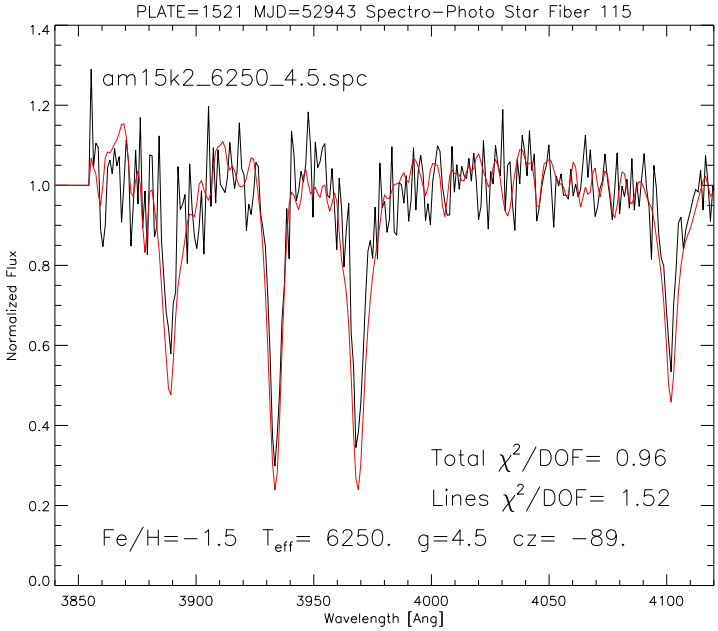
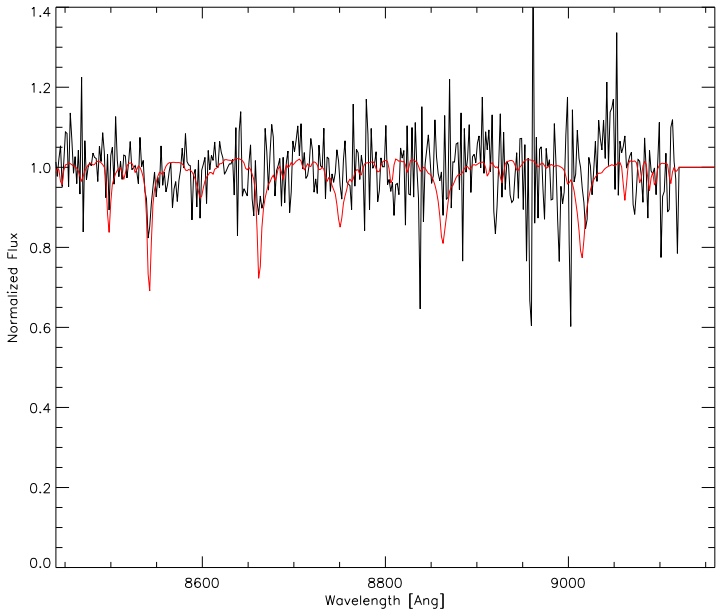
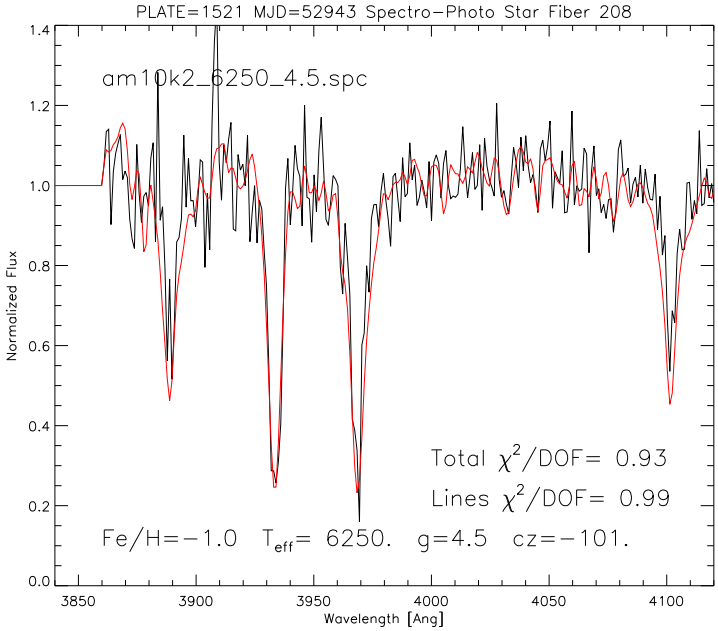
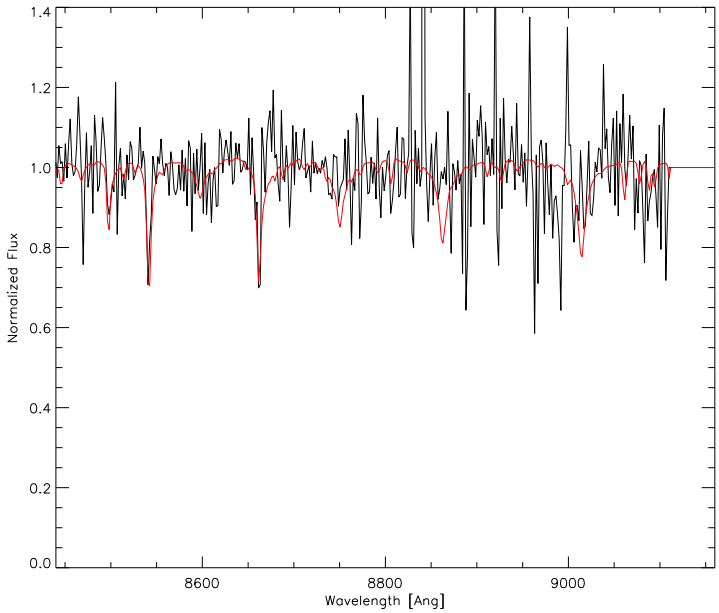

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 17
am10k2_5500_4.5.spc
Total χ^2/DOF= 1.25
Lines χ^2/DOF= 1.18
Fe/H=-1.0 T_{eff}= 5500. g=4.5 cz= -57.
Normalized Flux
Wavelength [Ang]

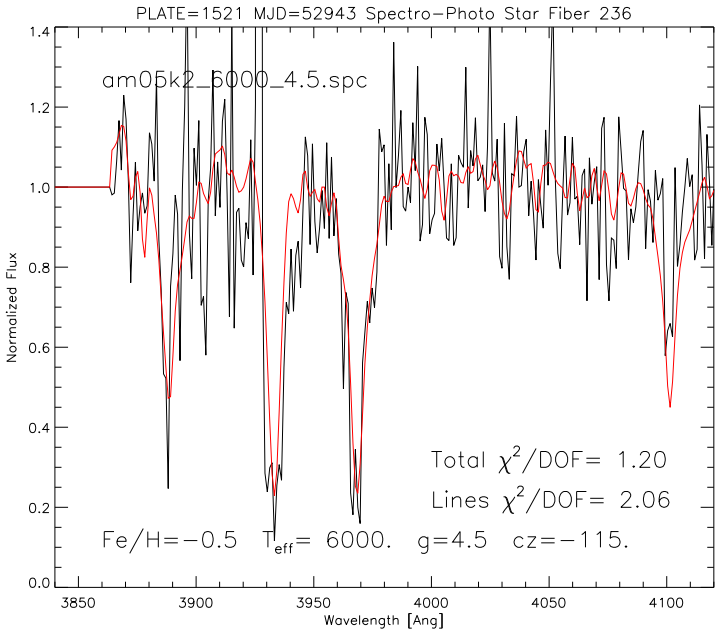

Normalized Flux
Wavelength [Ang]

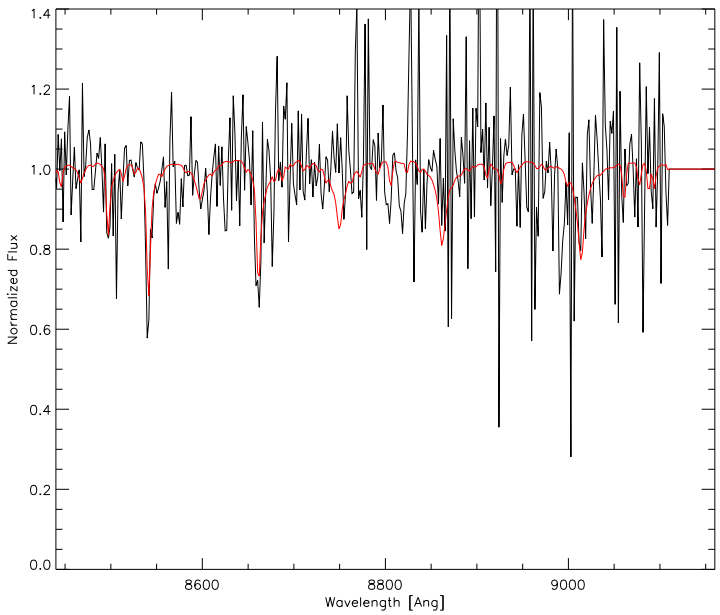

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 115
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.52
Fe/H=-1.5 T_{eff}= 6250. g=4.5 cz= -89.
Normalized Flux
Wavelength [Ang]

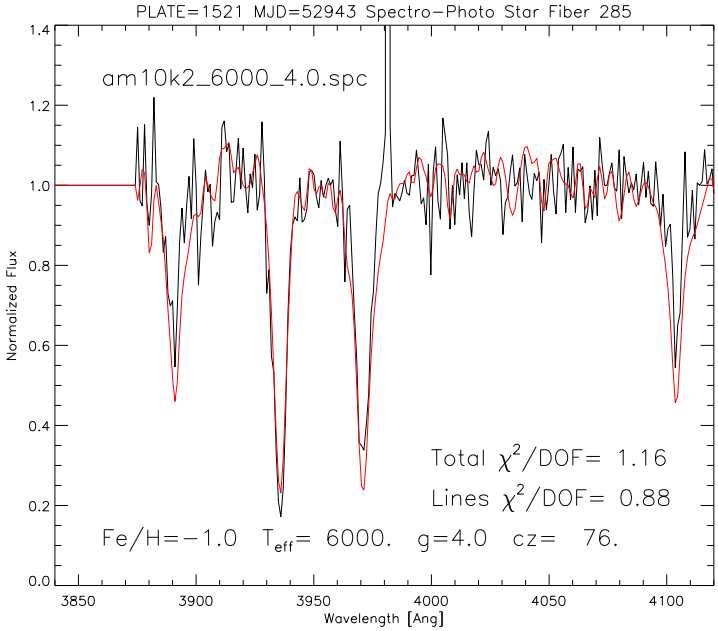

Normalized Flux
Wavelength [Ang]

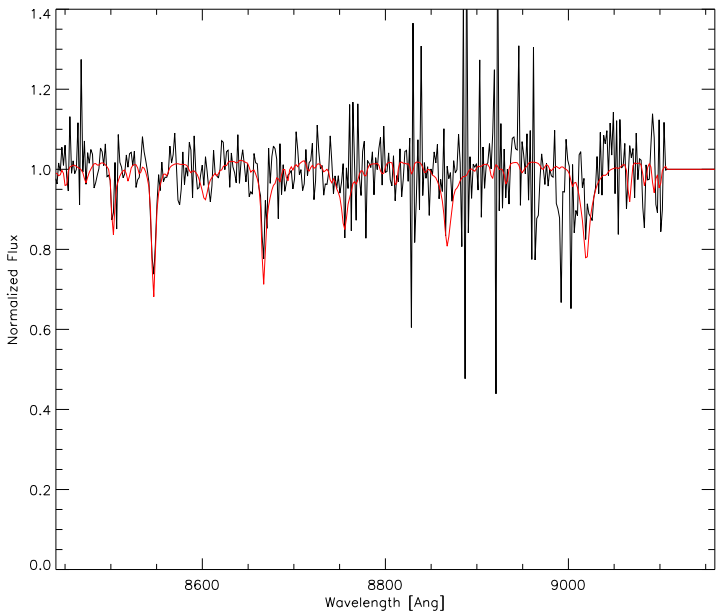

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 208
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 0.99
Fe/H=-1.0 T_{eff}= 6250. g=4.5 cz=-101.
Normalized Flux
Wavelength [Ang]

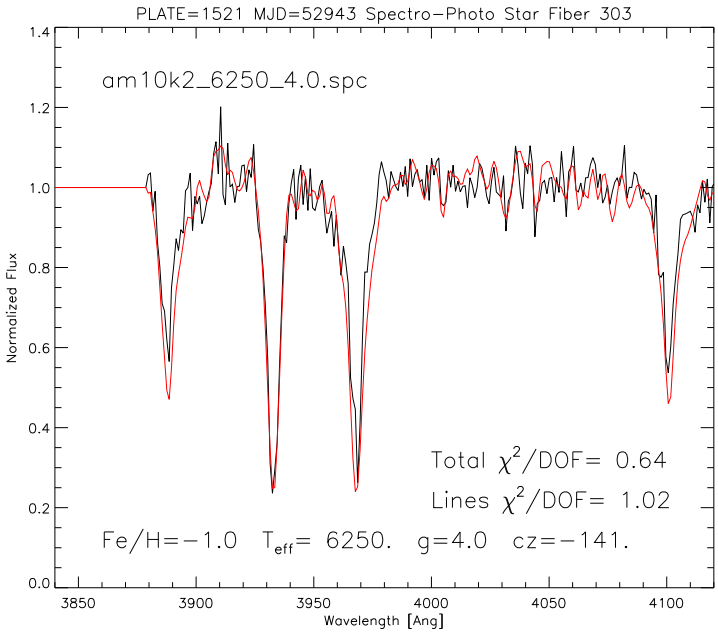

Normalized Flux
Wavelength [Ang]

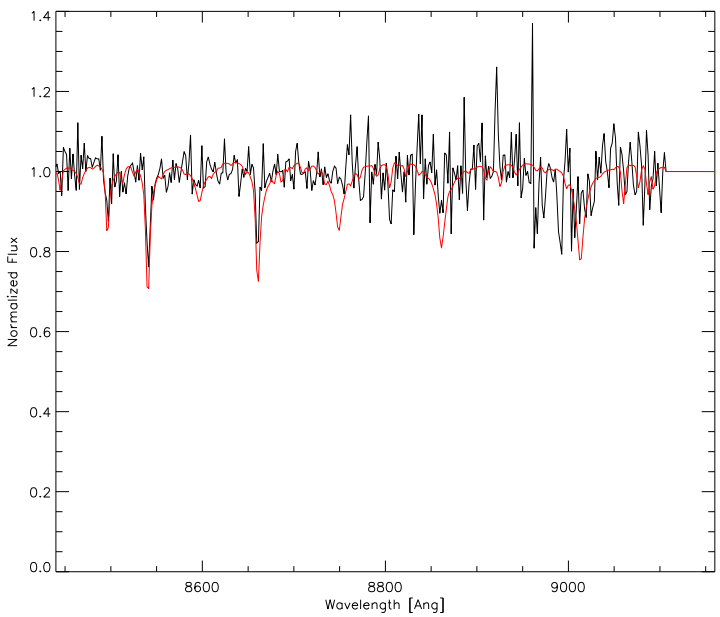

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 236
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.20
Lines χ^2/DOF= 2.06
Fe/H=-0.5 T_{eff}= 6000. g=4.5 cz=-115.
Normalized Flux
Wavelength [Ang]

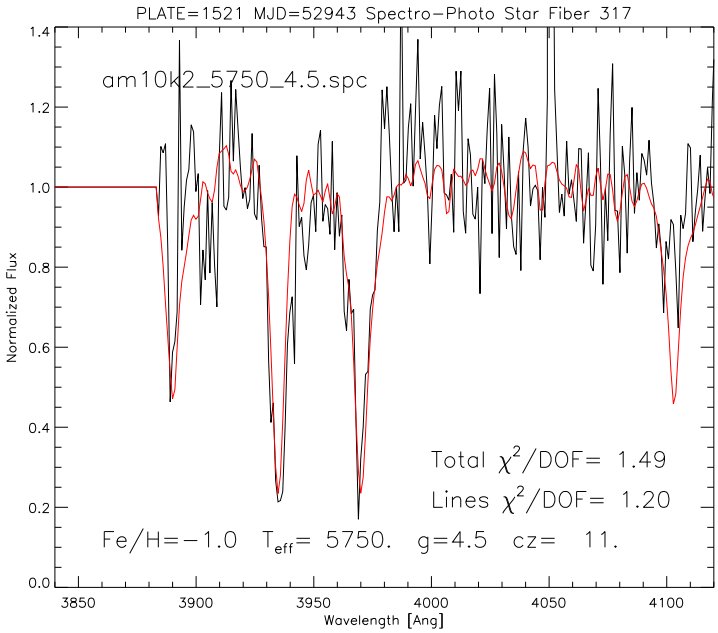

Normalized Flux
Wavelength [Ang]

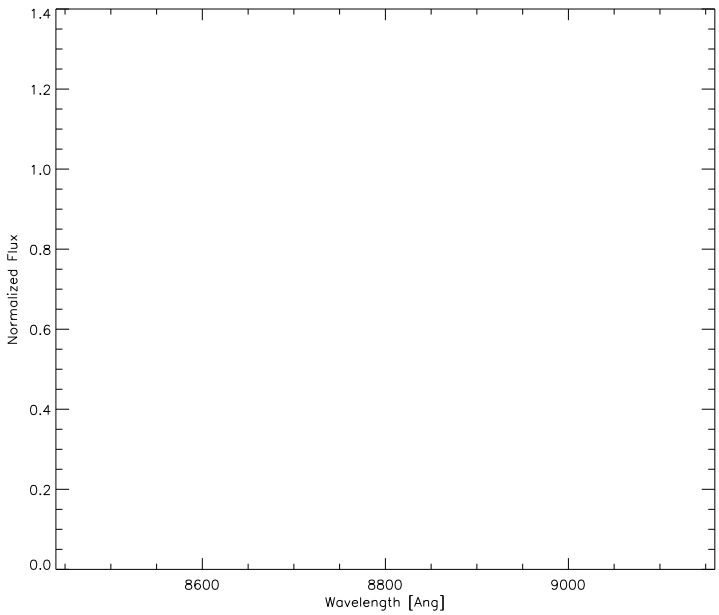

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 285
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.16
Lines χ^2/DOF= 0.88
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz= 76.
Normalized Flux
Wavelength [Ang]

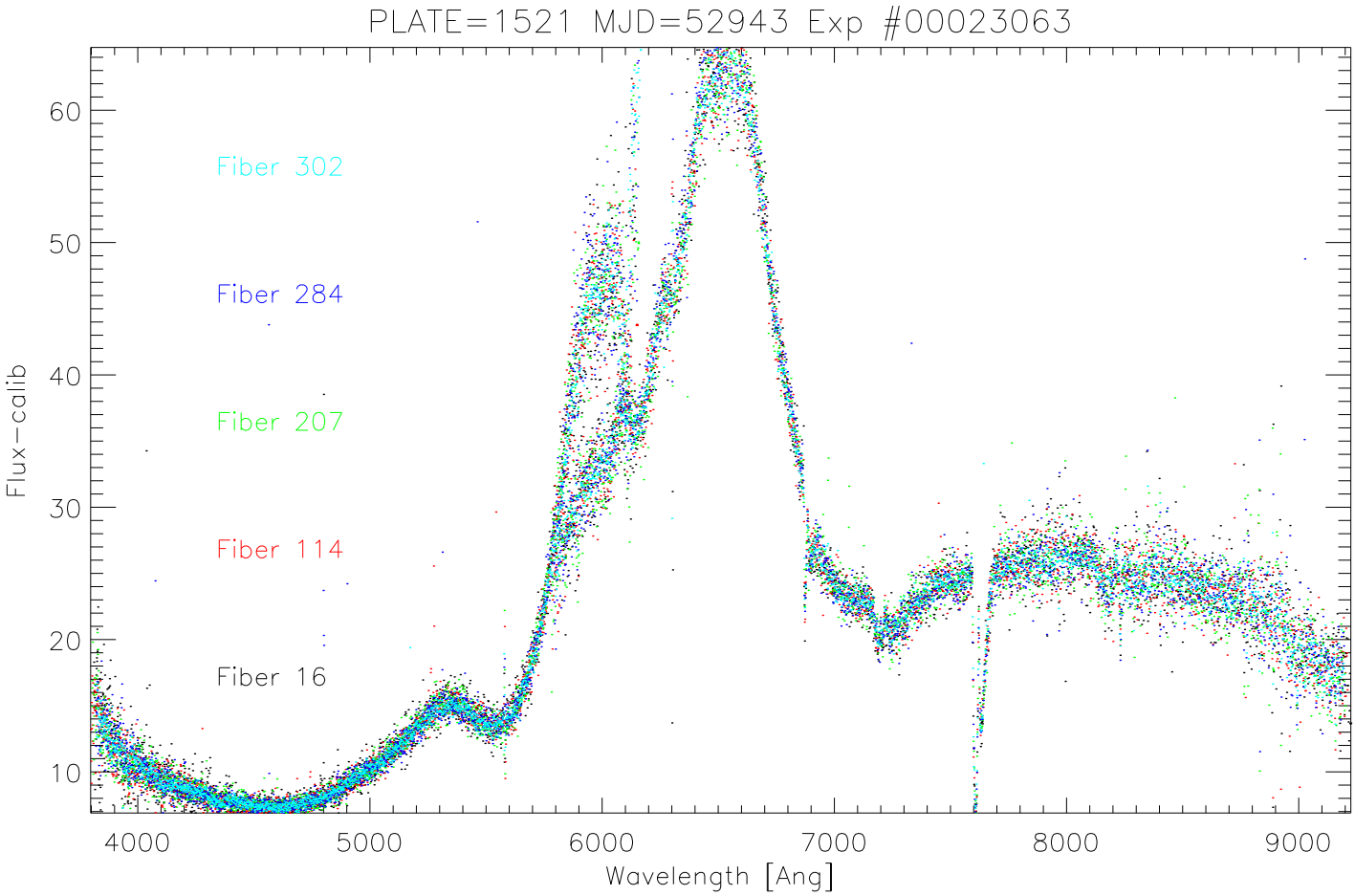

Normalized Flux
Wavelength [Ang]

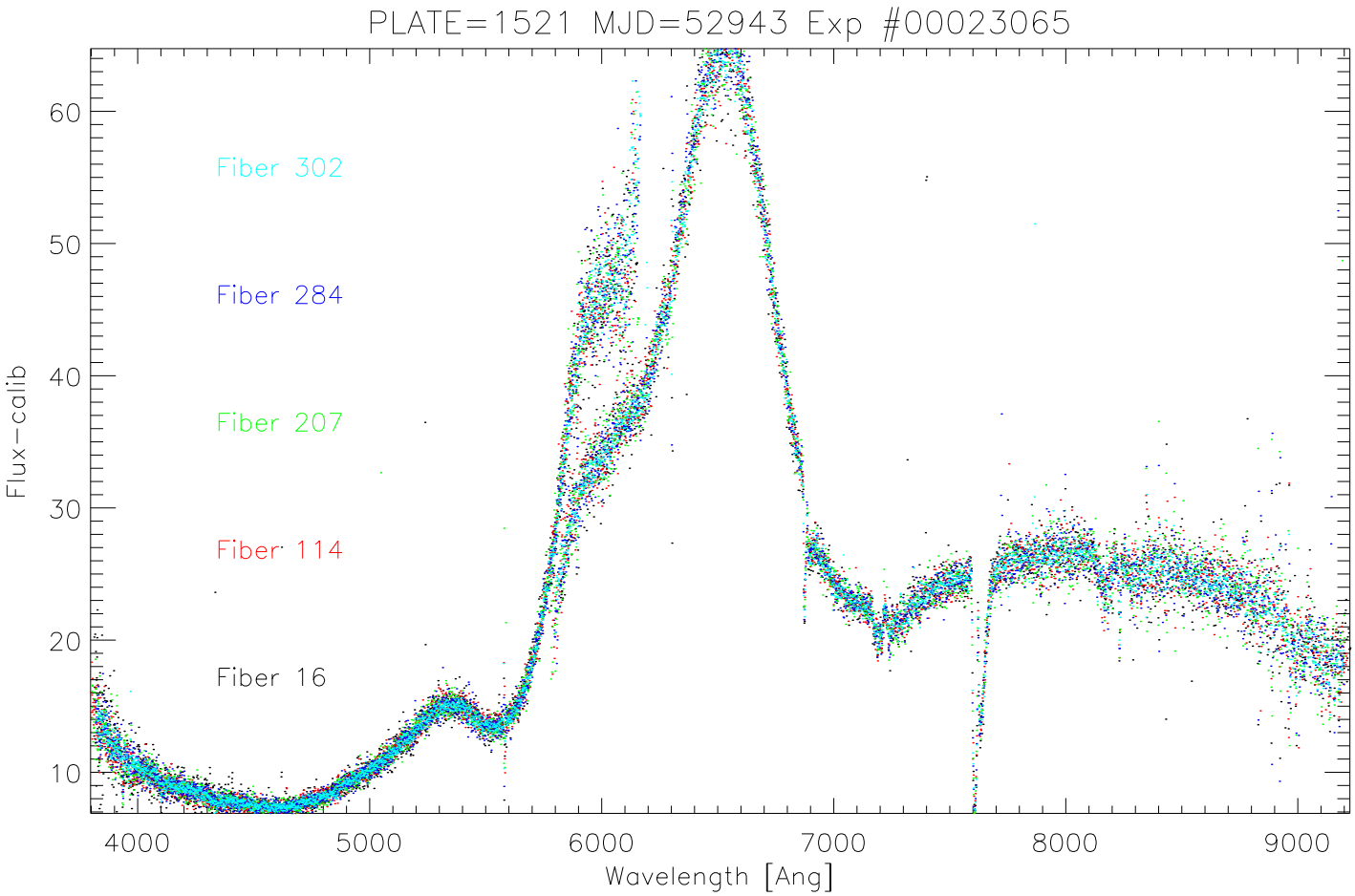

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 303
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.64
Lines χ^2/DOF= 1.02
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz=-141.
Normalized Flux
Wavelength [Ang]

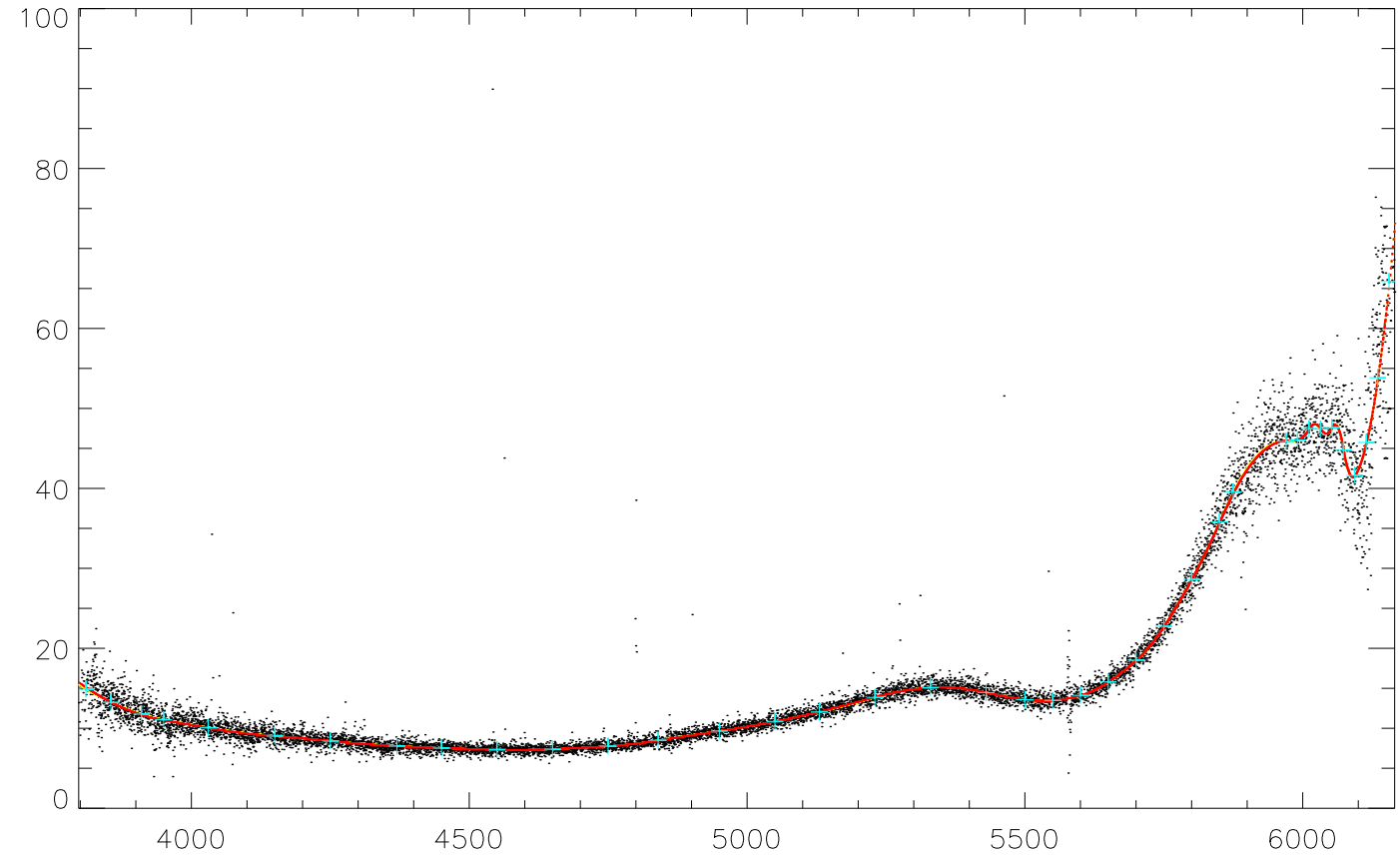

Normalized Flux
Wavelength [Ang]

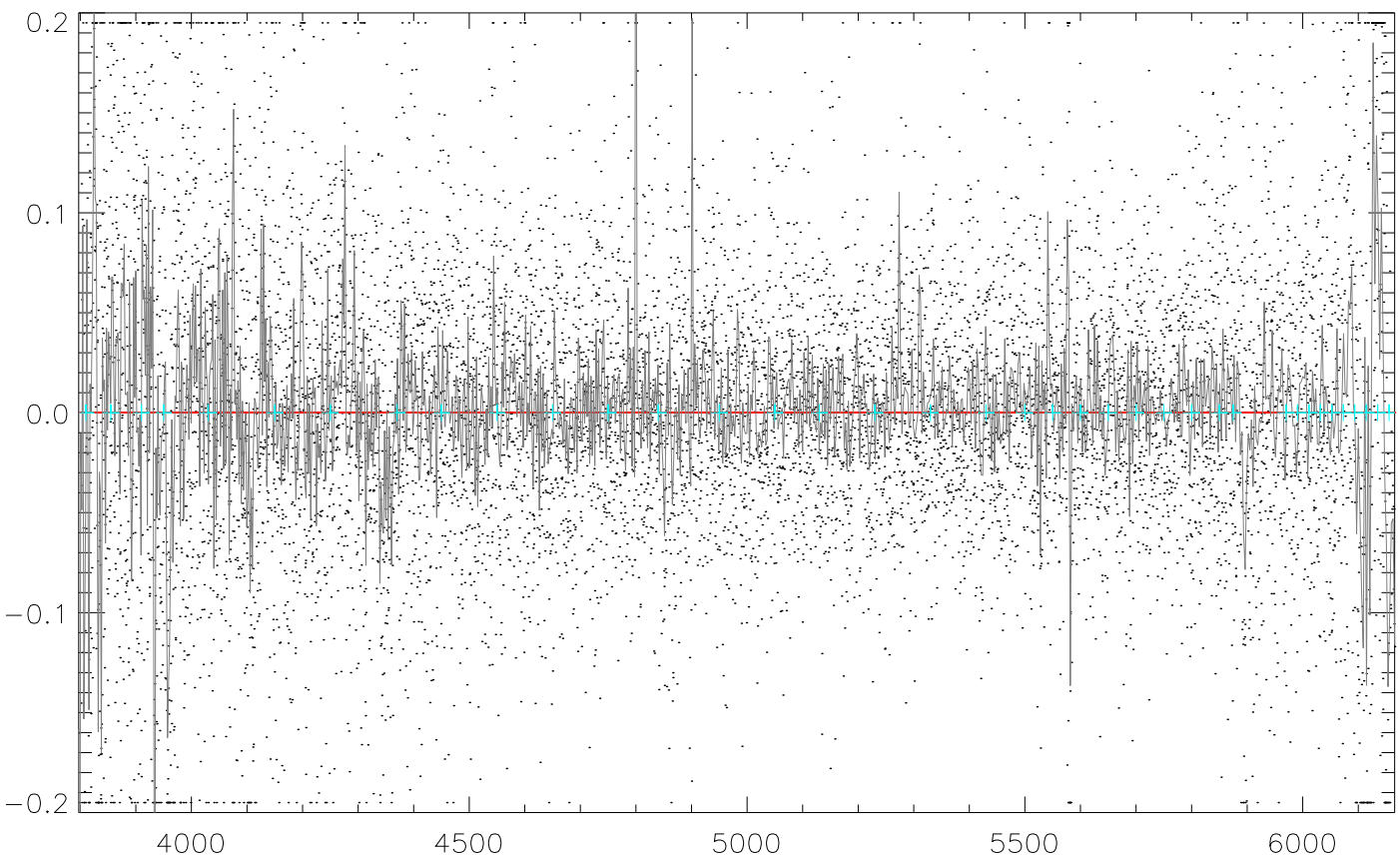

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 317
am10k2_5750_4.5.spc
Total χ^2/DOF= 1.49
Lines χ^2/DOF= 1.20
Fe/H=-1.0 T_{eff}= 5750. g=4.5 cz= 11.
Normalized Flux
Wavelength [Ang]
3850
3900
3950
4000
4050
4100
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4

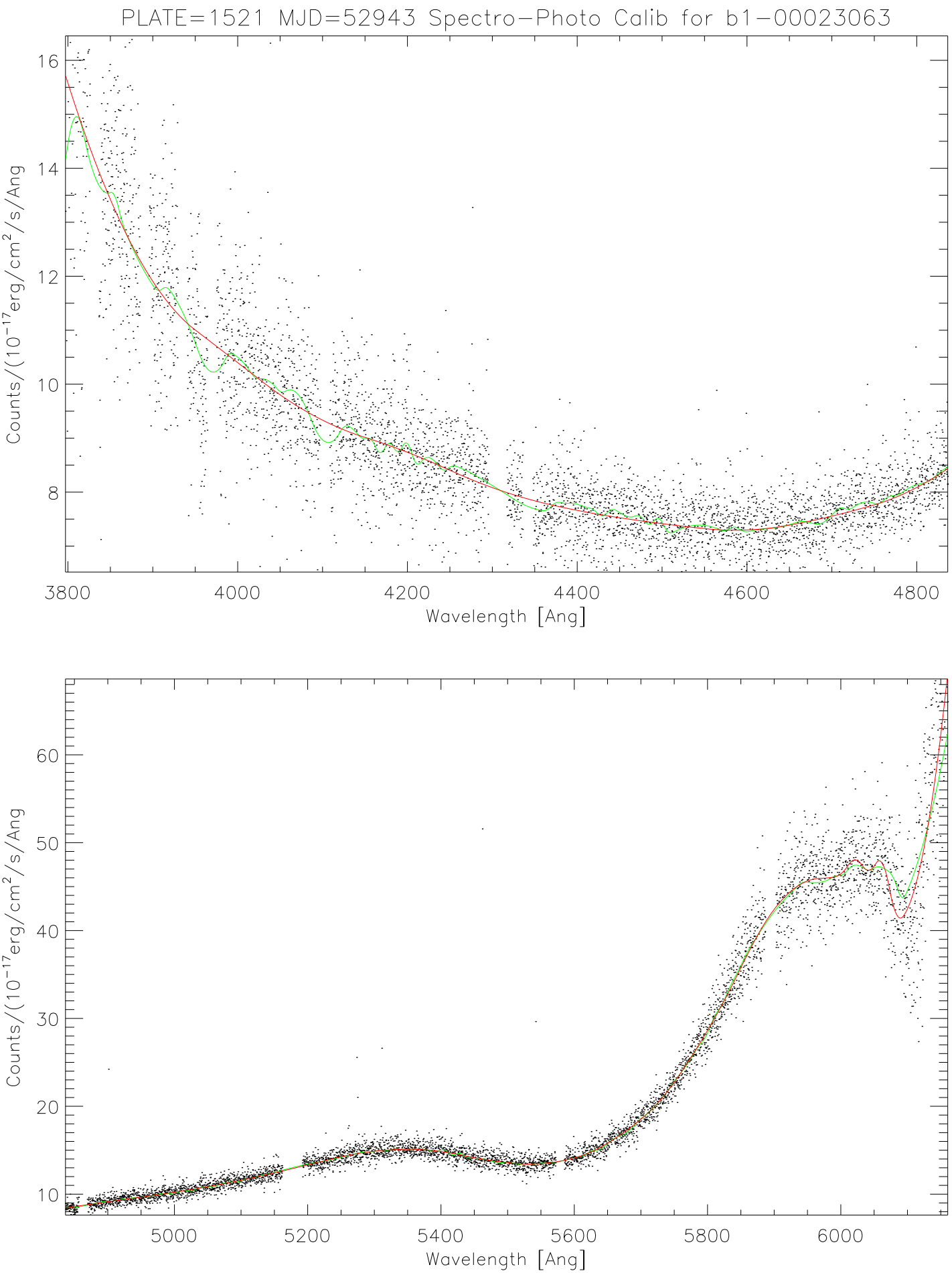

Normalized Flux
Wavelength [Ang]
8600
8800
9000
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4

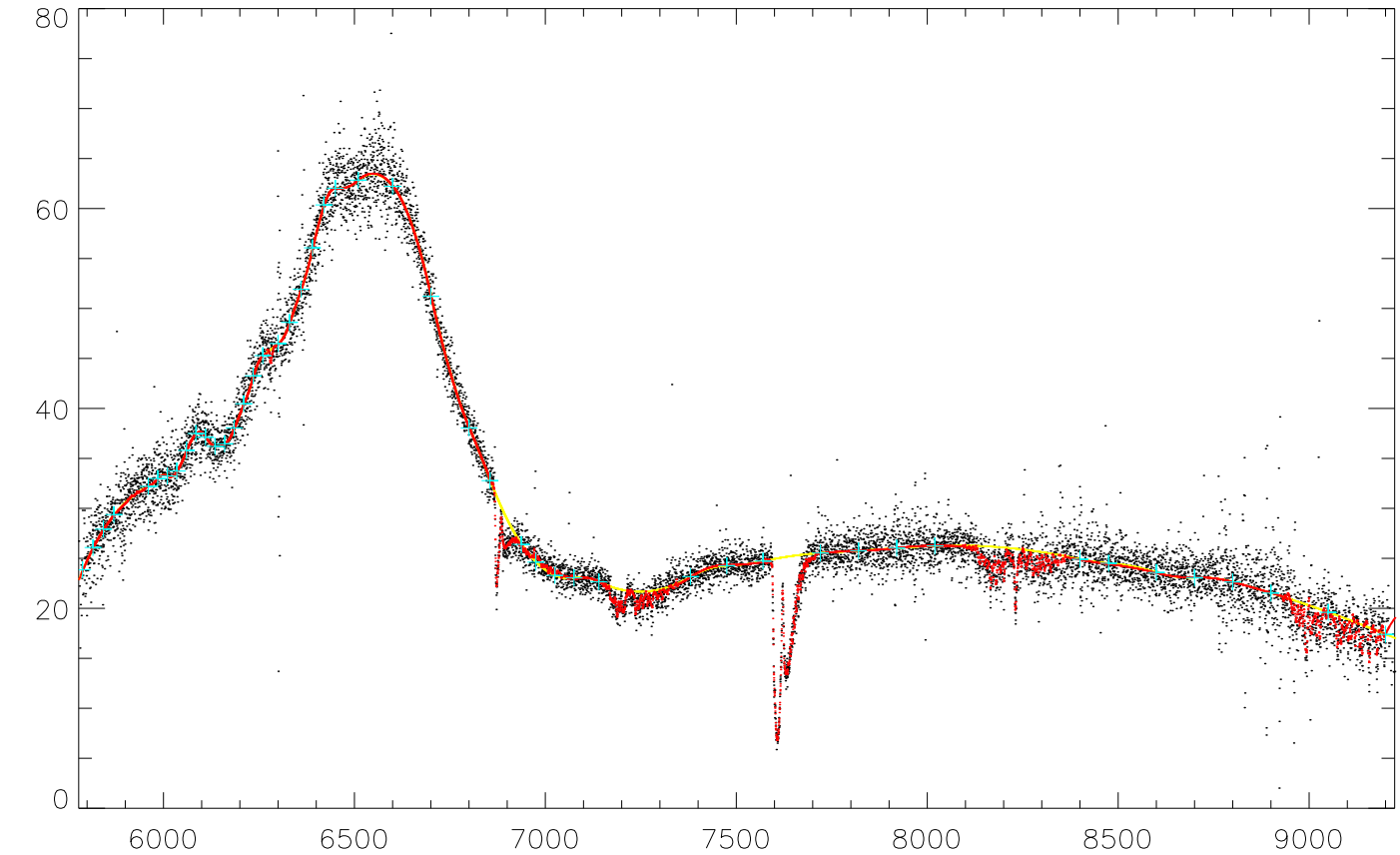

PLATE=1521 MJD=52943 Exp #00023063
Fiber 302
Fiber 284
Fiber 207
Fiber 114
Fiber 16
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000

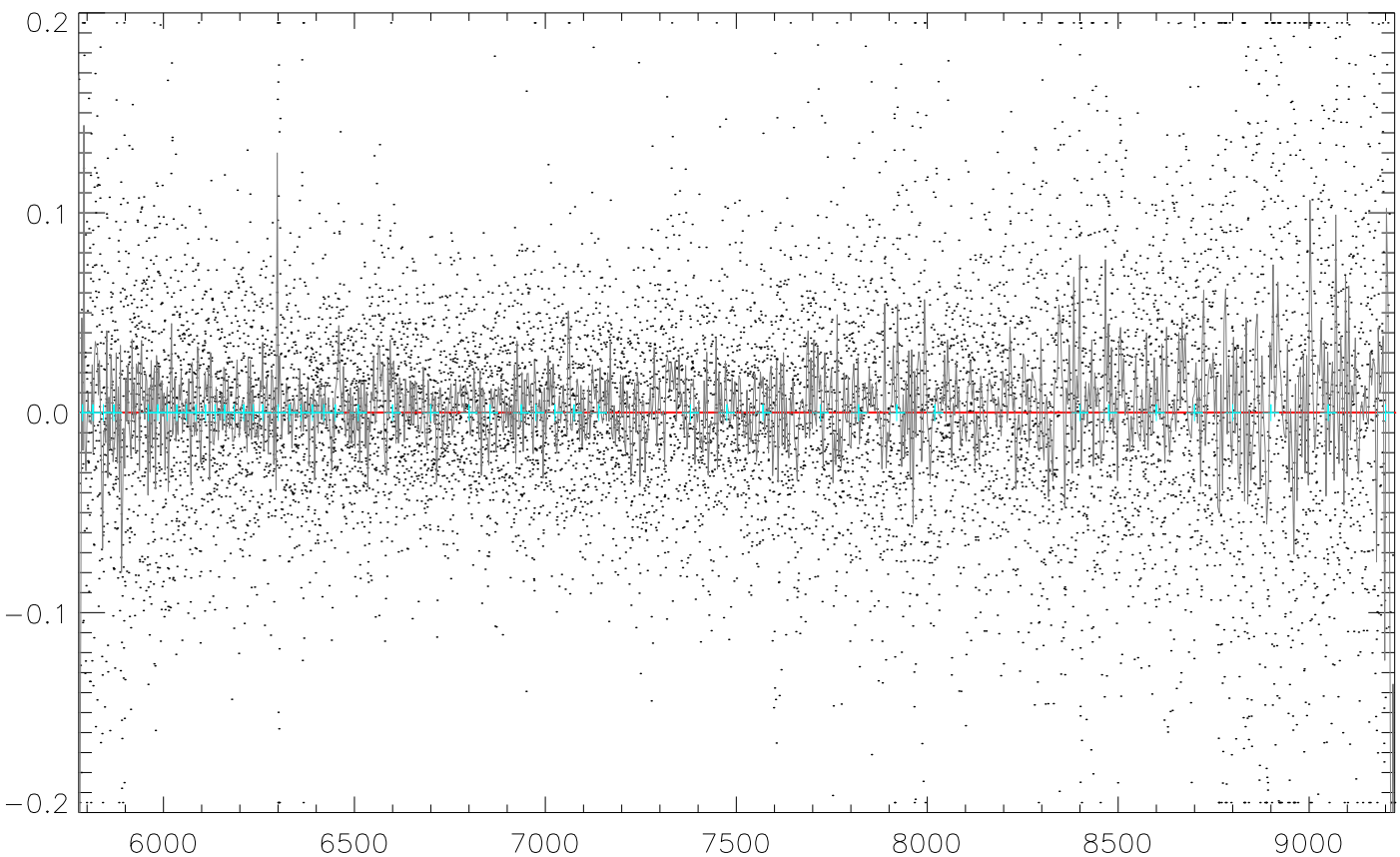

PLATE=1521 MJD=52943 Exp #00023065
Fiber 302
Fiber 284
Fiber 207
Fiber 114
Fiber 16
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000

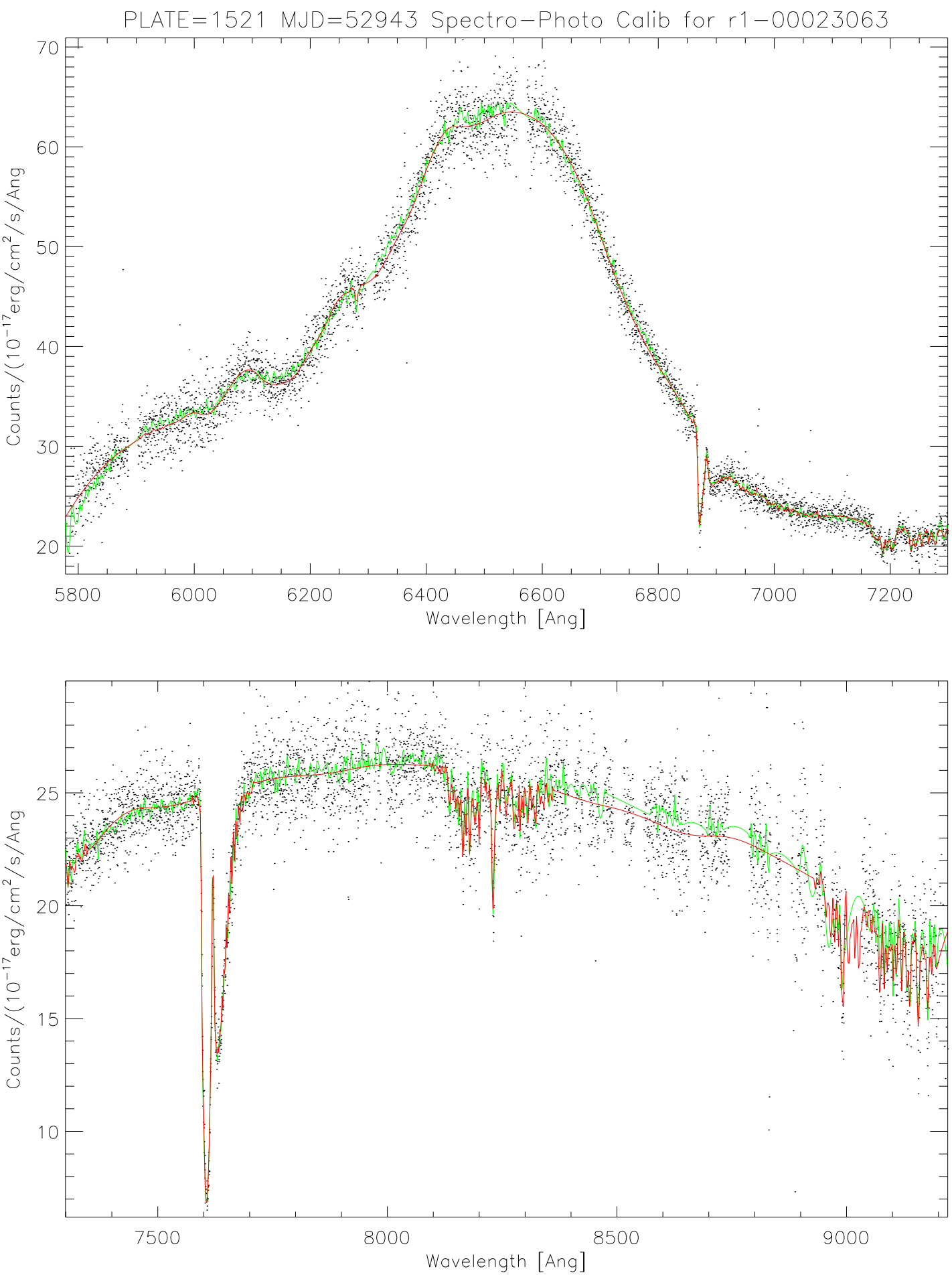

100
80
60
40
20
0
4000
4500
5000
5500
6000

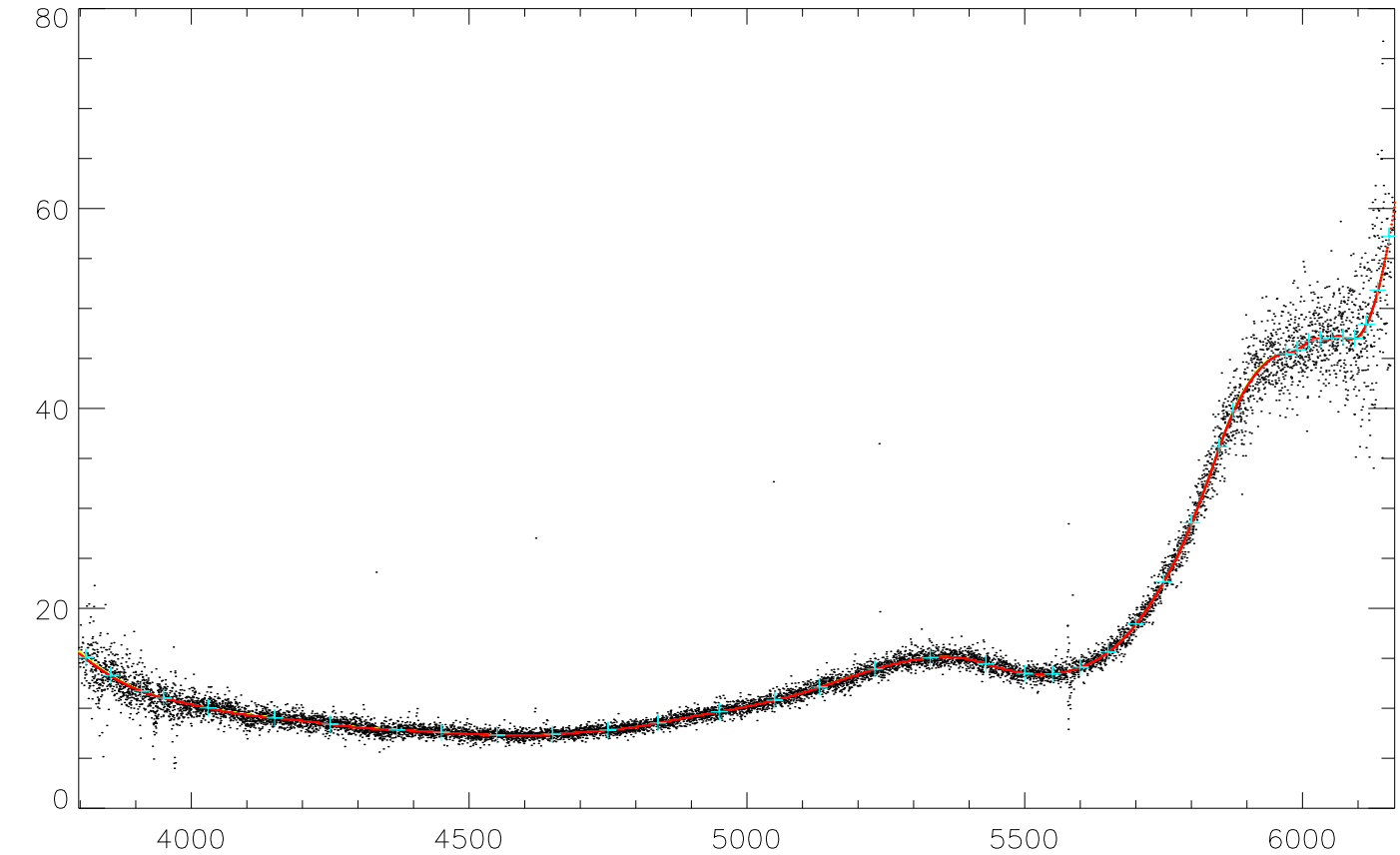

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

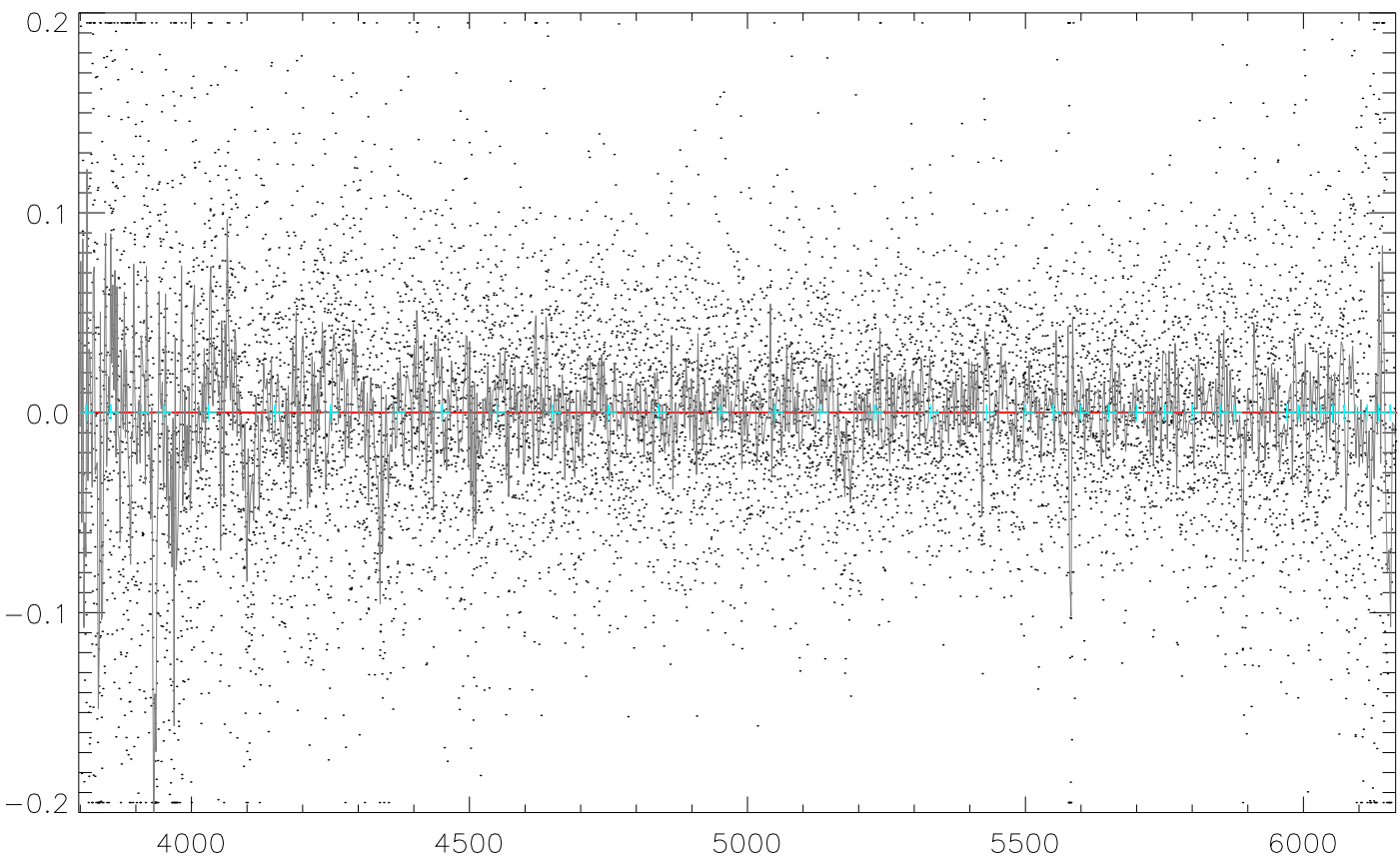

PLATE=1521 MJD=52943 Spectro−Photo Calib for b1−00023063
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

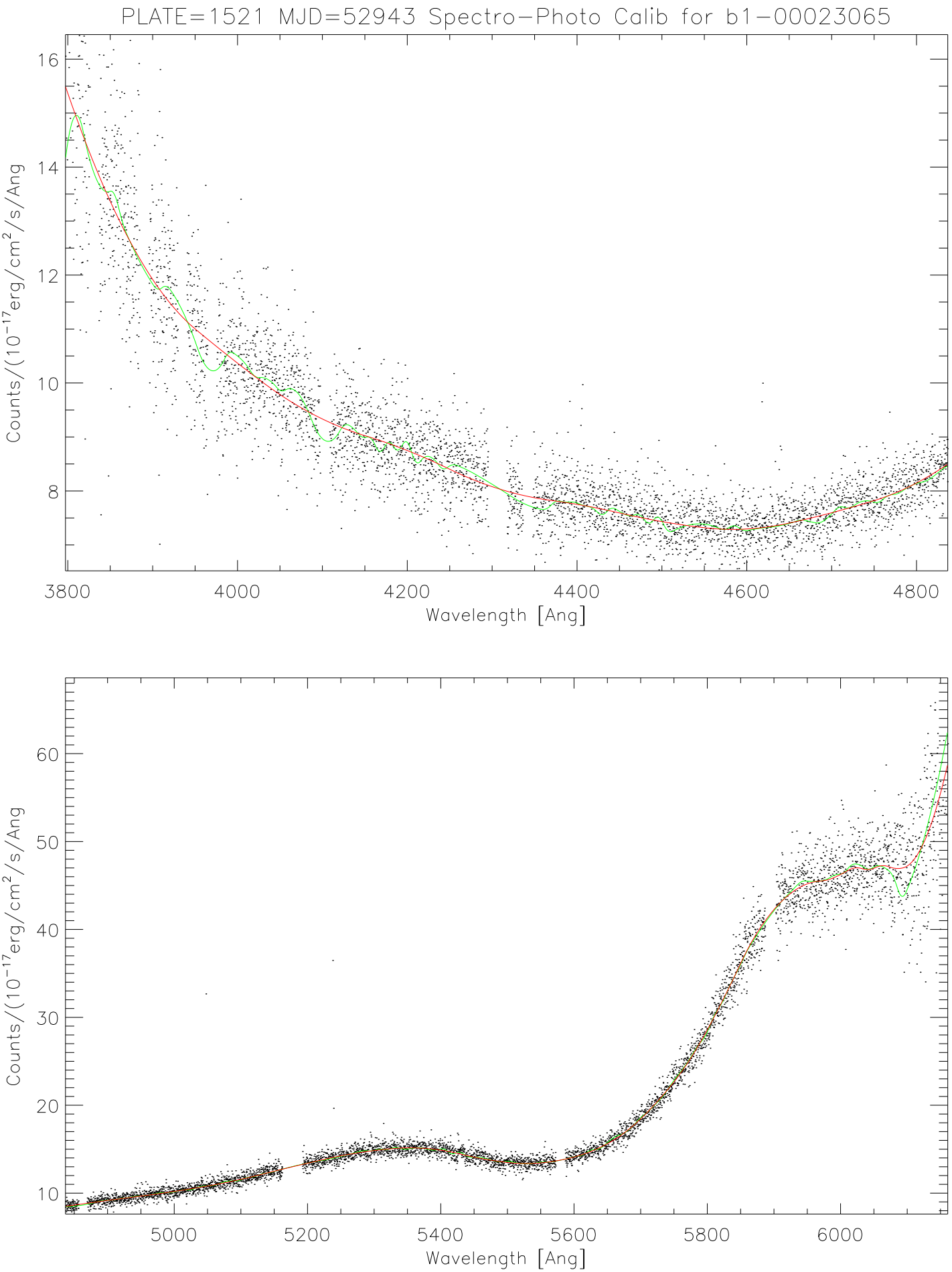

80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

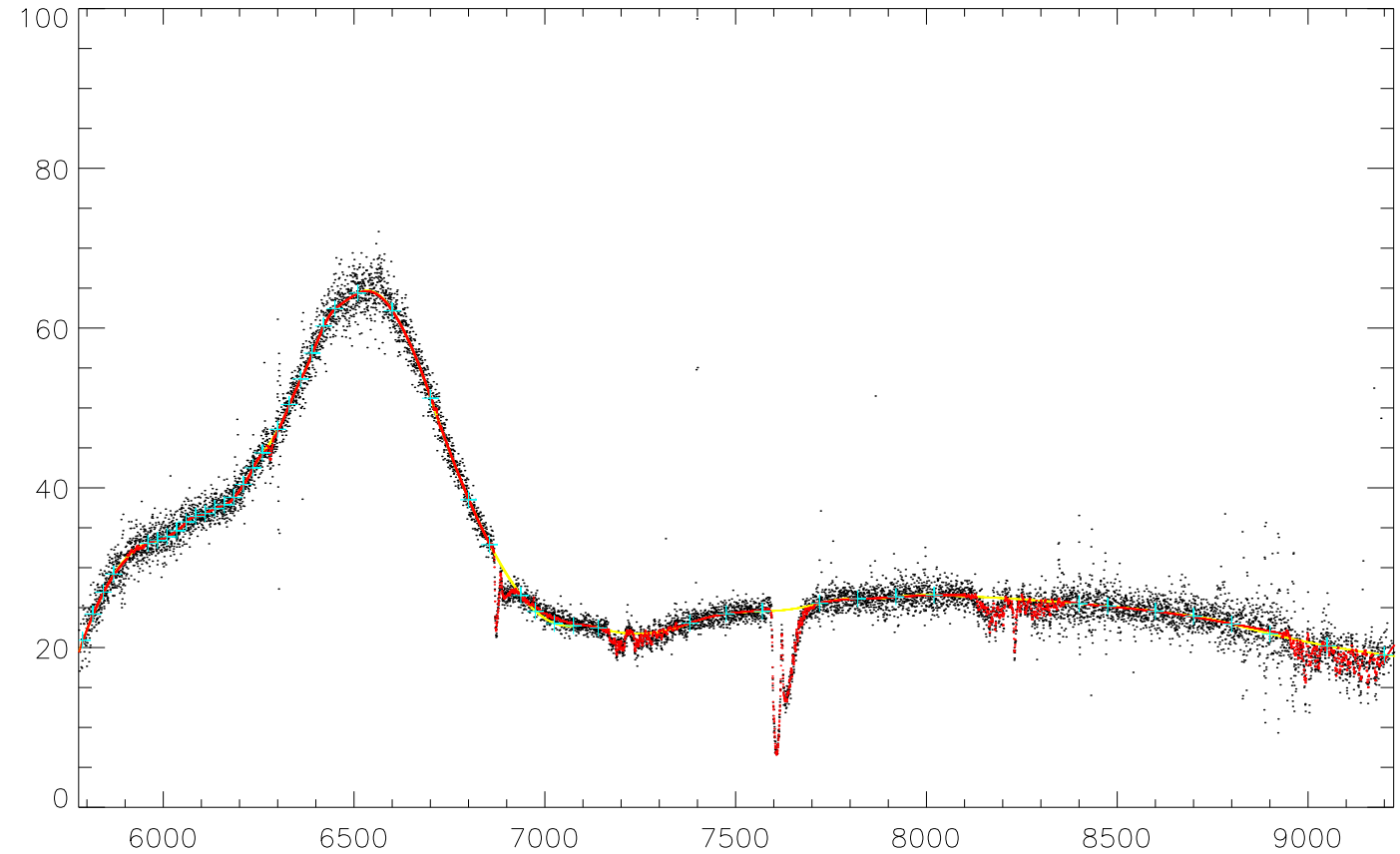

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

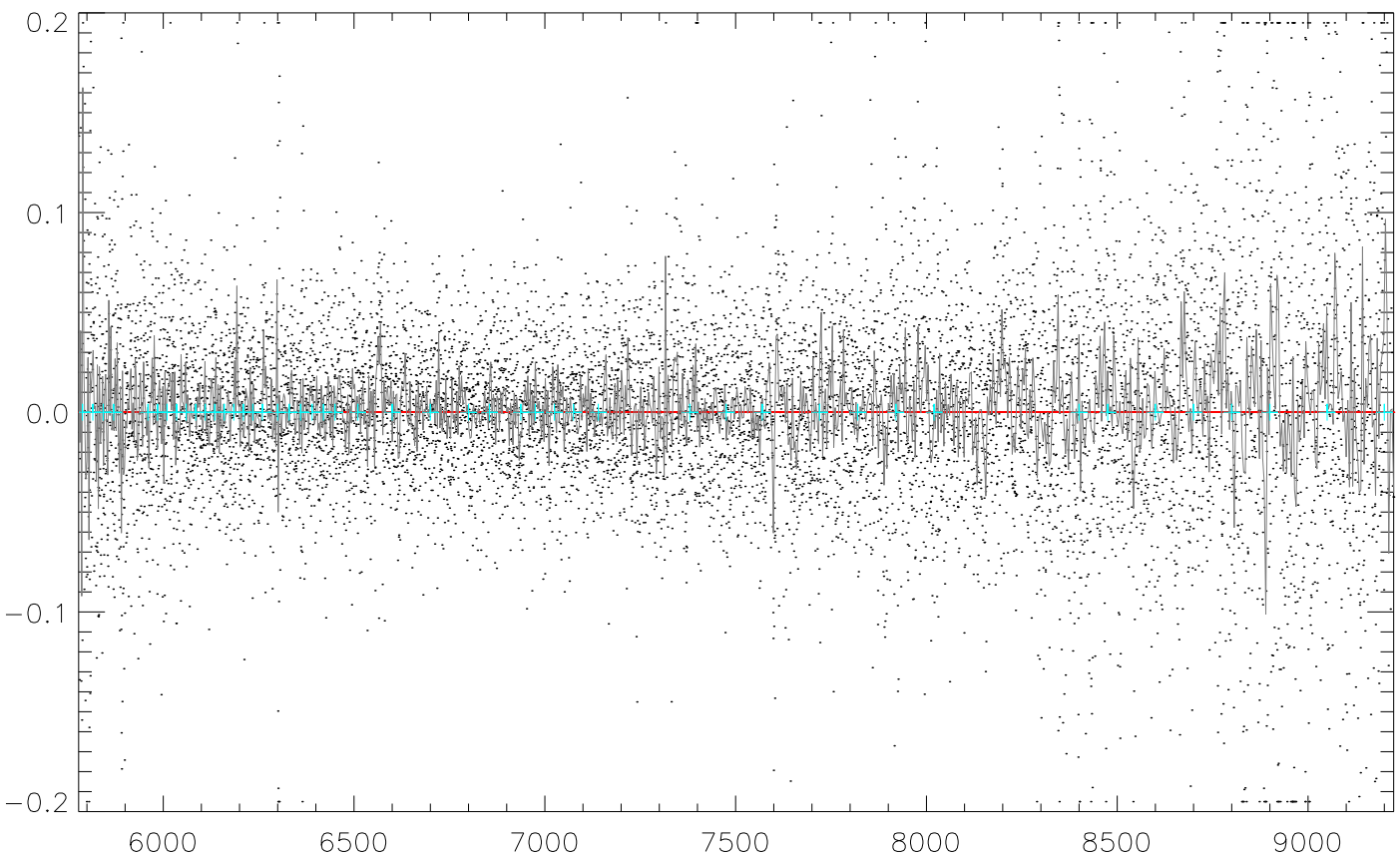

PLATE=1521 MJD=52943 Spectro−Photo Calib for r1−00023063
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
5800
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
7500
8000
8500
9000

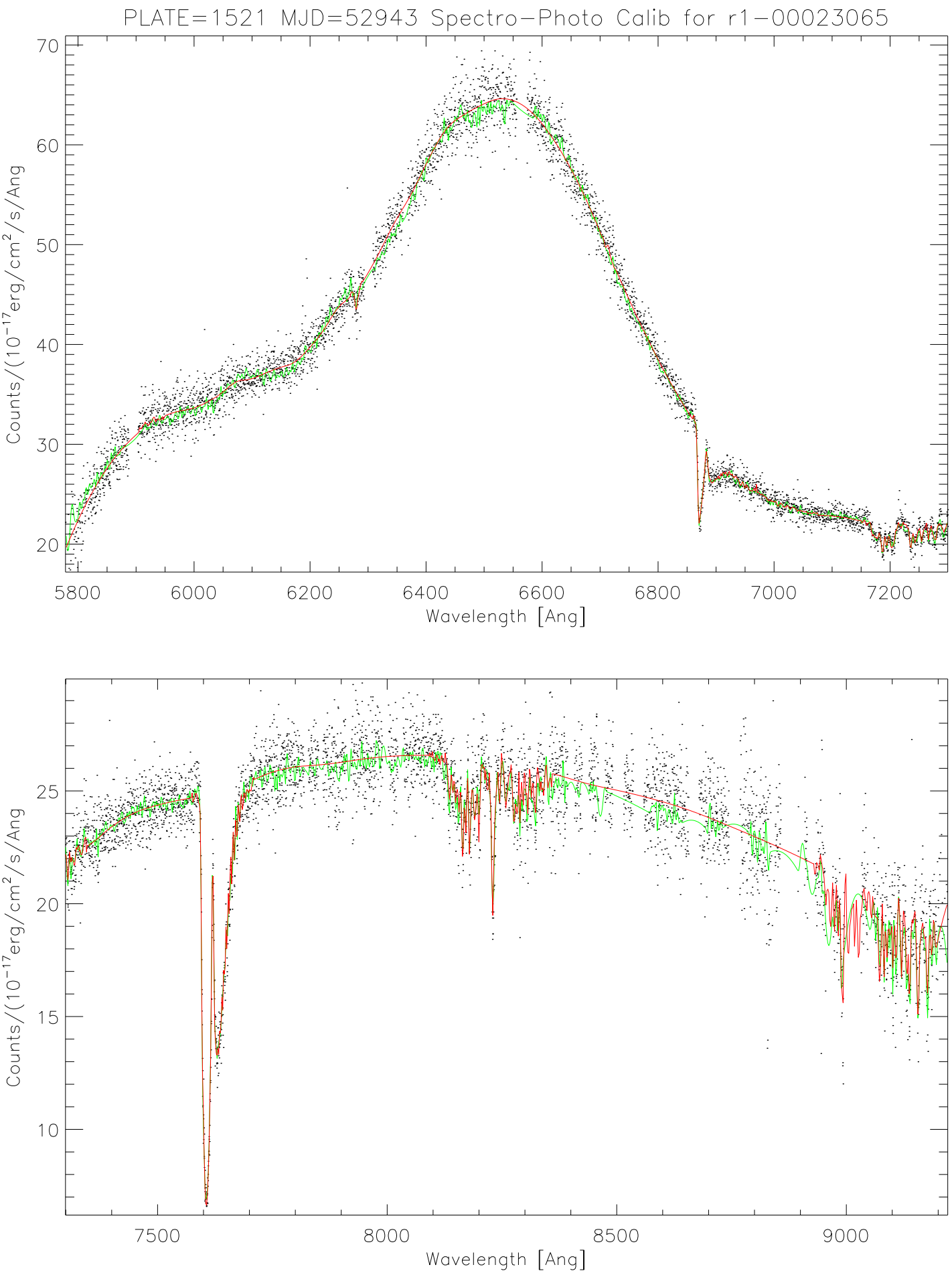

80
60
40
20
0
4000
4500
5000
5500
6000

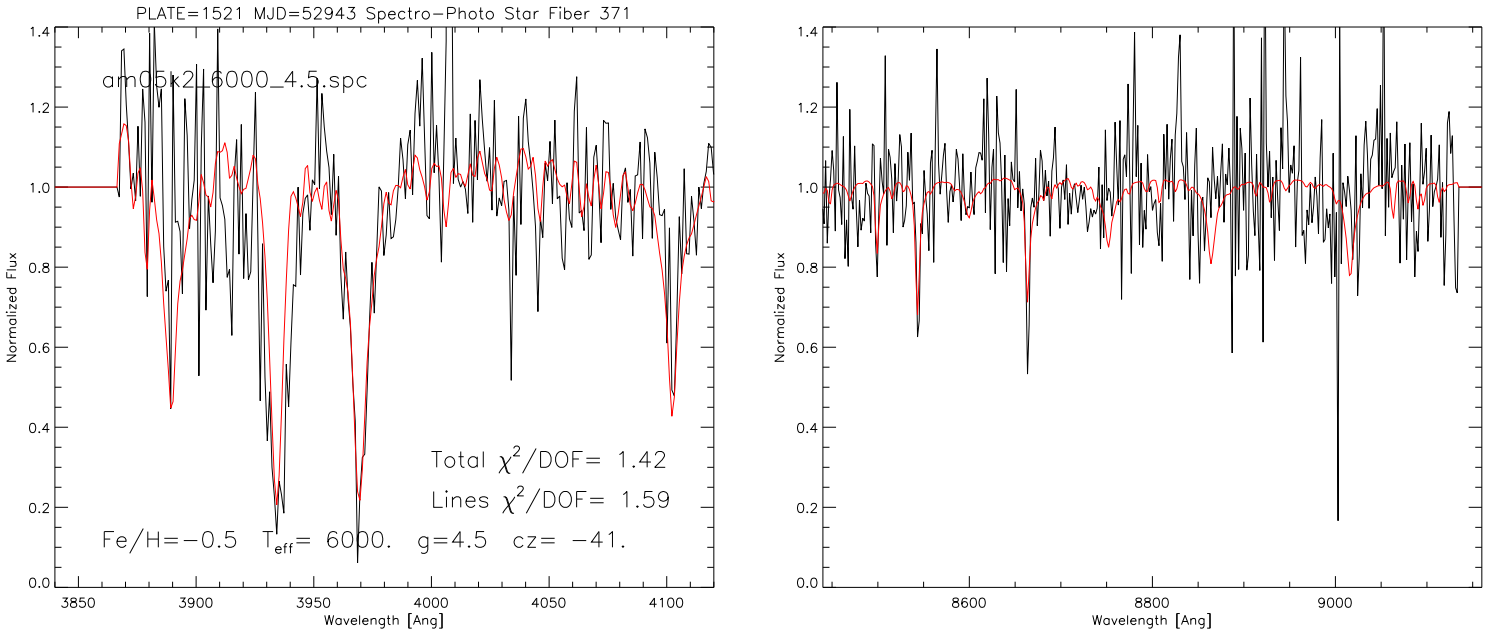

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

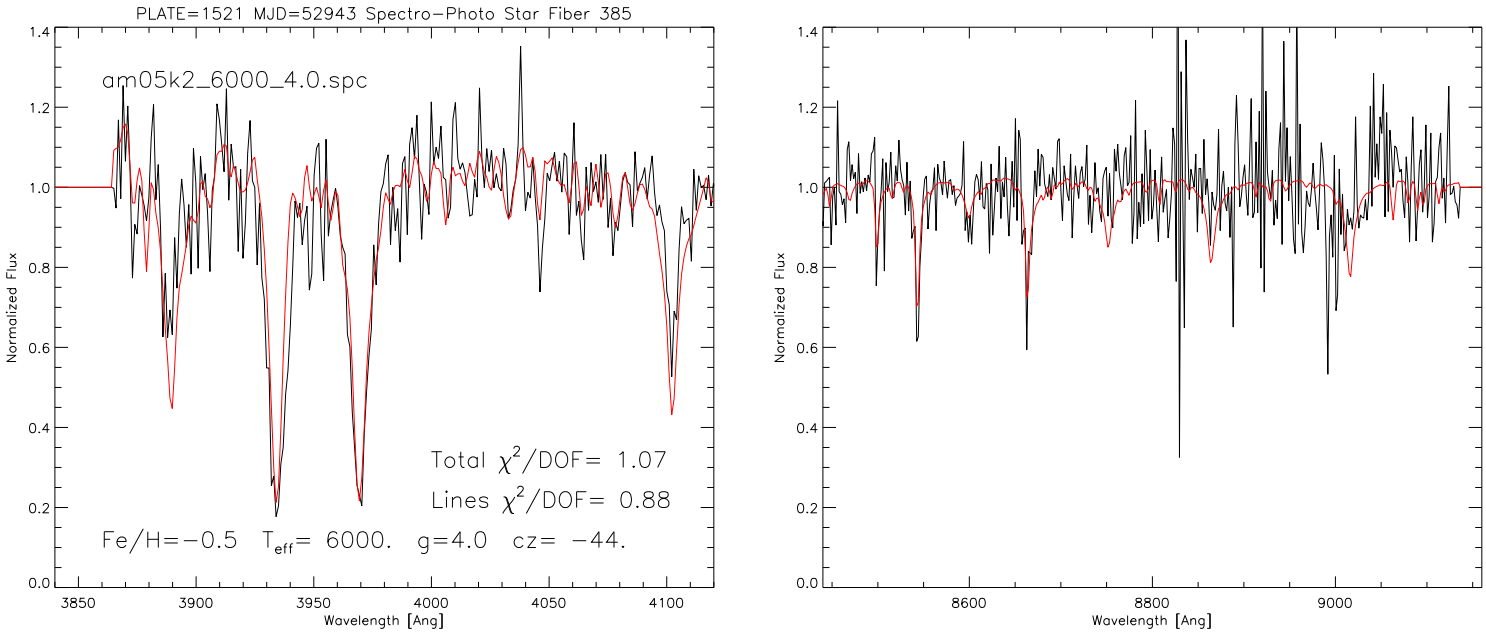

PLATE=1521 MJD=52943 Spectro−Photo Calib for b1−00023065
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
3800
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

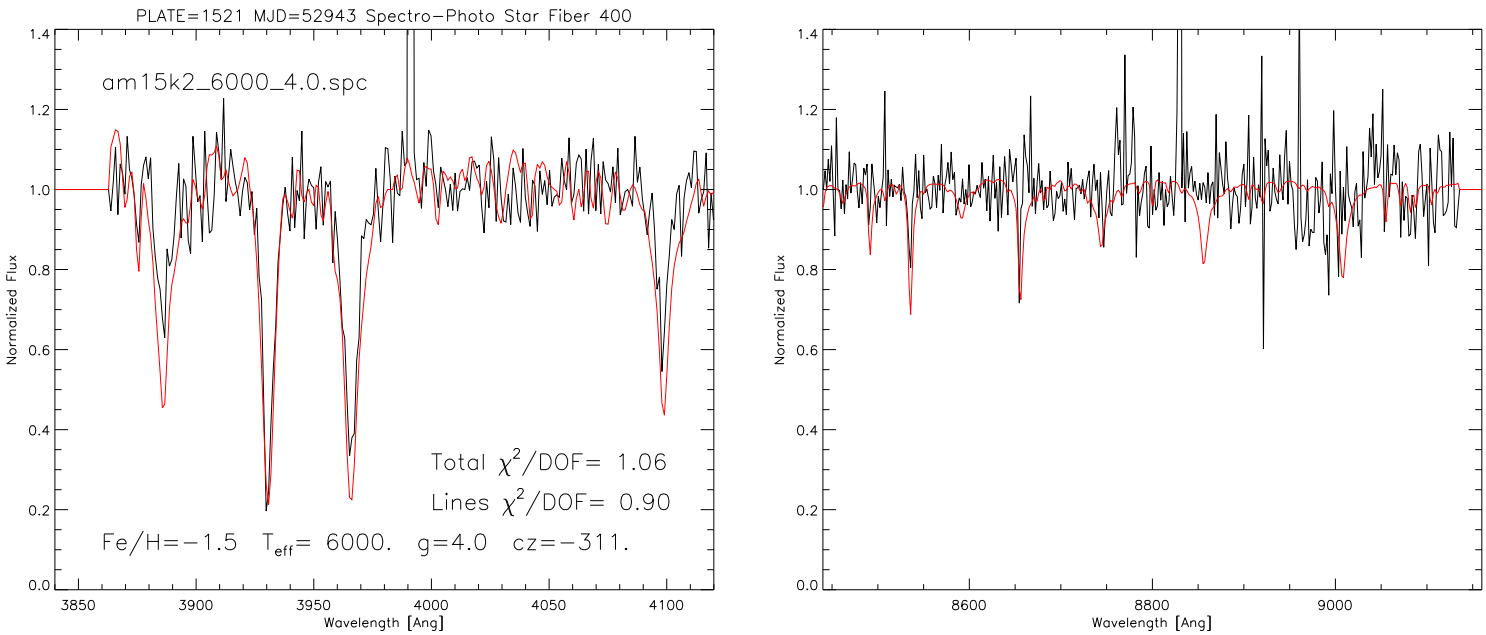

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

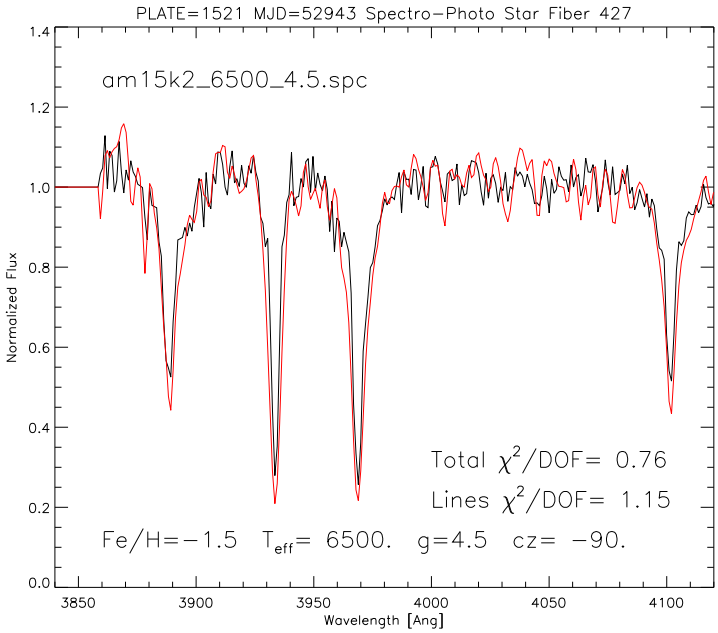

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

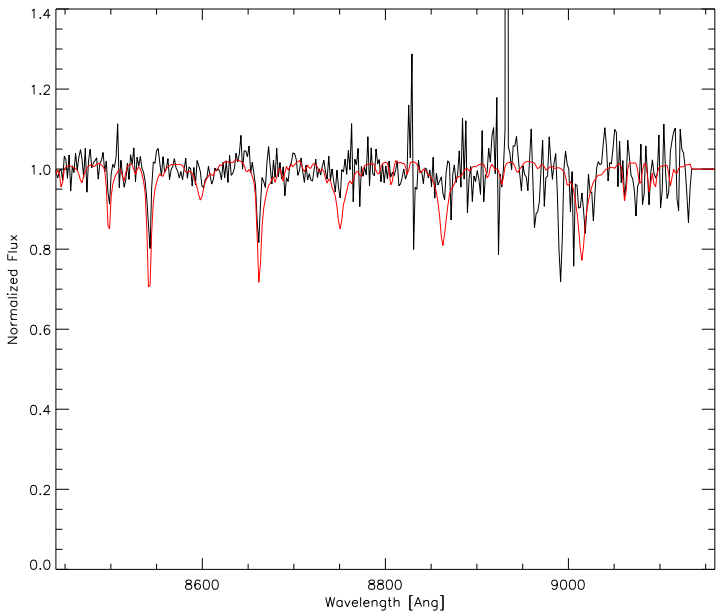

PLATE=1521 MJD=52943 Spectro−Photo Calib for r1−00023065
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
5800
6000
6200
6400
6600
6800
7000
7200
20
30
40
50
60
70
7500
8000
8500
9000
10
15
20
25

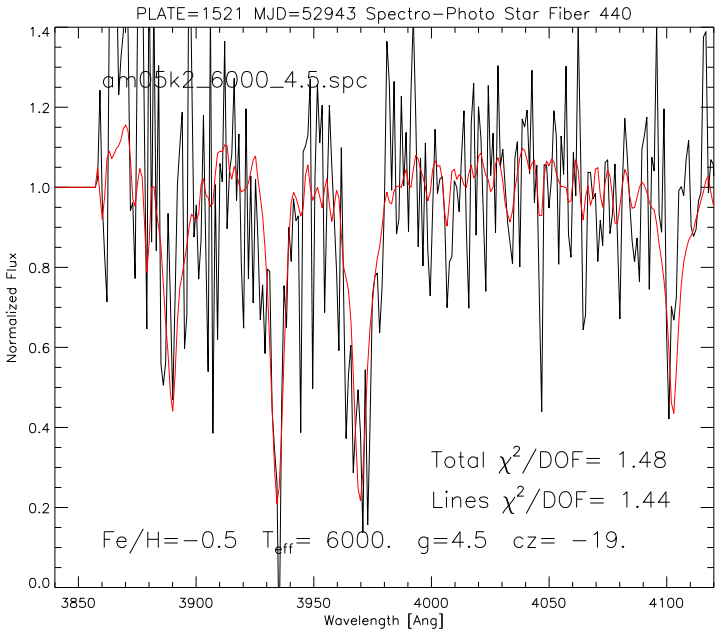

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 371
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.42
Lines χ^2/DOF= 1.59
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −41.
Normalized Flux
Wavelength [Ang]

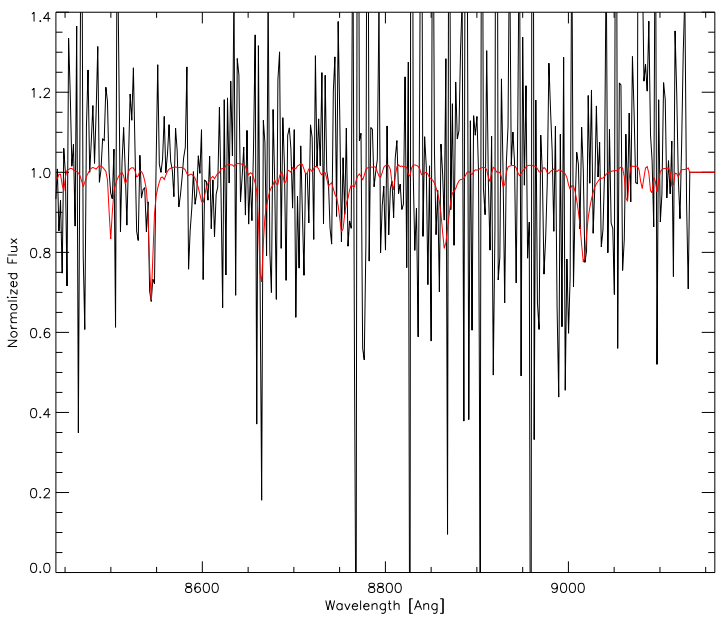

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 385
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.07
Lines χ^2/DOF= 0.88
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −44.
Normalized Flux
Wavelength [Ang]

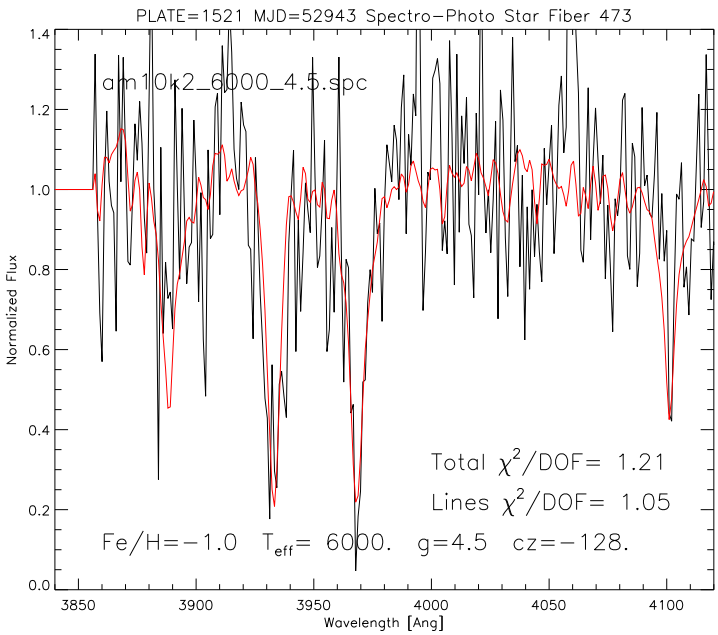

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 400
am15k2_6000_4.0.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 0.90
Fe/H=−1.5 T_{eff}= 6000. g=4.0 cz=−311.
Normalized Flux
Wavelength [Ang]

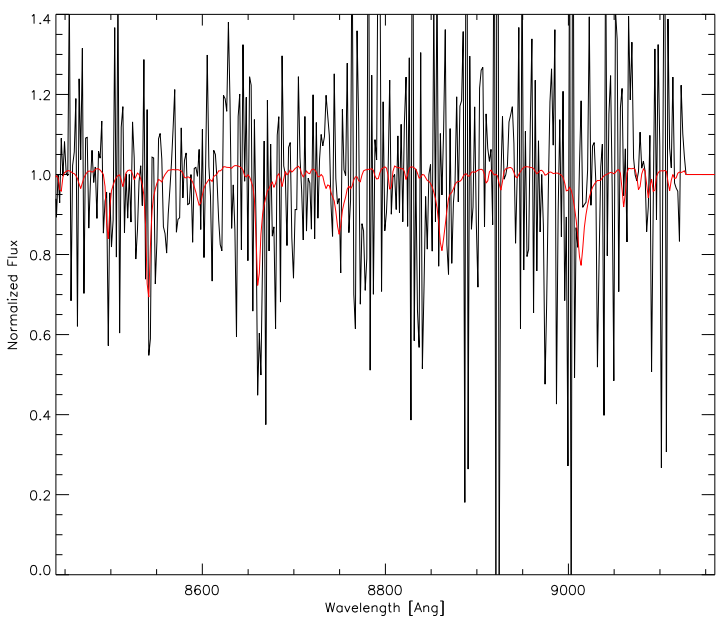

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 427
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.76
Lines χ^2/DOF= 1.15
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= −90.
Normalized Flux
Wavelength [Ang]

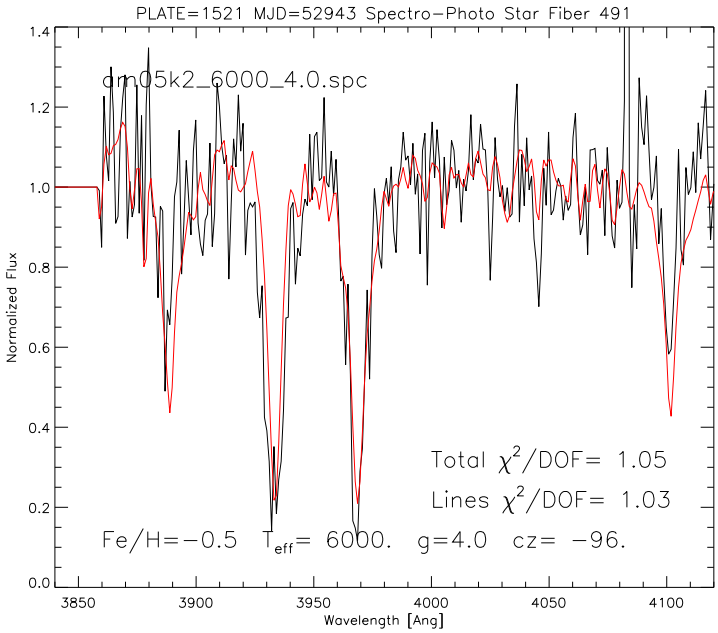

Normalized Flux
Wavelength [Ang]

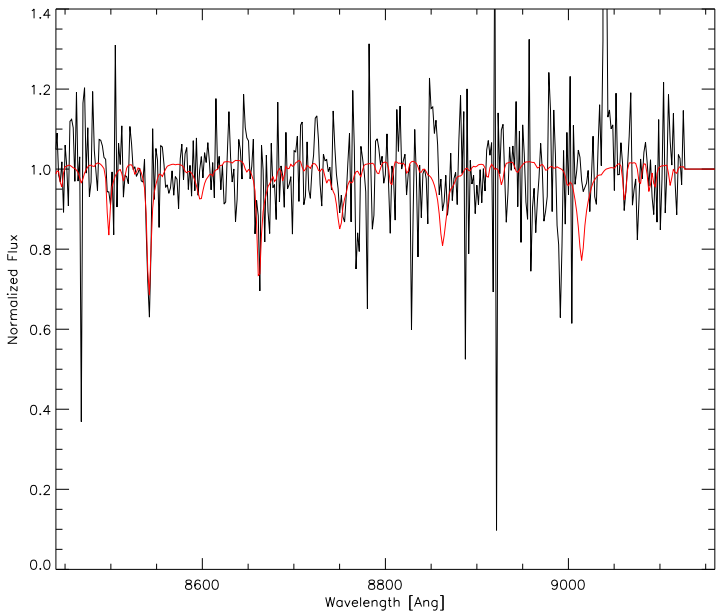

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 440
am05k2_6000_4.5.spc
Total χ^2/DOF= 1.48
Lines χ^2/DOF= 1.44
Fe/H=−0.5 T_{eff}= 6000. g=4.5 cz= −19.
Normalized Flux
Wavelength [Ang]

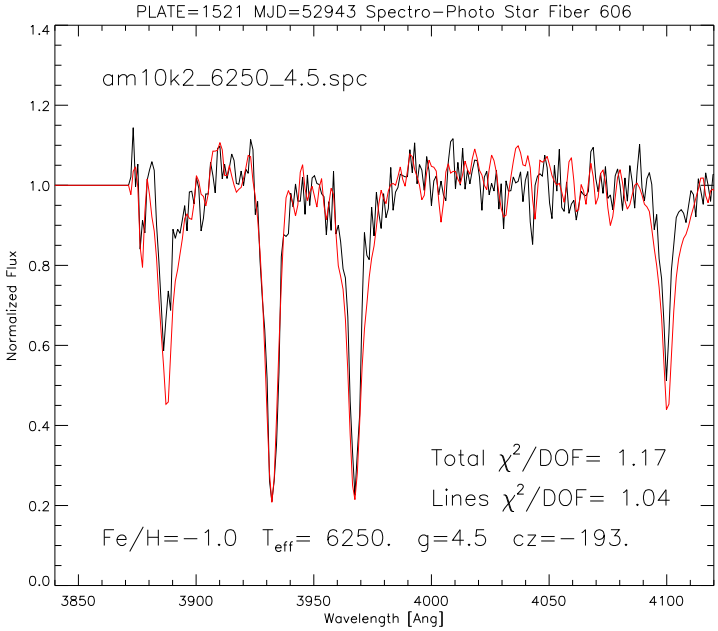

Normalized Flux
Wavelength [Ang]

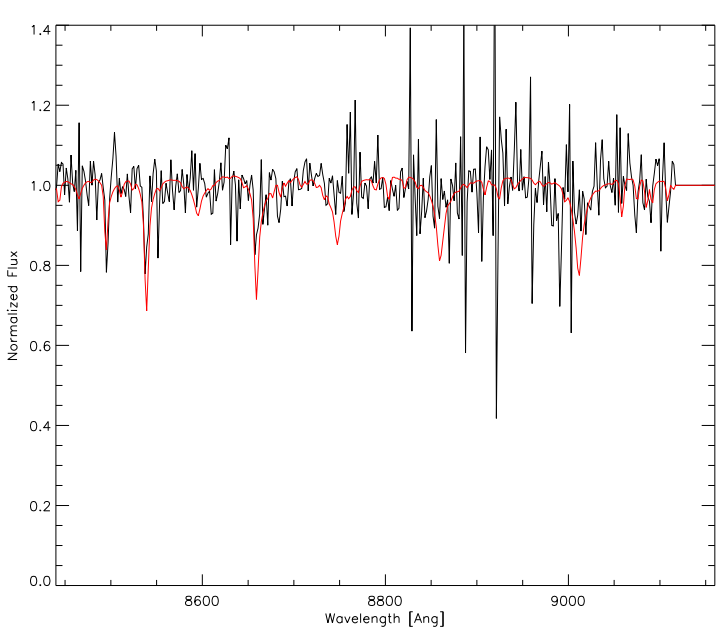

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 473
am10k2_6000_4.5.spc
Total χ^2/DOF= 1.21
Lines χ^2/DOF= 1.05
Fe/H=−1.0 T_{eff}= 6000. g=4.5 cz=−128.
Normalized Flux
Wavelength [Ang]

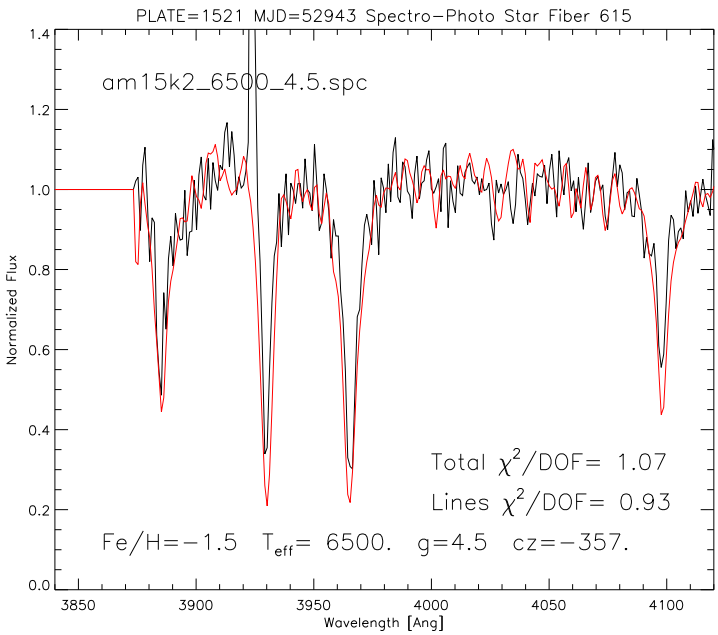

Normalized Flux
Wavelength [Ang]

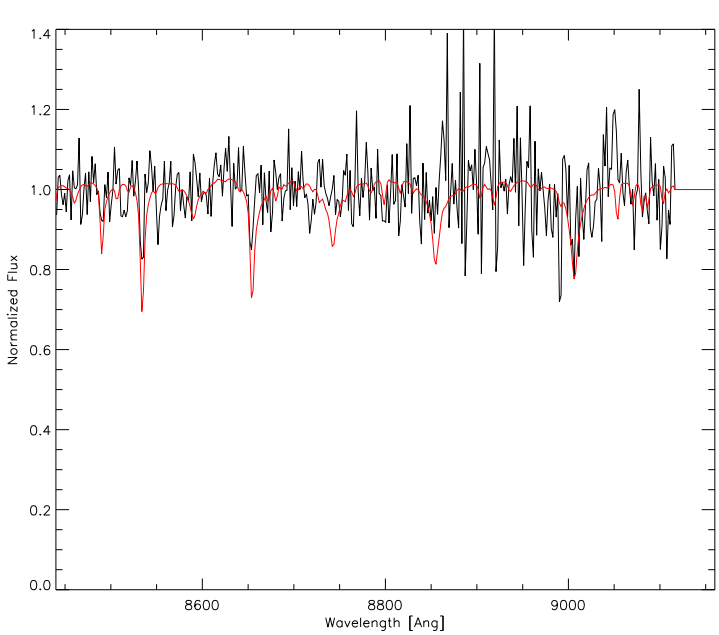

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 491
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 1.03
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −96.
Normalized Flux
Wavelength [Ang]

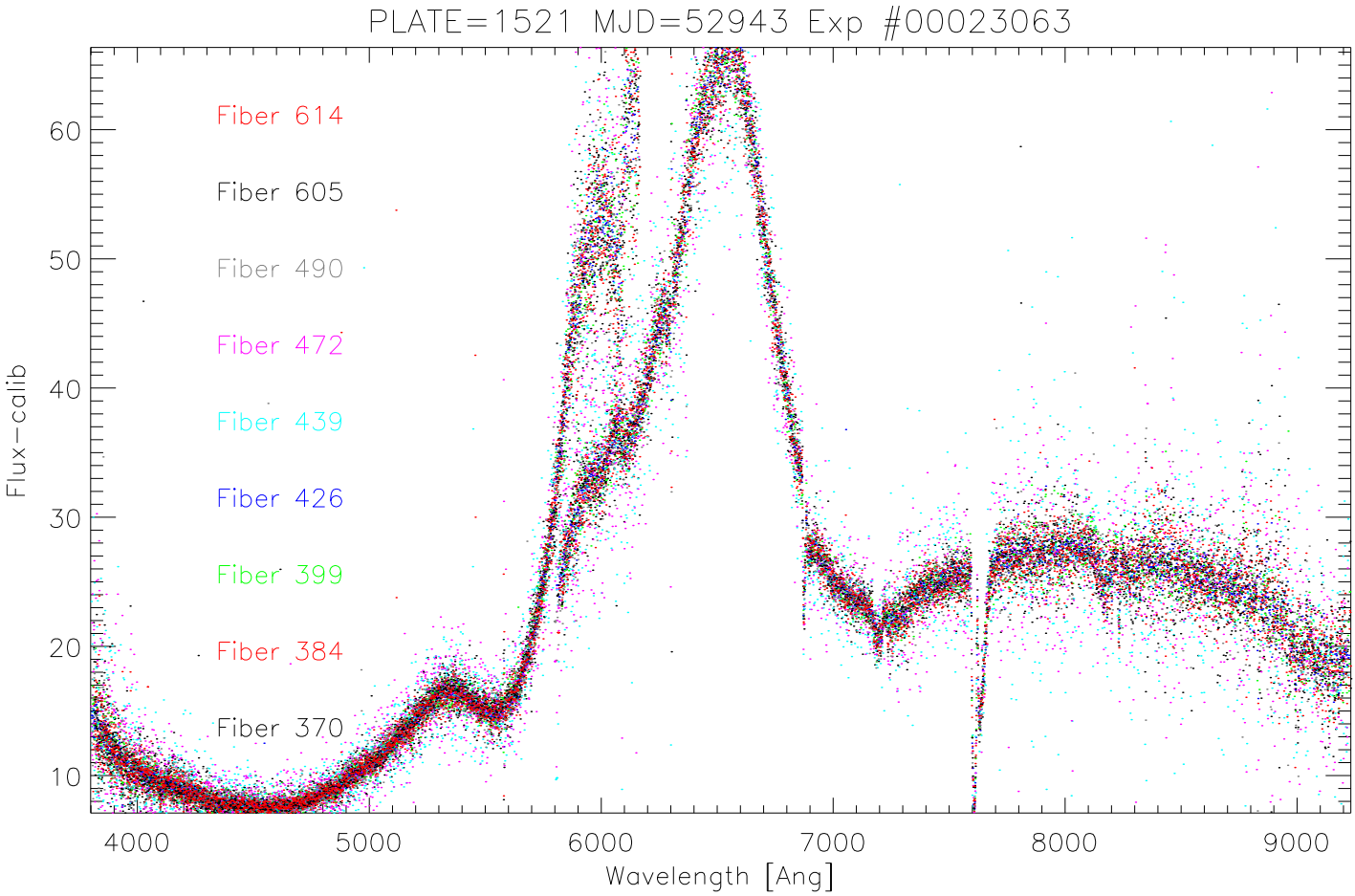

Normalized Flux
Wavelength [Ang]

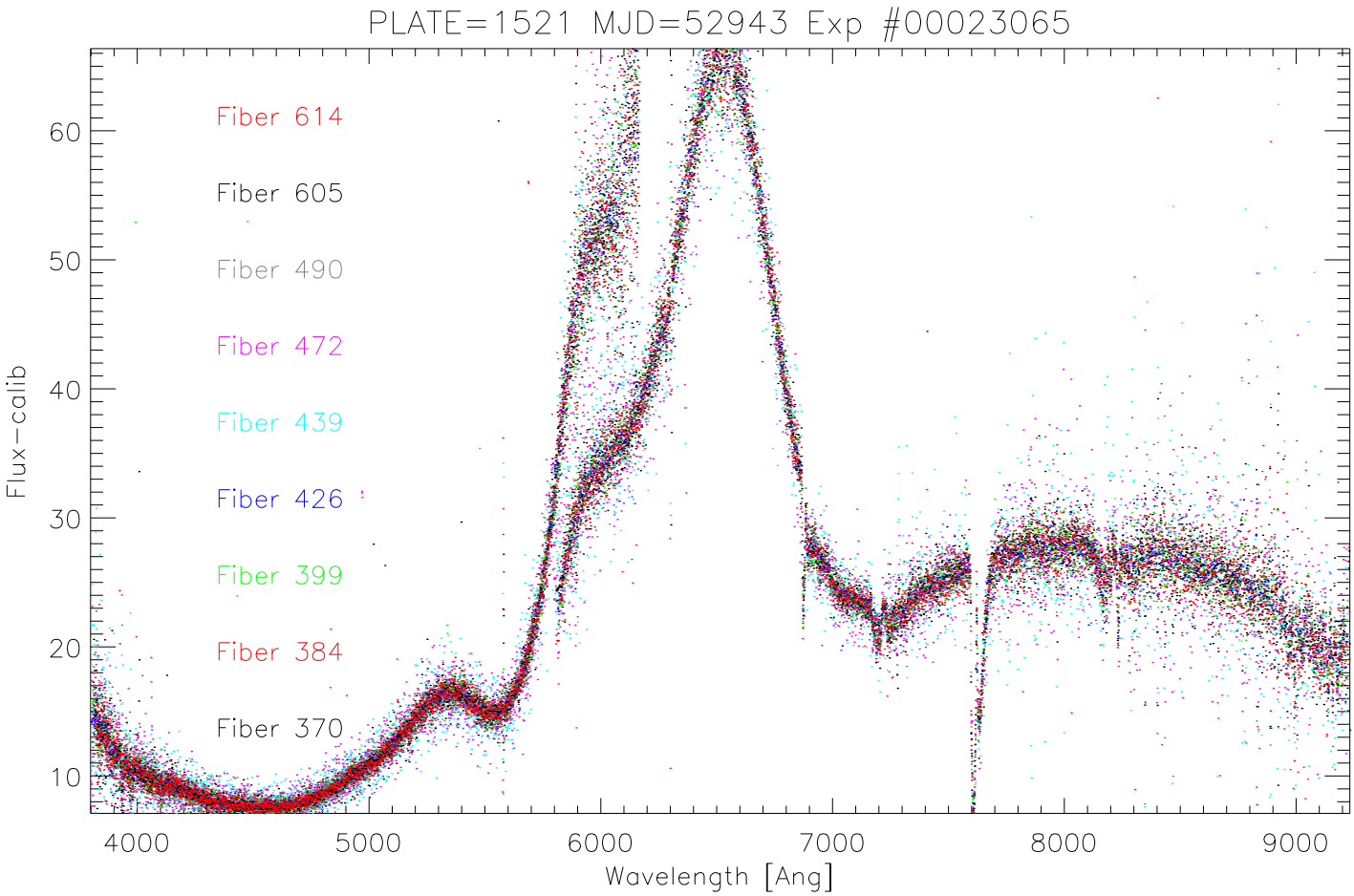

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 606
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.17
Lines χ^2/DOF= 1.04
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz=−193.
Normalized Flux
Wavelength [Ang]

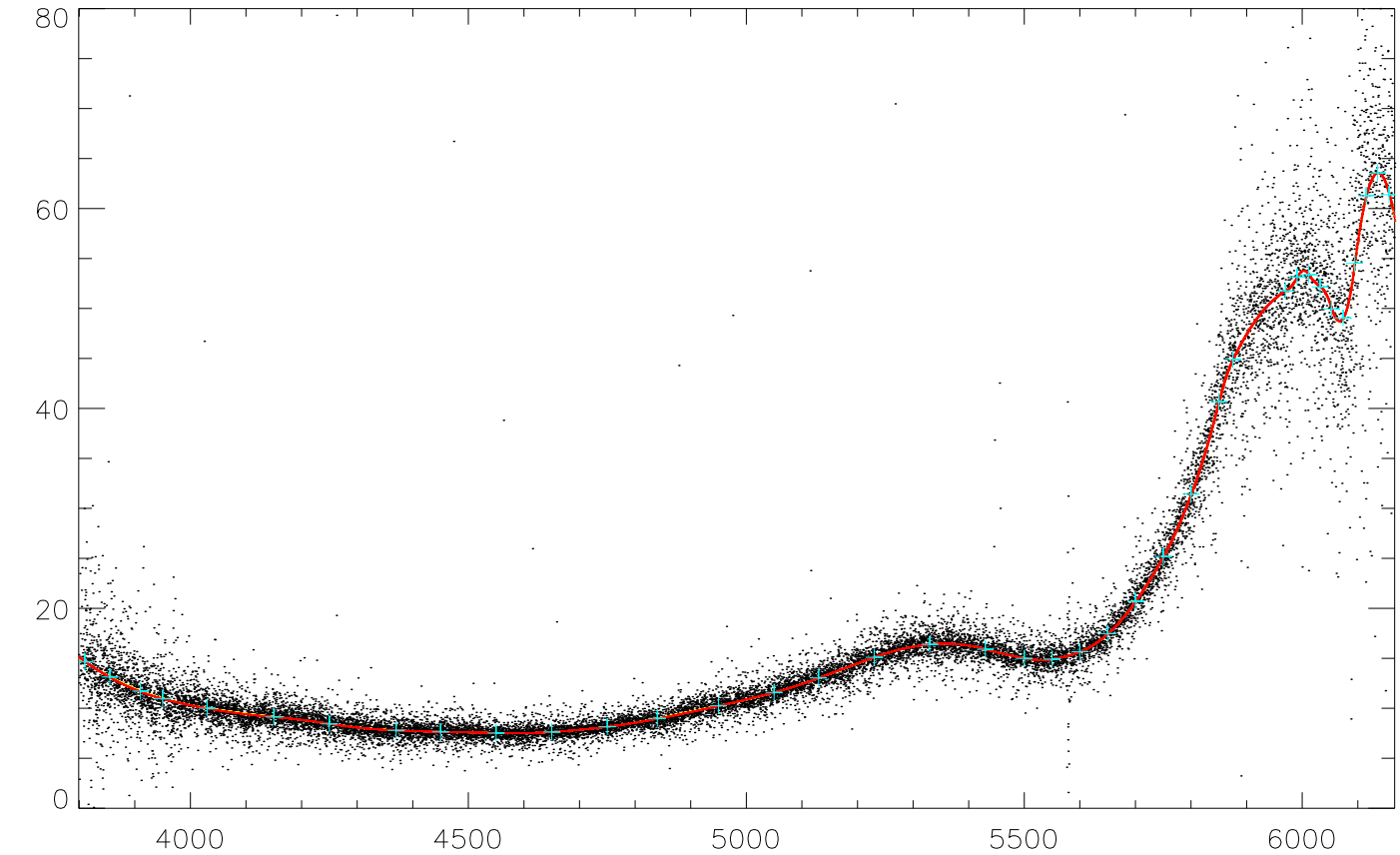

Normalized Flux
Wavelength [Ang]

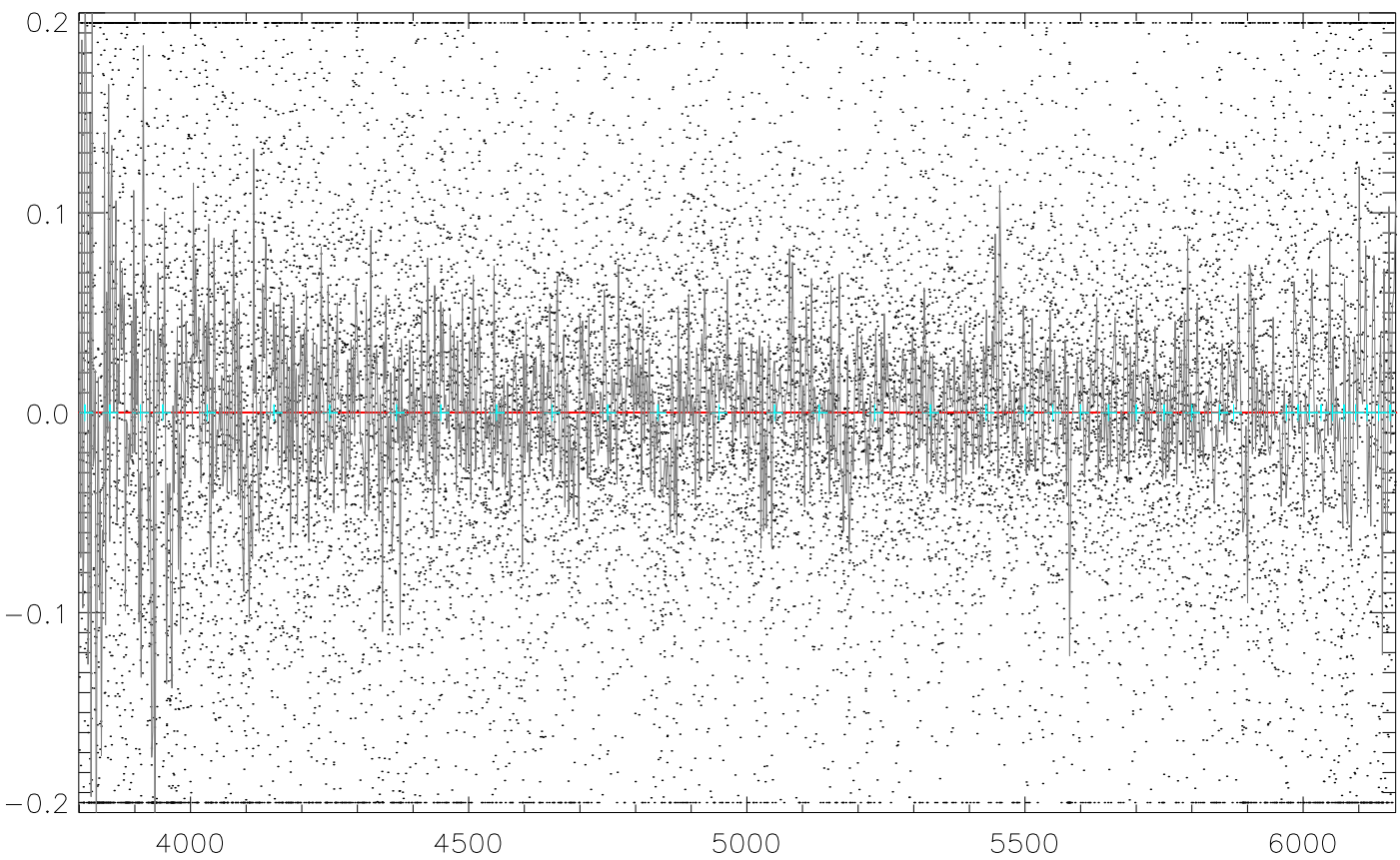

PLATE=1521 MJD=52943 Spectro-Photo Star Fiber 615
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.07
Lines χ^2/DOF= 0.93
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−357.
Normalized Flux
Wavelength [Ang]

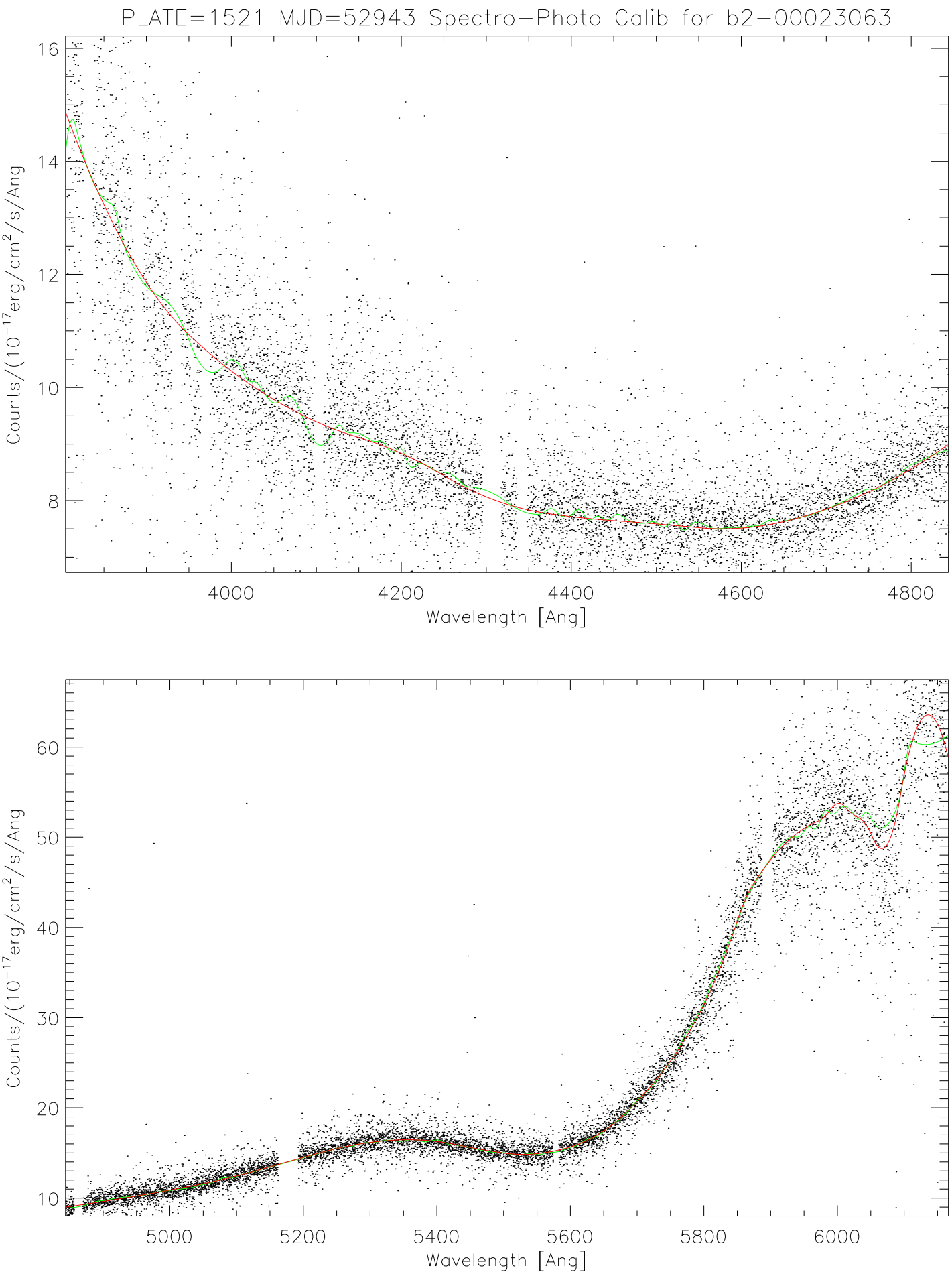

Normalized Flux
Wavelength [Ang]

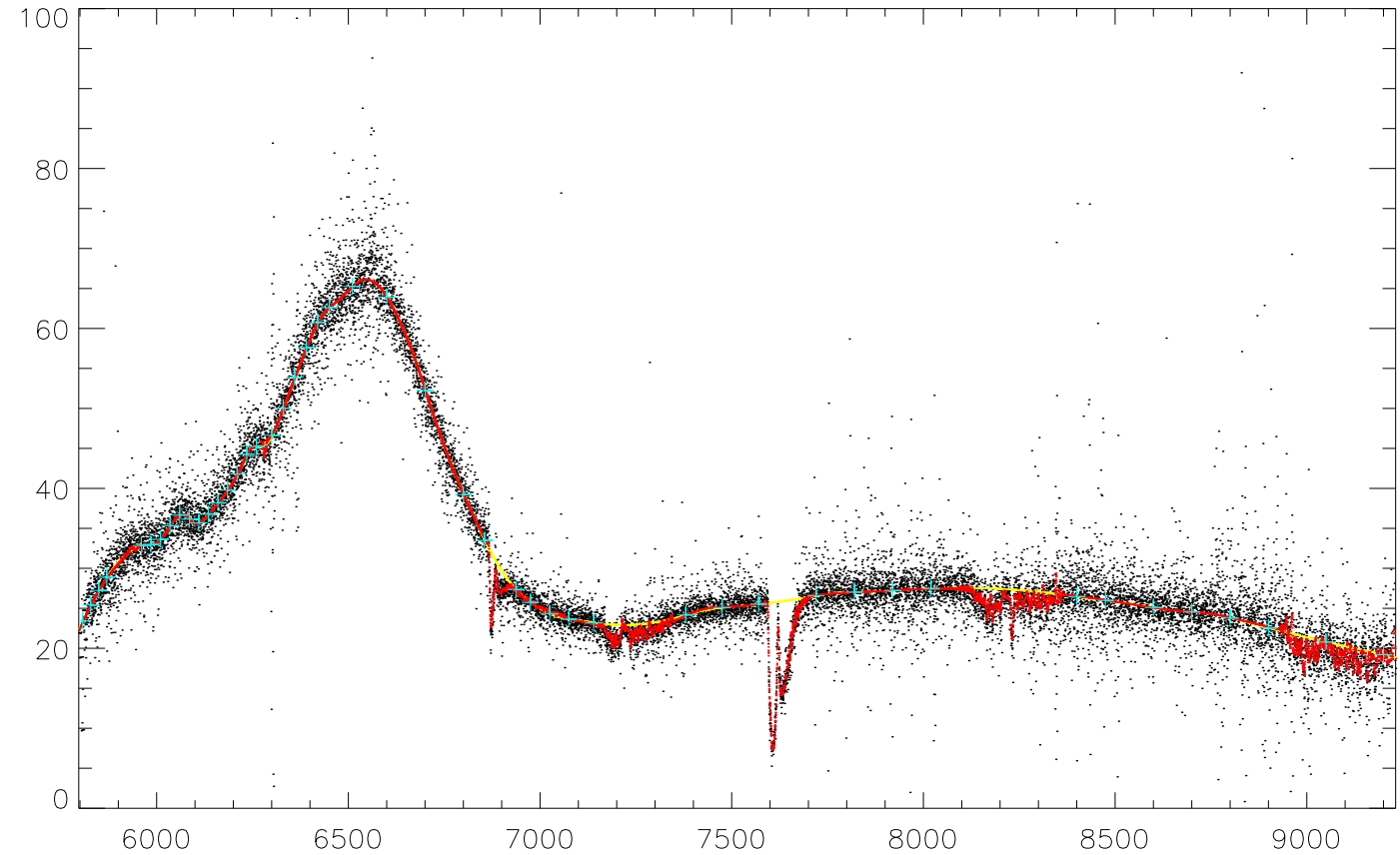

PLATE=1521 MJD=52943 Exp #00023063
Fiber 614
Fiber 605
Fiber 490
Fiber 472
Fiber 439
Fiber 426
Fiber 399
Fiber 384
Fiber 370
Flux−calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

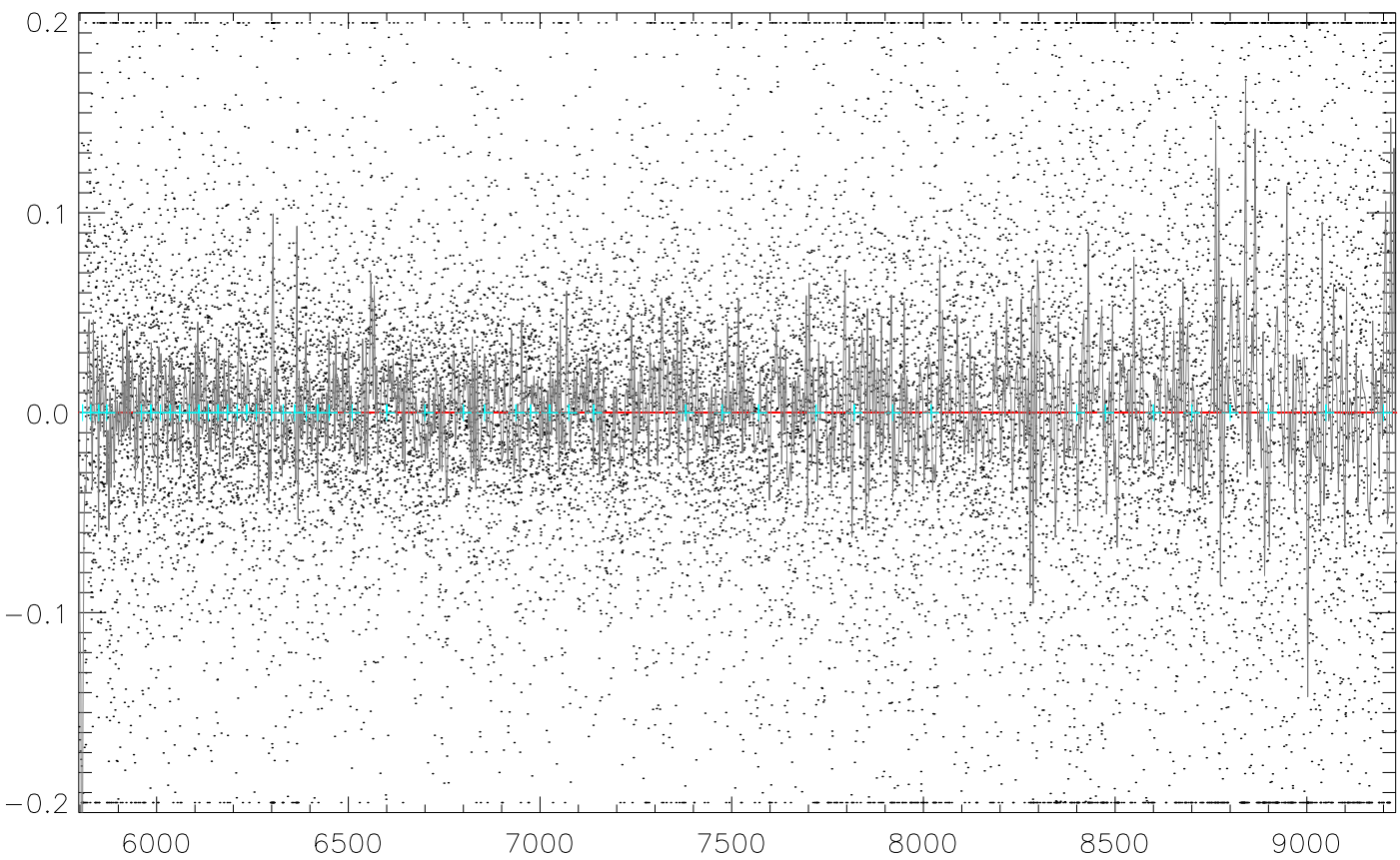

PLATE=1521 MJD=52943 Exp #00023065
Fiber 614
Fiber 605
Fiber 490
Fiber 472
Fiber 439
Fiber 426
Fiber 399
Fiber 384
Fiber 370
Flux−calib
10
20
30
40
50
60
4000
5000
6000
7000
8000
9000
Wavelength [Ang]

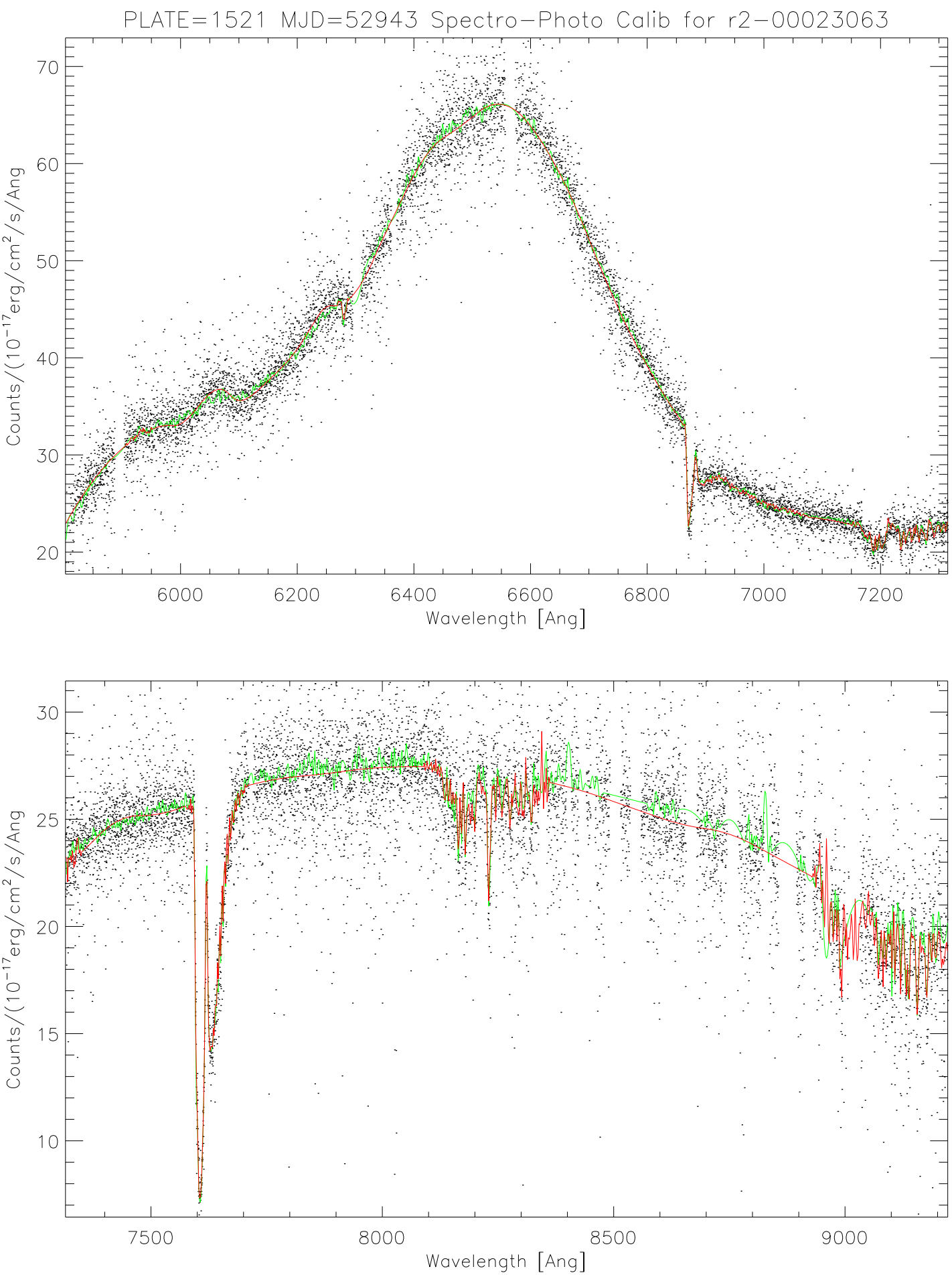

80
60
40
20
0
4000
4500
5000
5500
6000

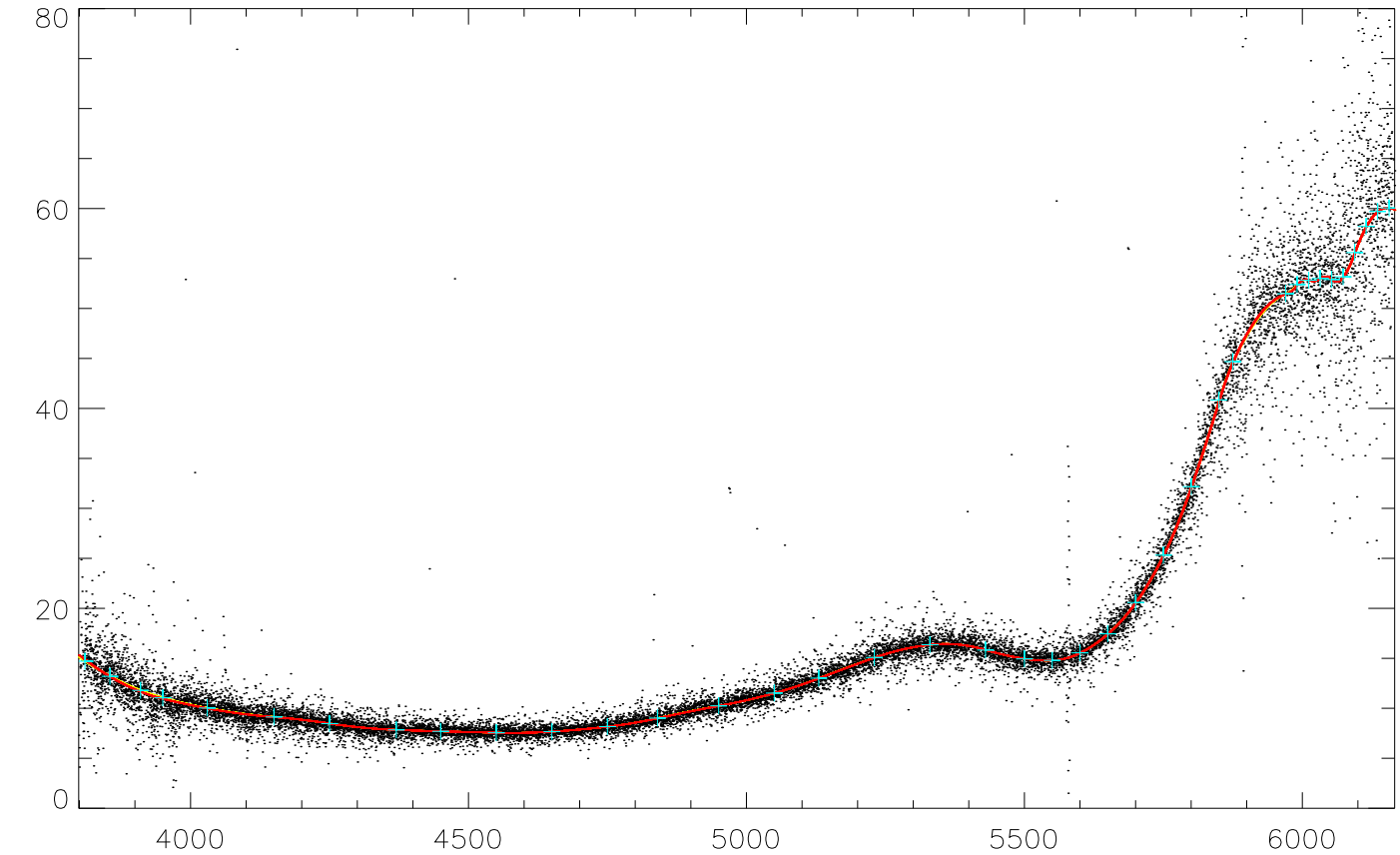

0.2
0.1
0.0
−0.1
−0.2
4000
4500
5000
5500
6000

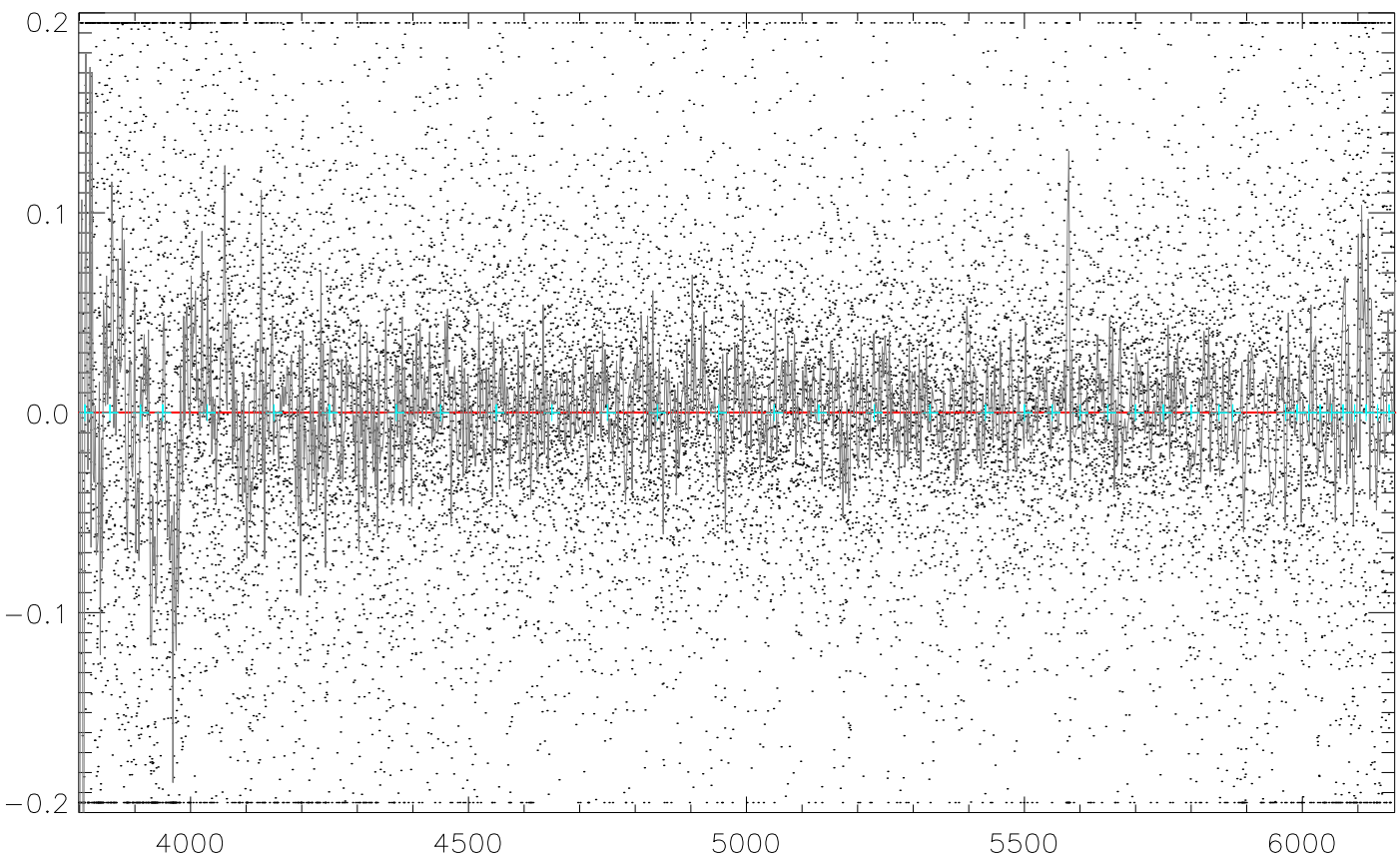

PLATE=1521 MJD=52943 Spectro−Photo Calib for b2−00023063
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
4000
4200
4400
4600
4800
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000
Wavelength [Ang]

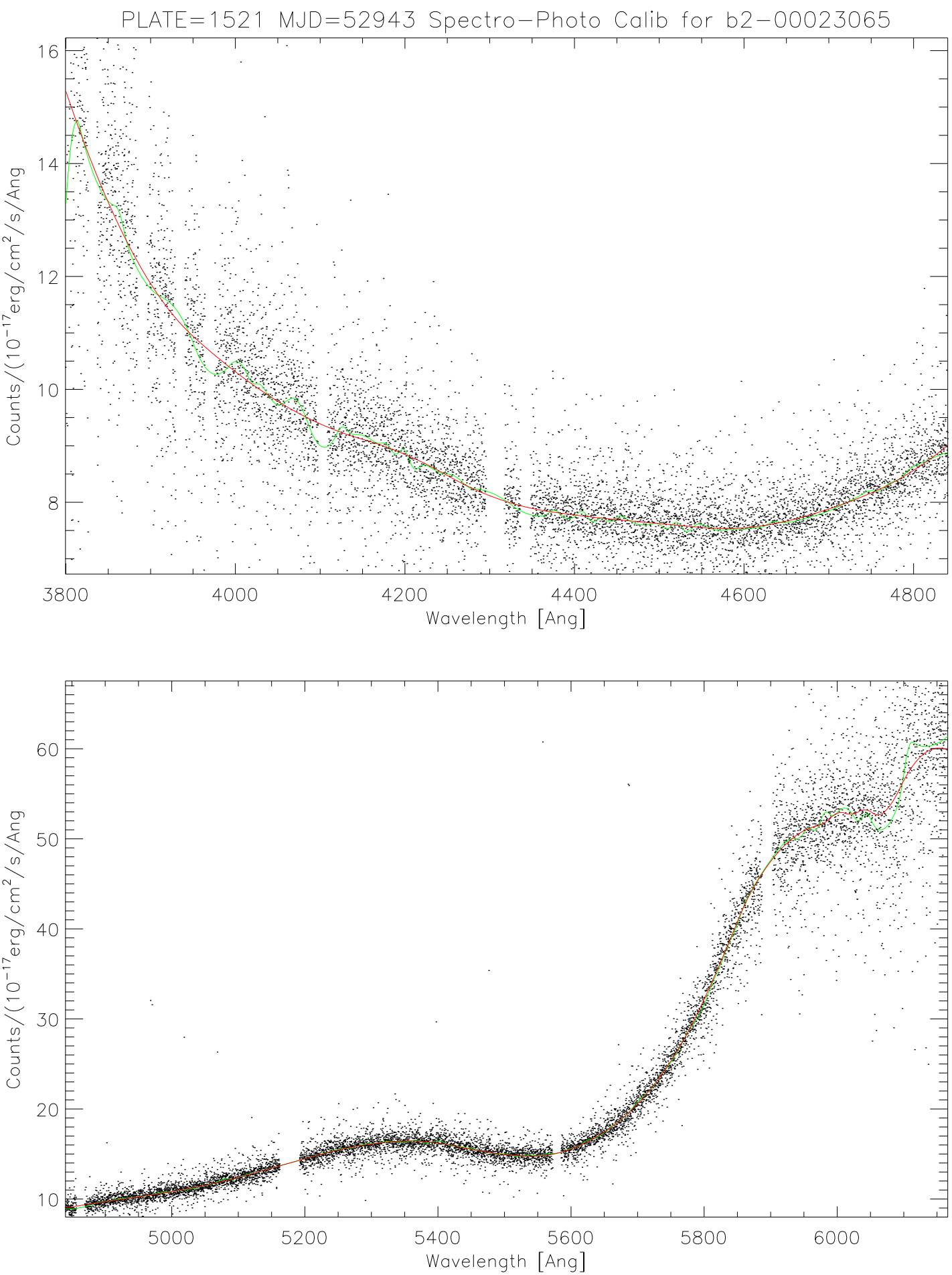

100
80
60
40
20
0
6000
6500
7000
7500
8000
8500
9000

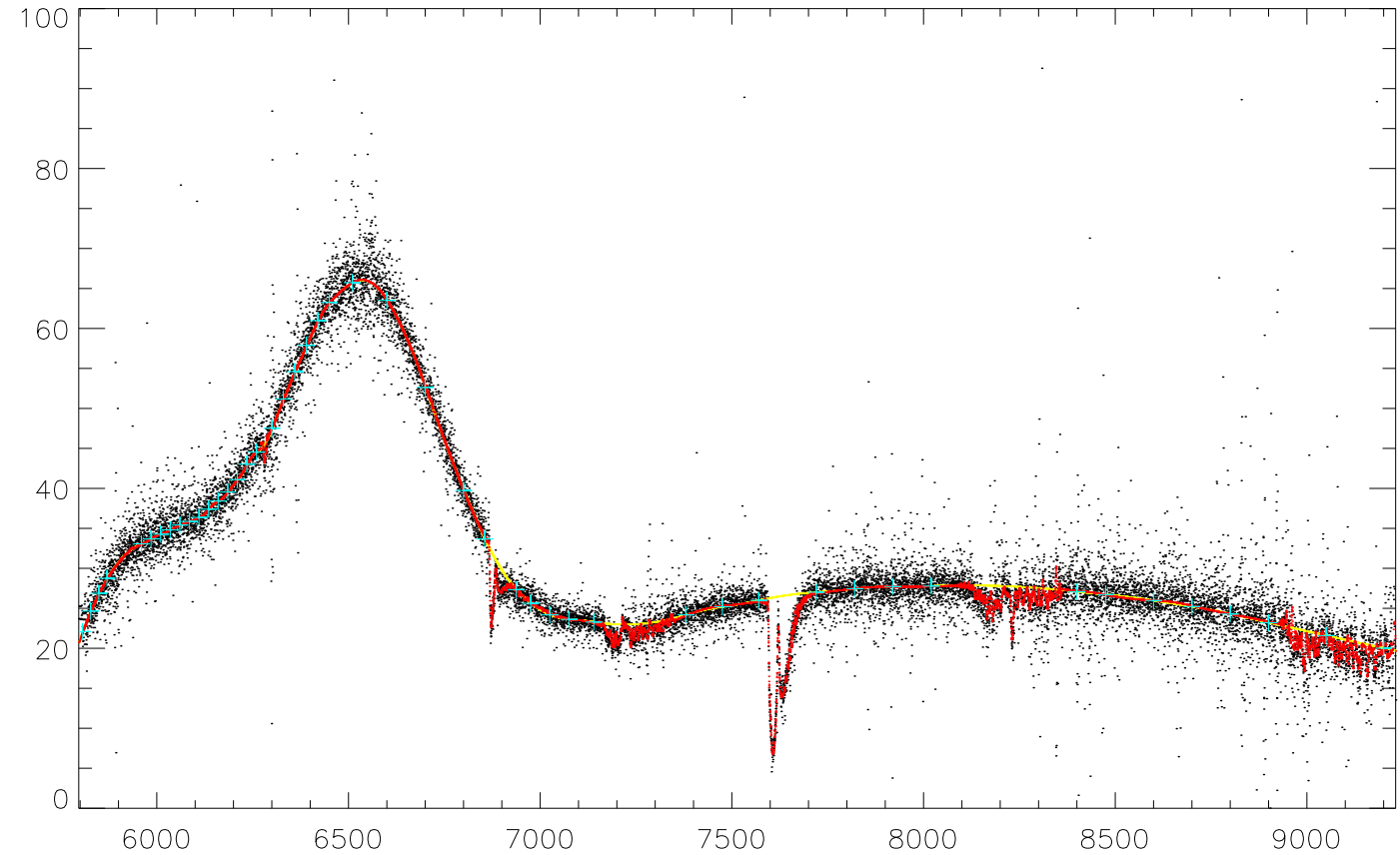

0.2
0.1
0.0
−0.1
−0.2
6000
6500
7000
7500
8000
8500
9000

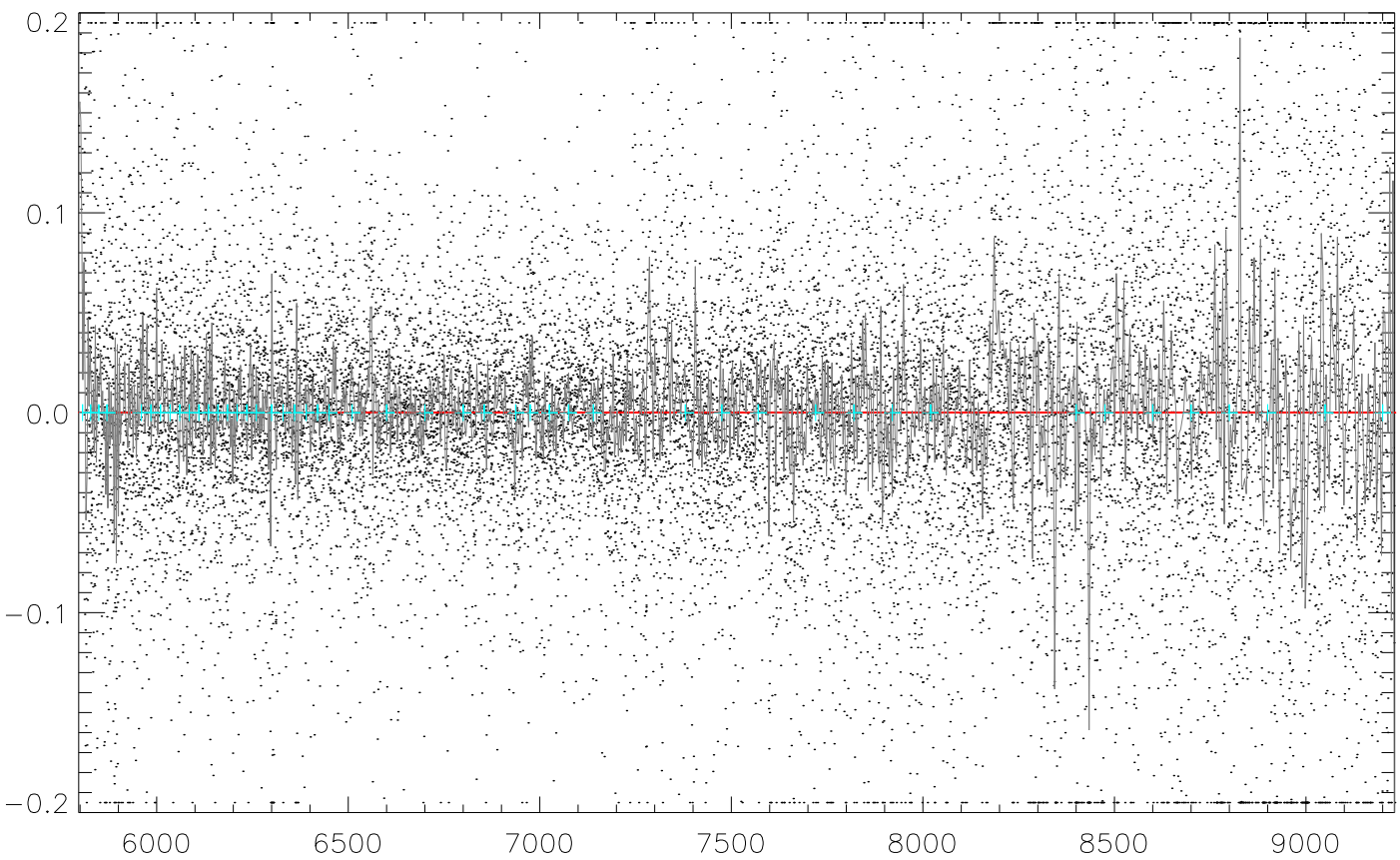

PLATE=1521 MJD=52943 Spectro−Photo Calib for r2−00023063
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
25
20
15
10
7500
8000
8500
9000
Wavelength [Ang]

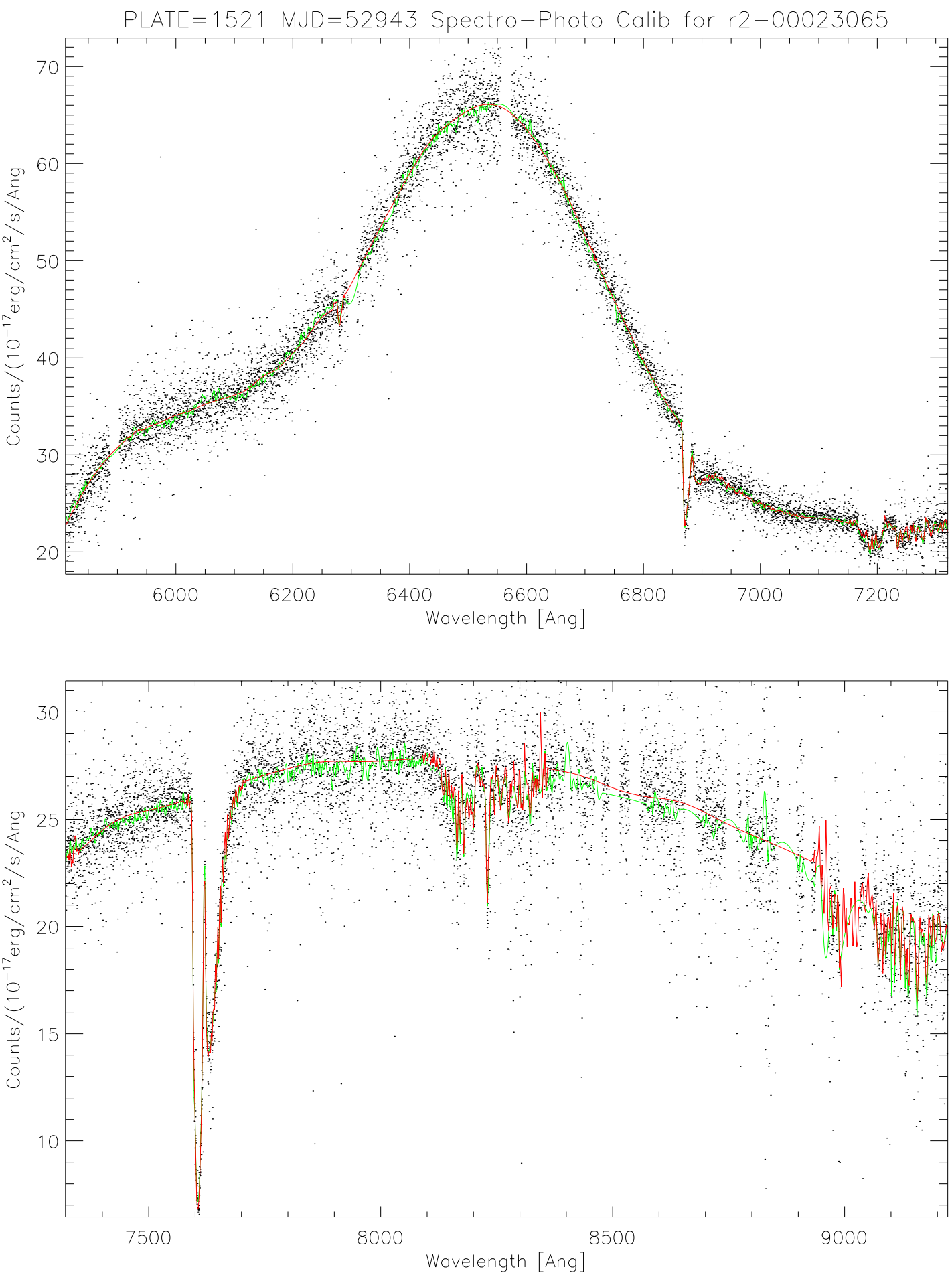

80
60
40
20
0
4000
4500
5000
5500
6000


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


PLATE=1521 MJD=52943 Spectro−Photo Calib for b2−00023065
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
16
14
12
10
8
3800
4000
4200
4400
4600
4800
60
50
40
30
20
10
5000
5200
5400
5600
5800
6000


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


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


PLATE=1521 MJD=52943 Spectro−Photo Calib for r2−00023065
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
6000
6200
6400
6600
6800
7000
7200
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
7500
8000
8500
9000