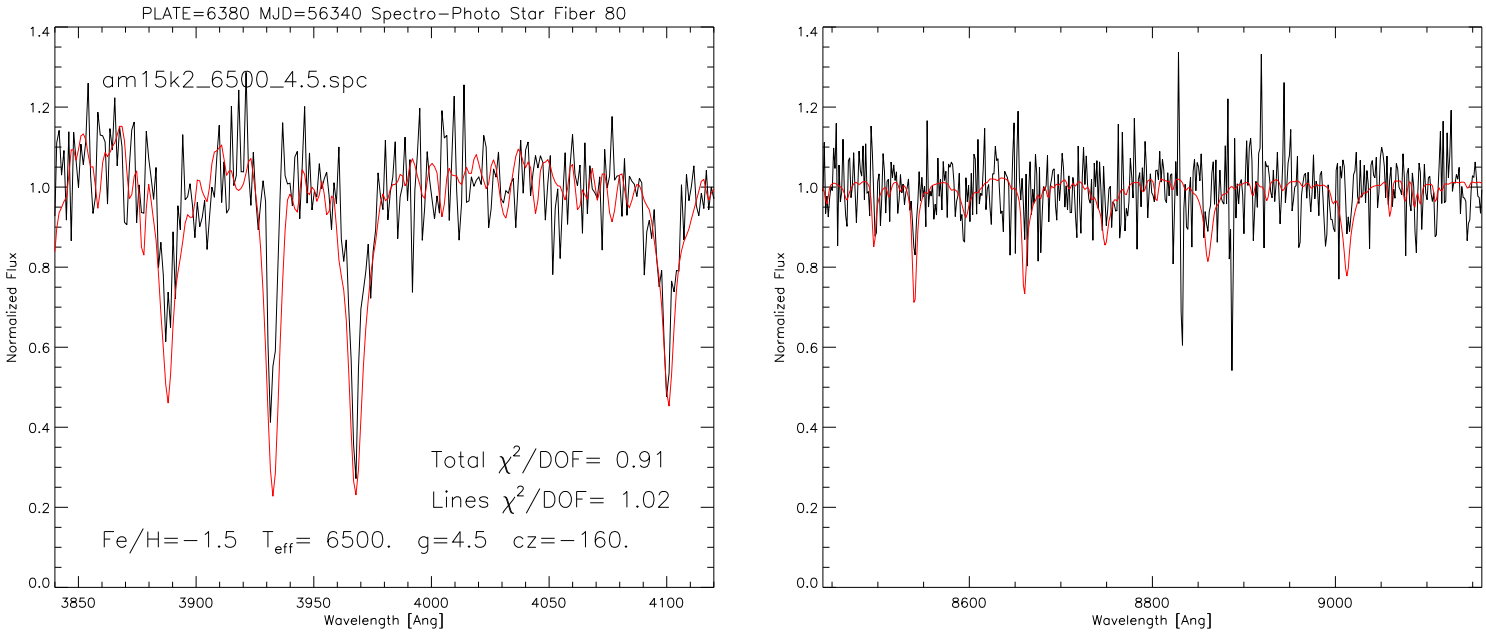
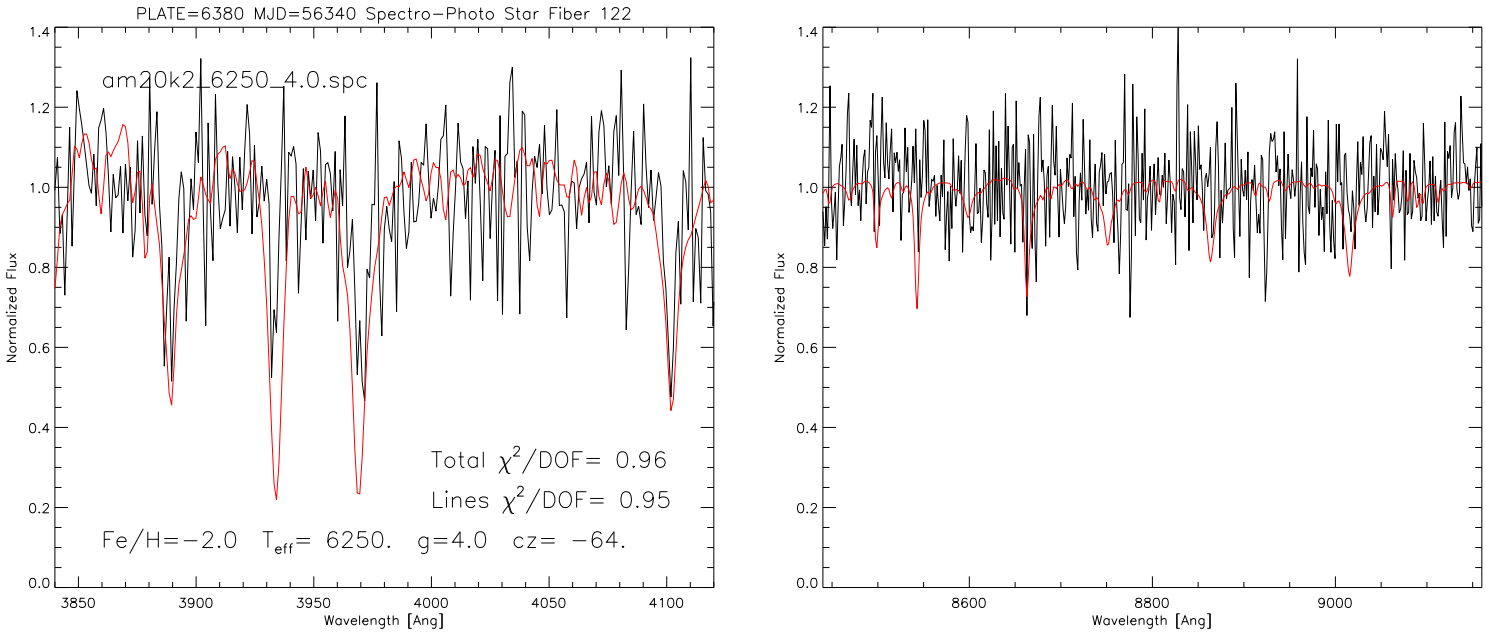
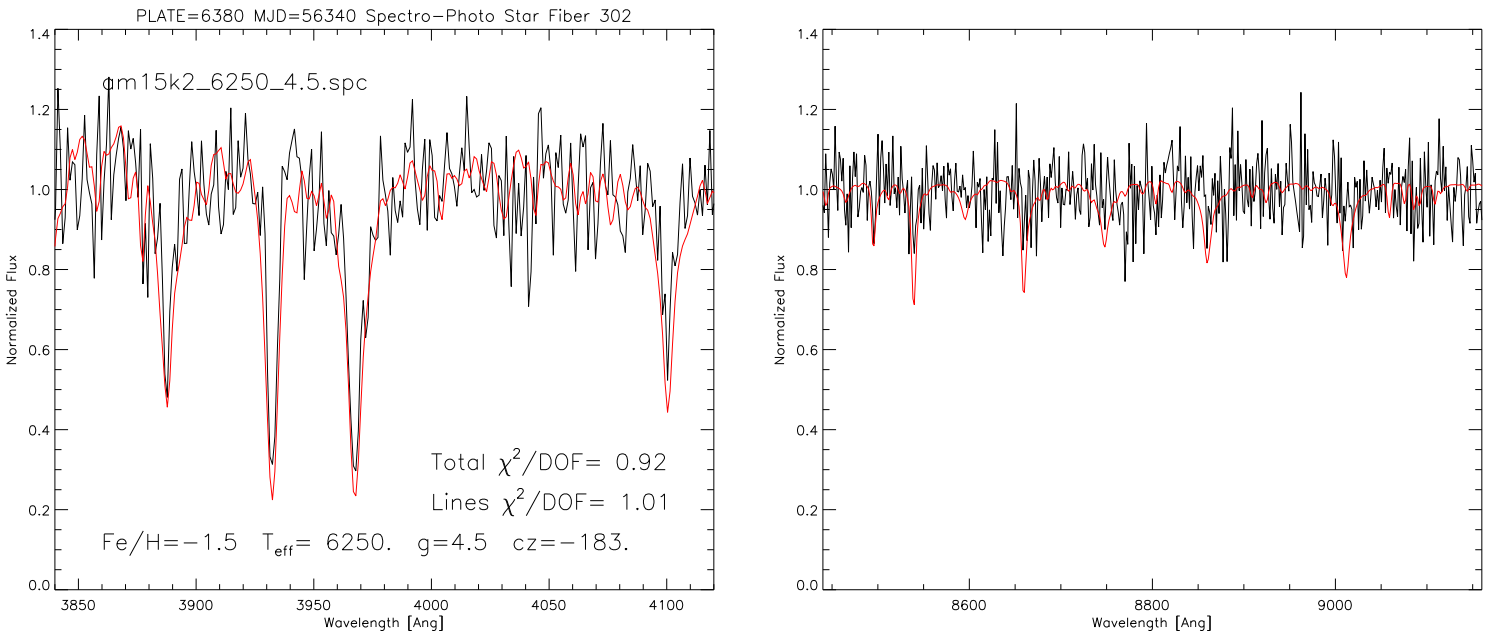
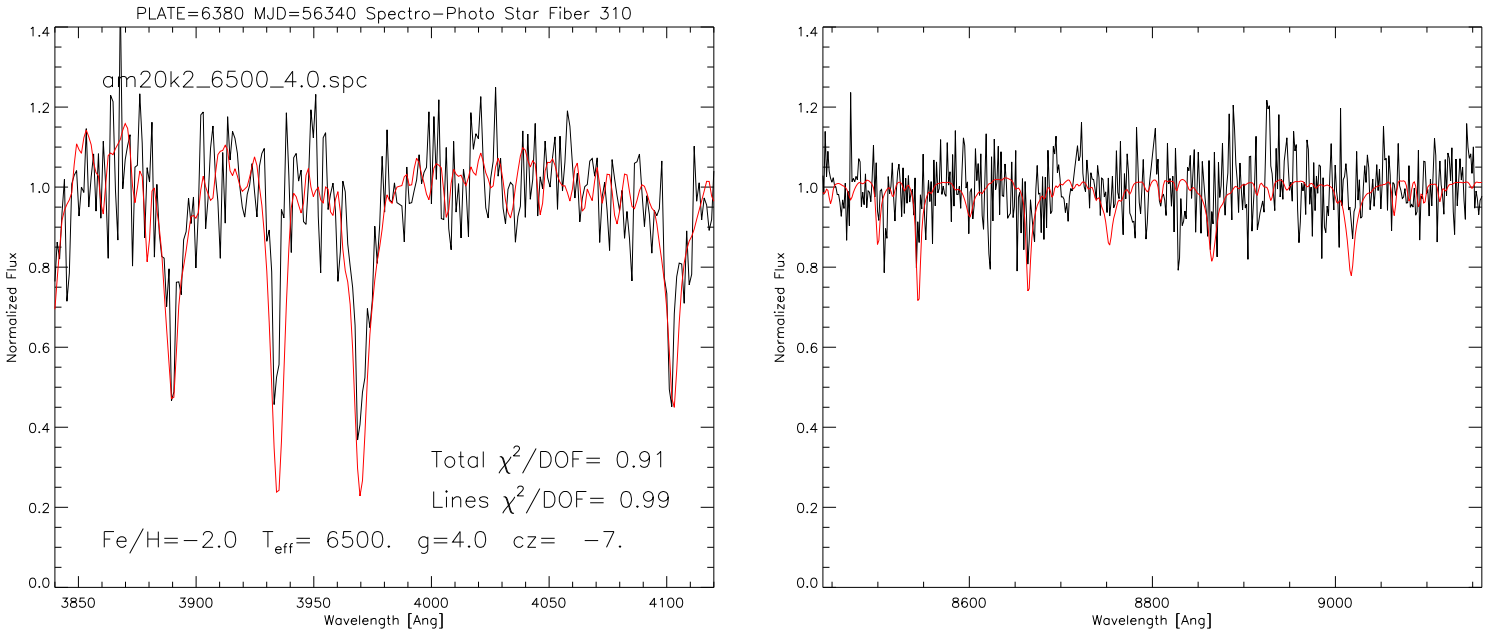
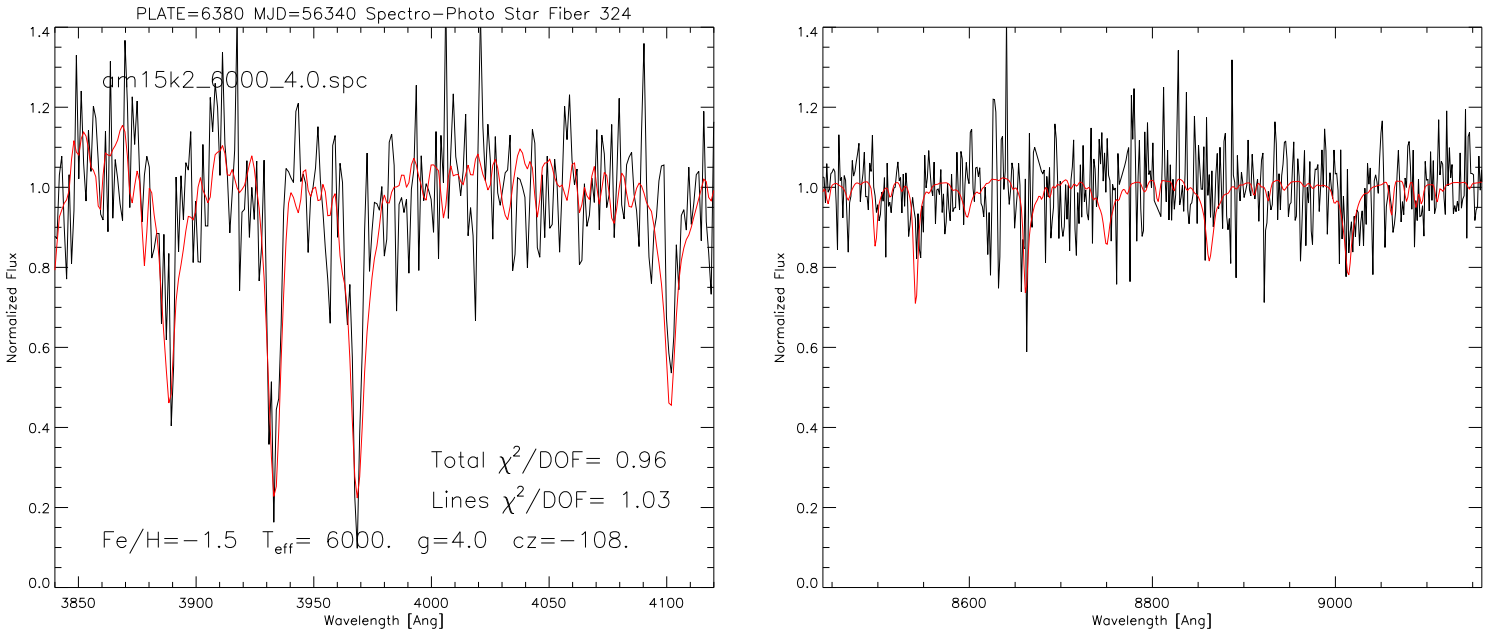
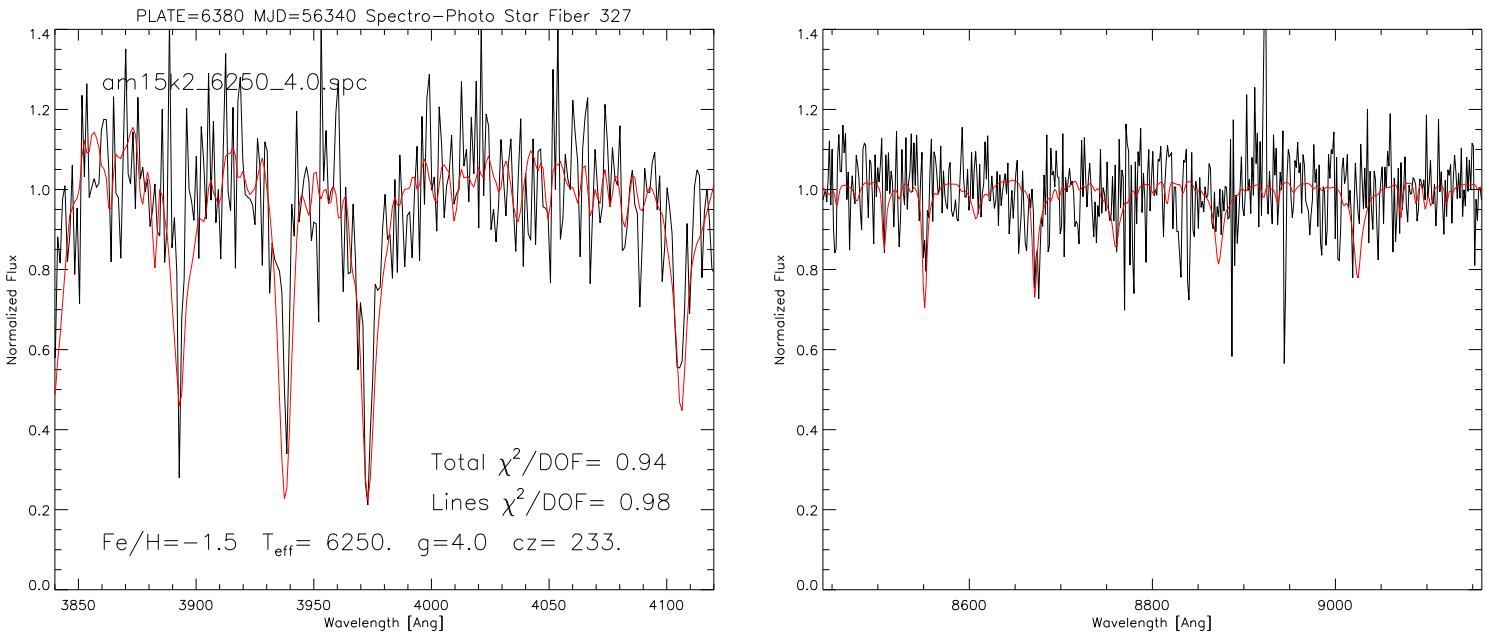

PLATE=6380 MJD=56340 Spectro−Photo Star Fiber 80
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 1.02
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−160.
Normalized Flux
Wavelength [Ang]

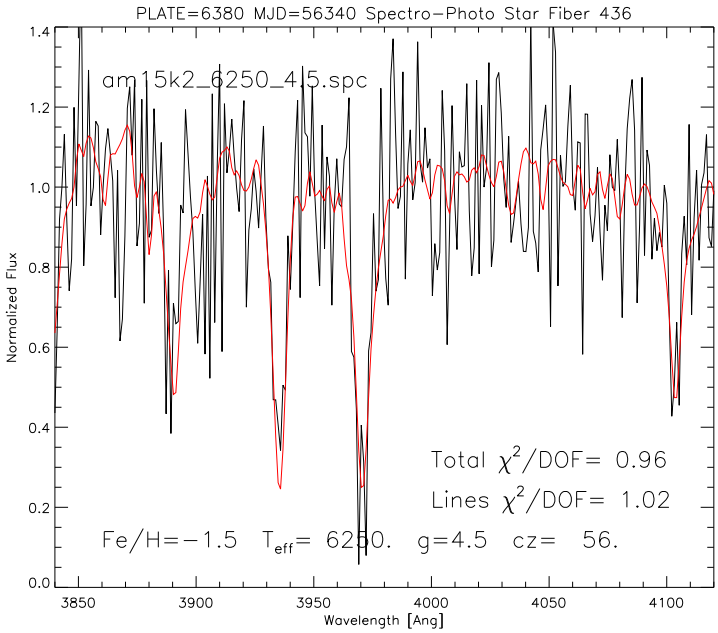

PLATE=6380 MJD=56340 Spectro−Photo Star Fiber 122
am20k2_6250_4.0.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.95
Fe/H=−2.0 T_{eff}= 6250. g=4.0 cz= −64.
Normalized Flux
Wavelength [Ang]

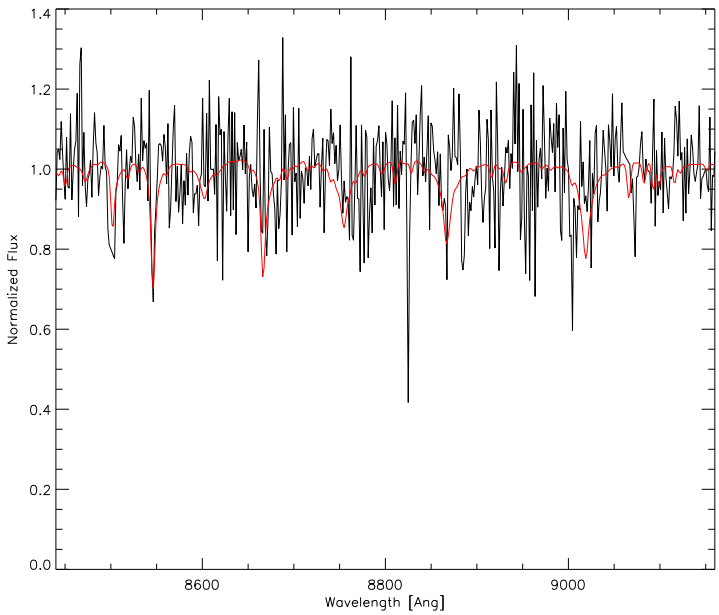

PLATE=6380 MJD=56340 Spectro−Photo Star Fiber 302
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 1.01
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz=−183.
Normalized Flux
Wavelength [Ang]

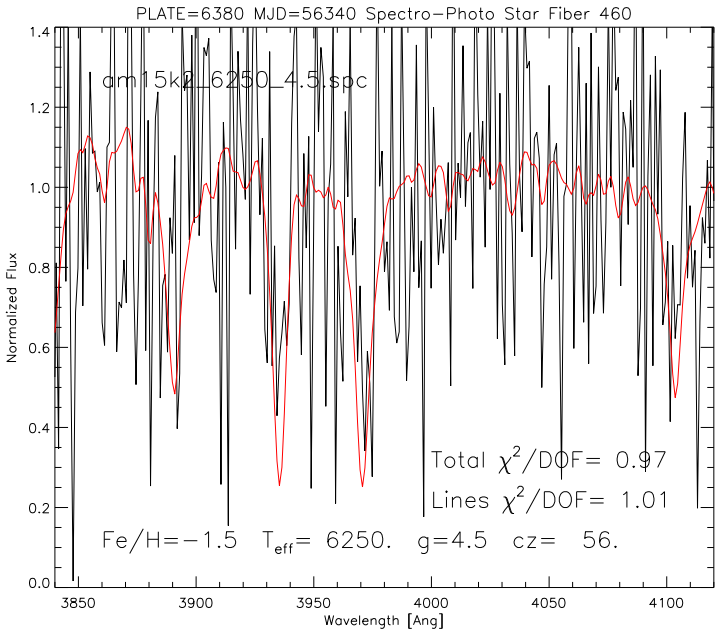

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 310
am20k2_6500_4.0.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 0.99
Fe/H=−2.0 T_{eff}= 6500. g=4.0 cz= −7.
Normalized Flux
Wavelength [Ang]

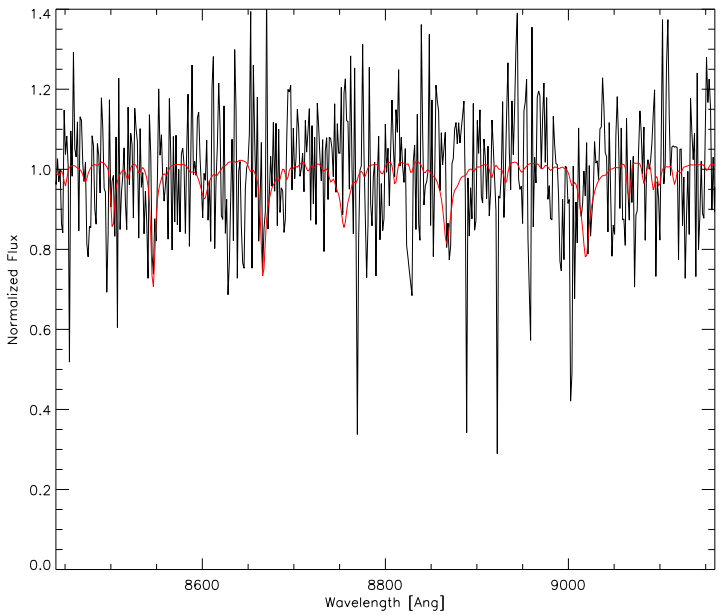

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 324
am15k2_6000_4.0.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.03
Fe/H=−1.5 T_{eff}= 6000. g=4.0 cz=−108.
Normalized Flux
Wavelength [Ang]

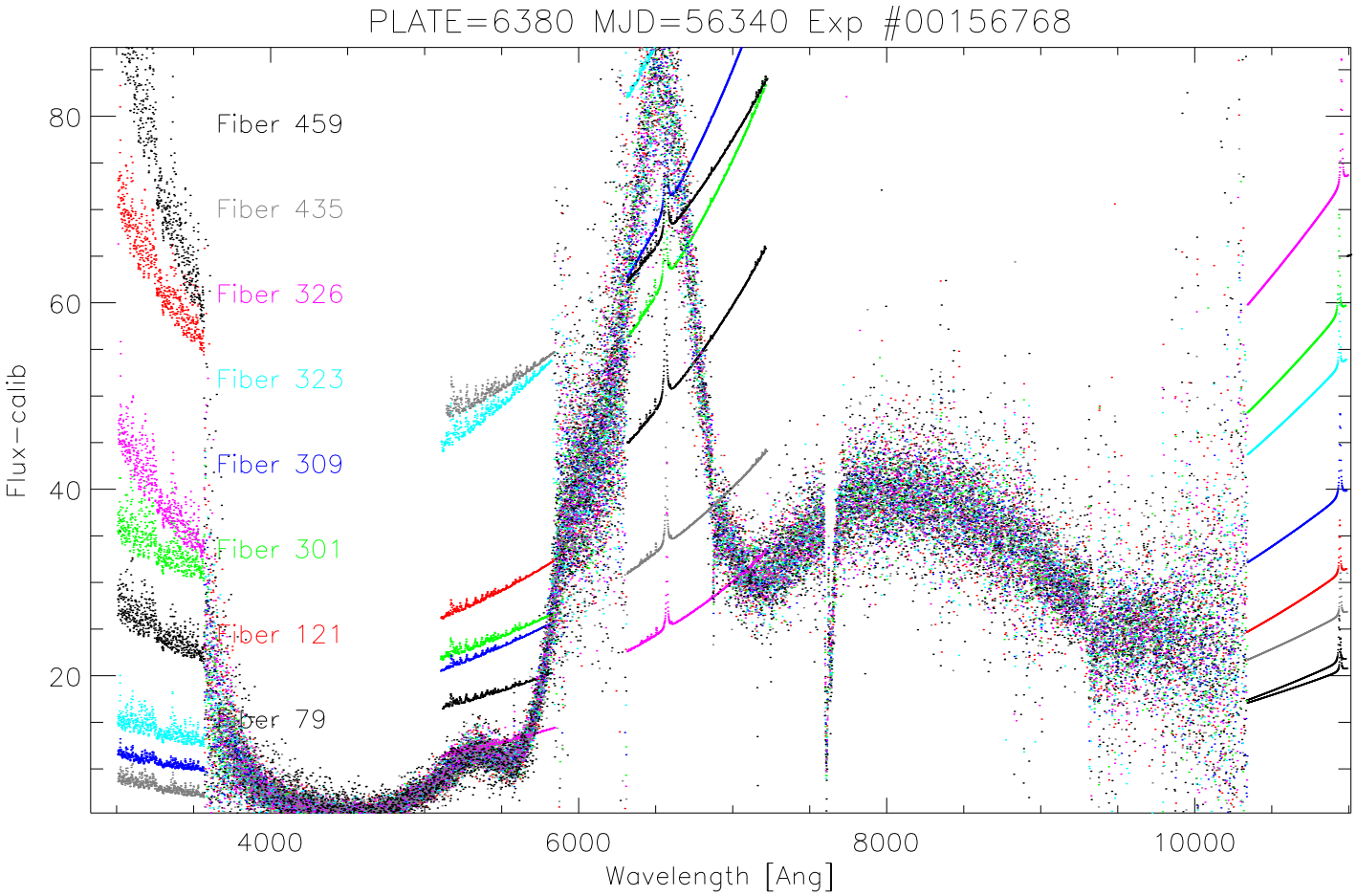

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 327
am15k2_6250_4.0.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.98
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz= 233.
Normalized Flux
Wavelength [Ang]

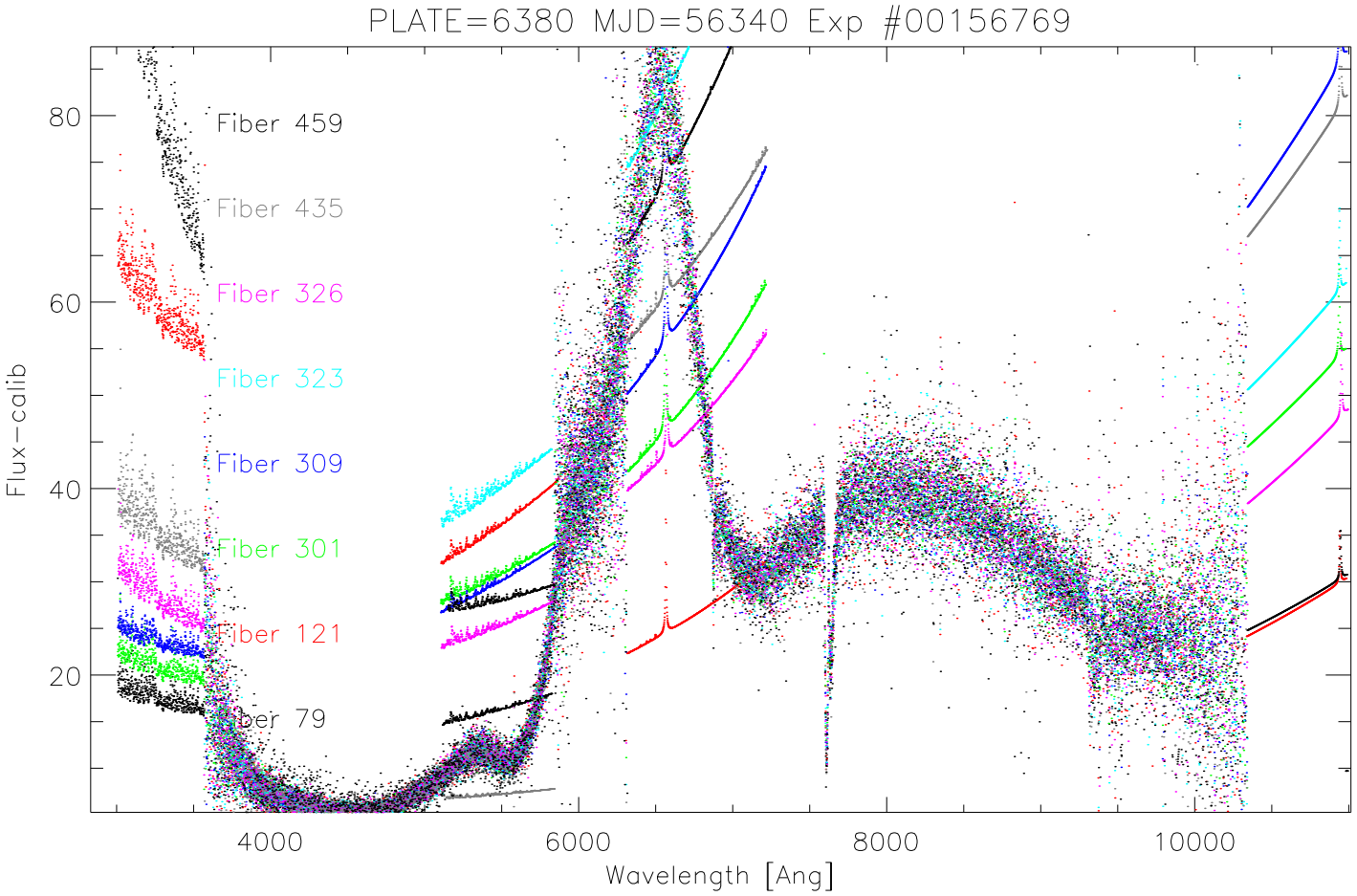

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 436
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.02
Fe/H=-1.5 T_{eff}= 6250. g=4.5 cz= 56.
Normalized Flux
Wavelength [Ang]

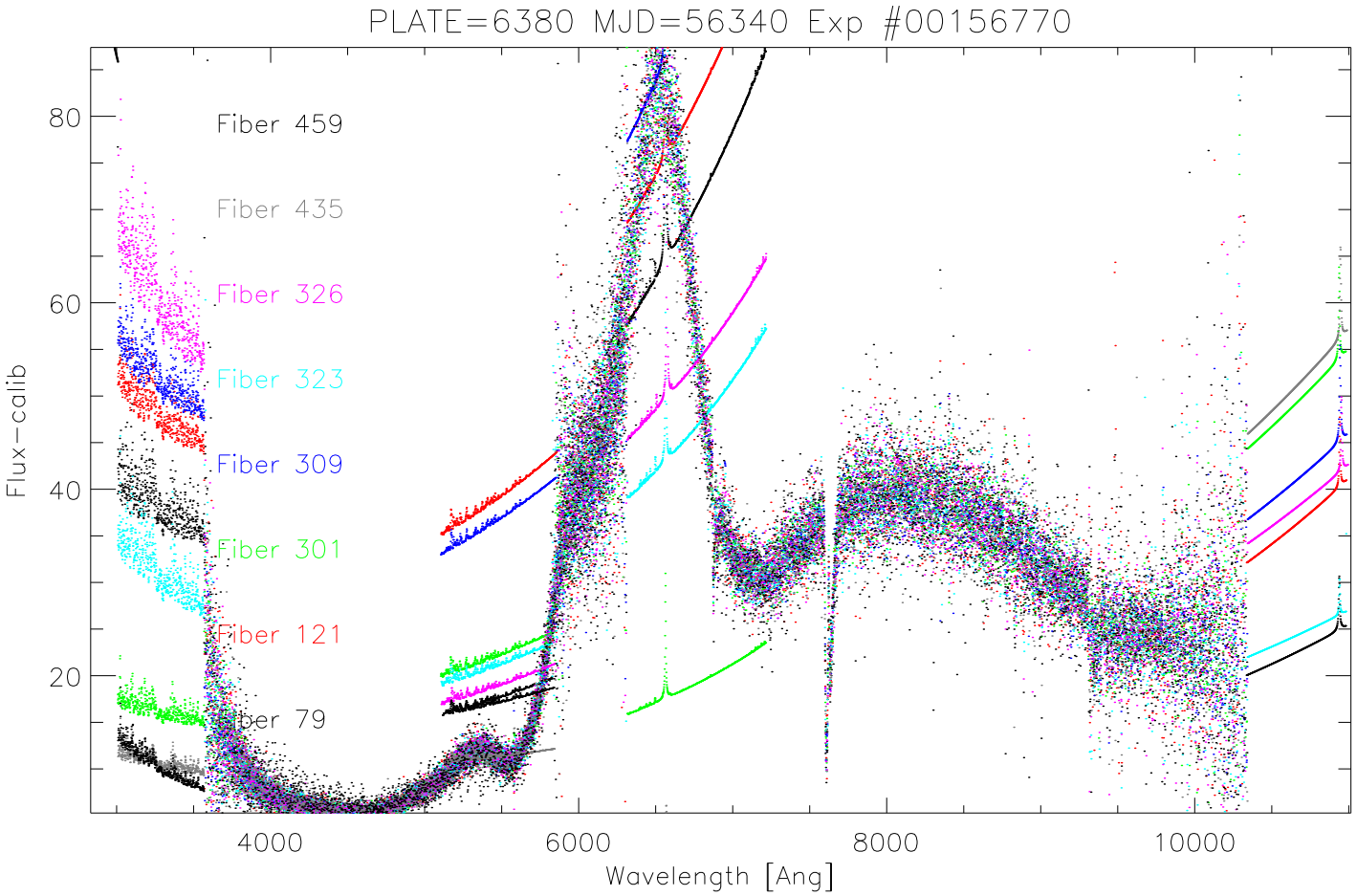

Normalized Flux
Wavelength [Ang]

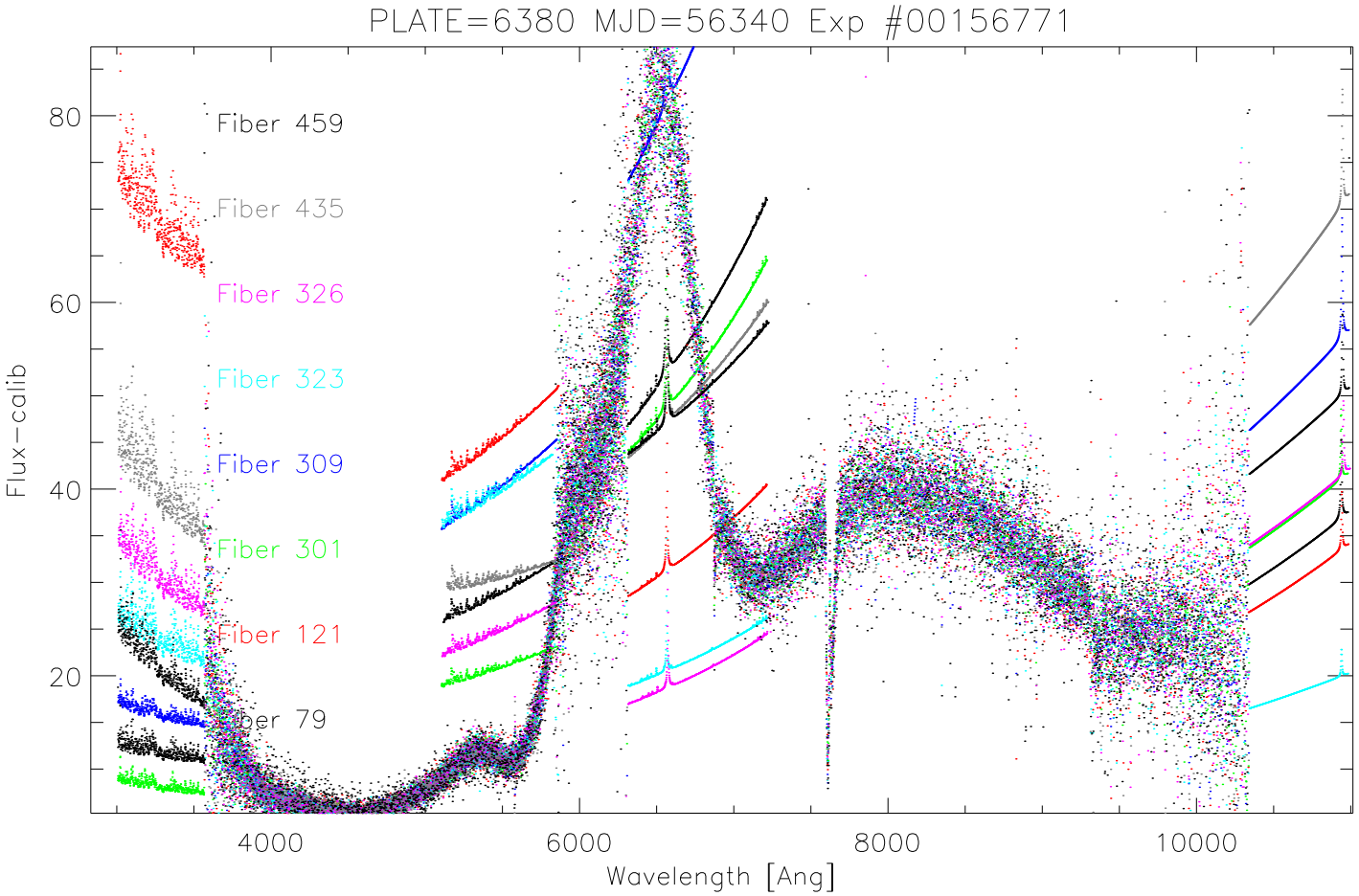

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 460
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.01
Fe/H=-1.5 T_{eff}= 6250. g=4.5 cz= 56.
Normalized Flux
Wavelength [Ang]

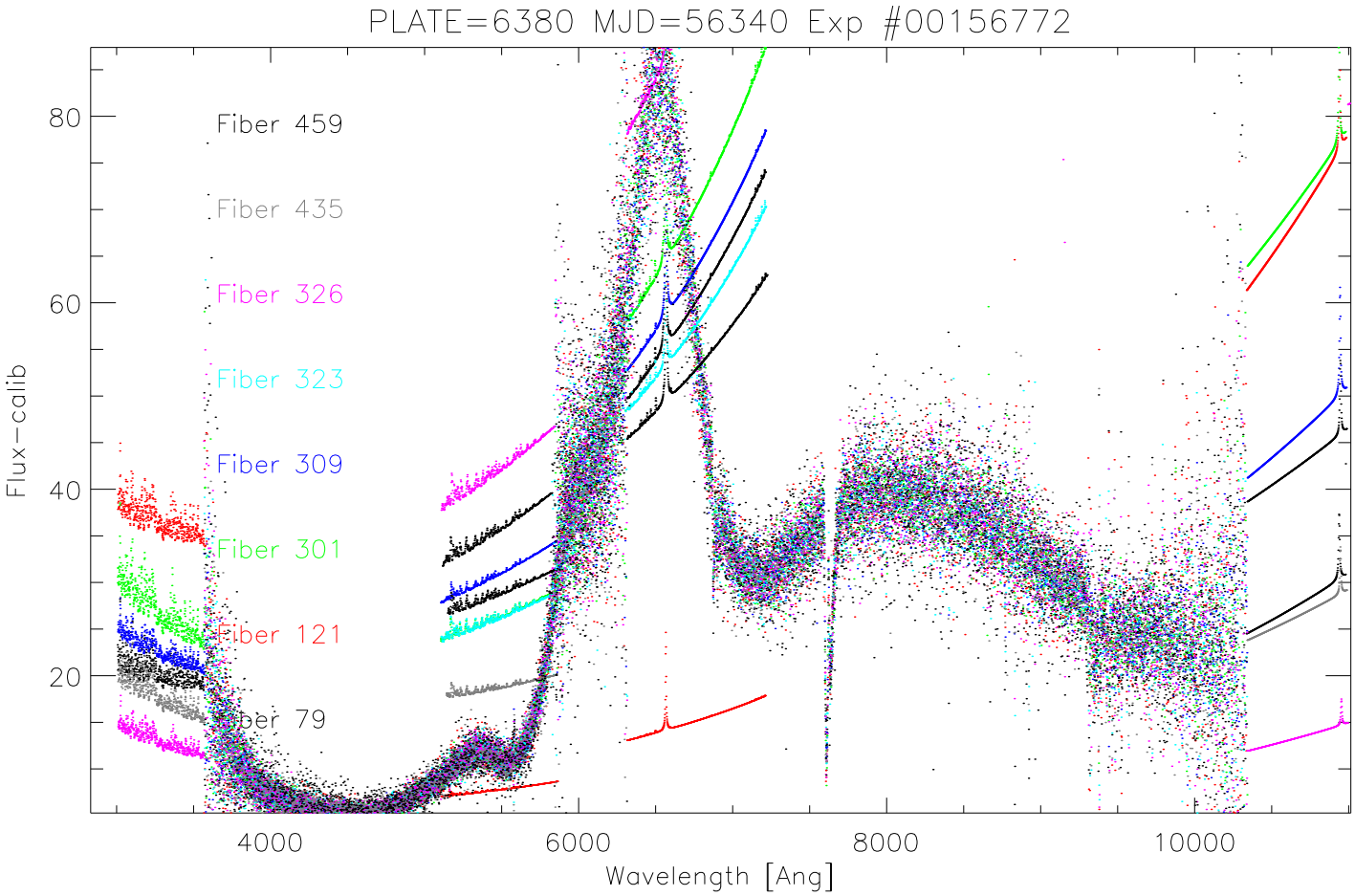

Normalized Flux
Wavelength [Ang]

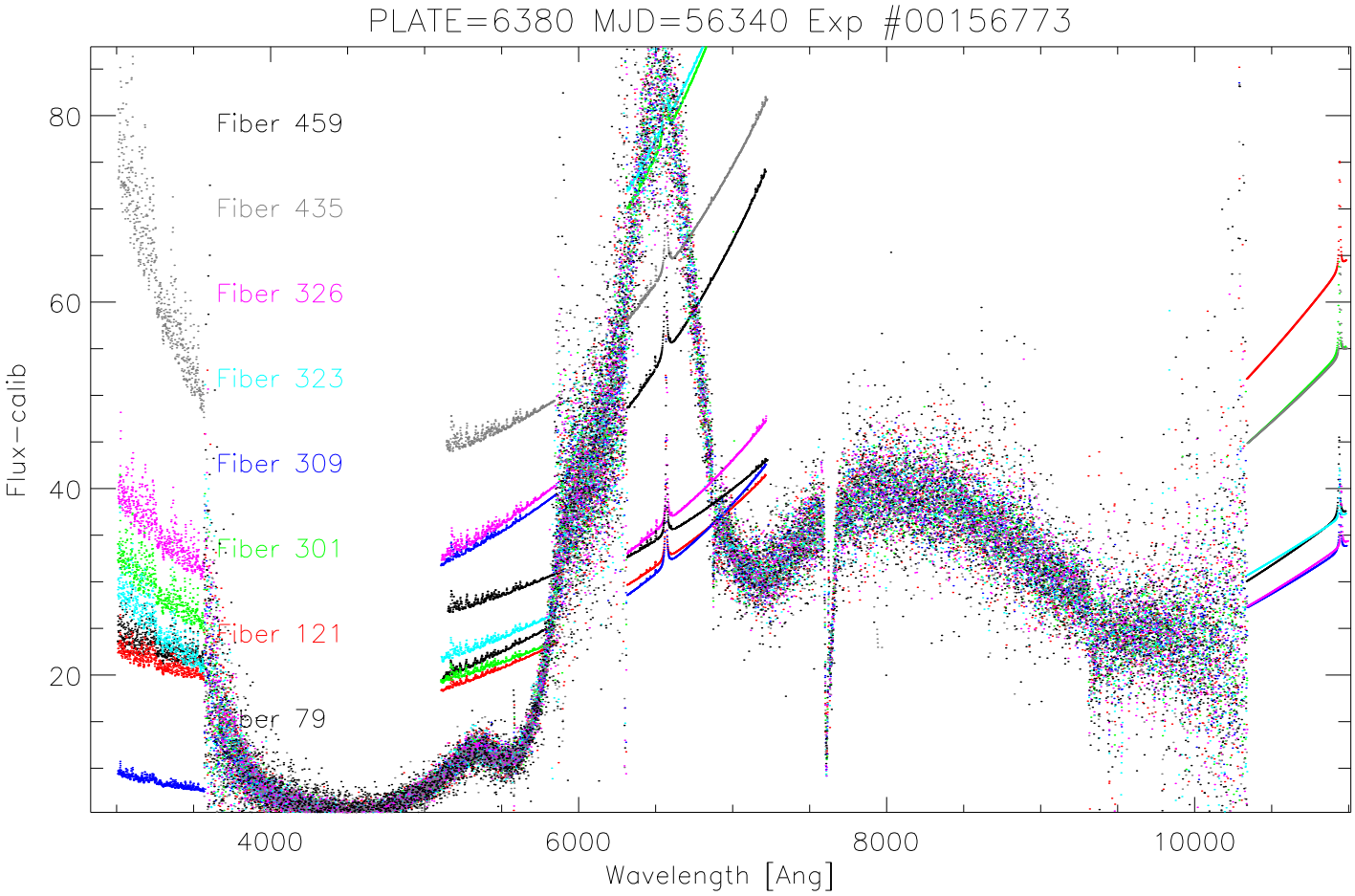

PLATE=6380 MJD=56340 Exp #00156768
Fiber 459
Fiber 435
Fiber 326
Fiber 323
Fiber 309
Fiber 301
Fiber 121
Fiber 79
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
20
40
60
80

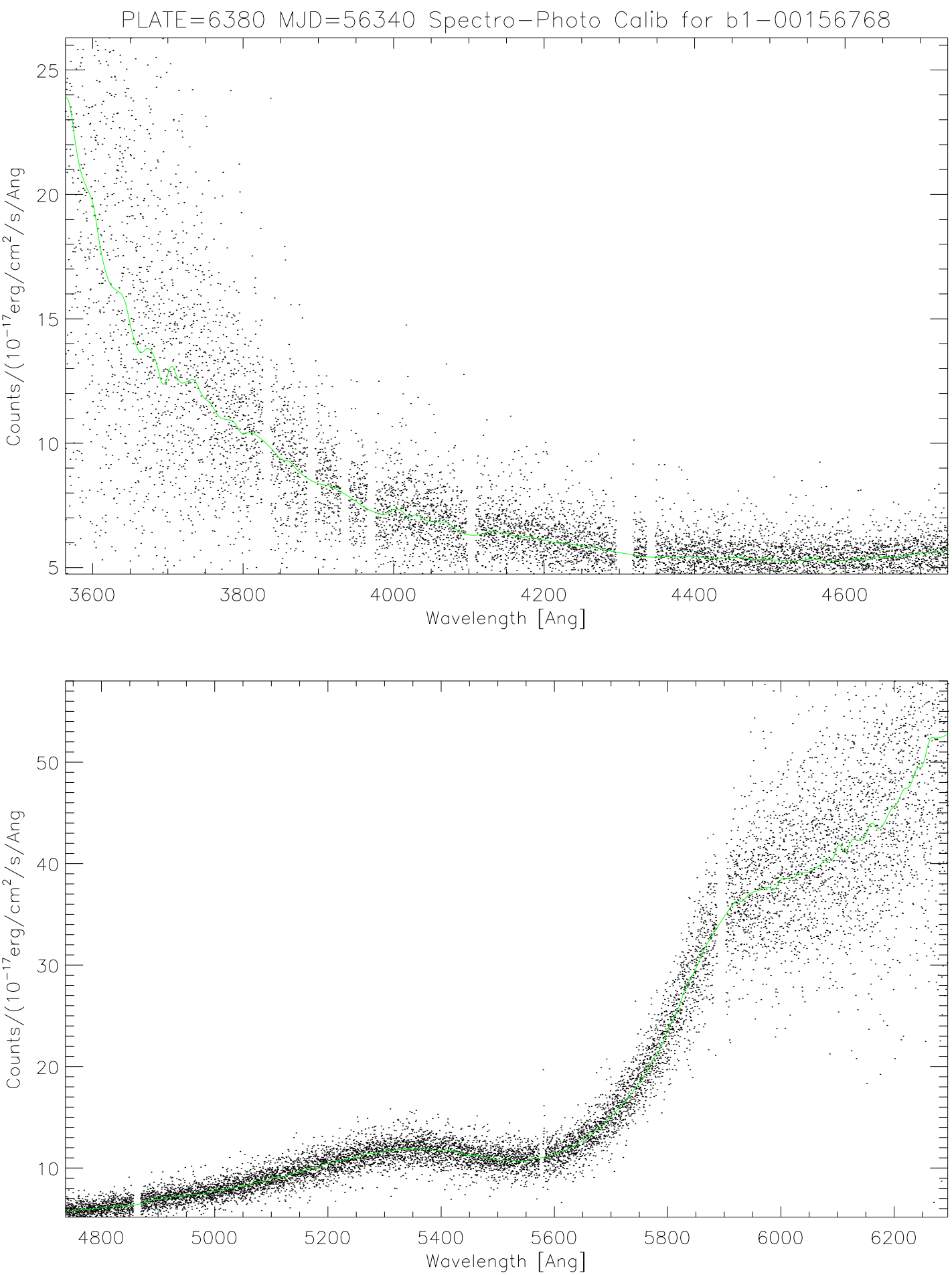

PLATE=6380 MJD=56340 Exp #00156769
Fiber 459
Fiber 435
Fiber 326
Fiber 323
Fiber 309
Fiber 301
Fiber 121
Fiber 79
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
20
40
60
80

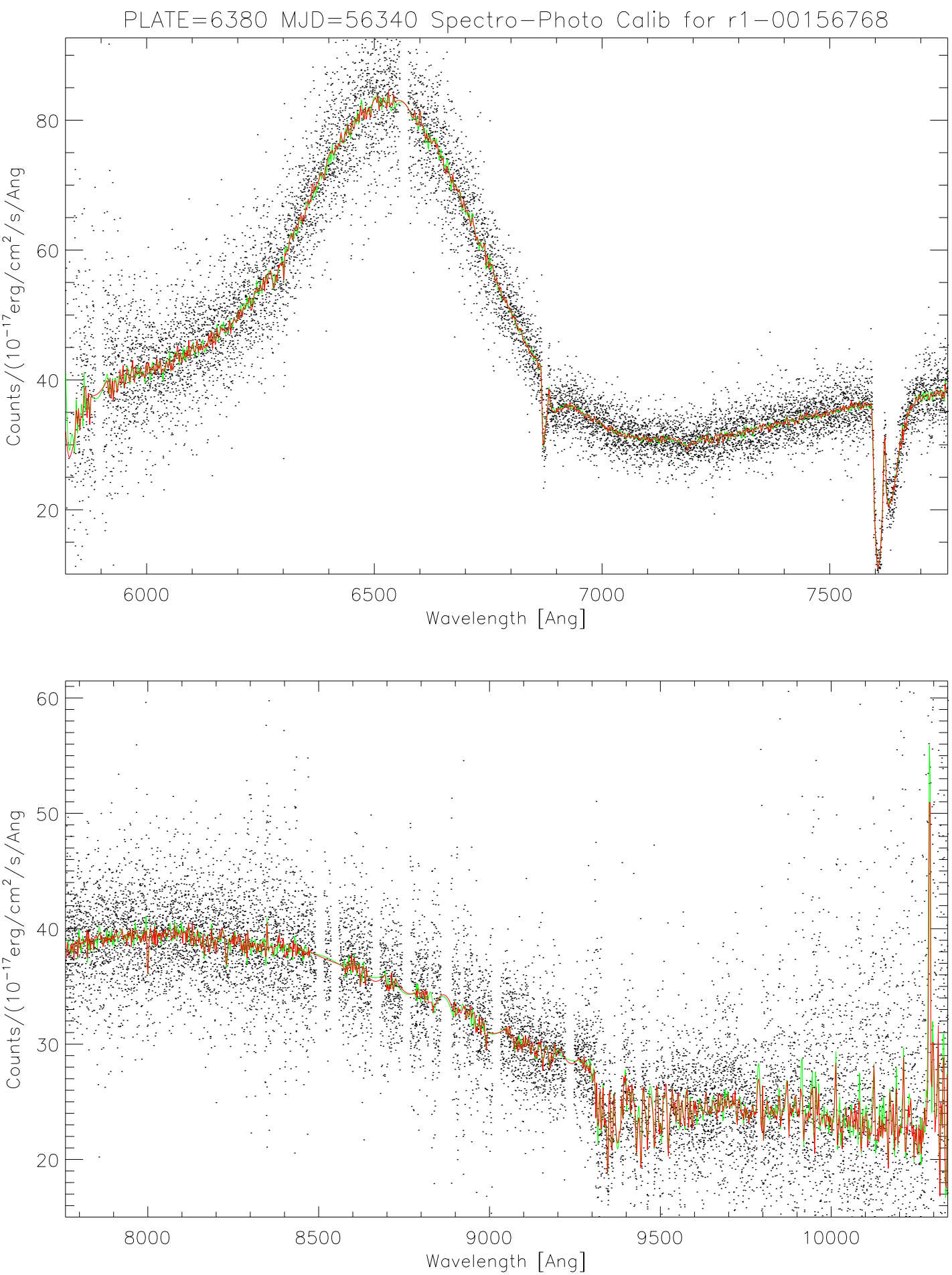

PLATE=6380 MJD=56340 Exp #00156770
Fiber 459
Fiber 435
Fiber 326
Fiber 323
Fiber 309
Fiber 301
Fiber 121
ber 79
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
20
40
60
80

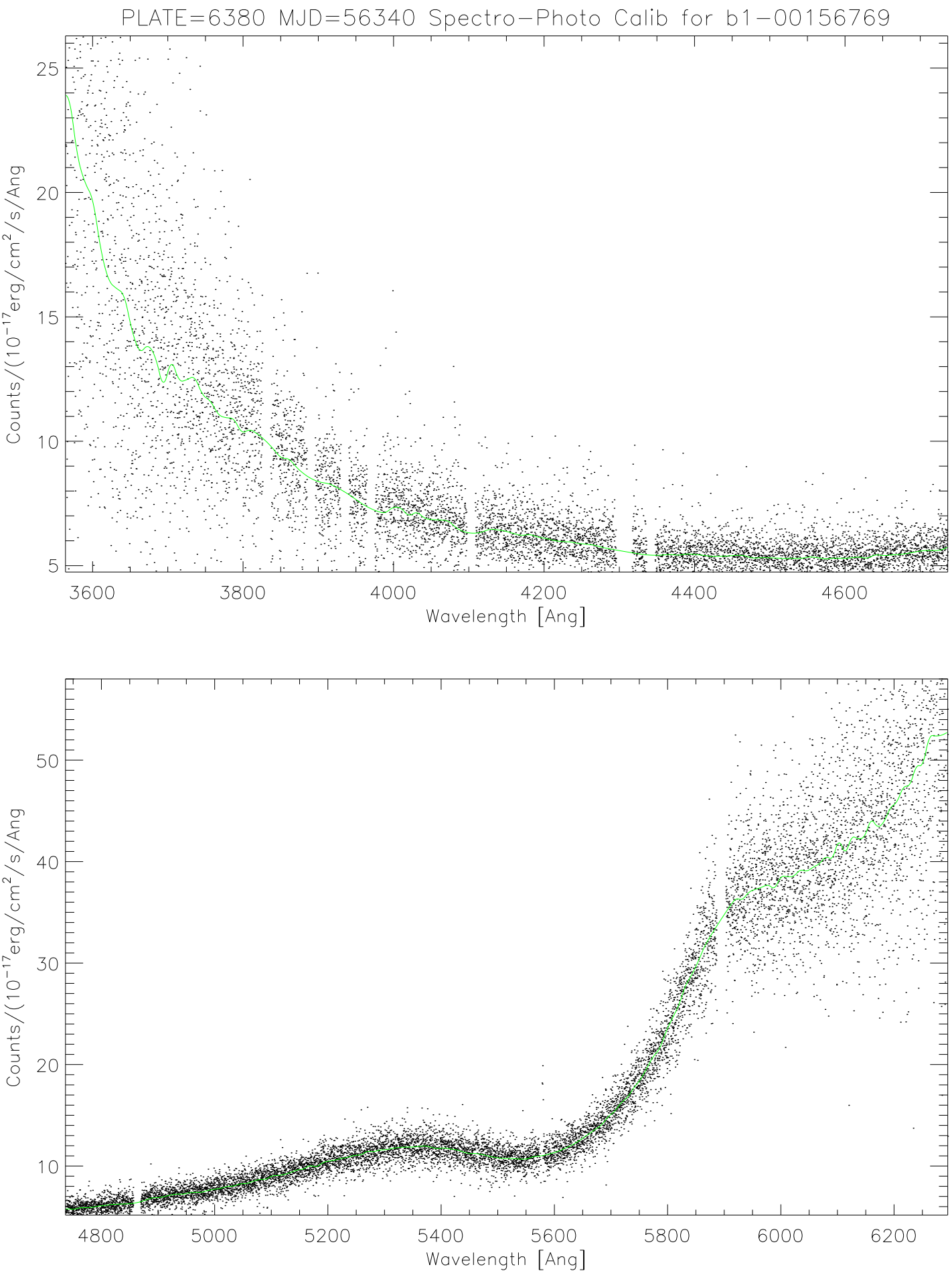

PLATE=6380 MJD=56340 Exp #00156771
Fiber 459
Fiber 435
Fiber 326
Fiber 323
Fiber 309
Fiber 301
Fiber 121
ber 79
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
20
40
60
80

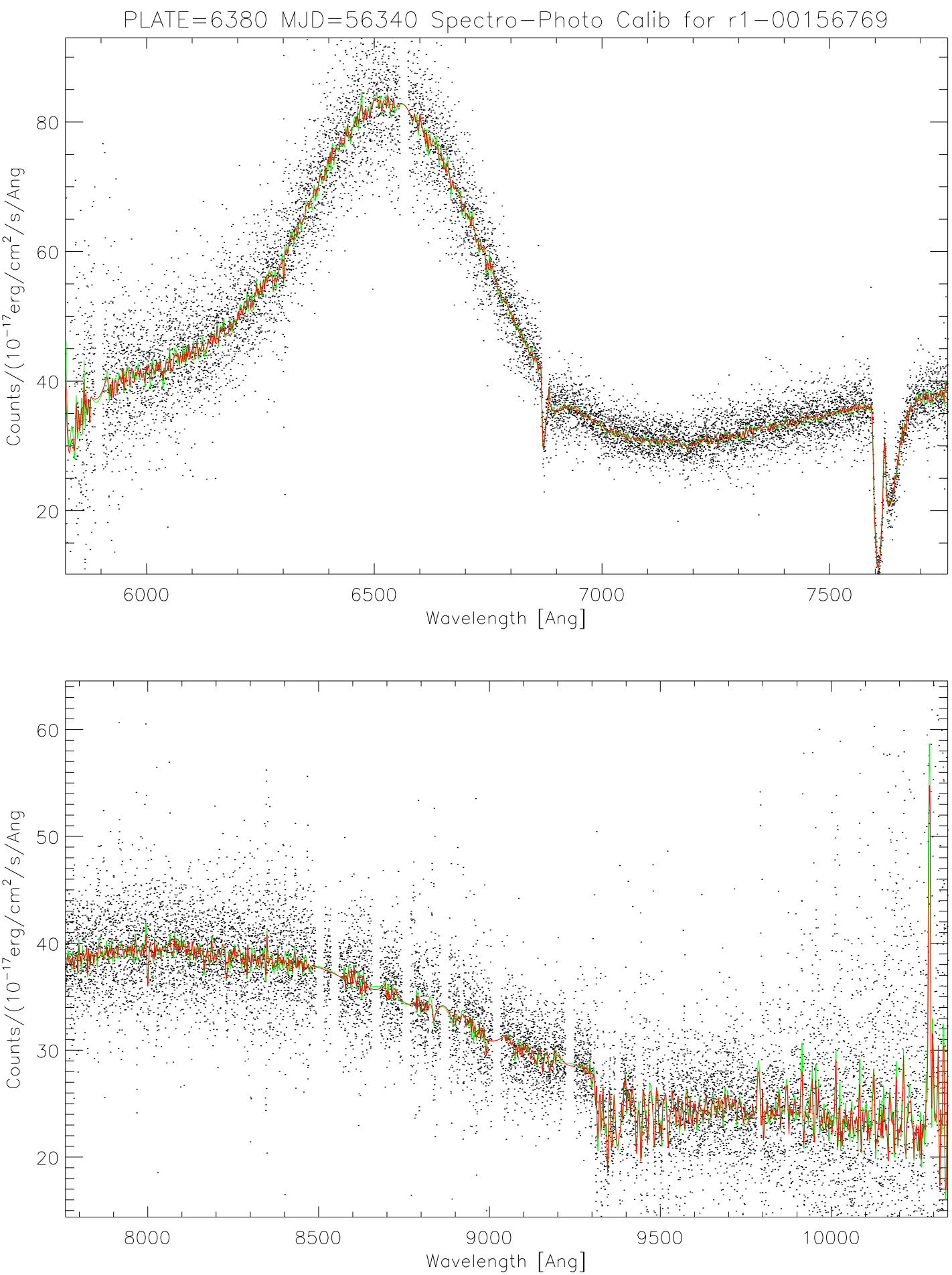

PLATE=6380 MJD=56340 Exp #00156772
Fiber 459
Fiber 435
Fiber 326
Fiber 323
Fiber 309
Fiber 301
Fiber 121
ber 79
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
20
40
60
80

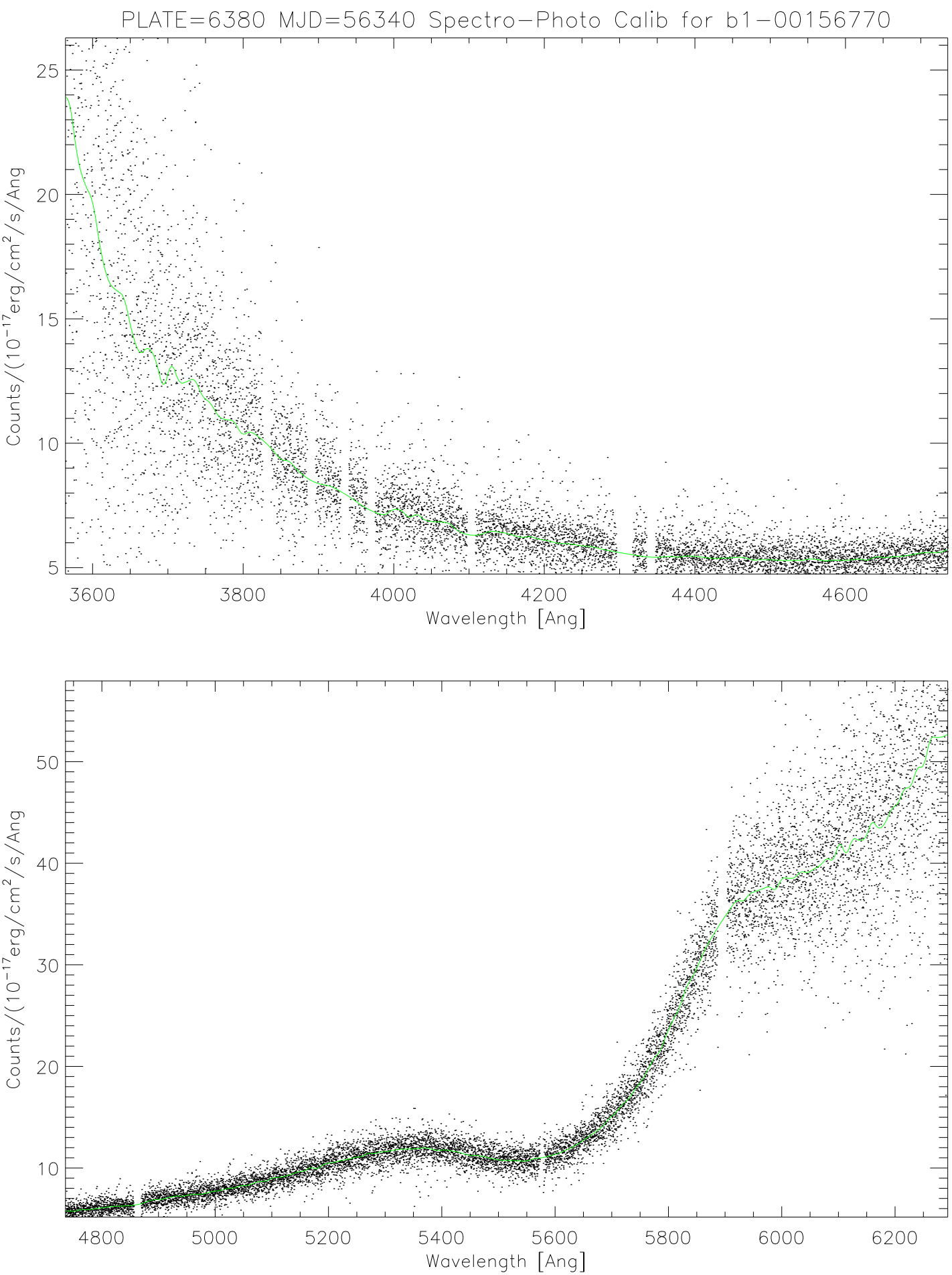

PLATE=6380 MJD=56340 Exp #00156773
Fiber 459
Fiber 435
Fiber 326
Fiber 323
Fiber 309
Fiber 301
Fiber 121
ber 79
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
20
40
60
80

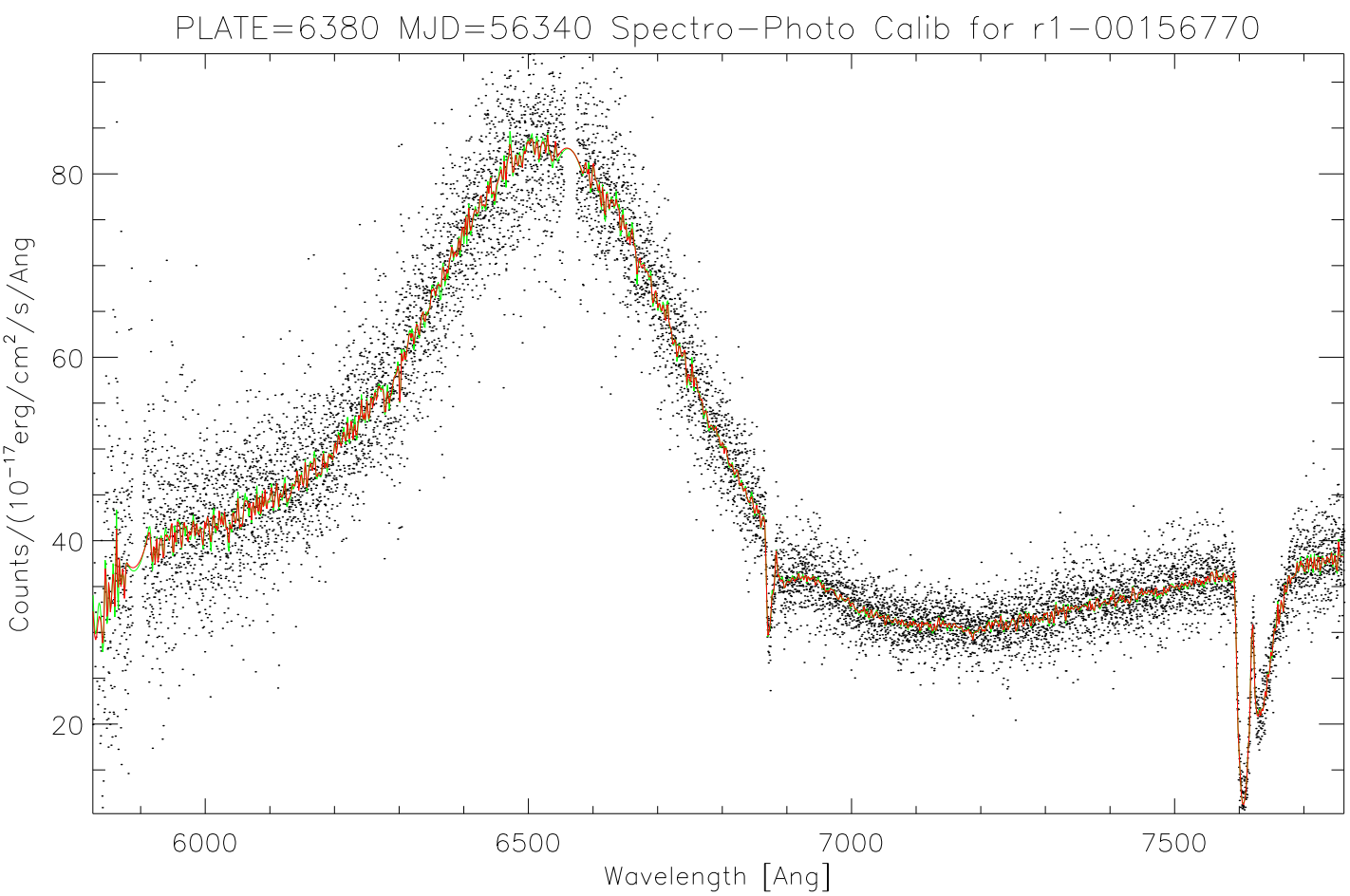

PLATE=6380 MJD=56340 Spectro−Photo Calib for b1−00156768
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
25
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50

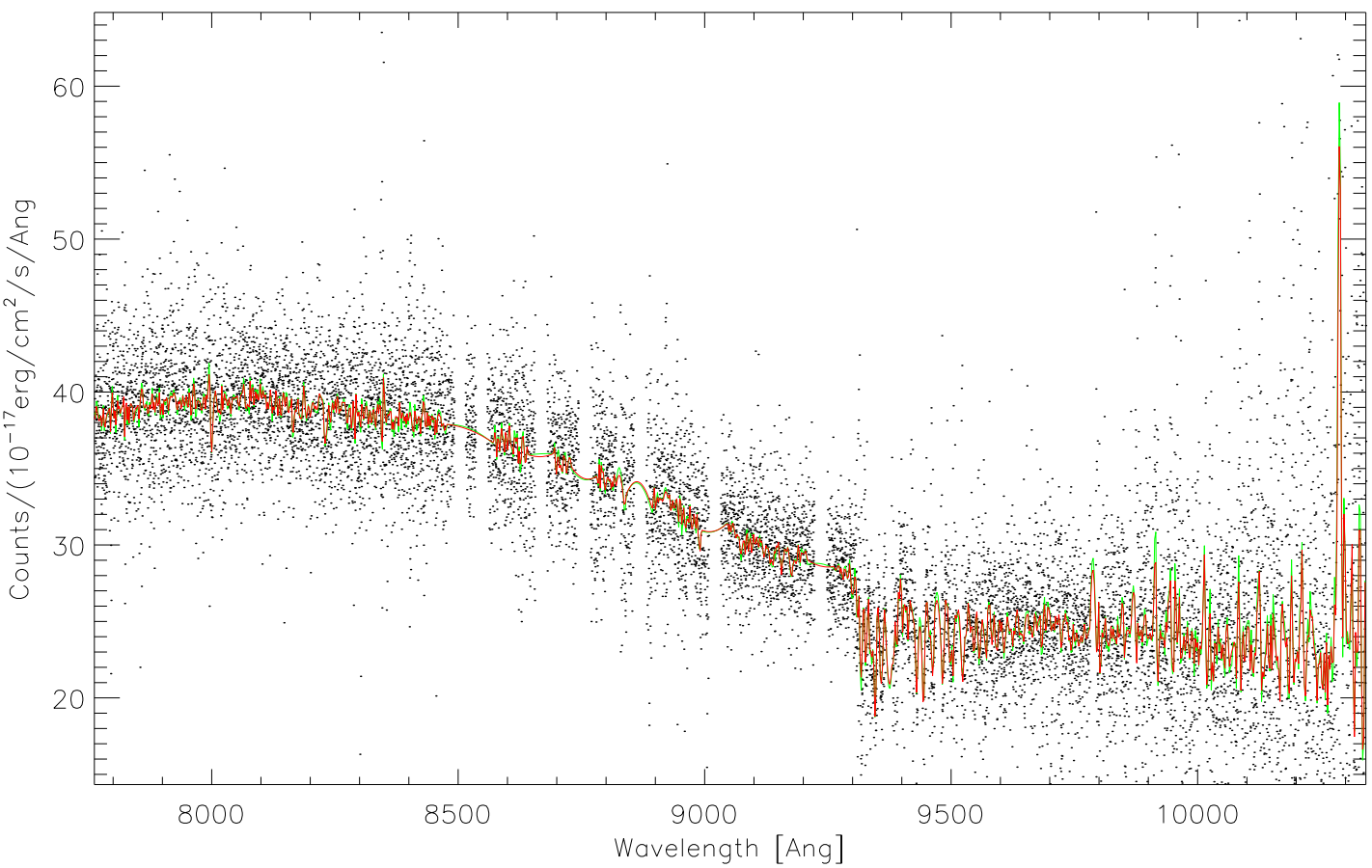

PLATE=6380 MJD=56340 Spectro−Photo Calib for r1−00156768
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

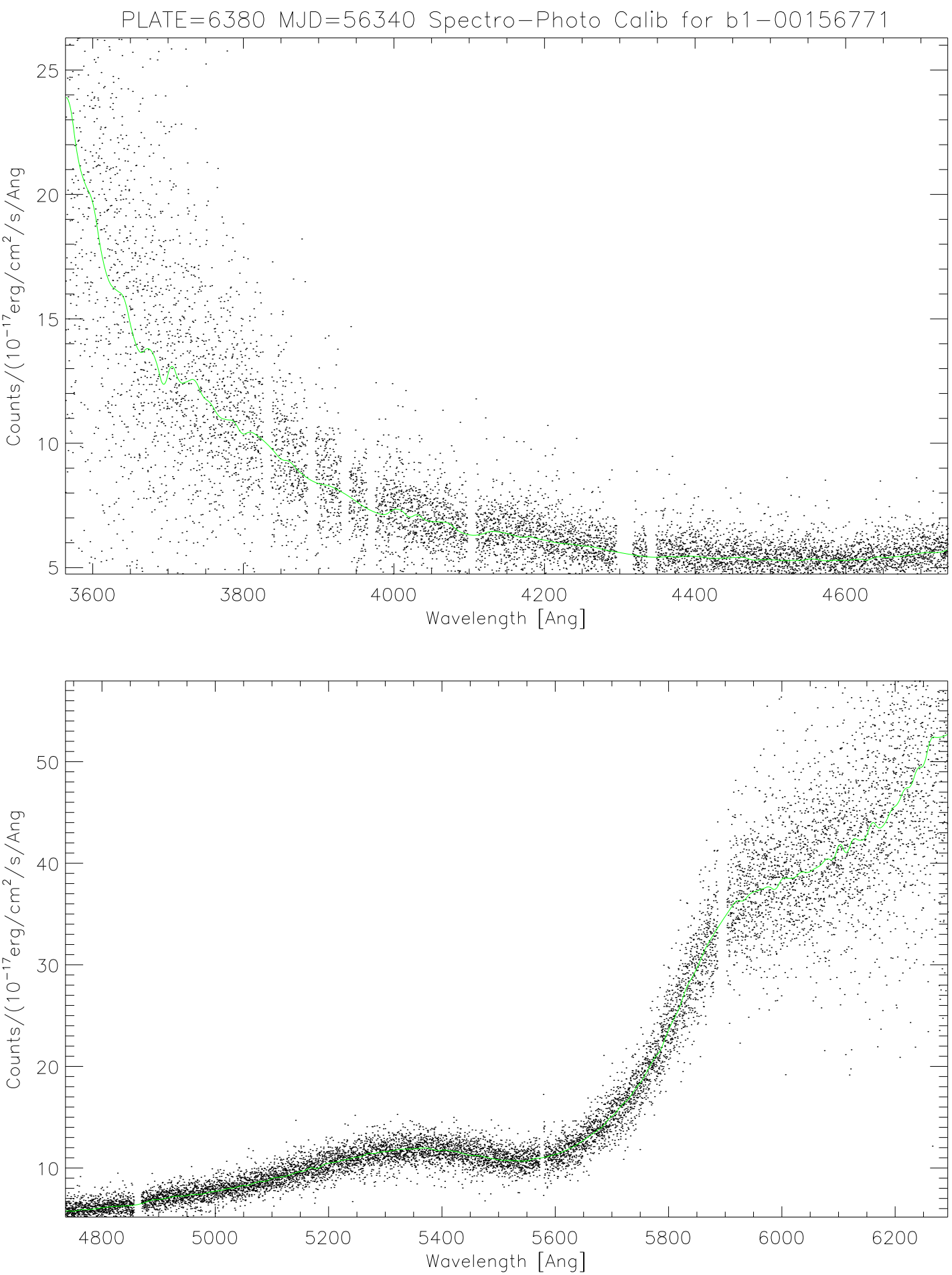

PLATE=6380 MJD=56340 Spectro−Photo Calib for b1−00156769
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
25
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50

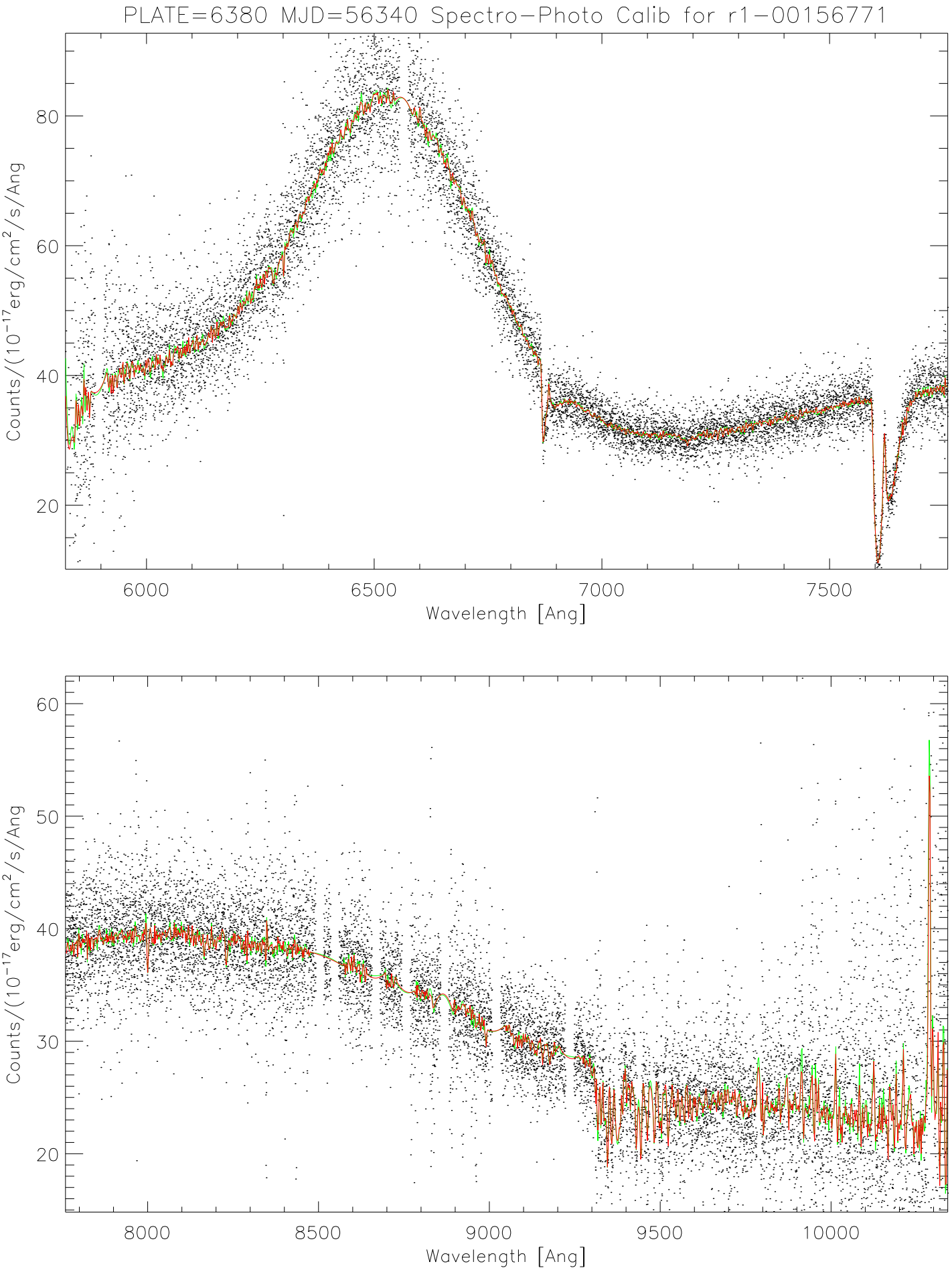

PLATE=6380 MJD=56340 Spectro−Photo Calib for r1−00156769
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
40
60
80
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
30
40
50
60
8000
8500
9000
9500
10000


PLATE=6380 MJD=56340 Spectro−Photo Calib for b1−00156770
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=6380 MJD=56340 Spectro−Photo Calib for r1−00156770
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
60
50
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=6380 MJD=56340 Spectro−Photo Calib for b1−00156771
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
25
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50


PLATE=6380 MJD=56340 Spectro−Photo Calib for r1−00156771
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
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20
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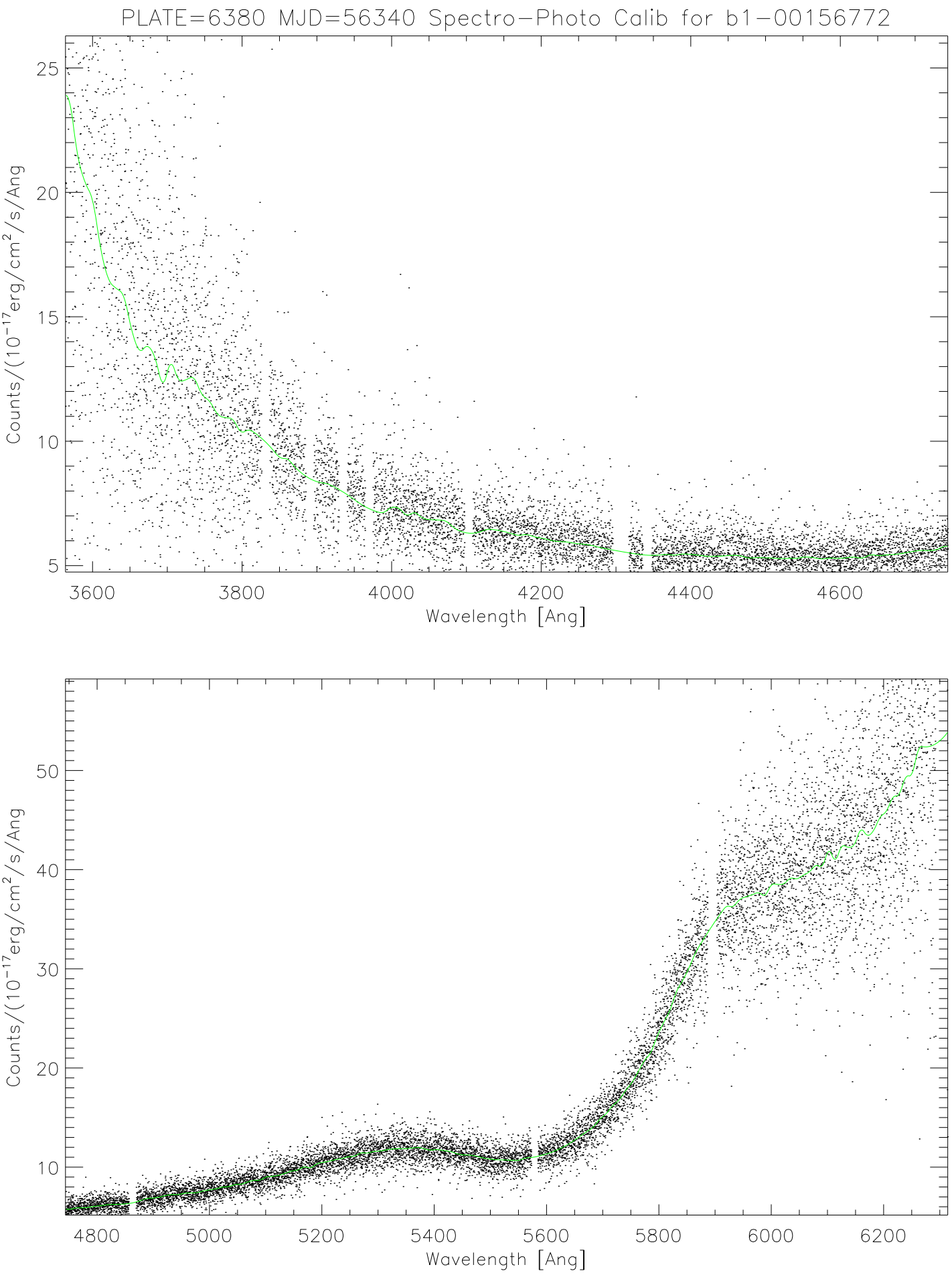
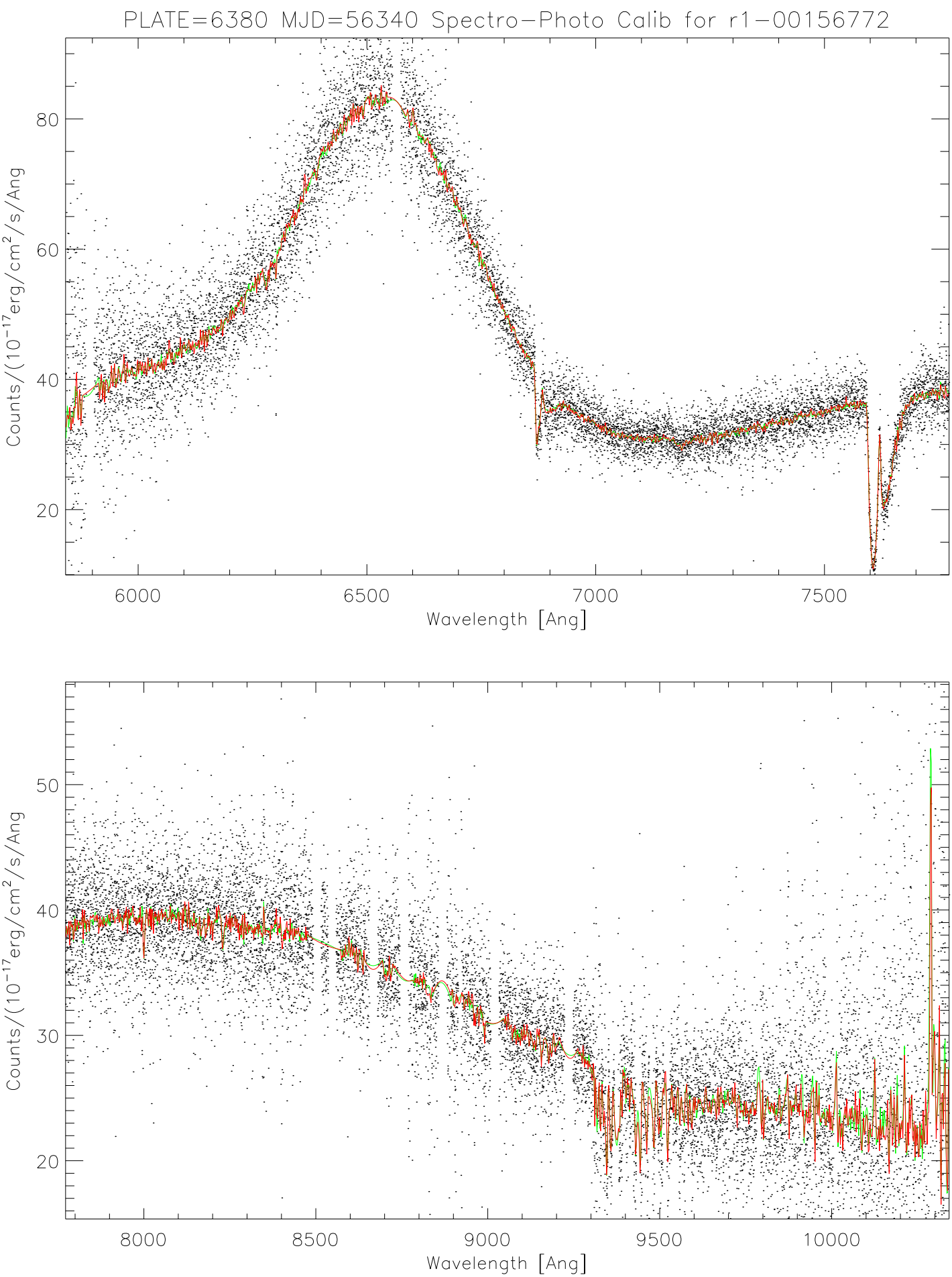
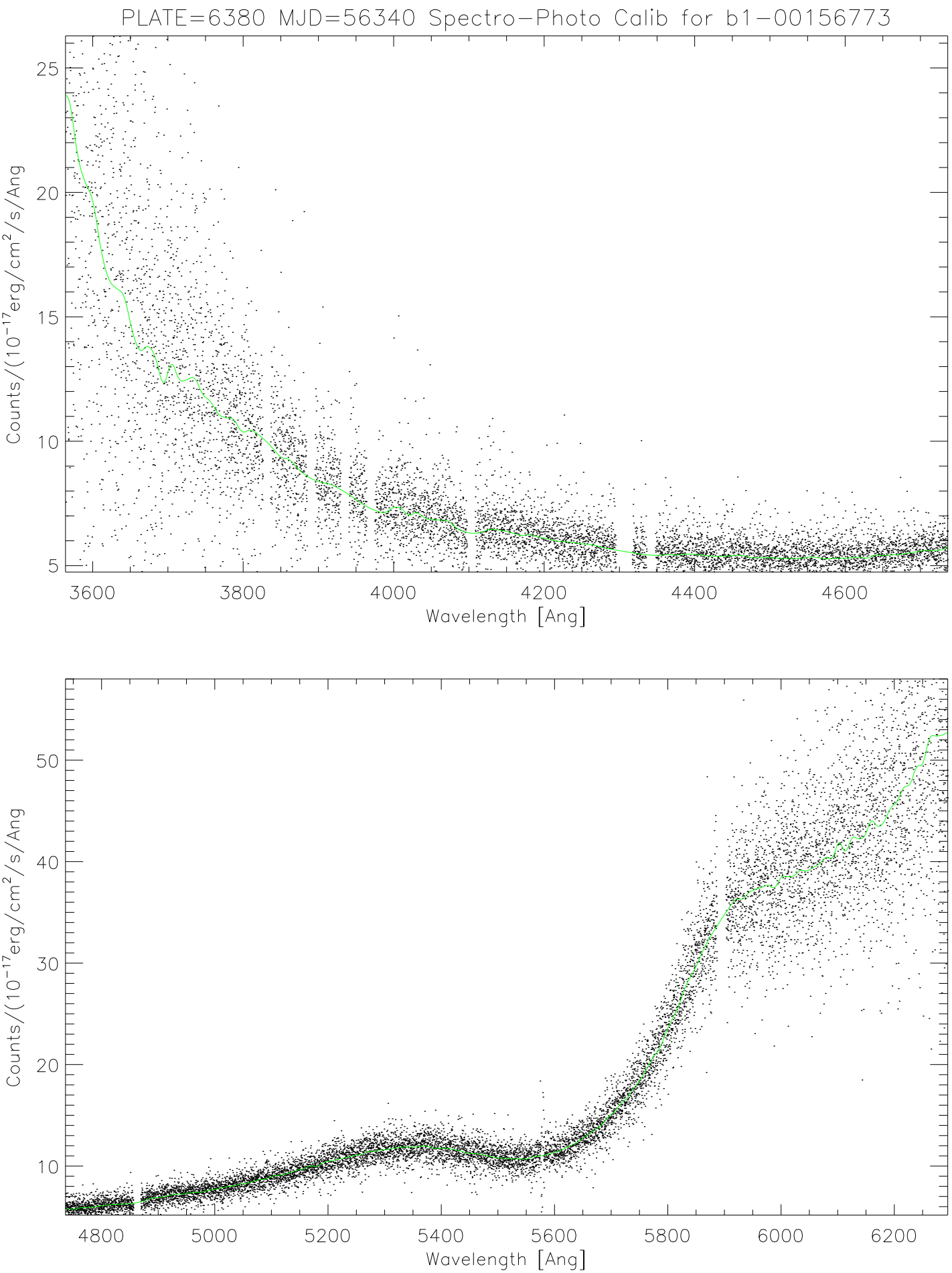
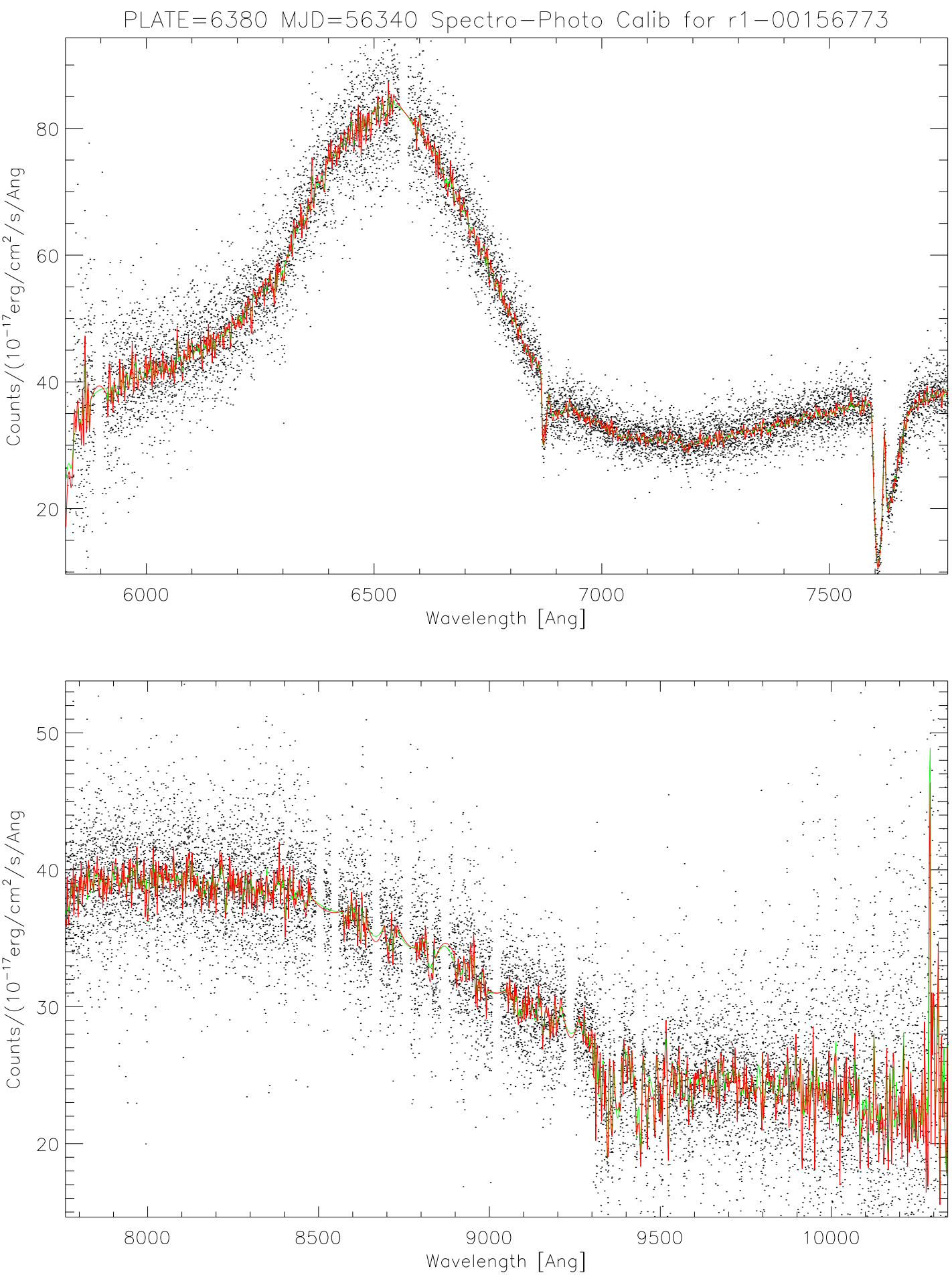
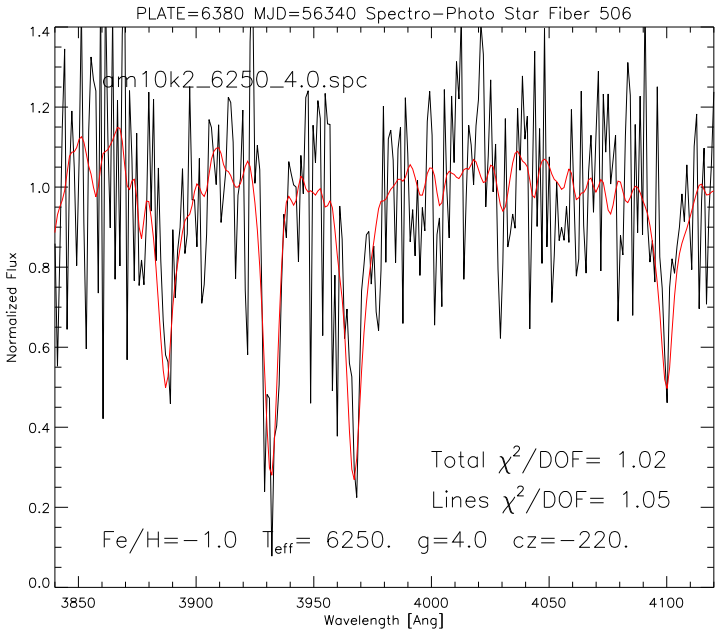
9000
9500
10000
30
50

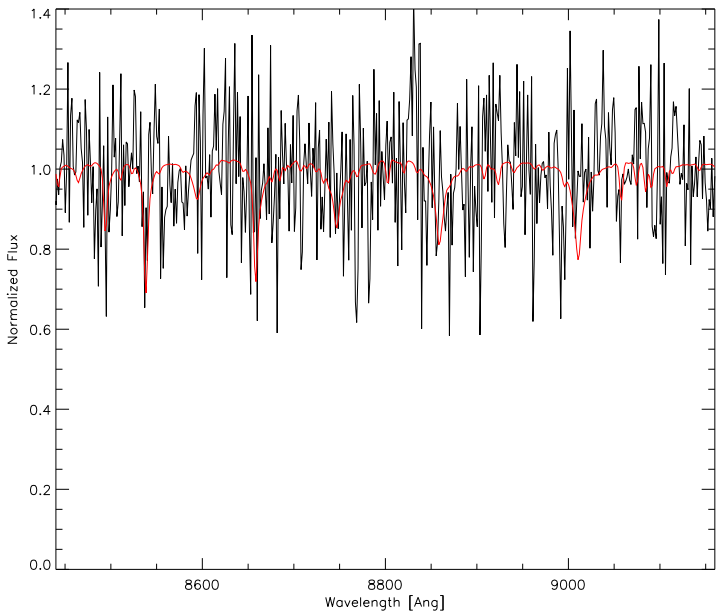

PLATE=6380 MJD=56340 Spectro−Photo Calib for b1−00156772
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

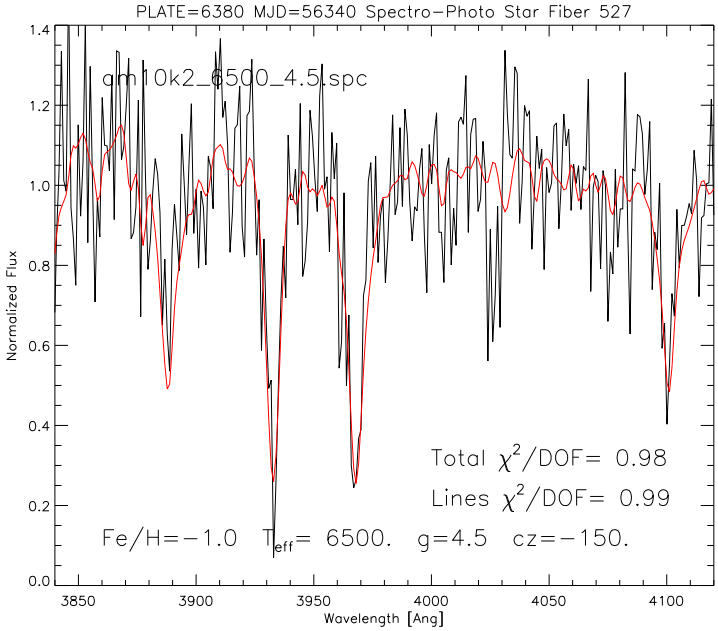

PLATE=6380 MJD=56340 Spectro−Photo Calib for r1−00156772
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
50
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]

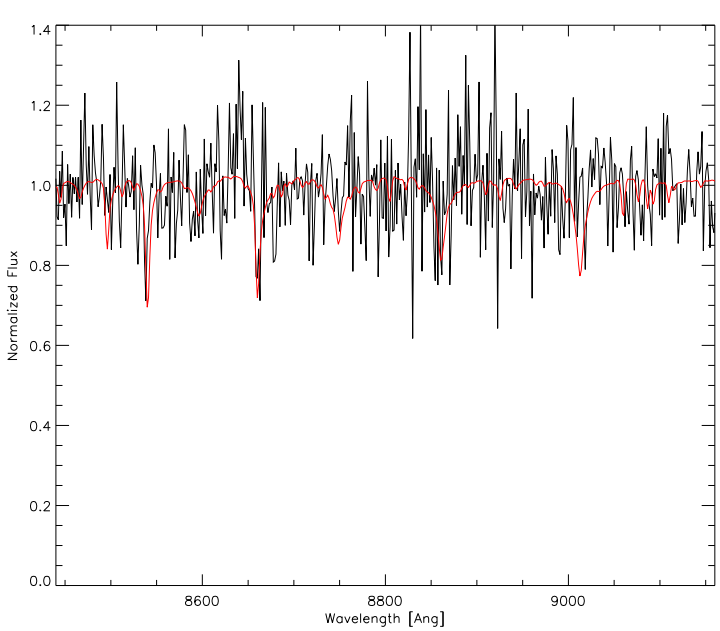

PLATE=6380 MJD=56340 Spectro−Photo Calib for b1−00156773
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

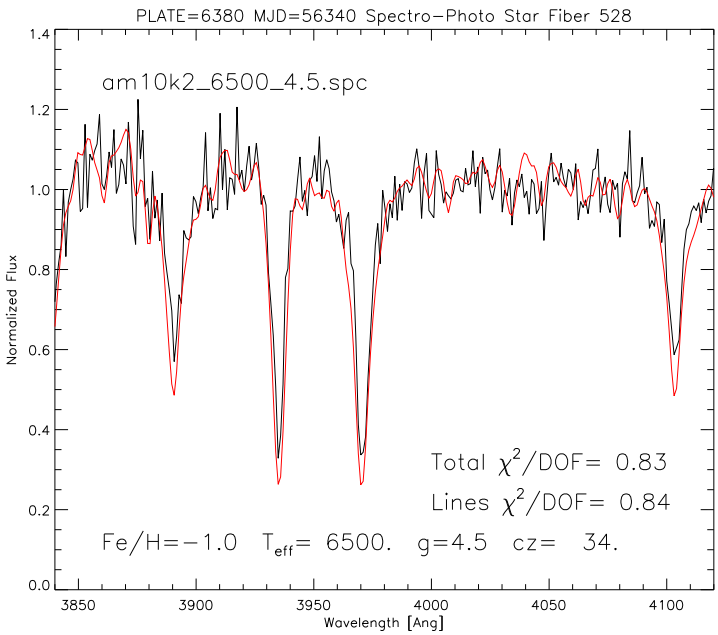

PLATE=6380 MJD=56340 Spectro−Photo Calib for r1−00156773
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

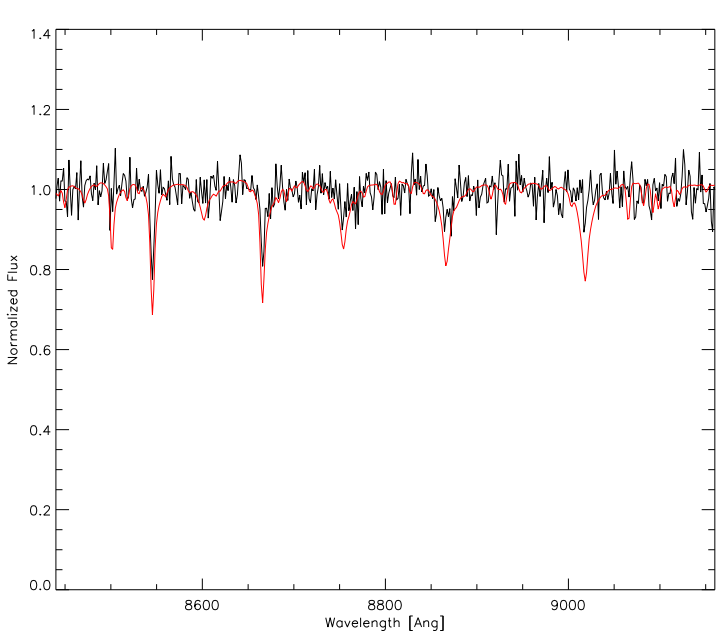

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 506
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.02
Lines χ^2/DOF= 1.05
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz=−220.
Normalized Flux
Wavelength [Ang]

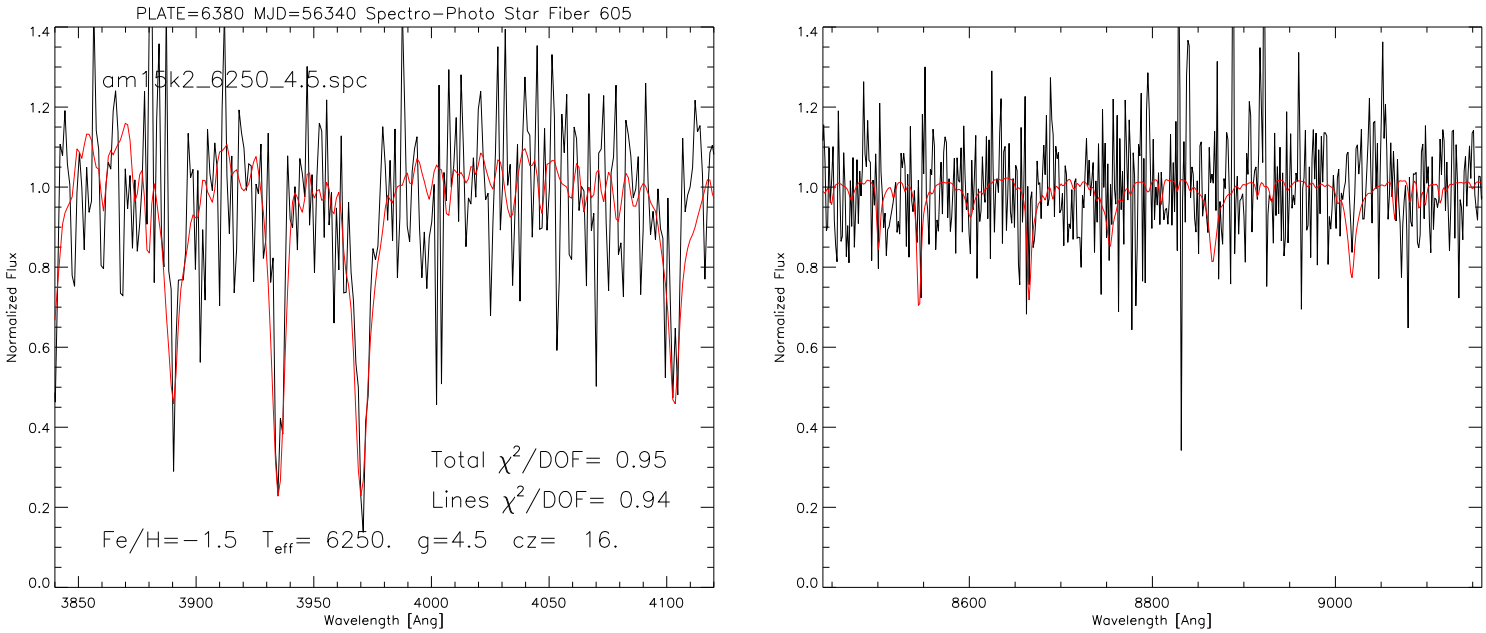

Normalized Flux
Wavelength [Ang]

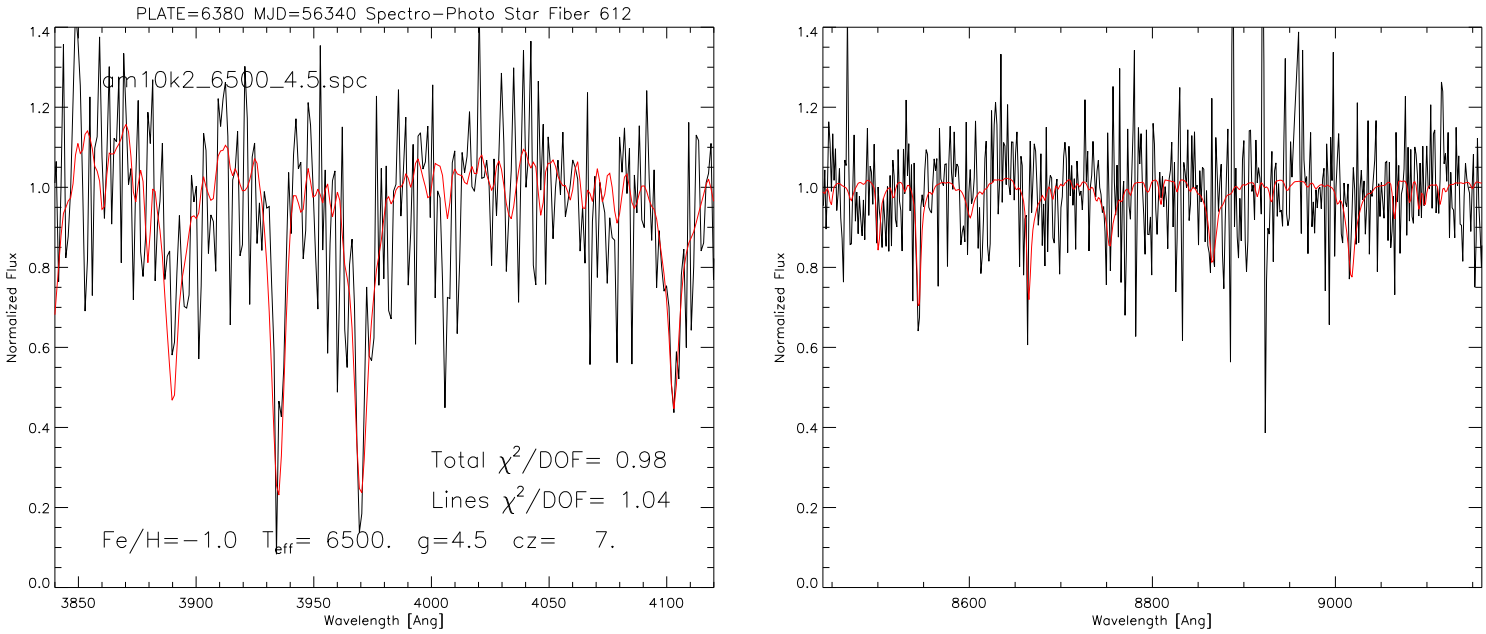

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 527
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.99
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz=−150.
Normalized Flux
Wavelength [Ang]

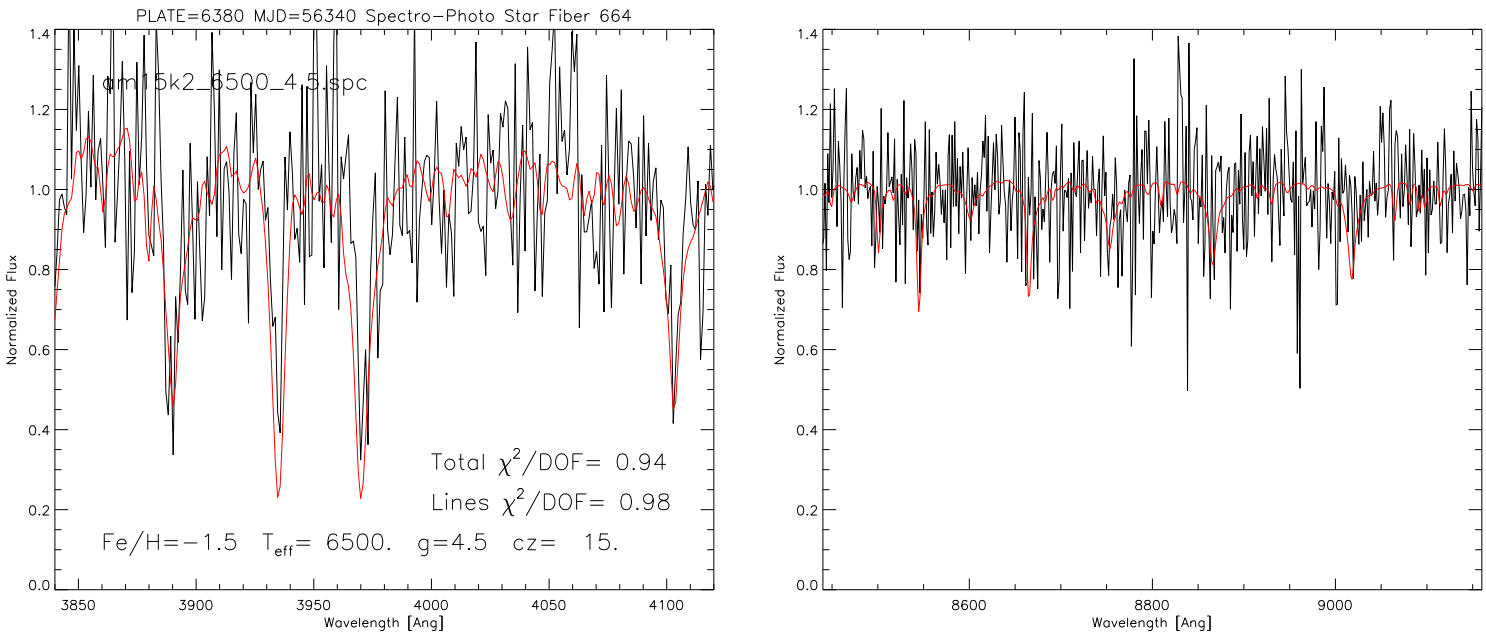

Normalized Flux
Wavelength [Ang]

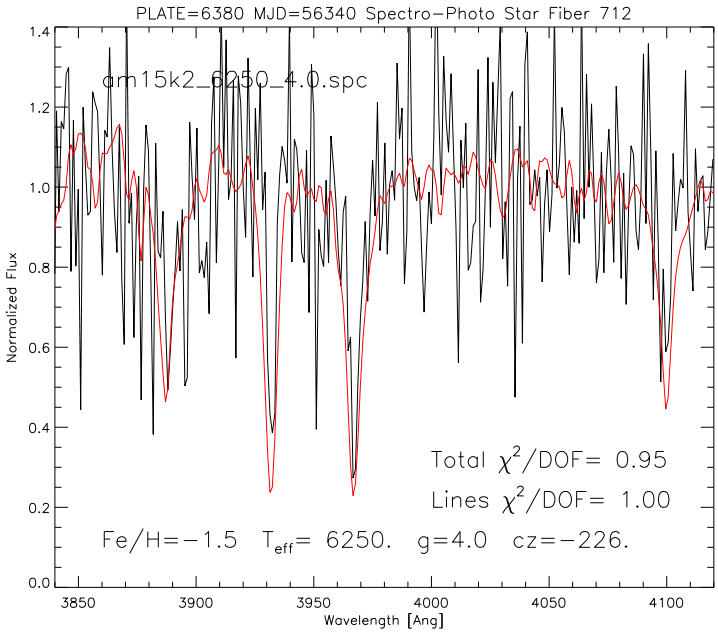

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 528
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.83
Lines χ^2/DOF= 0.84
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz= 34.
Normalized Flux
Wavelength [Ang]

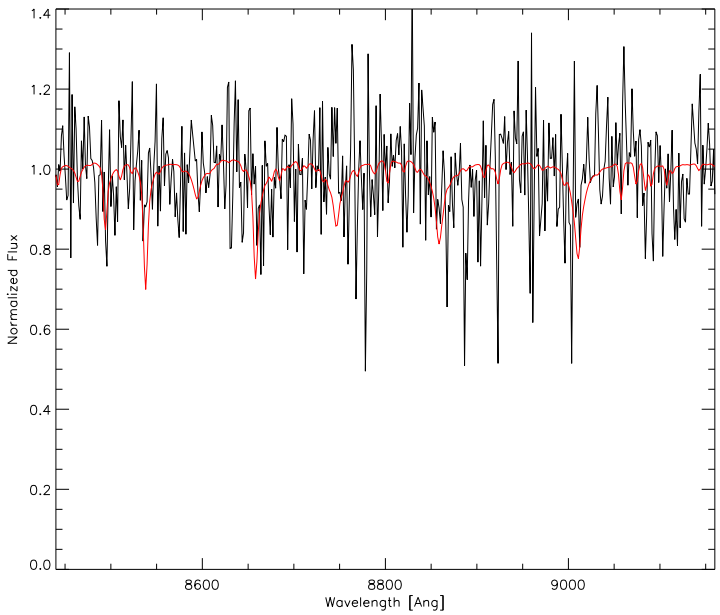

Normalized Flux
Wavelength [Ang]

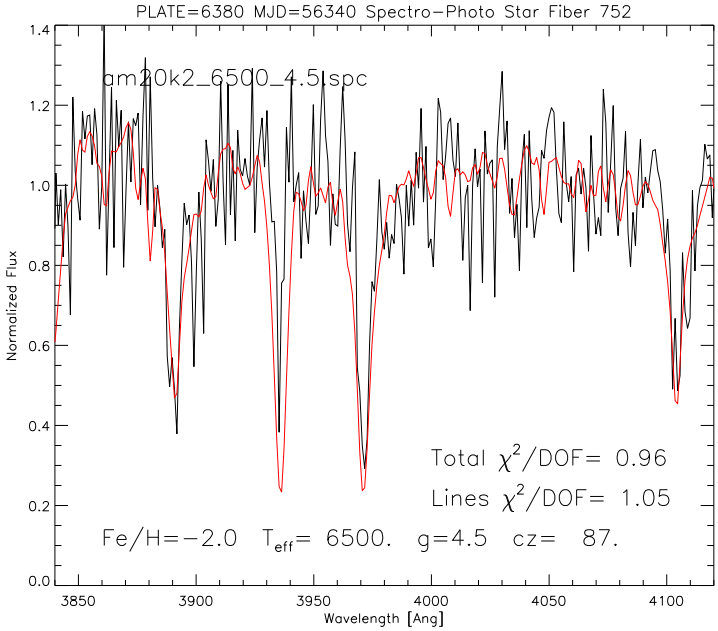

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 605
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 0.94
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= 16.
Normalized Flux
Wavelength [Ang]

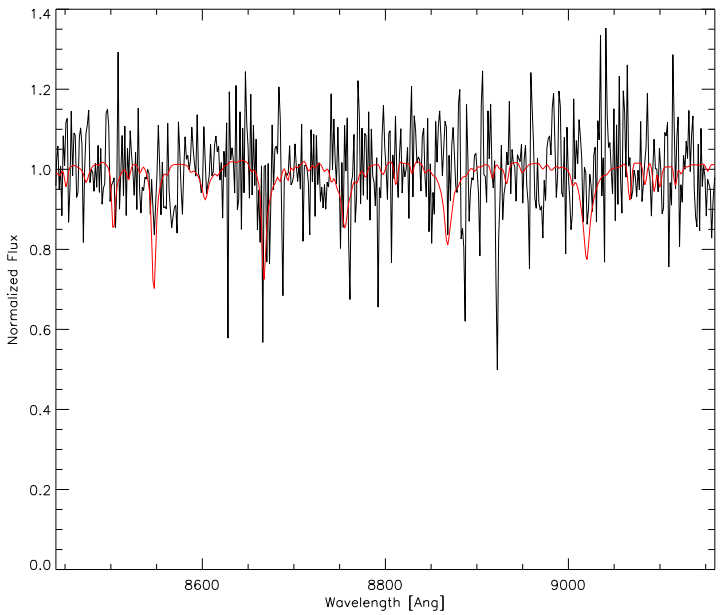

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 612
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 1.04
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz= 7.
Normalized Flux
Wavelength [Ang]

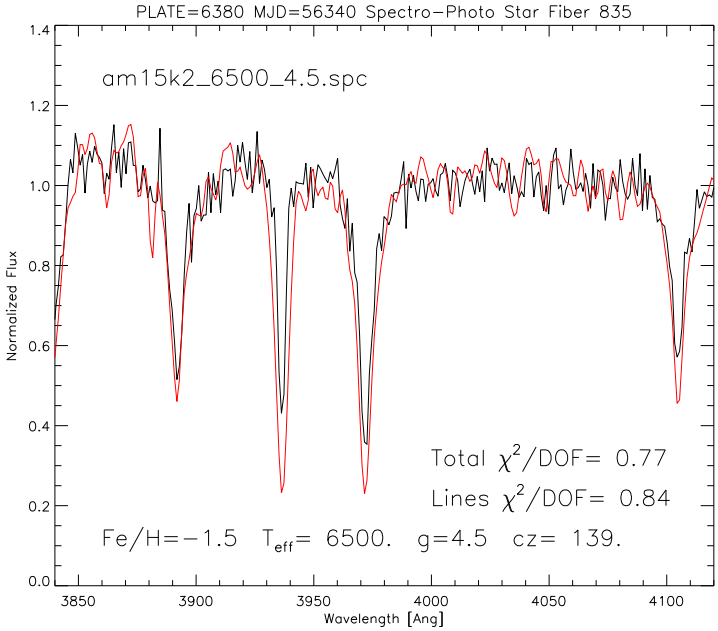

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 664
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.98
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 15.
Normalized Flux
Wavelength [Ang]

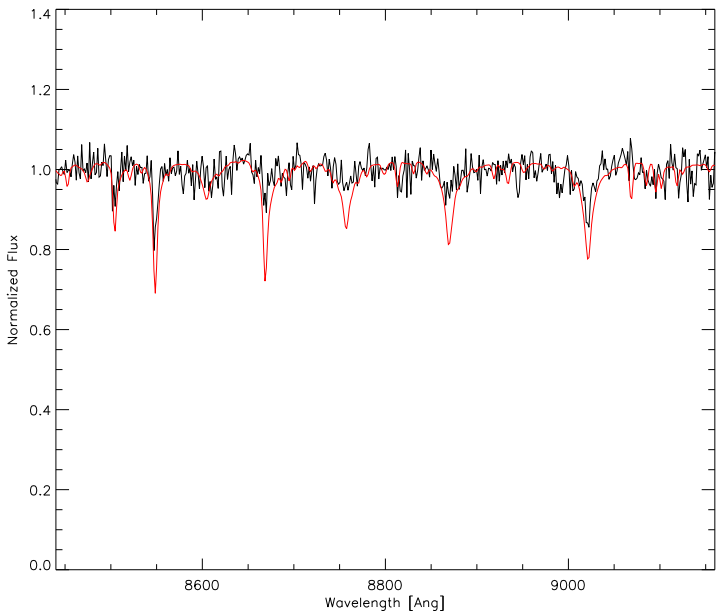

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 712
am15k2_6250_4.0.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz=−226.
Normalized Flux
Wavelength [Ang]

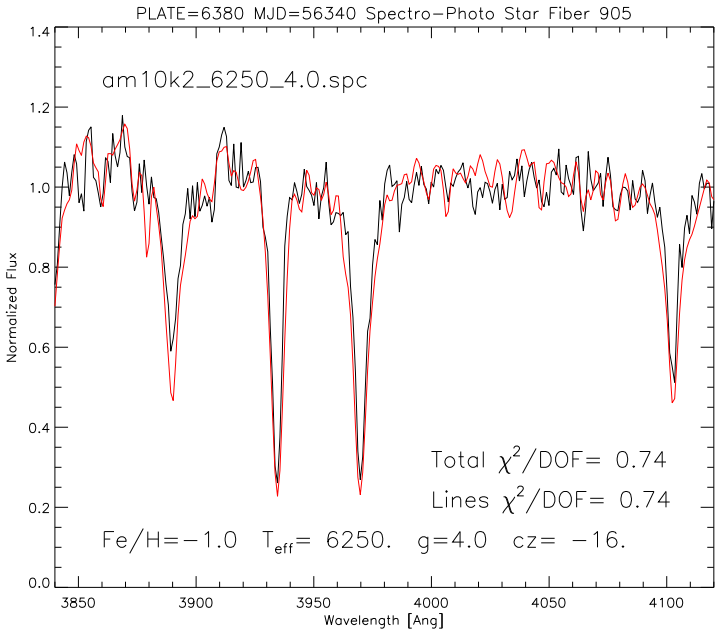

Normalized Flux
Wavelength [Ang]

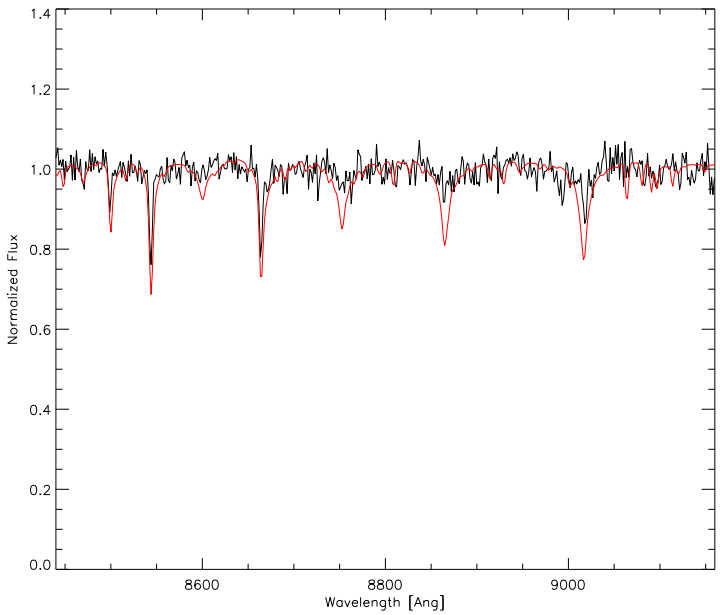

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 752
am20k2_6500_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.05
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz= 87.
Normalized Flux
Wavelength [Ang]

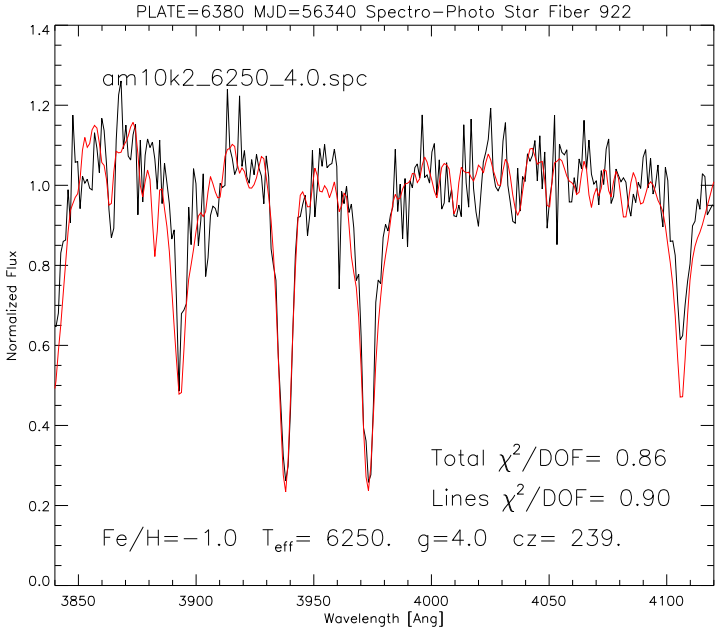

Normalized Flux
Wavelength [Ang]

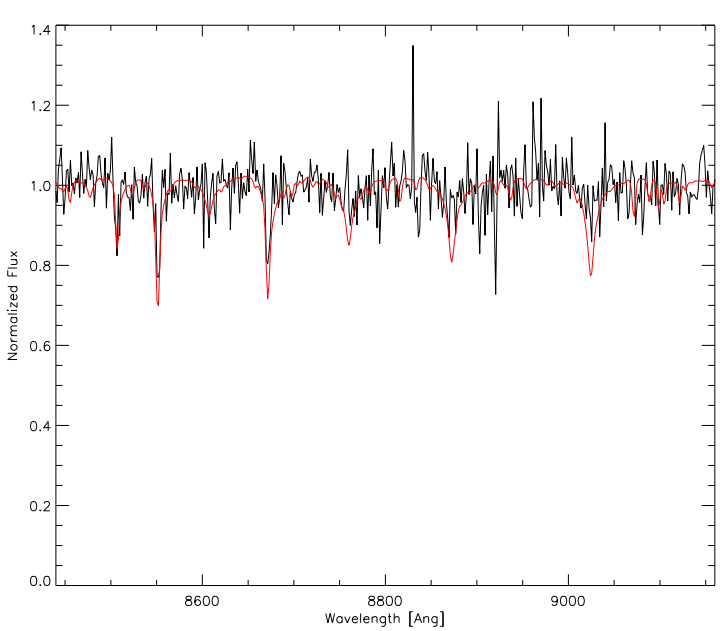

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 835
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.77
Lines χ^2/DOF= 0.84
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 139.
Normalized Flux
Wavelength [Ang]

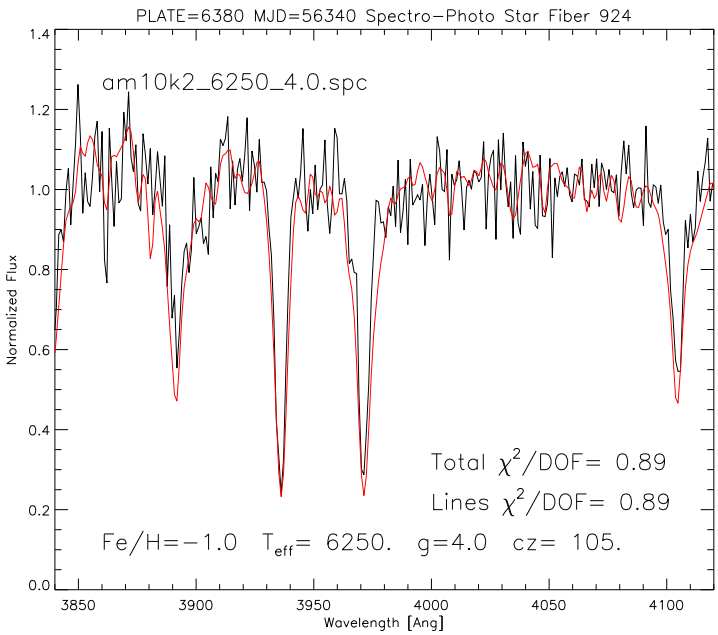

Normalized Flux
Wavelength [Ang]

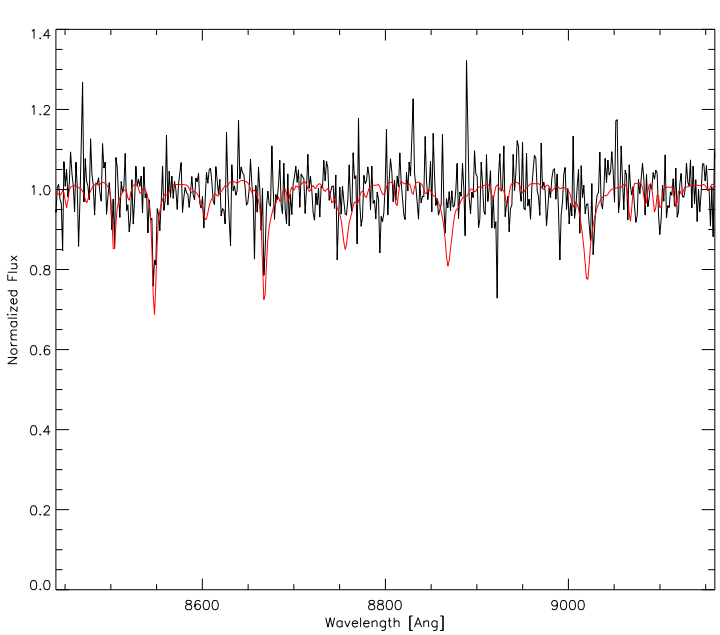

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 905
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.74
Lines χ^2/DOF= 0.74
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz= -16.
Normalized Flux
Wavelength [Ang]

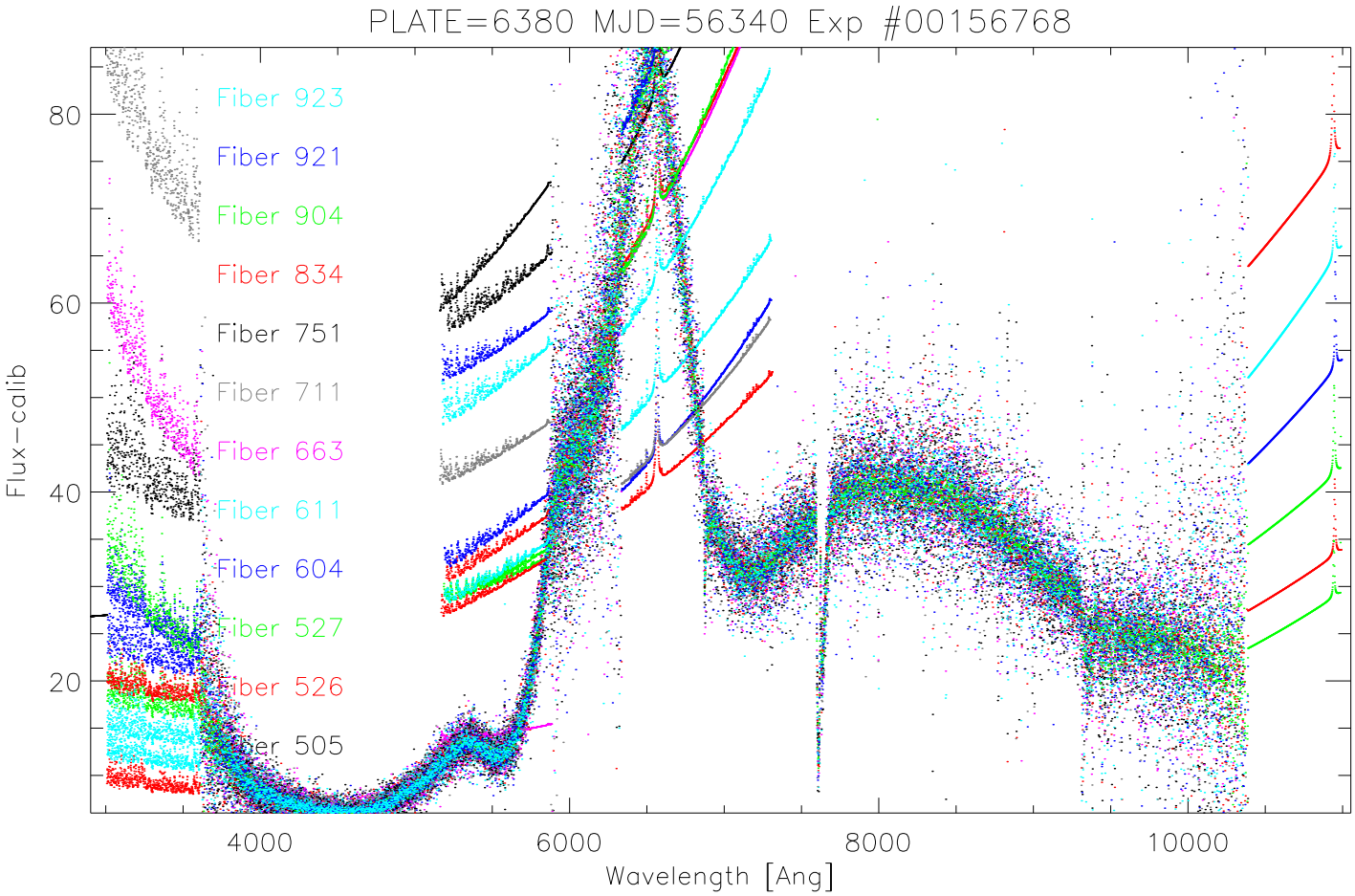

Normalized Flux
Wavelength [Ang]

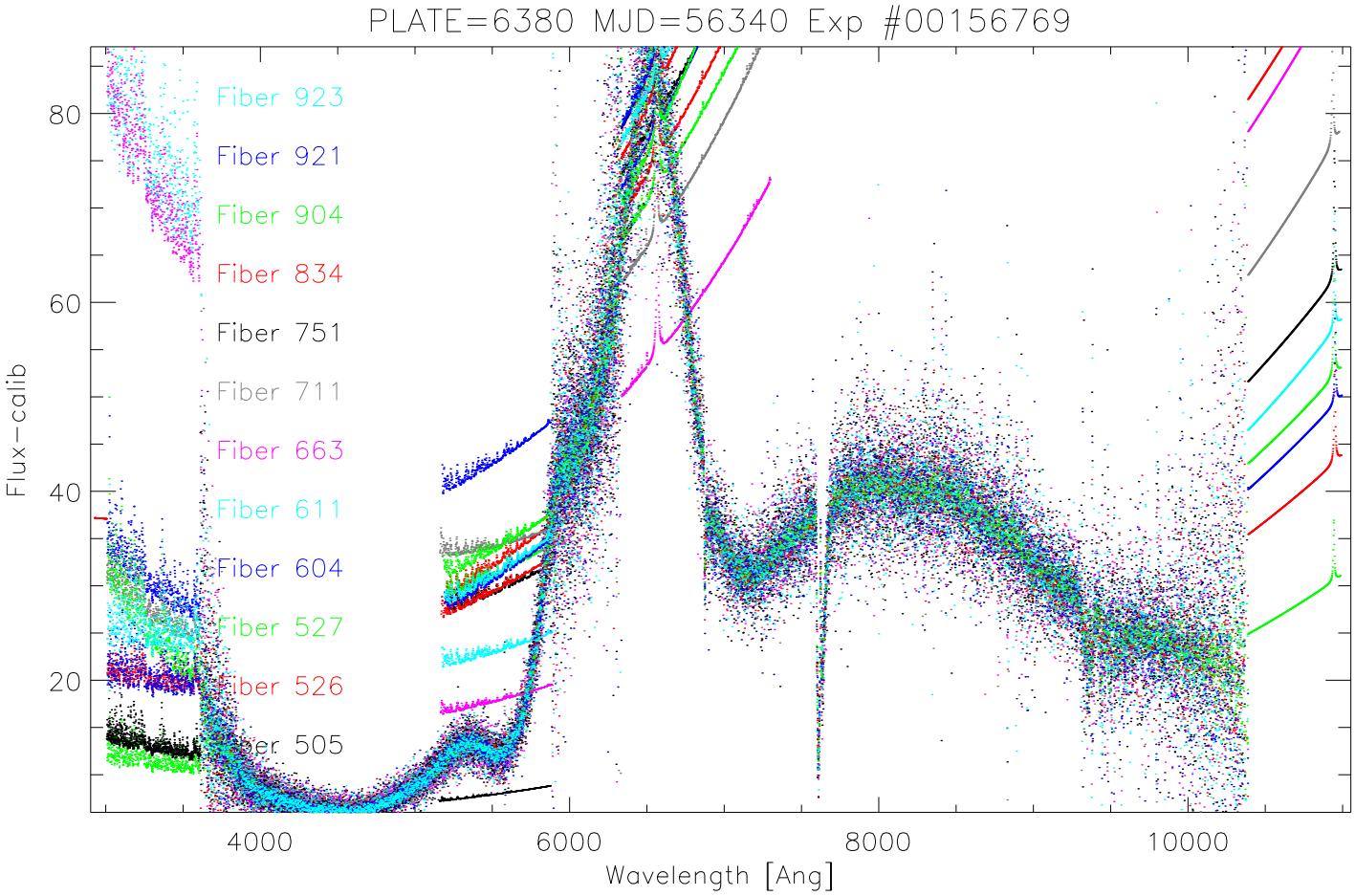

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 922
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.86
Lines χ^2/DOF= 0.90
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz= 239.
Normalized Flux
Wavelength [Ang]

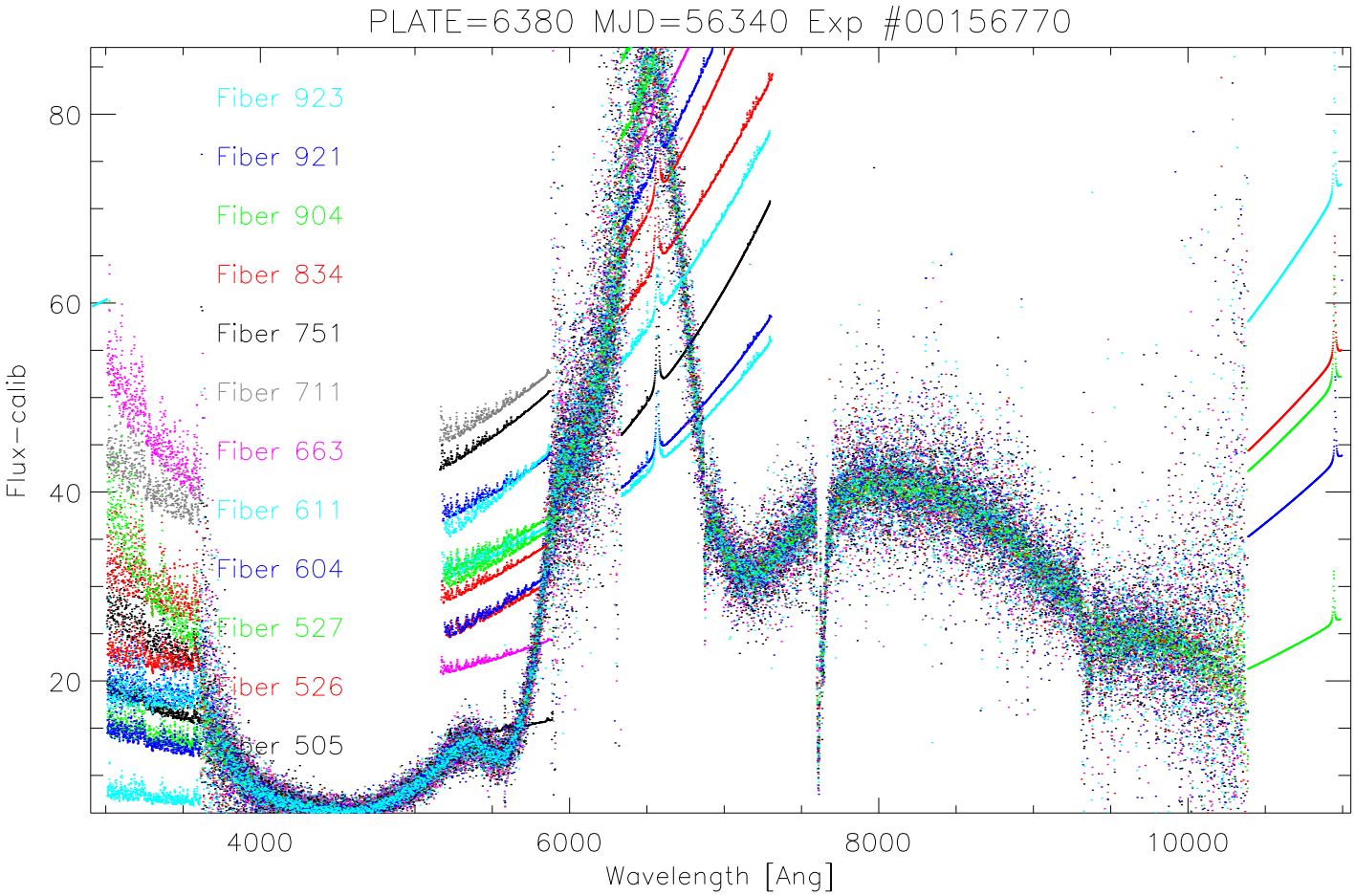

Normalized Flux
Wavelength [Ang]

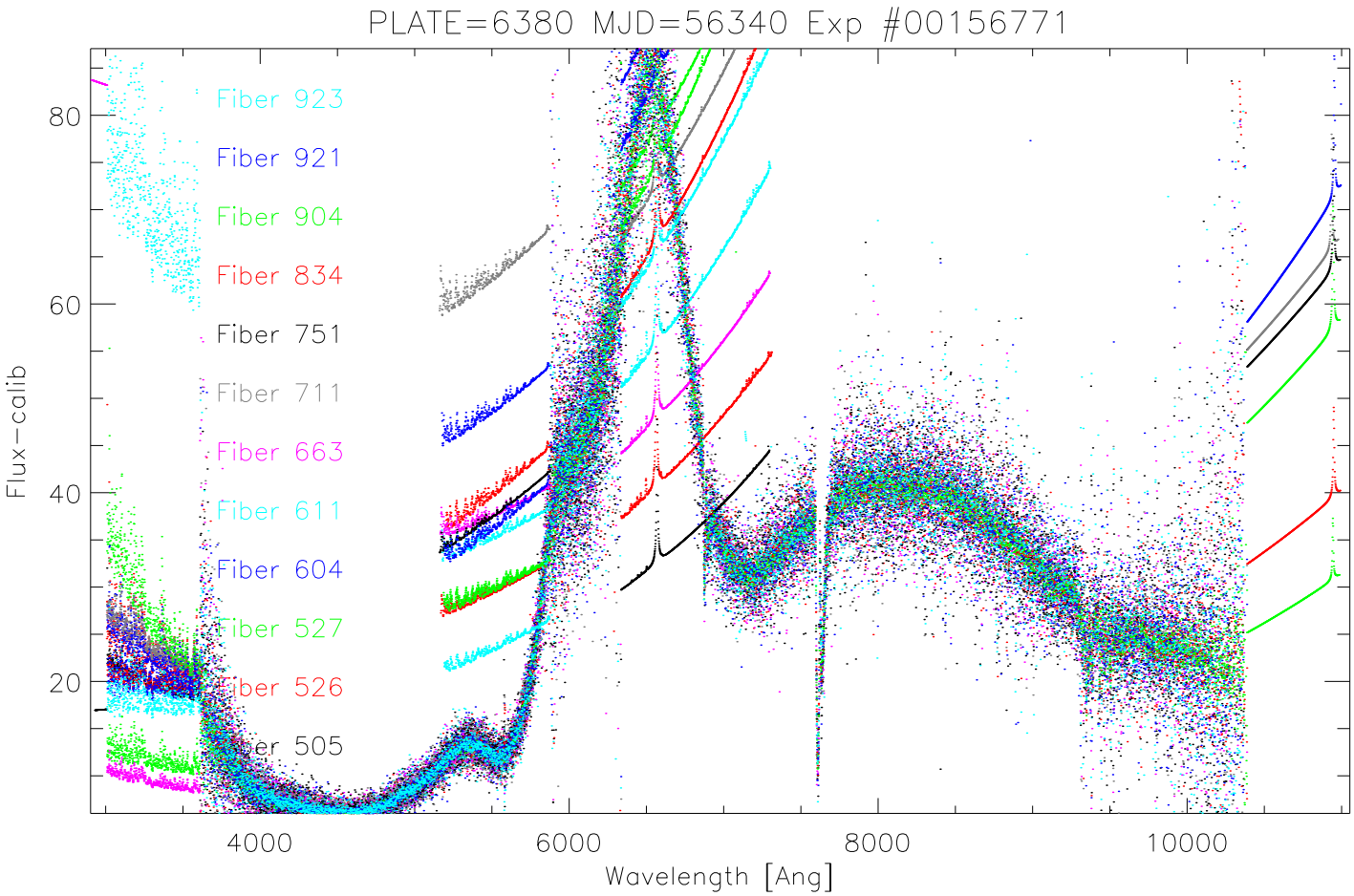

PLATE=6380 MJD=56340 Spectro-Photo Star Fiber 924
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.89
Lines χ^2/DOF= 0.89
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz= 105.
Normalized Flux
Wavelength [Ang]

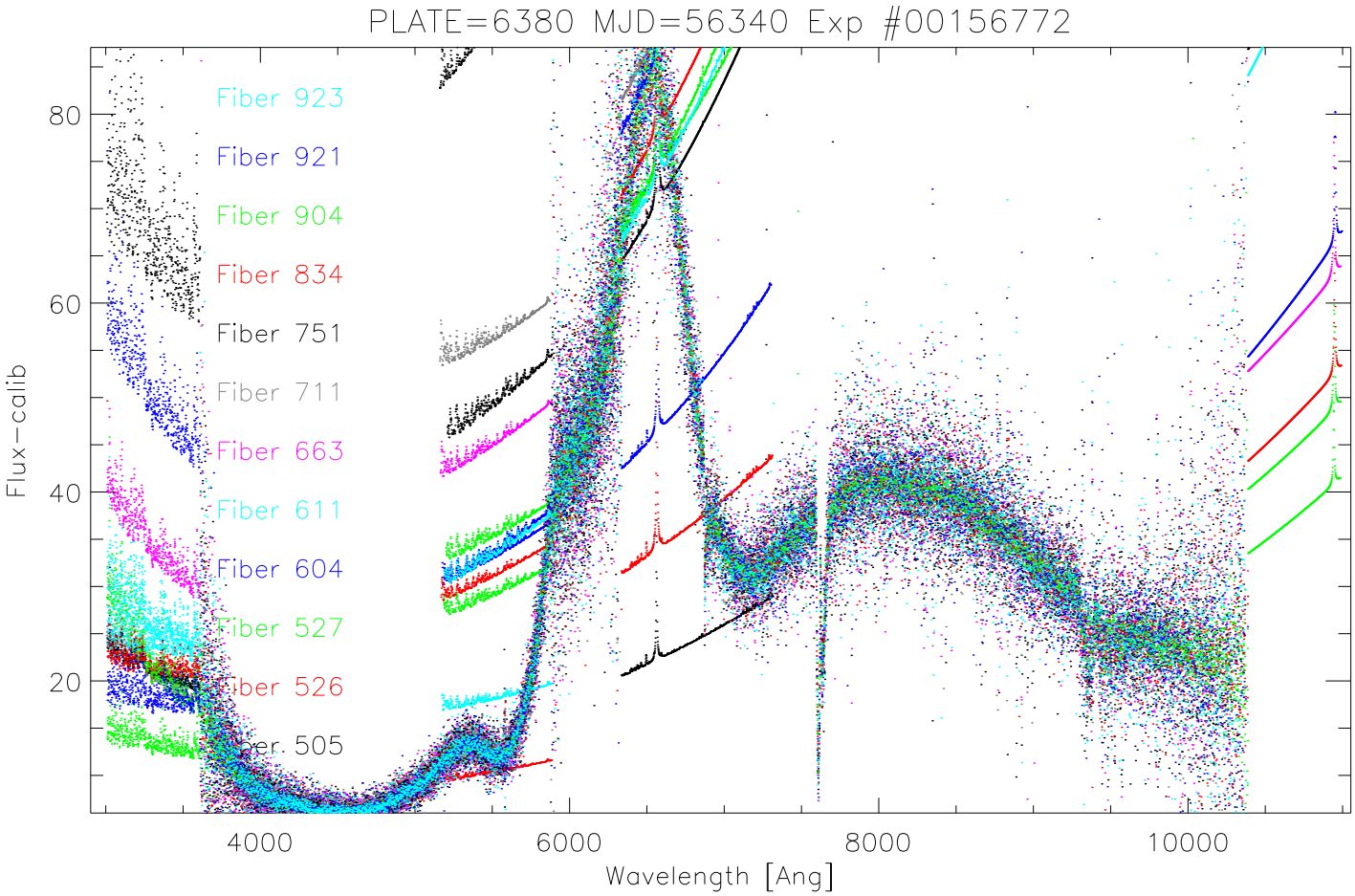

Normalized Flux
Wavelength [Ang]

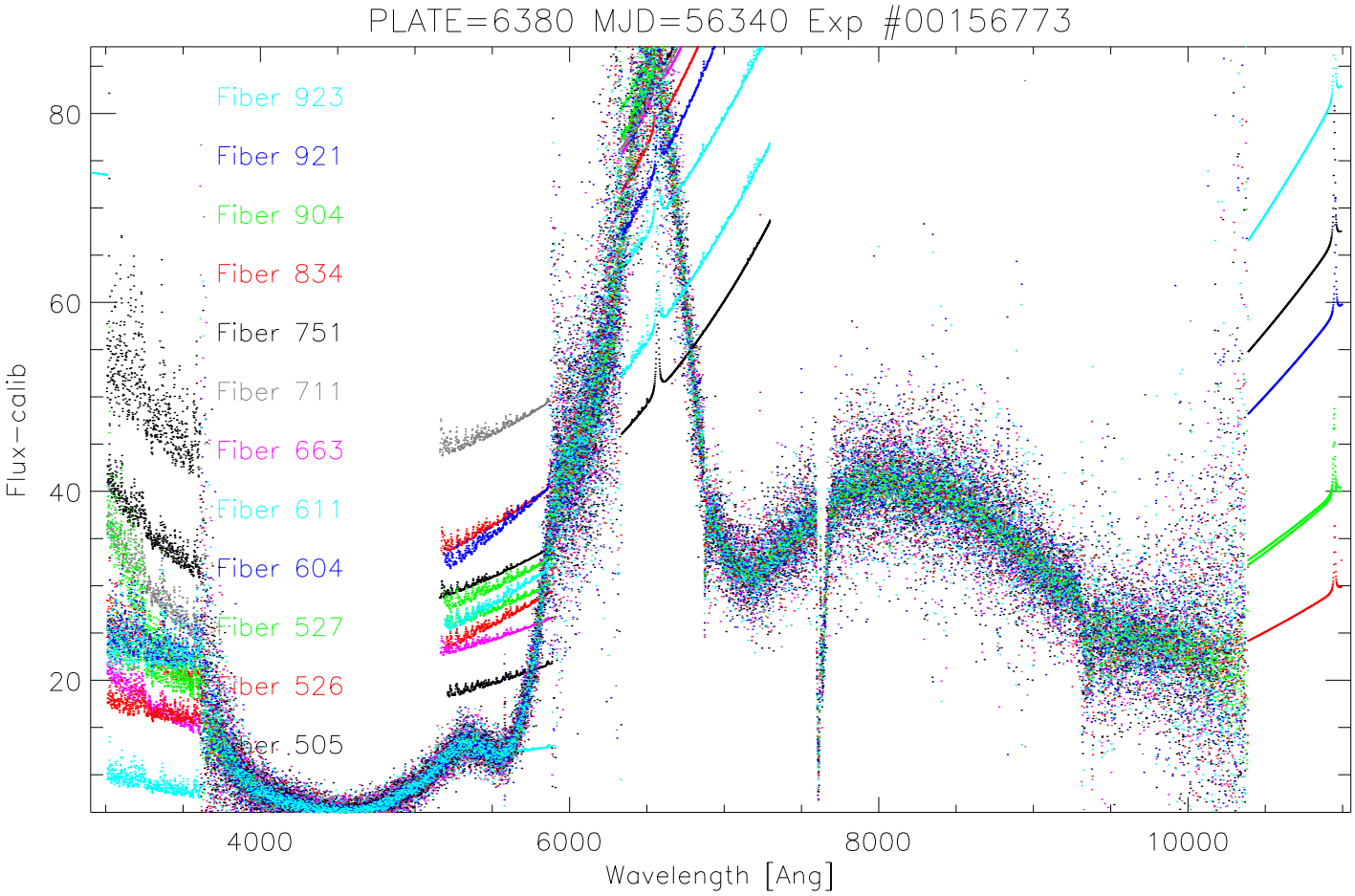

PLATE=6380 MJD=56340 Exp #00156768
Fiber 923
Fiber 921
Fiber 904
Fiber 834
Fiber 751
Fiber 711
Fiber 663
Fiber 611
Fiber 604
Fiber 527
Fiber 526
Fiber 505
Flux−calib
Wavelength [Ang]

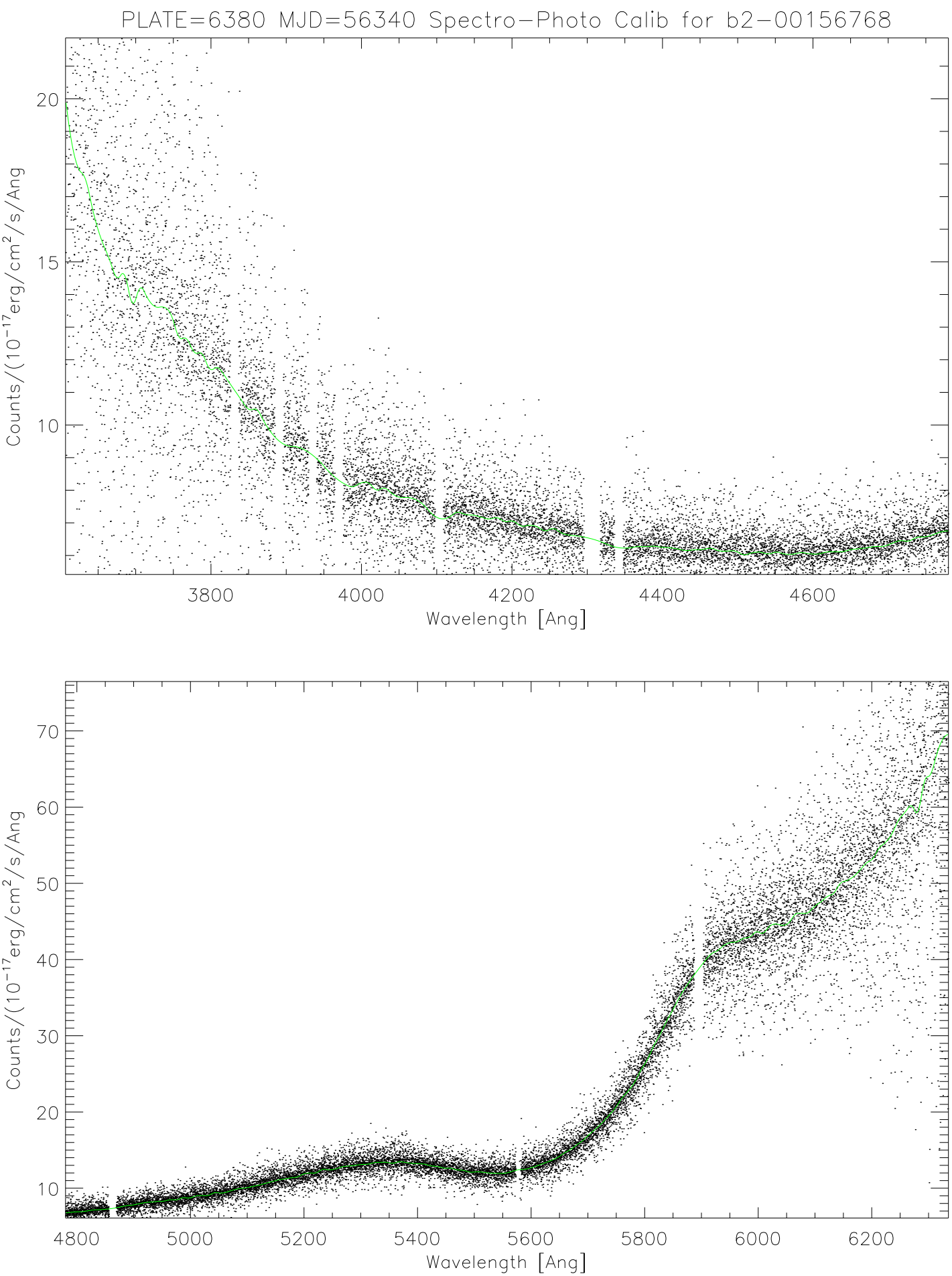

PLATE=6380 MJD=56340 Exp #00156769
Fiber 923
Fiber 921
Fiber 904
Fiber 834
Fiber 751
Fiber 711
Fiber 663
Fiber 611
Fiber 604
Fiber 527
Fiber 526
Fiber 505
Flux−calib
Wavelength [Ang]

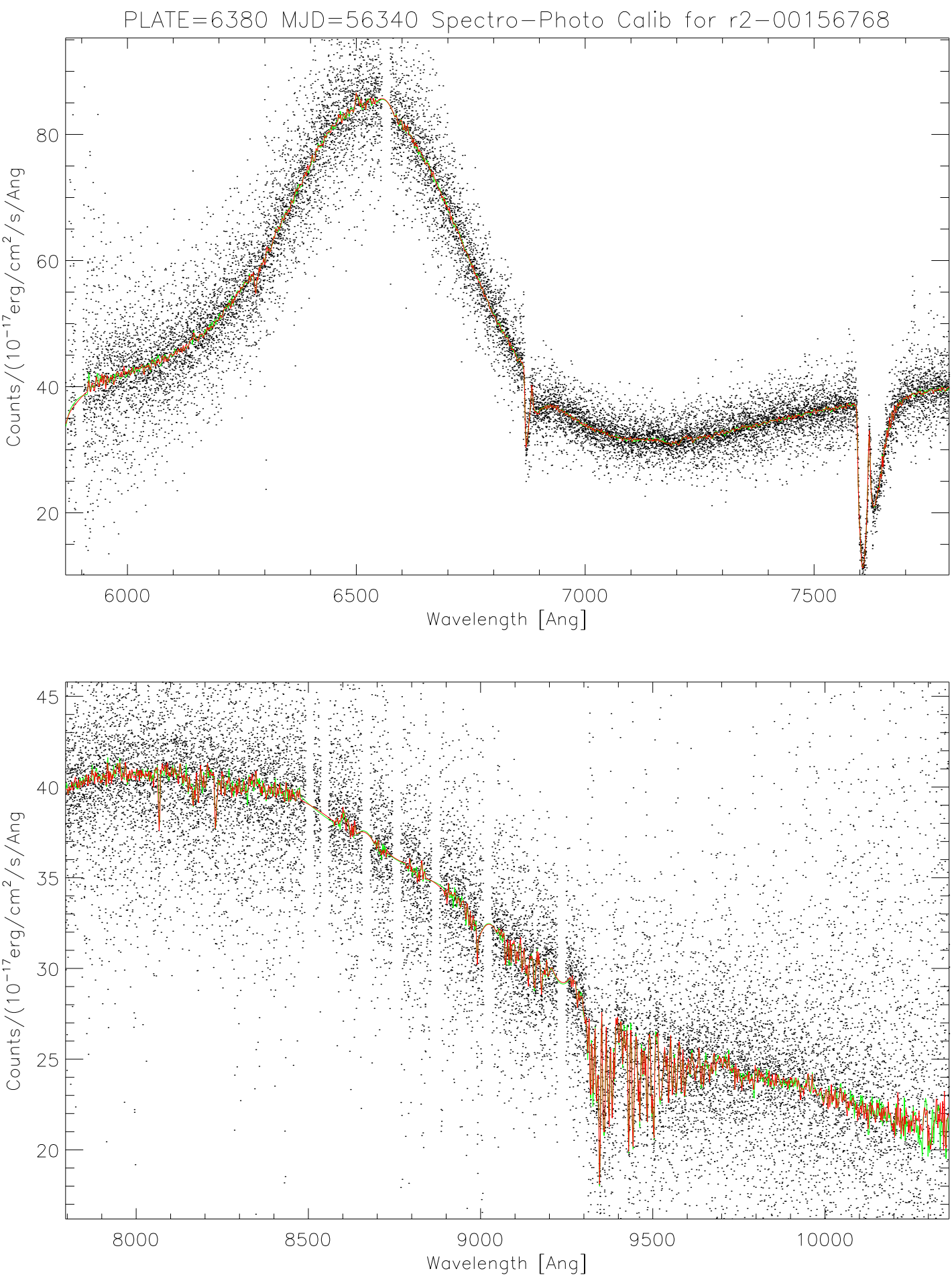

PLATE=6380 MJD=56340 Exp #00156770
Fiber 923
Fiber 921
Fiber 904
Fiber 834
Fiber 751
Fiber 711
Fiber 663
Fiber 611
Fiber 604
Fiber 527
Fiber 526
Fiber 505
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

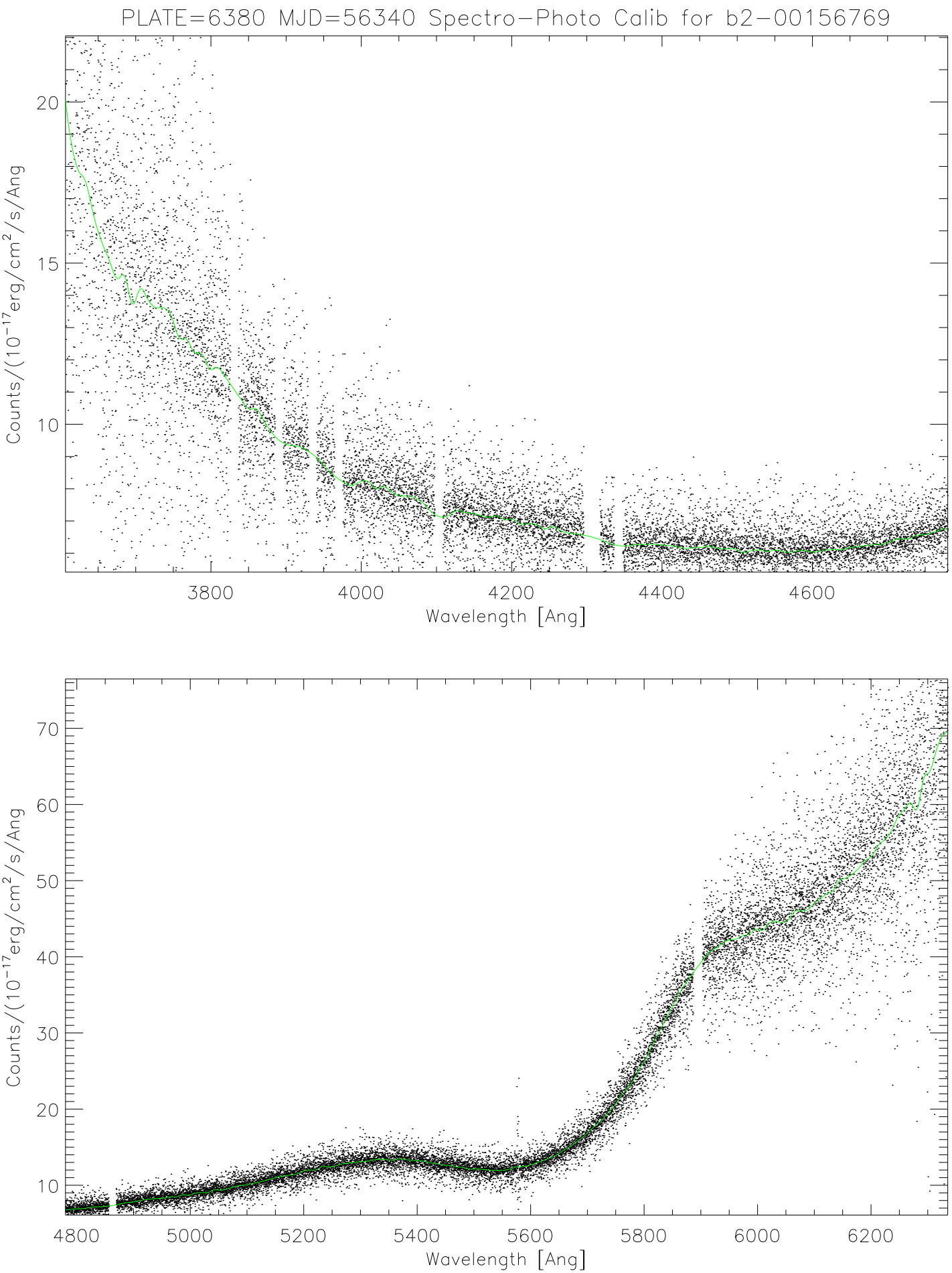

PLATE=6380 MJD=56340 Exp #00156771
Fiber 923
Fiber 921
Fiber 904
Fiber 834
Fiber 751
Fiber 711
Fiber 663
Fiber 611
Fiber 604
Fiber 527
Fiber 526
Fiber 505
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

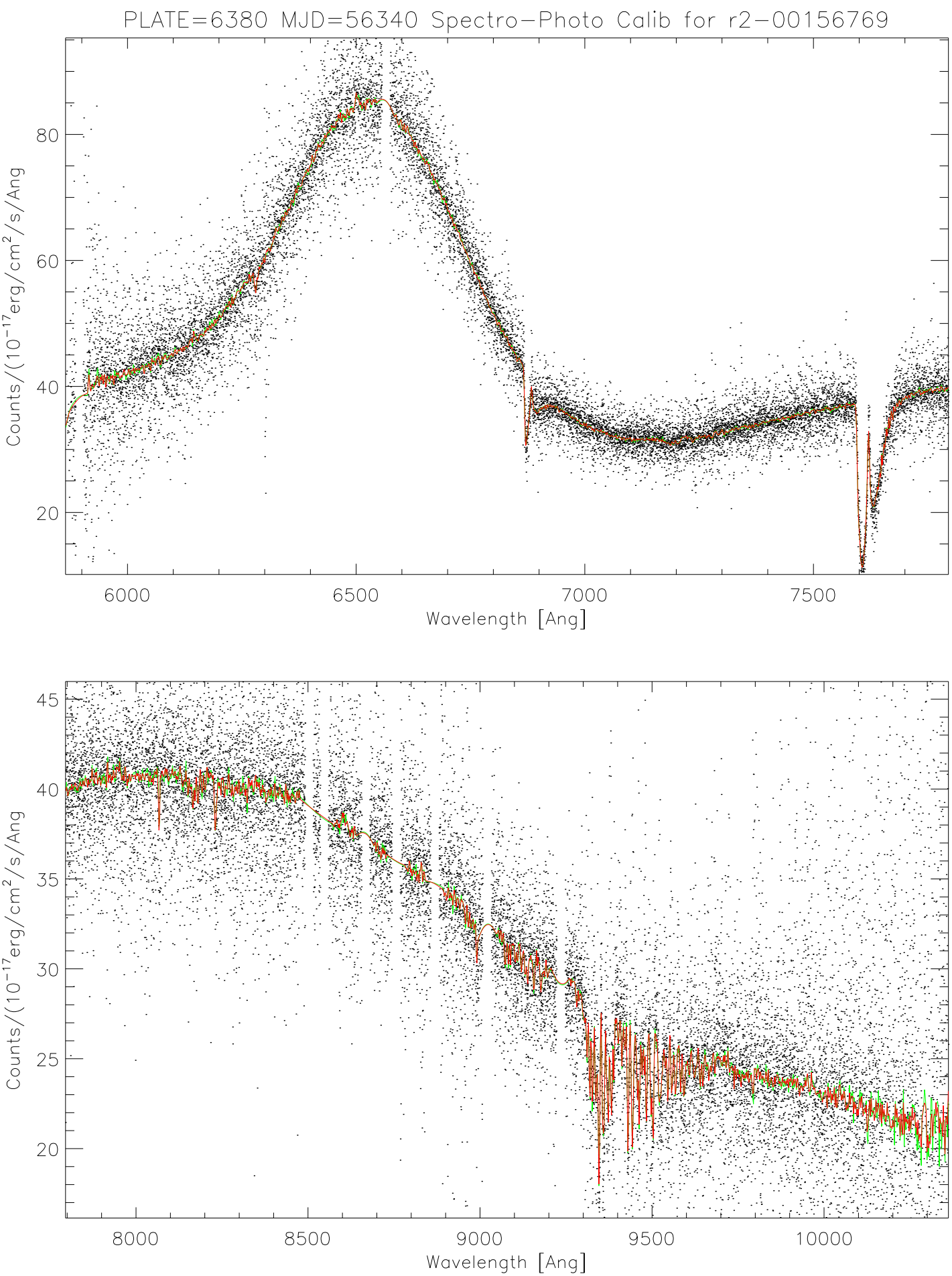

PLATE=6380 MJD=56340 Exp #00156772
Fiber 923
Fiber 921
Fiber 904
Fiber 834
Fiber 751
Fiber 711
Fiber 663
Fiber 611
Fiber 604
Fiber 527
Fiber 526
Fiber 505
Flux−calib
Wavelength [Ang]

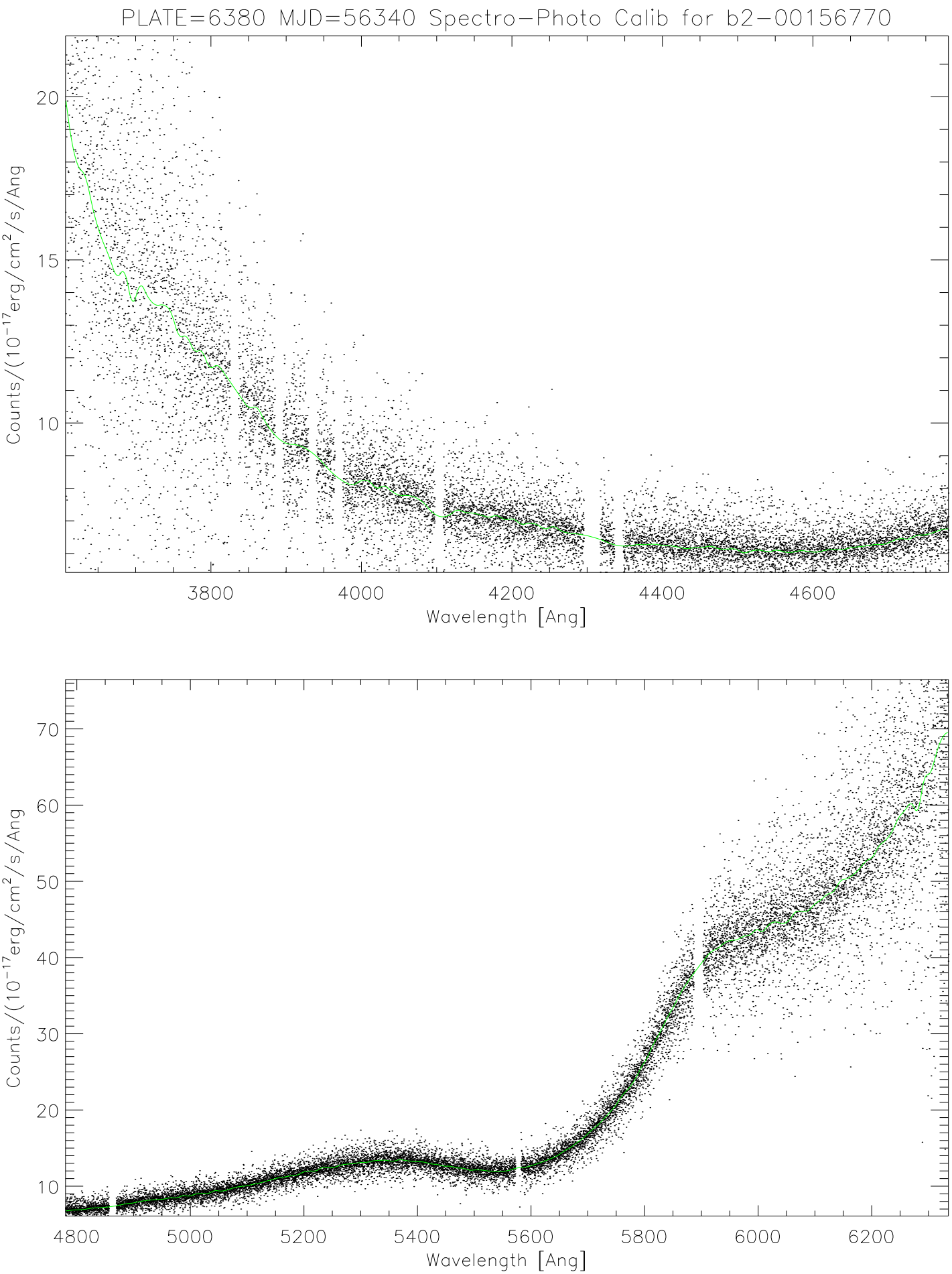

PLATE=6380 MJD=56340 Exp #00156773
Fiber 923
Fiber 921
Fiber 904
Fiber 834
Fiber 751
Fiber 711
Fiber 663
Fiber 611
Fiber 604
Fiber 527
Fiber 526
Fiber 505
Flux−calib
Wavelength [Ang]

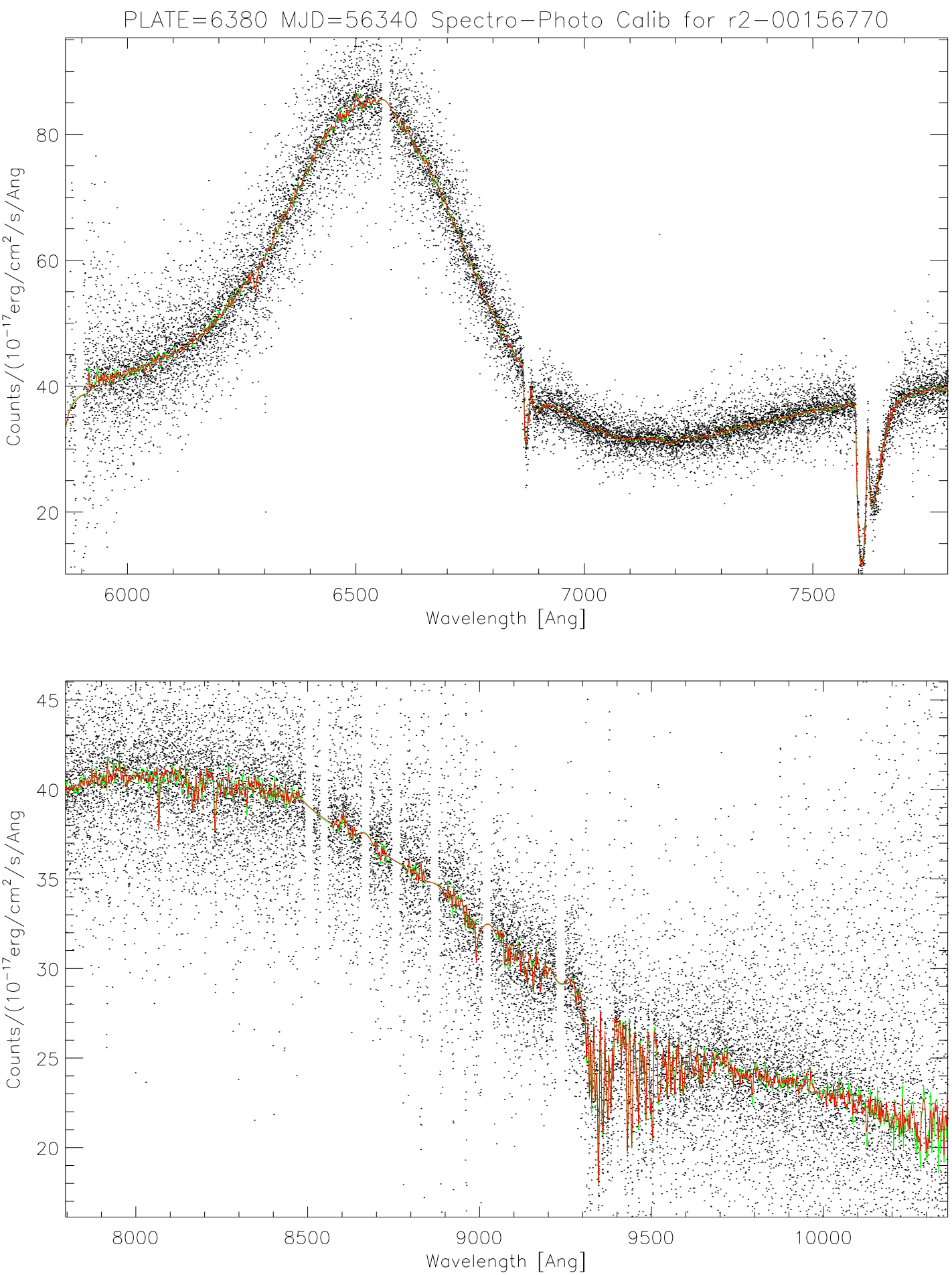

PLATE=6380 MJD=56340 Spectro−Photo Calib for b2−00156768
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
10
15
20
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60
70

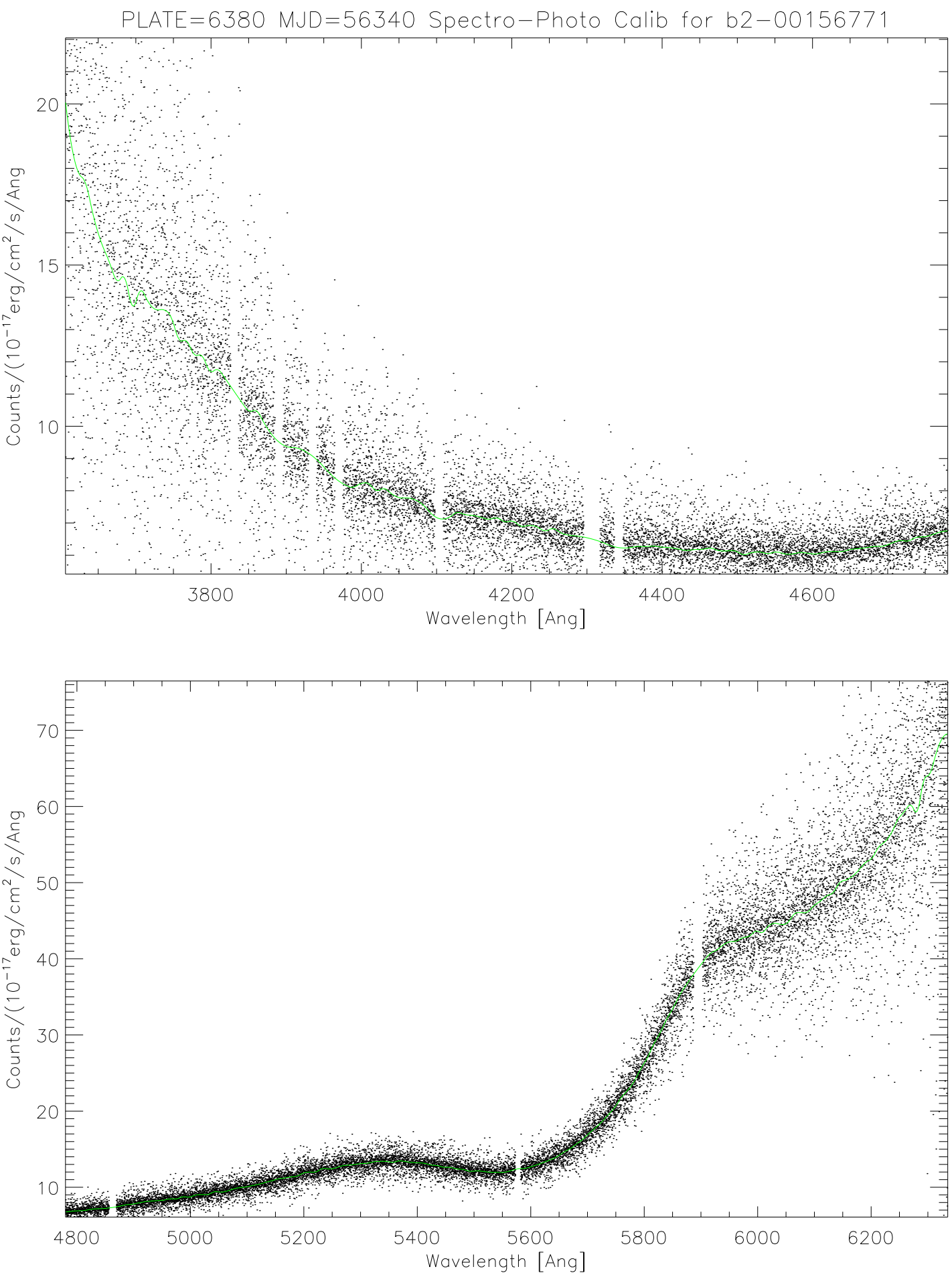

PLATE=6380 MJD=56340 Spectro−Photo Calib for r2−00156768
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
20
40
60
80
8000
8500
9000
9500
10000
25
30
35
45

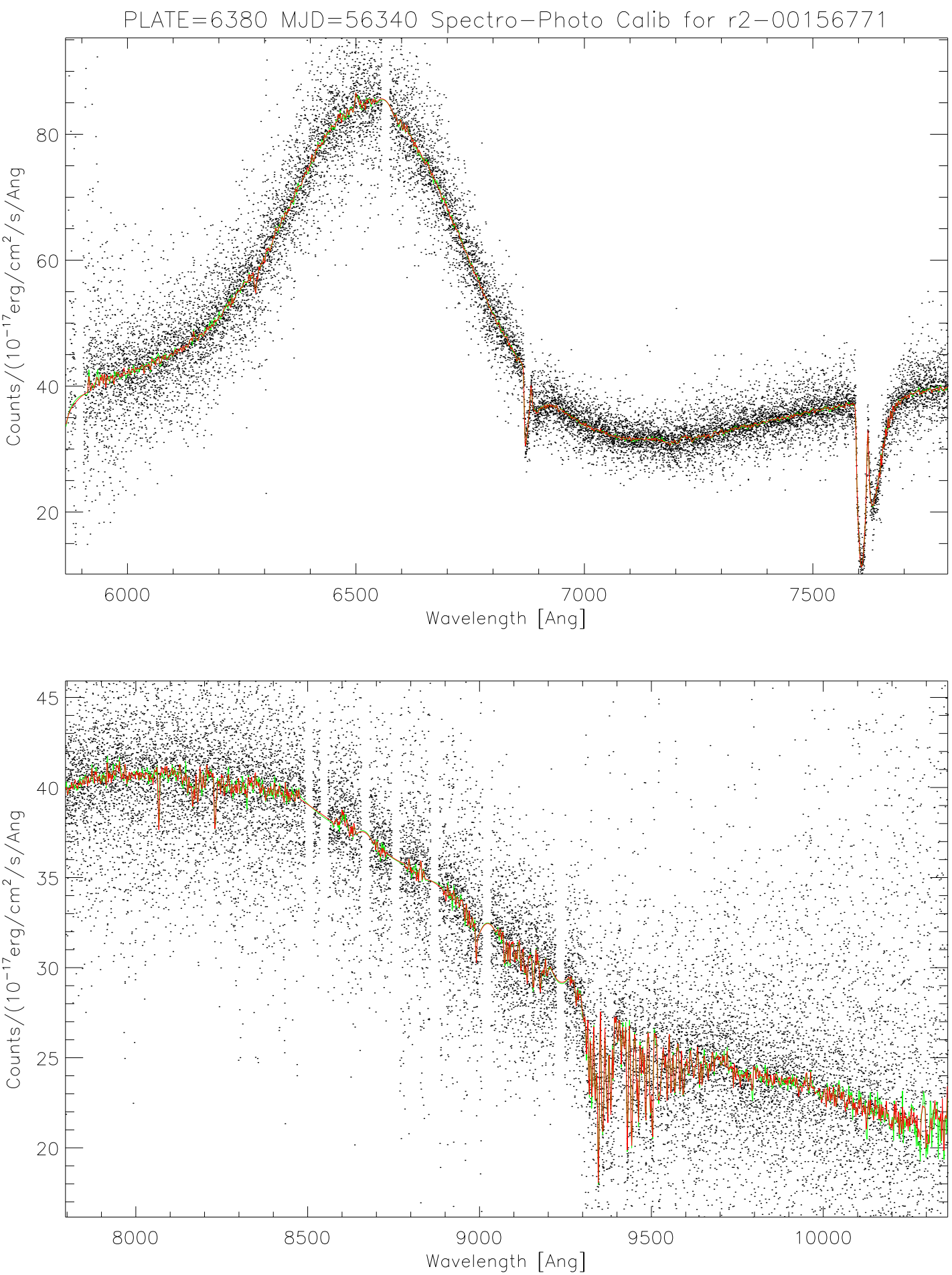

PLATE=6380 MJD=56340 Spectro−Photo Calib for b2−00156769
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
3800
4000
4200
4400
4600
70
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=6380 MJD=56340 Spectro−Photo Calib for r2−00156769
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
20
40
60
80
8000
8500
9000
9500
10000
25
30
35
45


PLATE=6380 MJD=56340 Spectro−Photo Calib for b2−00156770
Counts/(10^-17erg/cm^2/s/Ang
20
15
10
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
70
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6380 MJD=56340 Spectro−Photo Calib for r2−00156770
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
20
40
60
80
25
30
35
45


PLATE=6380 MJD=56340 Spectro−Photo Calib for b2−00156771
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
10
15
20
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60
70


PLATE=6380 MJD=56340 Spectro−Photo Calib for r2−00156771
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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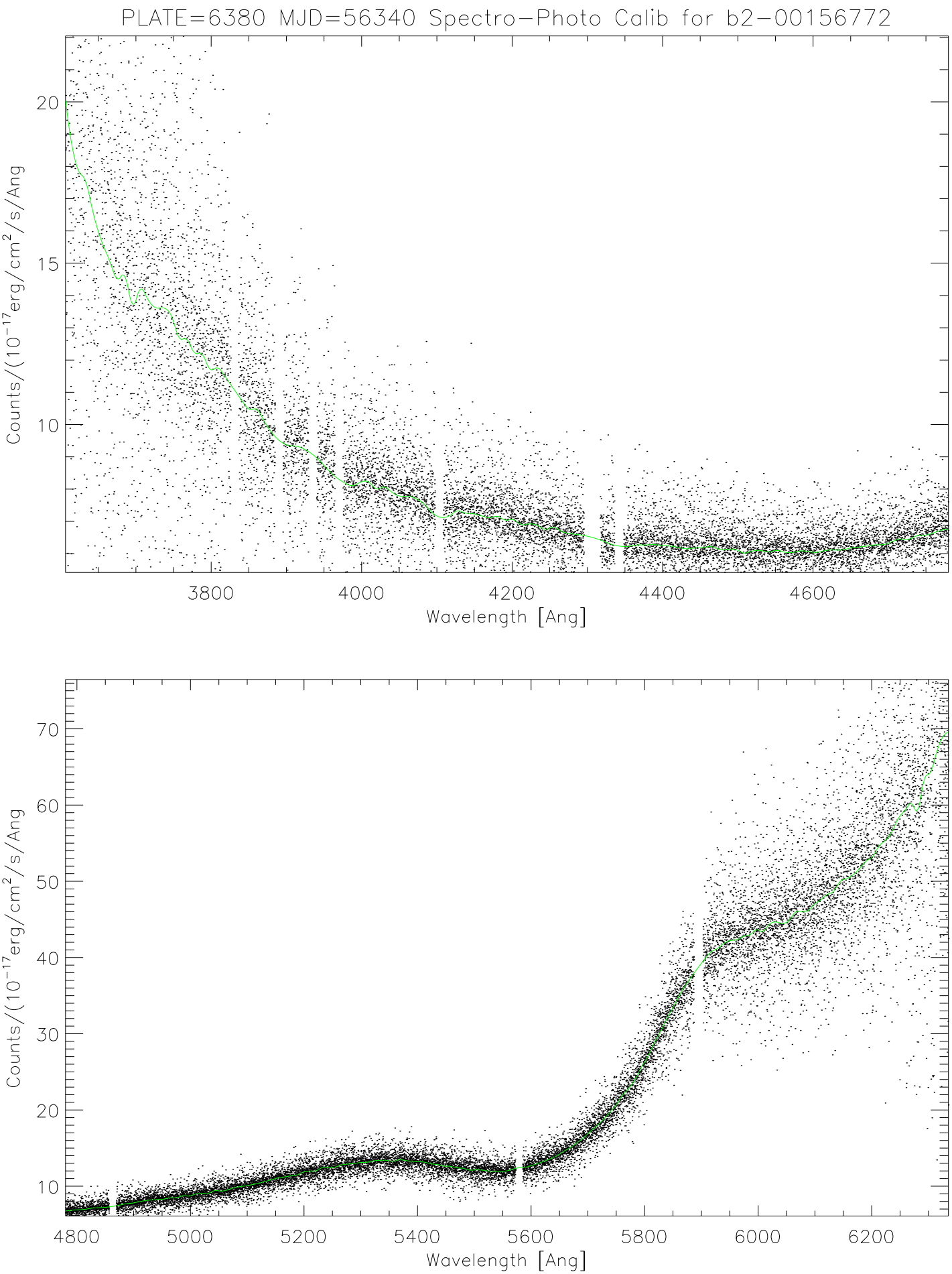
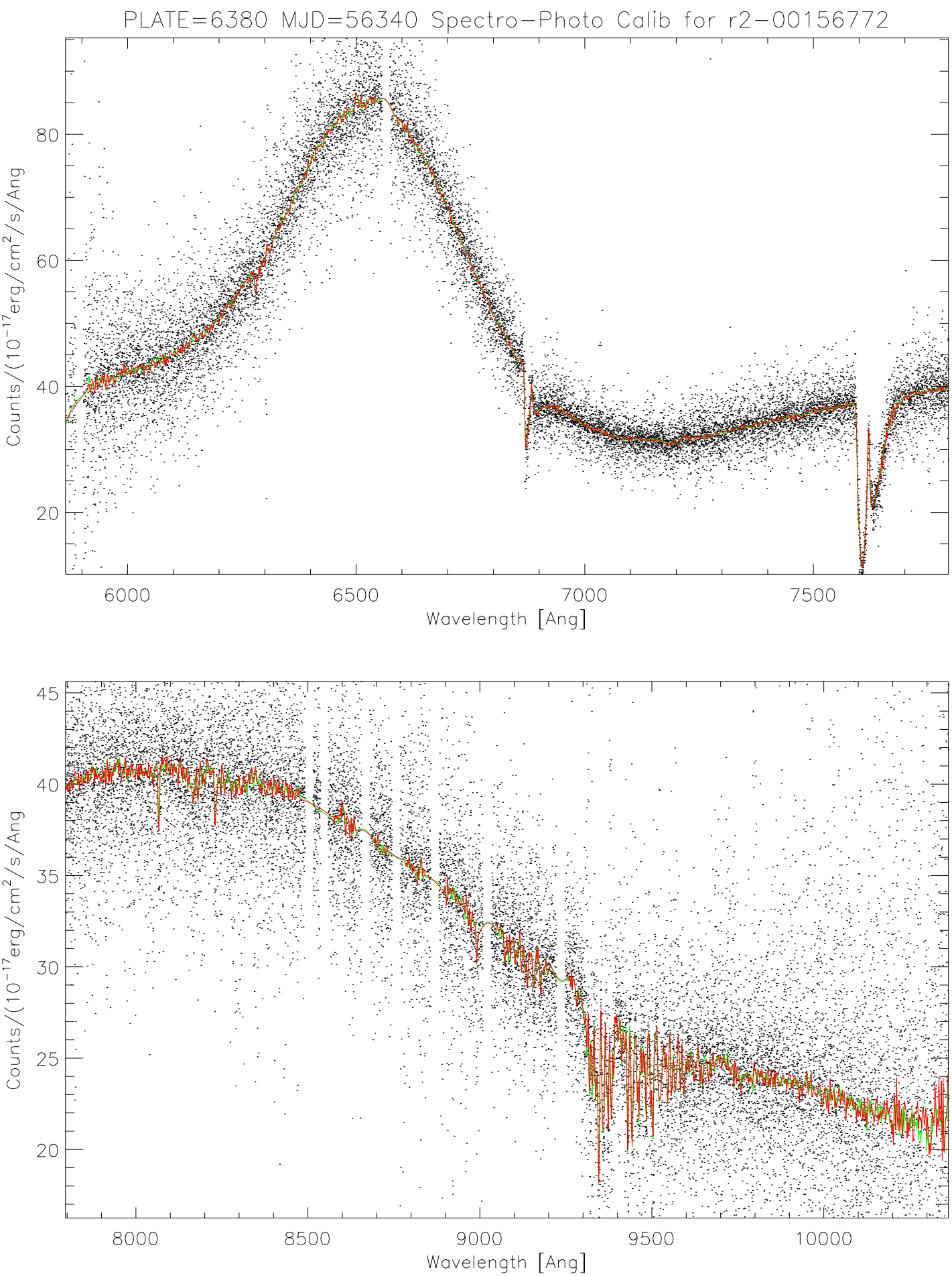
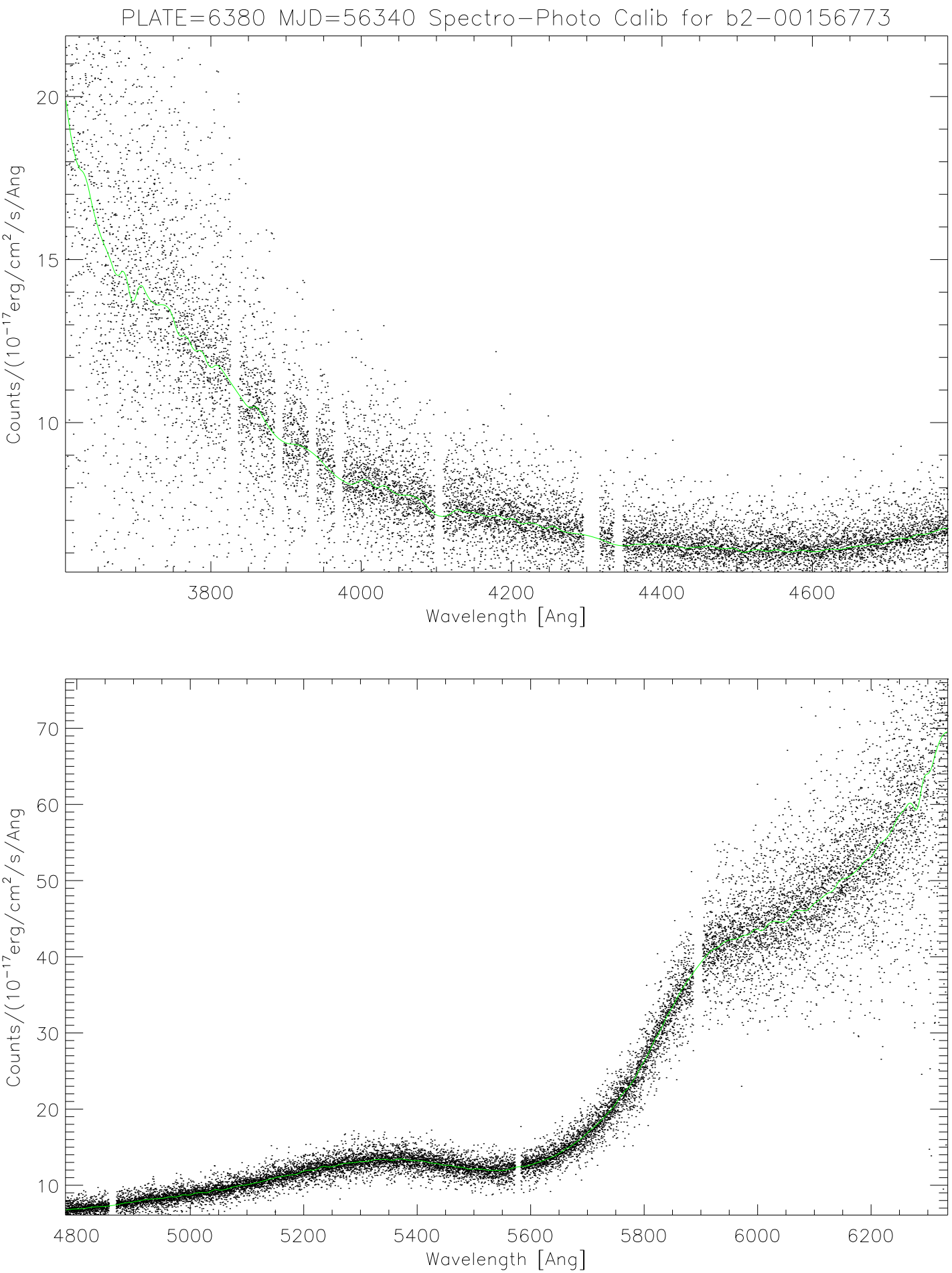
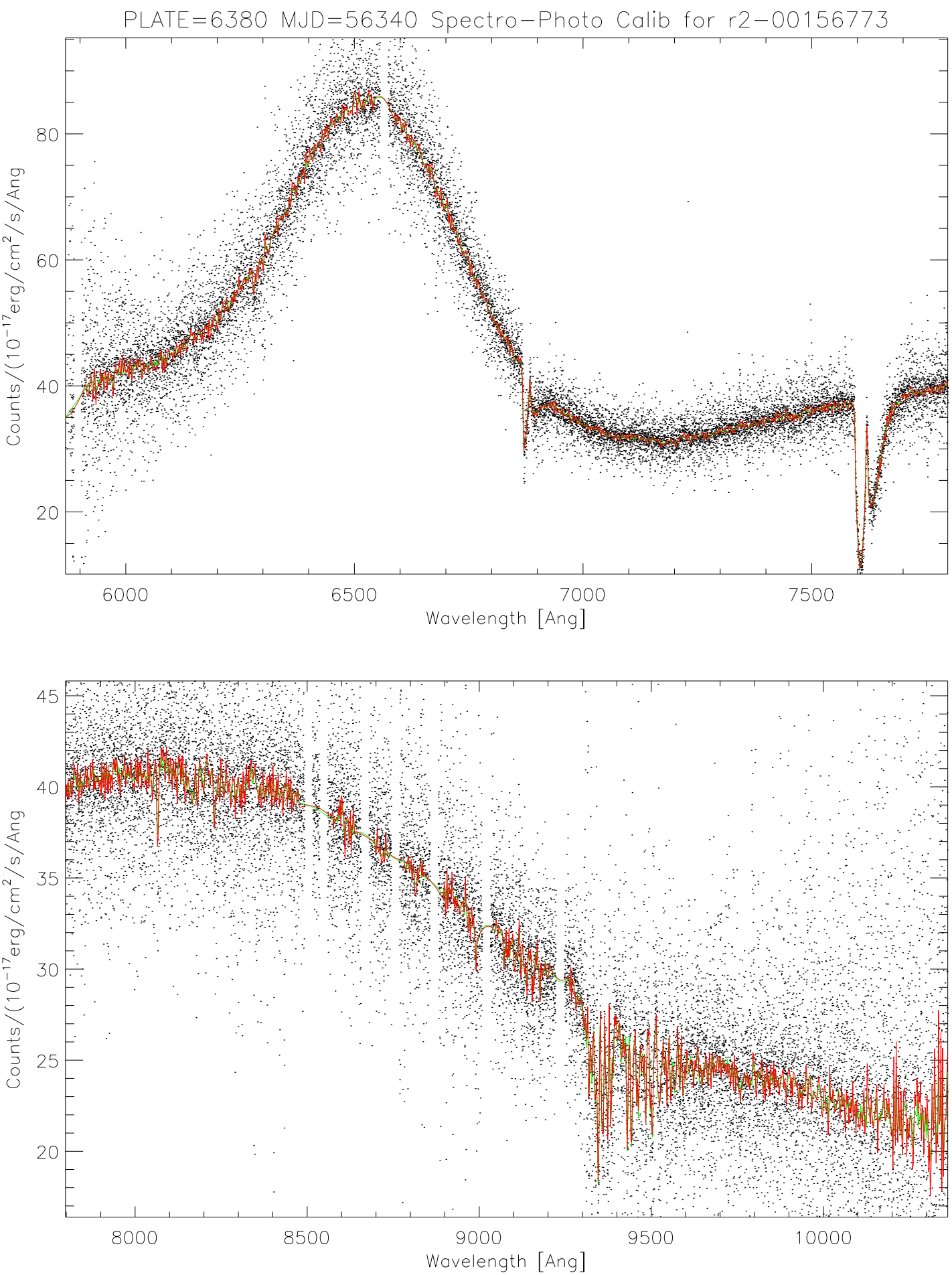
7500
20
40
60
80
8000
8500
9000
9500
10000
25
30
35
45


PLATE=6380 MJD=56340 Spectro−Photo Calib for b2−00156772
Counts/(10^-17erg/cm^2/s/Ang
20
15
10
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
70
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6380 MJD=56340 Spectro−Photo Calib for r2−00156772
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
40
60
80
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
25
30
35
40
45
8000
8500
9000
9500
10000


PLATE=6380 MJD=56340 Spectro−Photo Calib for b2−00156773
Counts/(10^-17erg/cm^2/s/Ang
20
15
10
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
70
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6380 MJD=56340 Spectro−Photo Calib for r2−00156773
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
40
60
80
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
25
30
35
40
45
8000
8500
9000
9500
10000