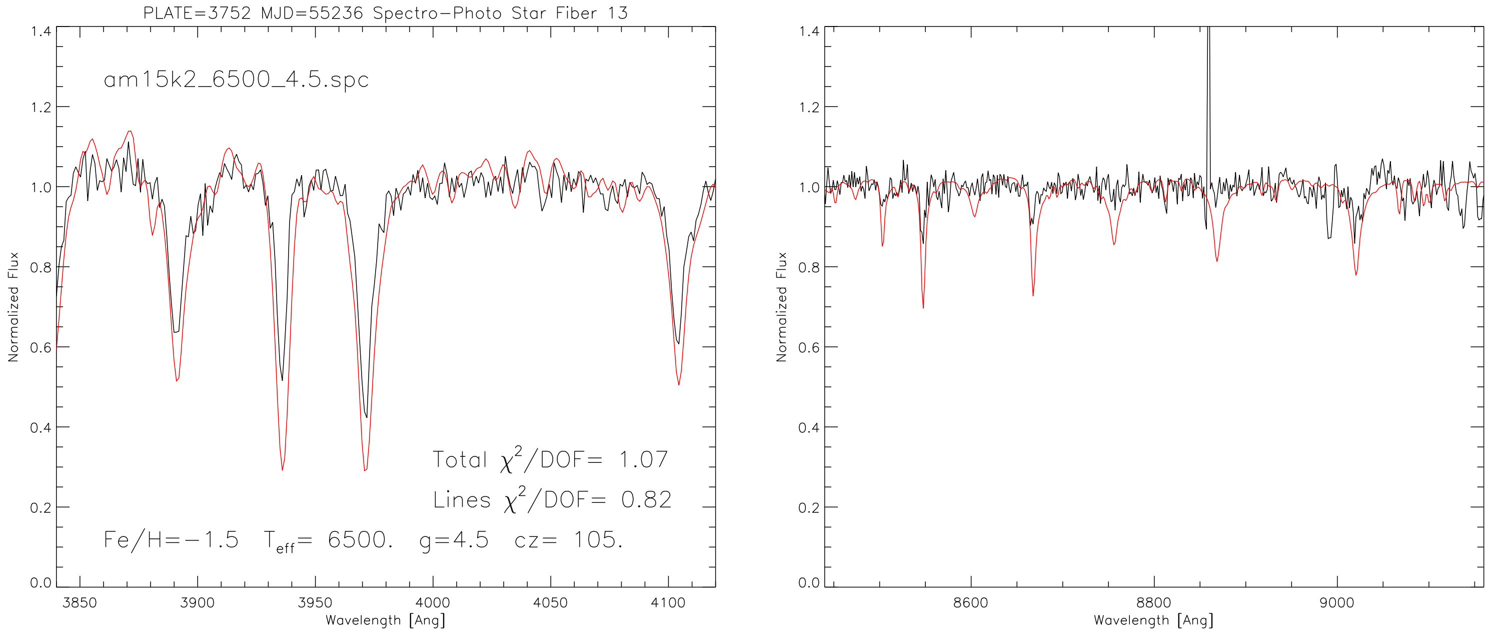
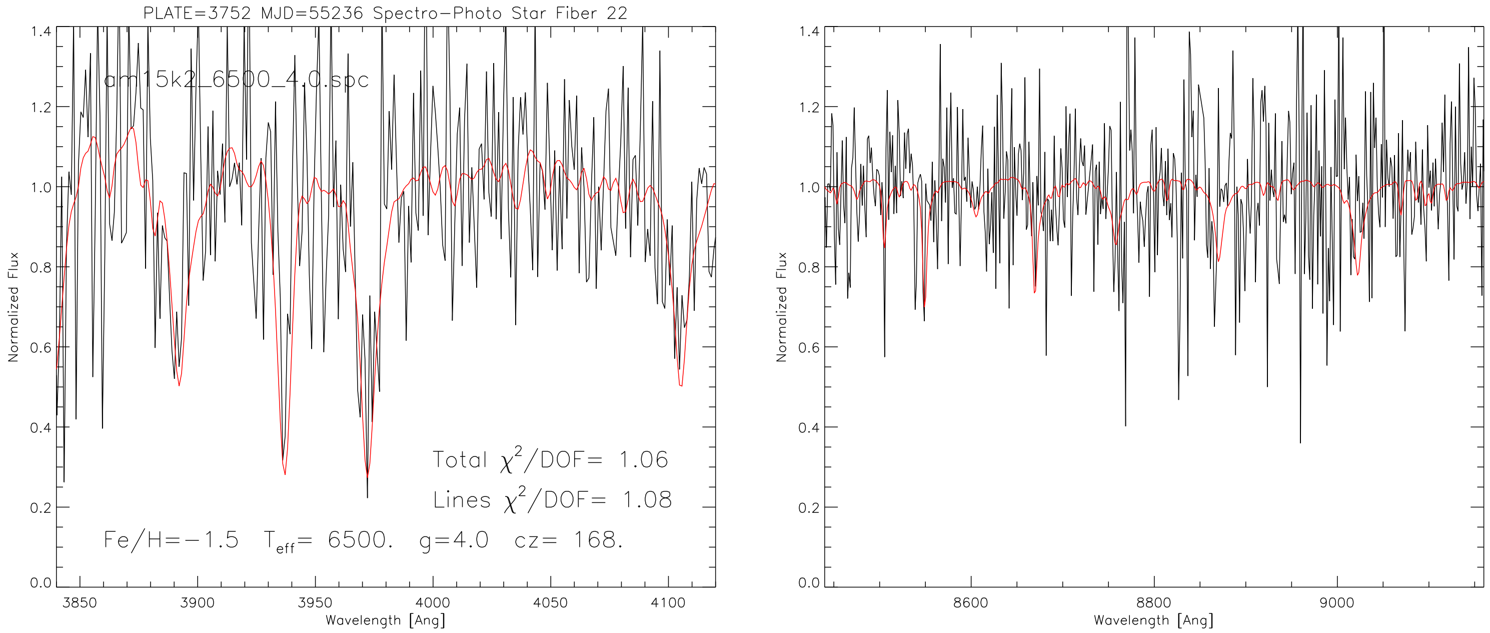
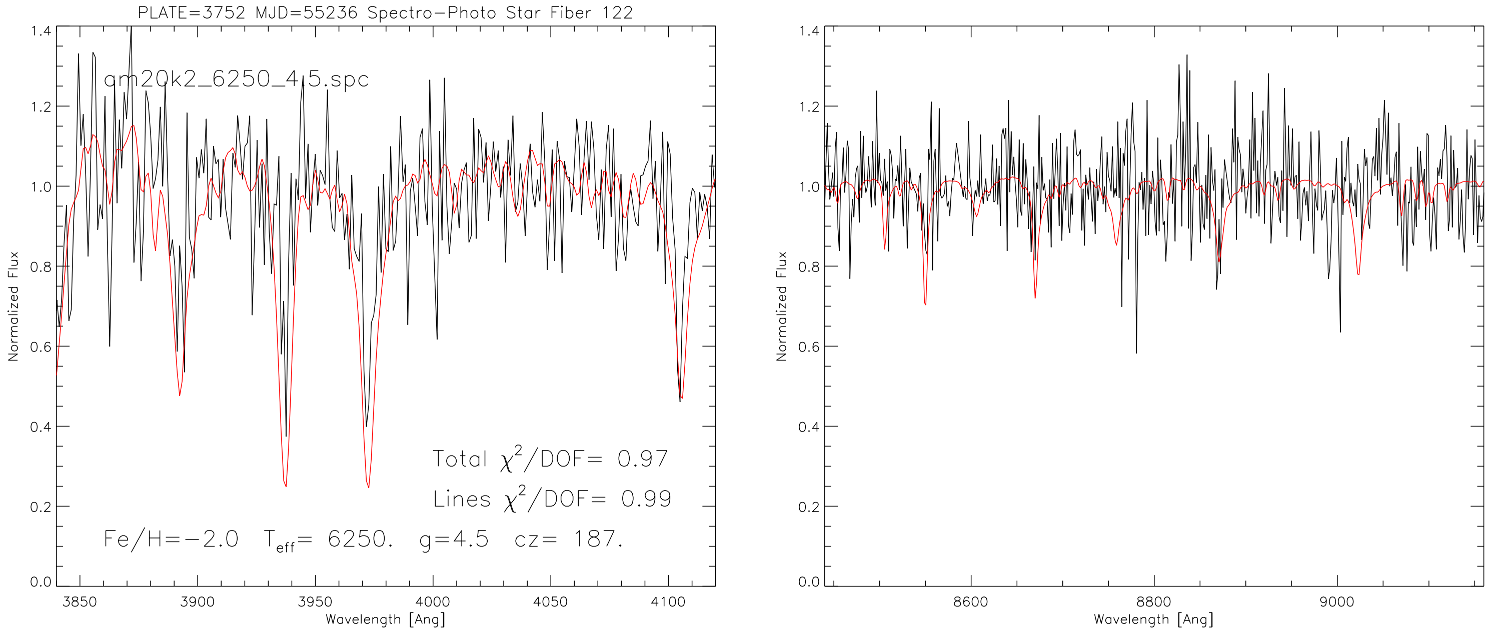
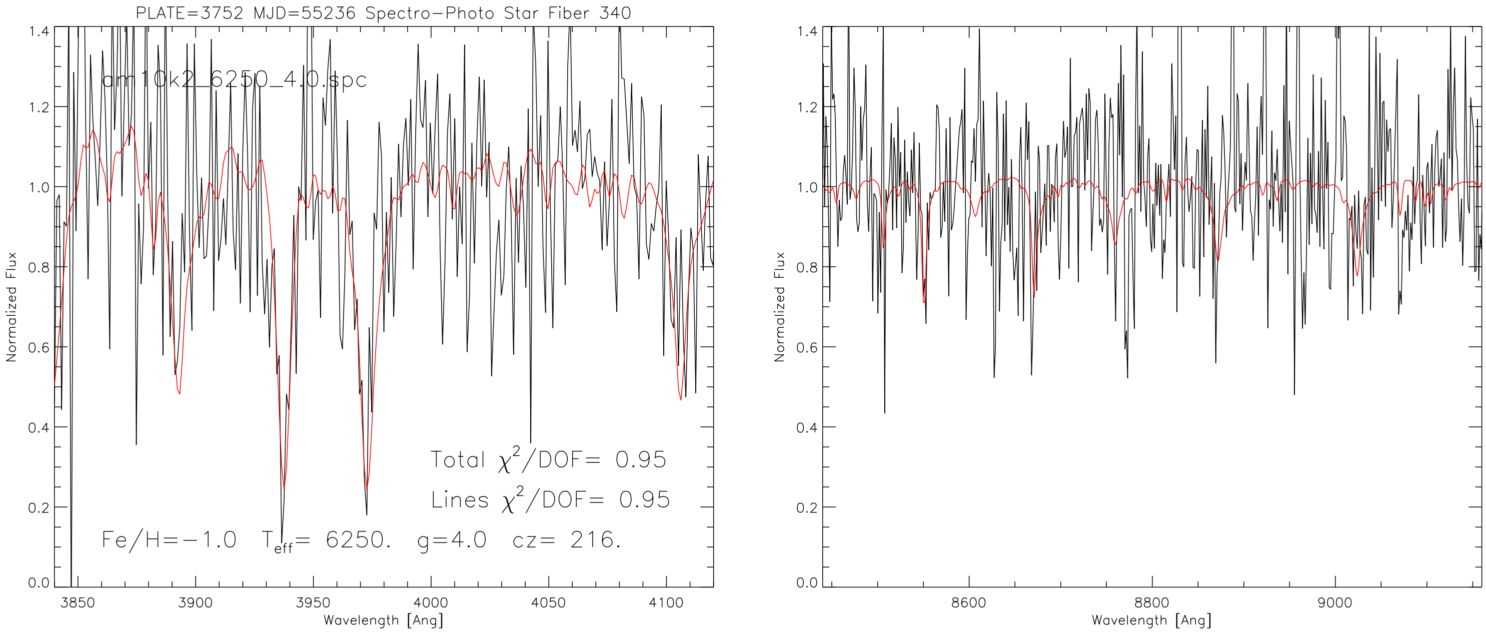
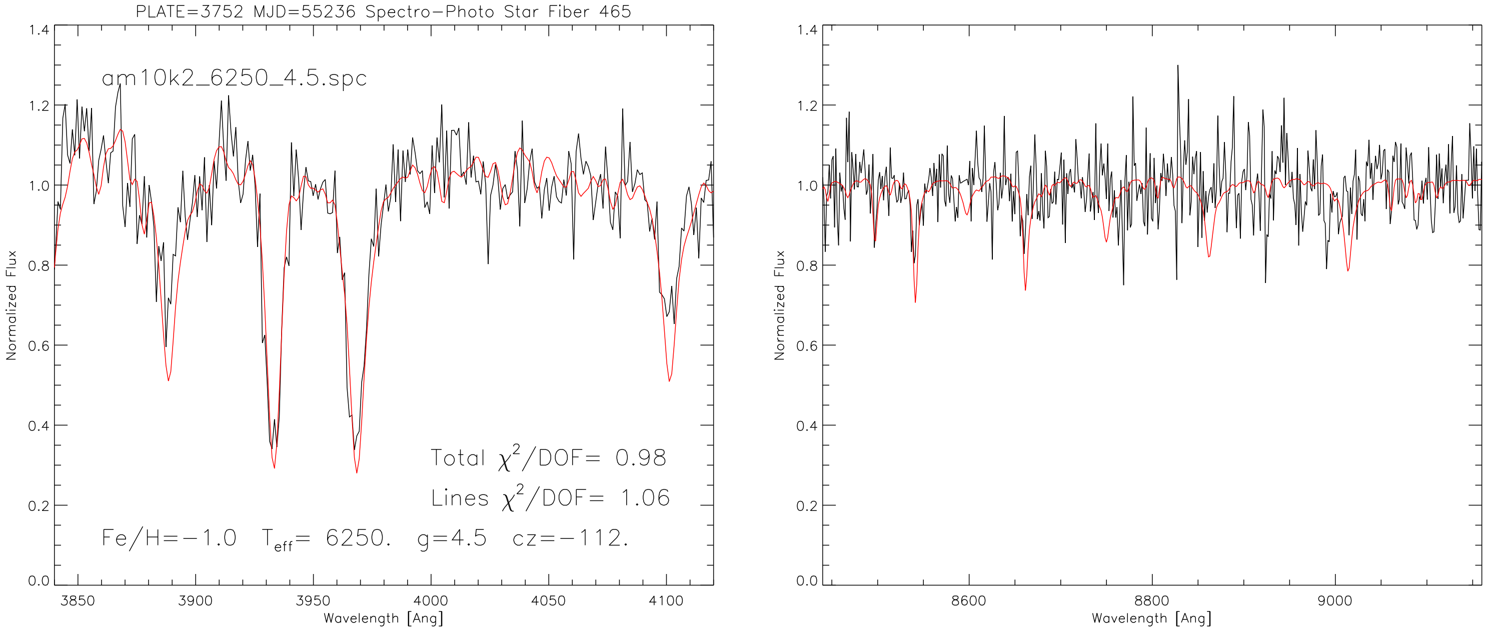
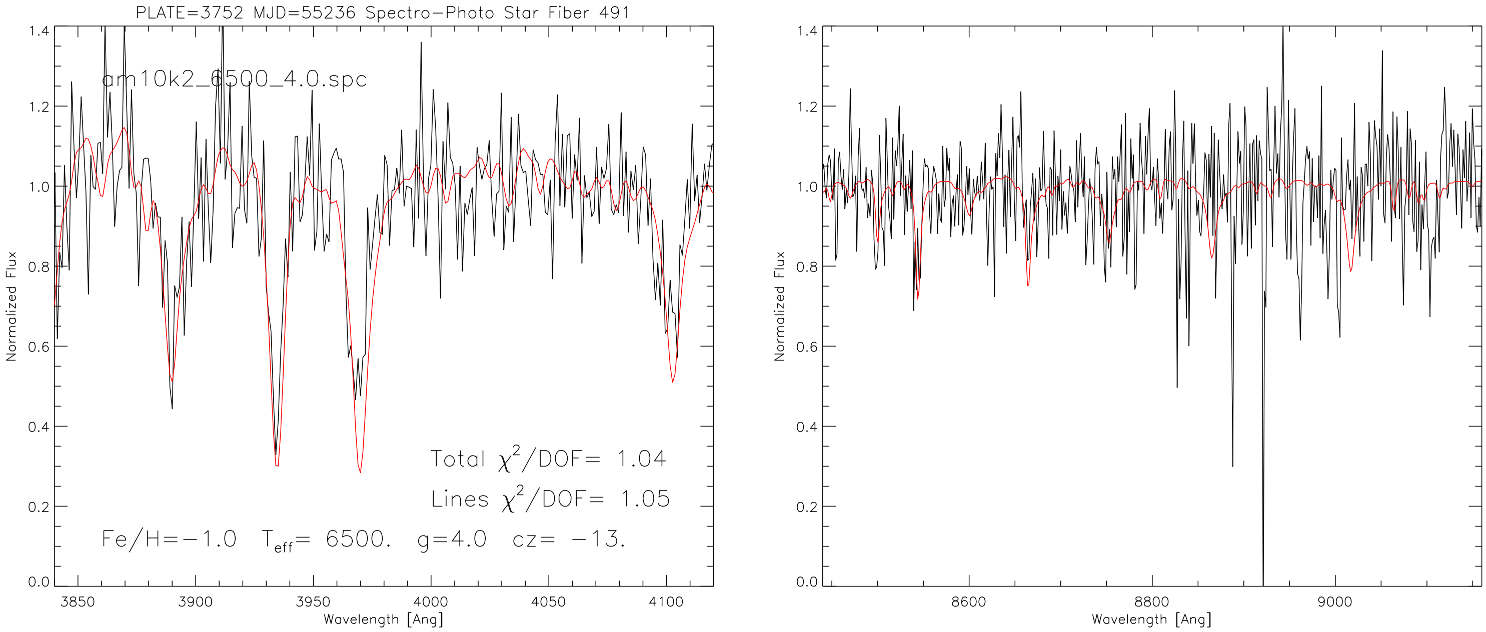

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 13
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.07
Lines χ^2/DOF= 0.82
Fe/H=−1.5 T$_{eff}$= 6500. g=4.5 cz= 105.
Normalized Flux
Wavelength [Ang]
3850
3900
3950
4000
4050
4100
8600
8800
9000
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4

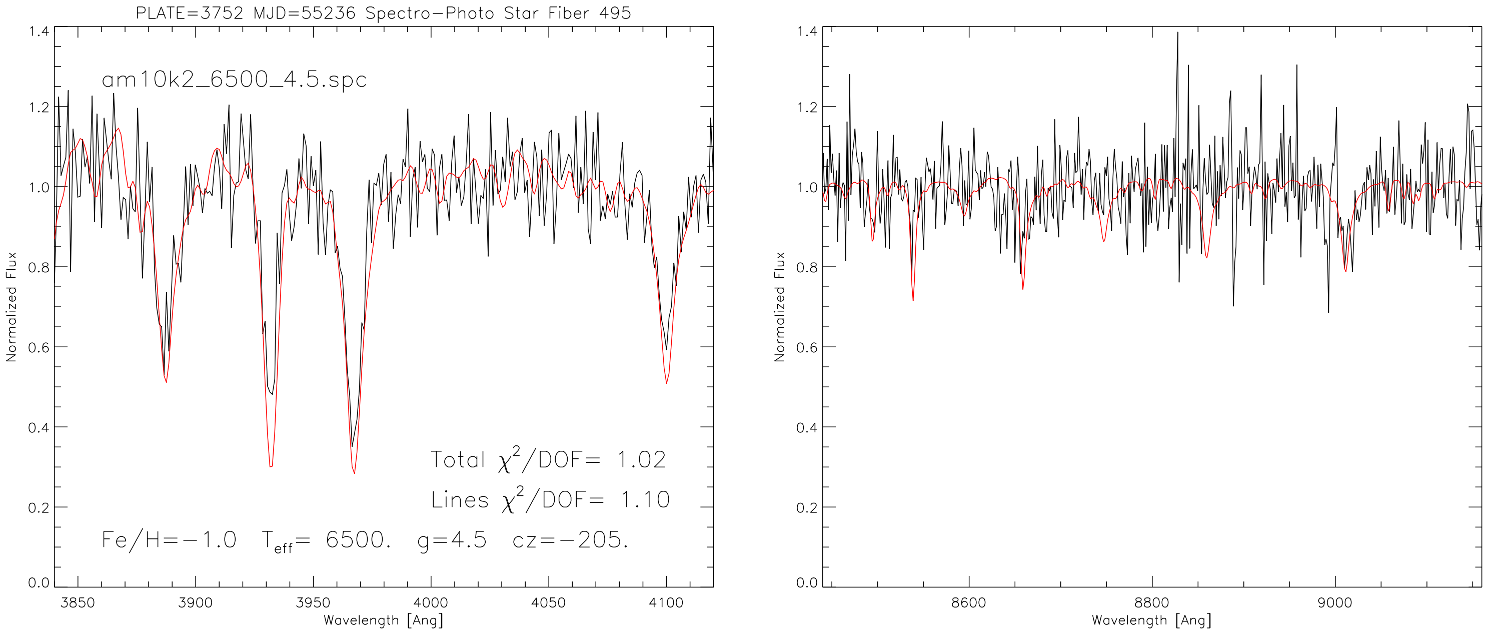

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 22
am15k2_6500_4.0.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 1.08
Fe/H=−1.5 T$_{eff}$= 6500. g=4.0 cz= 168.
Normalized Flux
Wavelength [Ang]
3850
3900
3950
4000
4050
4100
8600
8800
9000
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4

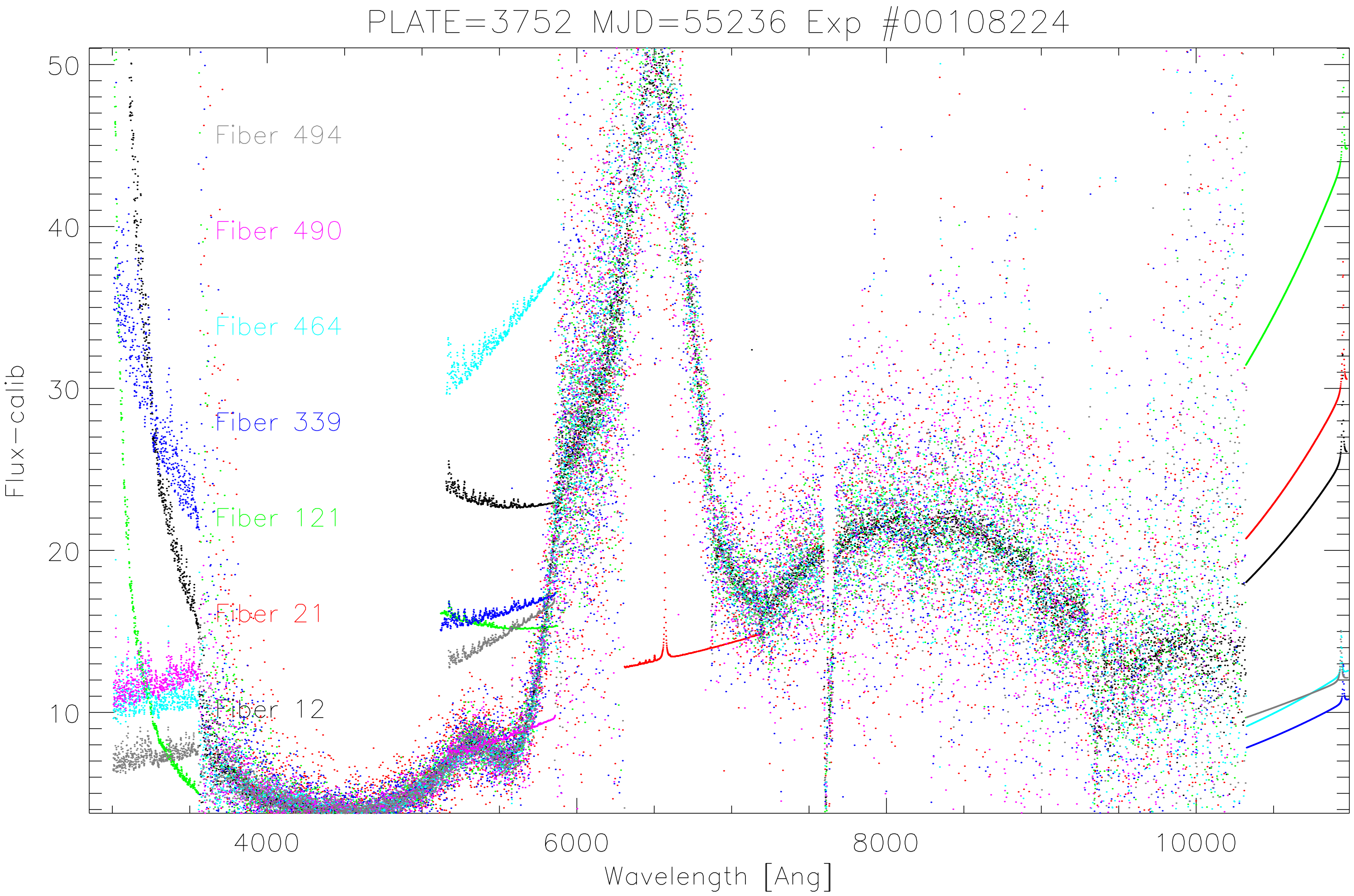

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 122
am20k2_6250_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.99
Fe/H=−2.0 T$_{eff}$= 6250. g=4.5 cz= 187.
Normalized Flux
Wavelength [Ang]
3850
3900
3950
4000
4050
4100
8600
8800
9000
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4

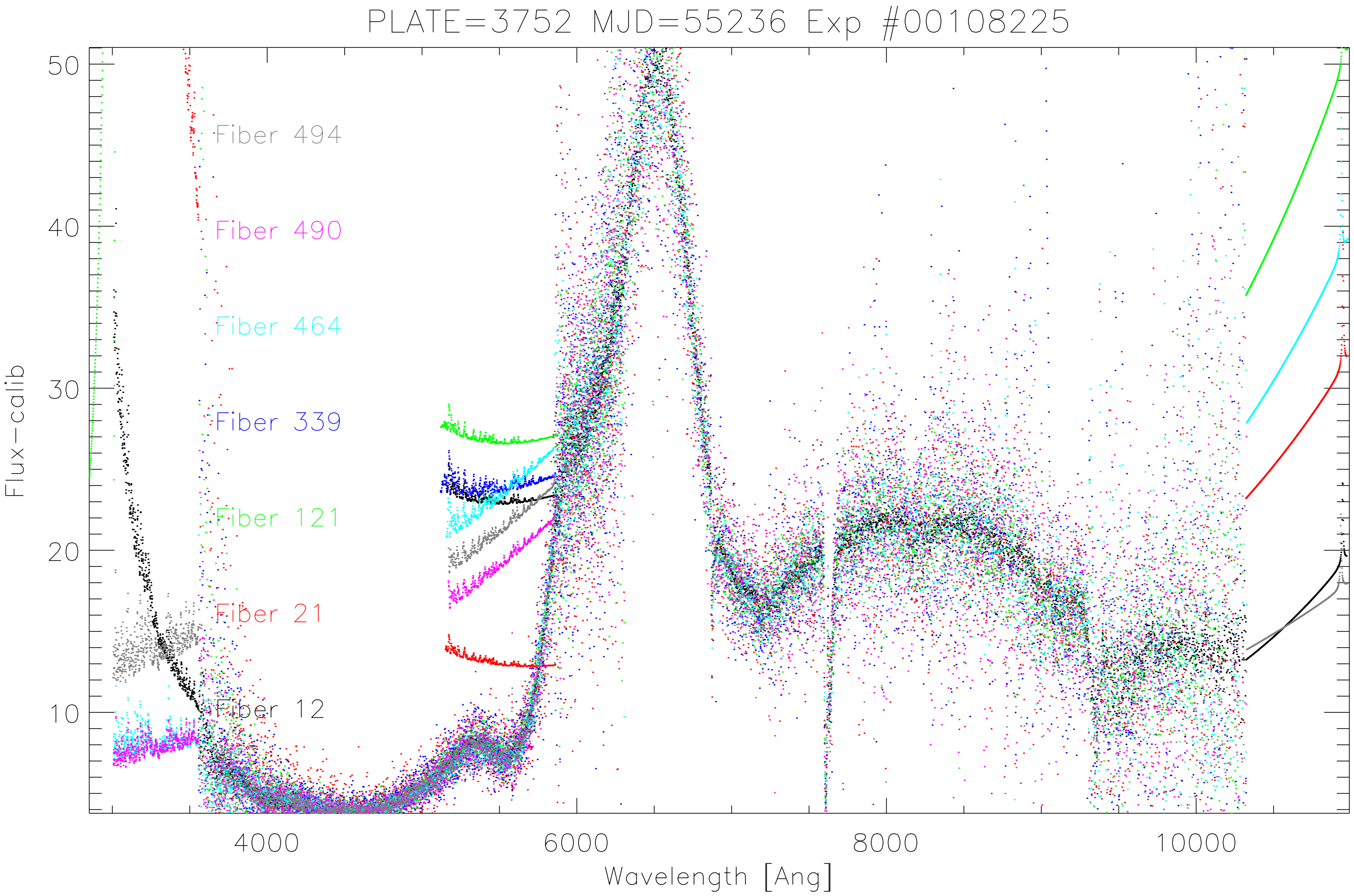

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 340
am10k2_6250_4.0.spc
Total χ²/DOF= 0.95
Lines χ²/DOF= 0.95
Fe/H=−1.0 T_eff= 6250. g=4.0 cz= 216.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

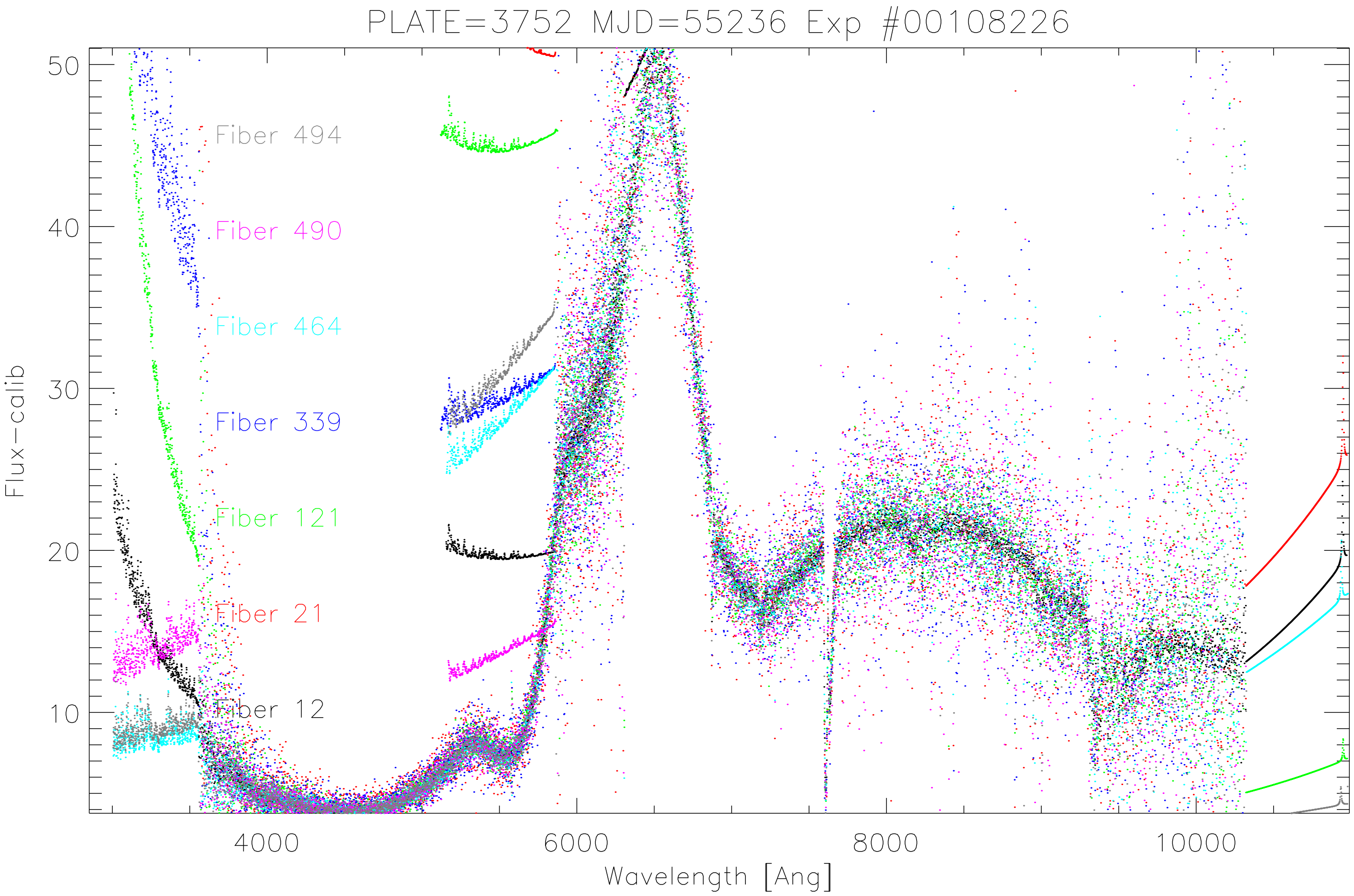

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 465
am10k2_6250_4.5.spc
Total χ²/DOF= 0.98
Lines χ²/DOF= 1.06
Fe/H=−1.0 T_eff= 6250. g=4.5 cz=−112.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

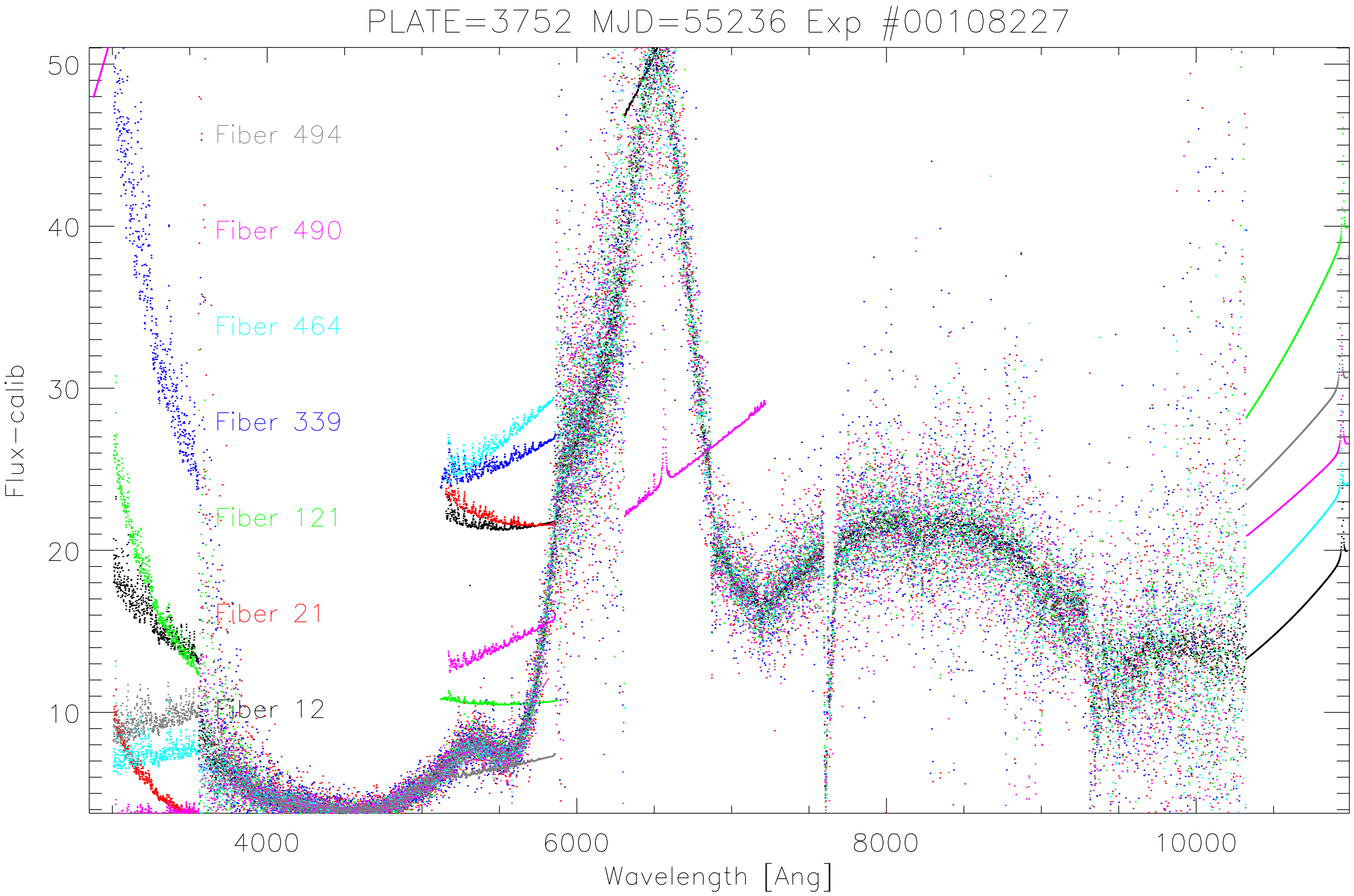

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 491
am10k2_6500_4.0.spc
Total χ²/DOF= 1.04
Lines χ²/DOF= 1.05
Fe/H=−1.0 T_eff= 6500. g=4.0 cz= −13.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

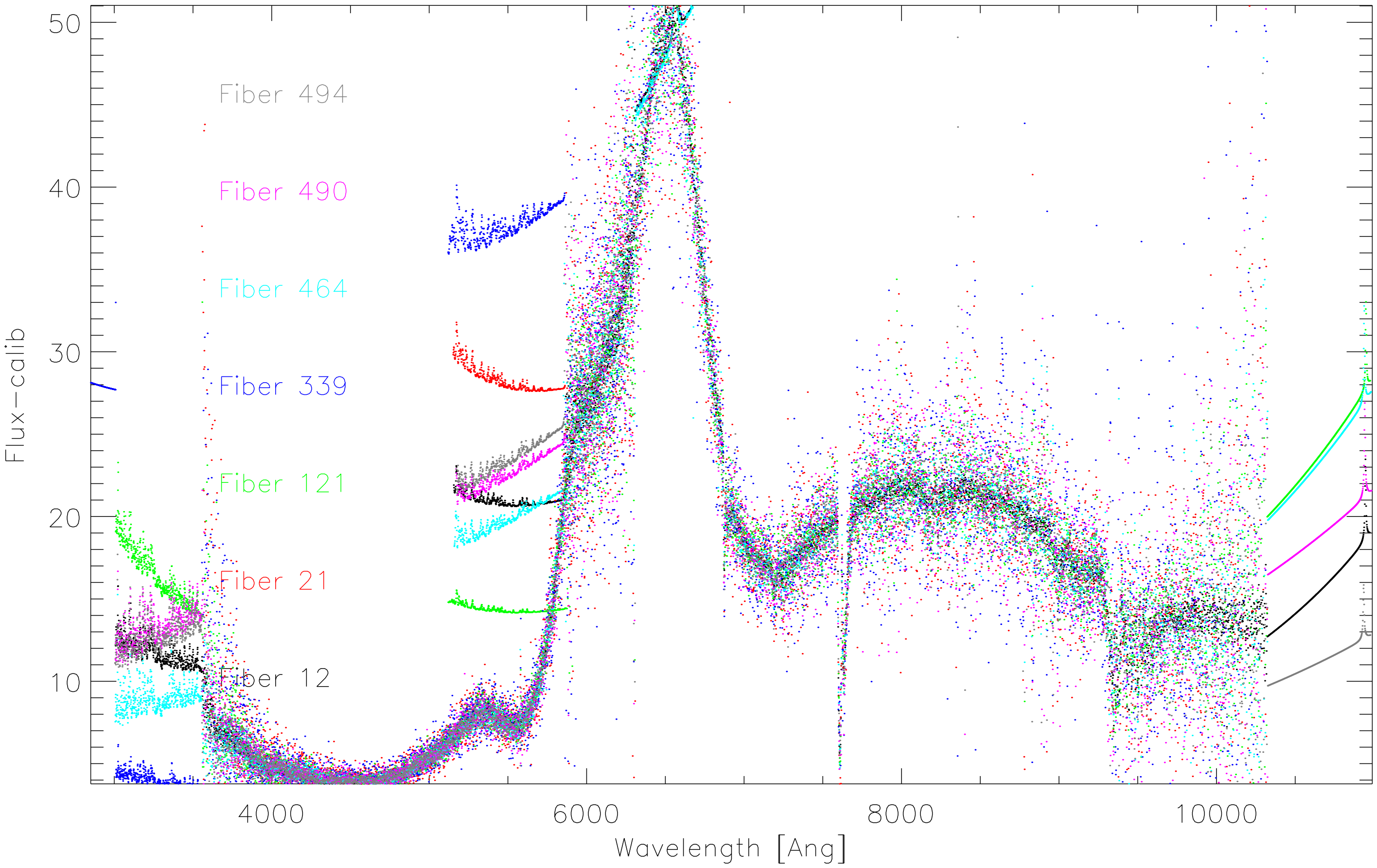

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 495
am10k2_6500_4.5.spc
Total χ²/DOF= 1.02
Lines χ²/DOF= 1.10
Fe/H=−1.0 T_eff= 6500. g=4.5 cz=−205.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

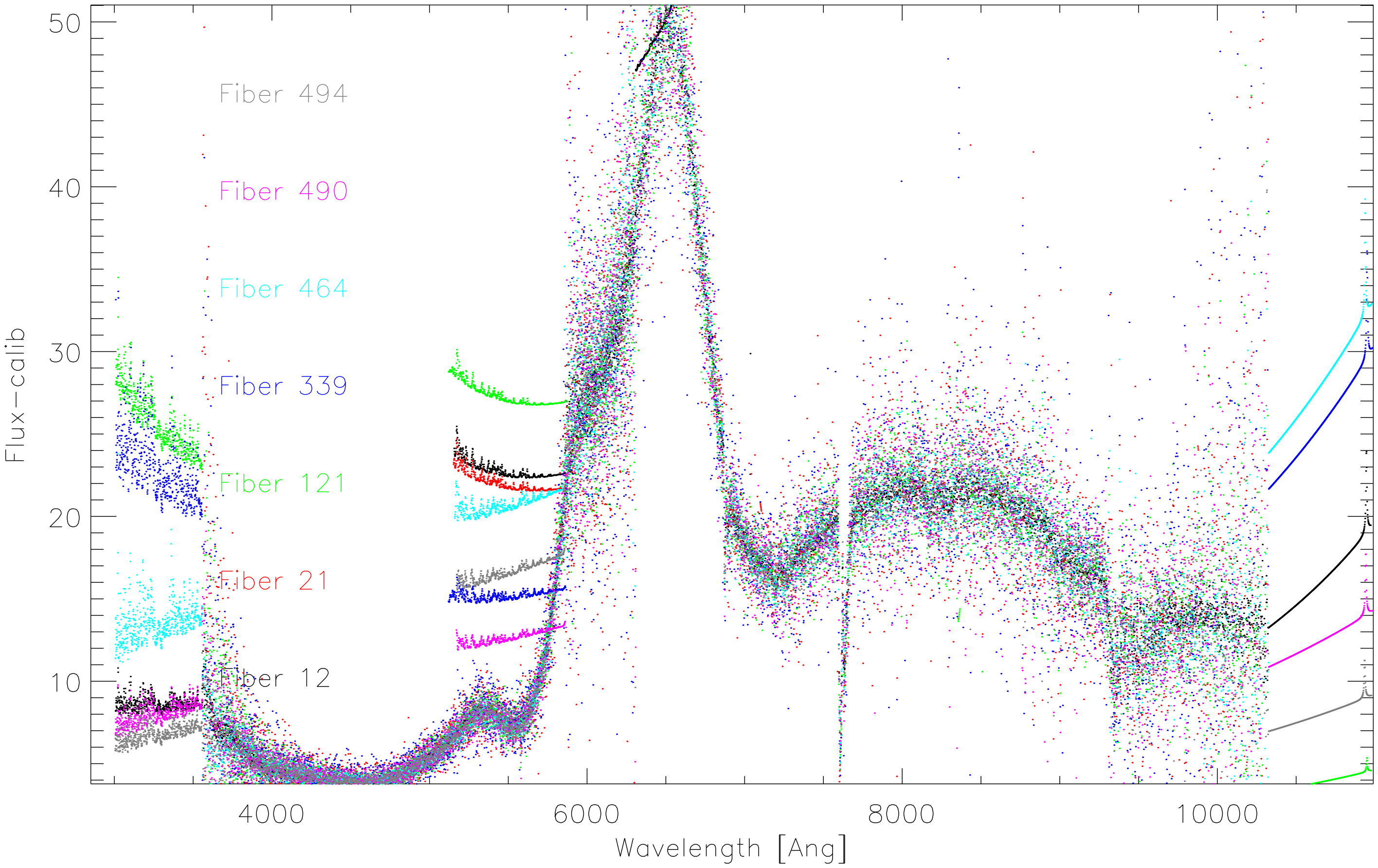

PLATE=3752 MJD=55236 Exp #00108224
Flux-calib
Wavelength [Ang]
50
40
30
20
10
4000
6000
8000
10000
Fiber 494
Fiber 490
Fiber 464
Fiber 339
Fiber 121
Fiber 21
Fiber 12

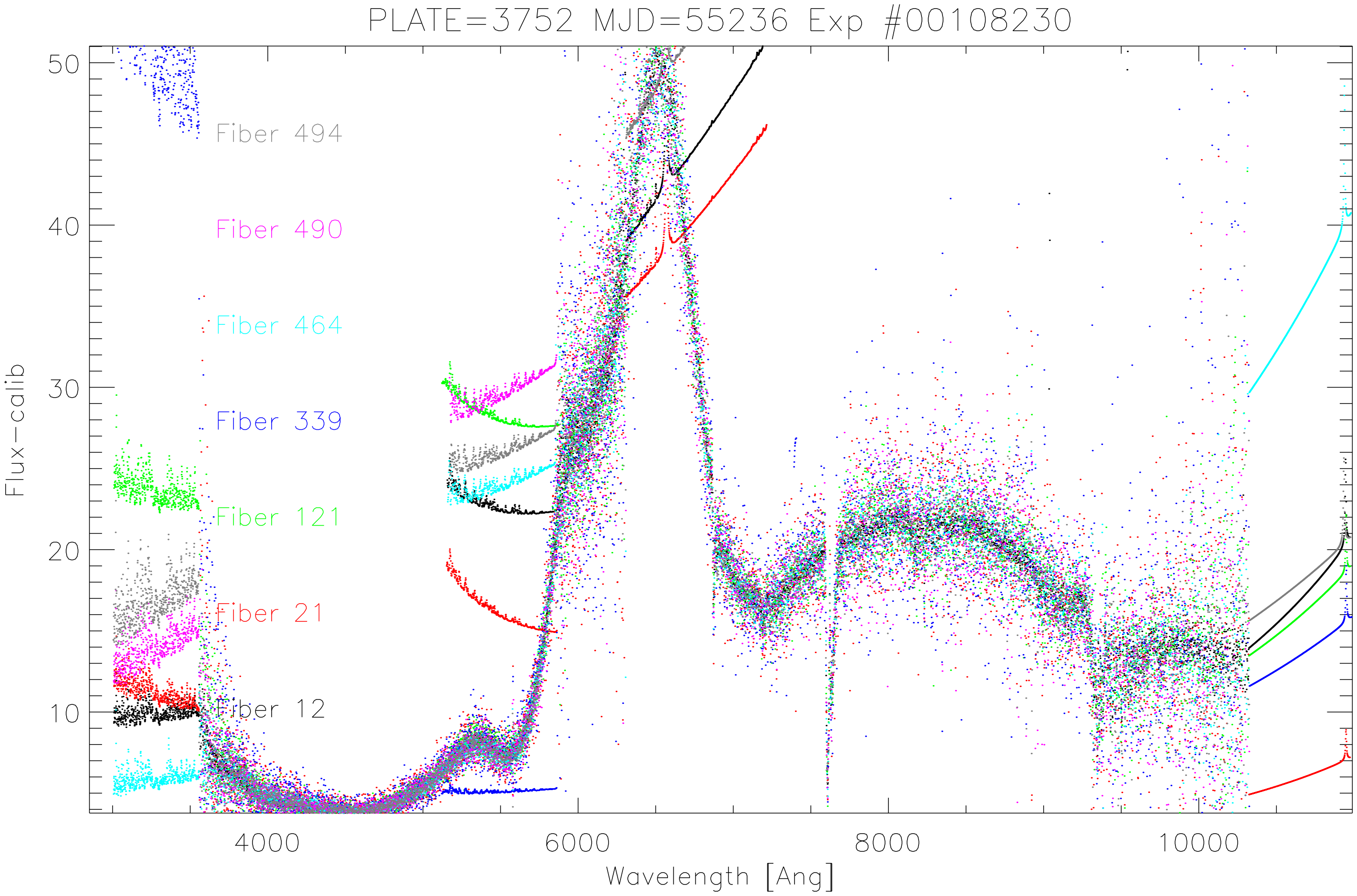

PLATE=3752 MJD=55236 Exp #00108225
Flux-calib
Wavelength [Ang]
50
40
30
20
10
4000
6000
8000
10000
Fiber 494
Fiber 490
Fiber 464
Fiber 339
Fiber 121
Fiber 21
Fiber 12

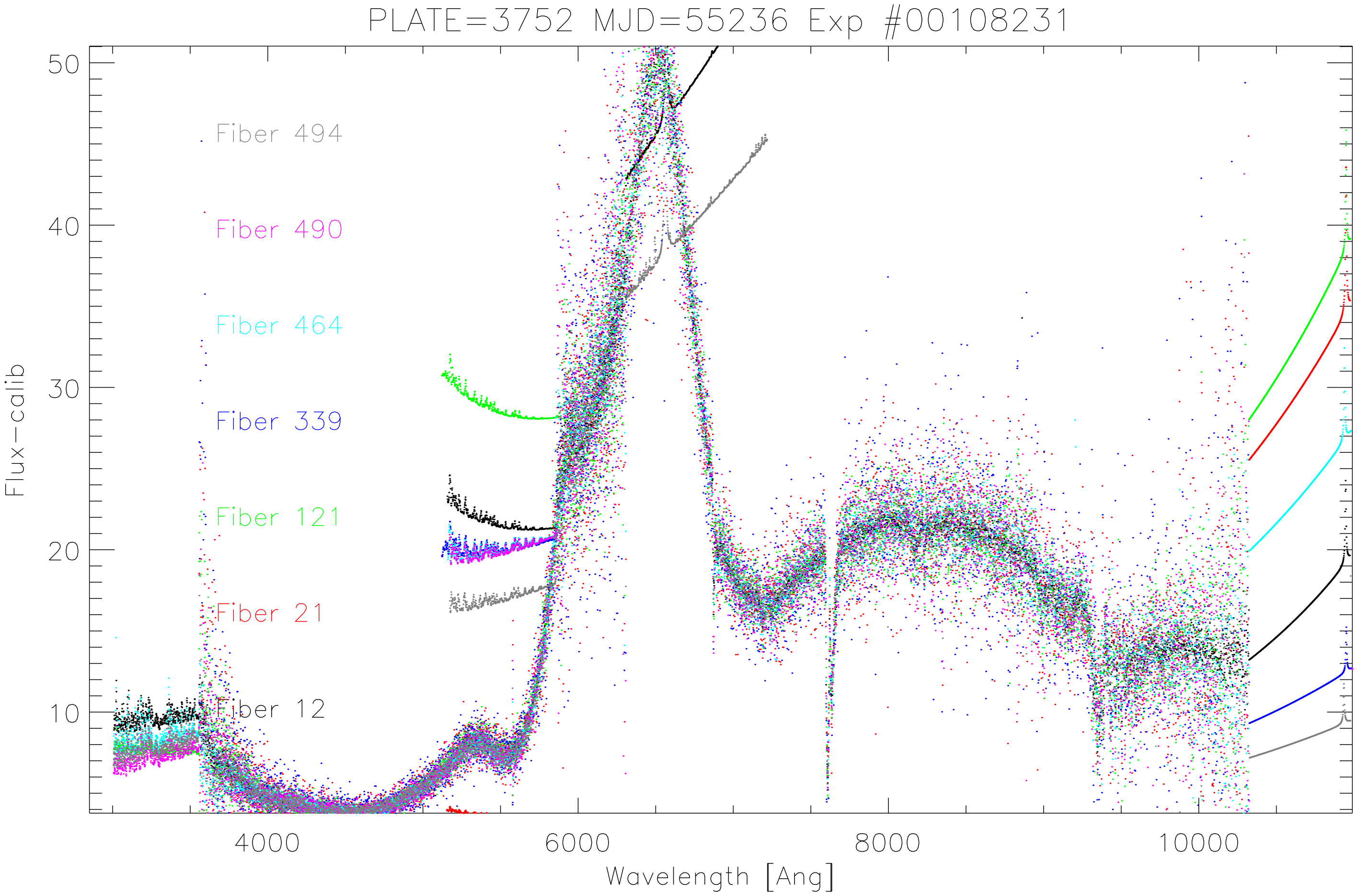

PLATE=3752 MJD=55236 Exp #00108226


PLATE=3752 MJD=55236 Exp #00108227

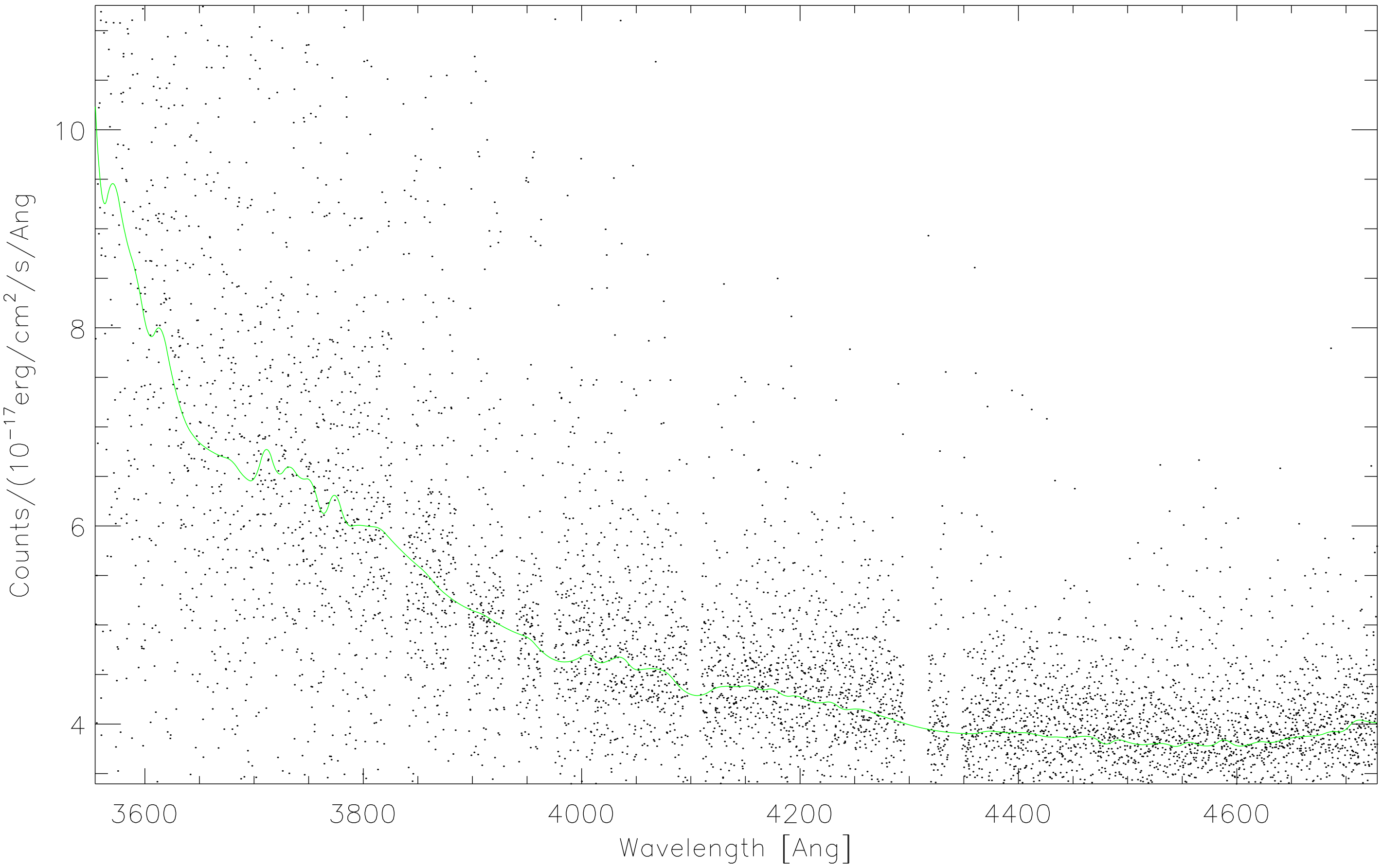

PLATE=3752 MJD=55236 Exp #00108228

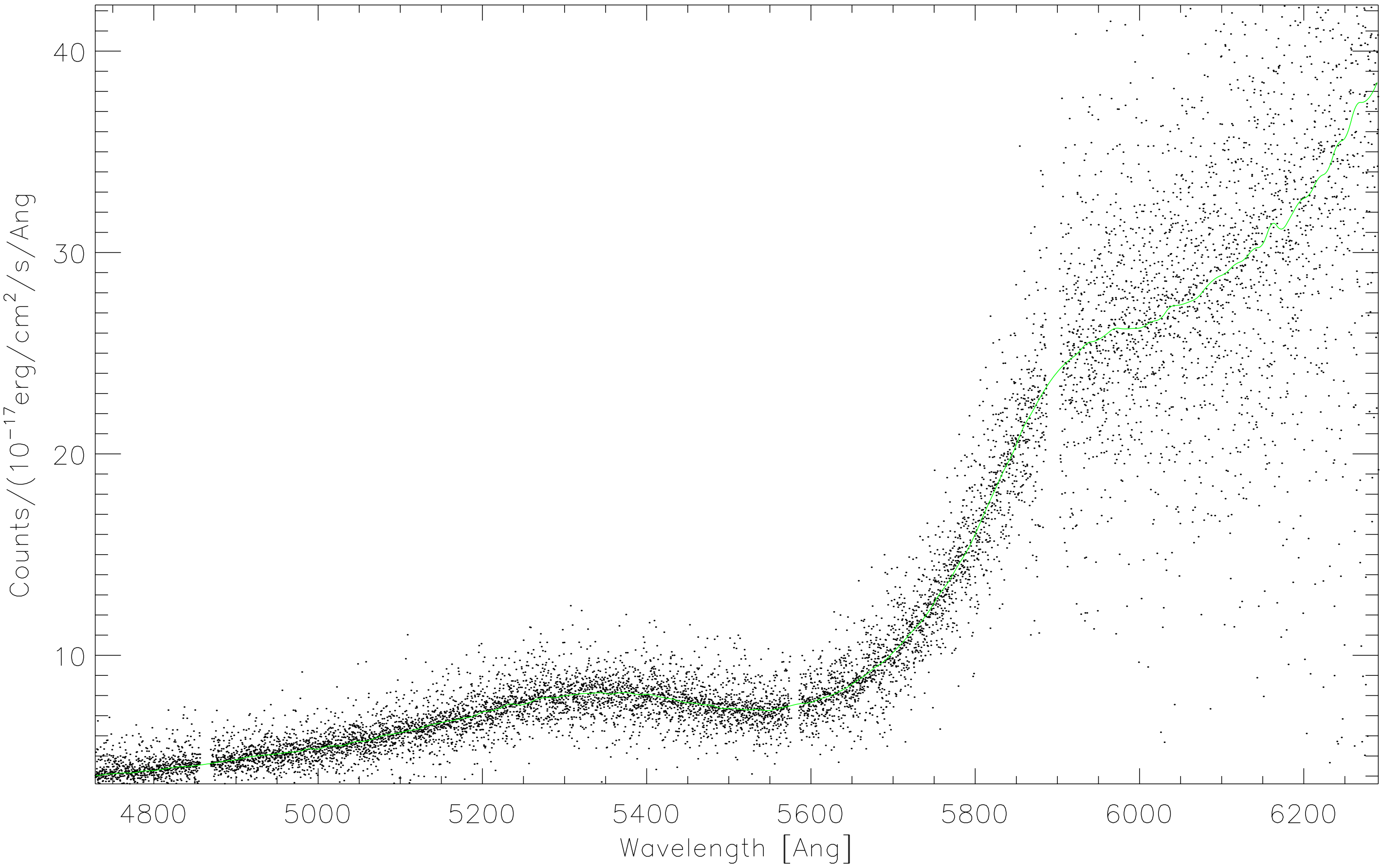

PLATE=3752 MJD=55236 Exp #00108229

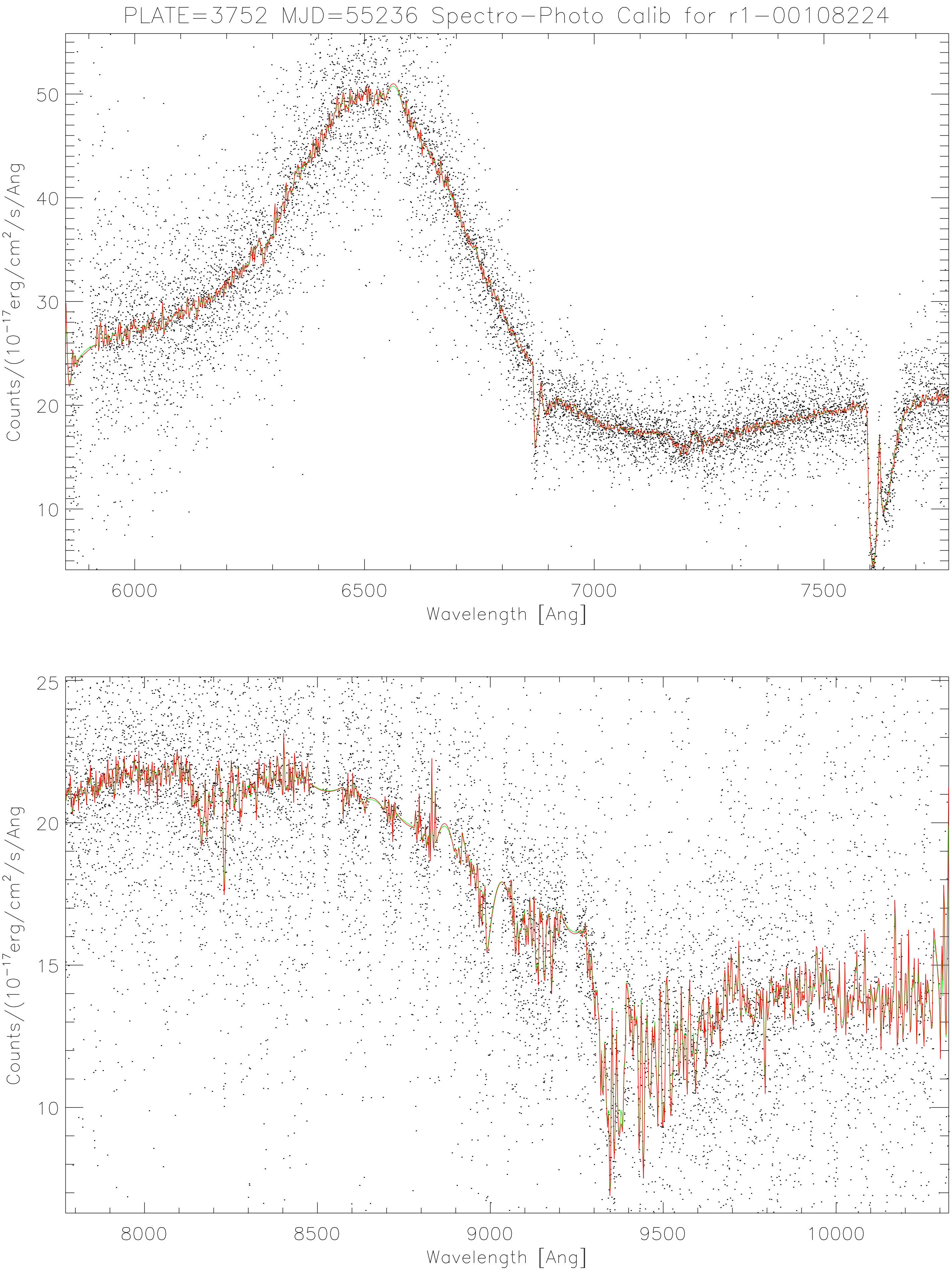

PLATE=3752 MJD=55236 Exp #00108230
Flux−calib
Wavelength [Ang]
50
40
30
20
10
4000
6000
8000
10000
Fiber 494
Fiber 490
Fiber 464
Fiber 339
Fiber 121
Fiber 21
Fiber 12

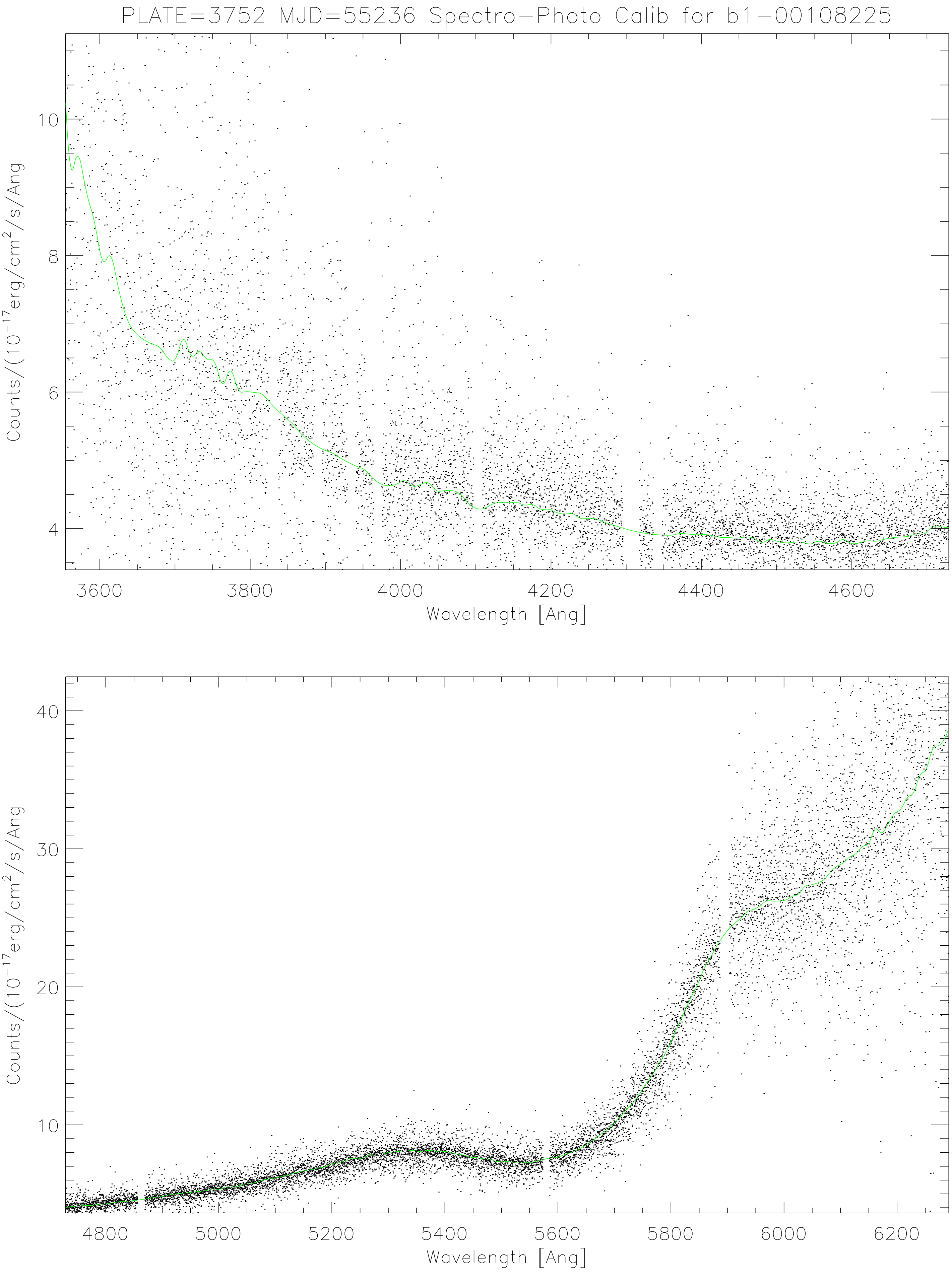

PLATE=3752 MJD=55236 Exp #00108231
Flux−calib
Wavelength [Ang]
50
40
30
20
10
4000
6000
8000
10000
Fiber 494
Fiber 490
Fiber 464
Fiber 339
Fiber 121
Fiber 21
Fiber 12

PLATE=3752 MJD=55236 Spectro−Photo Calib for b1-00108224



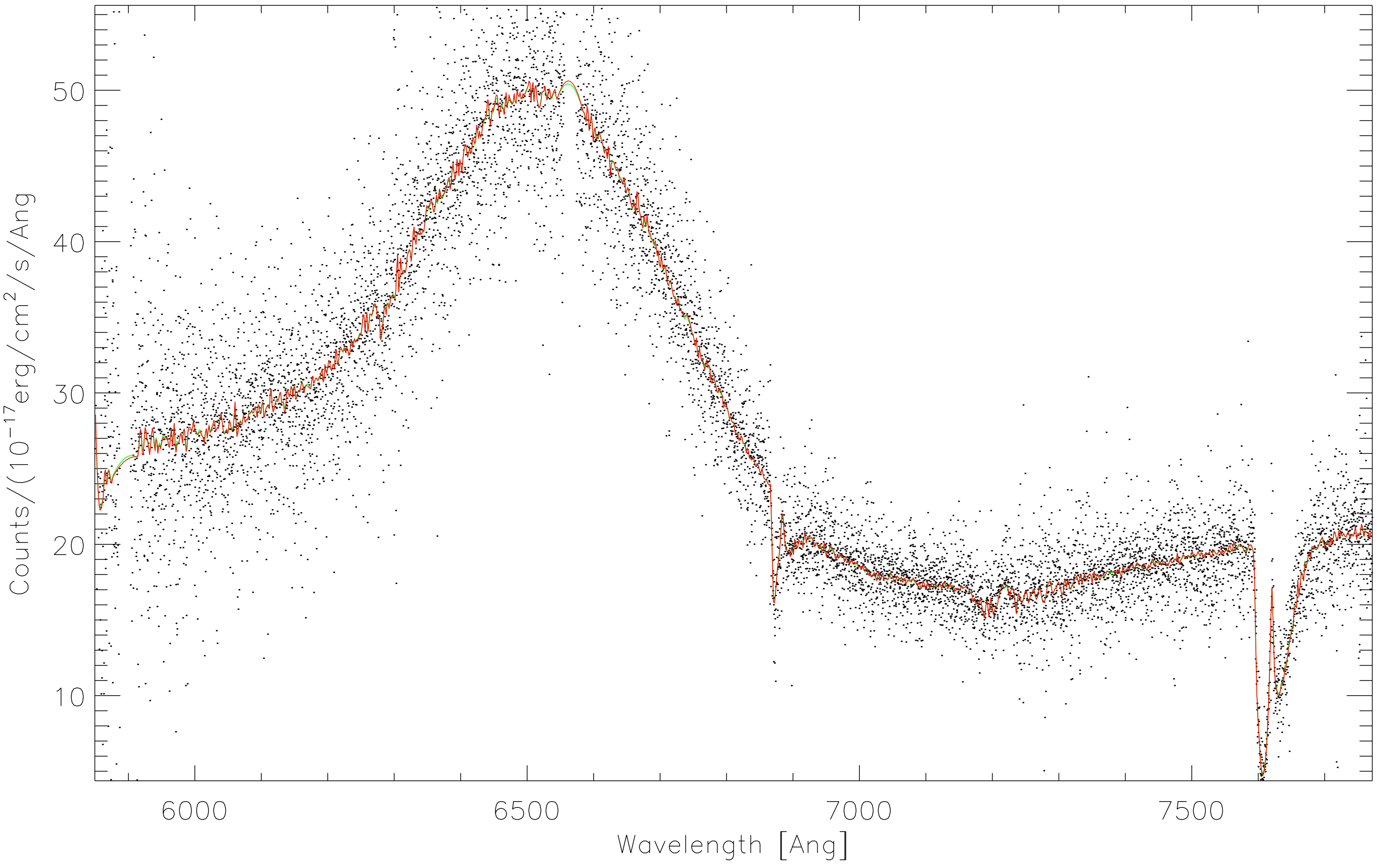


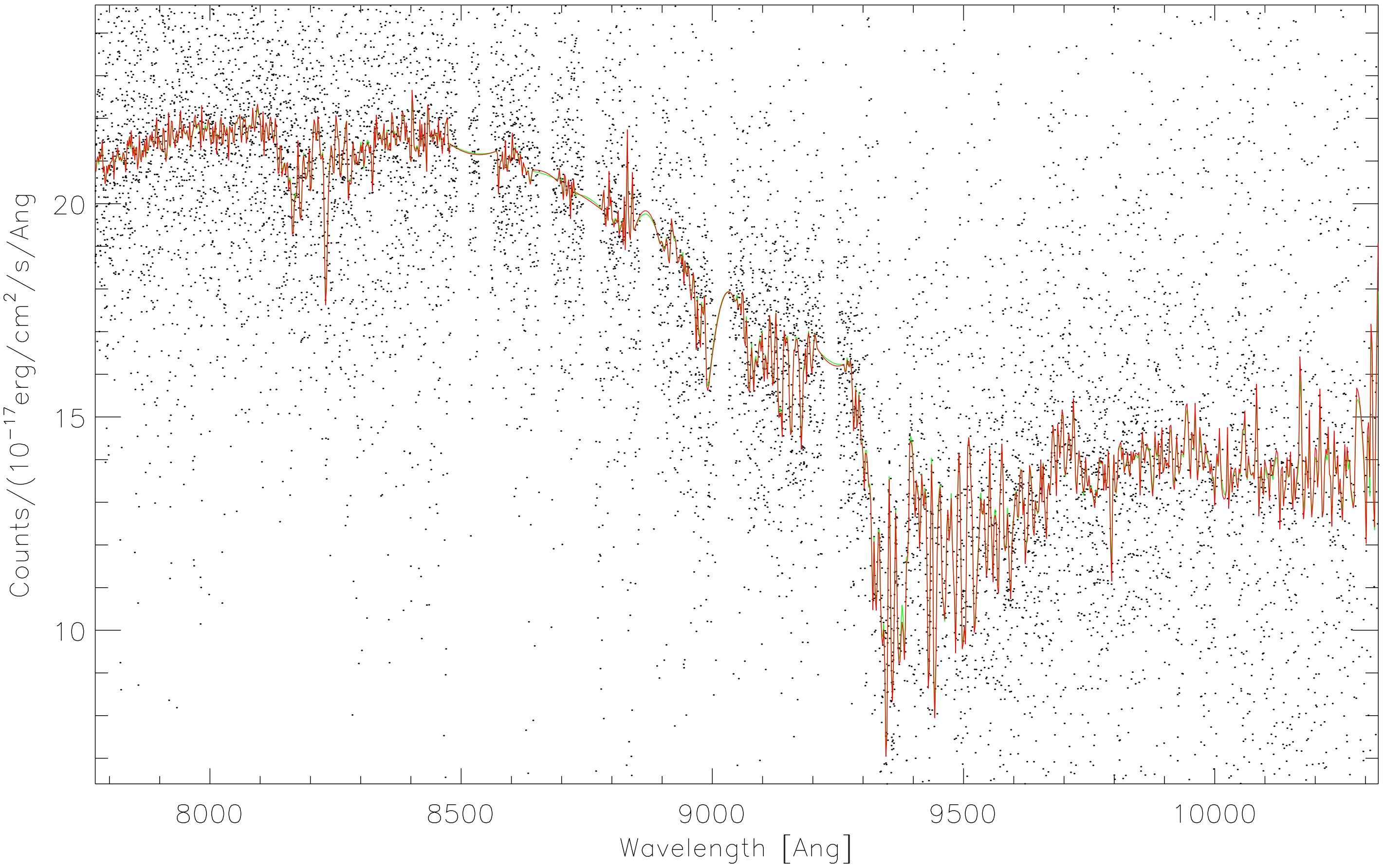

PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108224



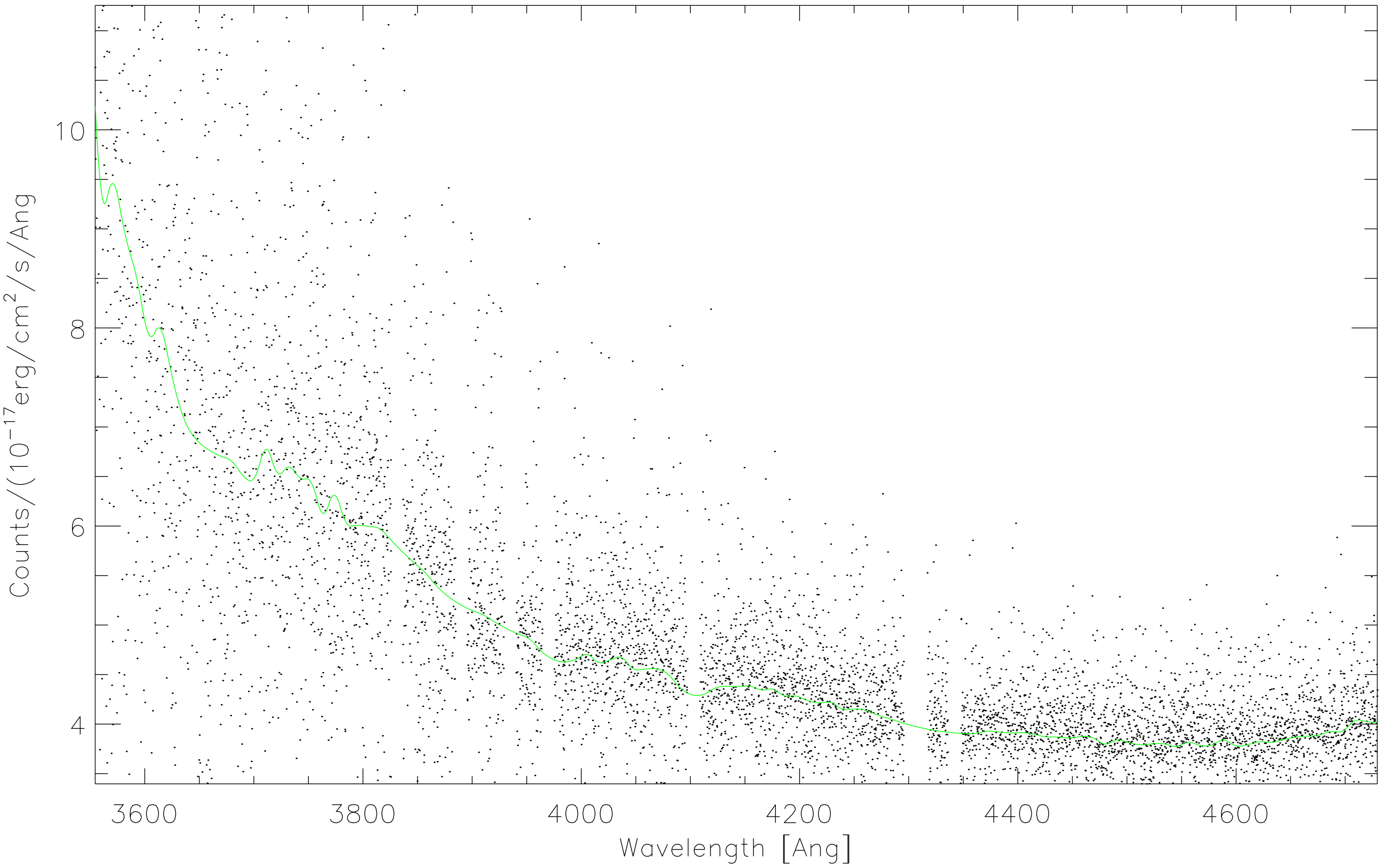
PLATE=3752 MJD=55236 Spectro−Photo Calib for b1−00108225

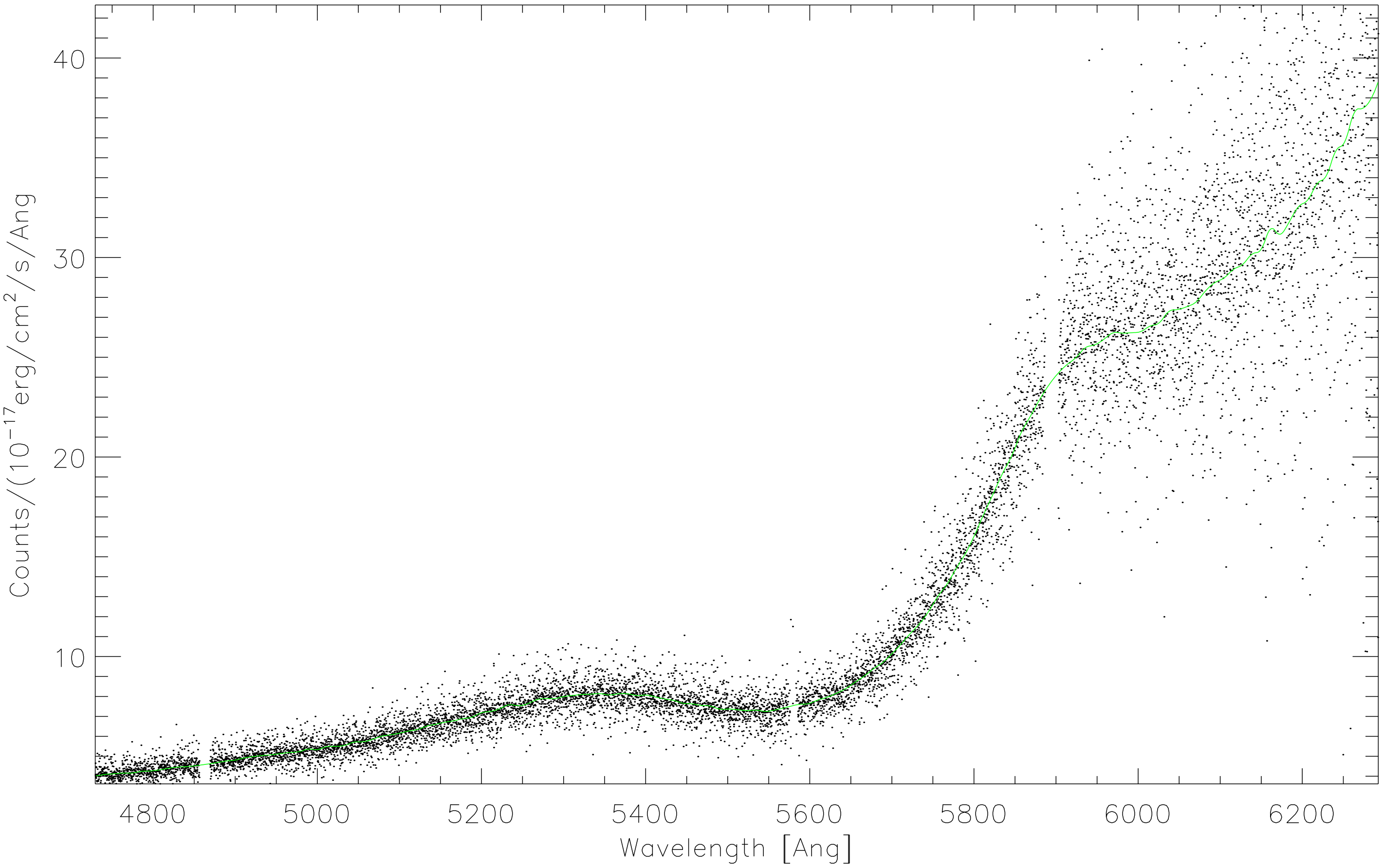
PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108225

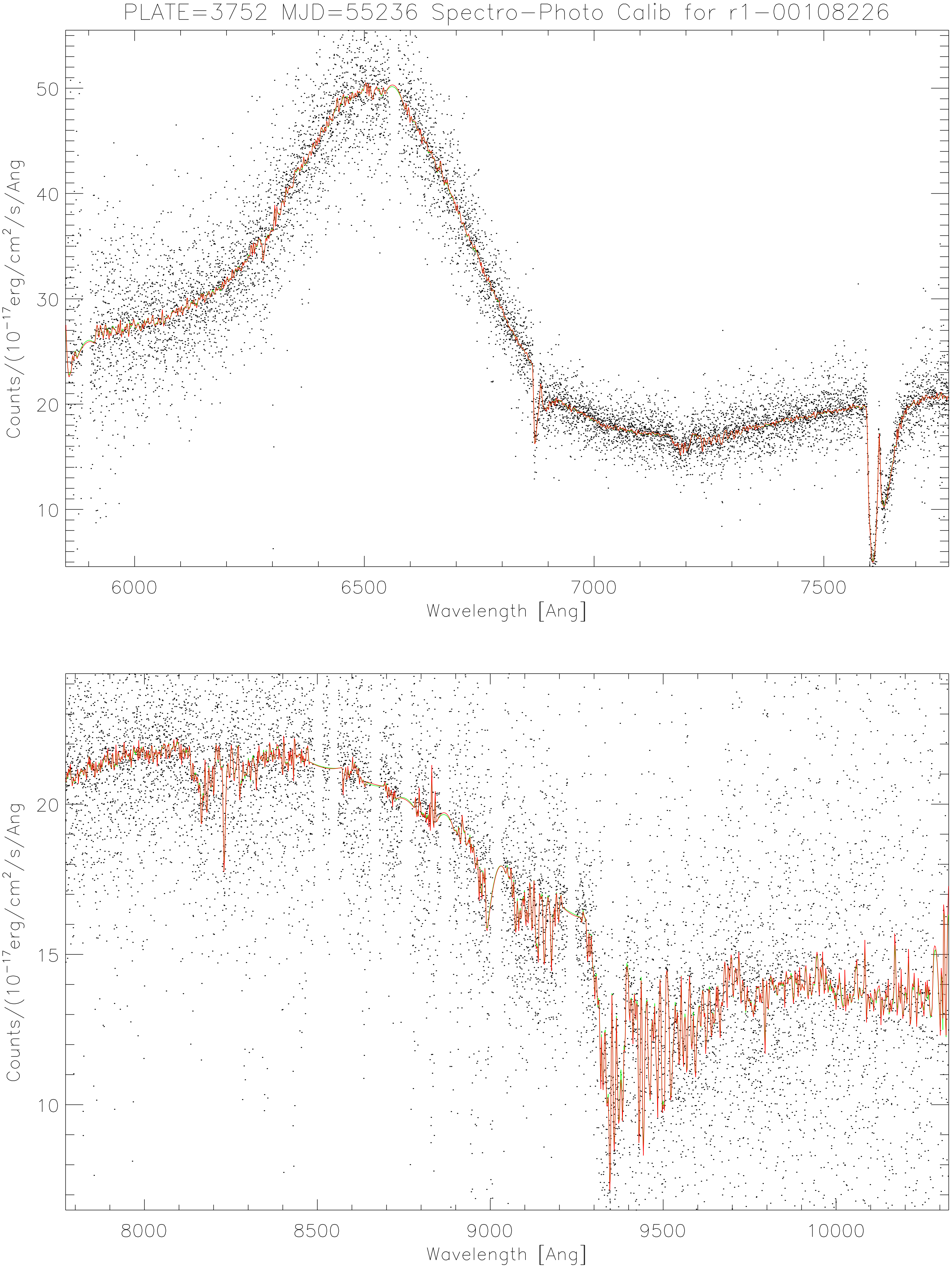




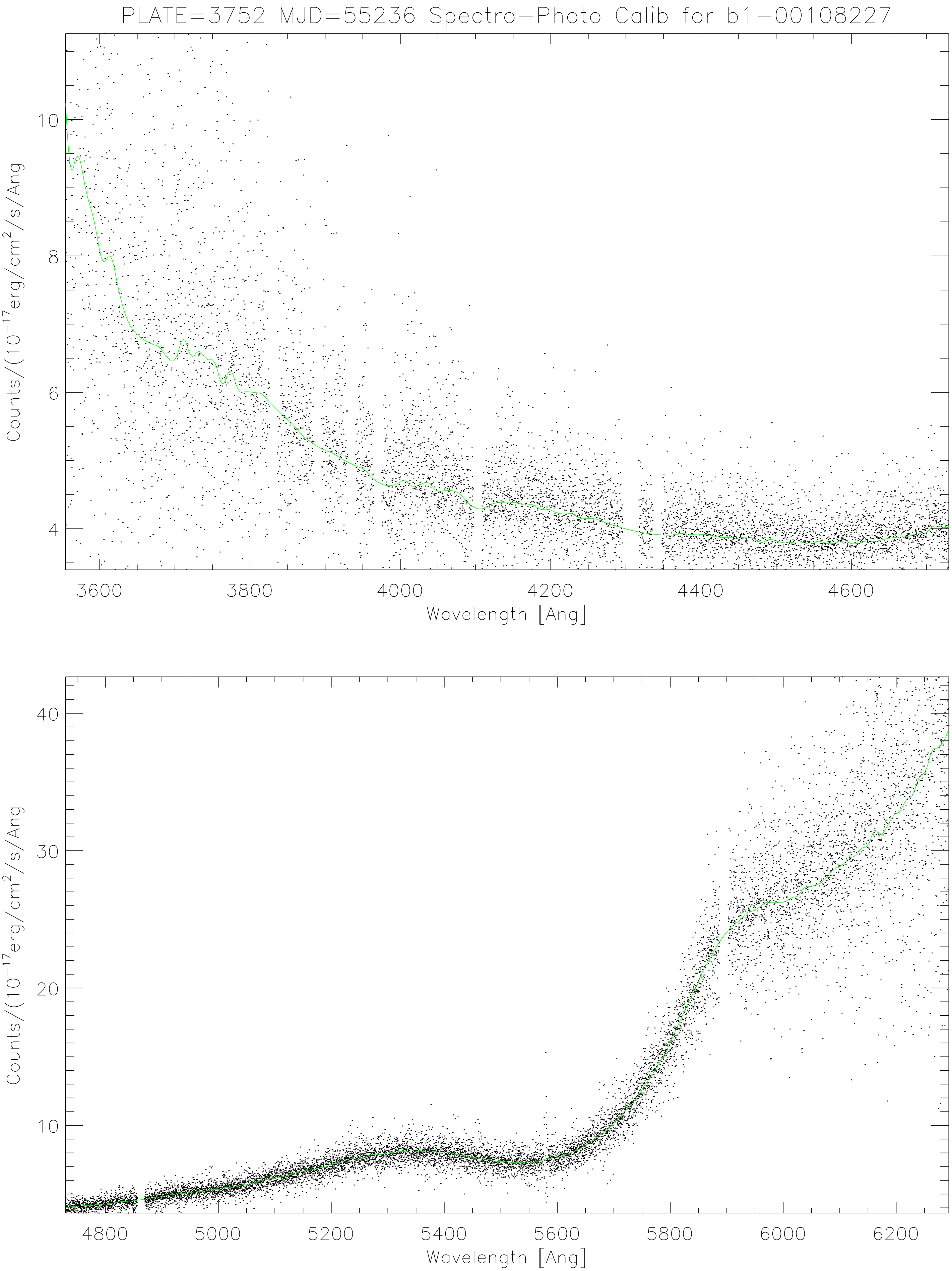
PLATE=3752 MJD=55236 Spectro−Photo Calib for b1−00108226





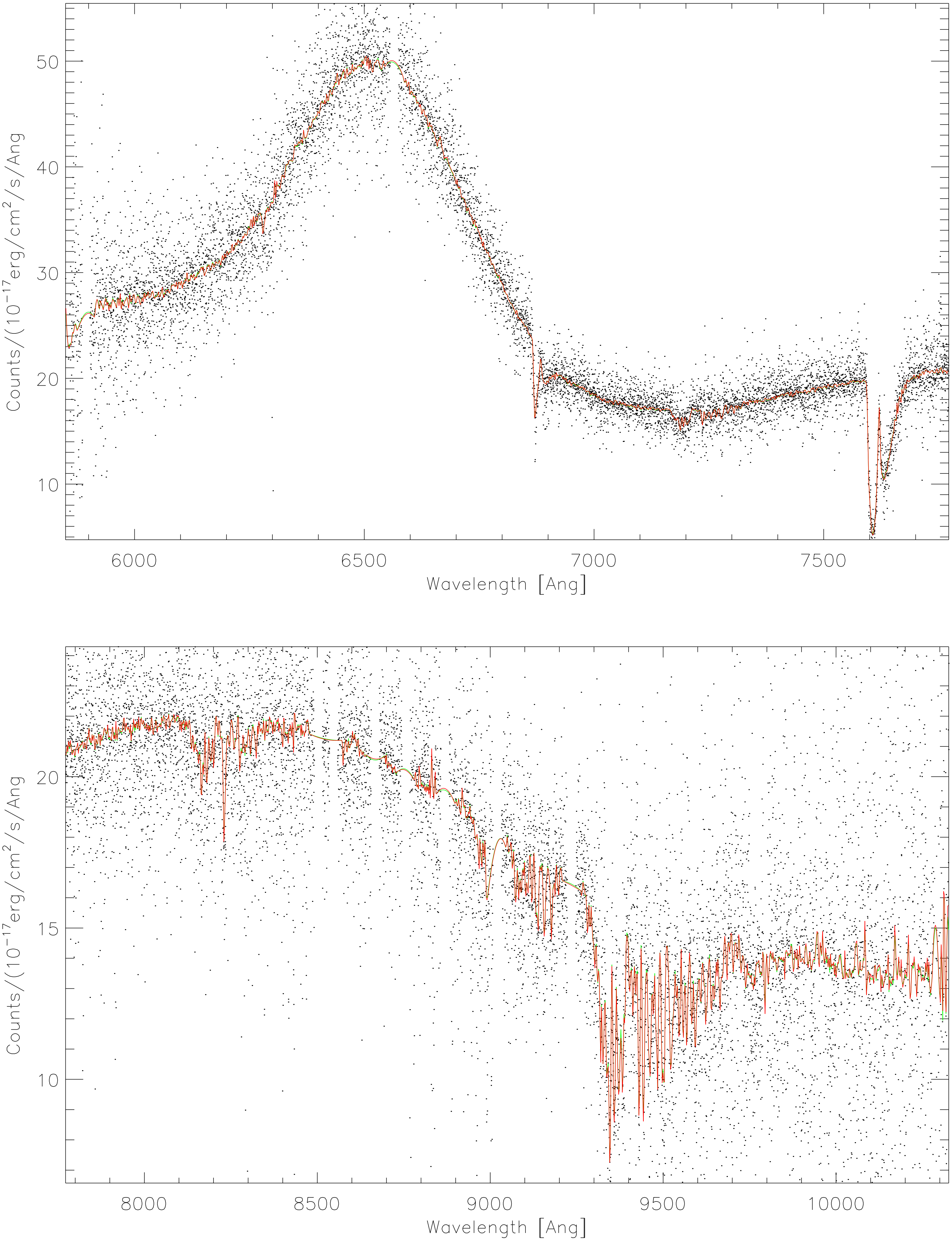


PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108226

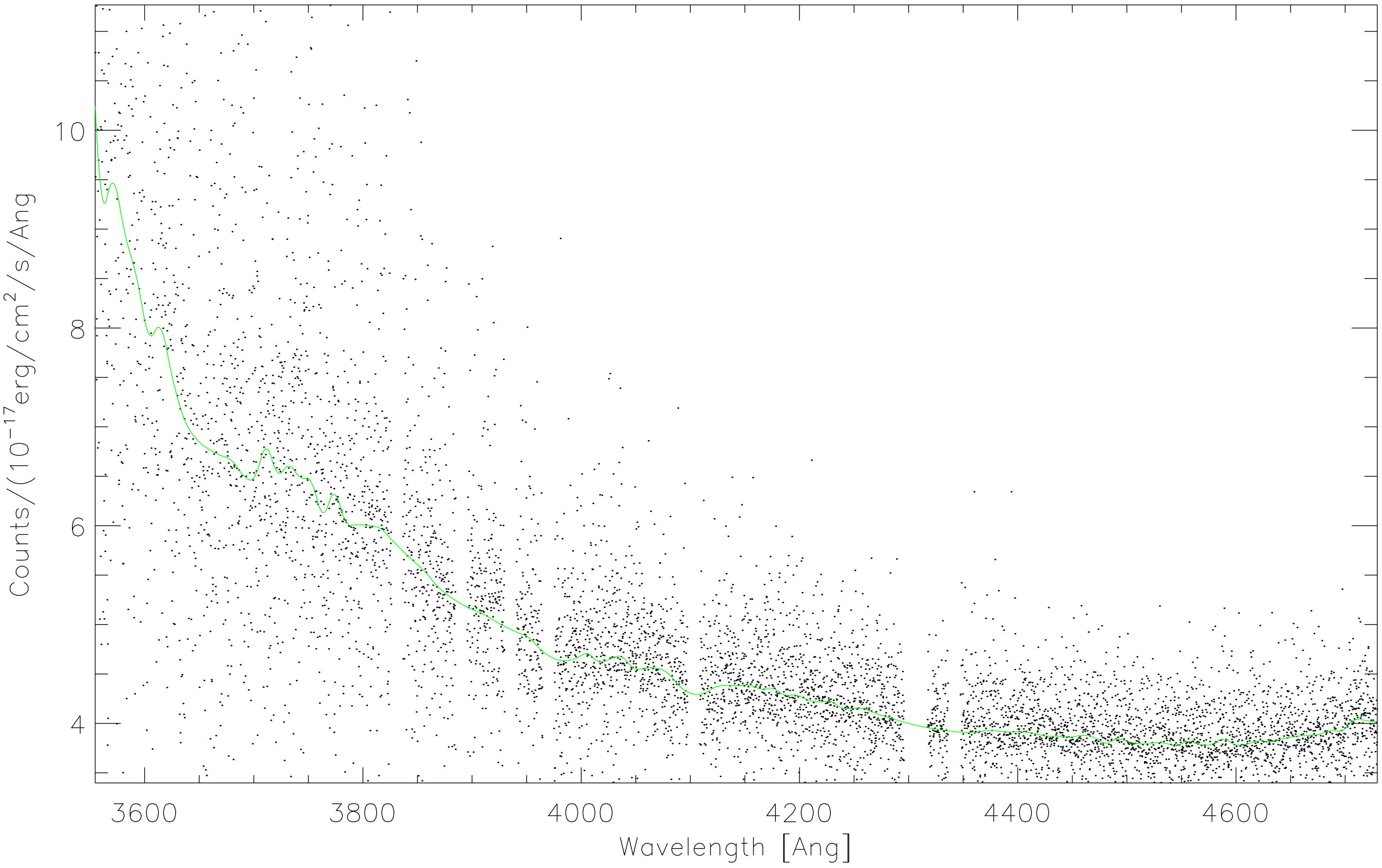


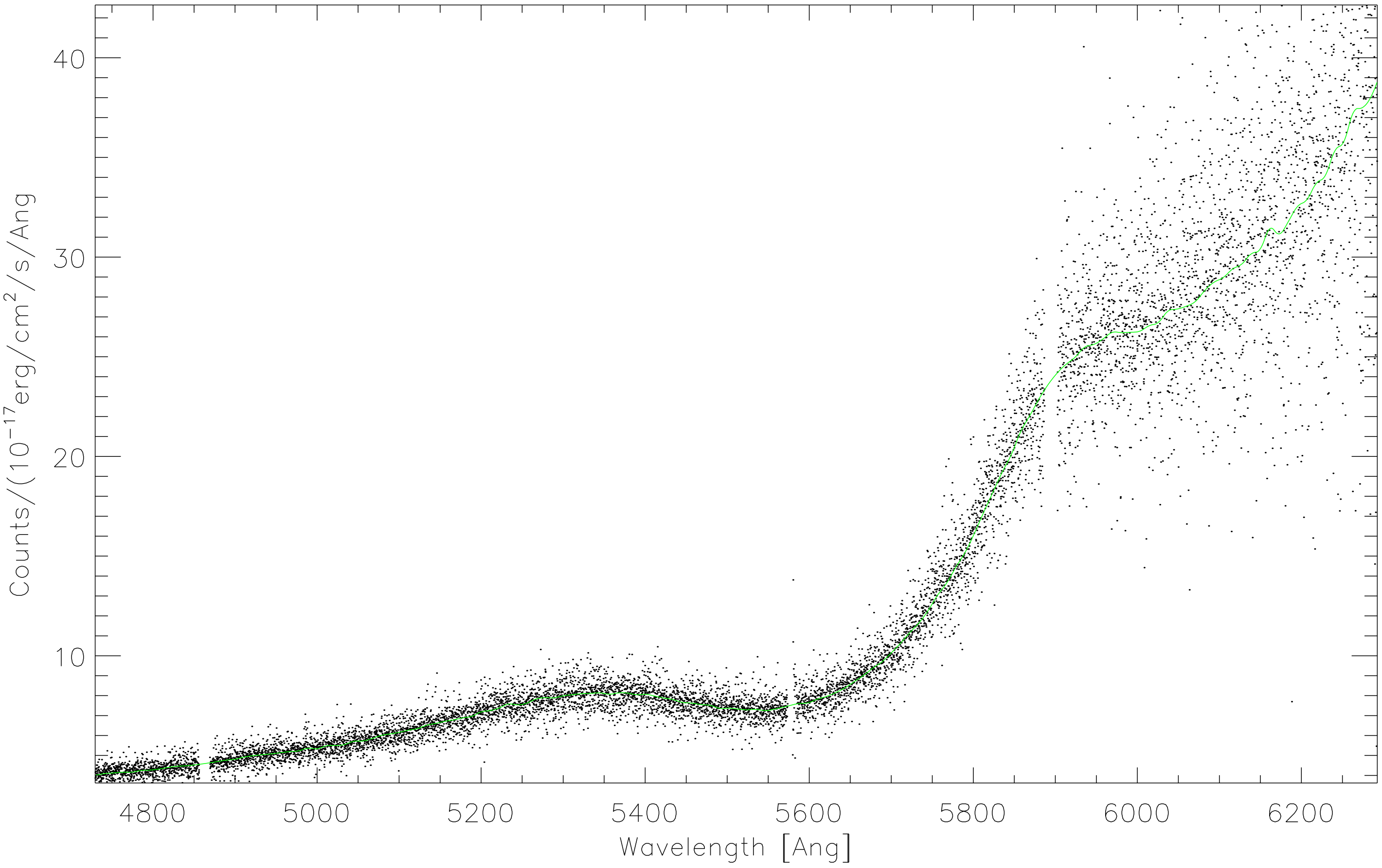
PLATE=3752 MJD=55236 Spectro-Photo Calib for b1-00108227

PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108227

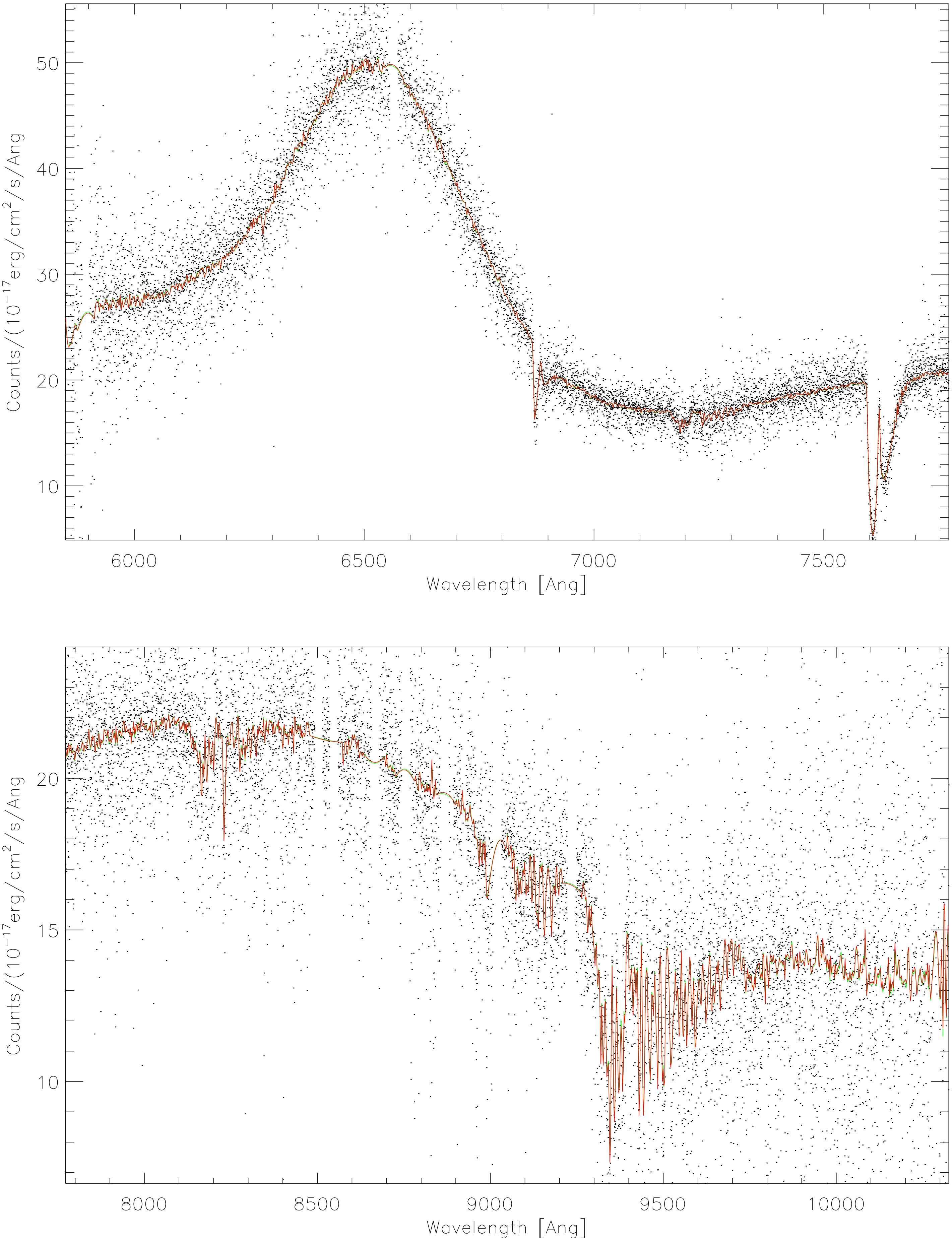


PLATE=3752 MJD=55236 Spectro-Photo Calib for b1-00108228

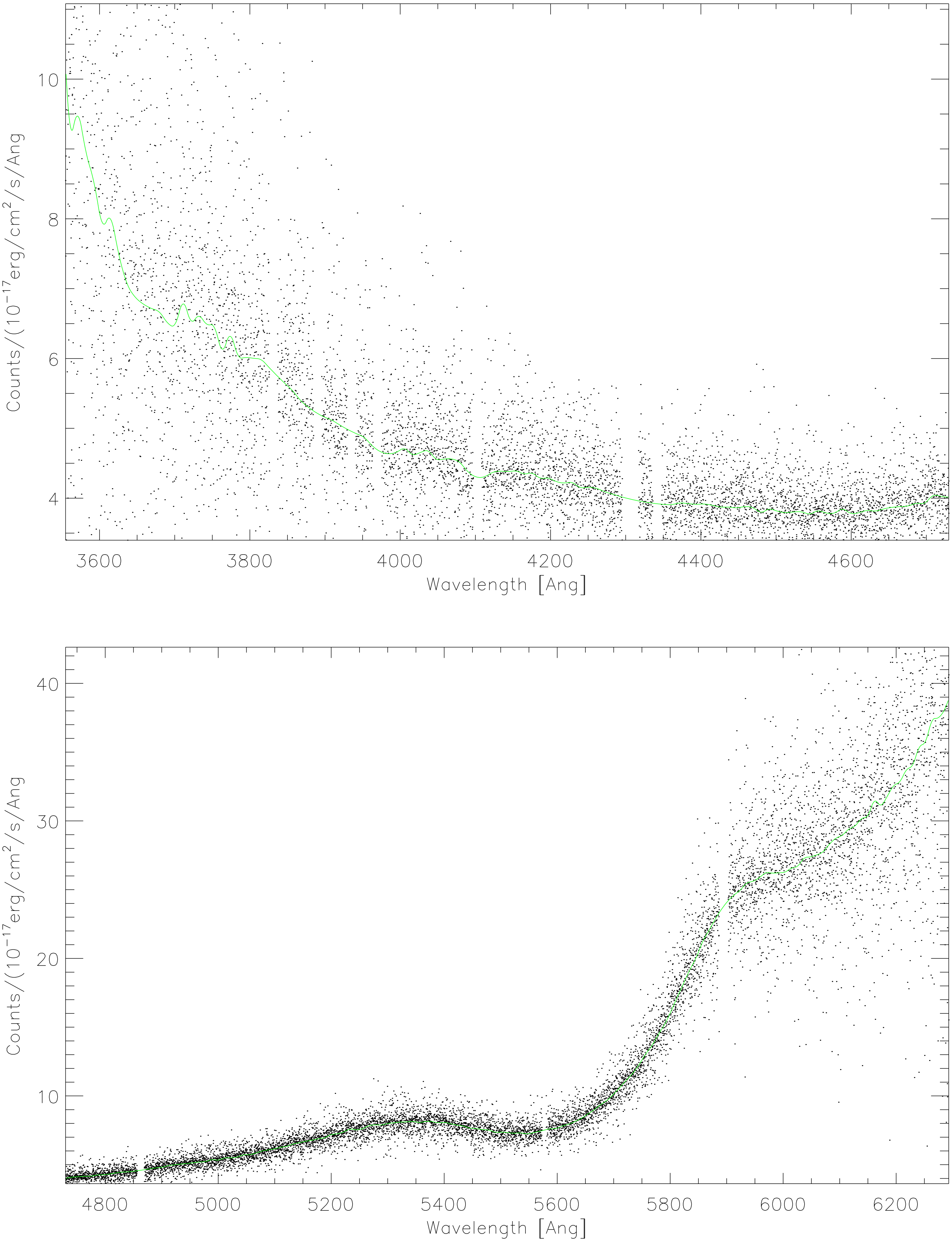




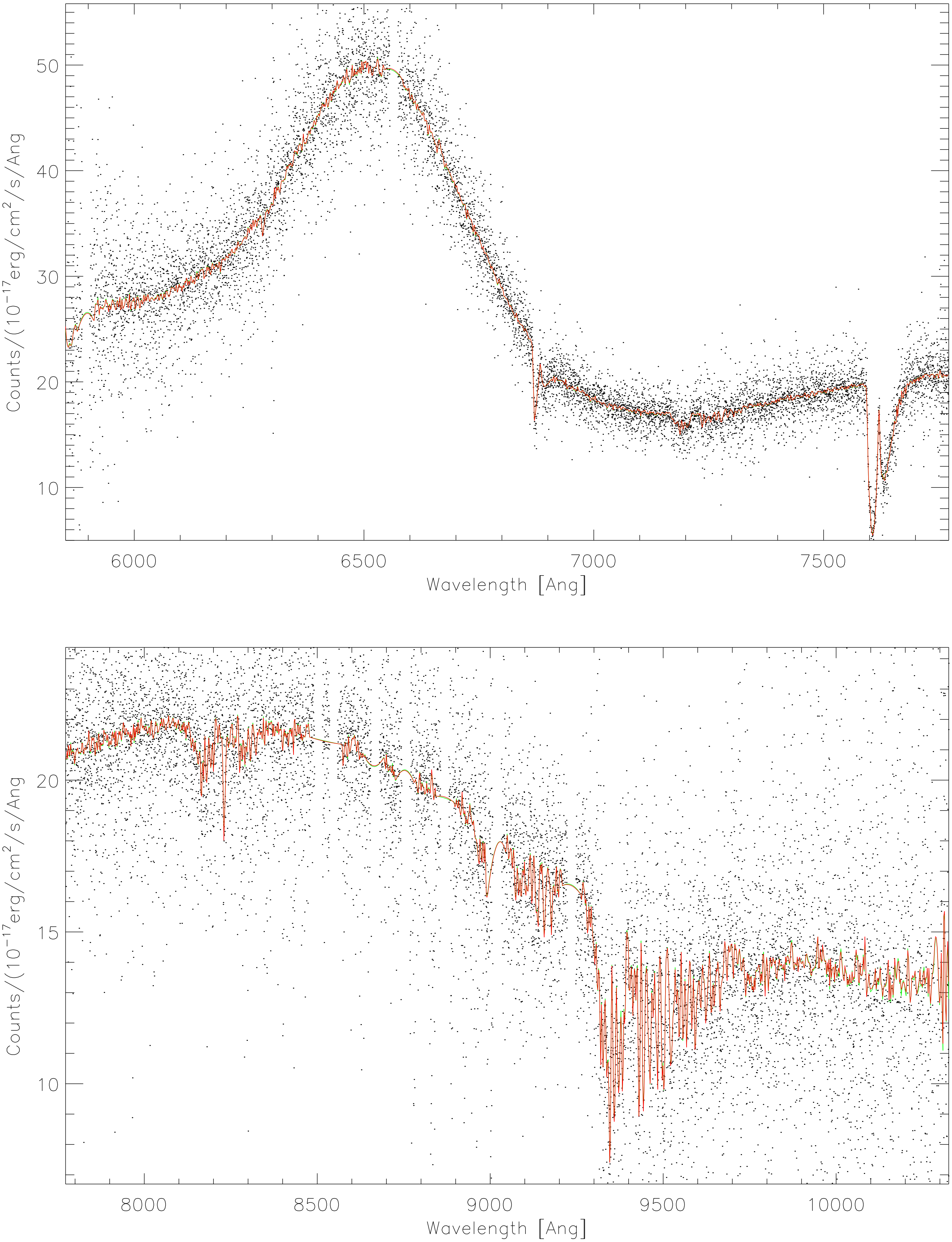
PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108228

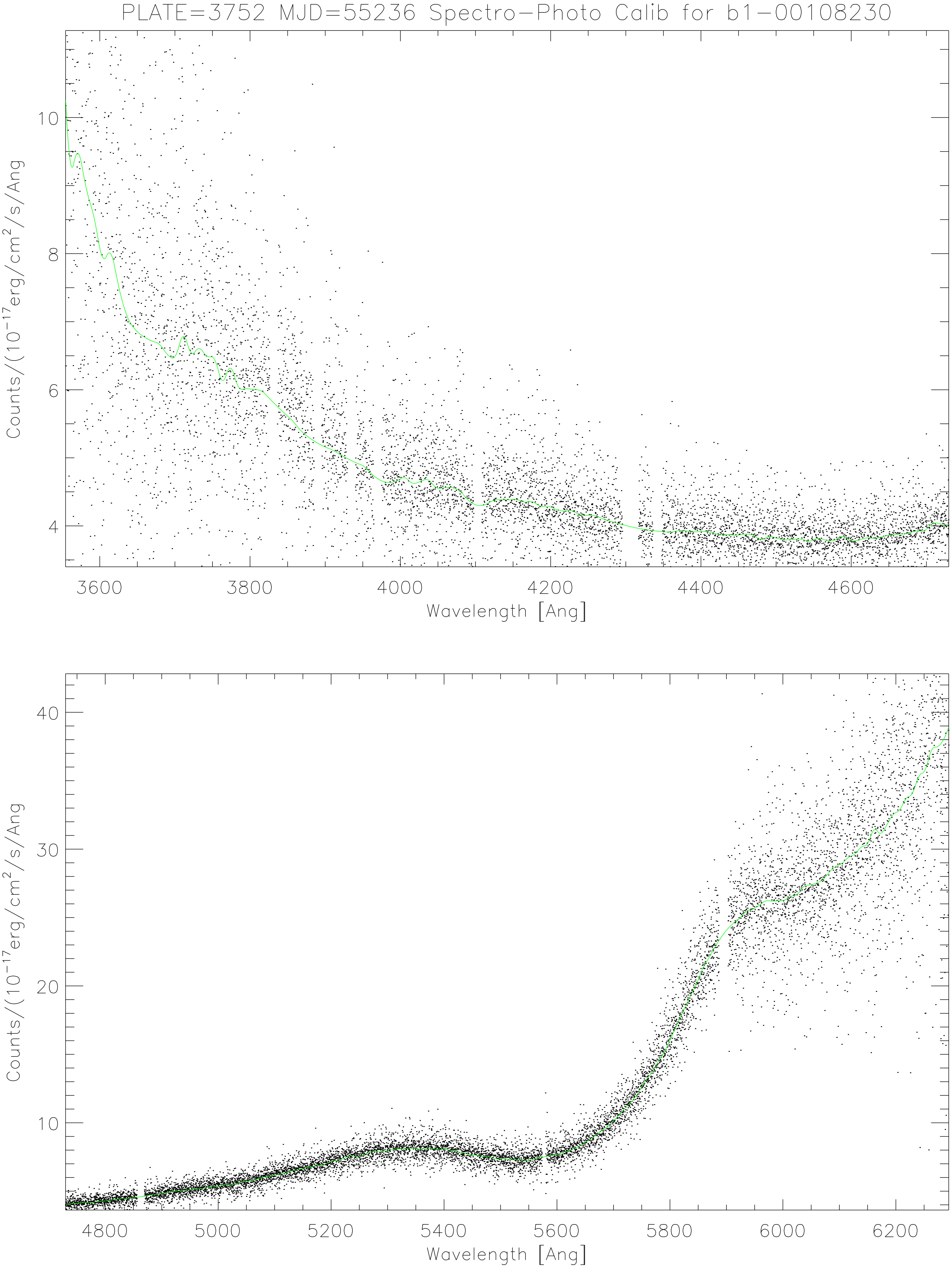


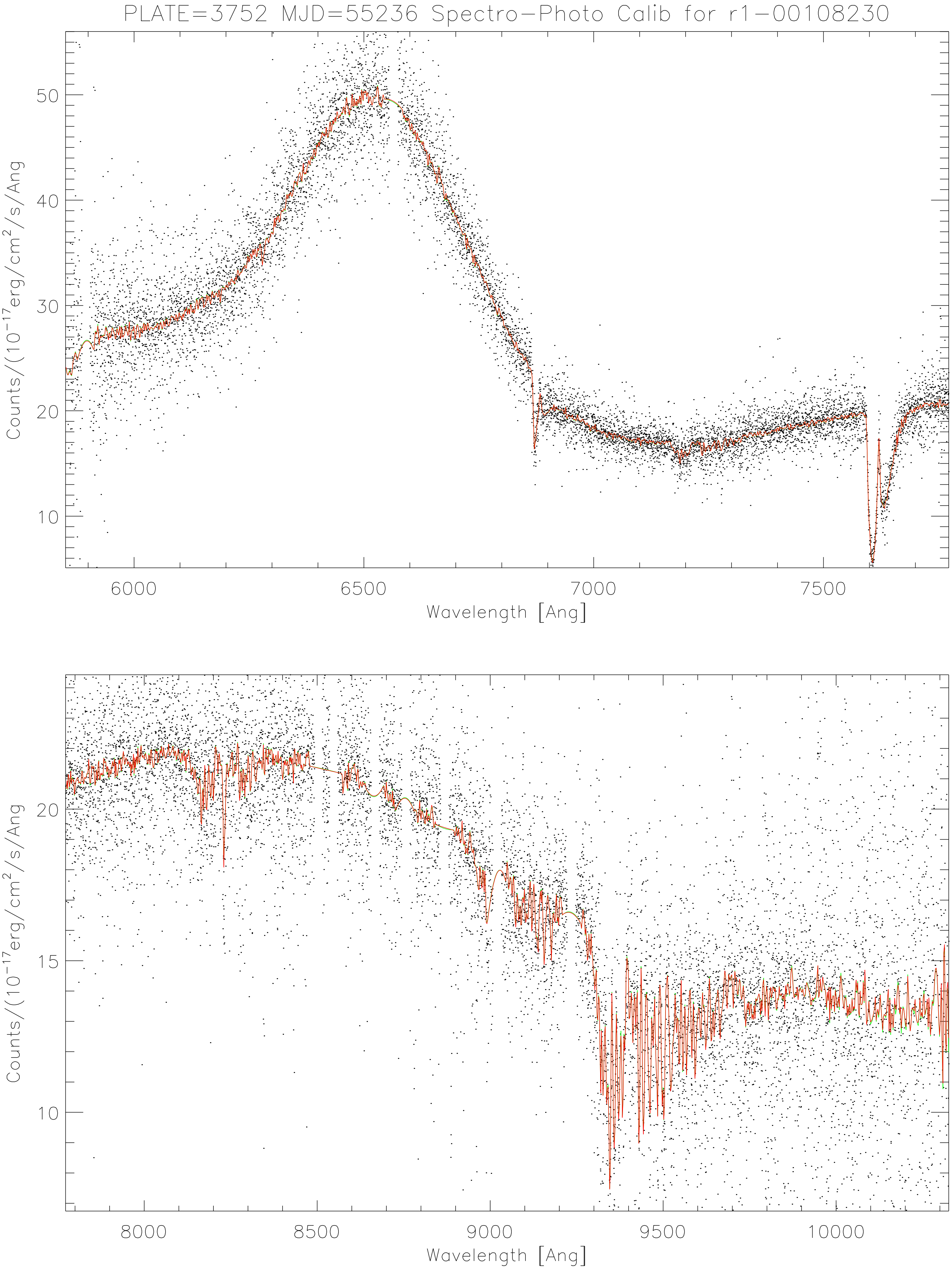
PLATE=3752 MJD=55236 Spectro-Photo Calib for b1-00108229



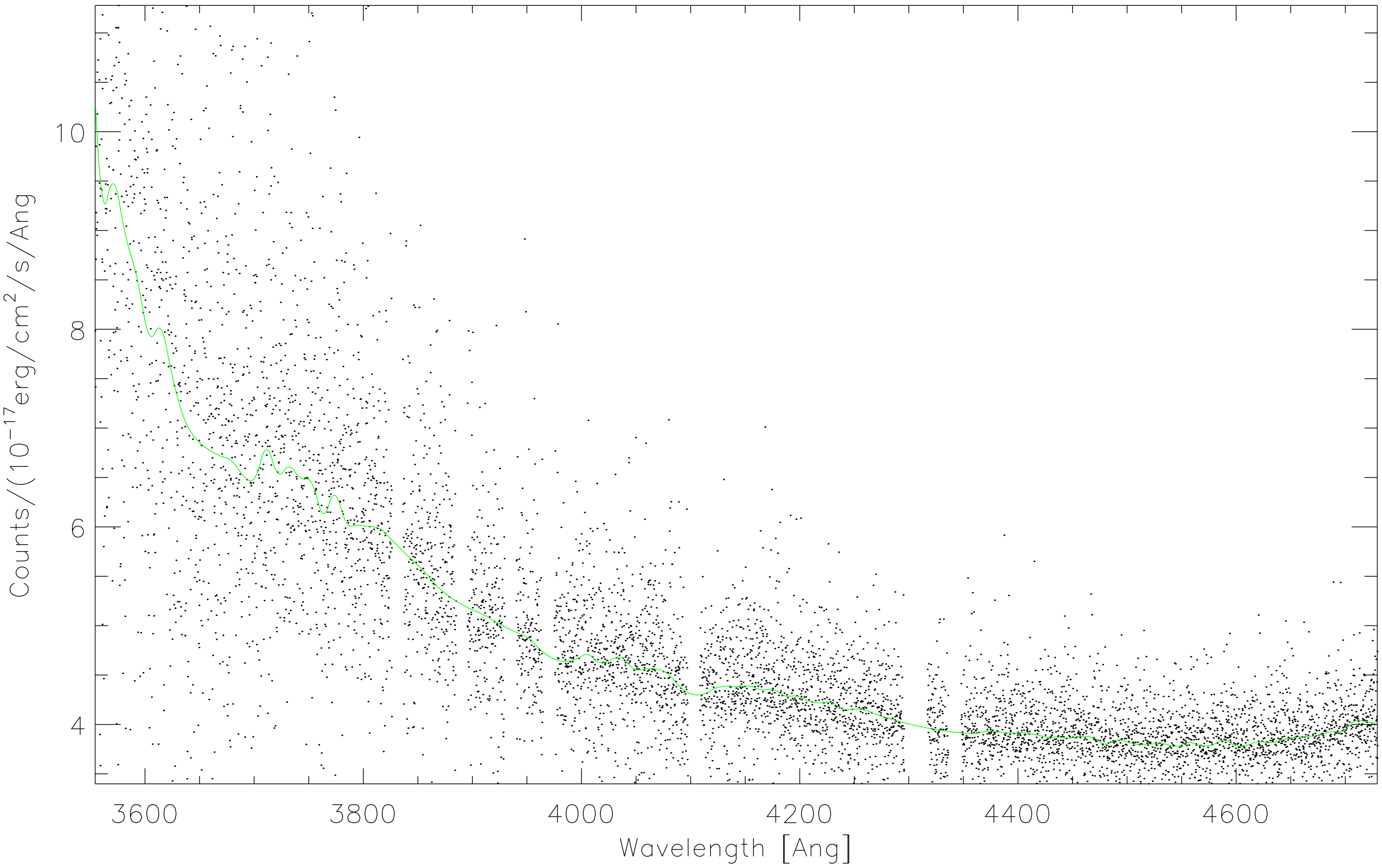
PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108229

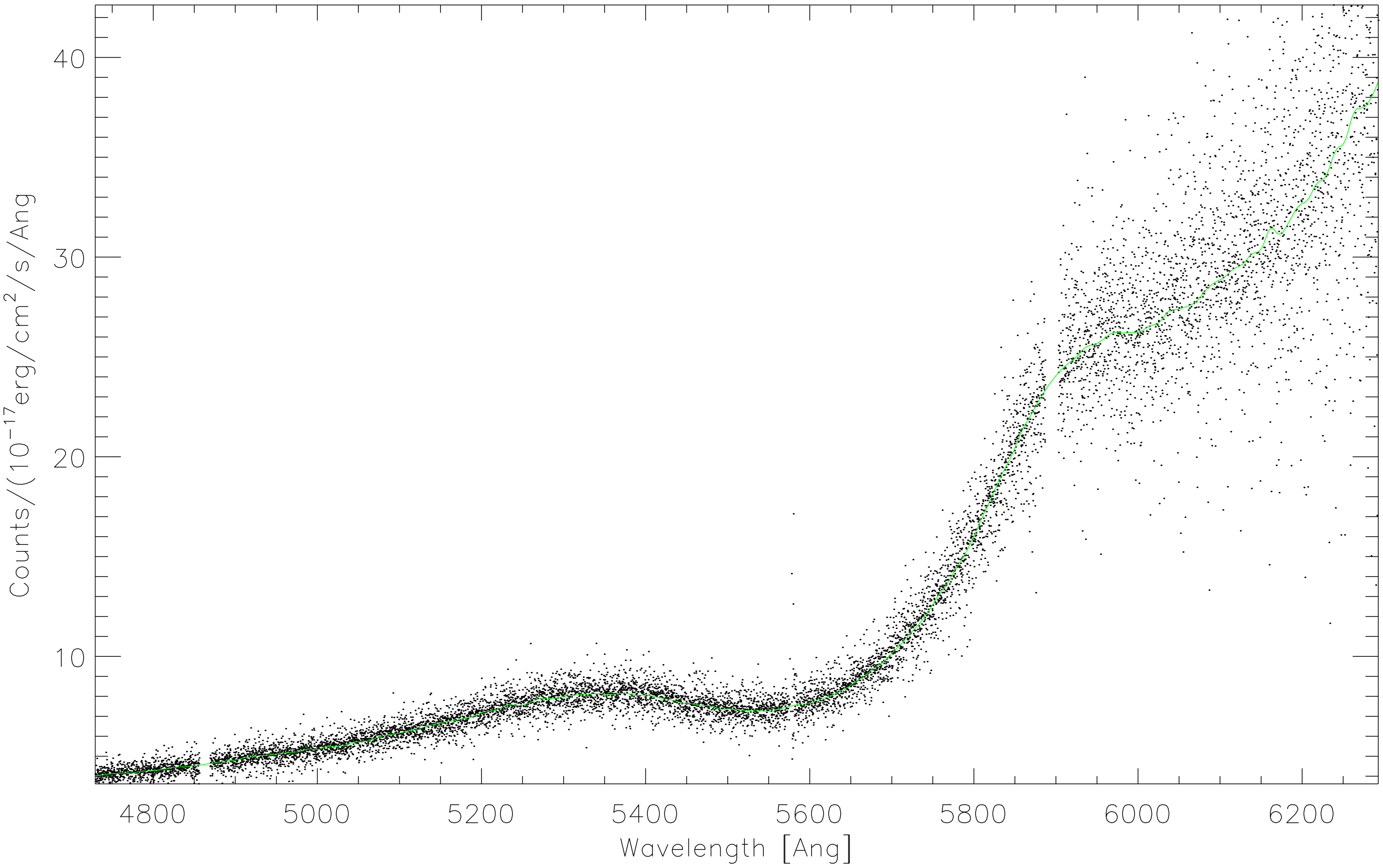



PLATE=3752 MJD=55236 Spectro−Photo Calib for b1−00108230

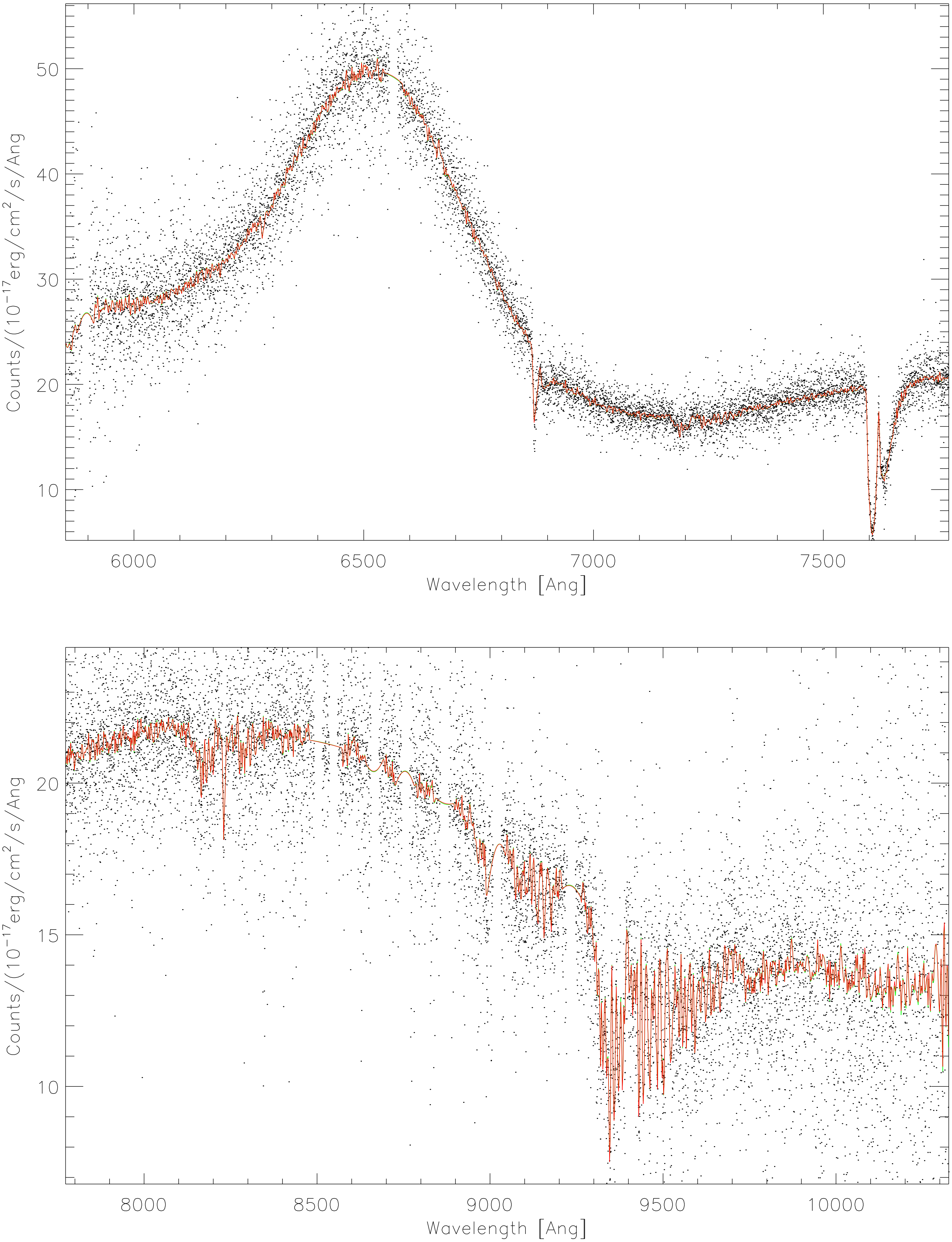

PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108230
Counts/(10^{-17}erg/cm^2/s/Ang
10
20
30
40
50
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
10
15
20
8000
8500
9000
9500
10000
Wavelength [Ang]

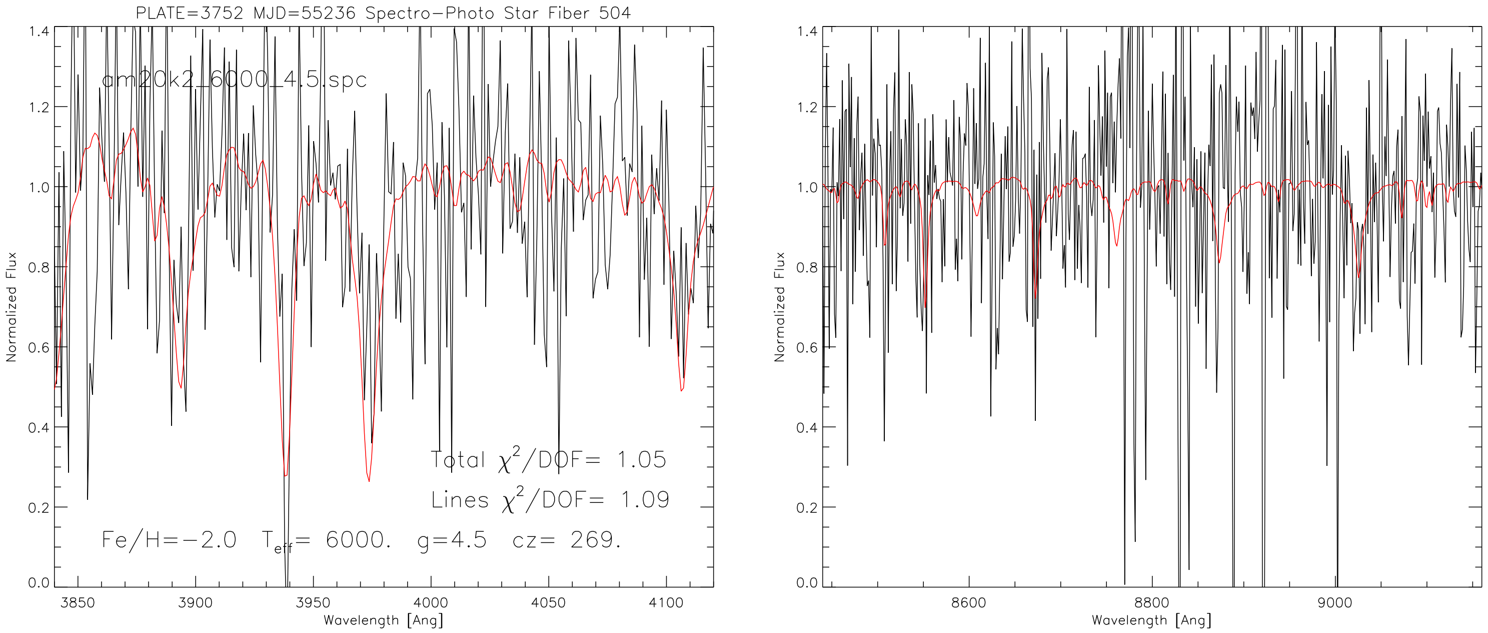
PLATE=3752 MJD=55236 Spectro-Photo Calib for b1-00108231

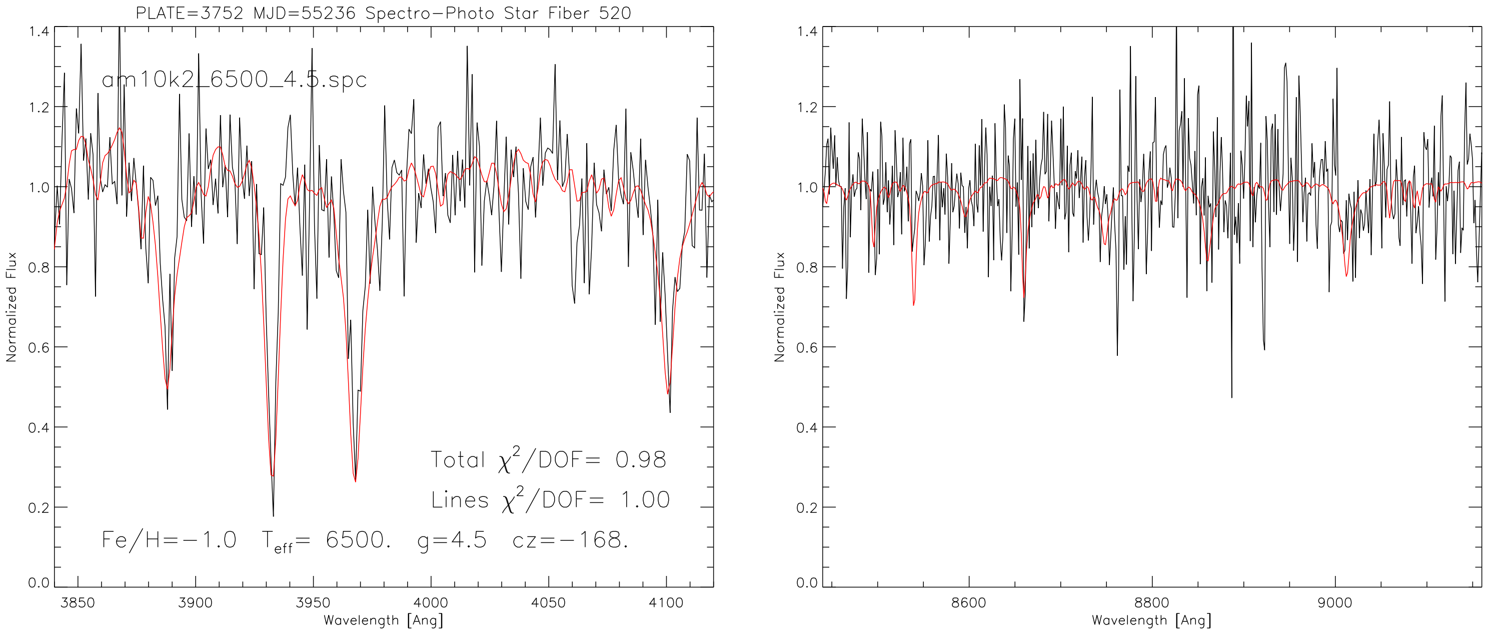


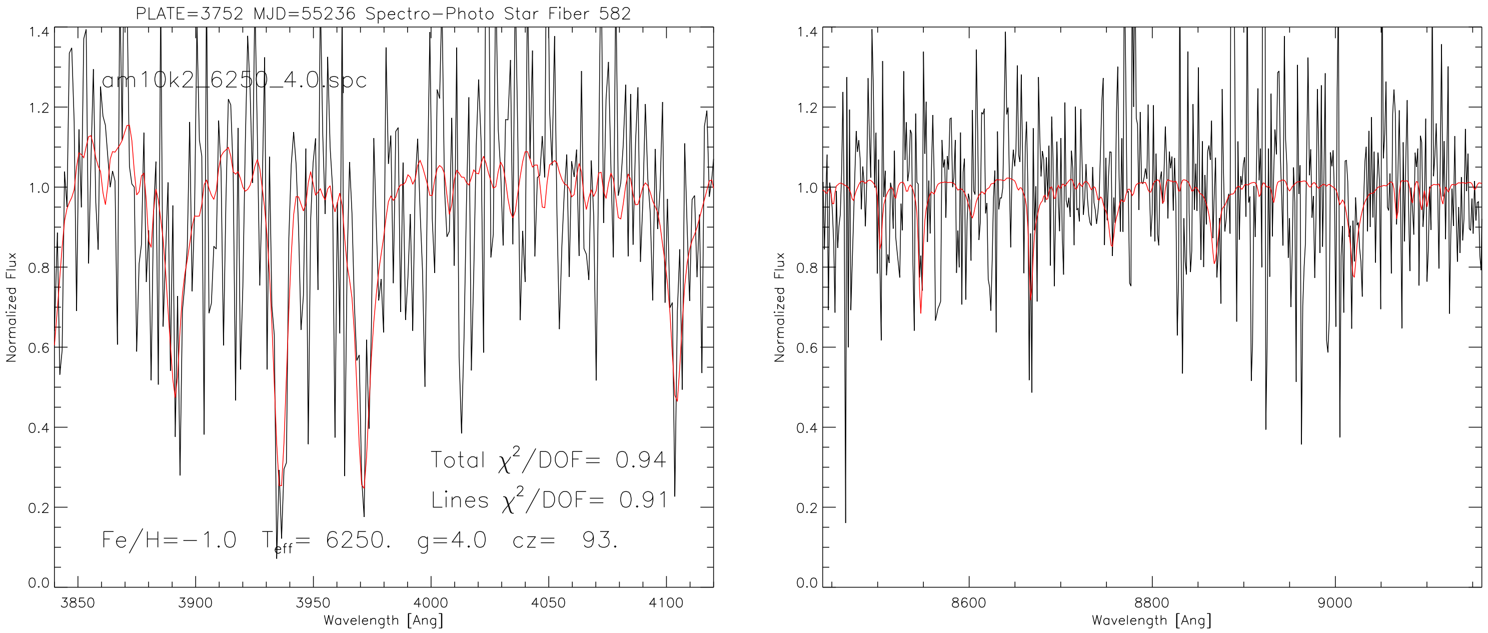


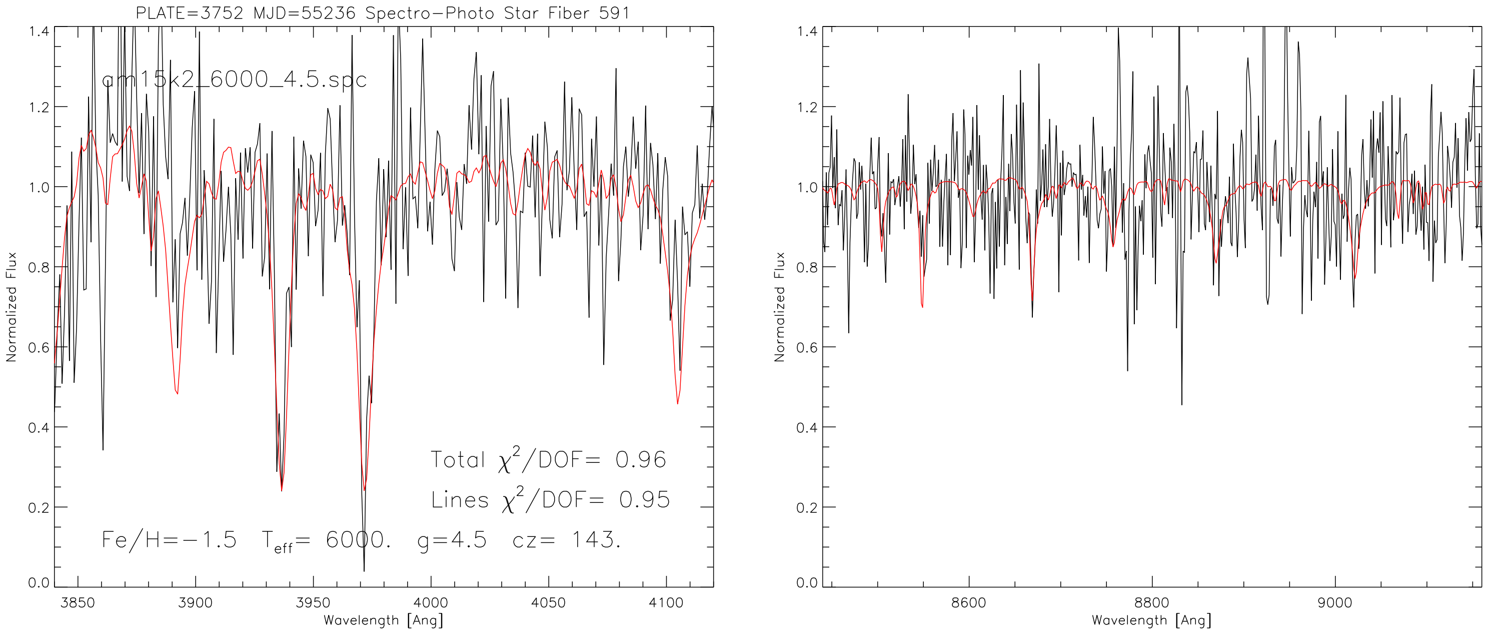
PLATE=3752 MJD=55236 Spectro−Photo Calib for r1−00108231

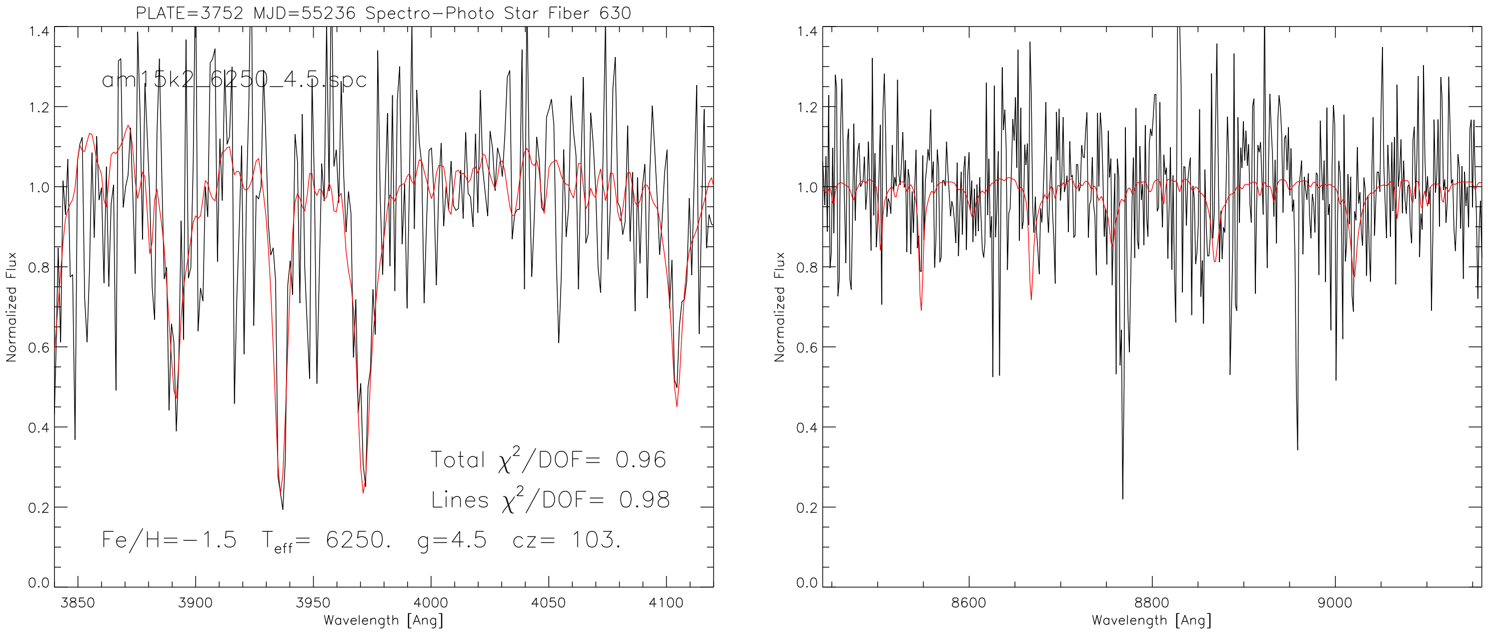


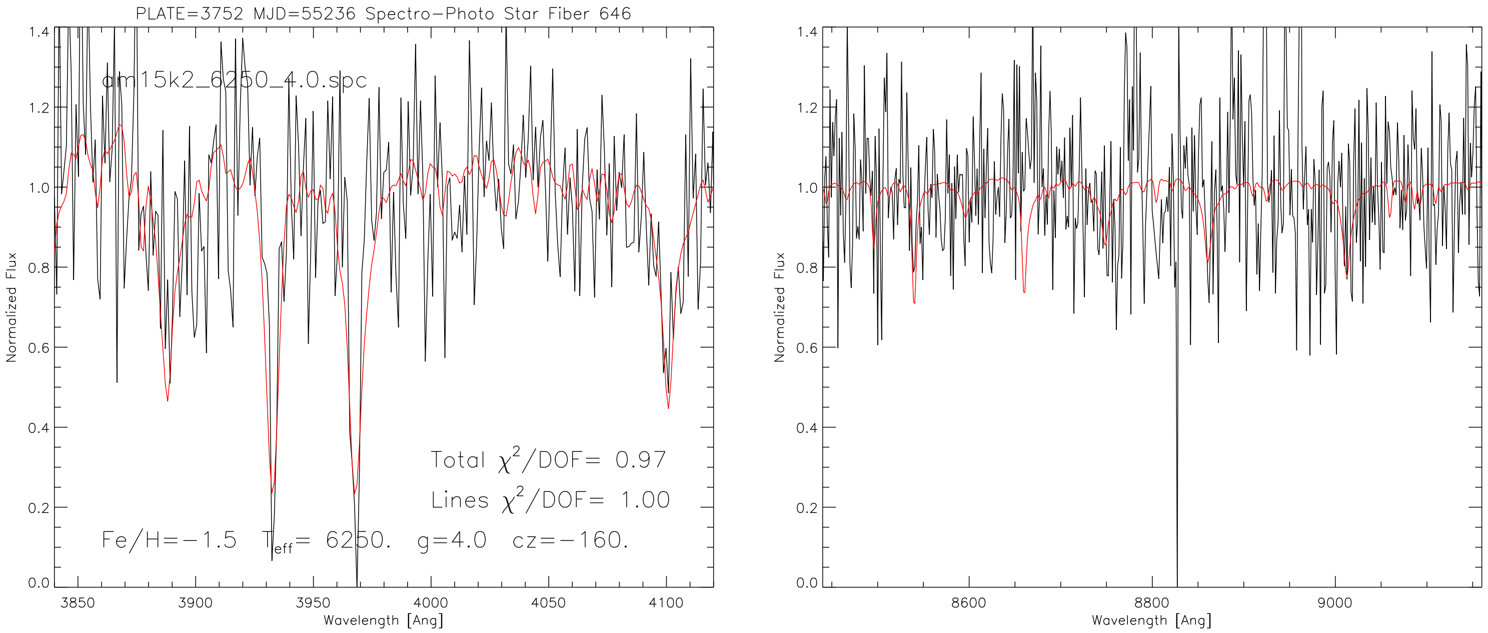

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 504
am20k2_6000_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 1.09
Fe/H=−2.0 T_{eff}= 6000. g=4.5 cz= 269.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

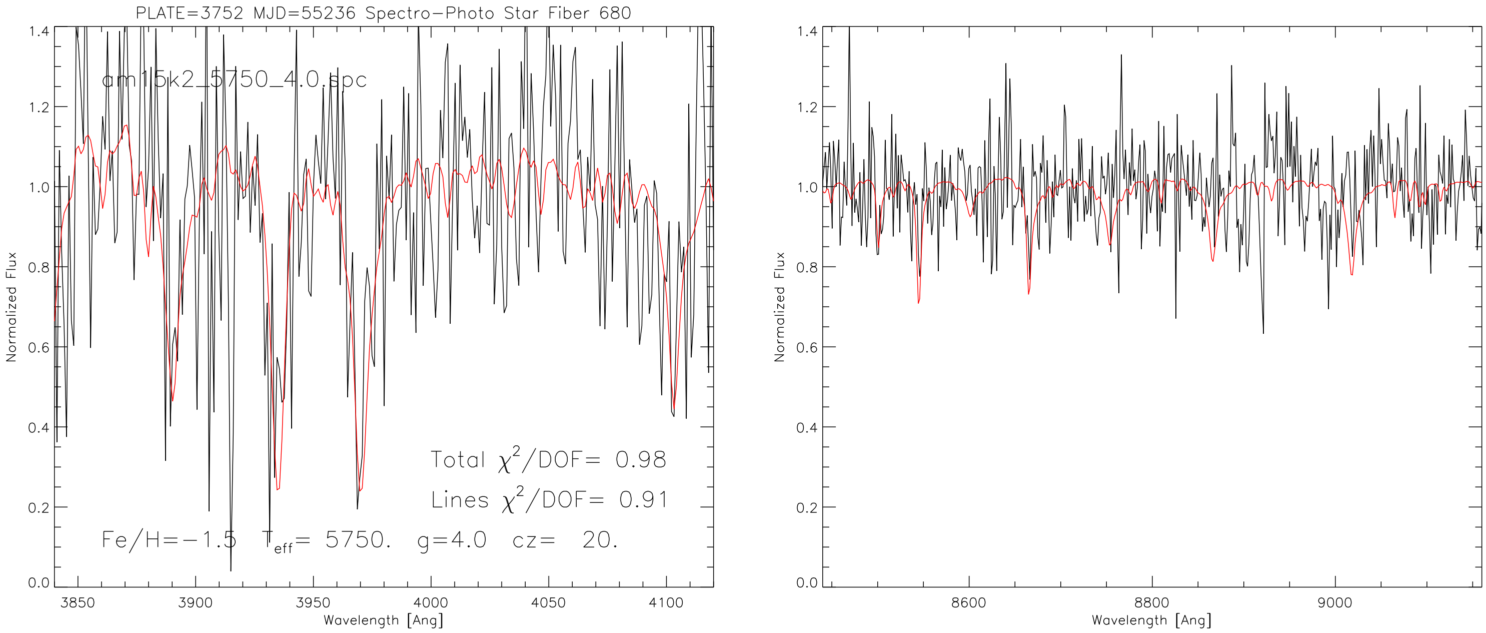

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 520
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 1.00
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz=−168.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

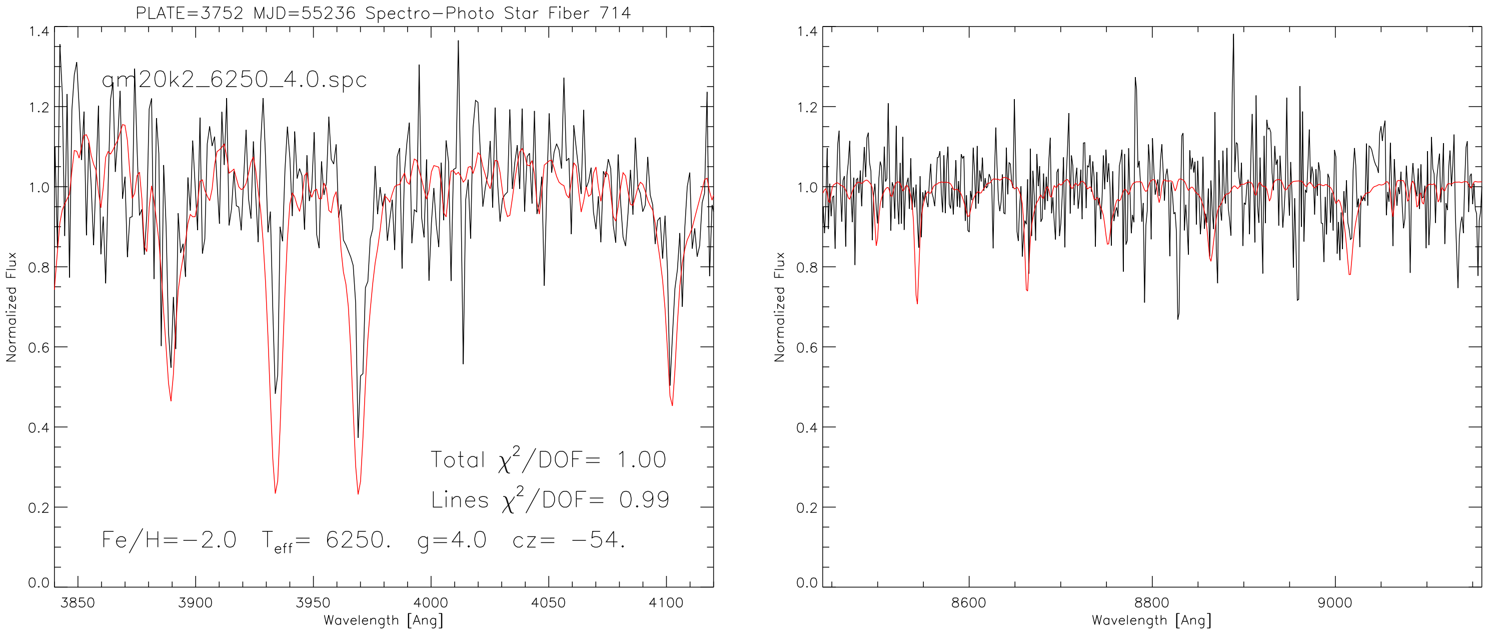

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 582
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.91
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= 93.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

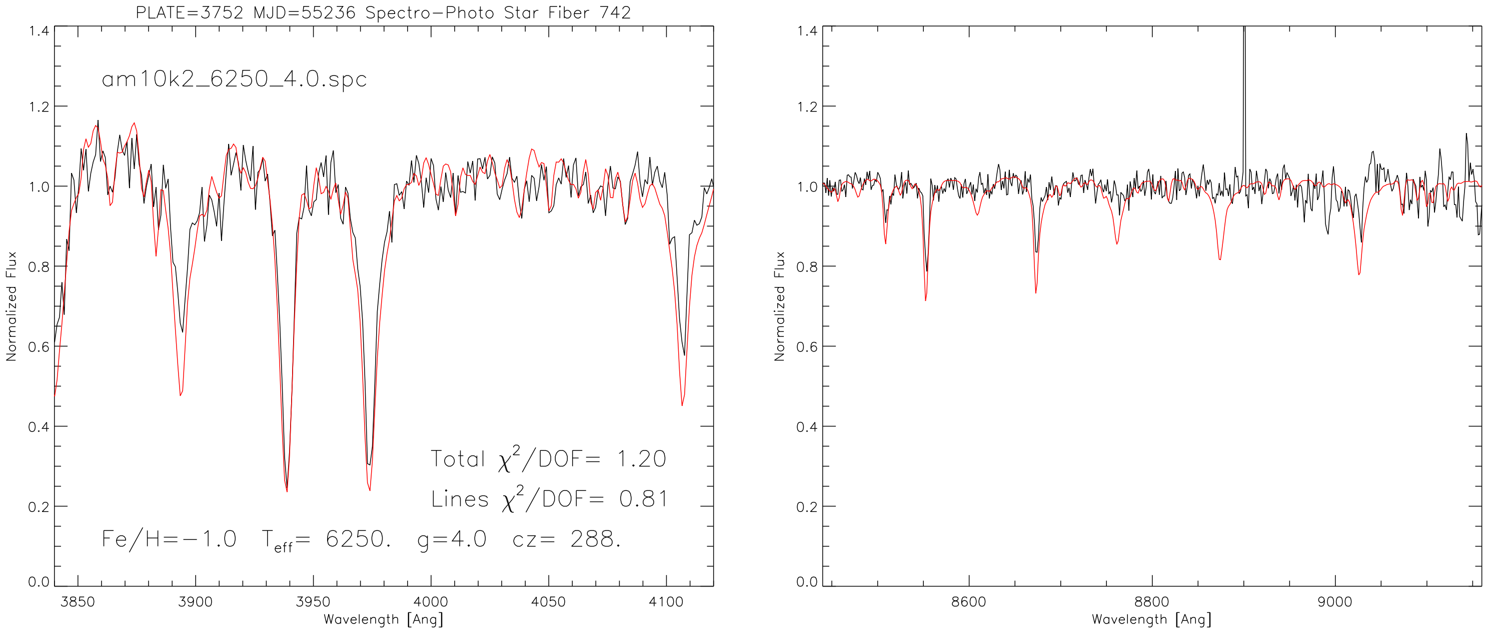

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 591
am15k2_6000_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.95
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz= 143.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

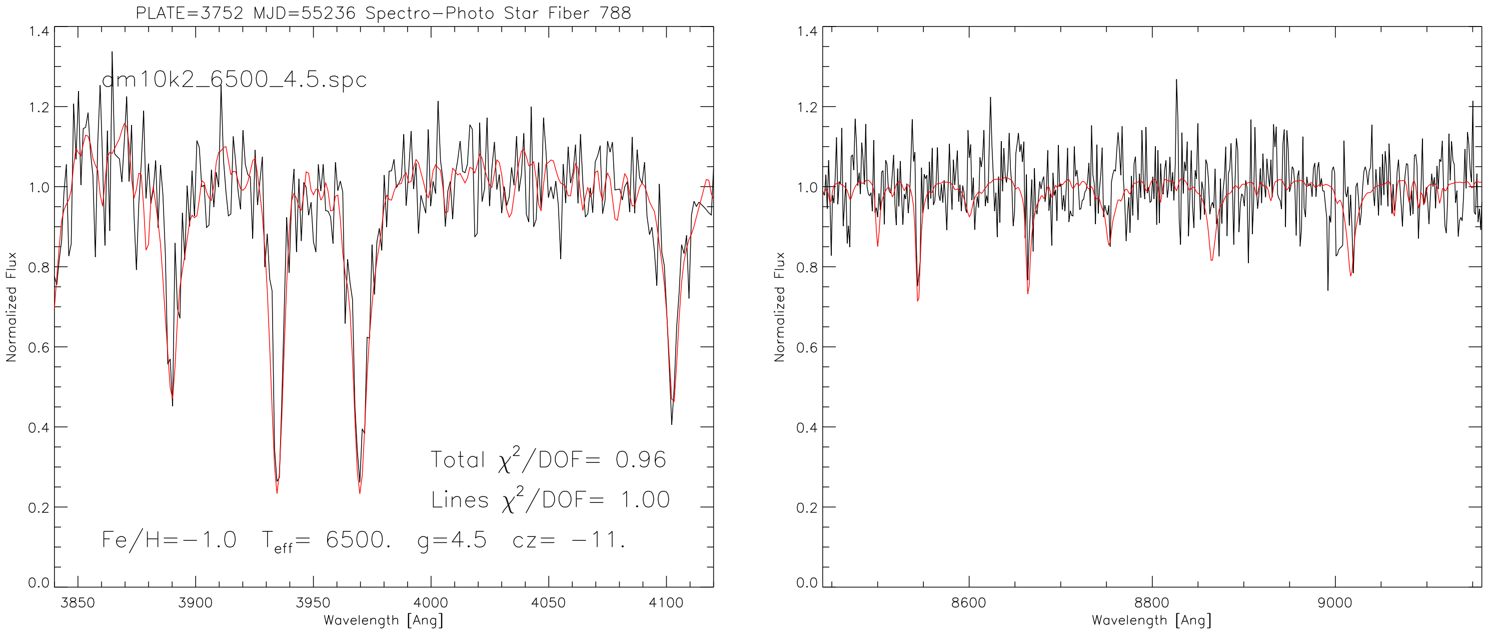

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 630
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.98
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= 103.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

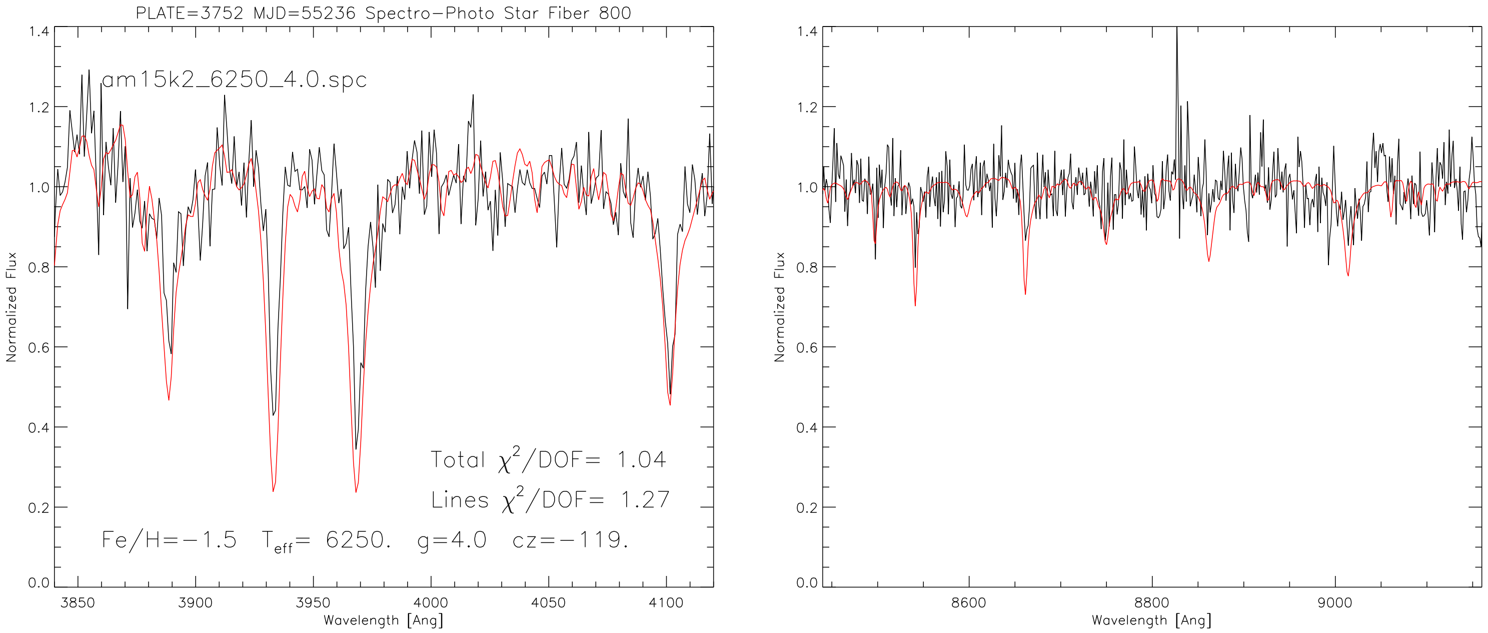

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 646
am15k2_6250_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz=−160.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

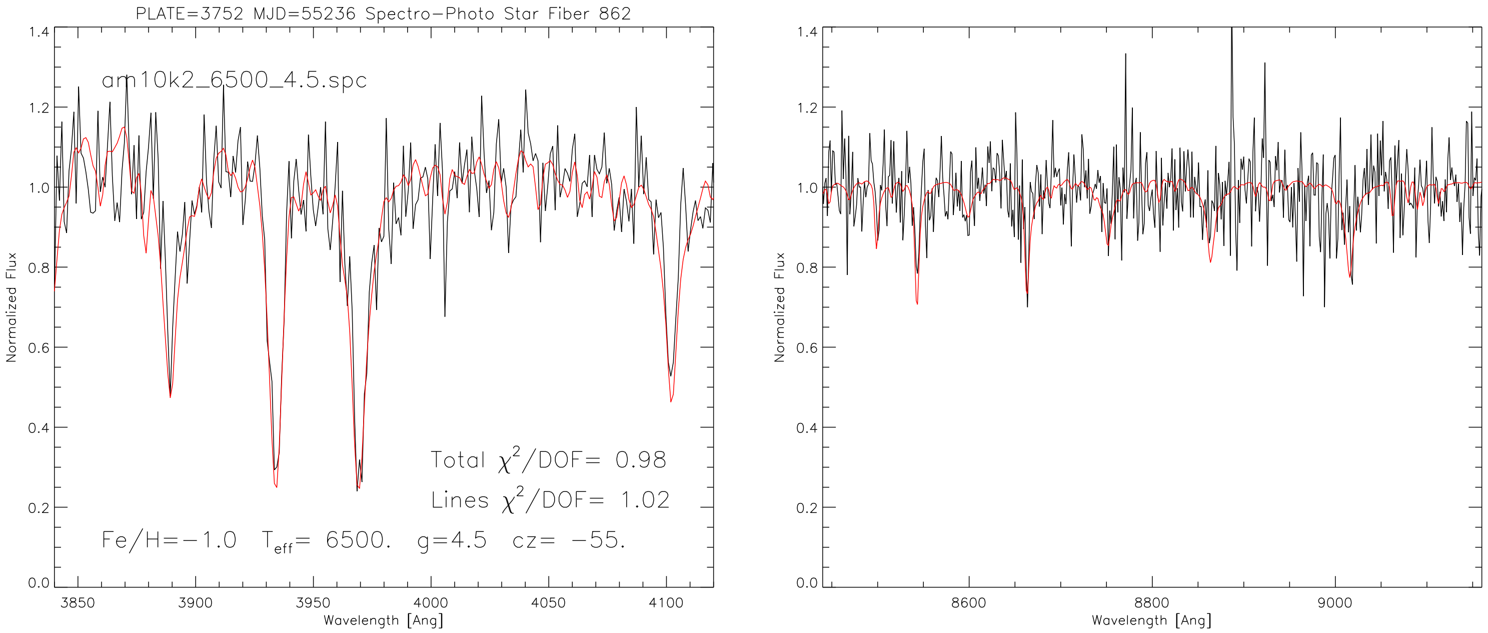

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 680

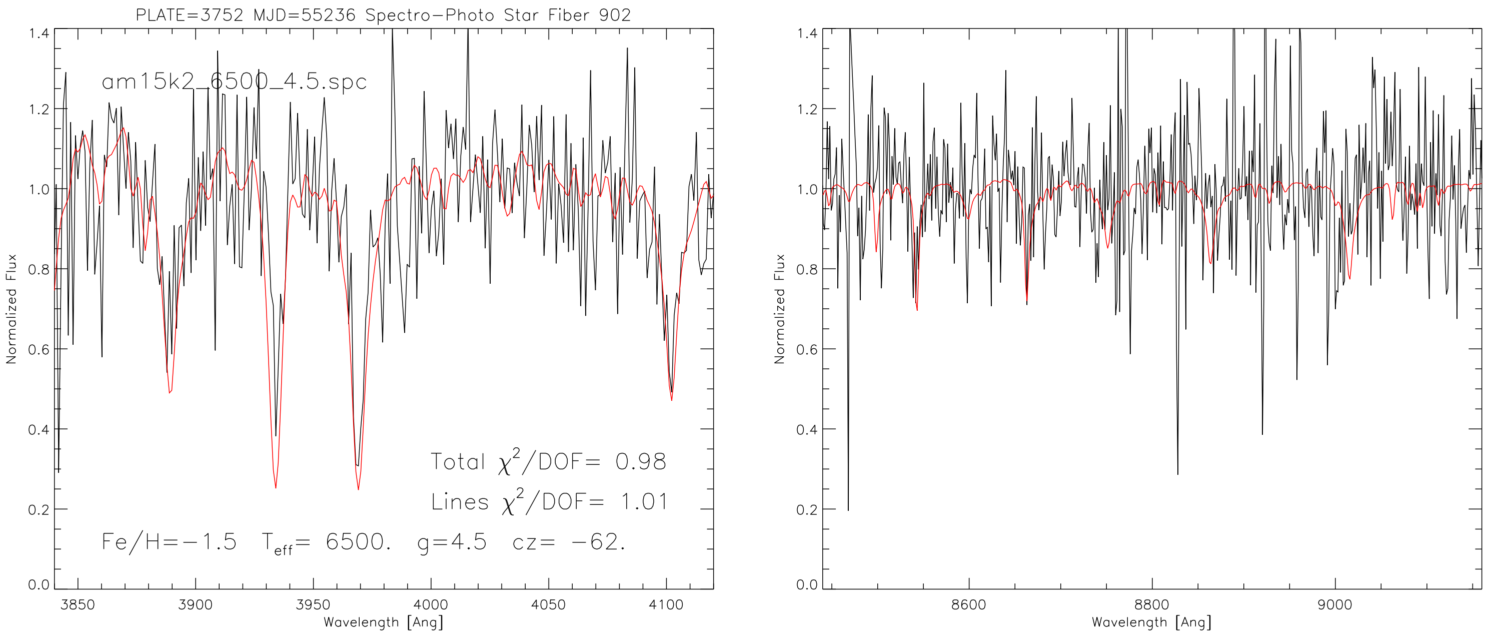

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 714


PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 742

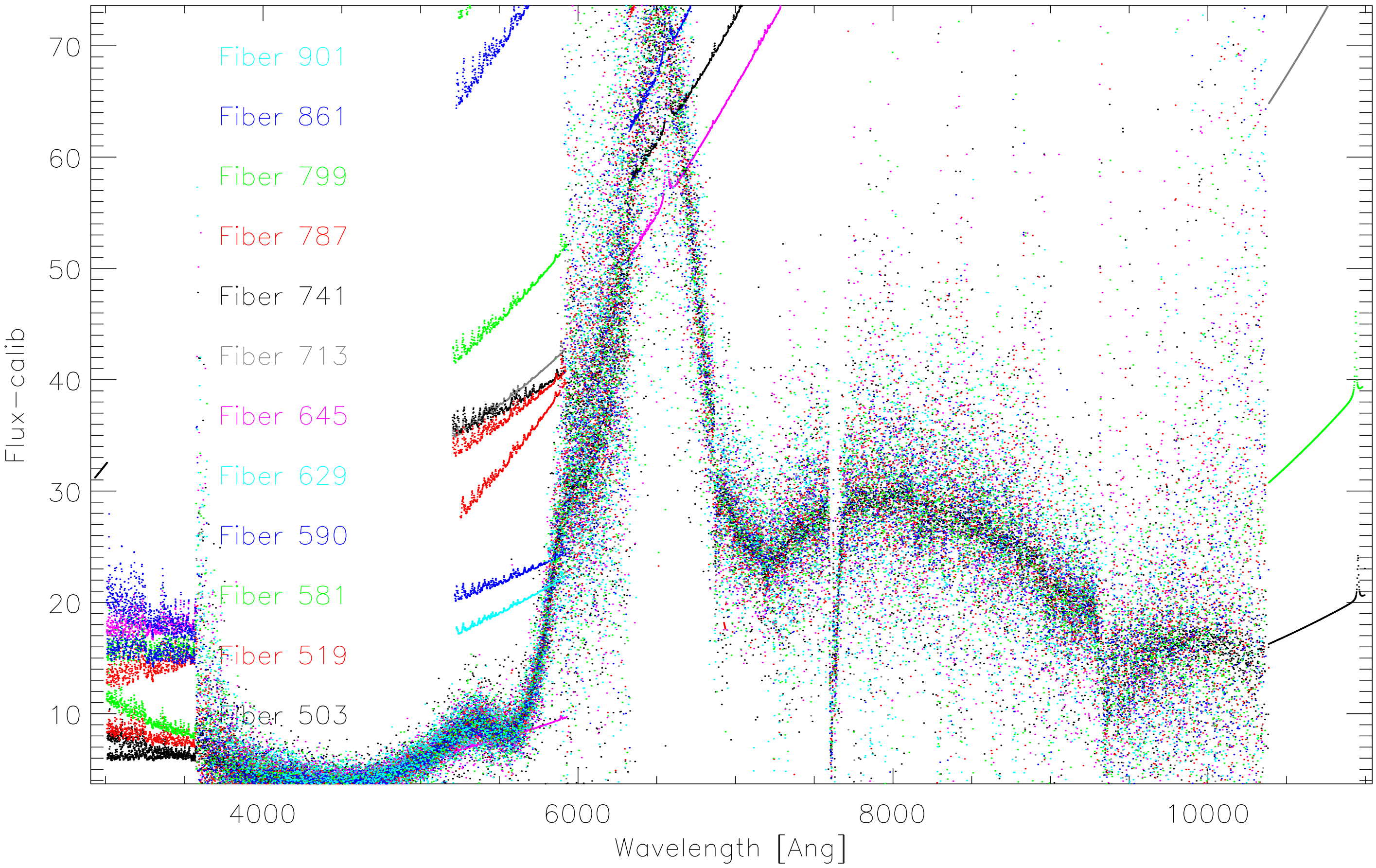

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 788
am10k2_6500_4.5.spc
Total χ²/DOF= 0.96
Lines χ²/DOF= 1.00
Fe/H=−1.0 Teff= 6500. g=4.5 cz= −11.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000


PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 800
am15k2_6250_4.0.spc
Total χ²/DOF= 1.04
Lines χ²/DOF= 1.27
Fe/H=−1.5 Teff= 6250. g=4.0 cz=−119.
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

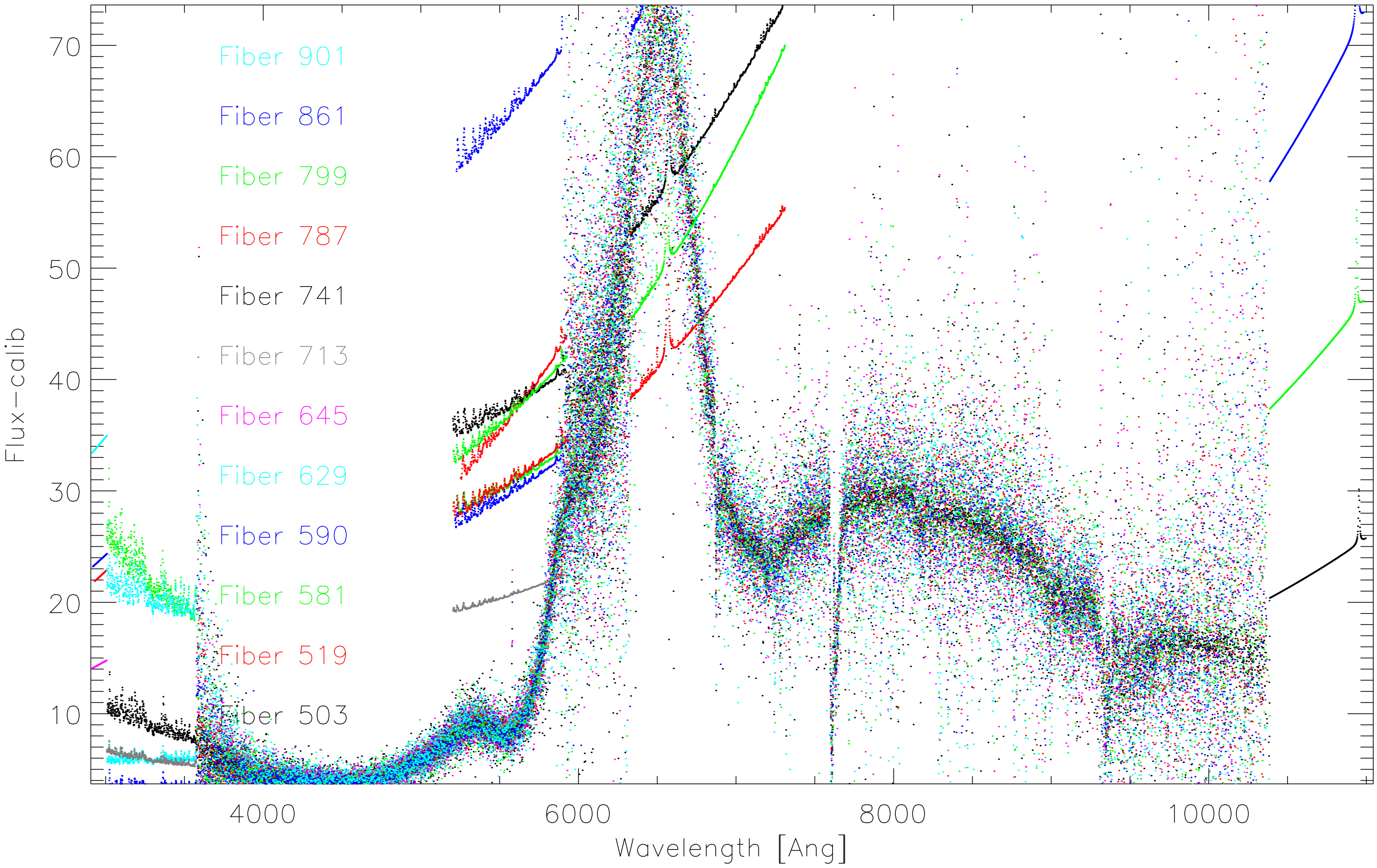

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 862
am10k2_6500_4.5.spc
Total χ²/DOF= 0.98
Lines χ²/DOF= 1.02
Fe/H=−1.0 Teff= 6500. g=4.5 cz= −55.
Normalized Flux
Wavelength [Ang]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
8600
8800
9000

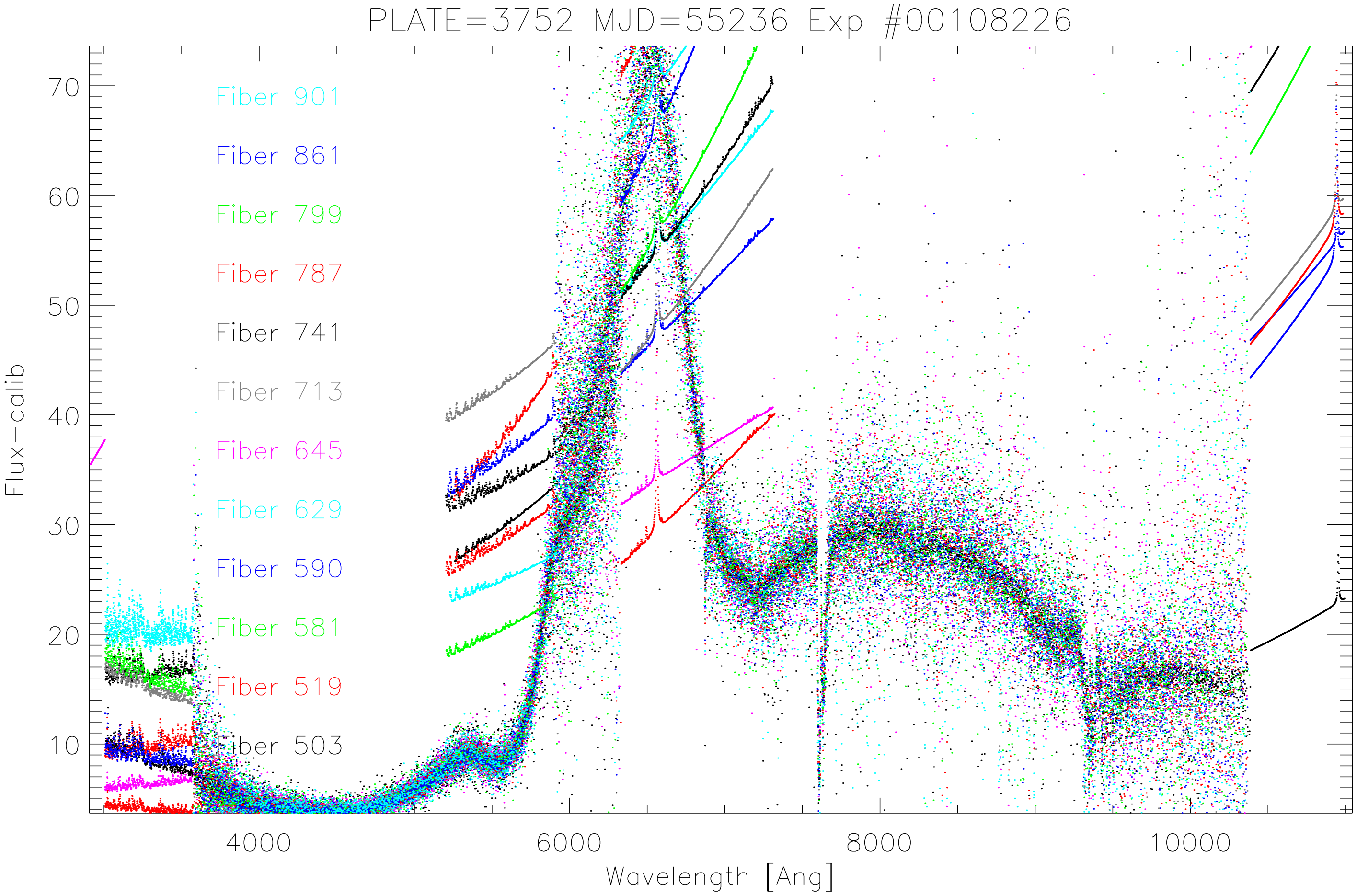

PLATE=3752 MJD=55236 Spectro−Photo Star Fiber 902
am15k2_6500_4.5.spc
Total χ²/DOF= 0.98
Lines χ²/DOF= 1.01
Fe/H=−1.5 T_eff= 6500. g=4.5 cz= −62.
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
3850
3900
3950
4000
4050
4100
Wavelength [Ang]
Normalized Flux
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
8600
8800
9000
Wavelength [Ang]

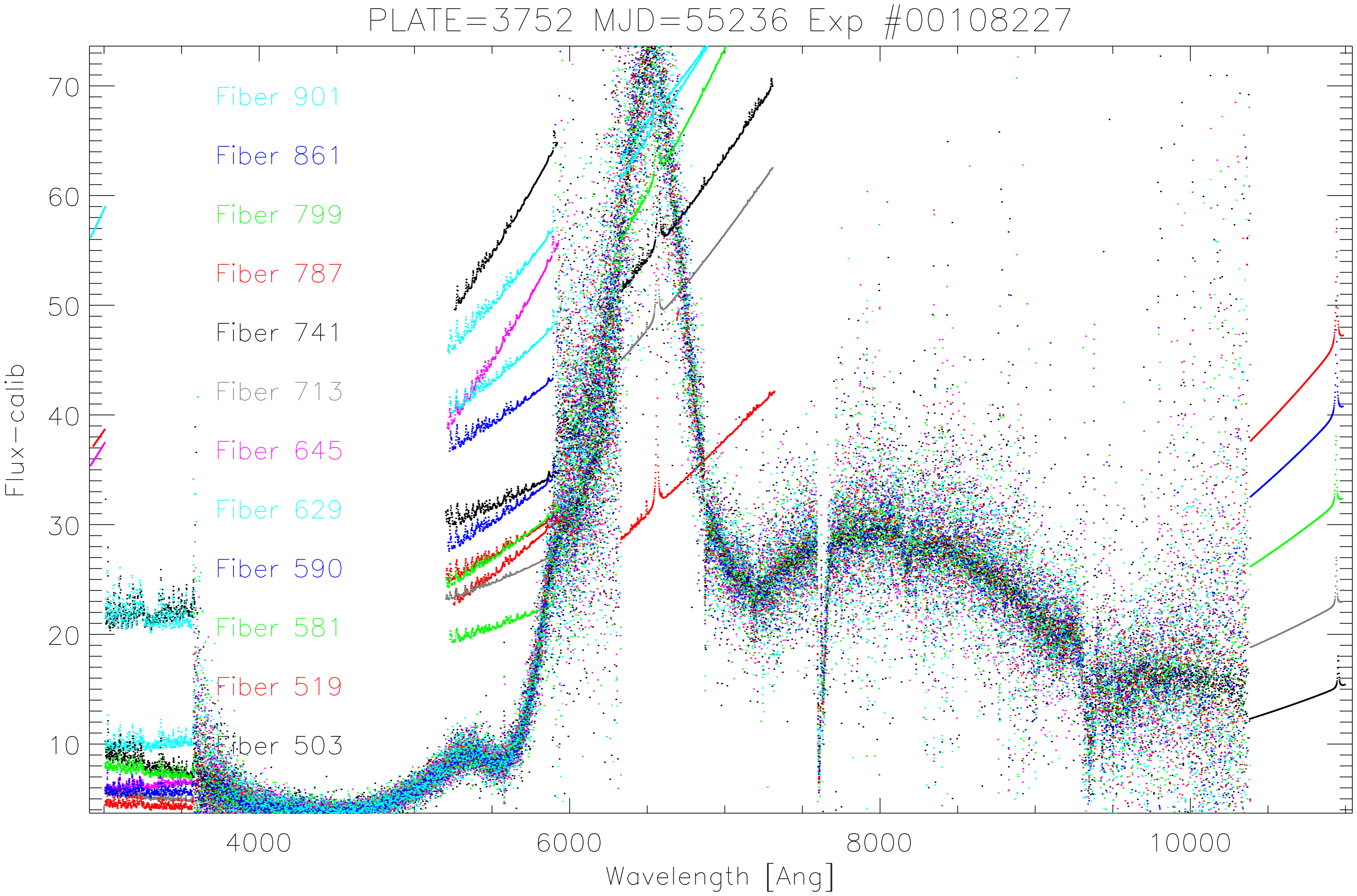
PLATE=3752 MJD=55236 Exp #00108224

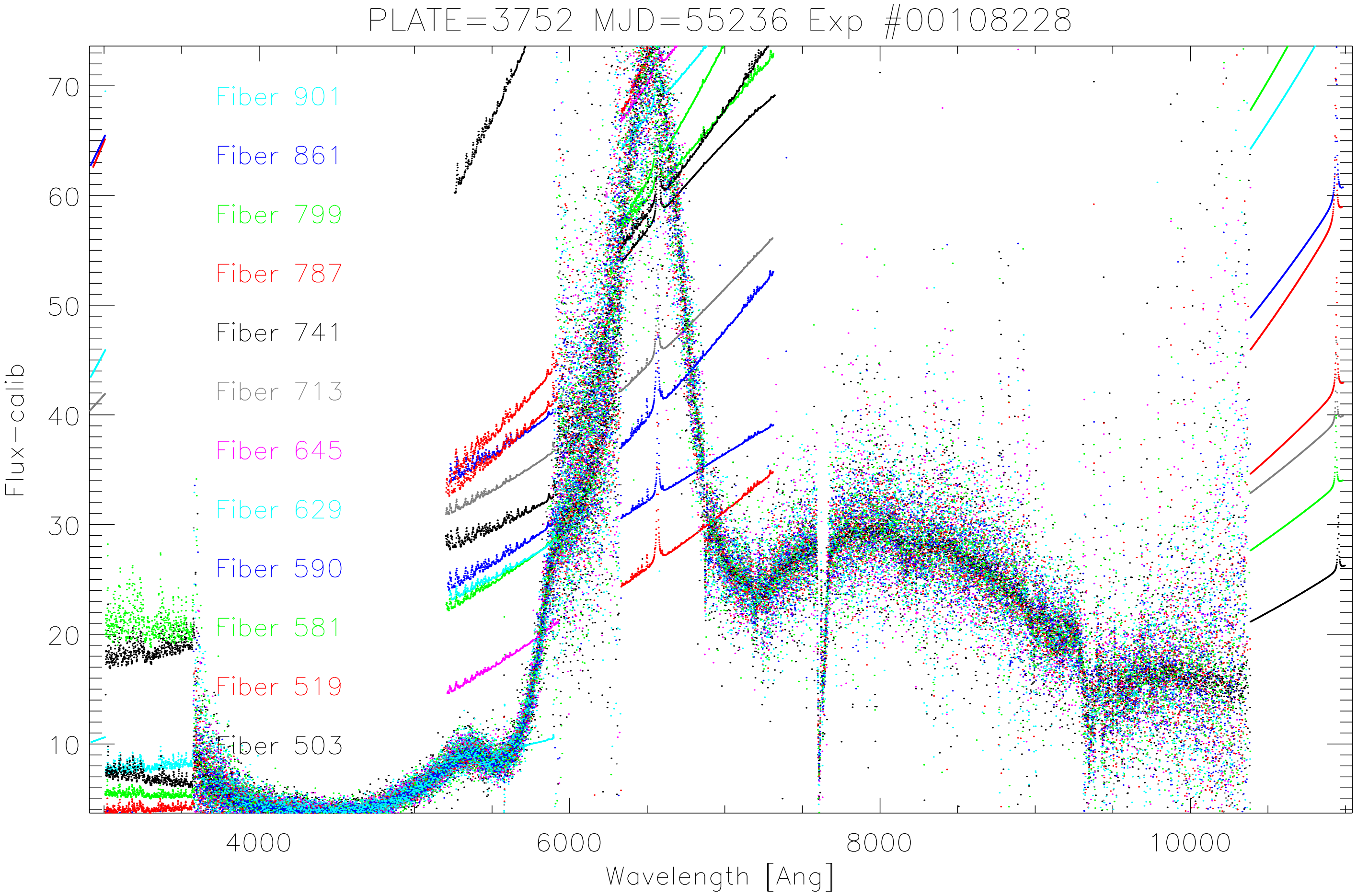


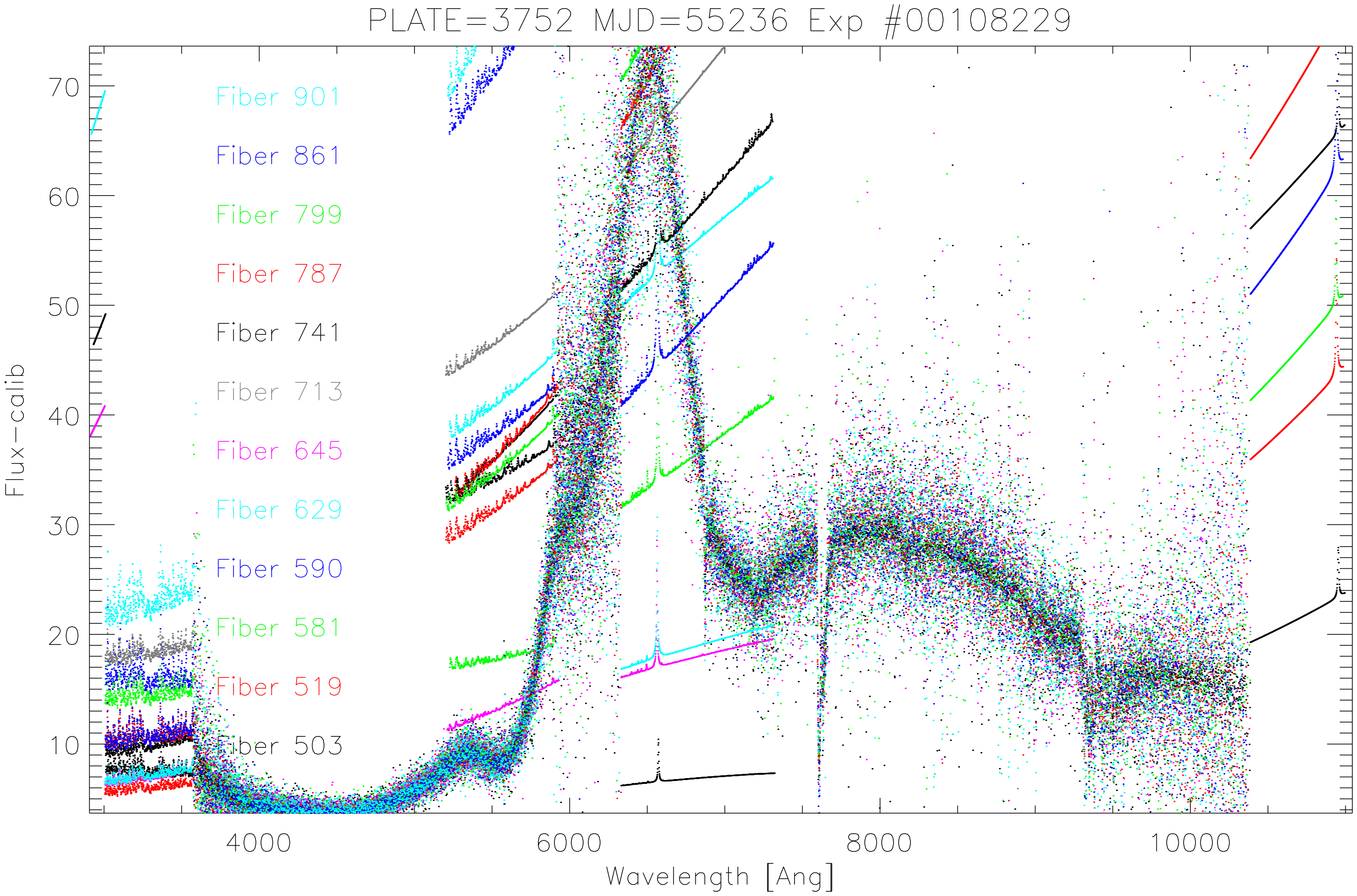
PLATE=3752 MJD=55236 Exp #00108225

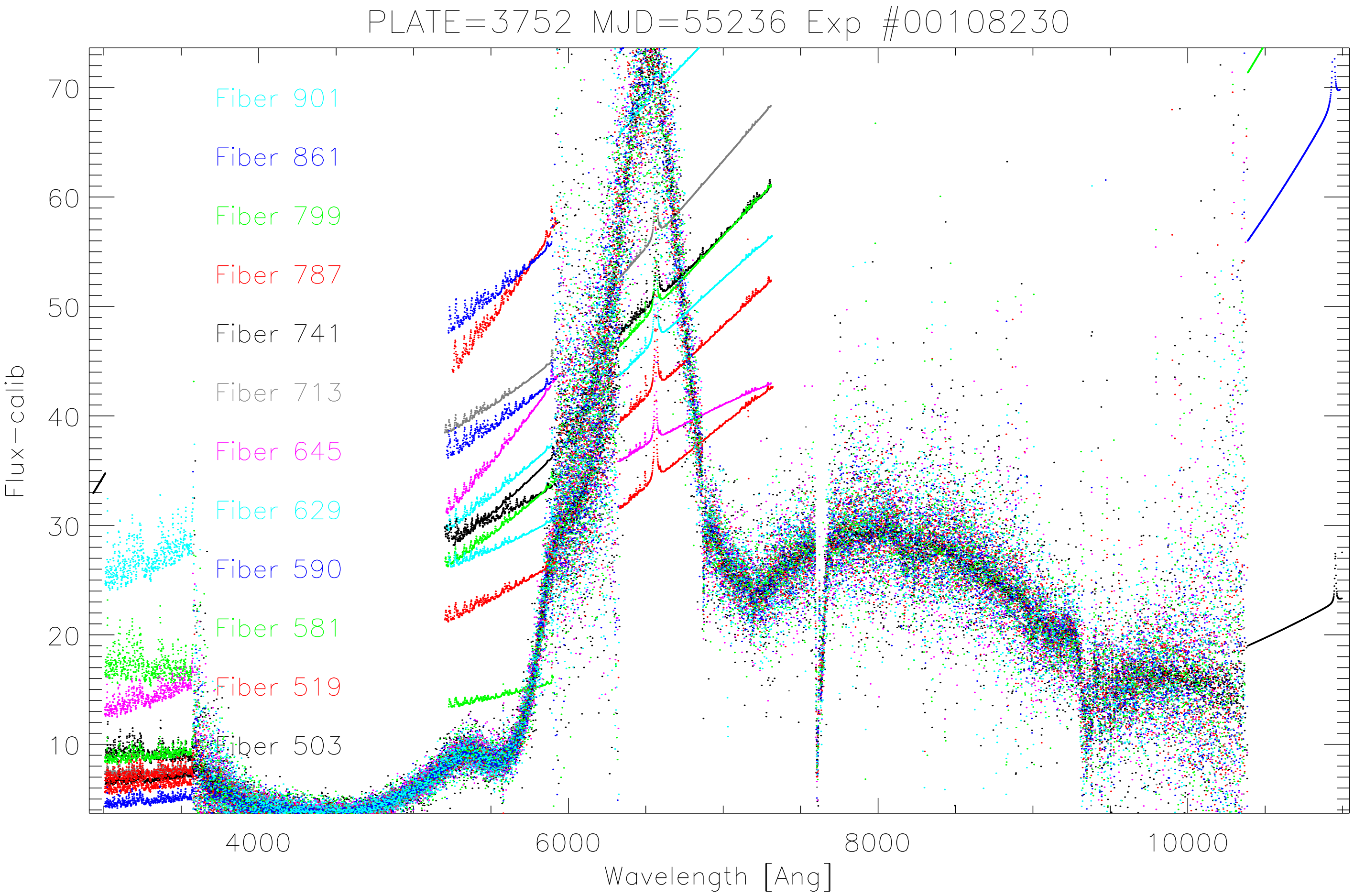


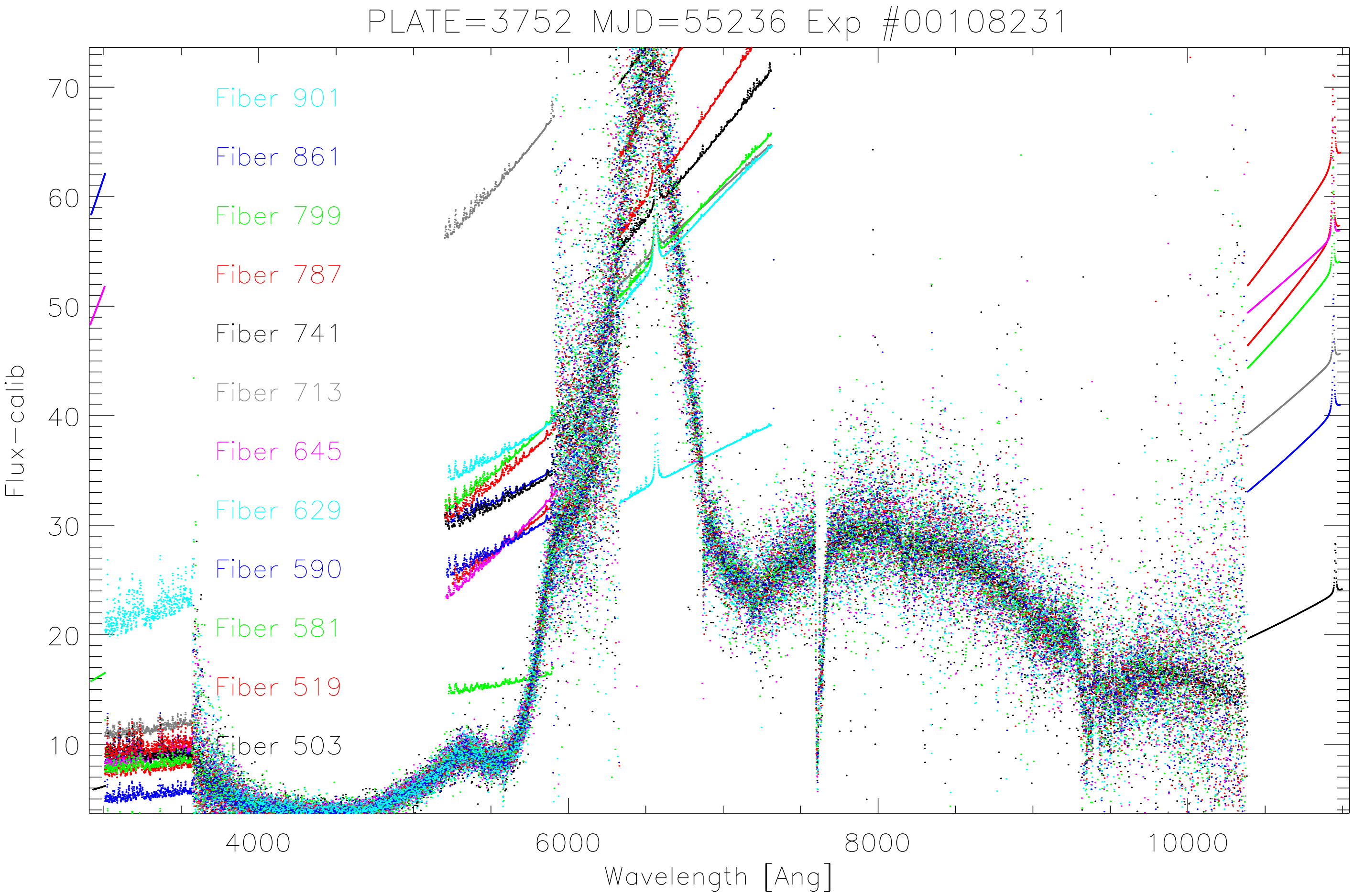

PLATE=3752 MJD=55236 Exp #00108226
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
6000
8000
10000
Fiber 901
Fiber 861
Fiber 799
Fiber 787
Fiber 741
Fiber 713
Fiber 645
Fiber 629
Fiber 590
Fiber 581
Fiber 519
Fiber 503


PLATE=3752 MJD=55236 Exp #00108227
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
70
4000
6000
8000
10000
Fiber 901
Fiber 861
Fiber 799
Fiber 787
Fiber 741
Fiber 713
Fiber 645
Fiber 629
Fiber 590
Fiber 581
Fiber 519
Fiber 503

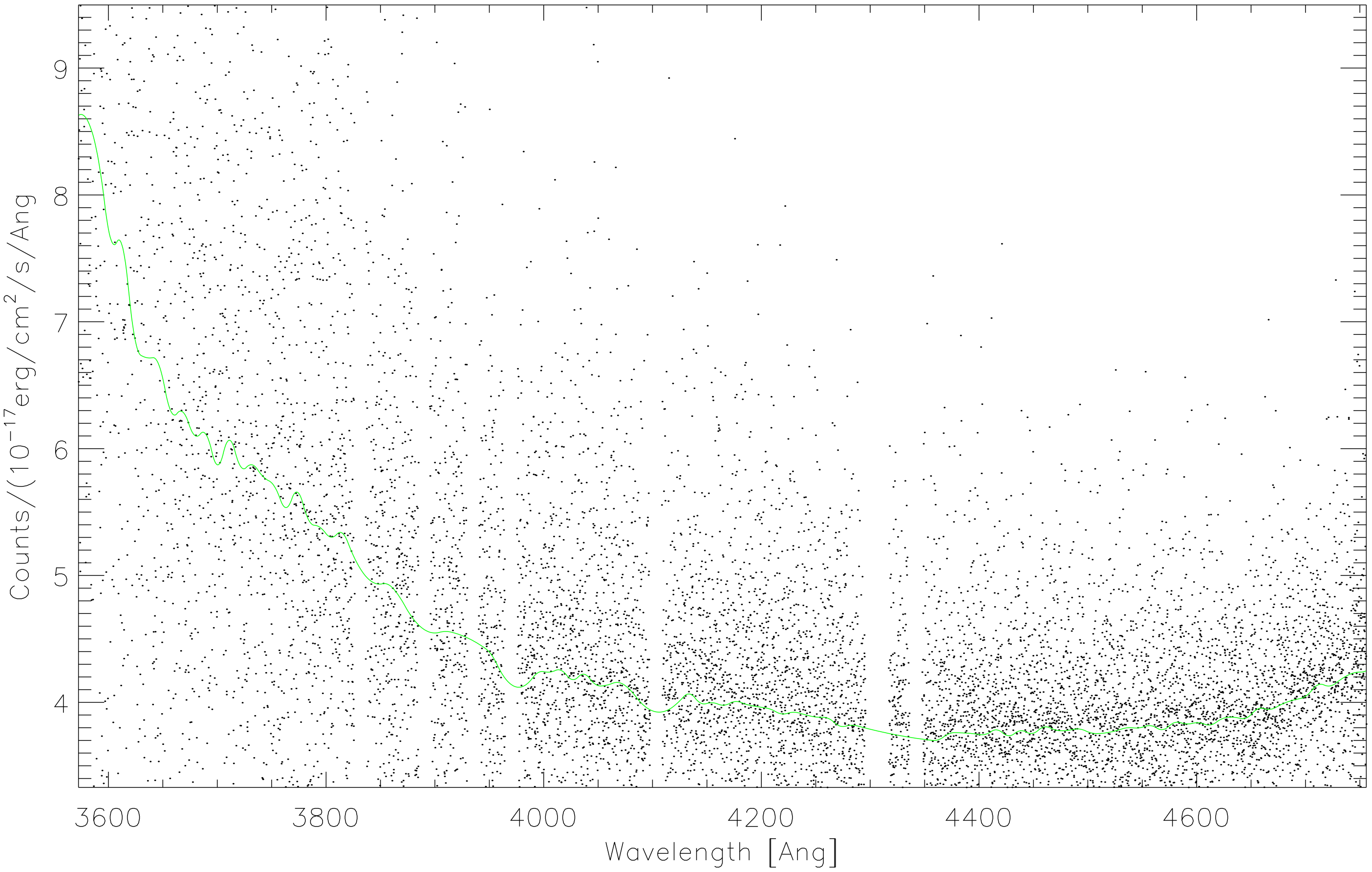

PLATE=3752 MJD=55236 Exp #00108228
Fiber 901
Fiber 861
Fiber 799
Fiber 787
Fiber 741
Fiber 713
Fiber 645
Fiber 629
Fiber 590
Fiber 581
Fiber 519
Fiber 503
Flux−calib
10
20
30
40
50
60
70
4000
6000
8000
10000
Wavelength [Ang]

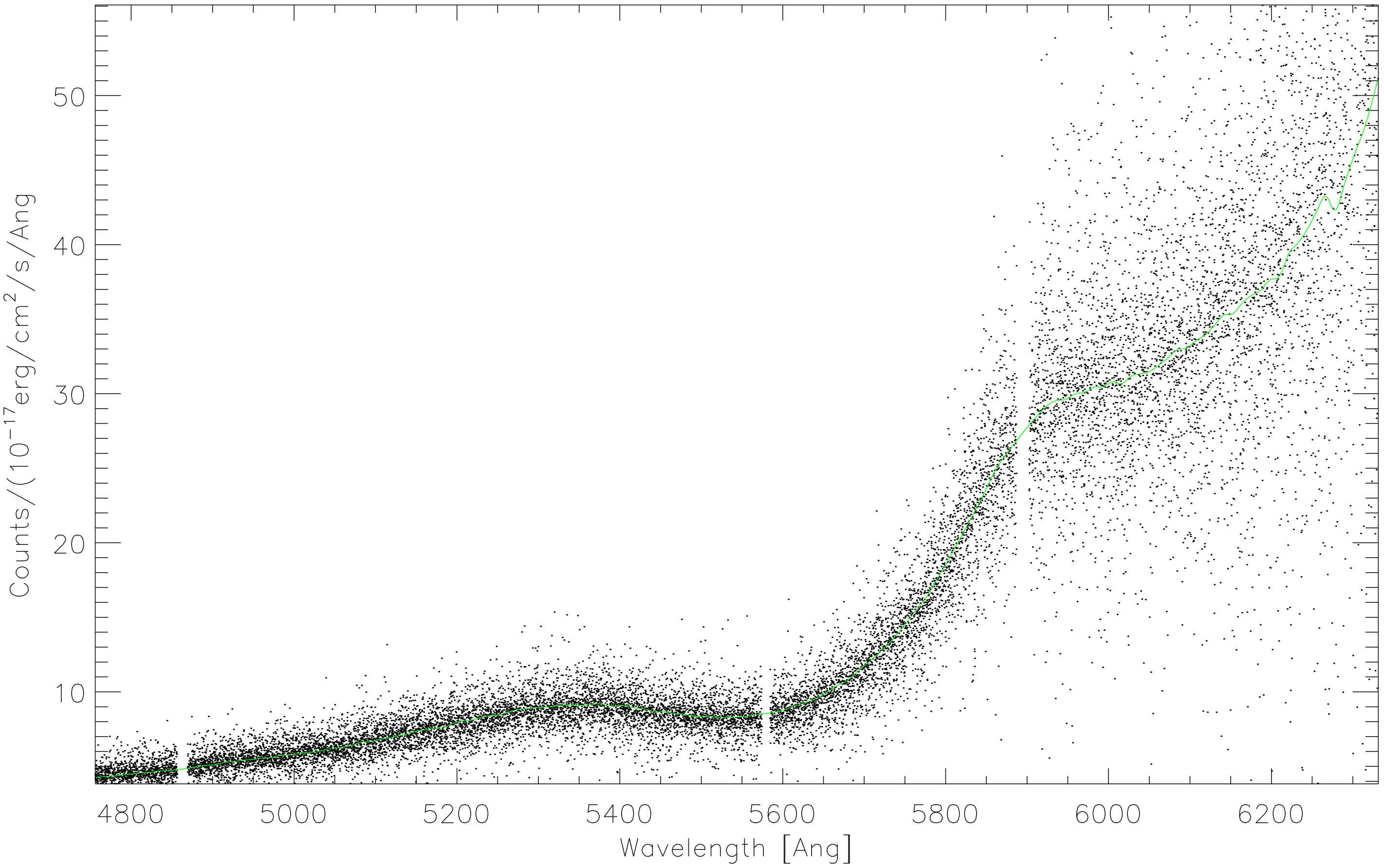

PLATE=3752 MJD=55236 Exp #00108229
Fiber 901
Fiber 861
Fiber 799
Fiber 787
Fiber 741
Fiber 713
Fiber 645
Fiber 629
Fiber 590
Fiber 581
Fiber 519
Fiber 503
Flux−calib
10
20
30
40
50
60
70
4000
6000
8000
10000
Wavelength [Ang]

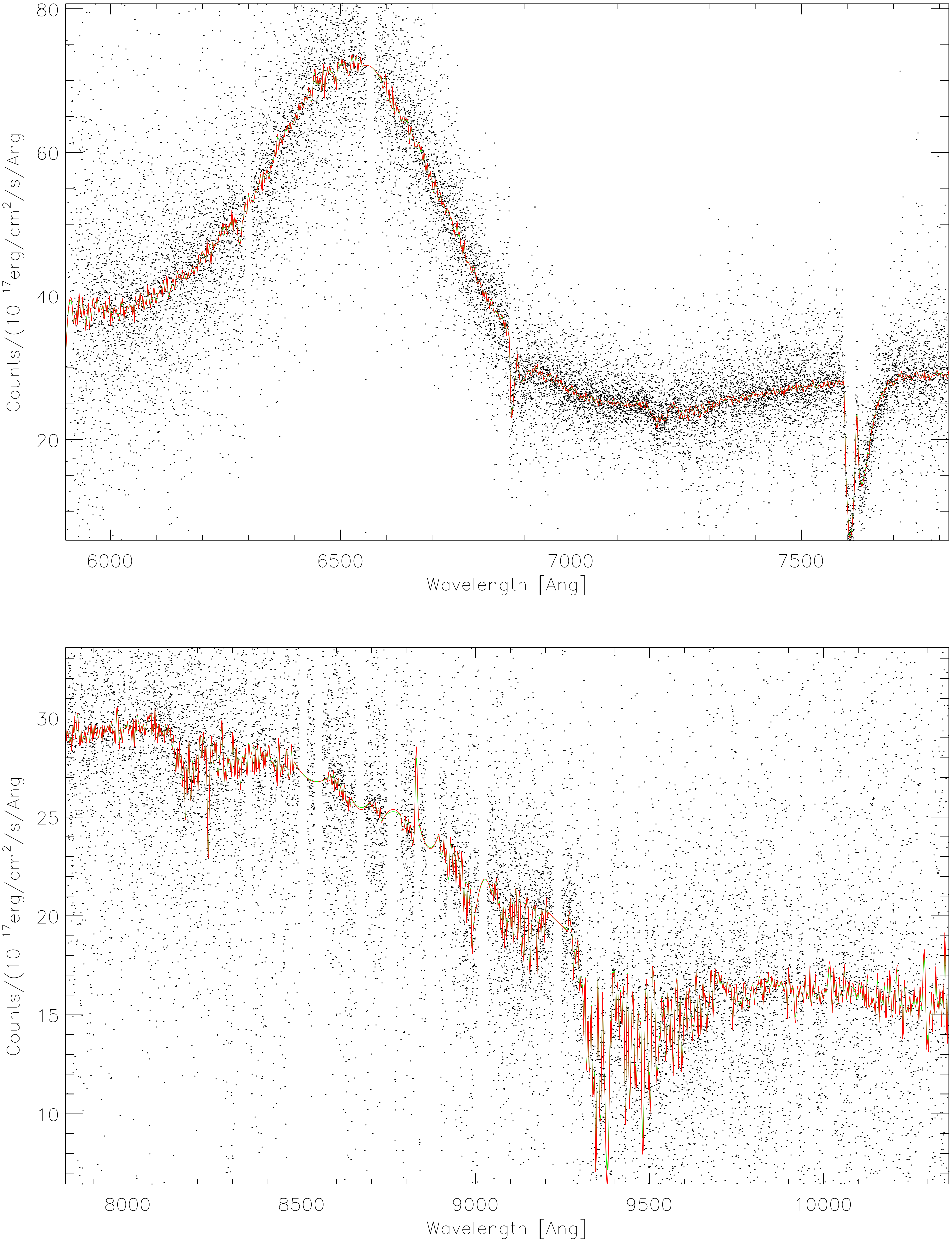

PLATE=3752 MJD=55236 Exp #00108230


PLATE=3752 MJD=55236 Exp #00108231

PLATE=3752 MJD=55236 Spectro−Photo Calib for b2−00108224



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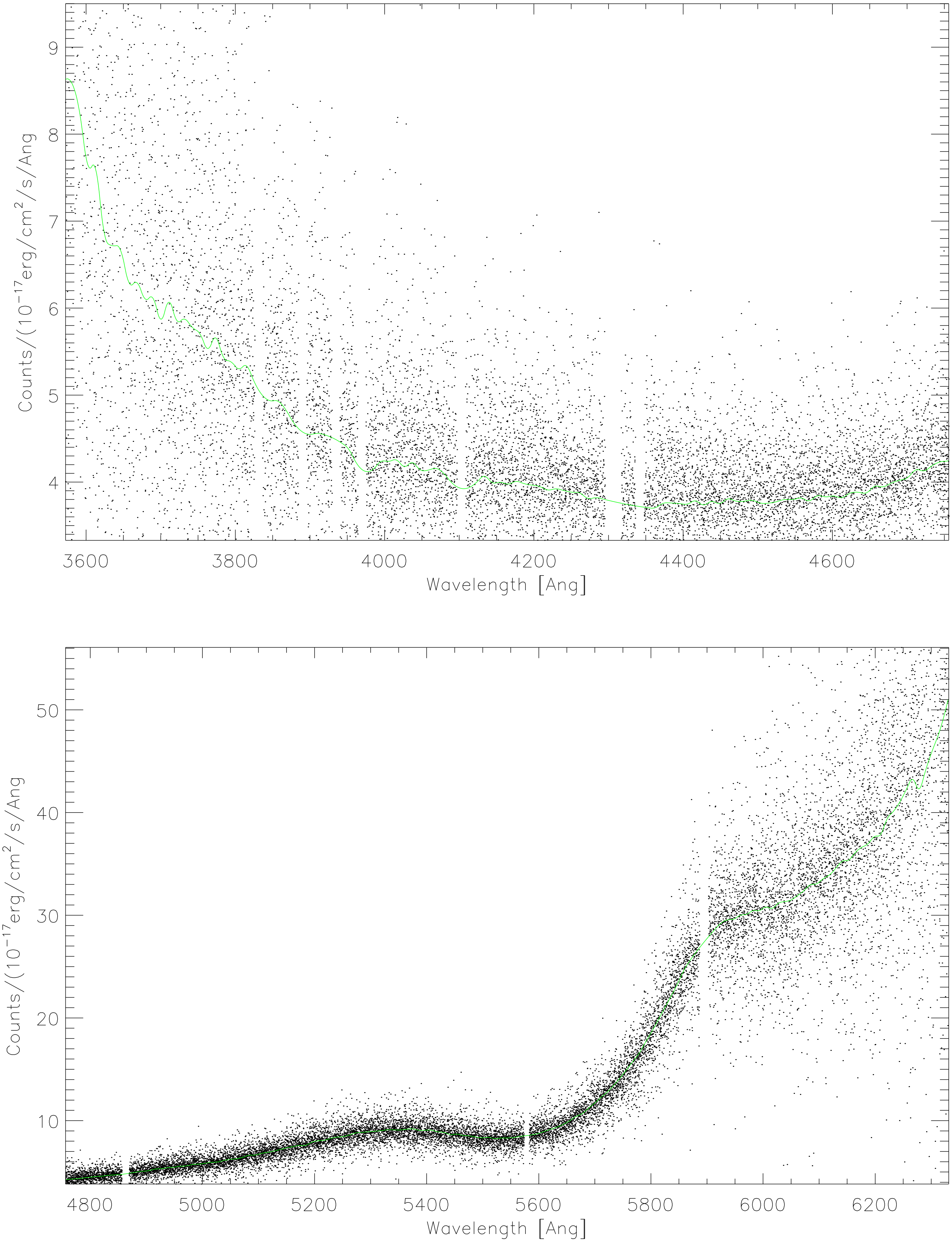
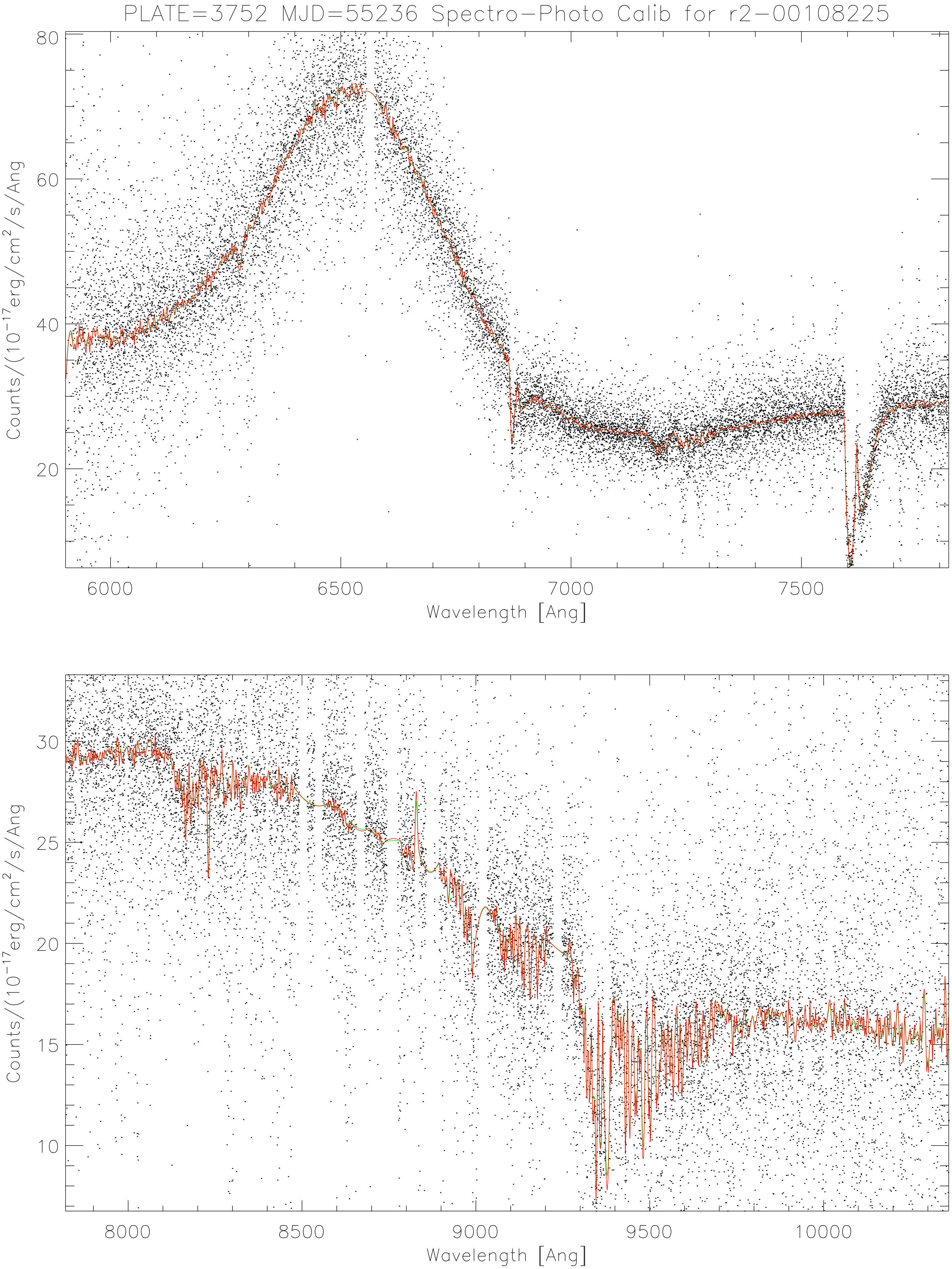
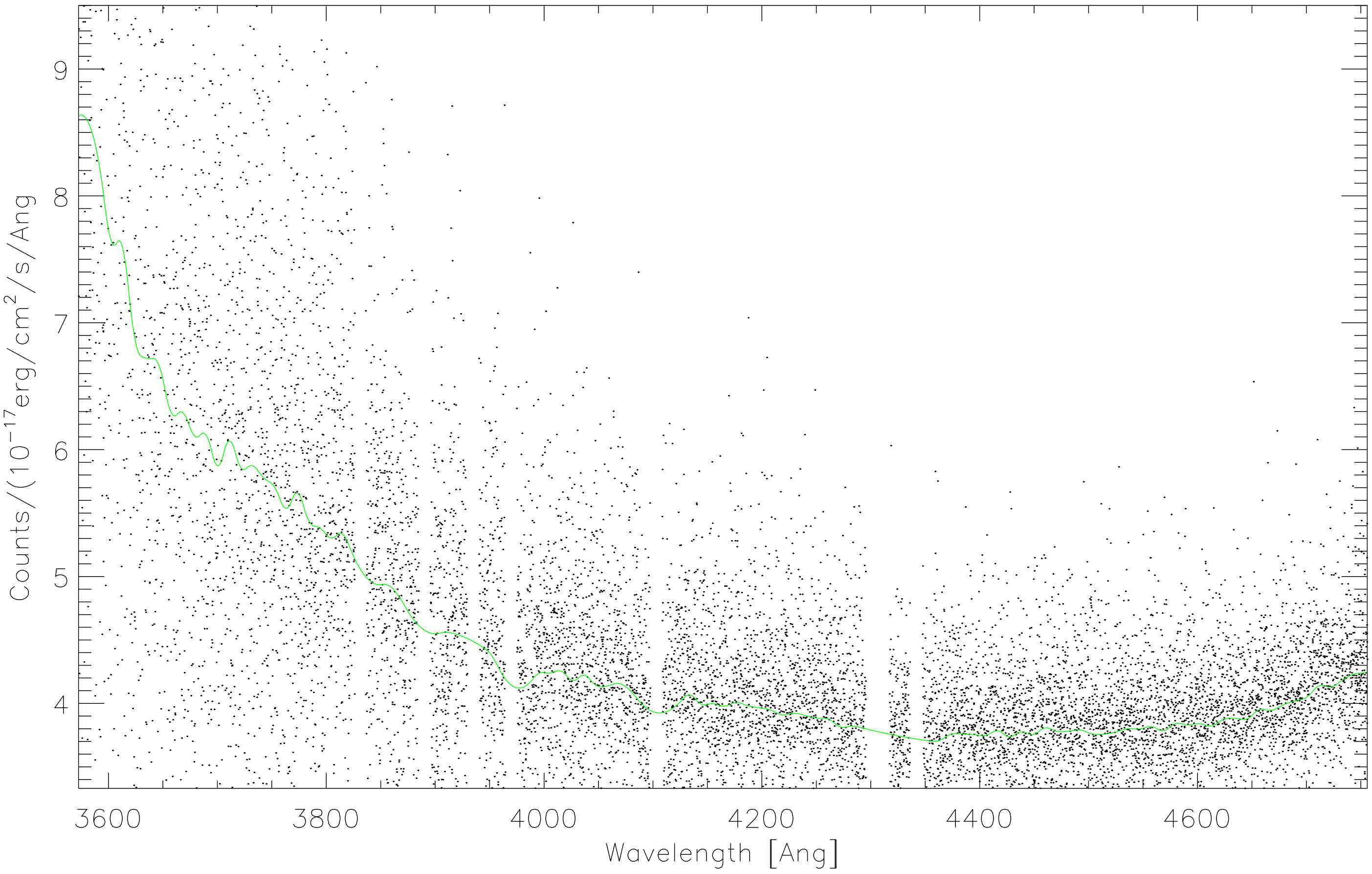
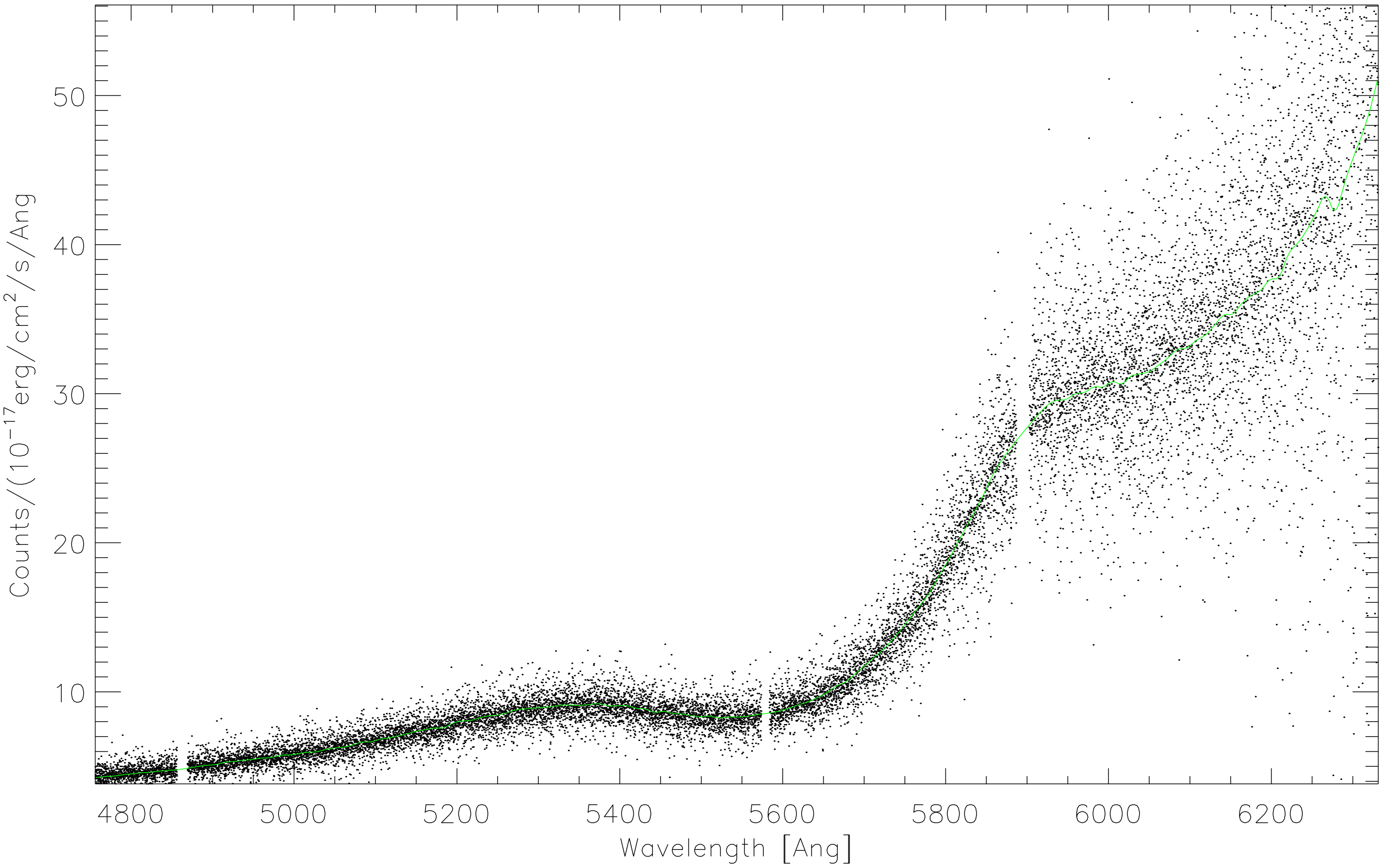
PLATE=3752 MJD=55236 Spectro-Photo Calib for b2-00108225

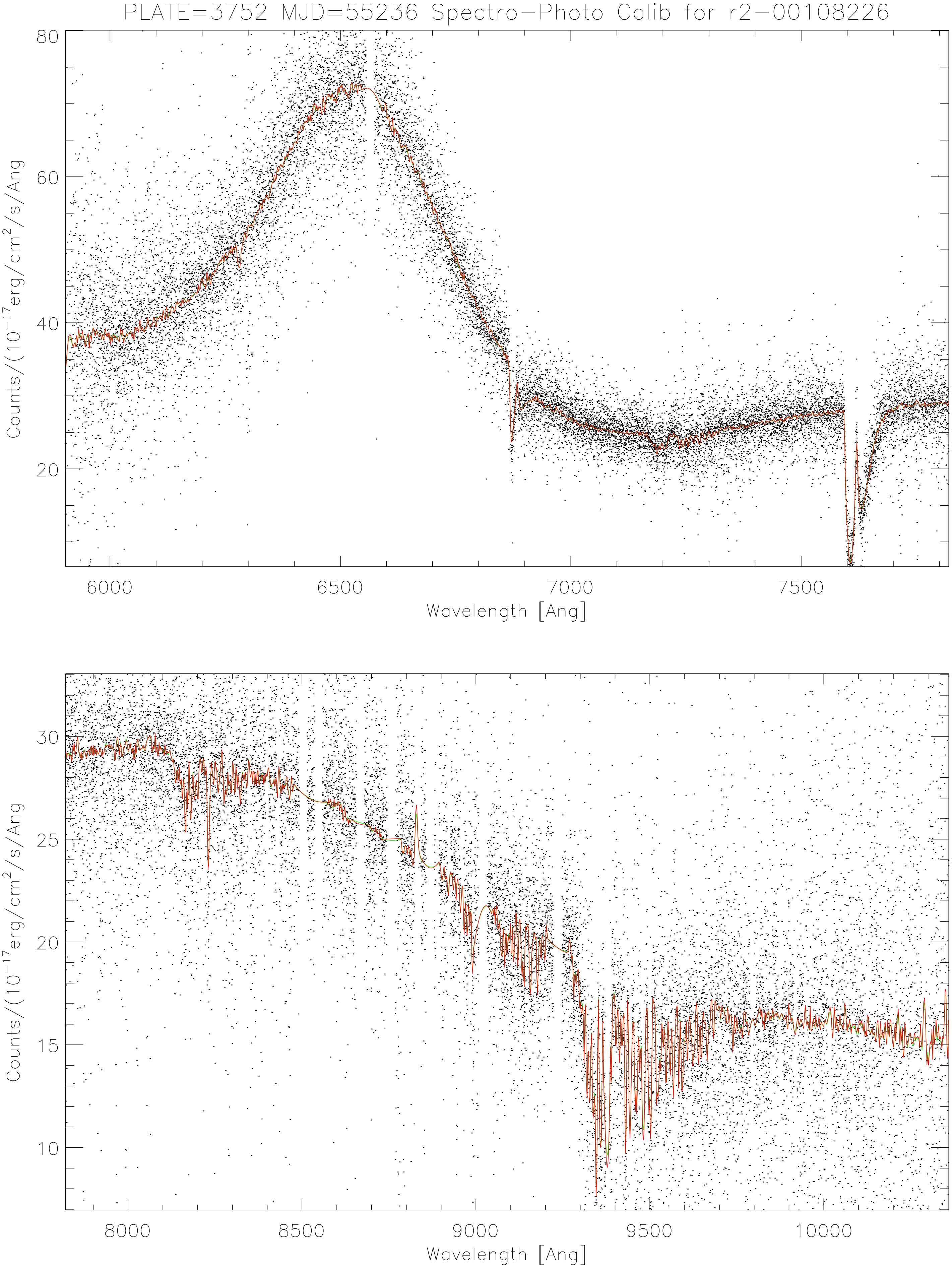



PLATE=3752 MJD=55236 Spectro−Photo Calib for r2−00108225
Counts/(10^{-17}erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
30
25
20
15
10
8000
8500
9000
9500
10000
Wavelength [Ang]

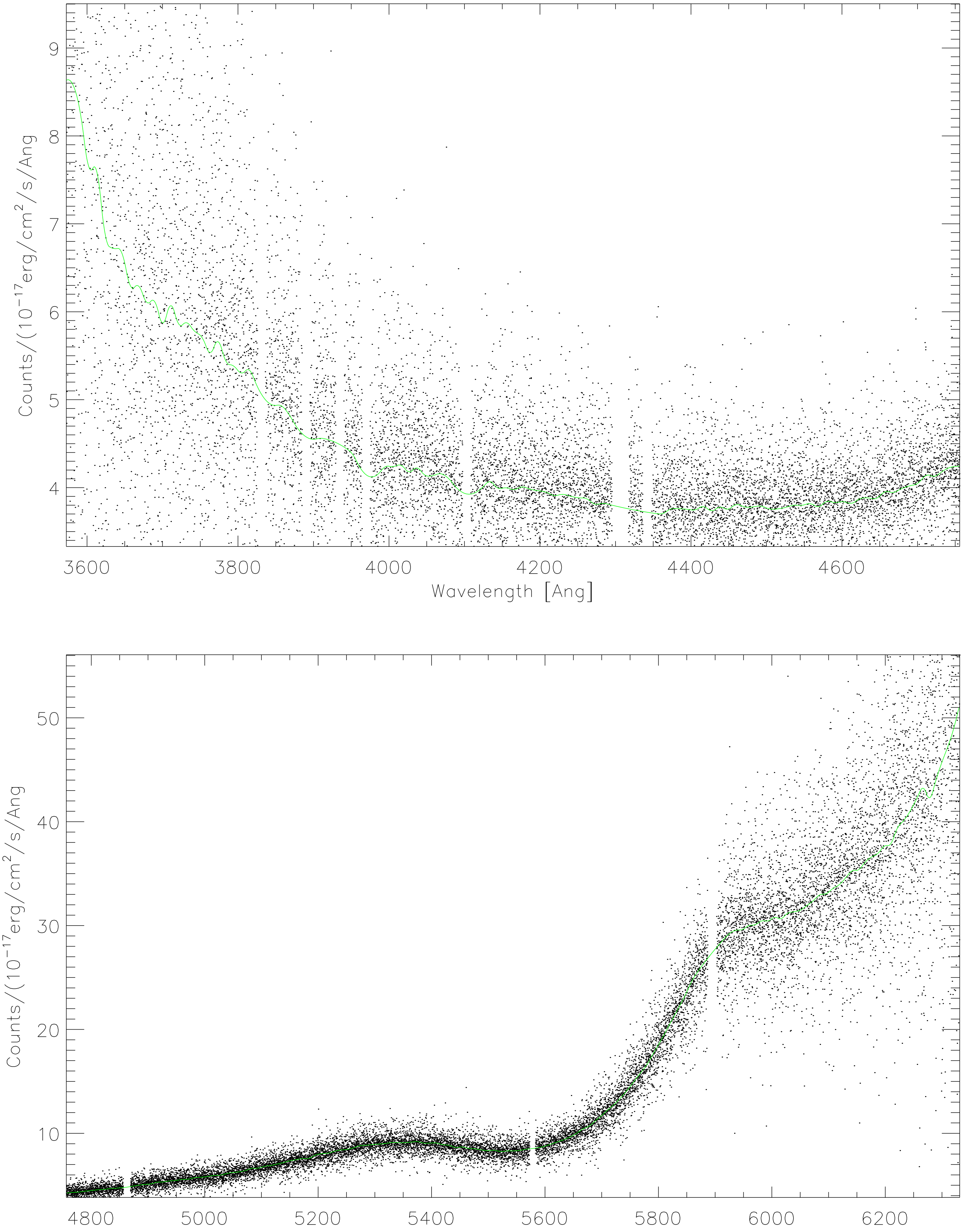
PLATE=3752 MJD=55236 Spectro−Photo Calib for b2−00108226






PLATE=3752 MJD=55236 Spectro−Photo Calib for r2−00108226
Counts/(10^{-17}erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
30
25
20
15
10
8000
8500
9000
9500
10000
Wavelength [Ang]

PLATE=3752 MJD=55236 Spectro−Photo Calib for b2−00108227



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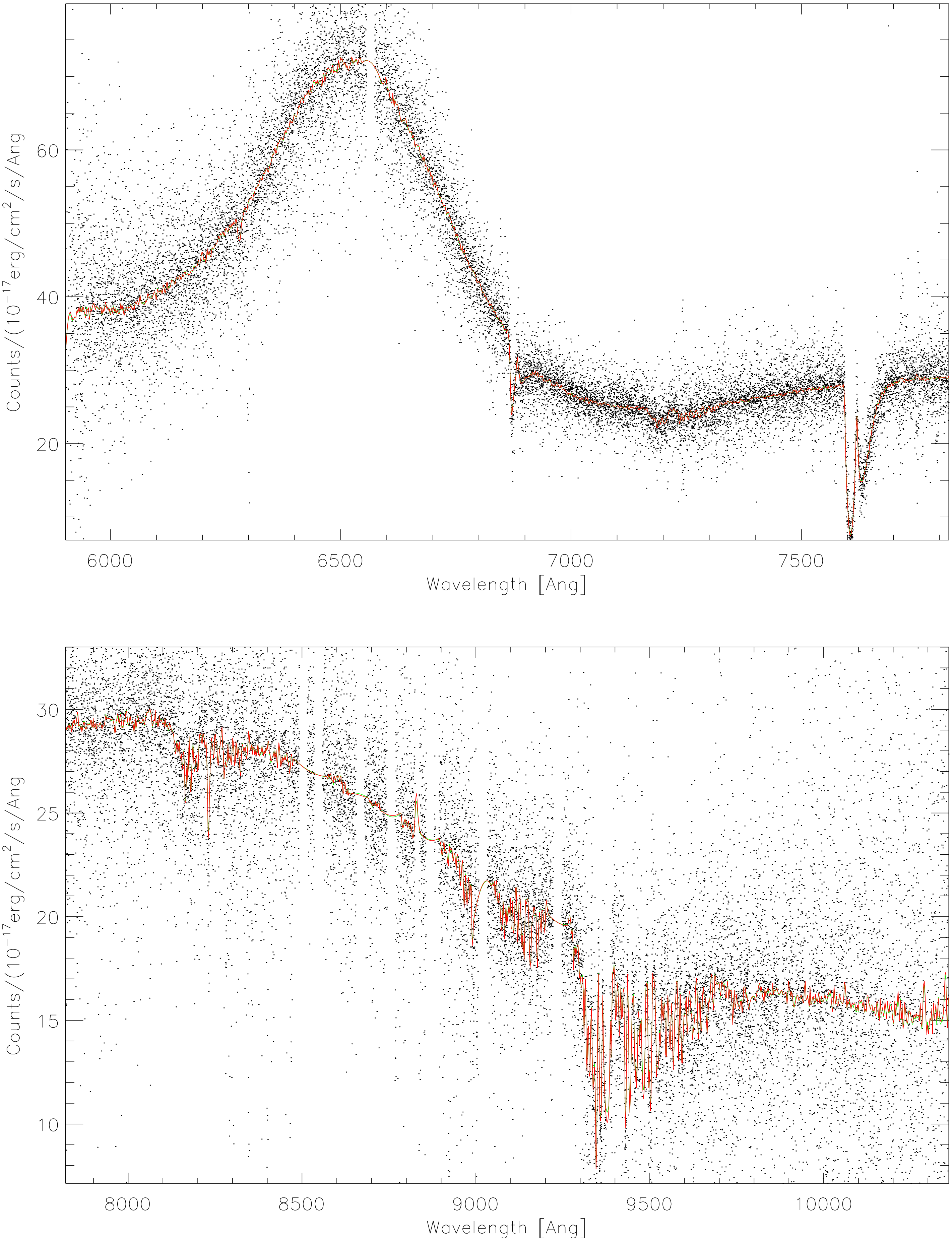

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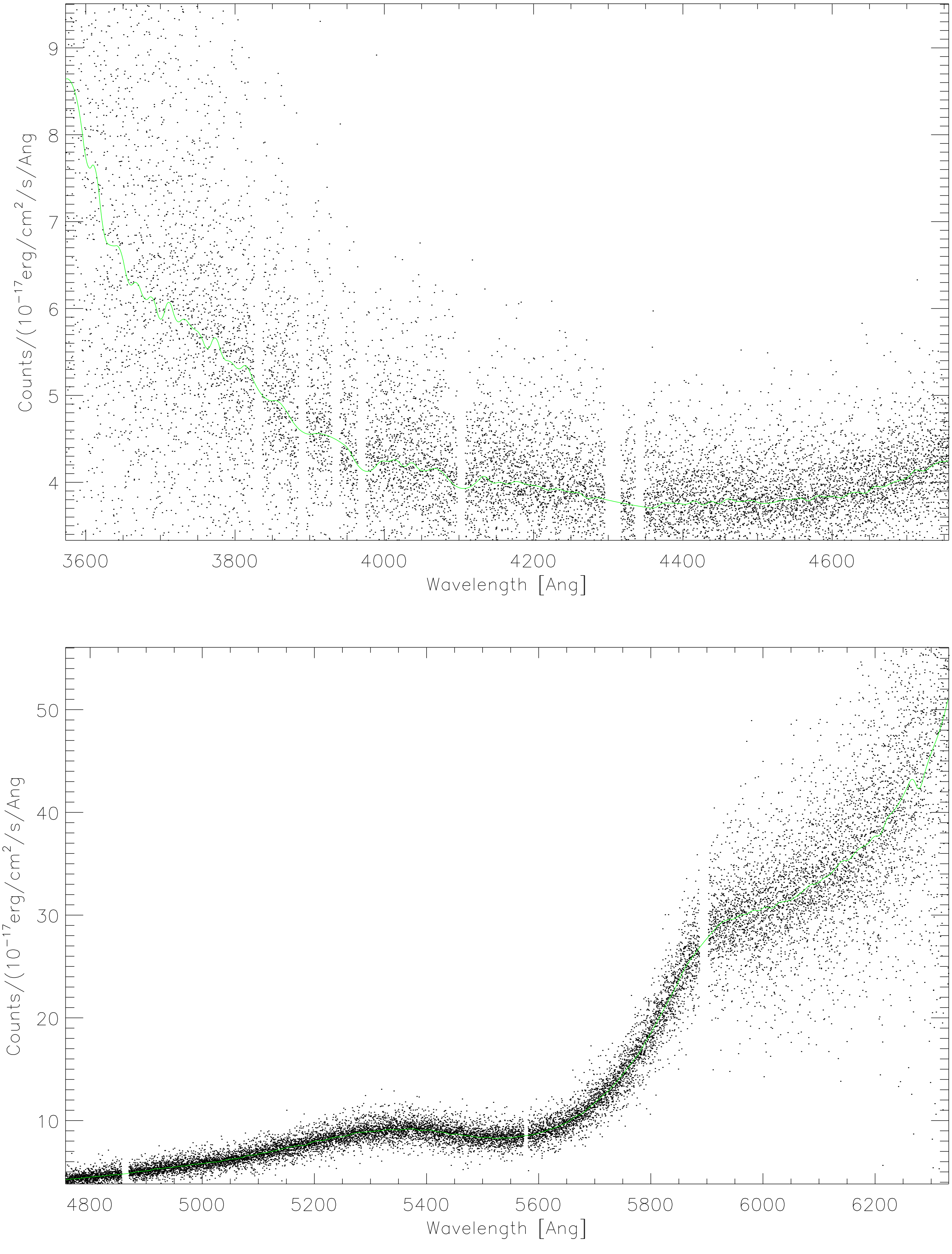
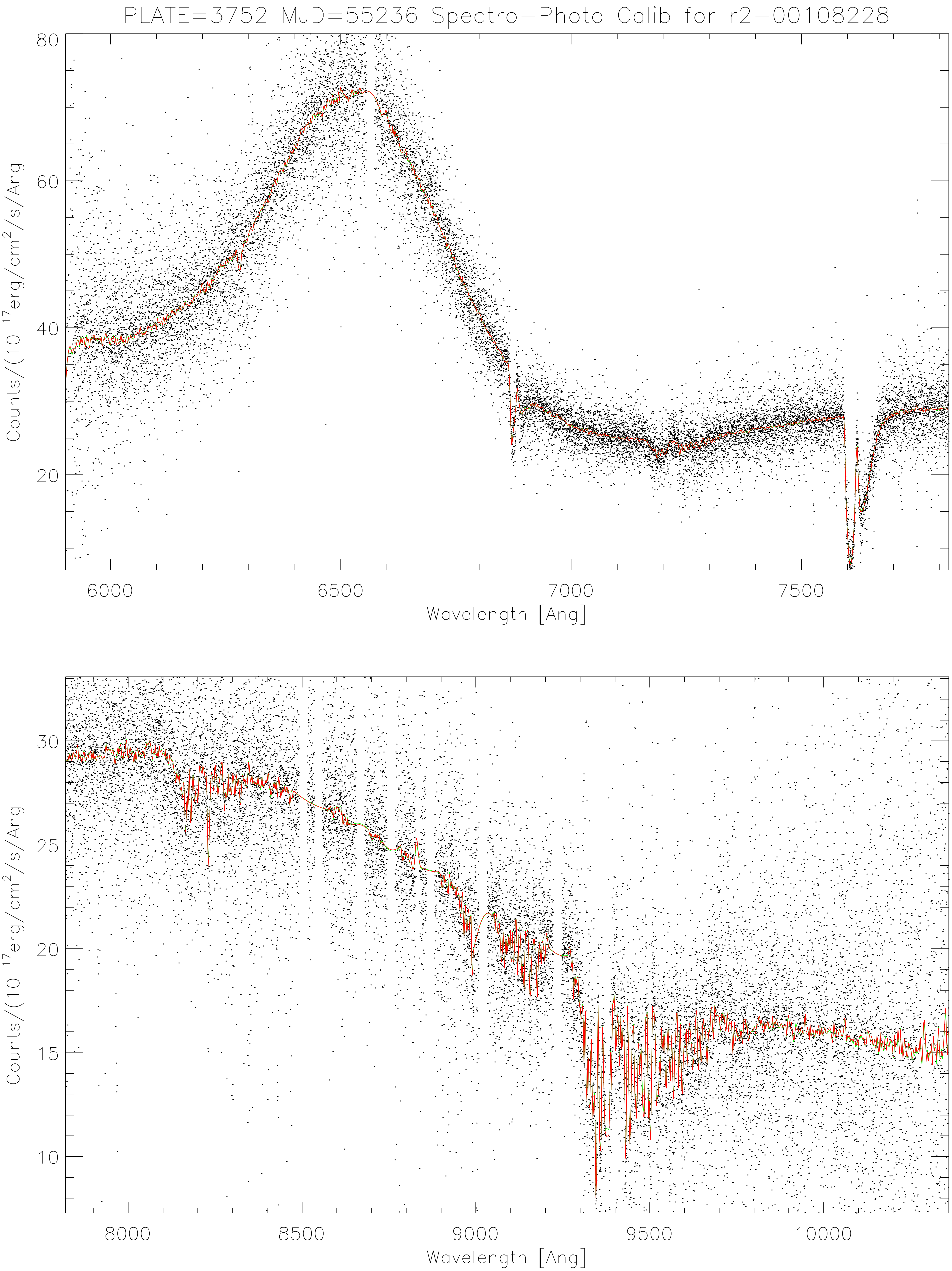
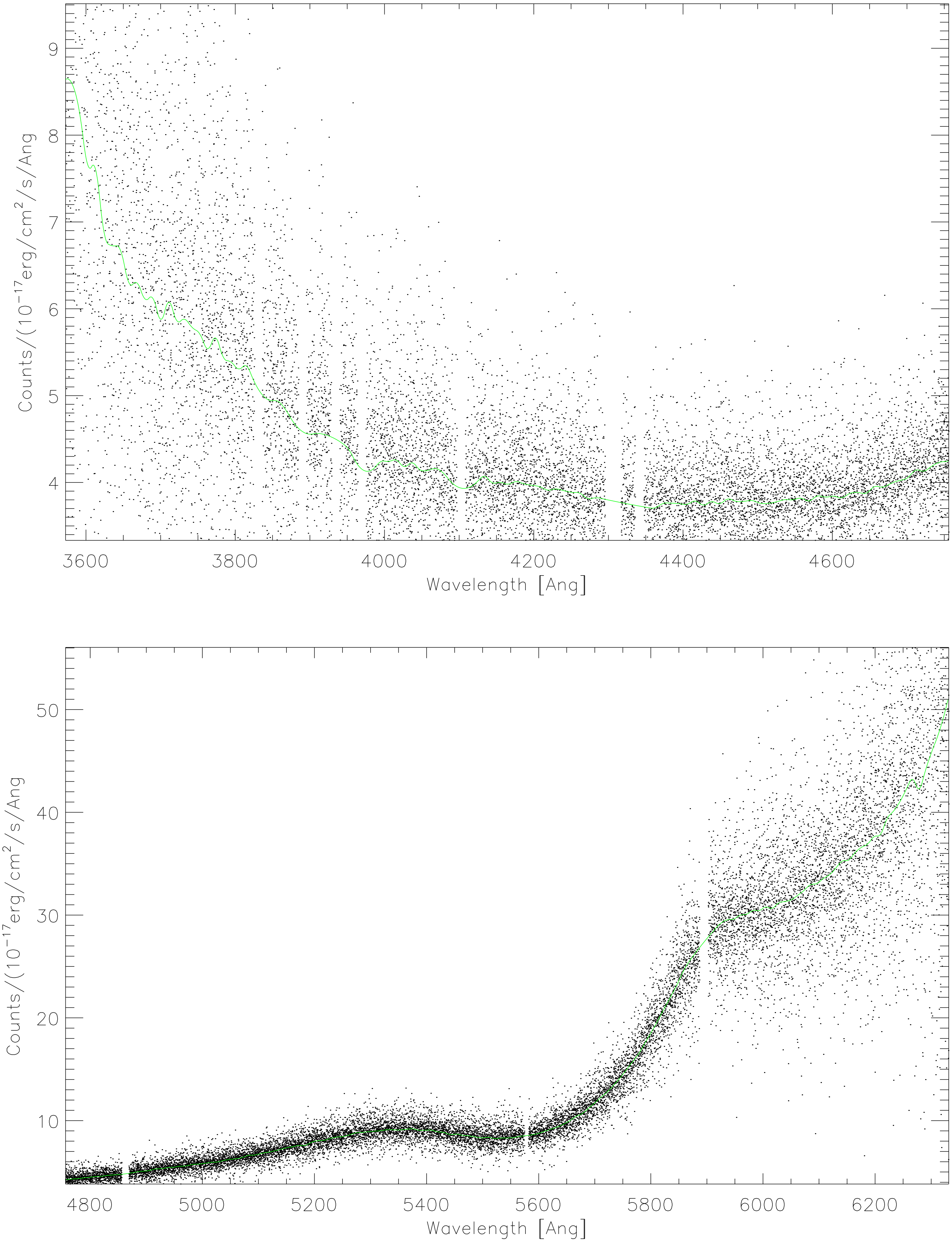
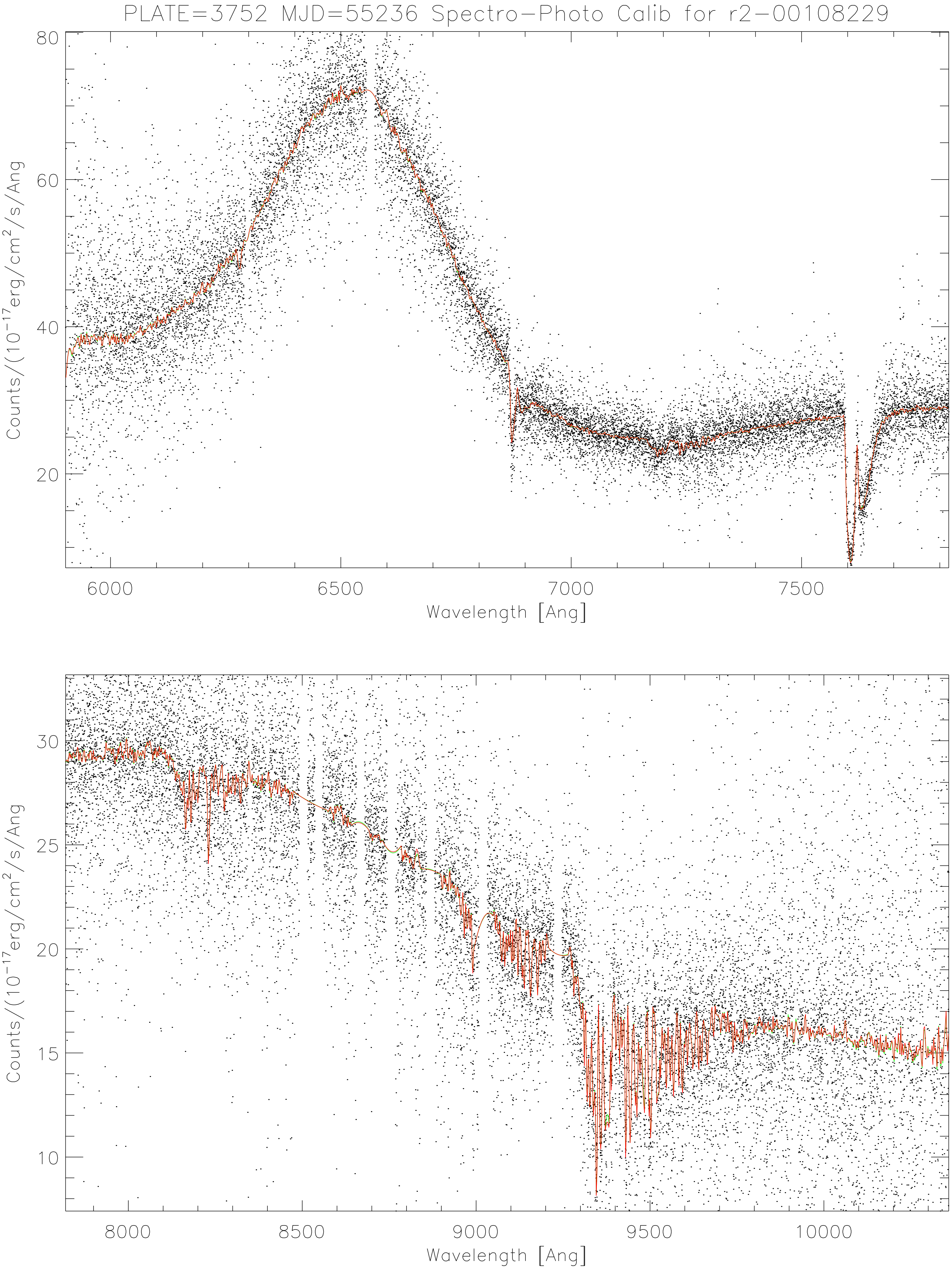


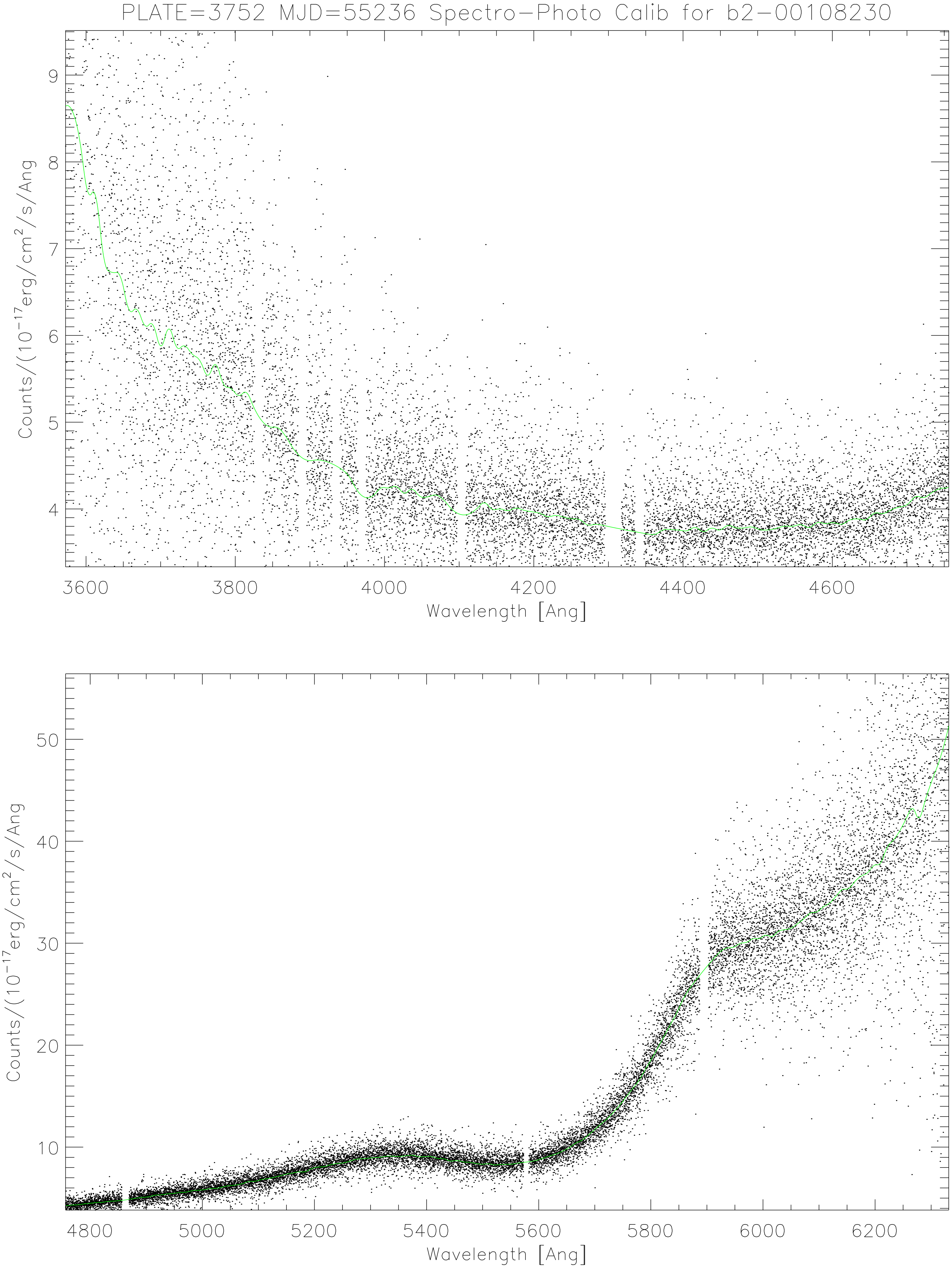


PLATE=3752 MJD=55236 Spectro−Photo Calib for r2−00108228

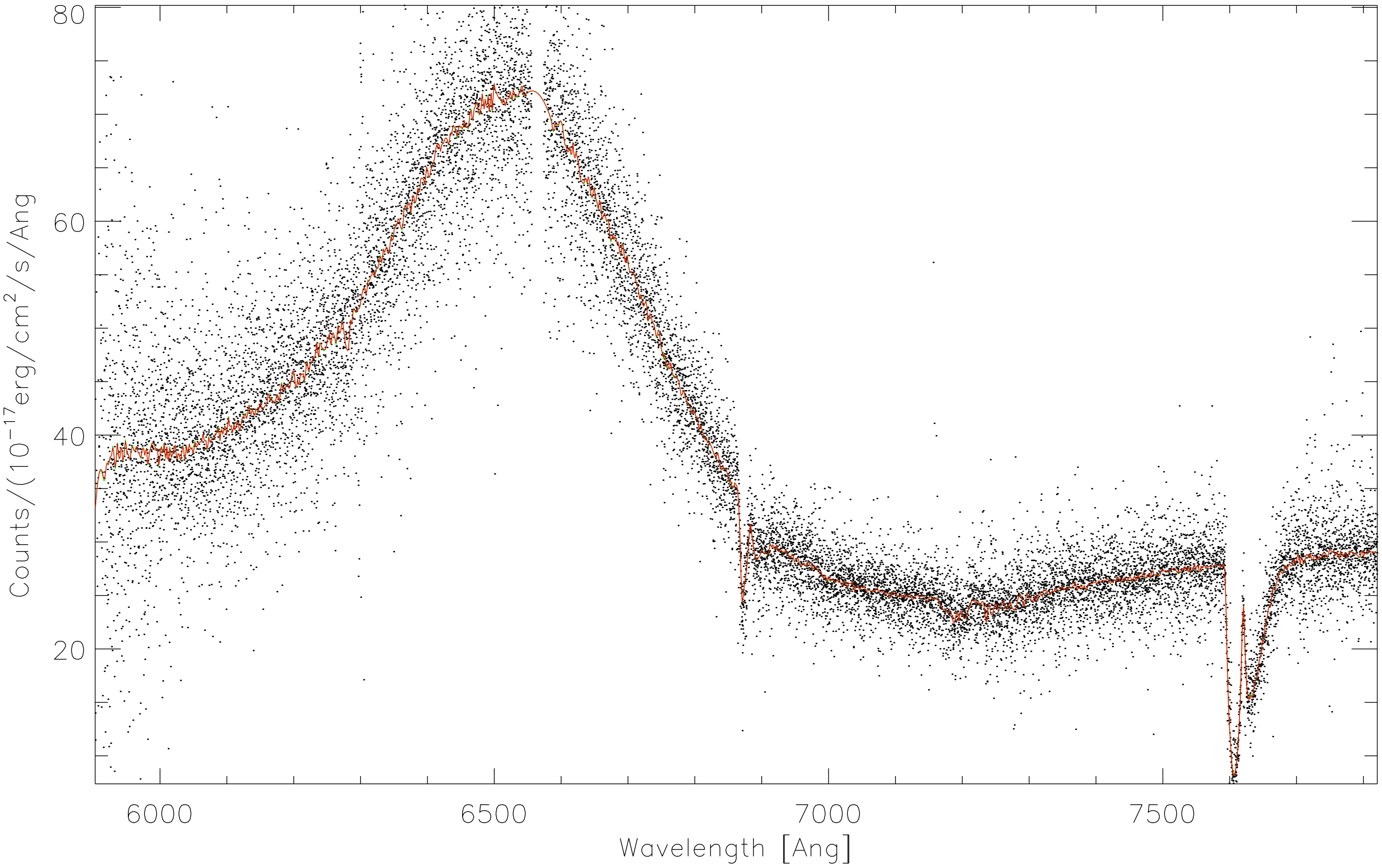
PLATE=3752 MJD=55236 Spectro-Photo Calib for b2-00108229

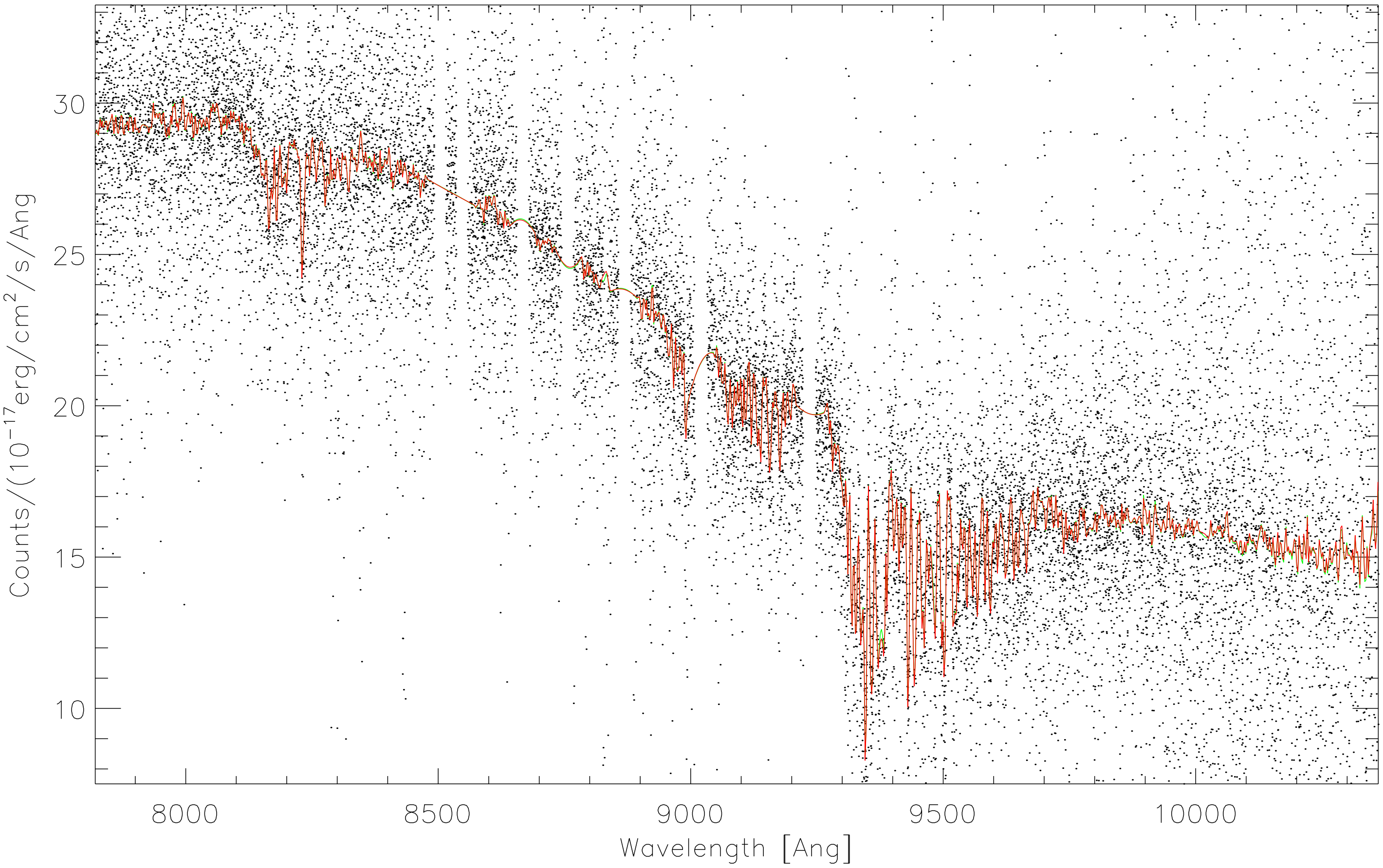


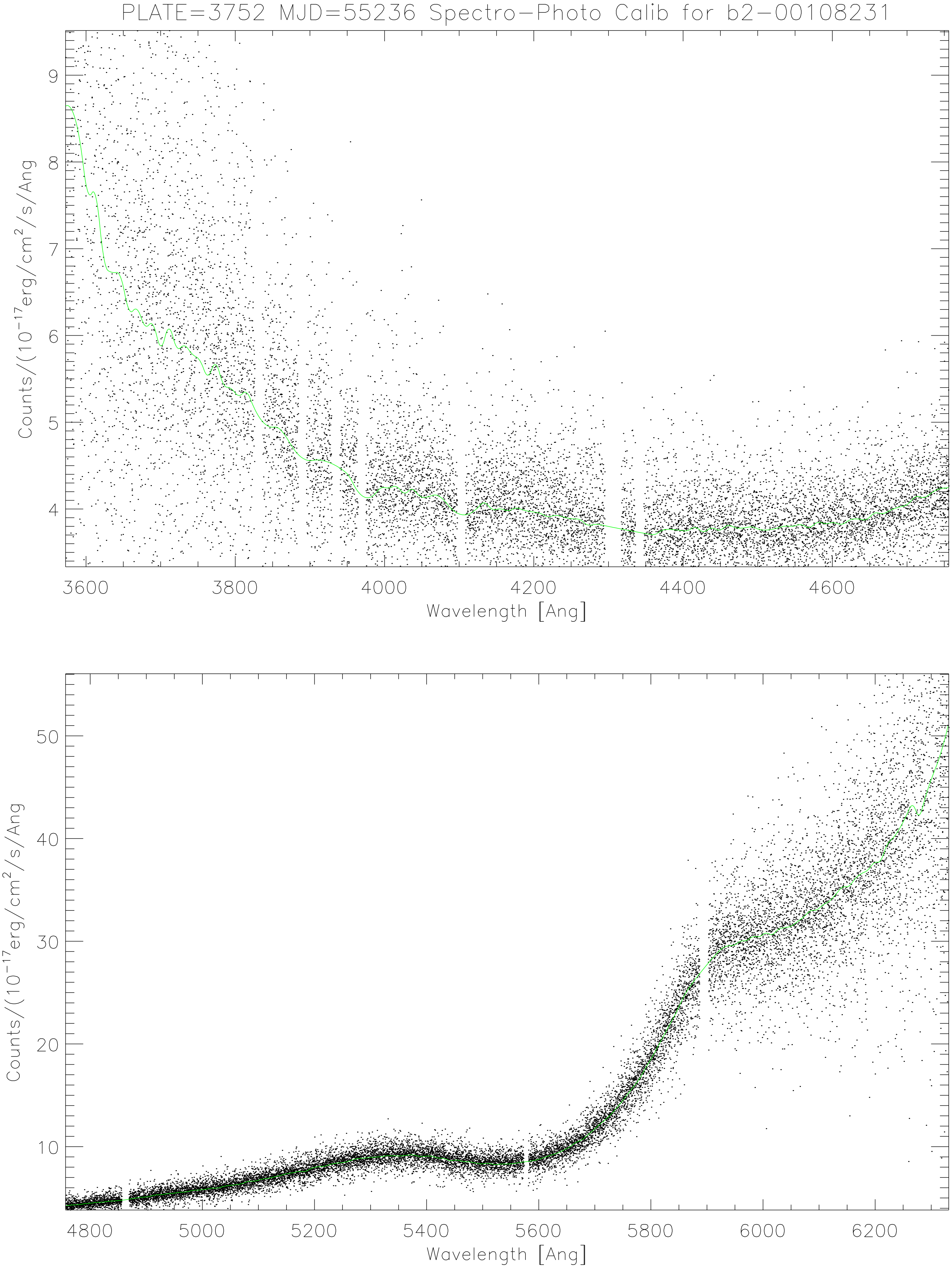

PLATE=3752 MJD=55236 Spectro−Photo Calib for r2−00108229
Counts/(10^{-17}erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
30
25
20
15
10
8000
8500
9000
9500
10000
Wavelength [Ang]

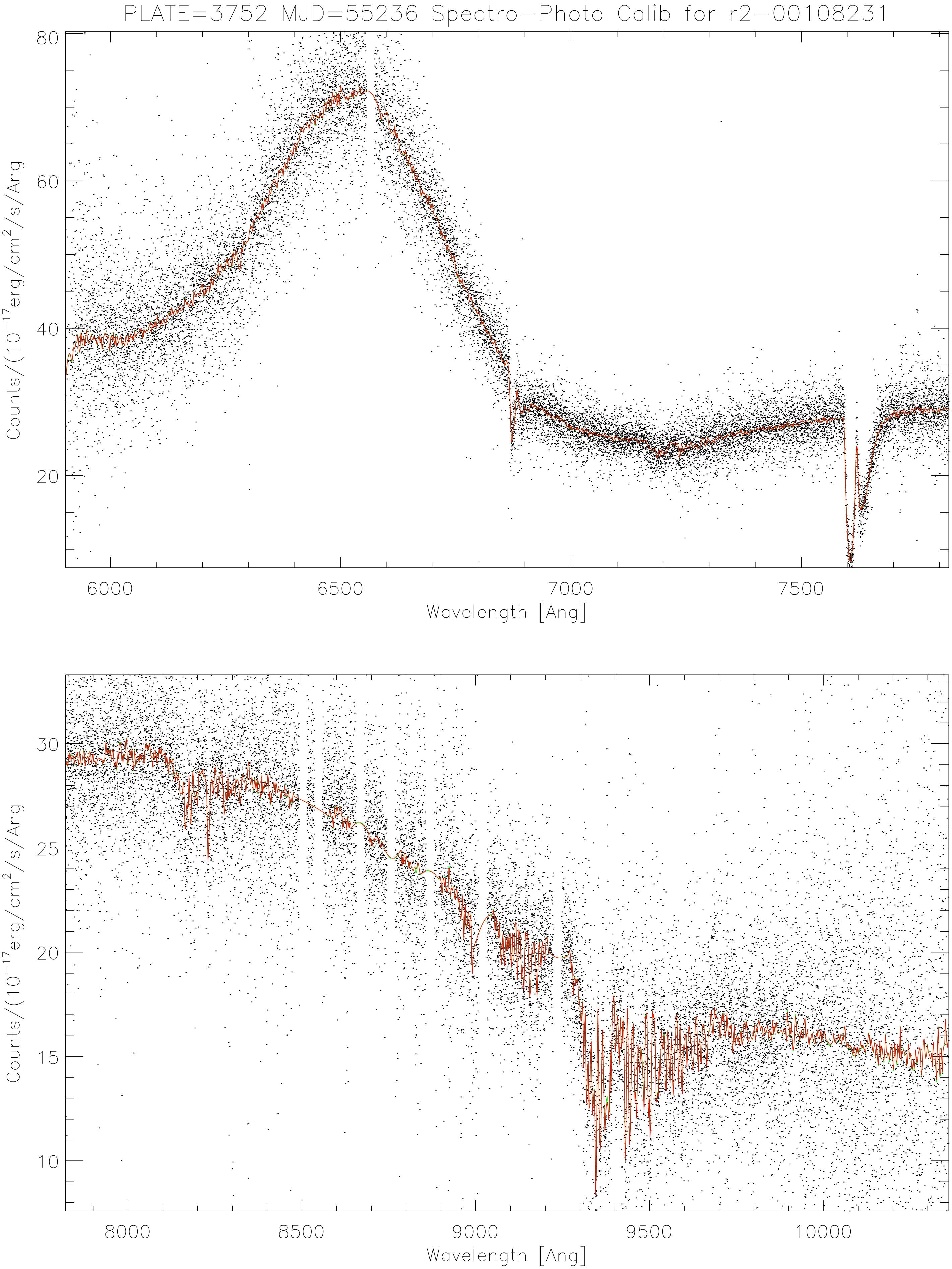

PLATE=3752 MJD=55236 Spectro−Photo Calib for b2−00108230
Counts/(10^{-17}erg/cm^{2}/s/Ang
9
8
7
6
5
4
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^{-17}erg/cm^{2}/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

PLATE=3752 MJD=55236 Spectro−Photo Calib for r2−00108230






PLATE=3752 MJD=55236 Spectro−Photo Calib for b2−00108231
Counts/(10^{-17}erg/cm^2/s/Ang
4
5
6
7
8
9
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^{-17}erg/cm^2/s/Ang
10
20
30
40
50
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]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