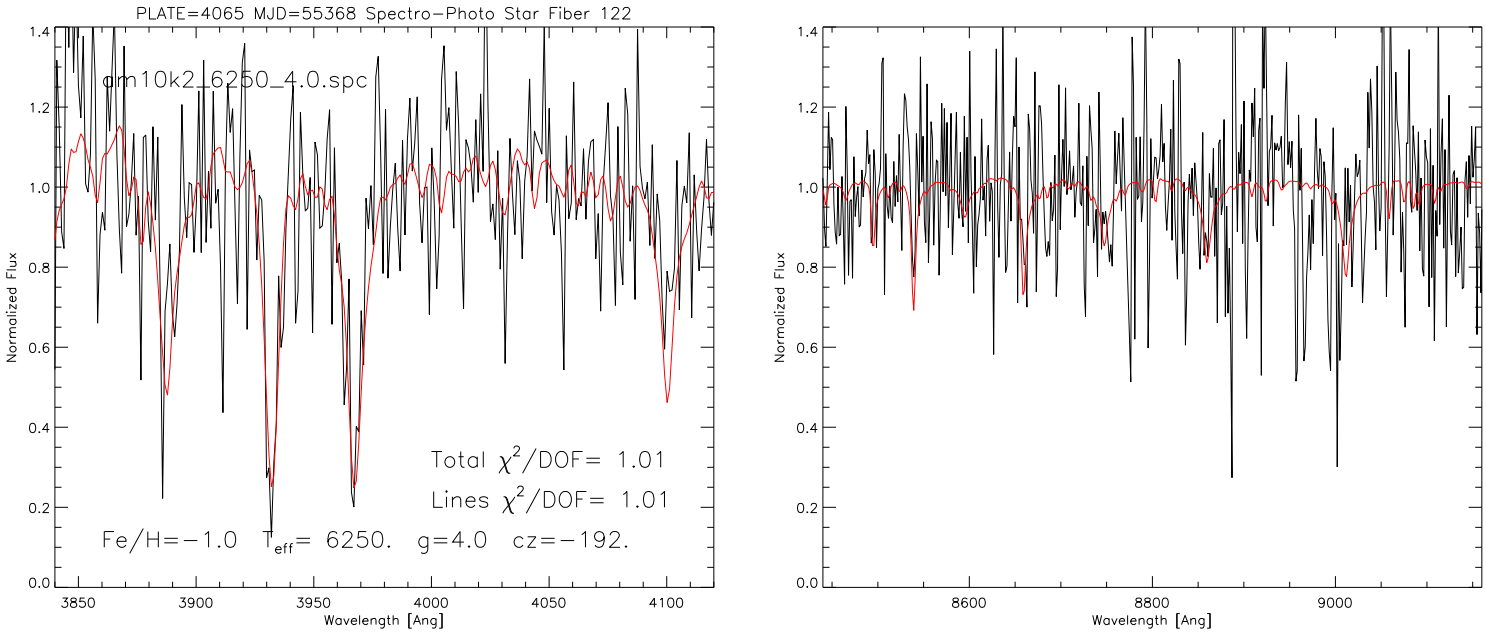
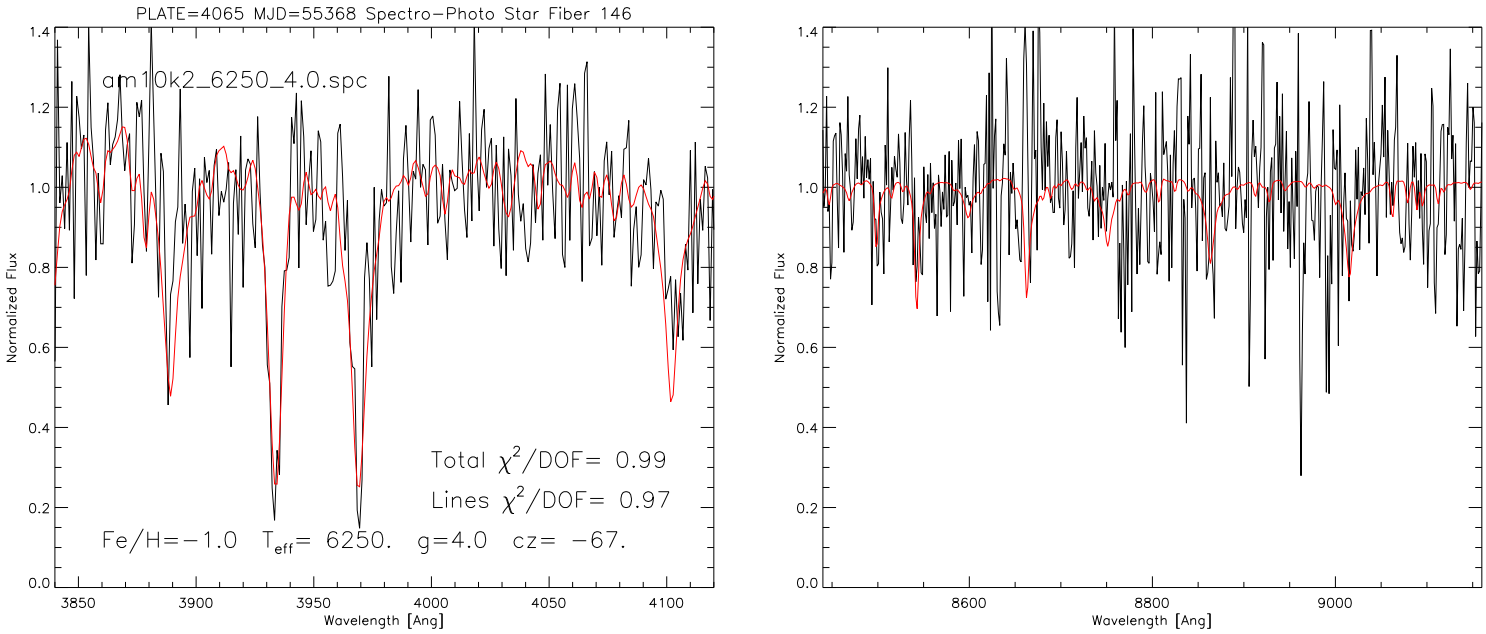
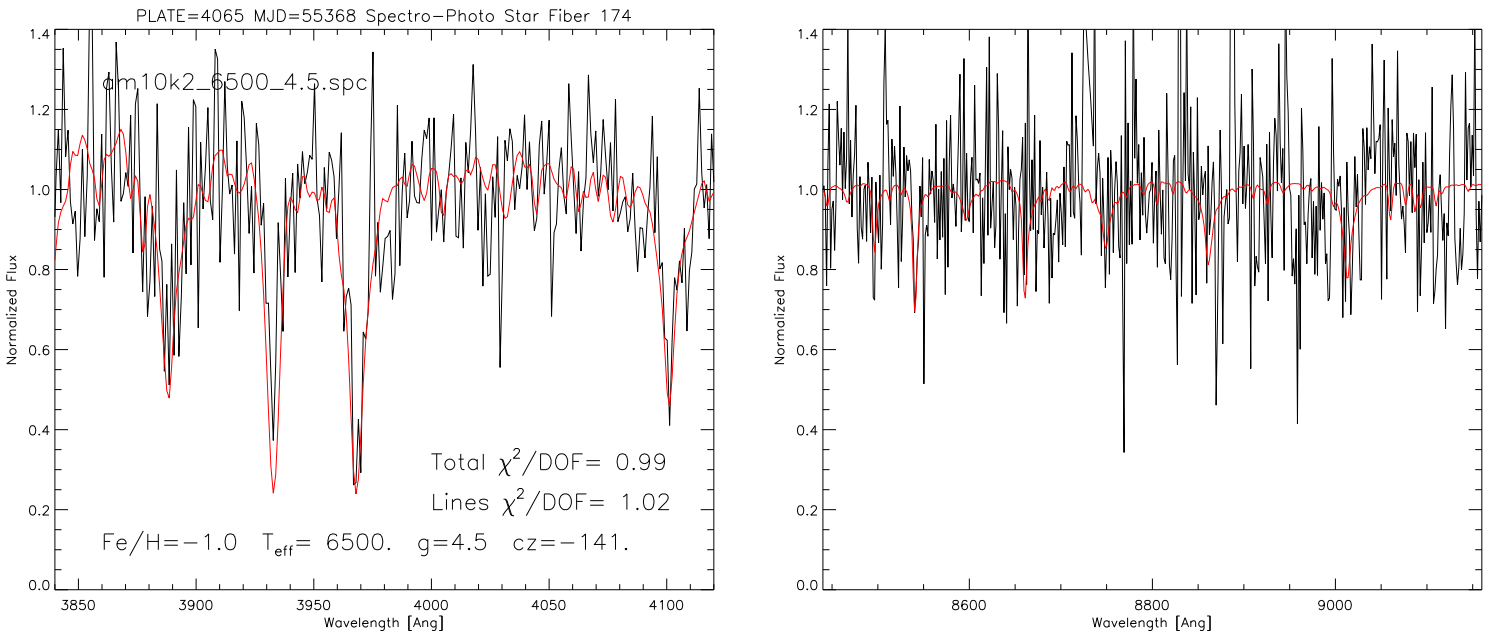
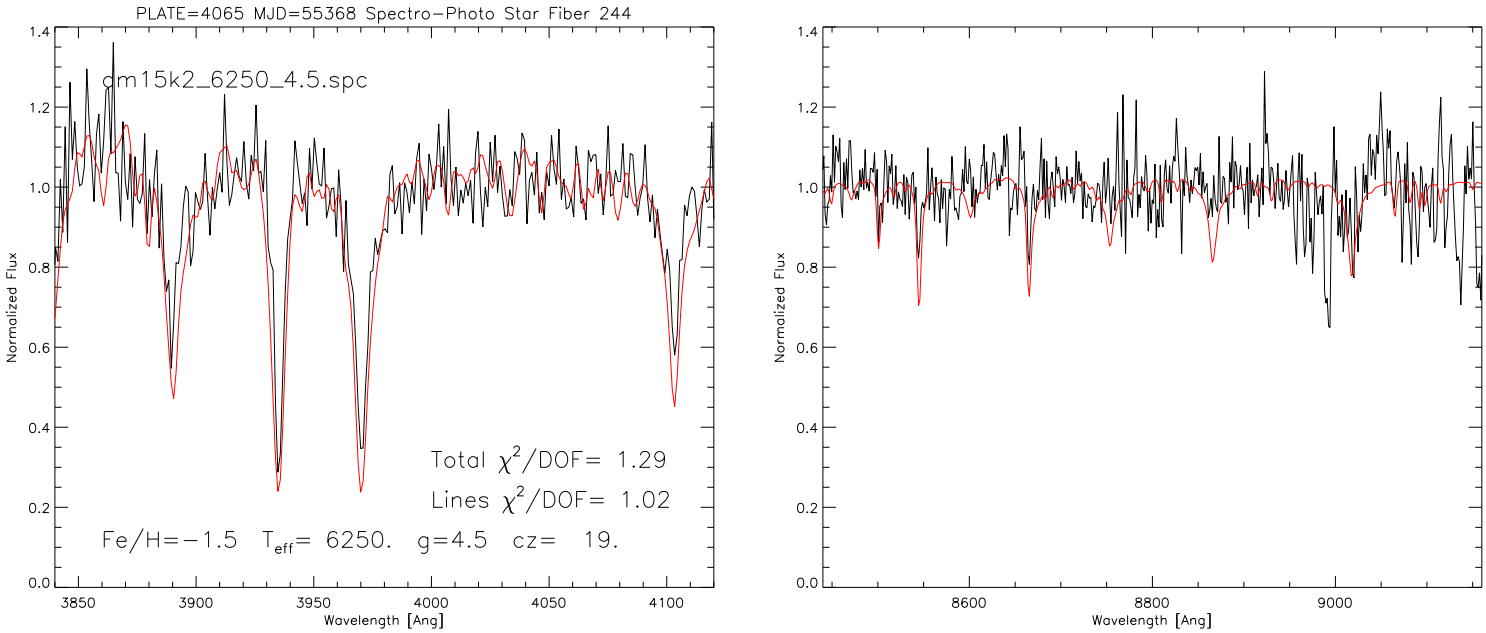
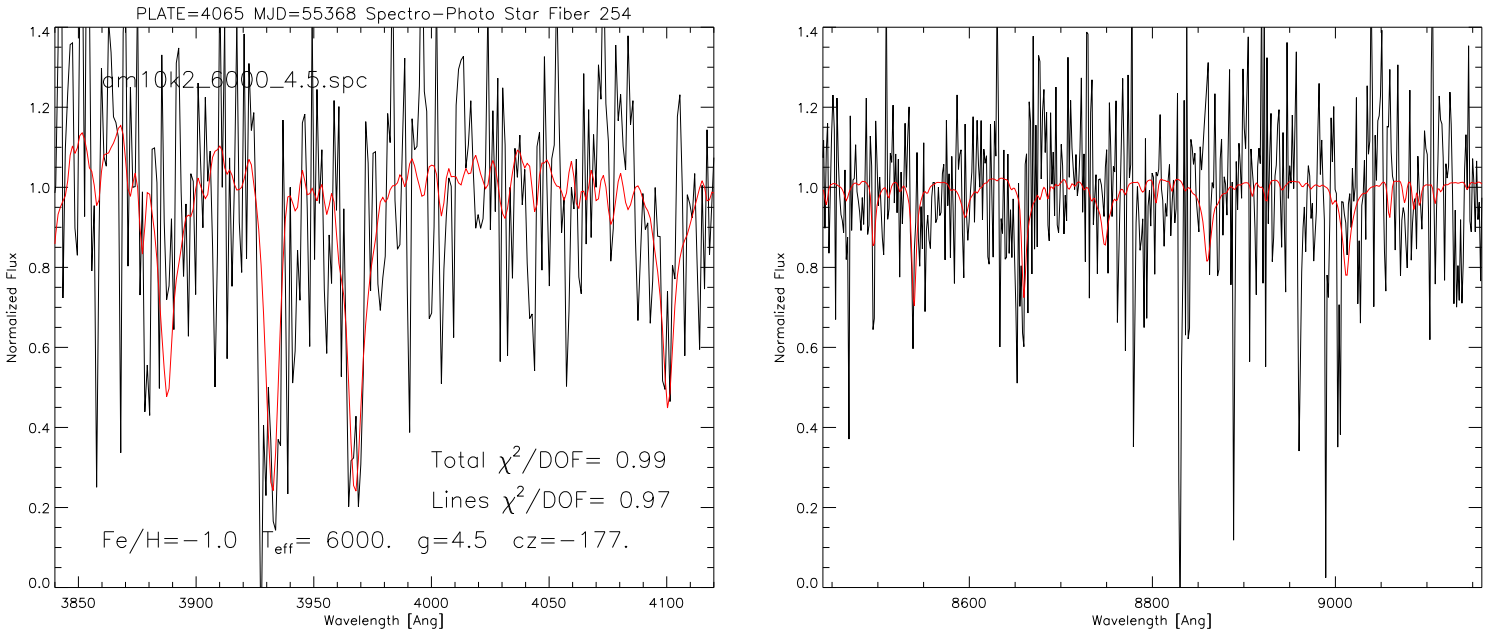
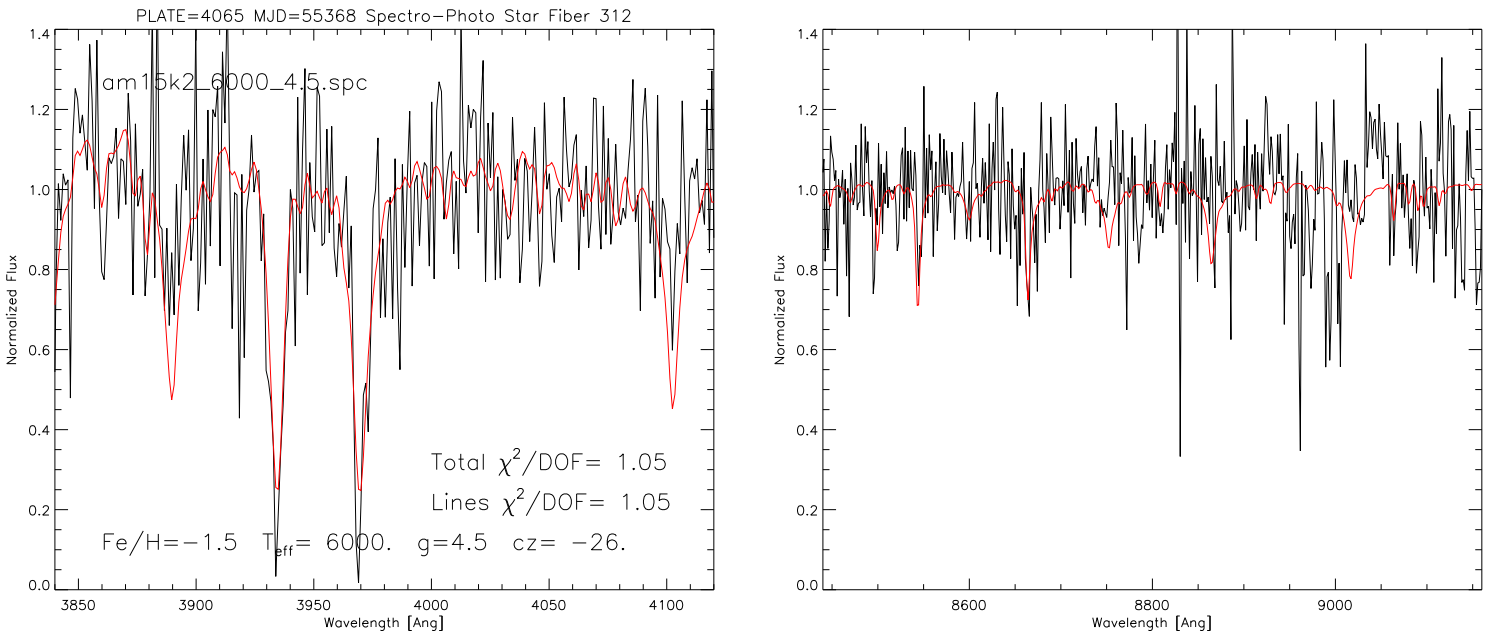

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 122
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.01
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz=−192.
Normalized Flux
Wavelength [Ang]

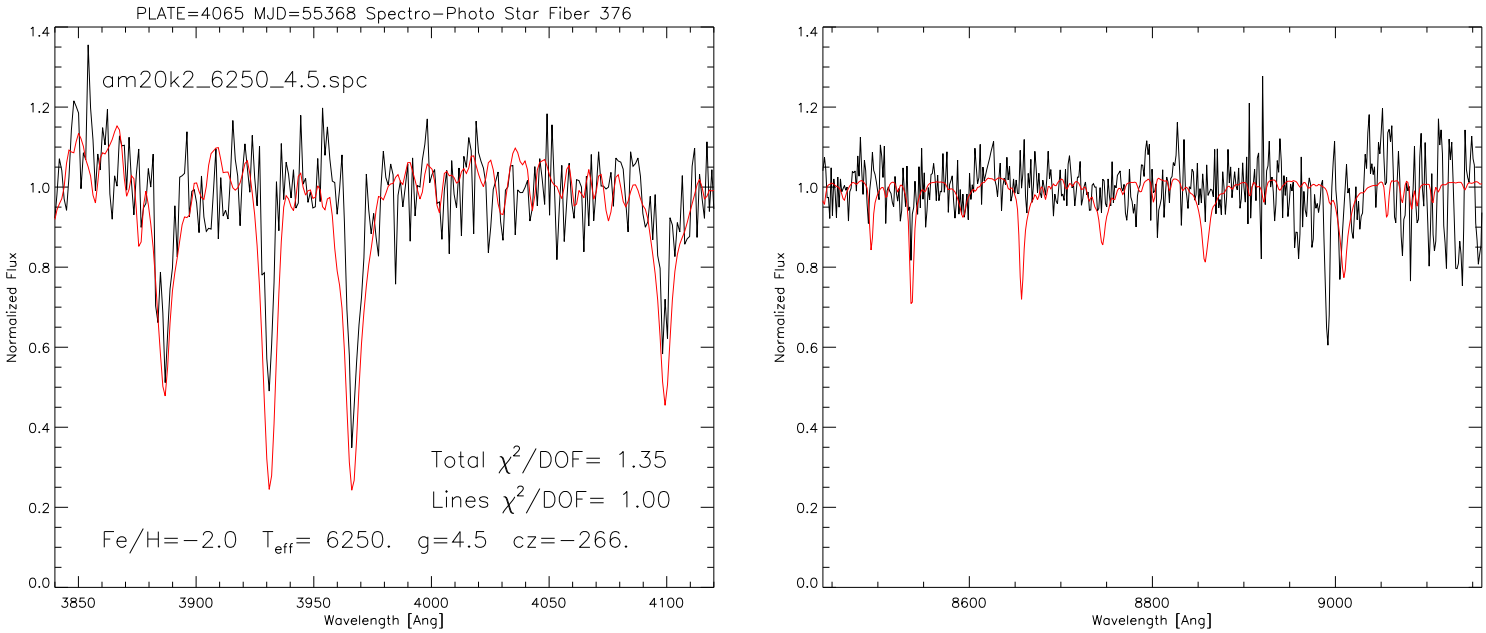

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 146
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 0.97
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −67.
Normalized Flux
Wavelength [Ang]

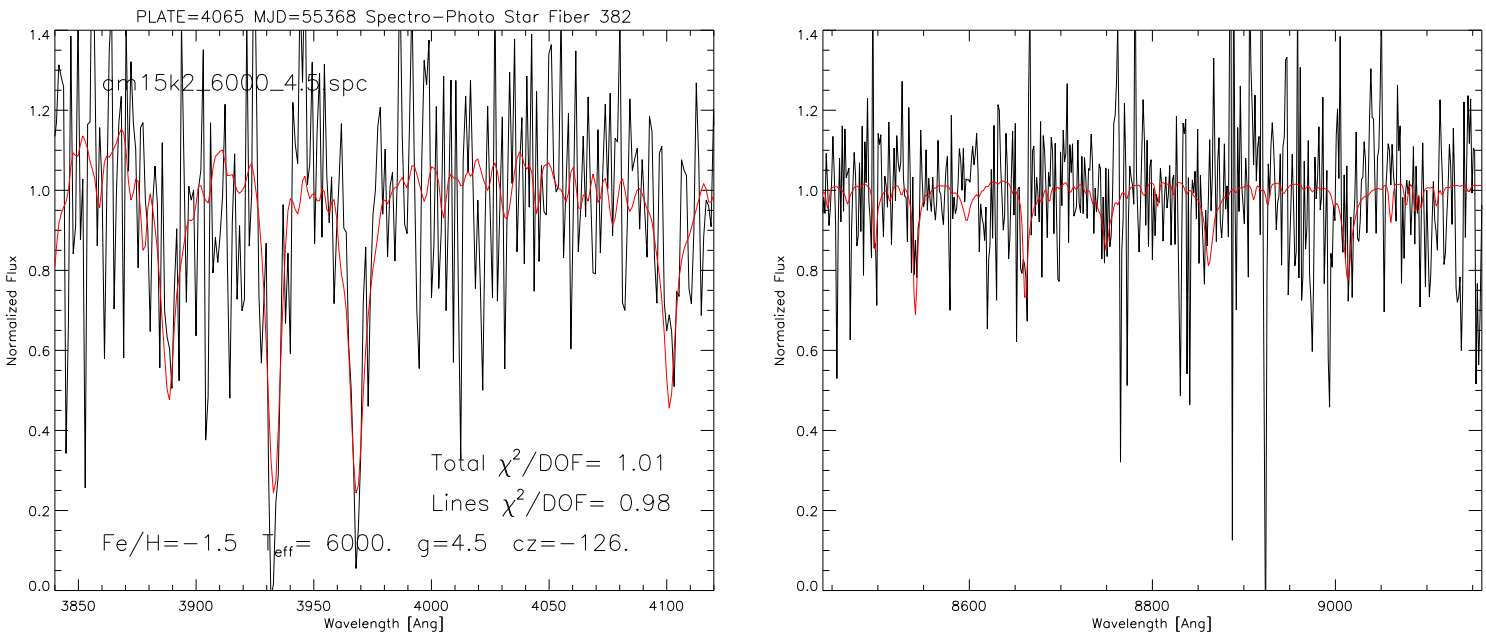

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 174
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 1.02
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz=−141.
Normalized Flux
Wavelength [Ang]

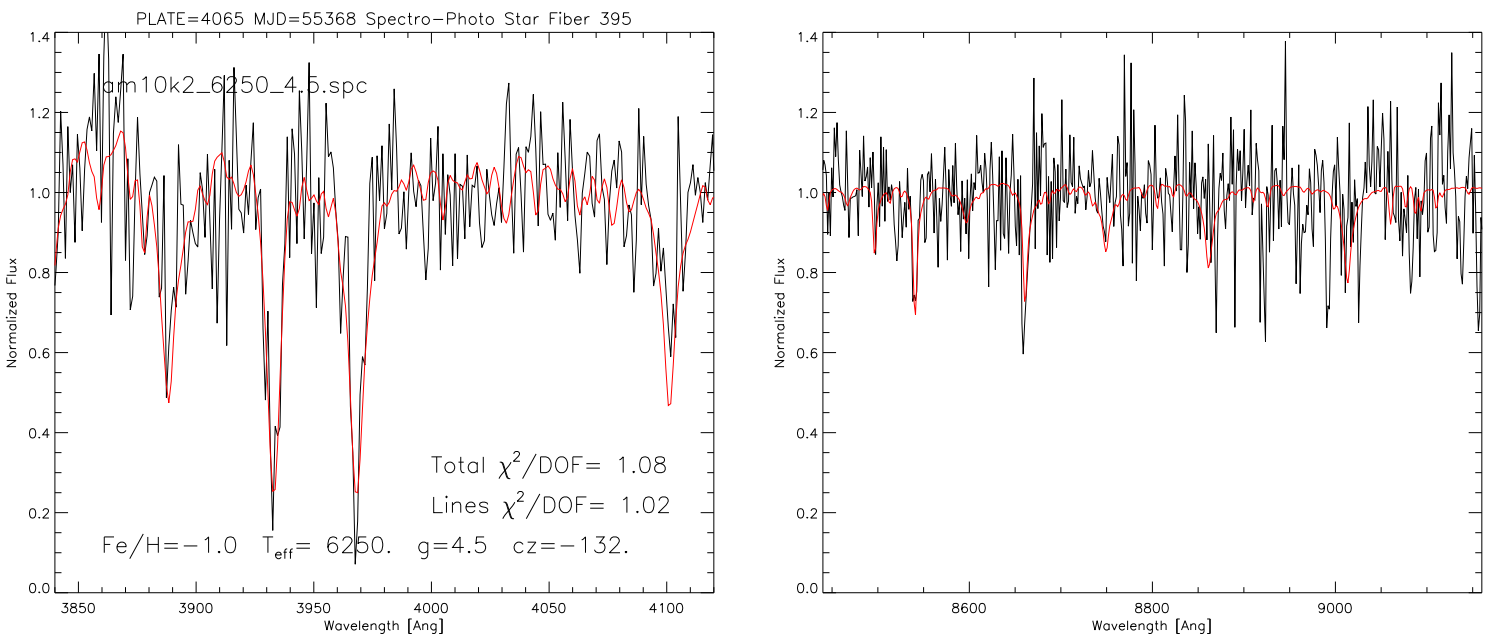

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 244
am15k2_6250_4.5.spc
Total χ^2/DOF= 1.29
Lines χ^2/DOF= 1.02
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= 19.
Normalized Flux
Wavelength [Ang]

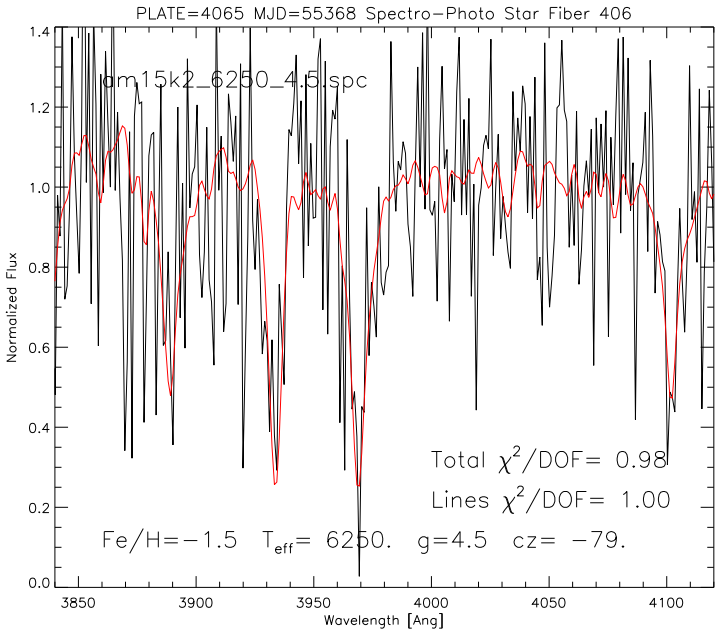

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 254
am10k2_6000_4.5.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 0.97
Fe/H=−1.0 T_{eff}= 6000. g=4.5 cz=−177.
Normalized Flux
Wavelength [Ang]

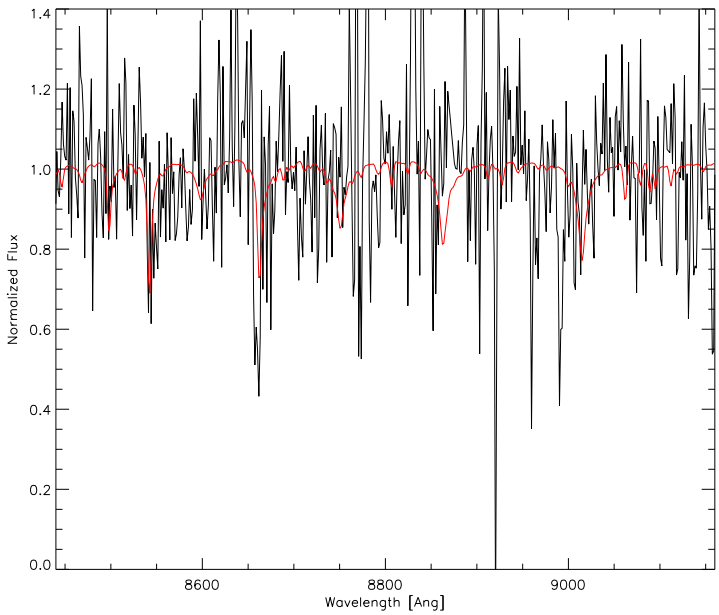

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 312
am15k2_6000_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 1.05
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz= −26.
Normalized Flux
Wavelength [Ang]

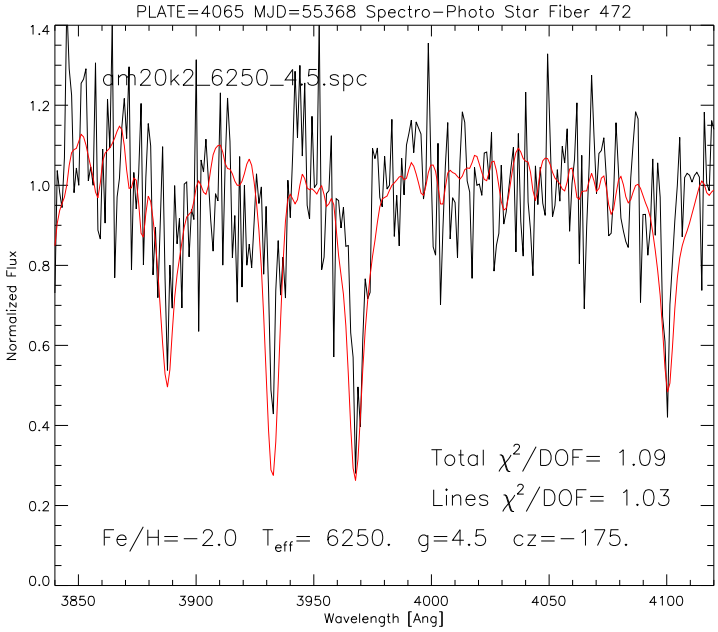

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 376
am20k2_6250_4.5.spc
Total χ^2/DOF= 1.35
Lines χ^2/DOF= 1.00
Fe/H=-2.0 T_{eff}= 6250. g=4.5 cz=-266.
Normalized Flux
Wavelength [Ang]

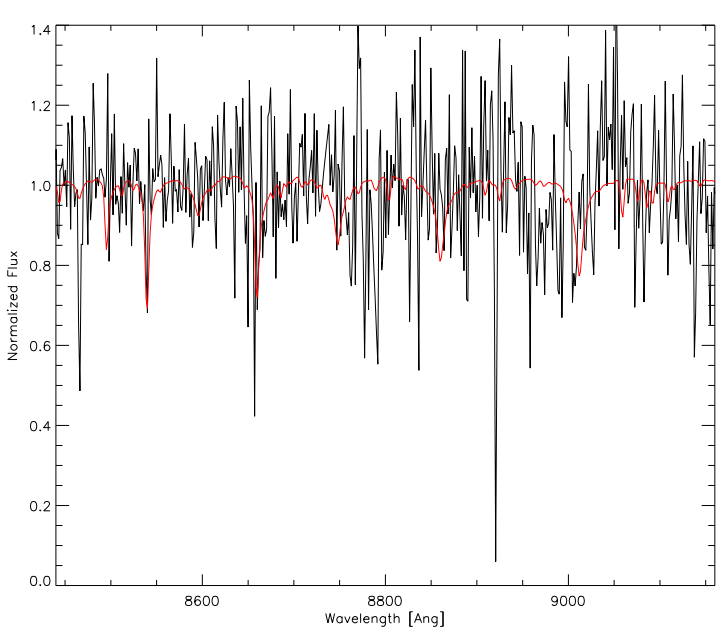

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 382
am15k2_6000_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 0.98
Fe/H=-1.5 T_{eff}= 6000. g=4.5 cz=-126.
Normalized Flux
Wavelength [Ang]

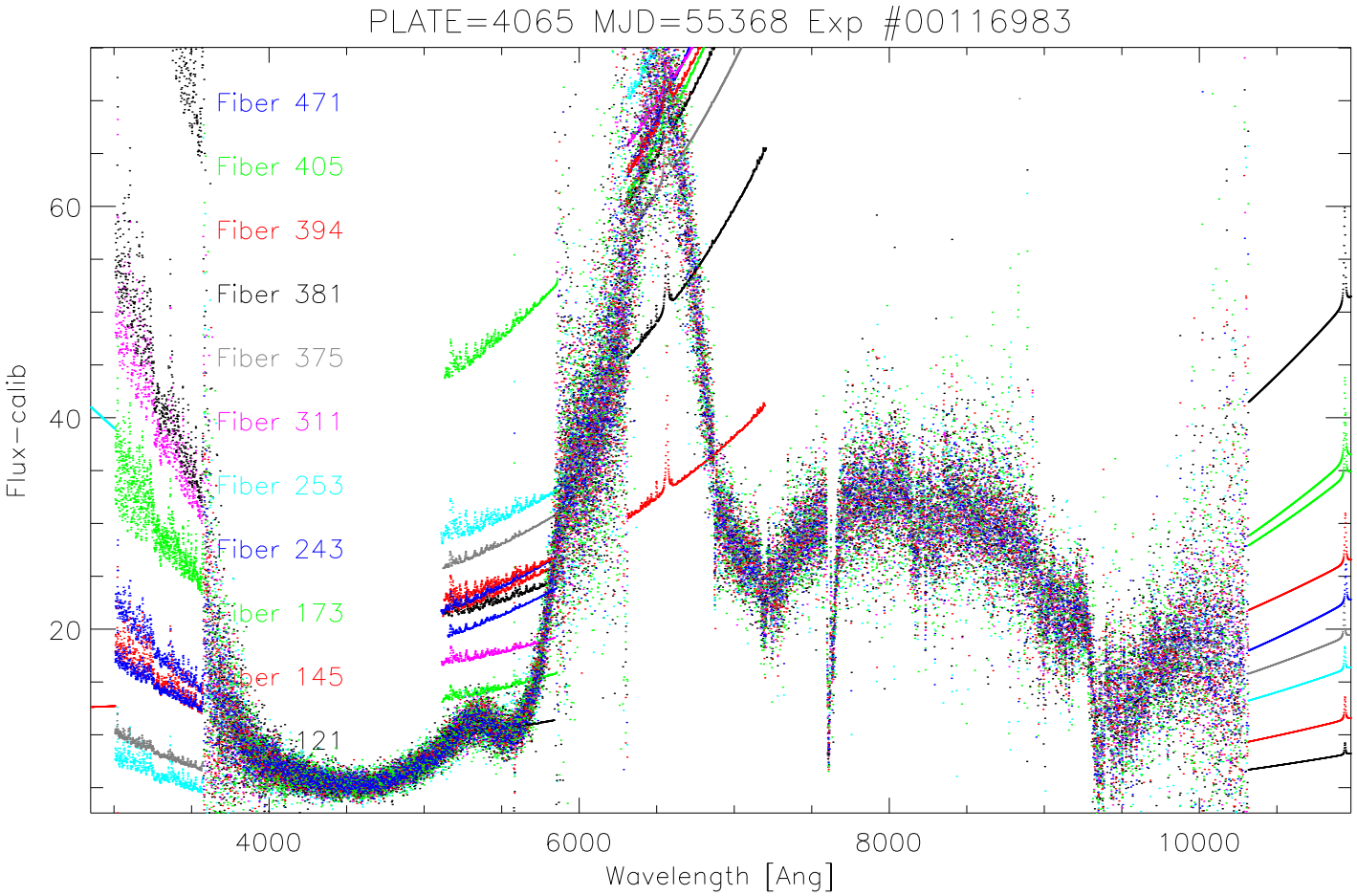

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 395
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.08
Lines χ^2/DOF= 1.02
Fe/H=-1.0 T_{eff}= 6250. g=4.5 cz=-132.
Normalized Flux
Wavelength [Ang]

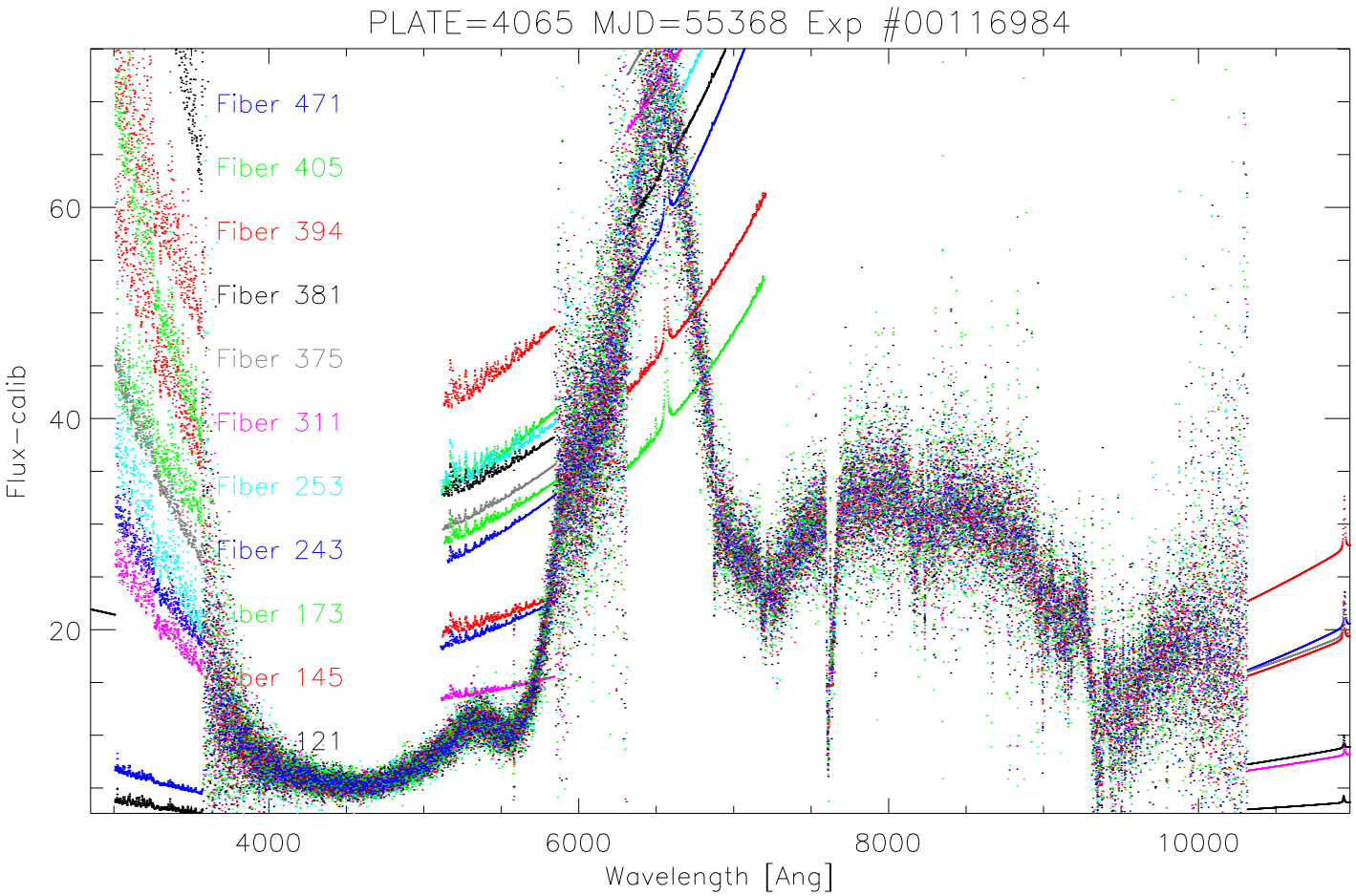

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 406
dm15k2_6250_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −79.
Normalized Flux
Wavelength [Ang]

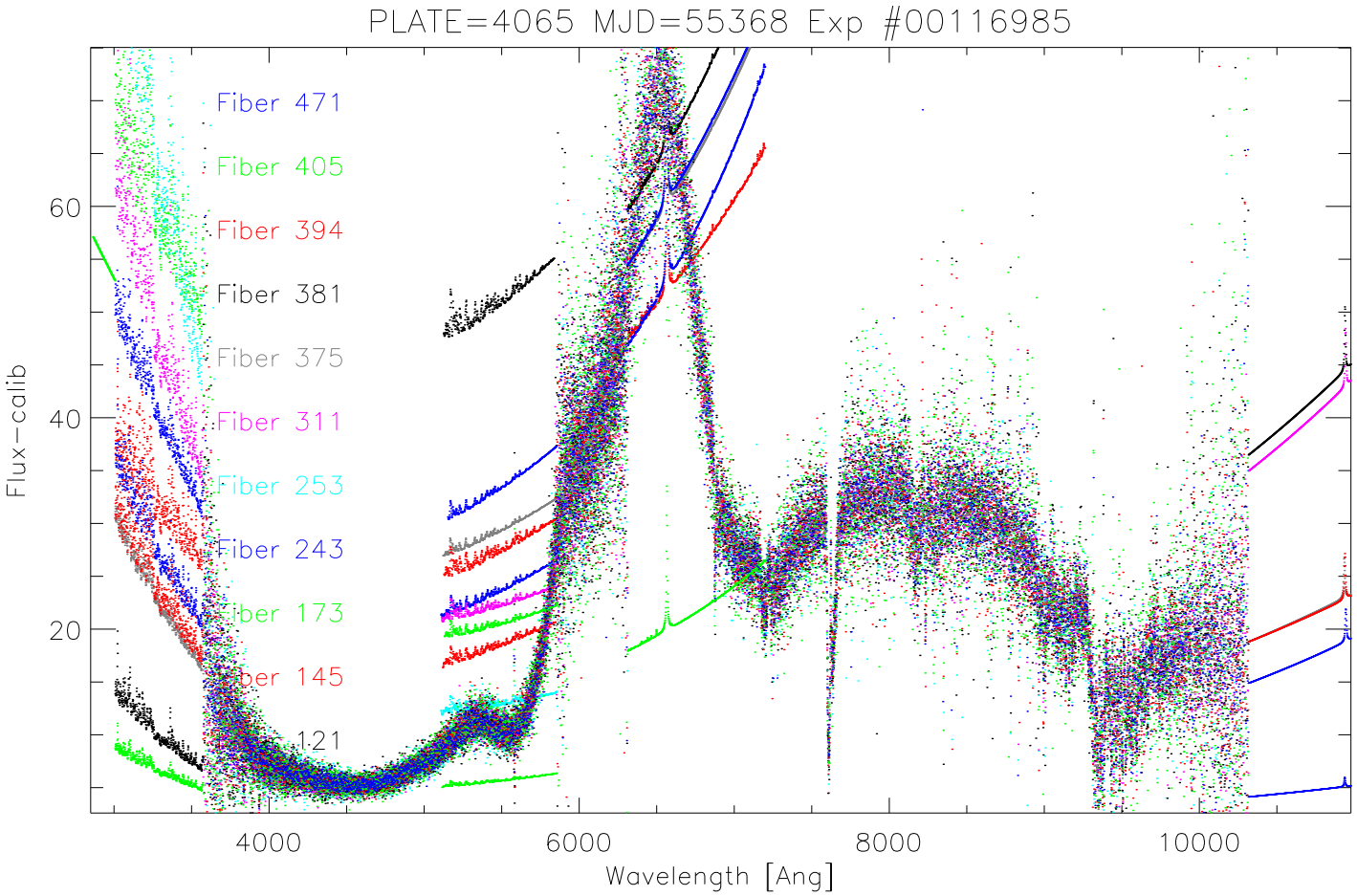

Normalized Flux
Wavelength [Ang]

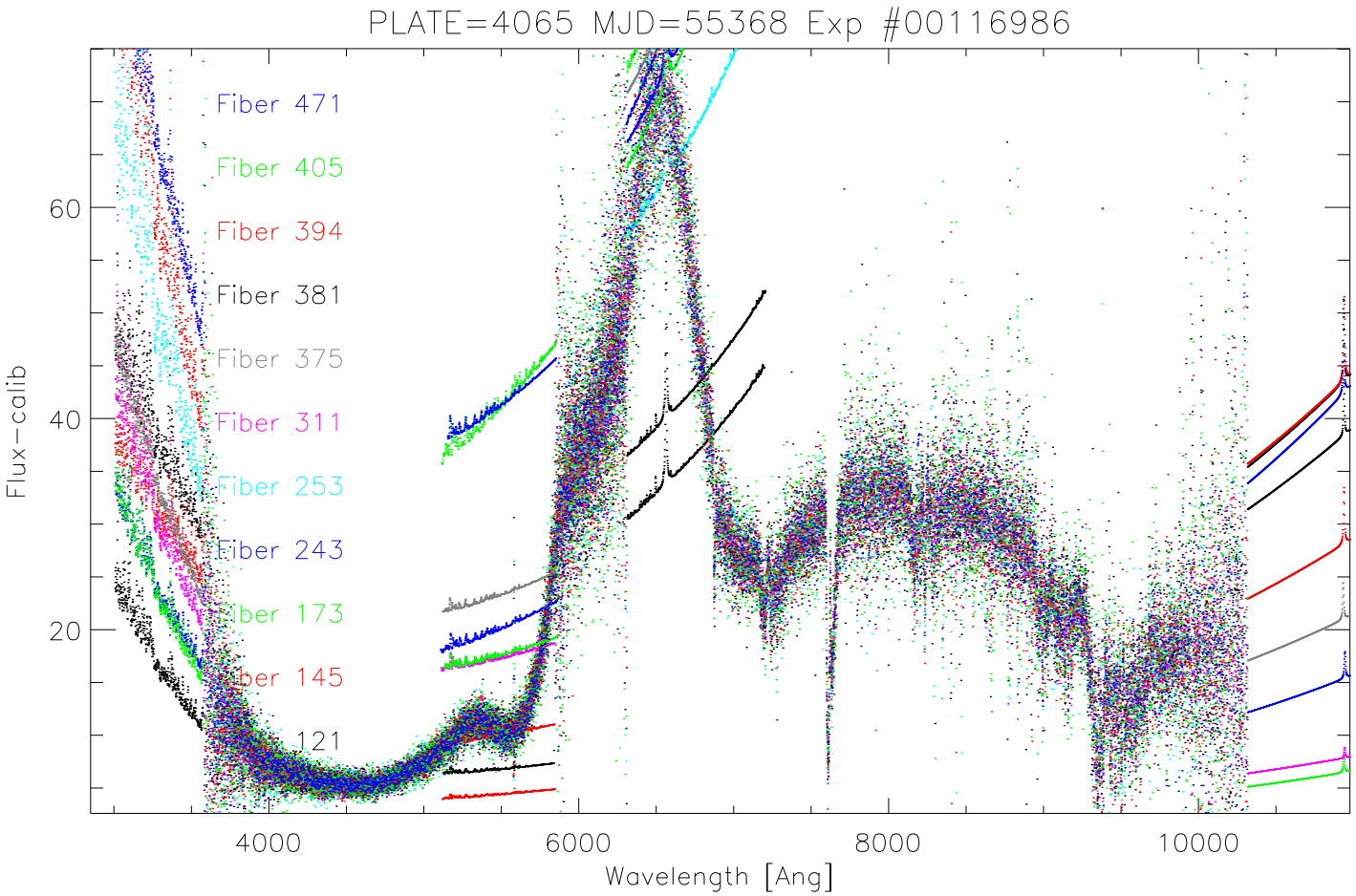

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 472
dm20k2_6250_4.5.spc
Total χ^2/DOF= 1.09
Lines χ^2/DOF= 1.03
Fe/H=−2.0 T_{eff}= 6250. g=4.5 cz=−175.
Normalized Flux
Wavelength [Ang]

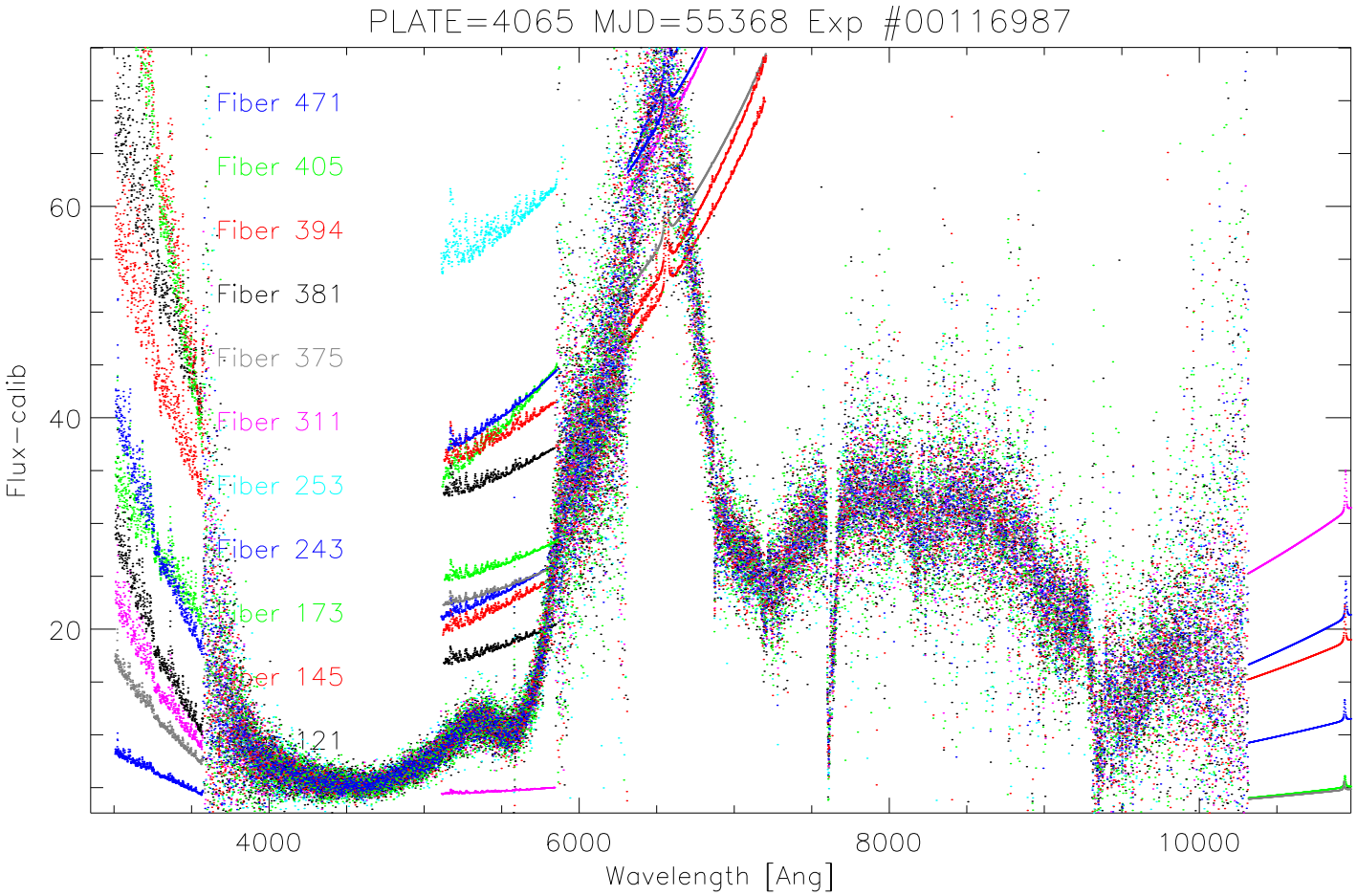

Normalized Flux
Wavelength [Ang]

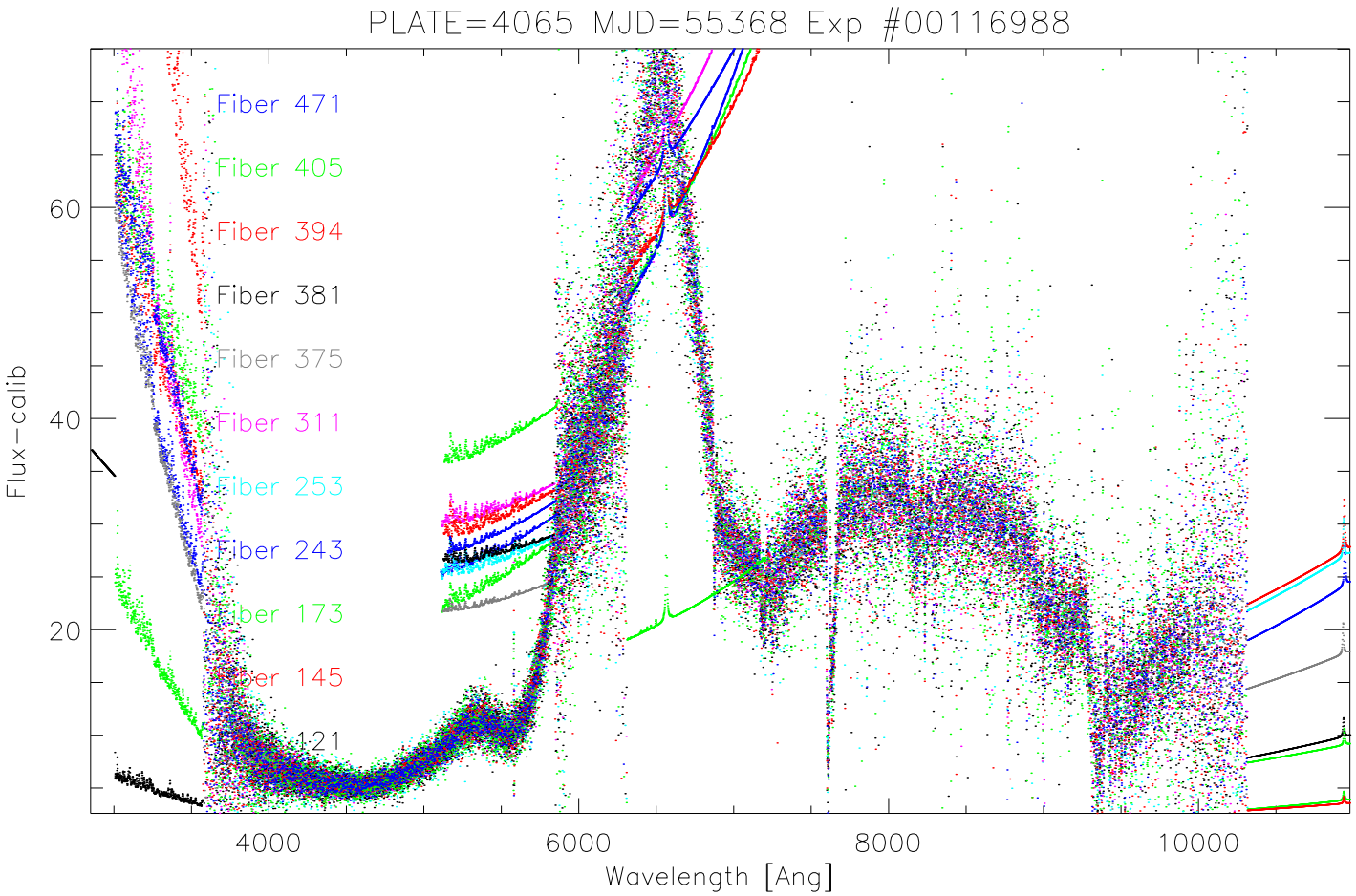

PLATE=4065 MJD=55368 Exp #00116983
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
Fiber 121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

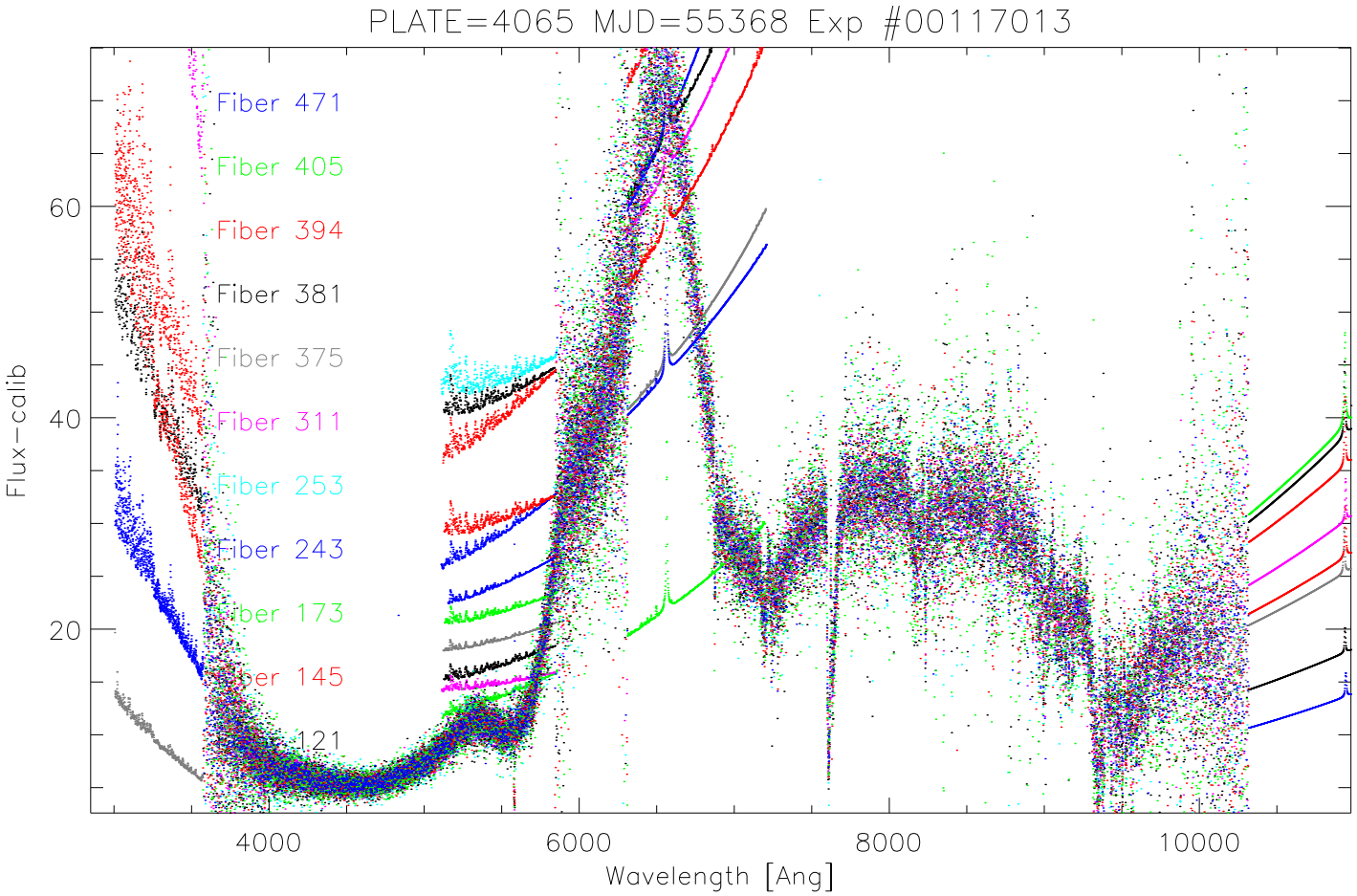

PLATE=4065 MJD=55368 Exp #00116984
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
Fiber 121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

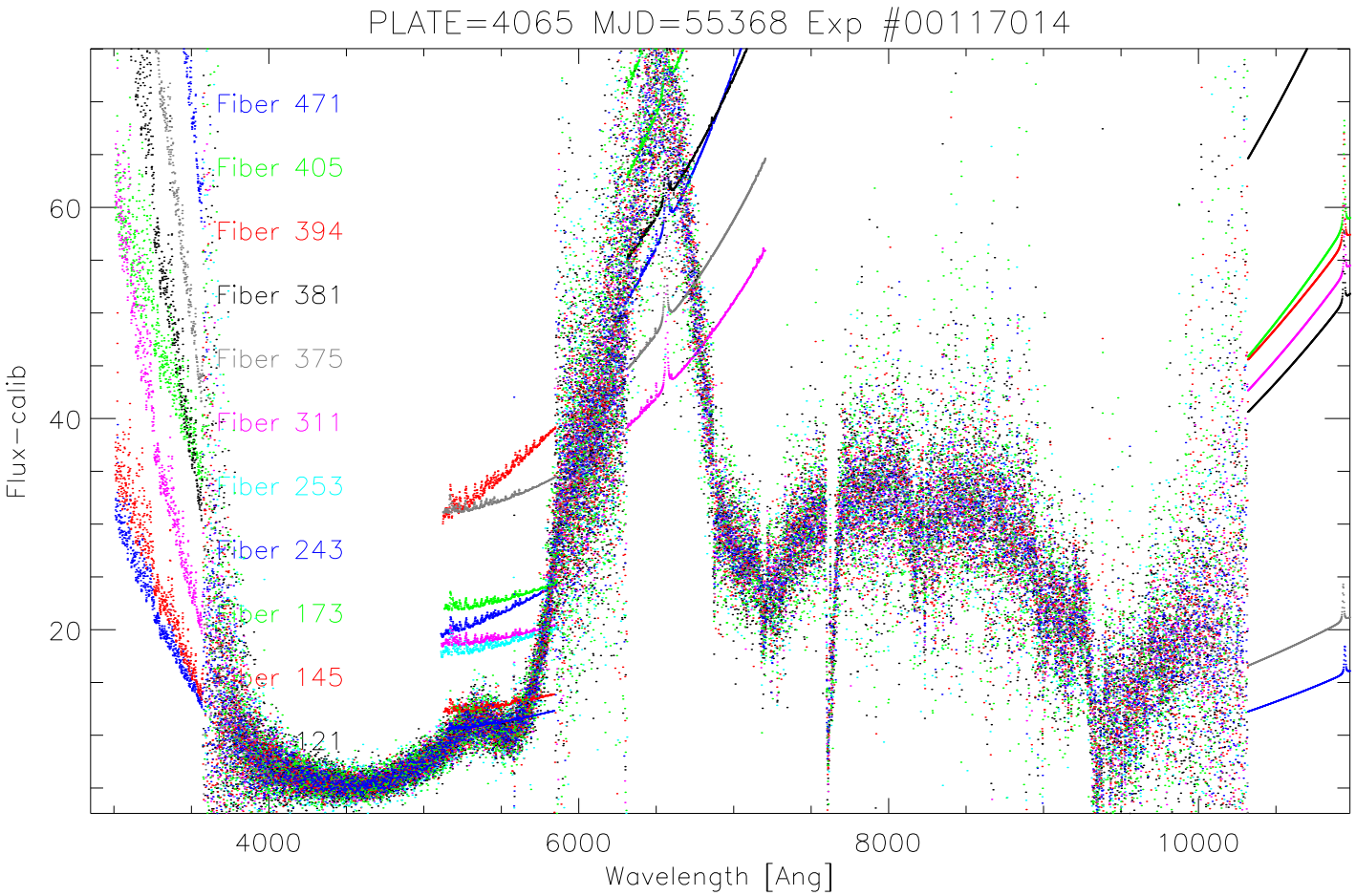

PLATE=4065 MJD=55368 Exp #00116985
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
Fiber 121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

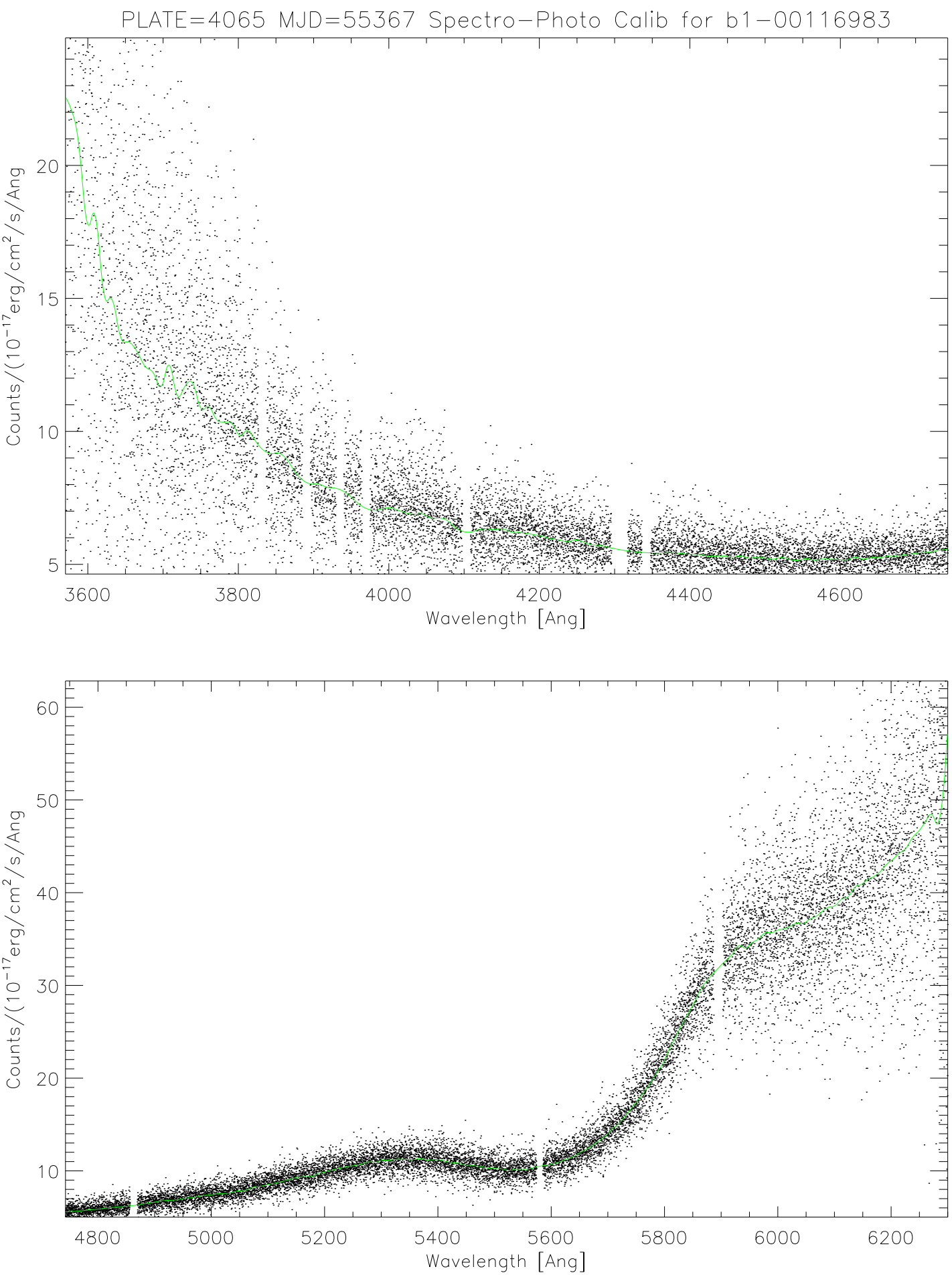

PLATE=4065 MJD=55368 Exp #00116986
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
Fiber 121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

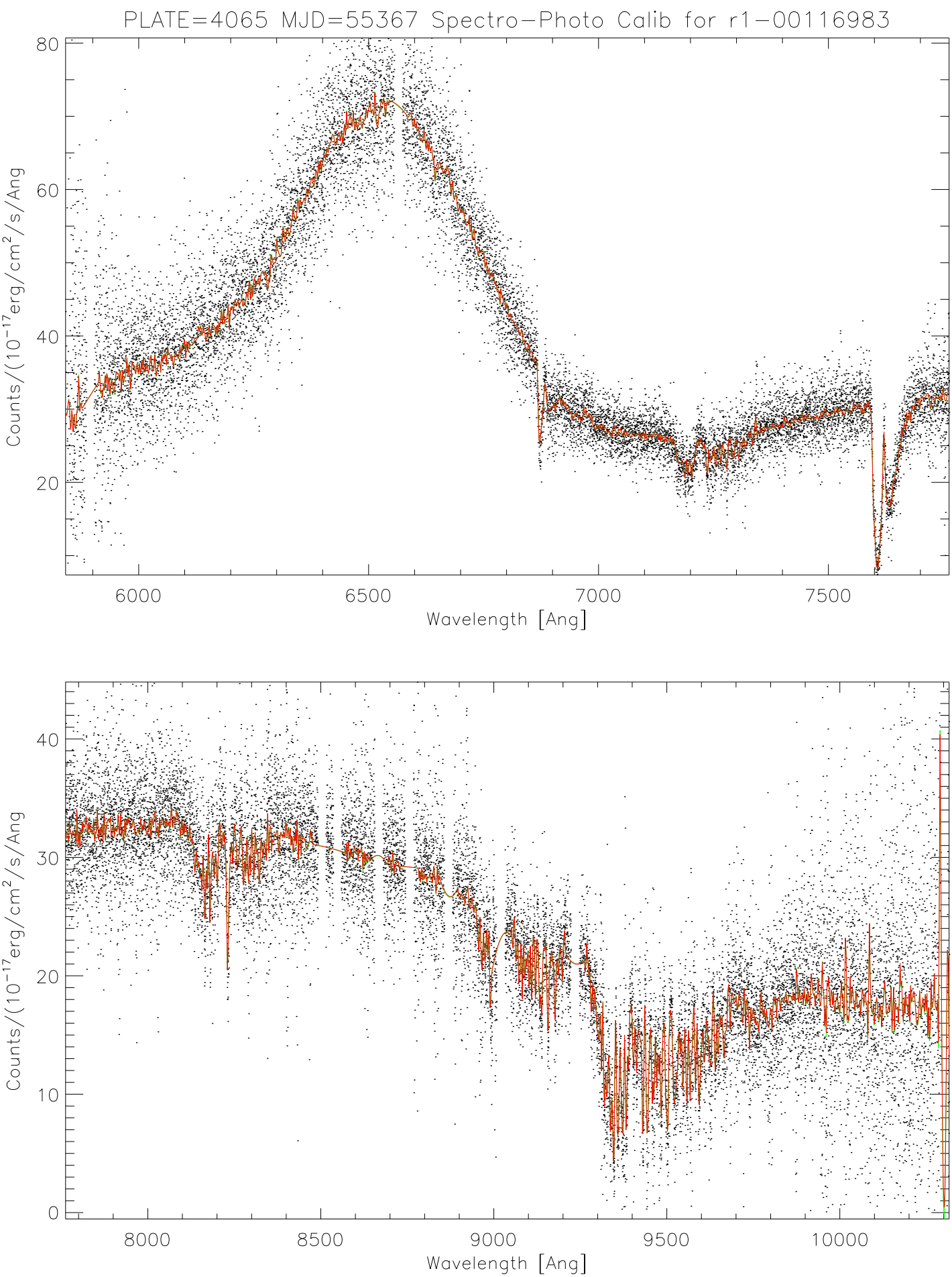

PLATE=4065 MJD=55368 Exp #00116987
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
Fiber 121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

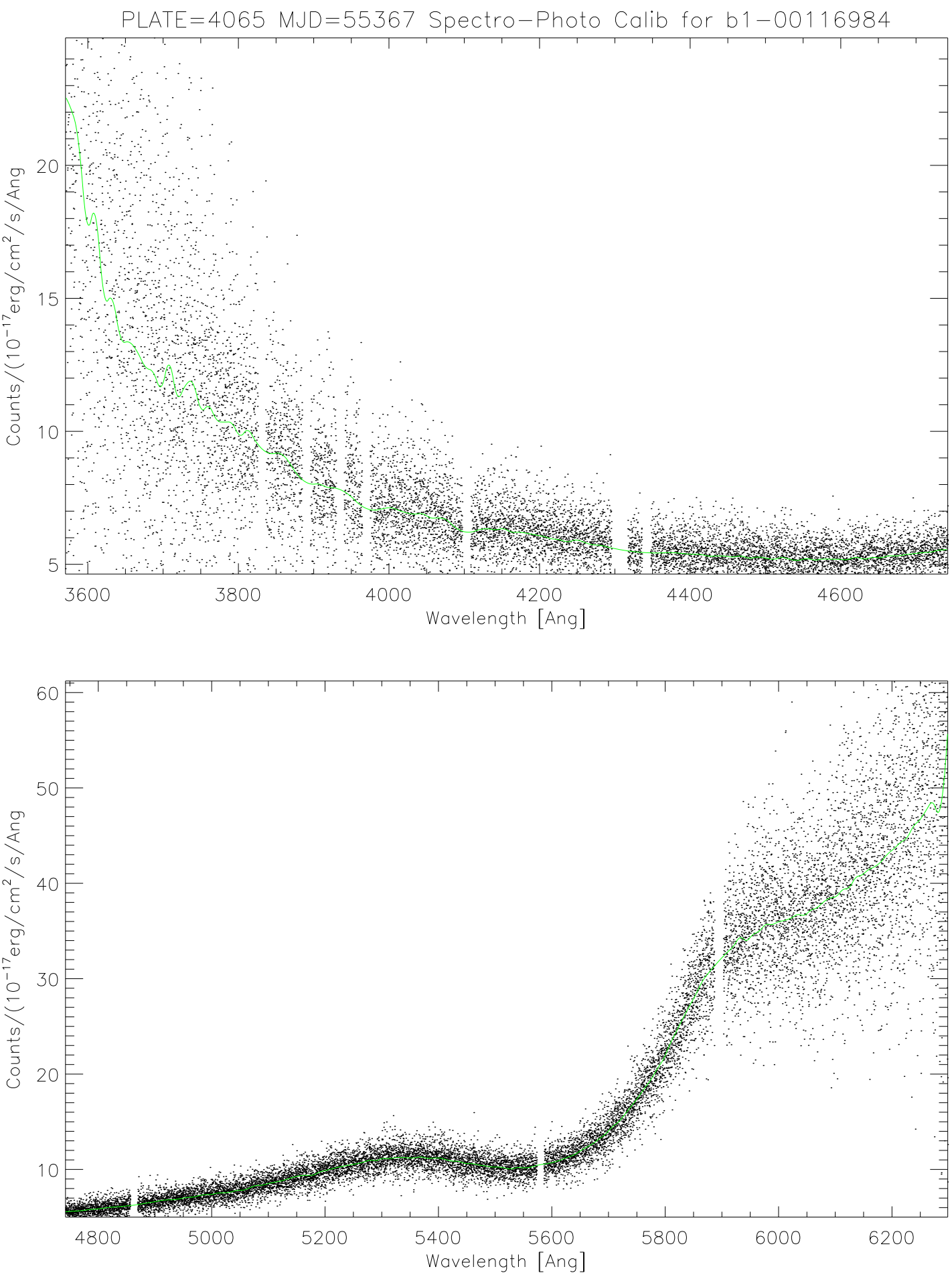

PLATE=4065 MJD=55368 Exp #00116988
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
Fiber 121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

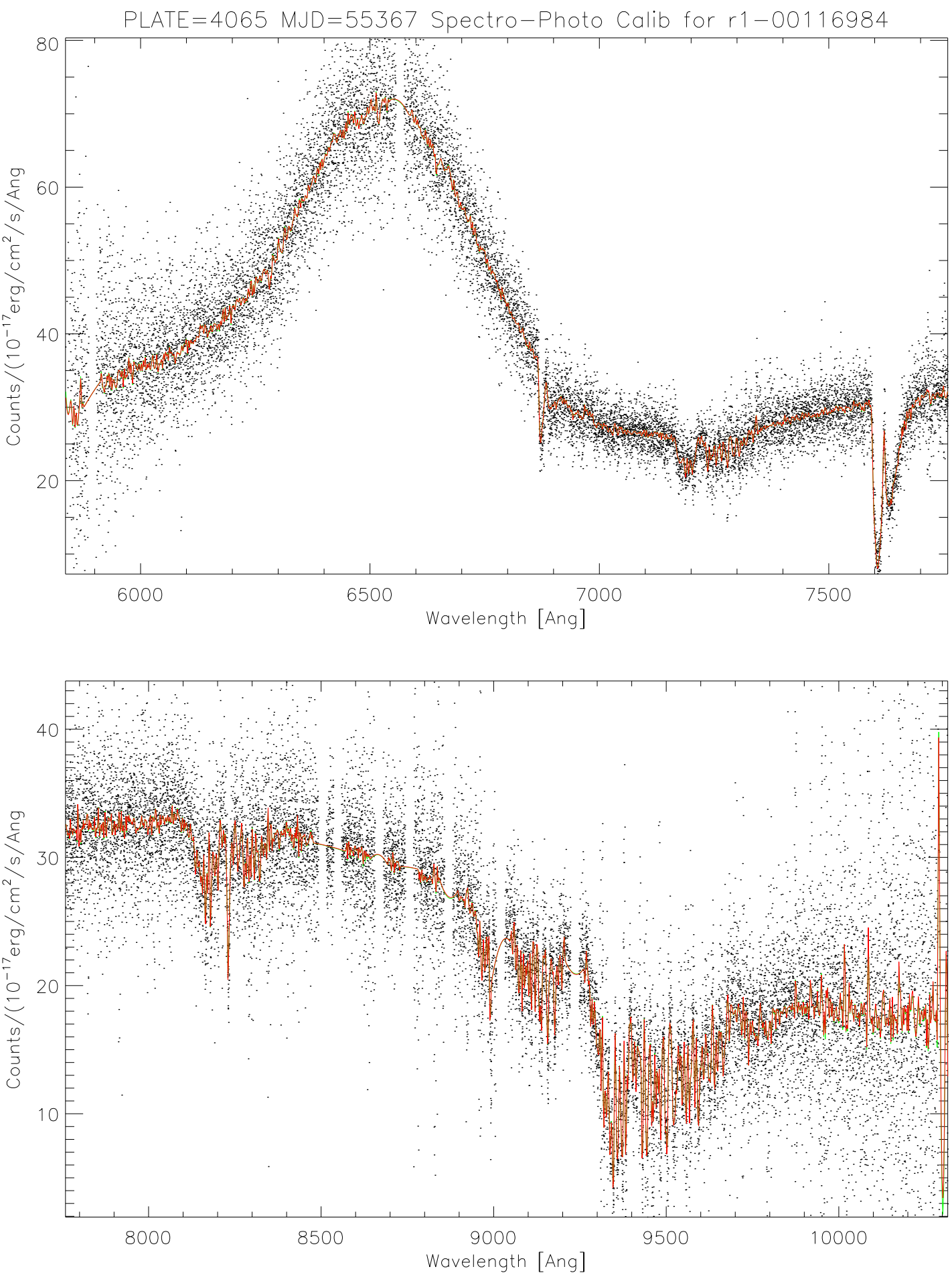

PLATE=4065 MJD=55368 Exp #00117013
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

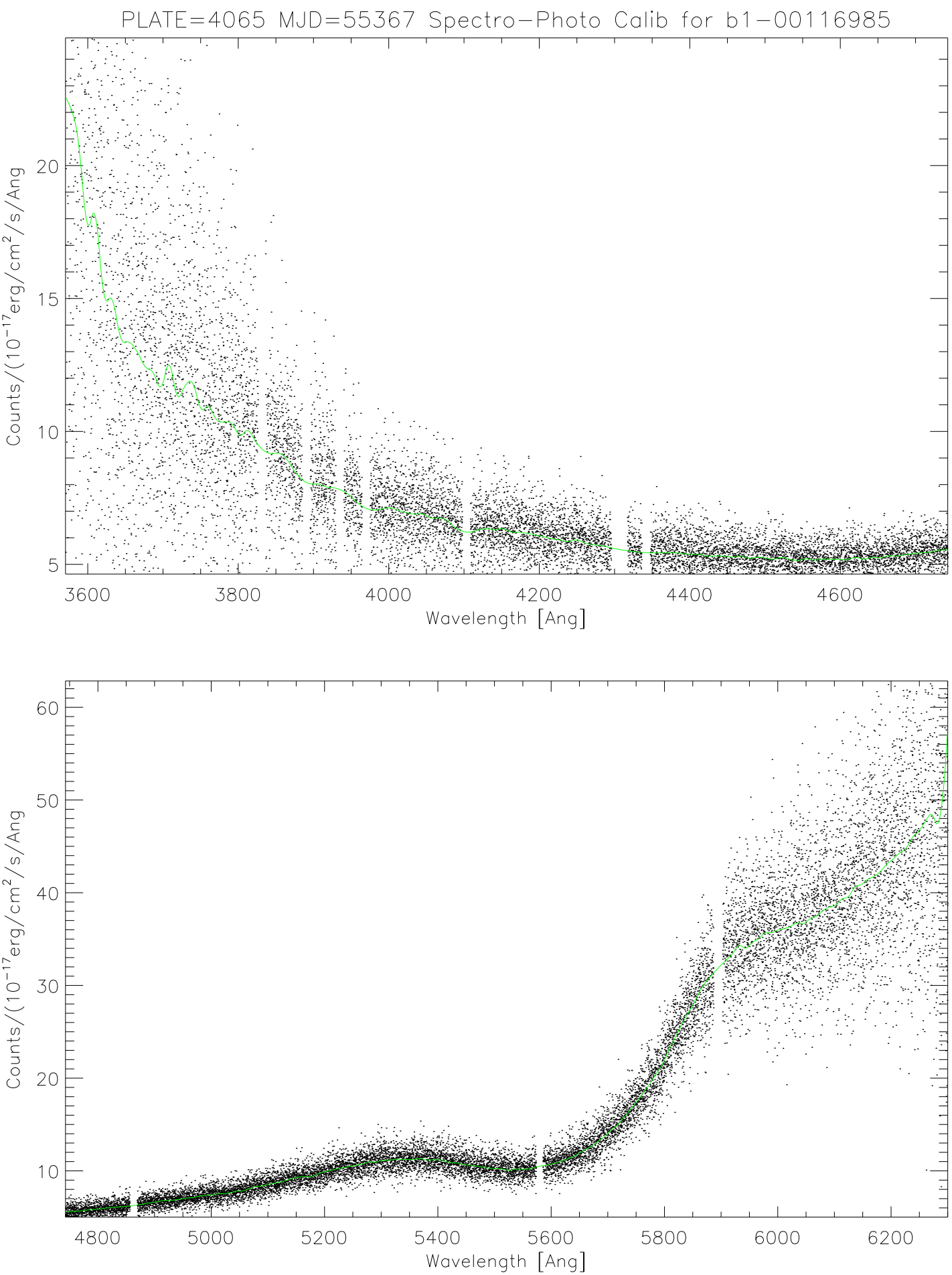

PLATE=4065 MJD=55368 Exp #00117014
Fiber 471
Fiber 405
Fiber 394
Fiber 381
Fiber 375
Fiber 311
Fiber 253
Fiber 243
Fiber 173
Fiber 145
121
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

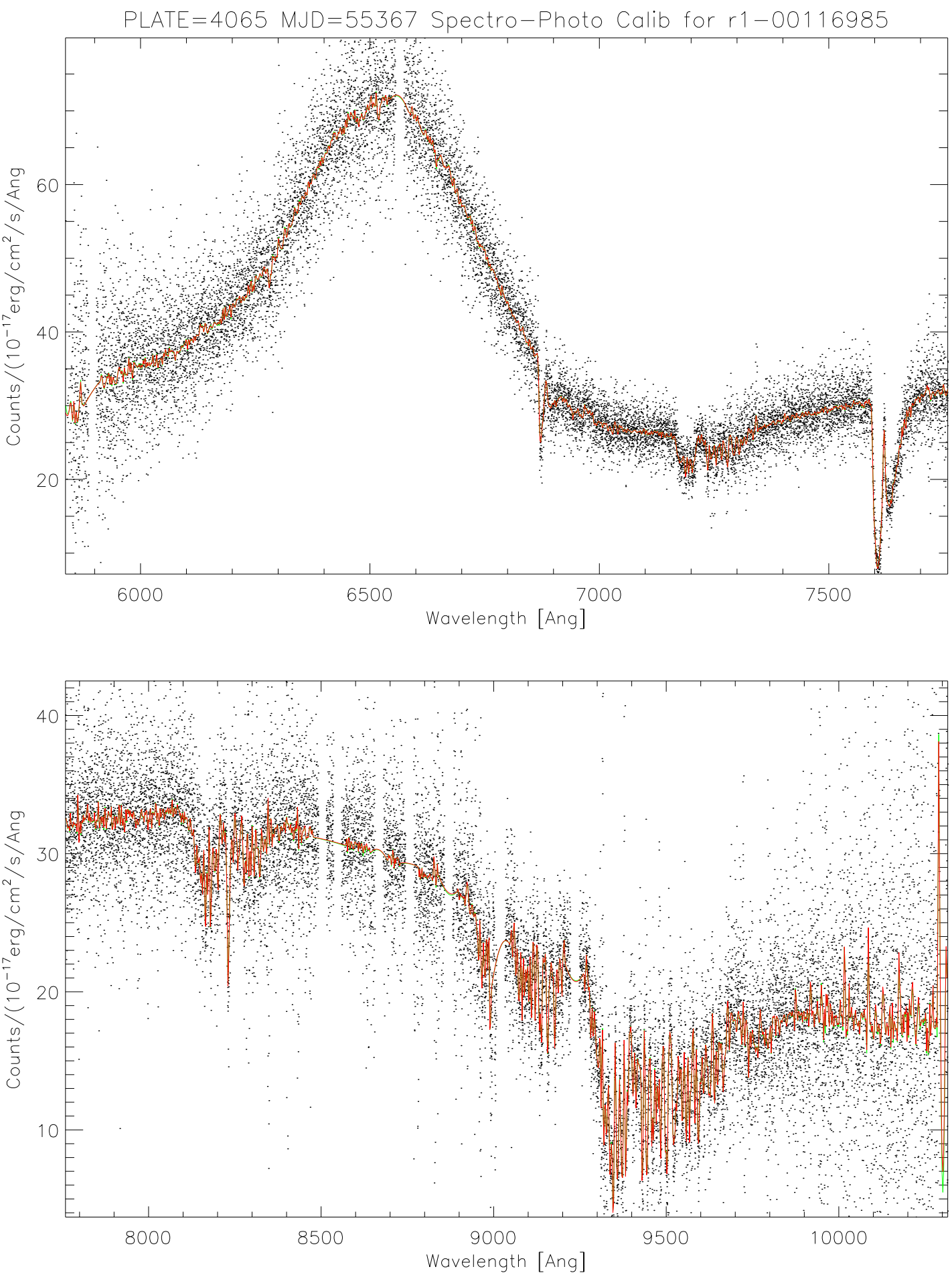

PLATE=4065 MJD=55367 Spectro−Photo Calib for b1−00116983
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

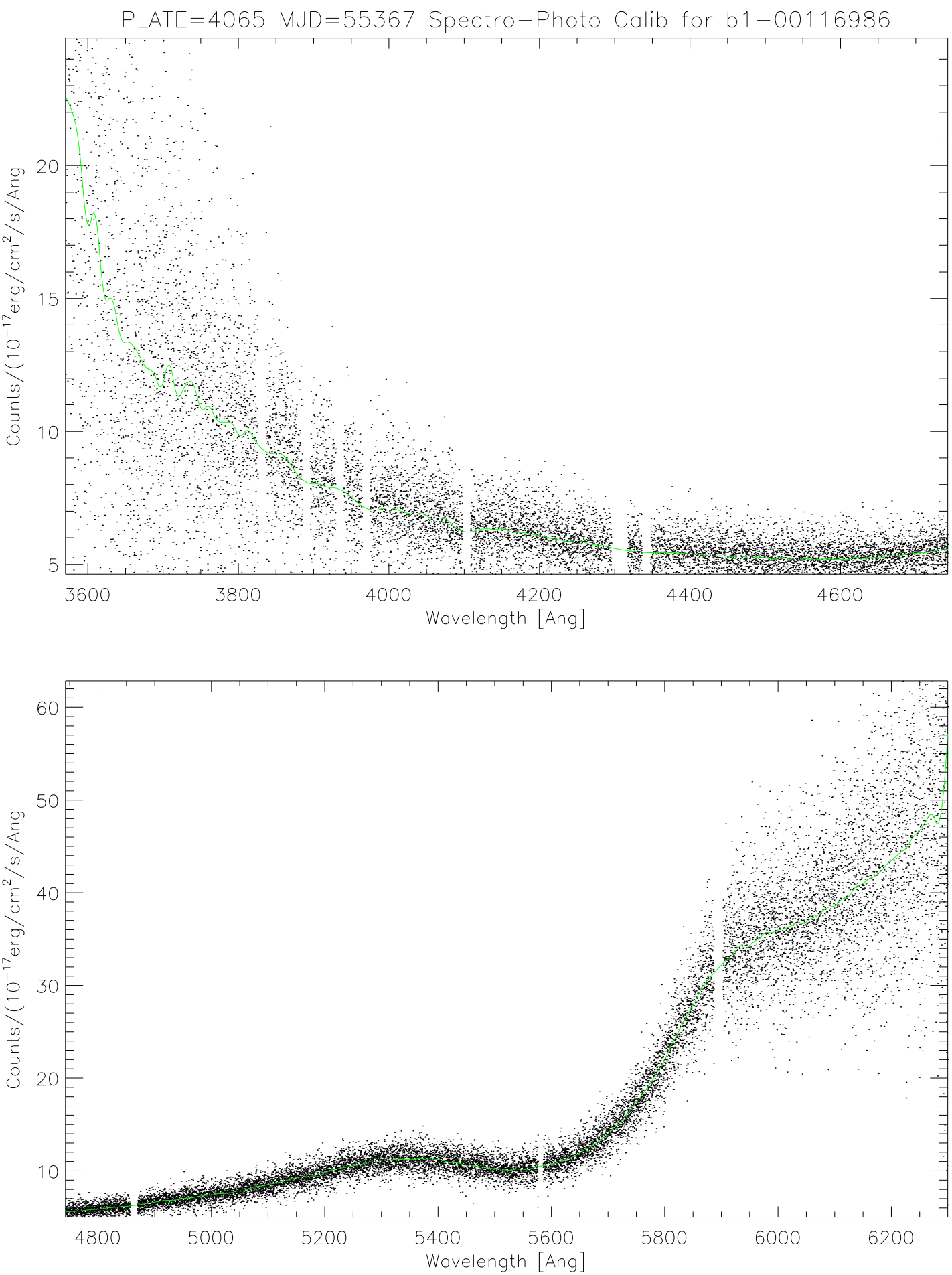

PLATE=4065 MJD=55367 Spectro−Photo Calib for r1−00116983
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
0
8000
8500
9000
9500
10000

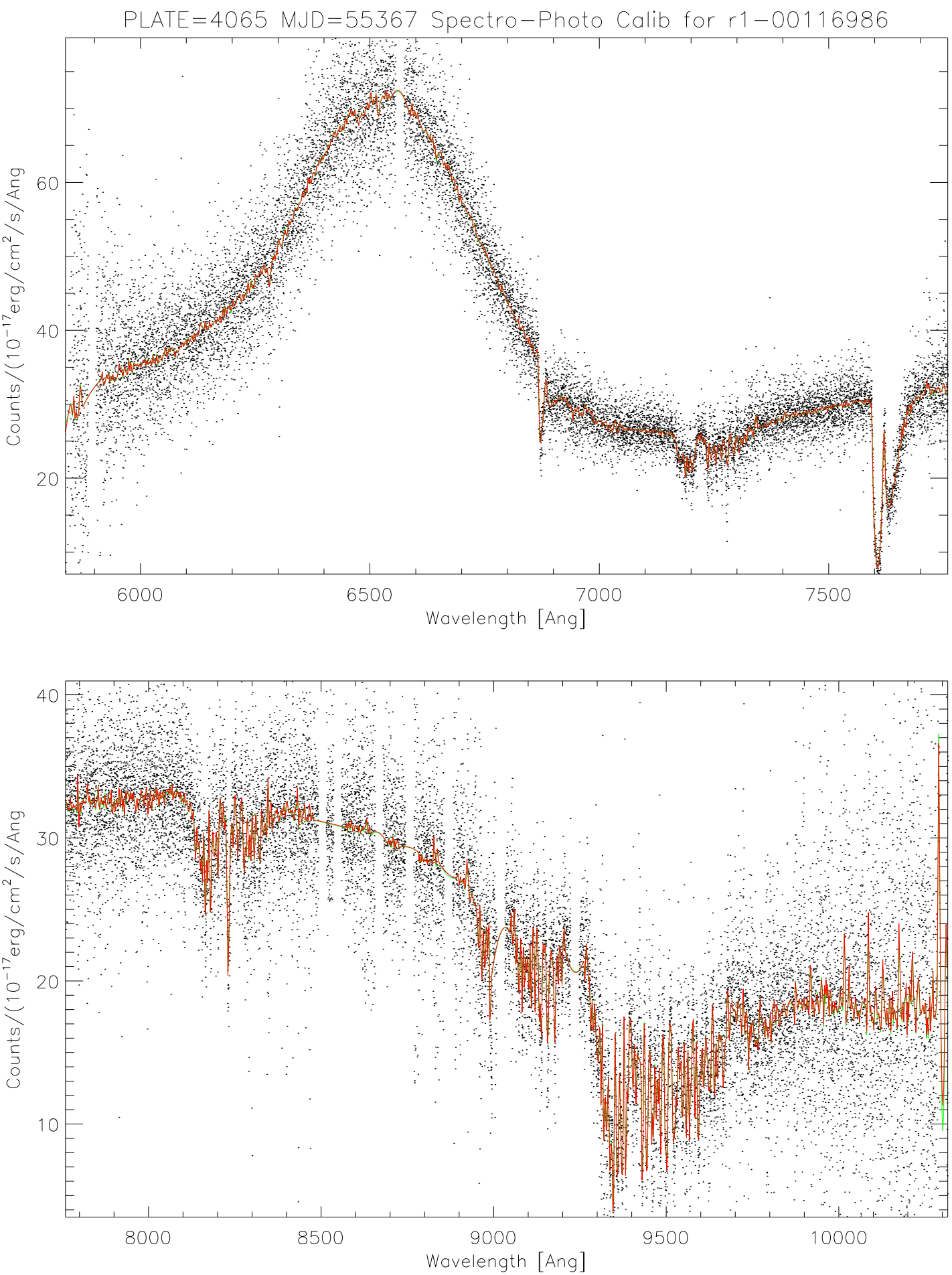

PLATE=4065 MJD=55367 Spectro−Photo Calib for b1−00116984
Counts/(10^-17 erg/cm^2/s/Ang
5
10
15
20
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
10
20
30
40
50
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

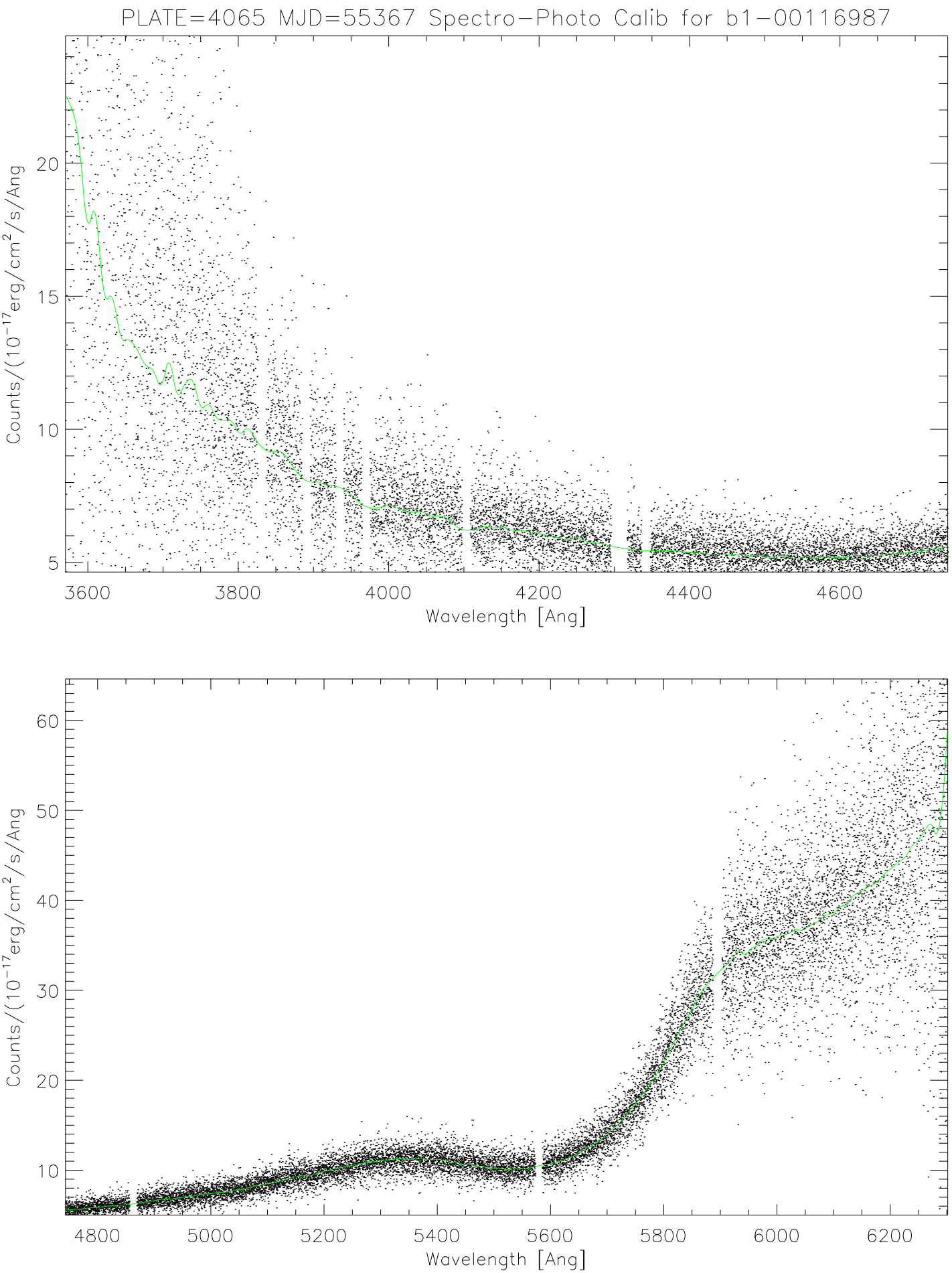

PLATE=4065 MJD=55367 Spectro−Photo Calib for r1−00116984
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
8000
8500
9000
9500
10000


PLATE=4065 MJD=55367 Spectro−Photo Calib for b1−00116985
Counts/(10^-17 erg/cm^2/s/Ang
5
10
15
20
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
10
20
30
40
50
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=4065 MJD=55367 Spectro−Photo Calib for r1−00116985
Counts/(10^-17 erg/cm^2/s/Ang
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=4065 MJD=55367 Spectro−Photo Calib for b1−00116986
Counts/(10^-17 erg/cm^2/s/Ang
5
10
15
20
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
10
20
30
40
50
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=4065 MJD=55367 Spectro−Photo Calib for r1−00116986
Counts/(10^-17 erg/cm^2/s/Ang
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=4065 MJD=55367 Spectro−Photo Calib for b1−00116987
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
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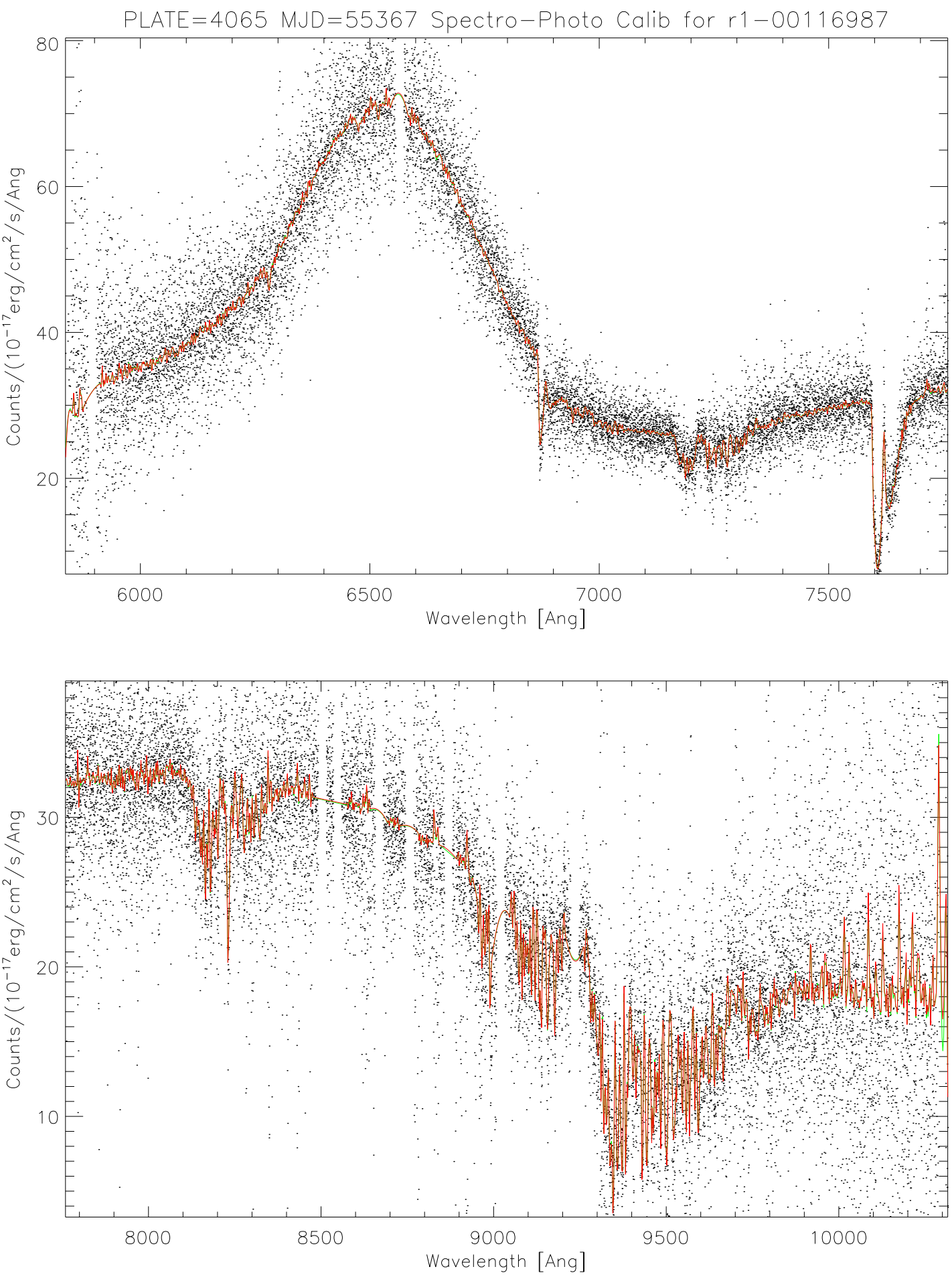
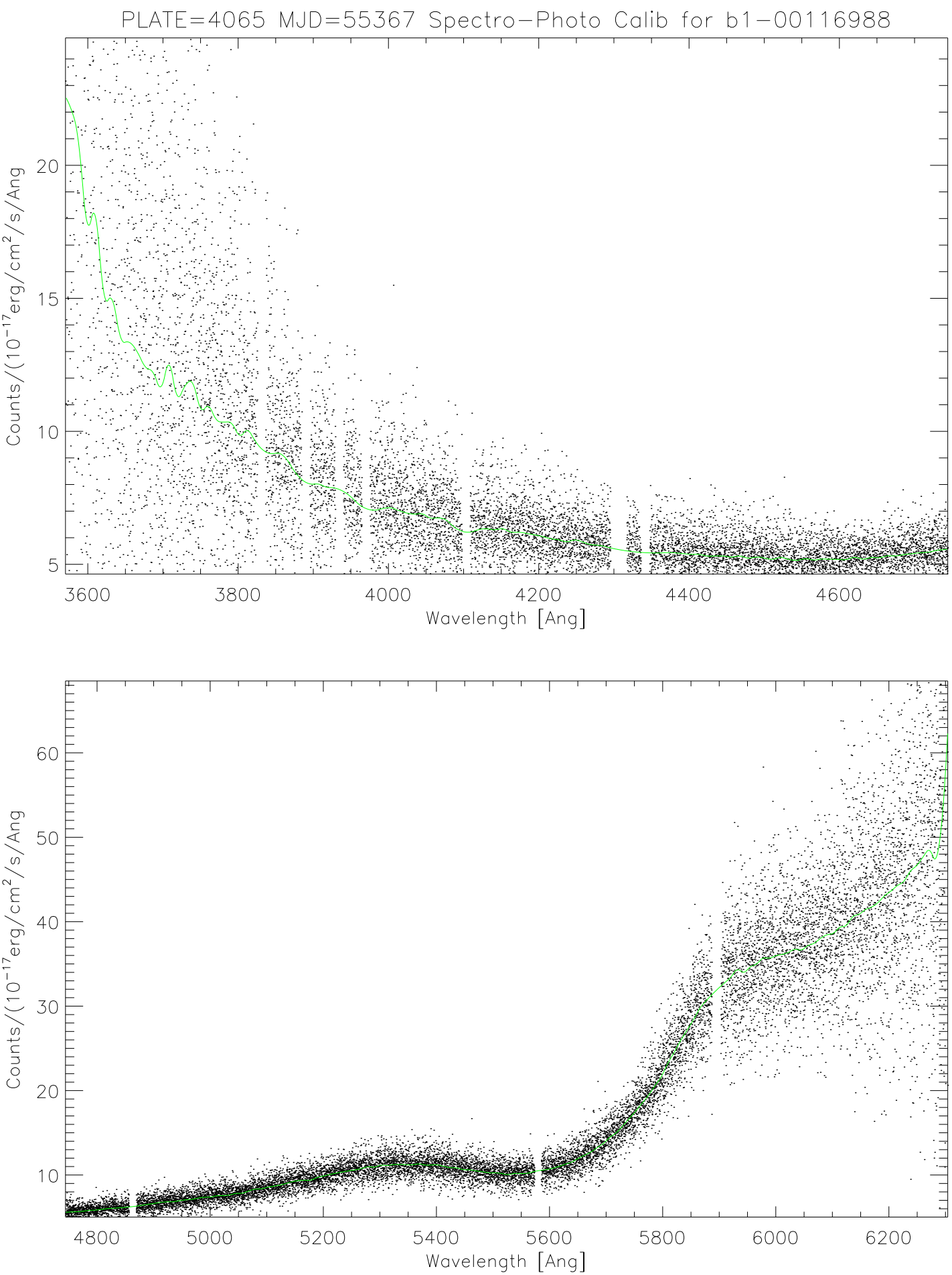
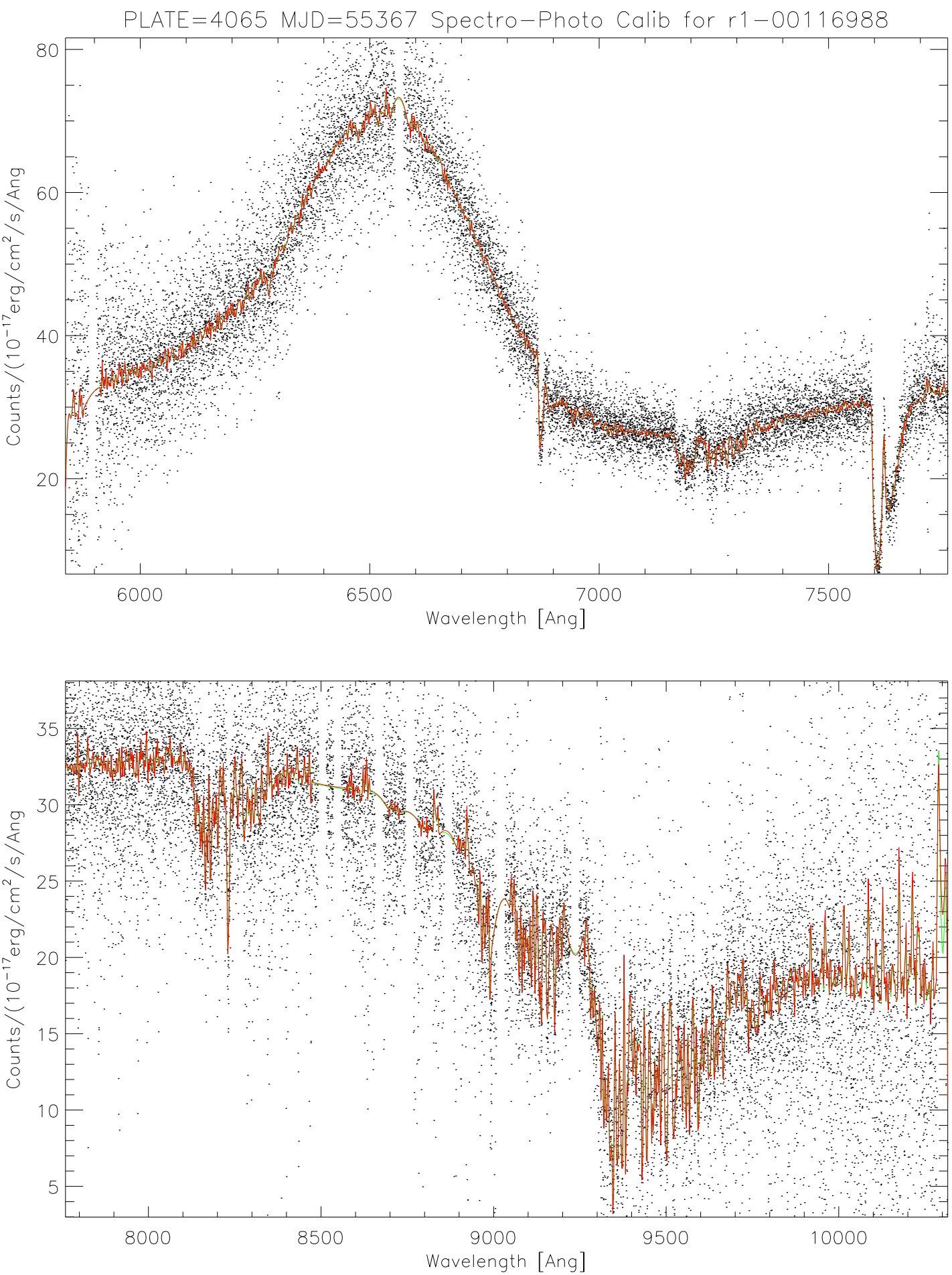
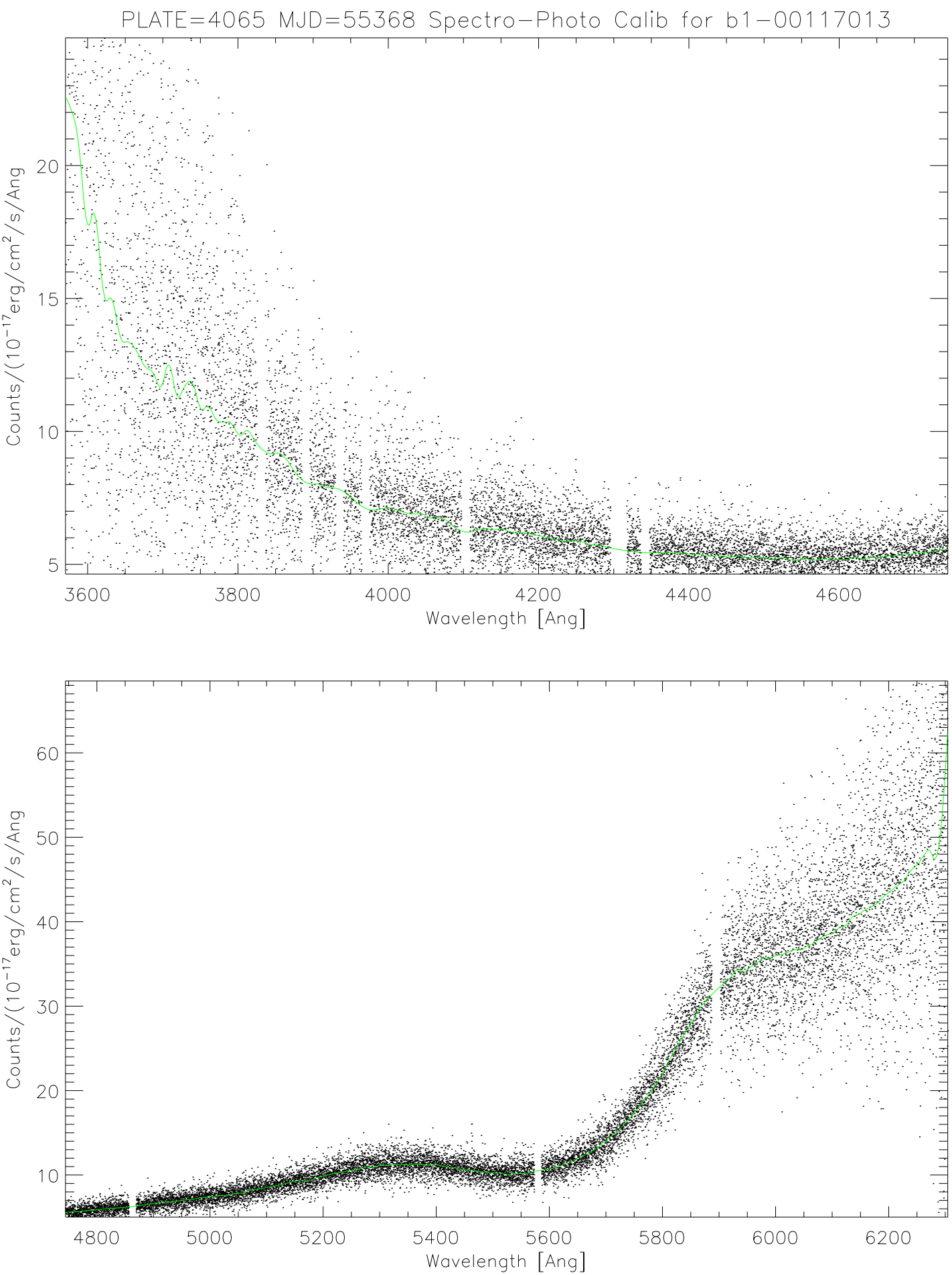
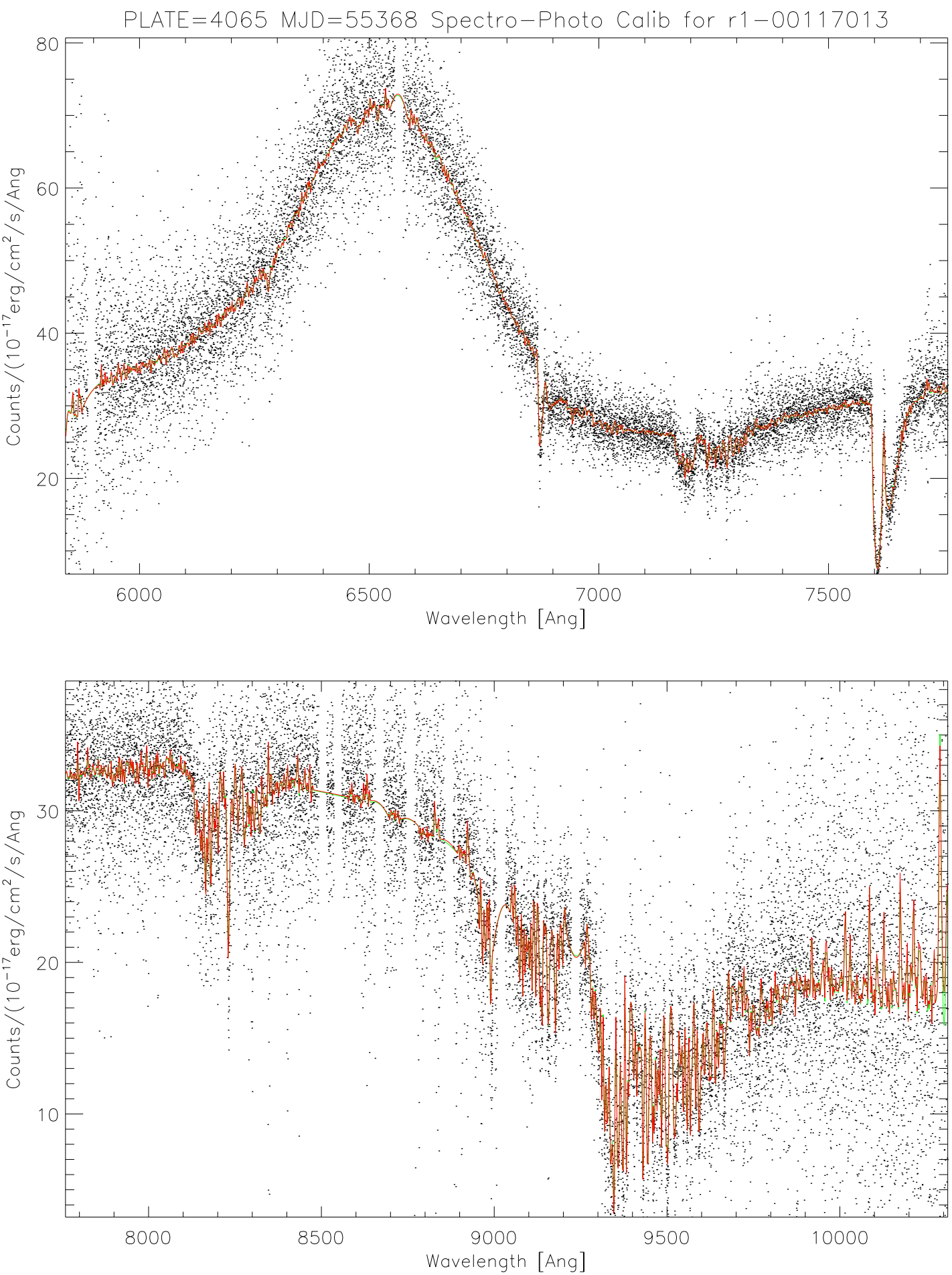
6200
10
20
30
40
50
60

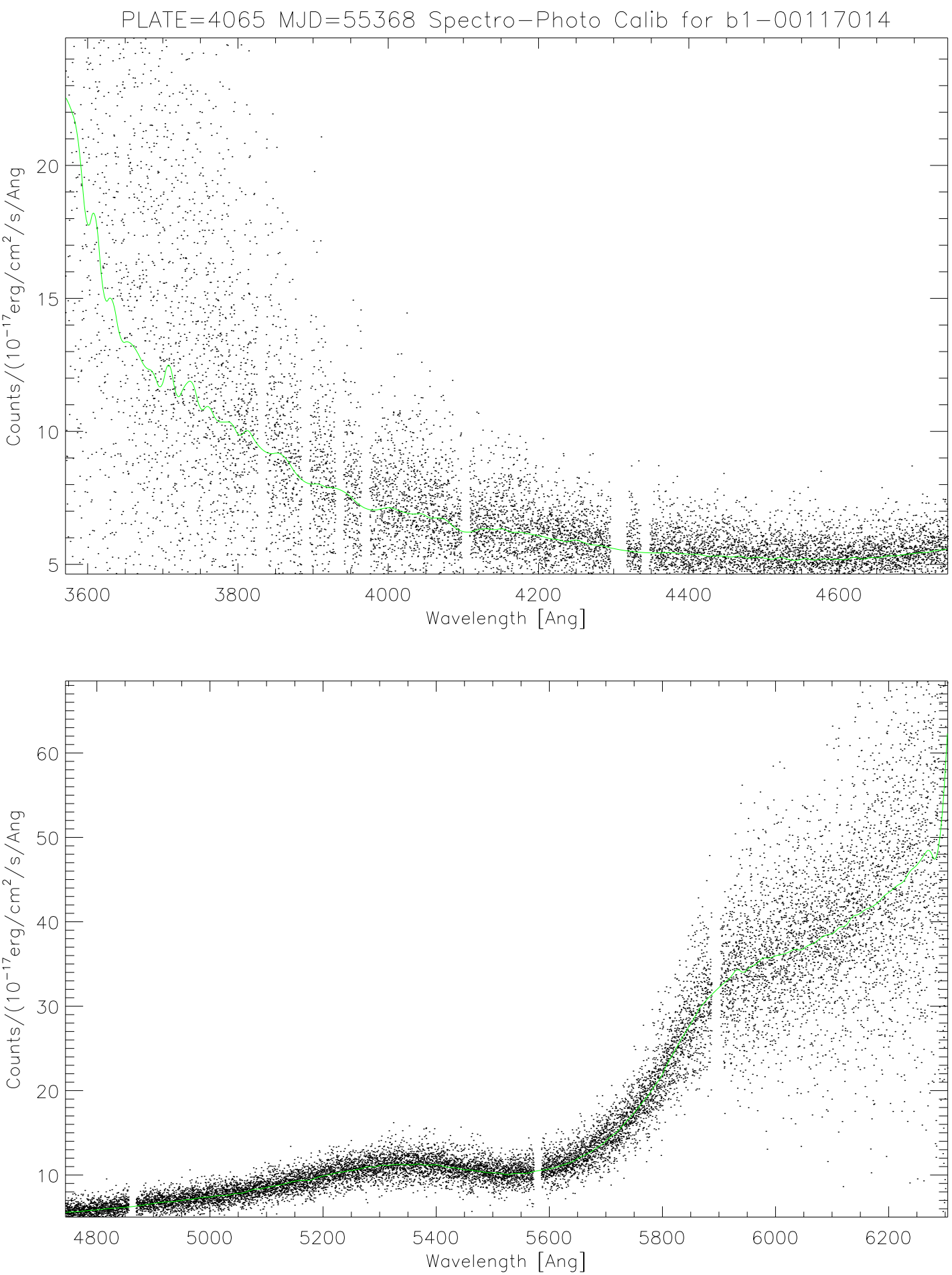

PLATE=4065 MJD=55367 Spectro−Photo Calib for r1−00116987
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]

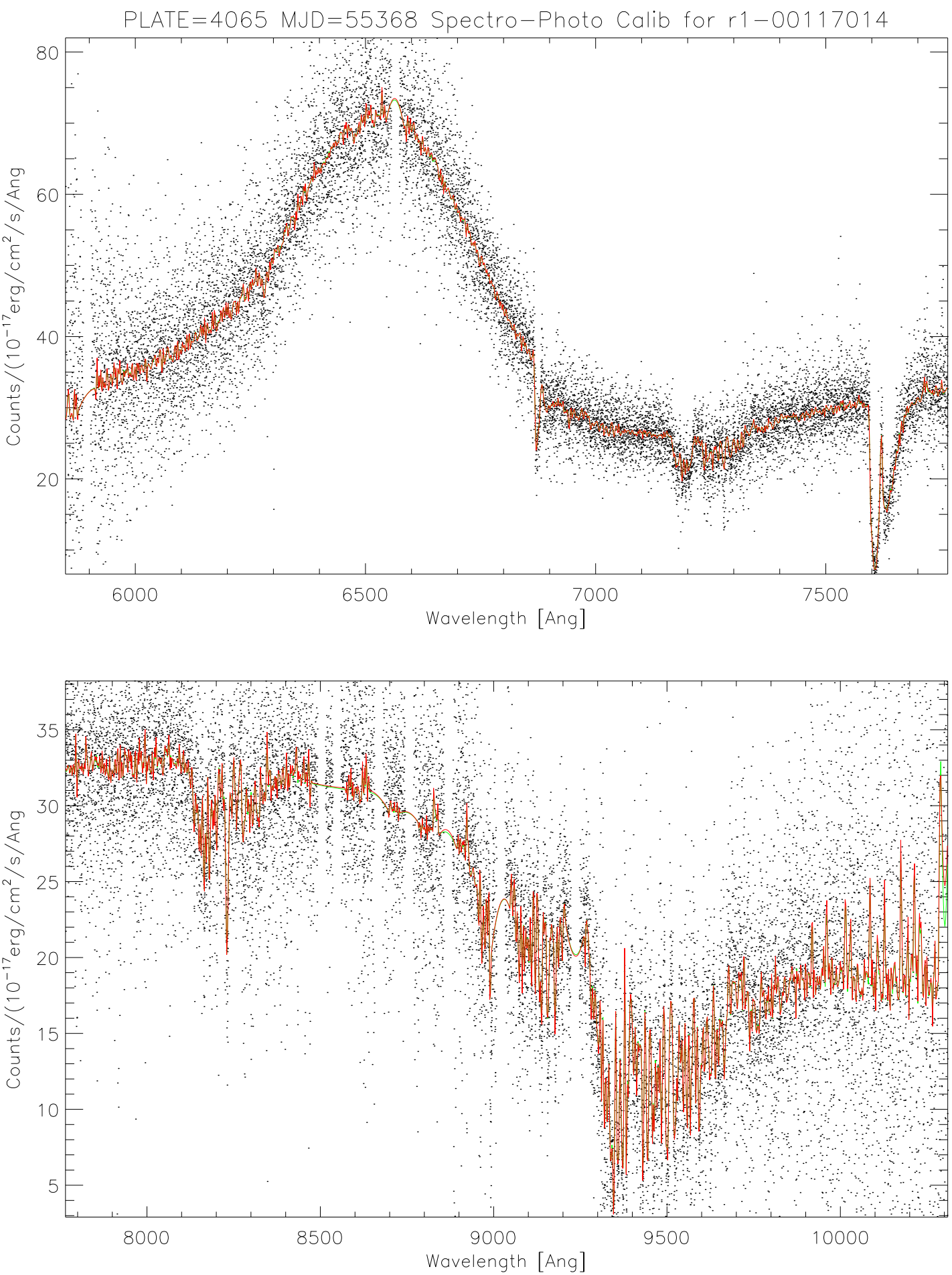

PLATE=4065 MJD=55367 Spectro−Photo Calib for b1−00116988
Counts/(10^-17 erg/cm^2/s/Ang
5
10
15
20
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
10
20
30
40
50
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

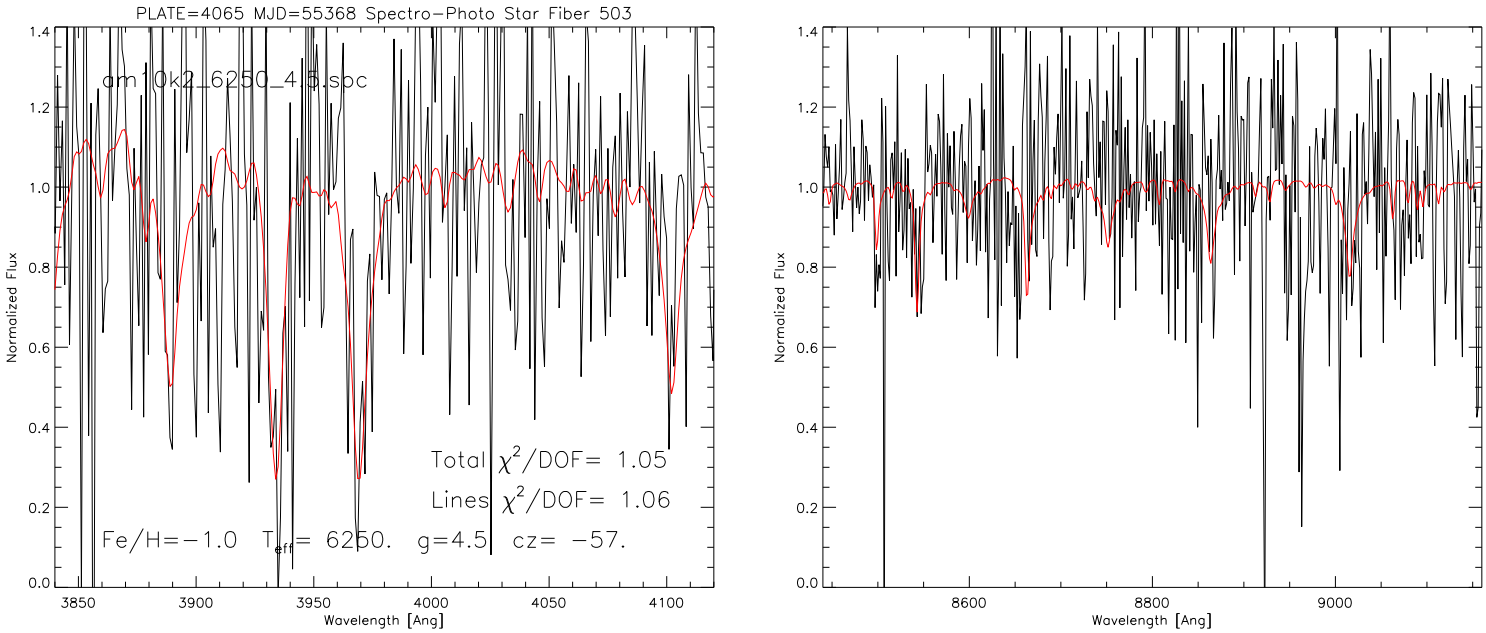

PLATE=4065 MJD=55367 Spectro−Photo Calib for r1−00116988
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
35
30
25
20
15
10
5
8000
8500
9000
9500
10000

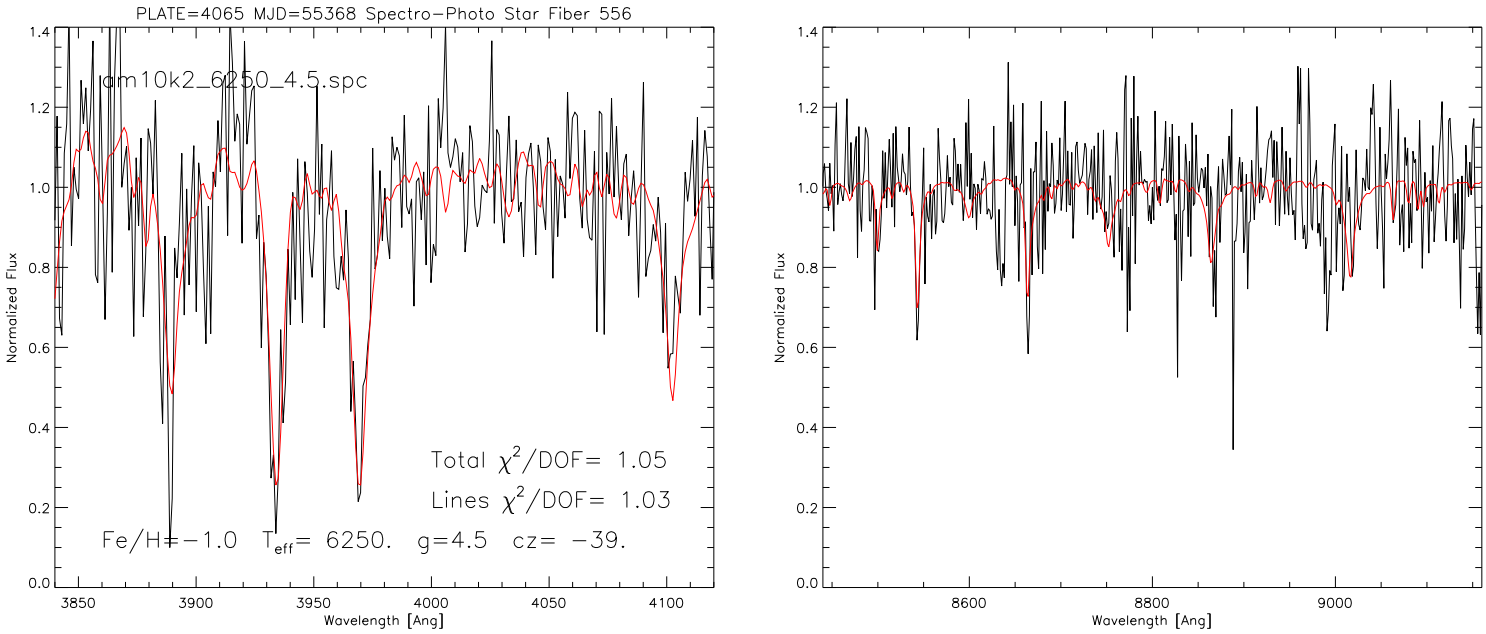

PLATE=4065 MJD=55368 Spectro−Photo Calib for b1−00117013
Counts/(10^-17 erg/cm^2/s/Ang
5
10
15
20
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
10
20
30
40
50
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

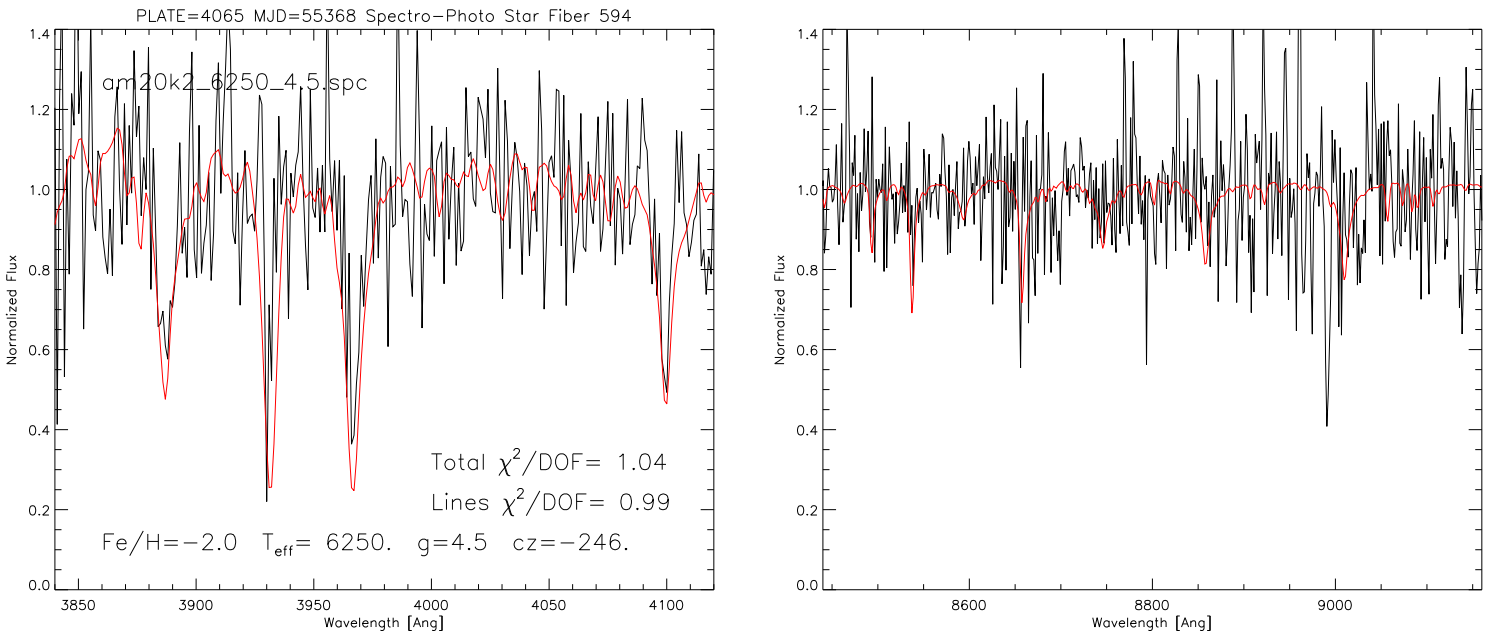

PLATE=4065 MJD=55368 Spectro−Photo Calib for r1−00117013
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]

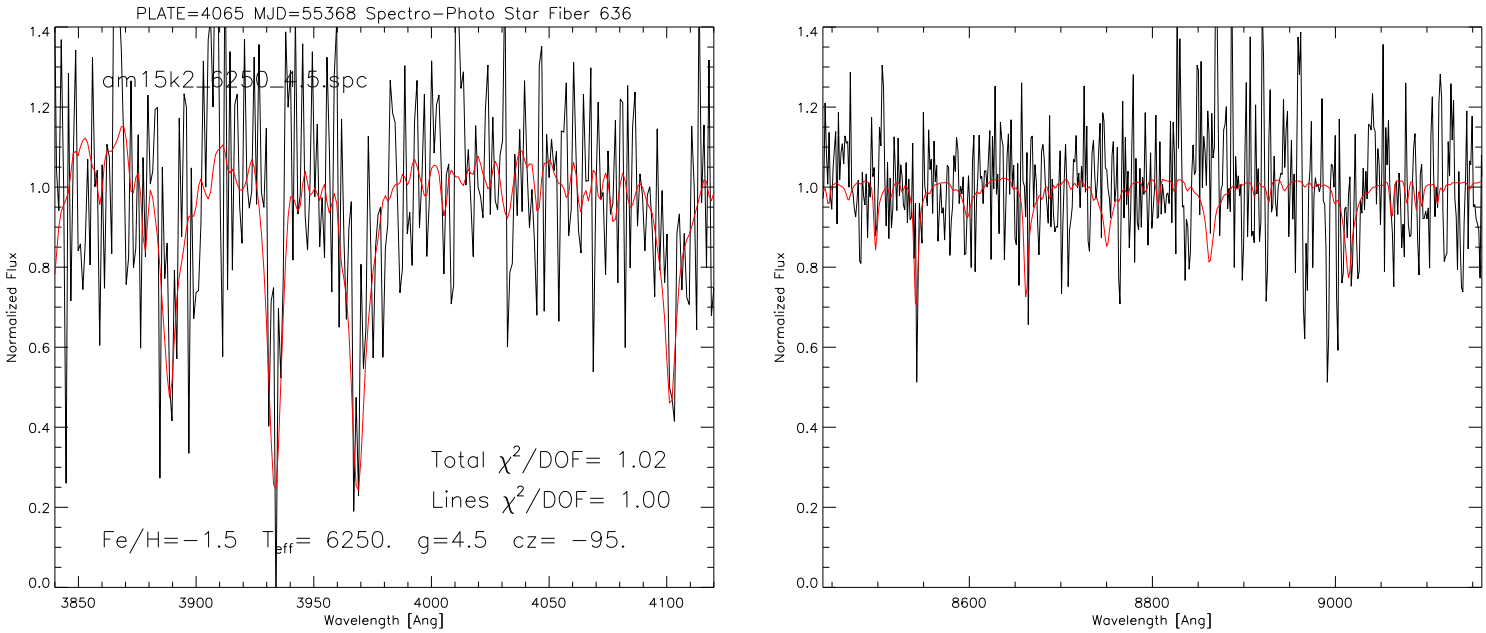

PLATE=4065 MJD=55368 Spectro−Photo Calib for b1−00117014
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

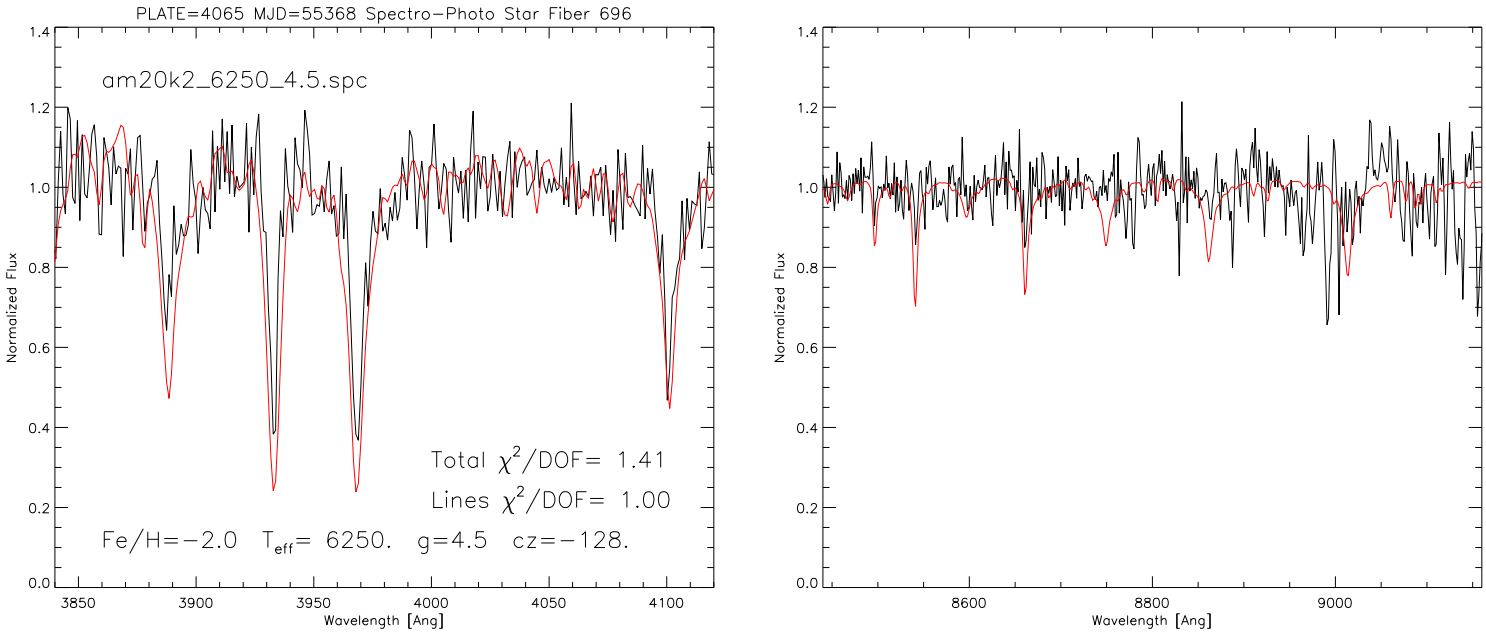

PLATE=4065 MJD=55368 Spectro−Photo Calib for r1−00117014
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
35
30
25
20
15
10
5
8000
8500
9000
9500
10000

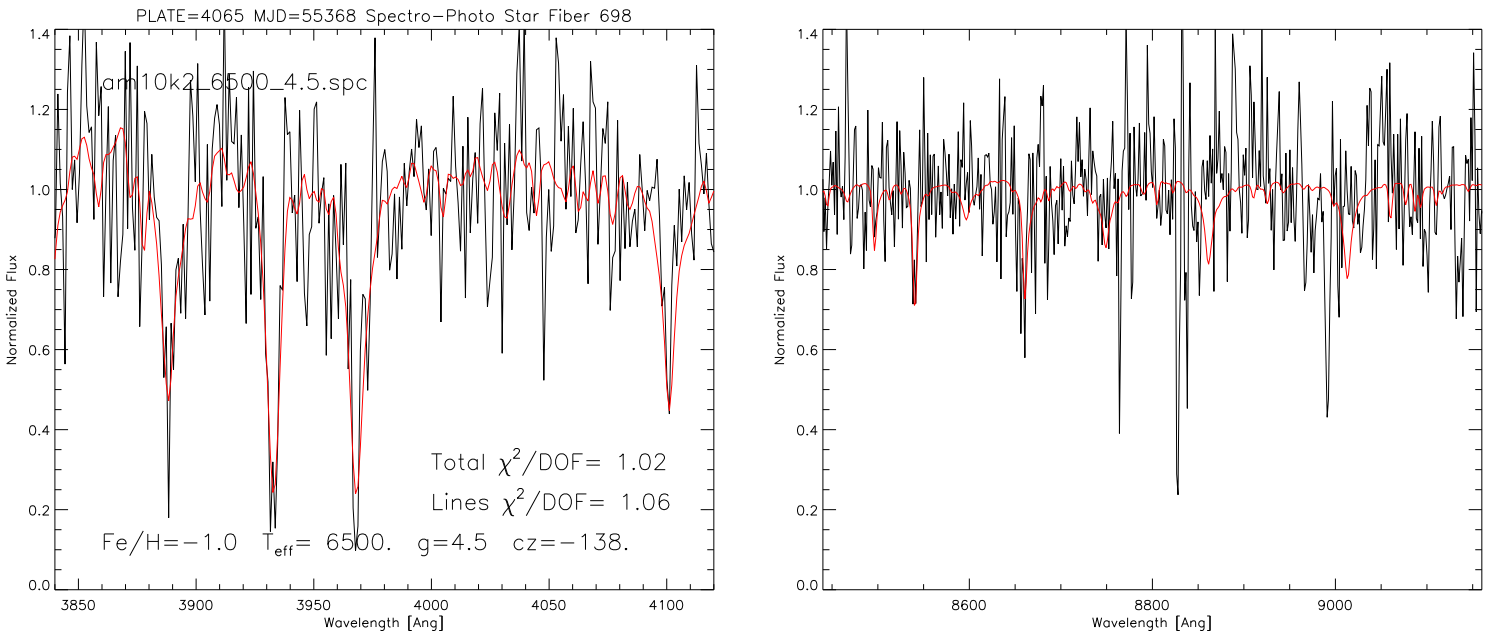

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 503
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 1.06
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= −57.
Normalized Flux
Wavelength [Ang]

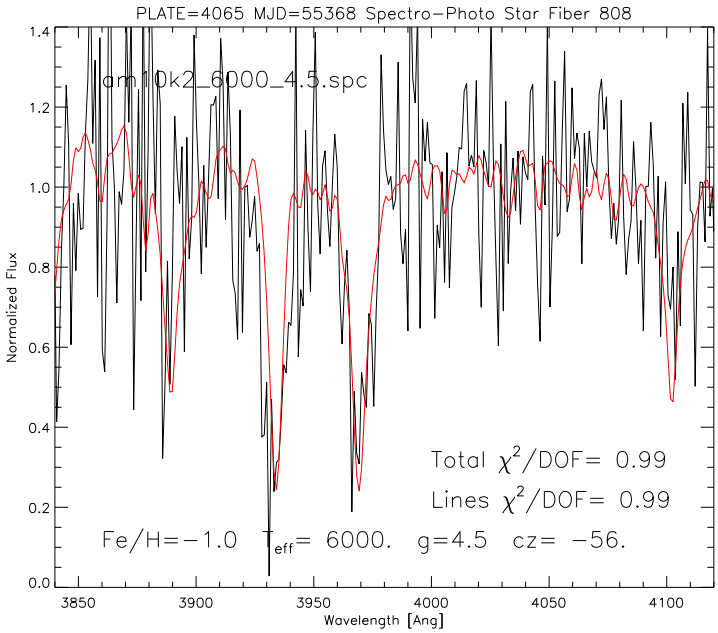

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 556
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 1.03
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= −39.
Normalized Flux
Wavelength [Ang]

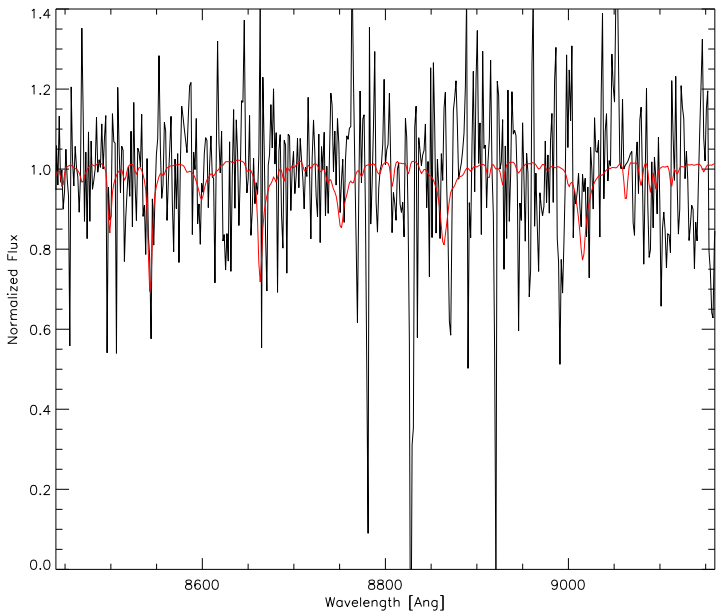

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 594
am20k2_6250_4.5.spc
Total χ^2/DOF= 1.04
Lines χ^2/DOF= 0.99
Fe/H=−2.0 T_{eff}= 6250. g=4.5 cz=−246.
Normalized Flux
Wavelength [Ang]

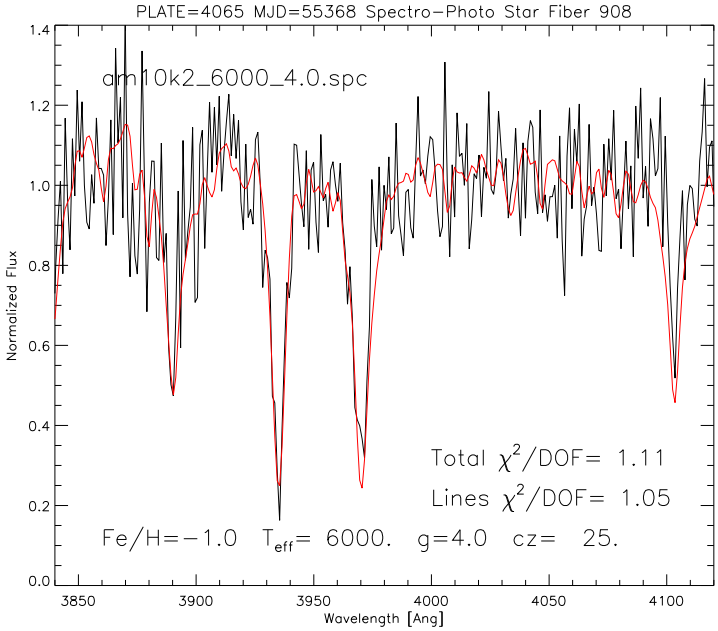

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 636
am15k2_6250_4.5.spc
Total χ^2/DOF= 1.02
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −95.
Normalized Flux
Wavelength [Ang]

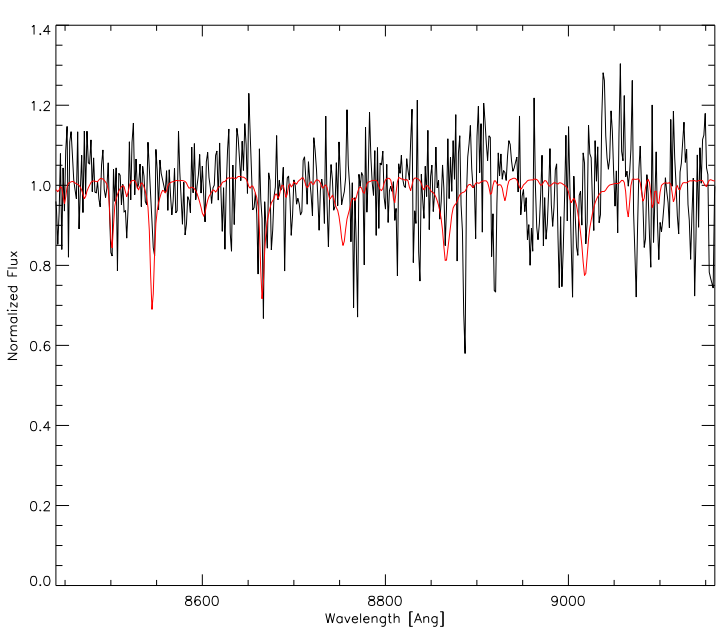

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 696
am20k2_6250_4.5.spc
Total χ^2/DOF= 1.41
Lines χ^2/DOF= 1.00
Fe/H=−2.0 T_{eff}= 6250. g=4.5 cz=−128.
Normalized Flux
Wavelength [Ang]

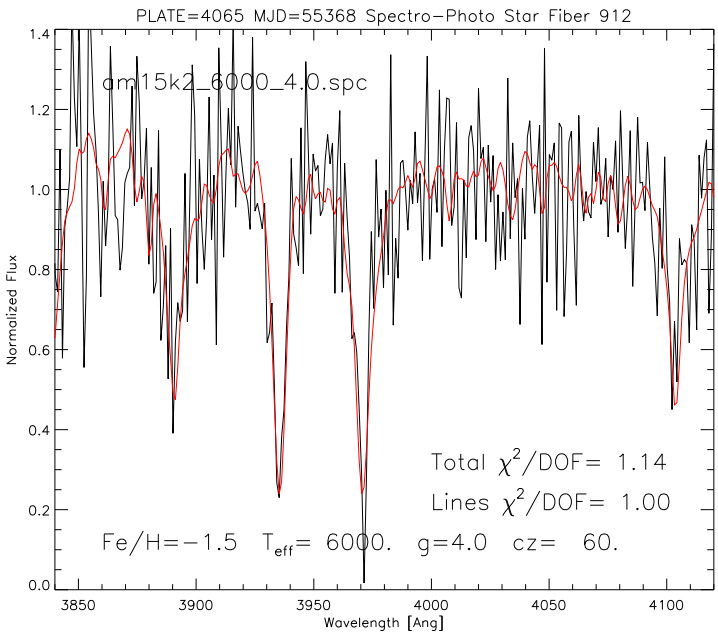

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 698
am10k2_6500_4.5.spc
Total χ^2/DOF= 1.02
Lines χ^2/DOF= 1.06
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz=−138.
Normalized Flux
Wavelength [Ang]

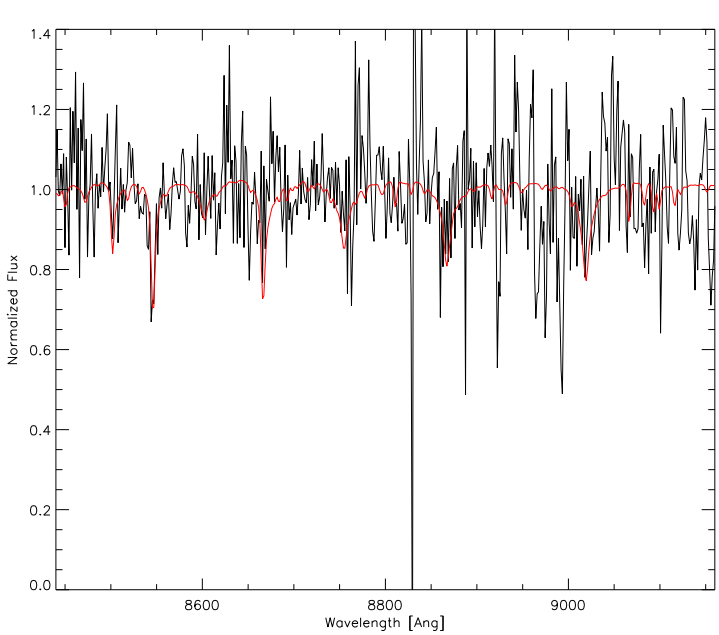

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 808
am10k2_6000_4.5.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 0.99
Fe/H=−1.0 T_{eff}= 6000. g=4.5 cz= −56.
Normalized Flux
Wavelength [Ang]

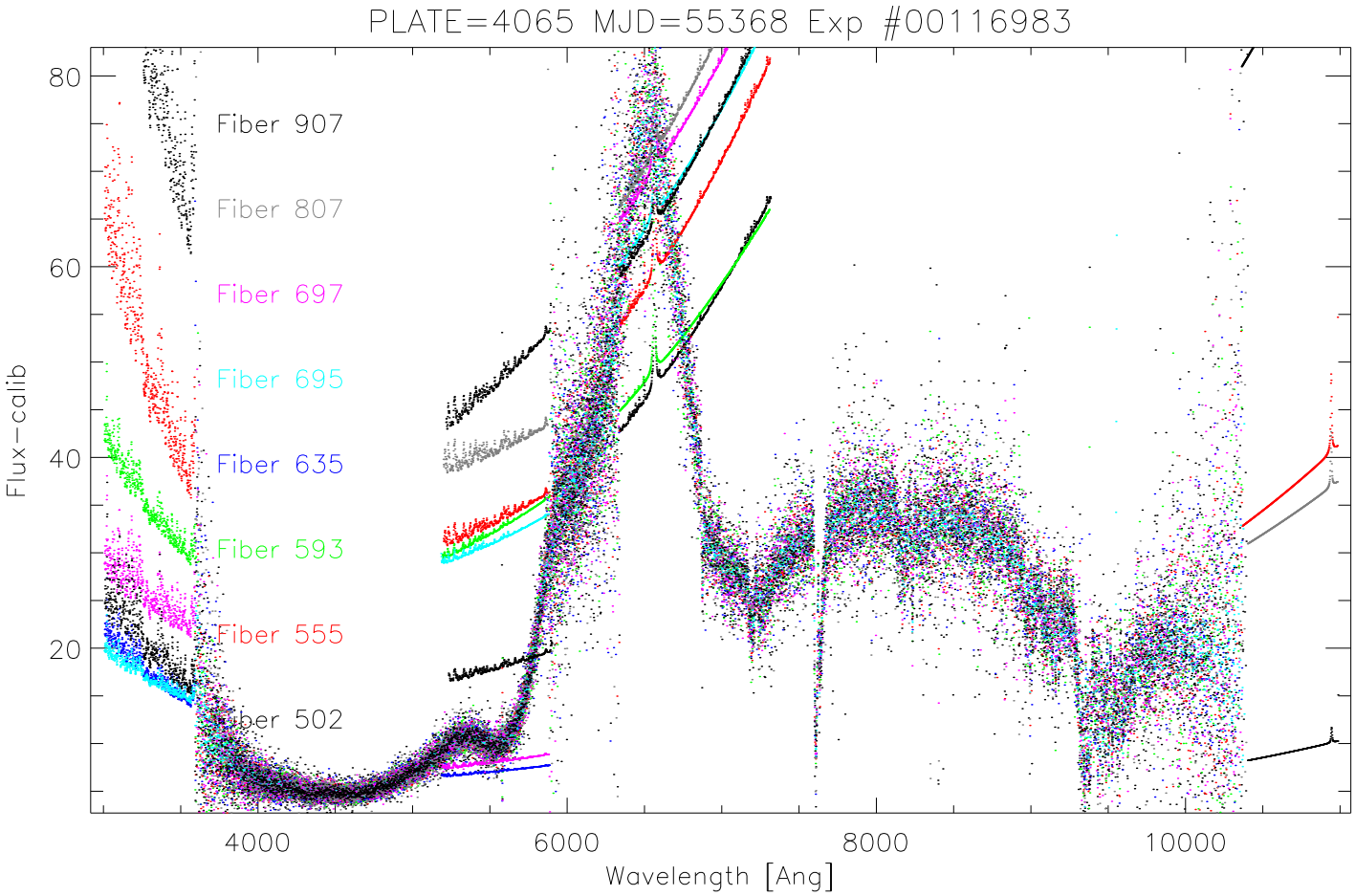

Normalized Flux
Wavelength [Ang]

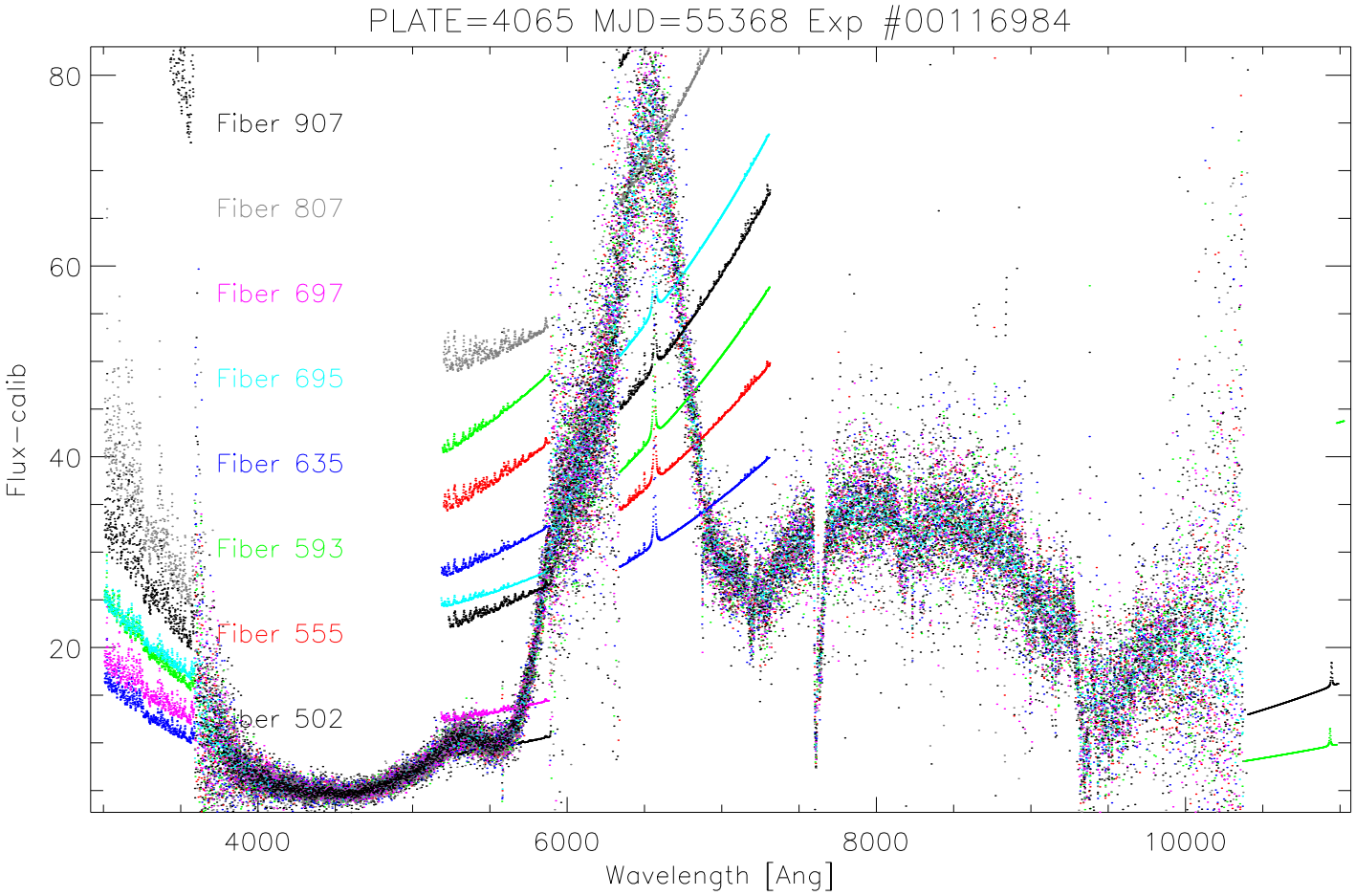

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 908
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.11
Lines χ^2/DOF= 1.05
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= 25.
Normalized Flux
Wavelength [Ang]

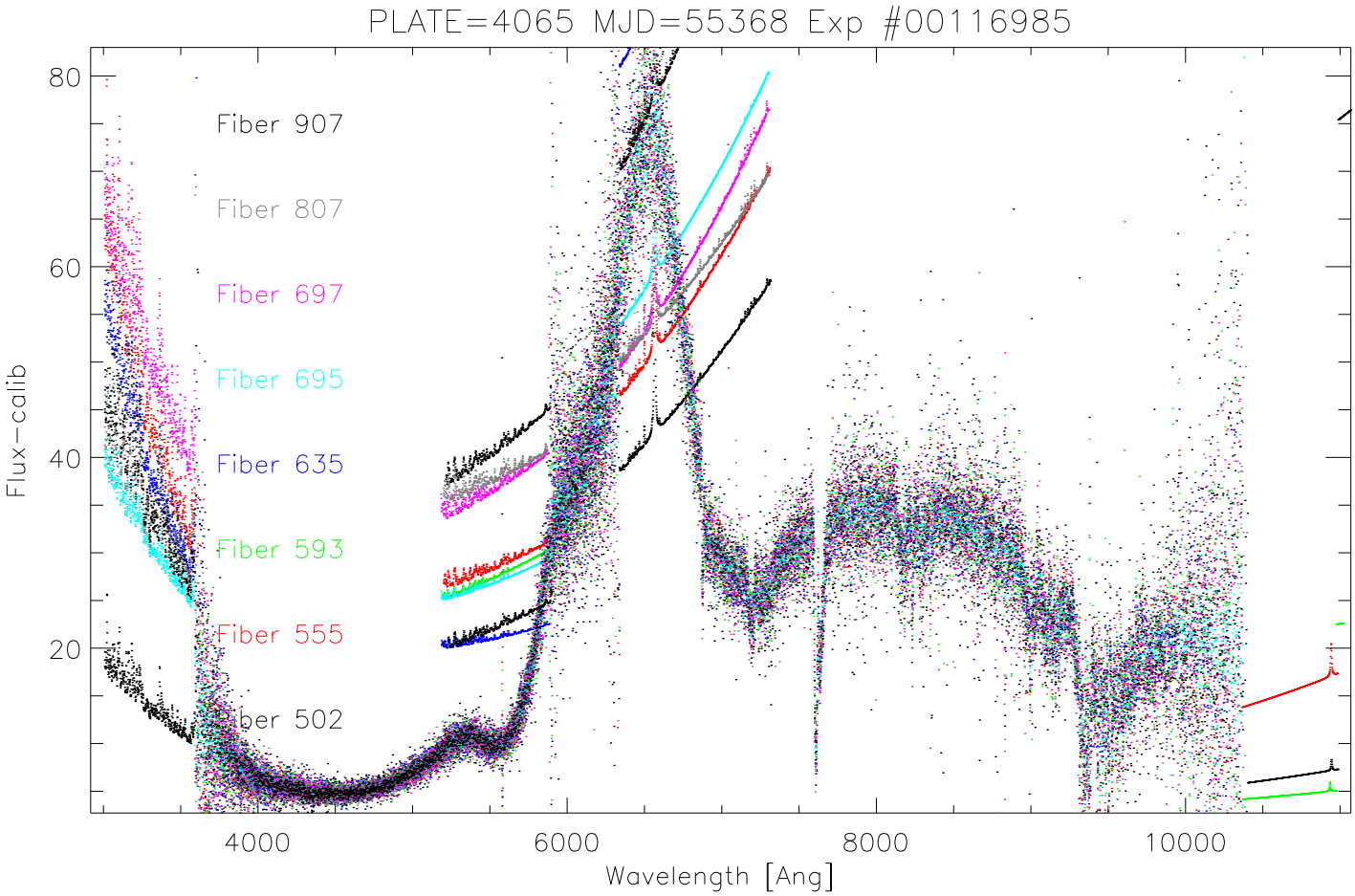

Normalized Flux
Wavelength [Ang]

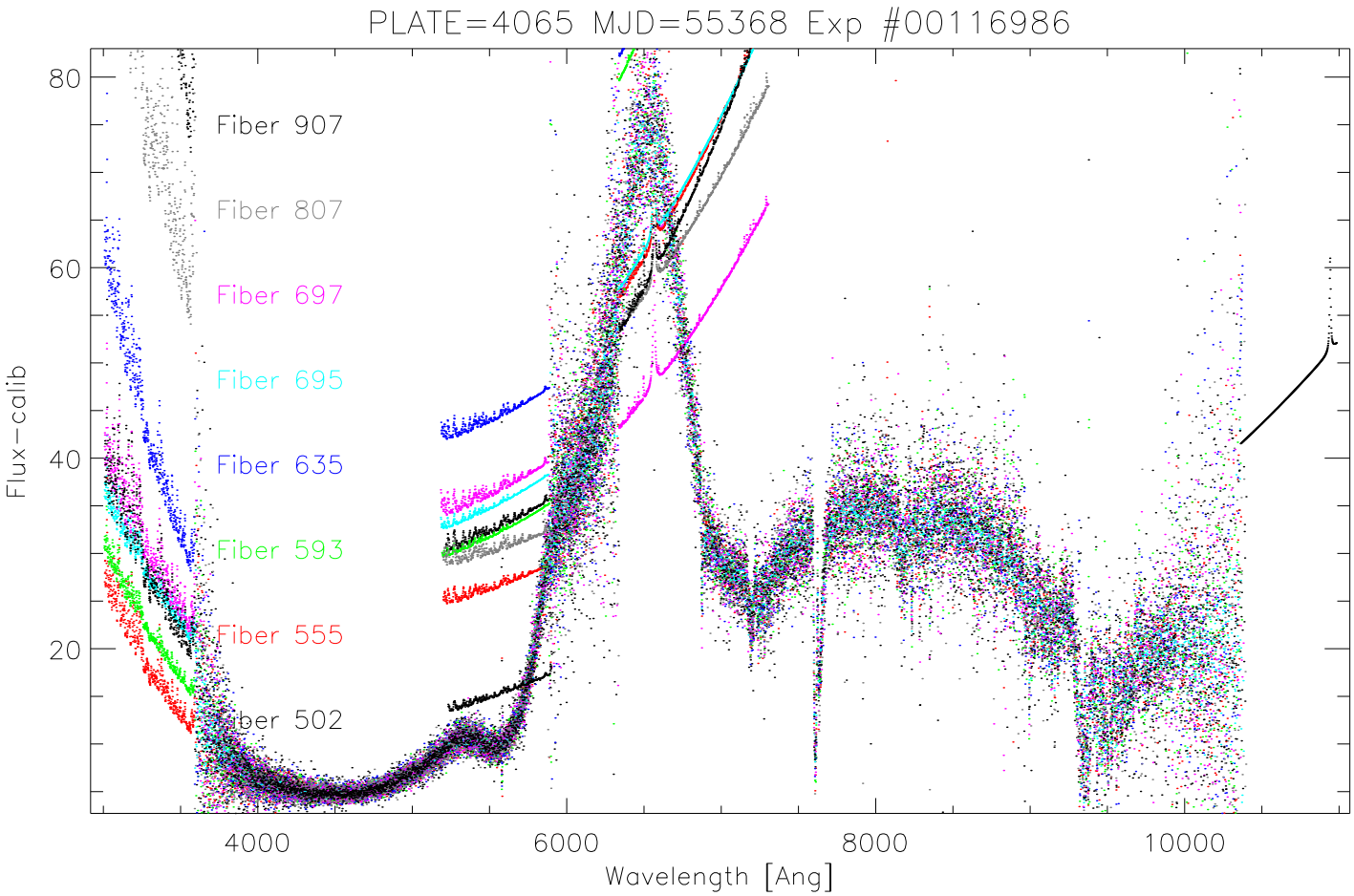

PLATE=4065 MJD=55368 Spectro-Photo Star Fiber 912
am15k2_6000_4.0.spc
Total χ^2/DOF= 1.14
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6000. g=4.0 cz= 60.
Normalized Flux
Wavelength [Ang]

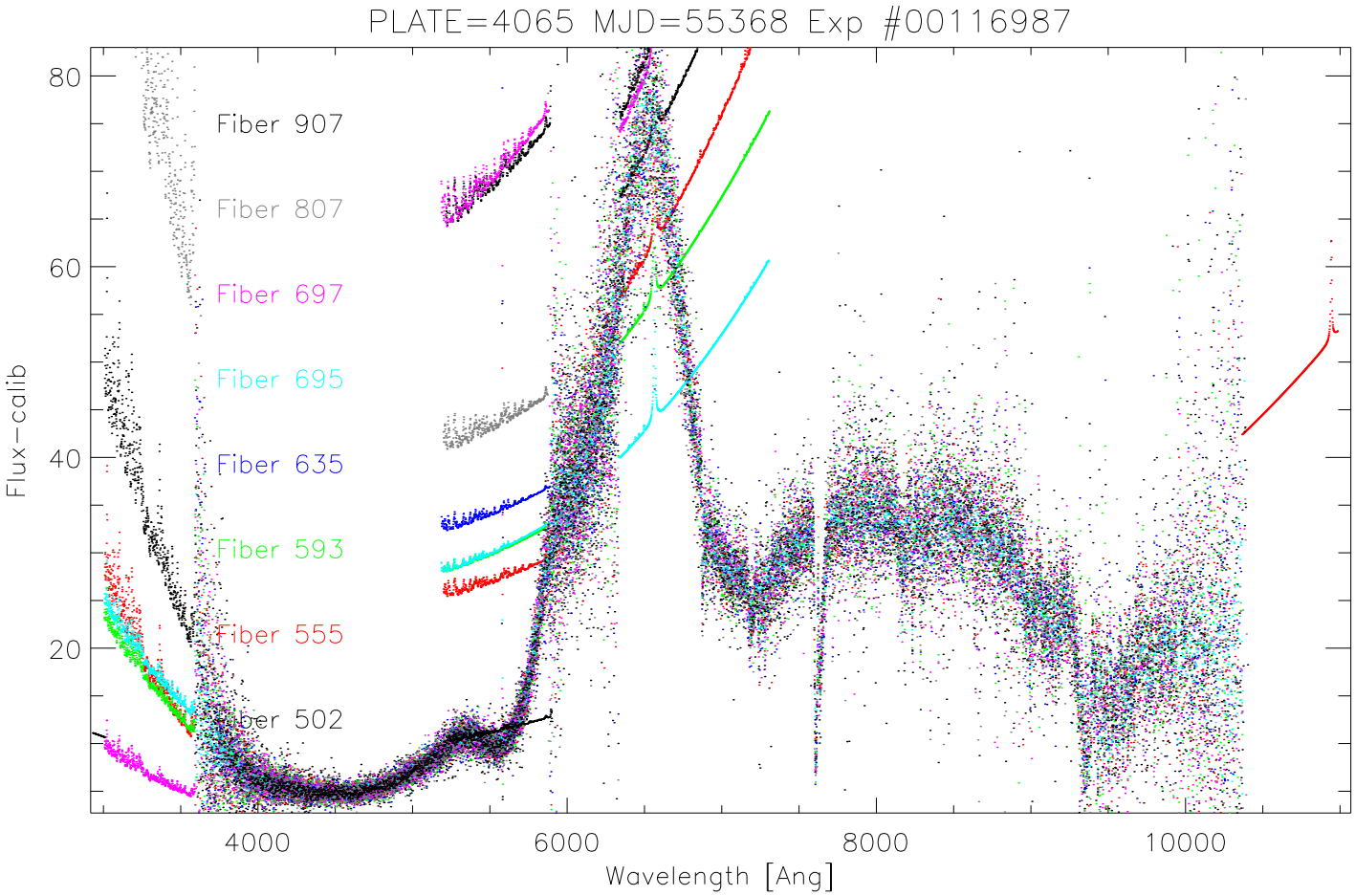

Normalized Flux
Wavelength [Ang]

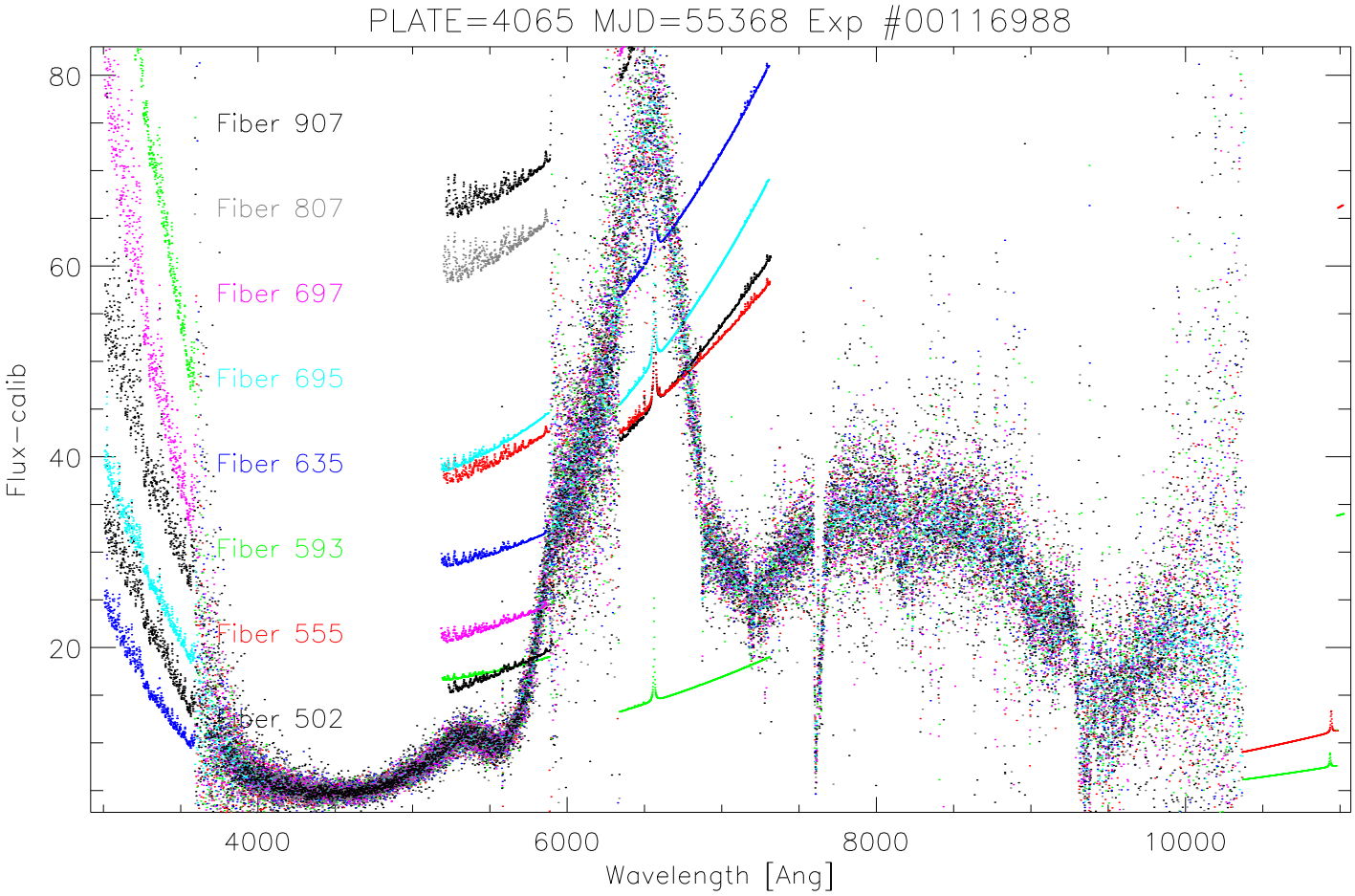

PLATE=4065 MJD=55368 Exp #00116983
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
Fiber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

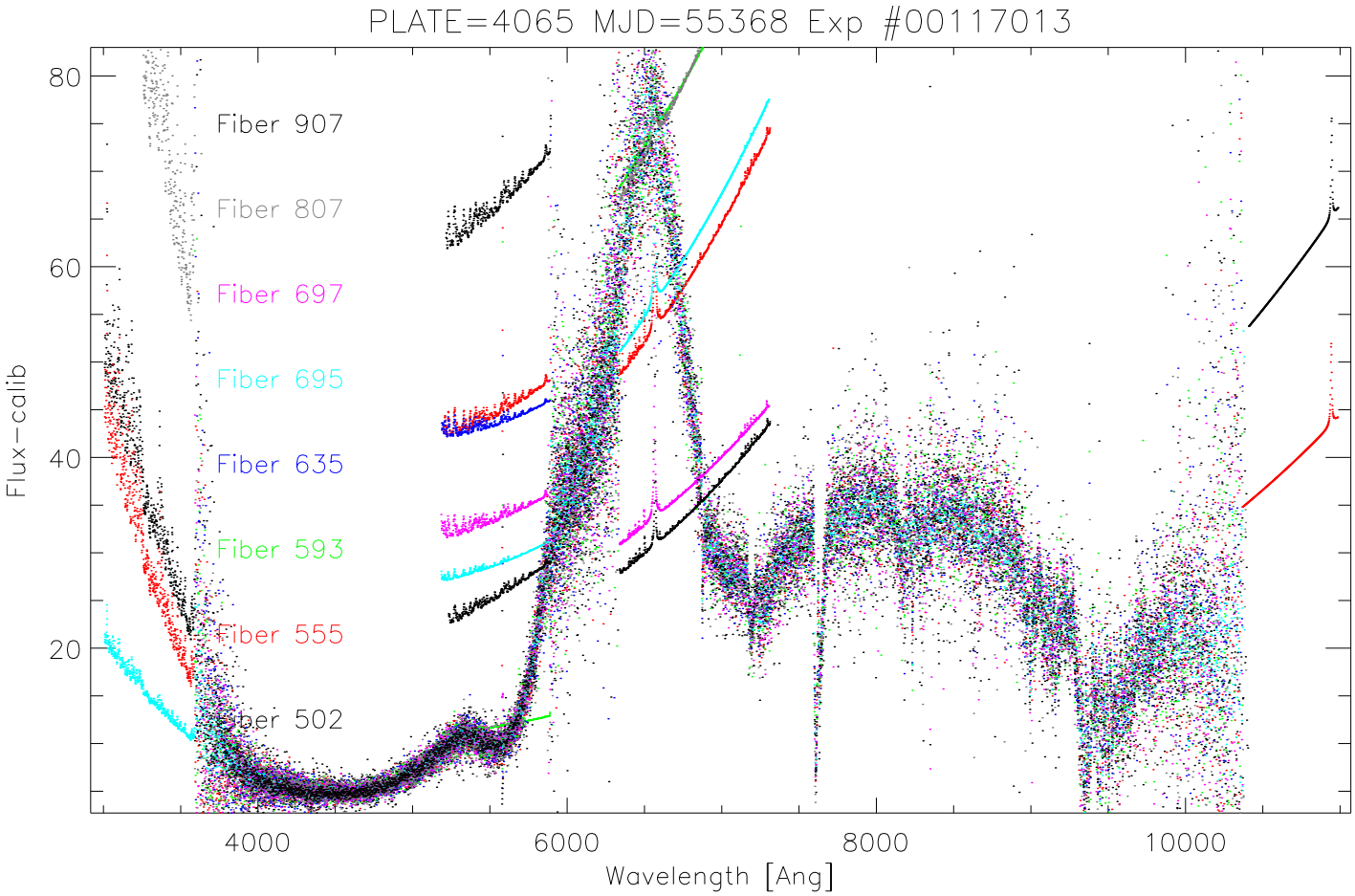

PLATE=4065 MJD=55368 Exp #00116984
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
Fiber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4065 MJD=55368 Exp #00116985
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
ber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4065 MJD=55368 Exp #00116986
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
ber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4065 MJD=55368 Exp #00116987
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
Fiber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4065 MJD=55368 Exp #00116988
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
Fiber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000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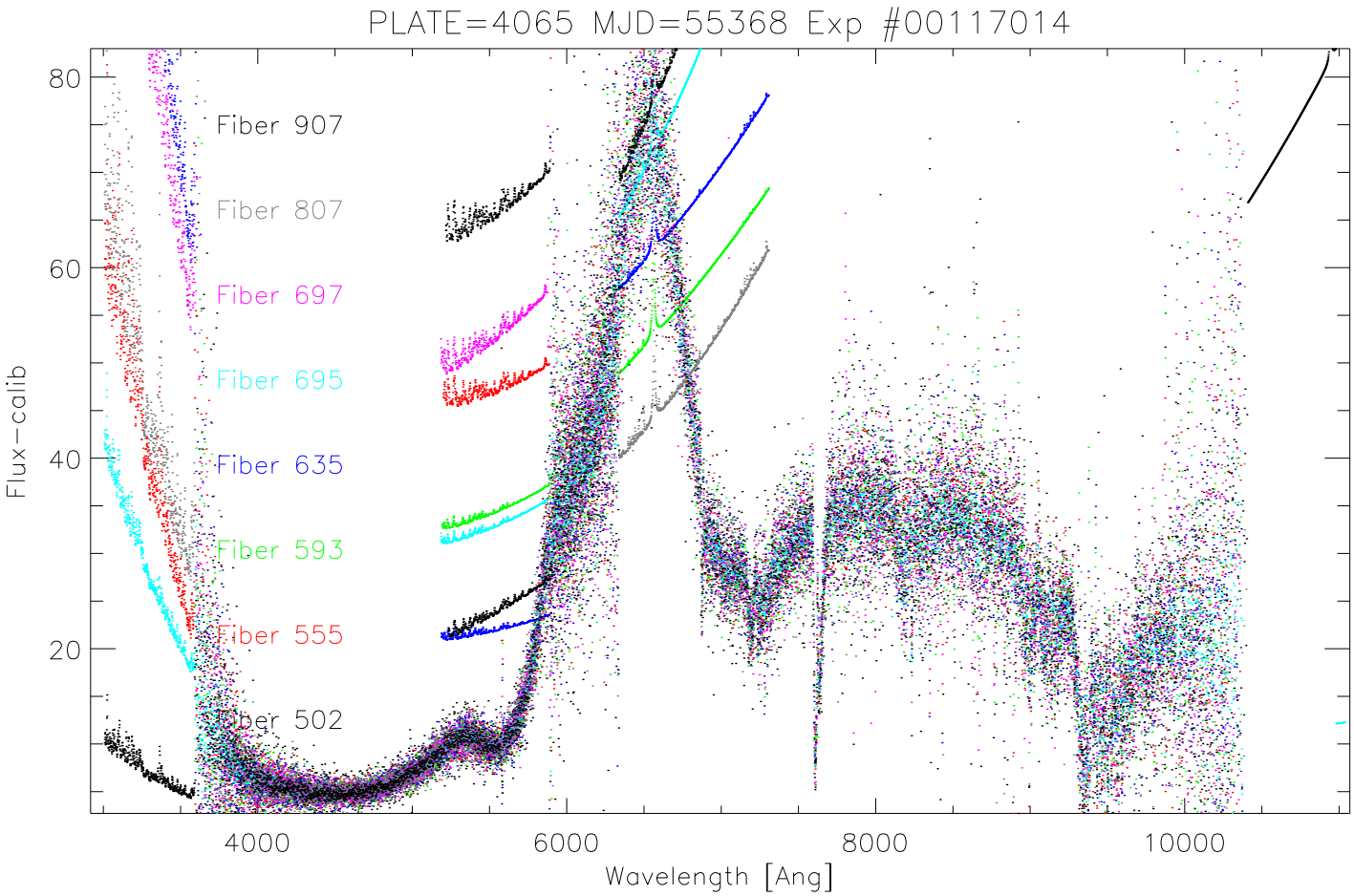
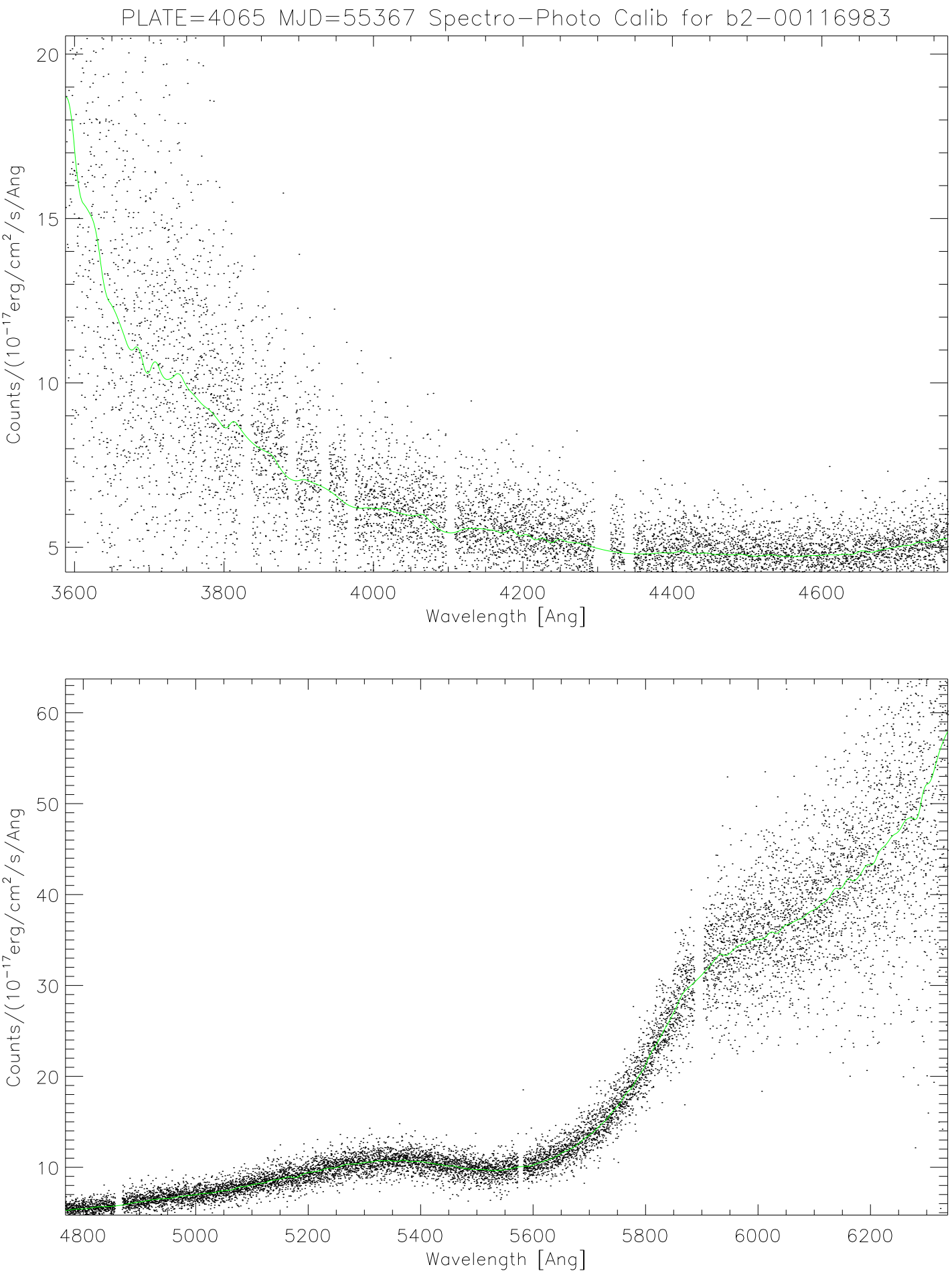
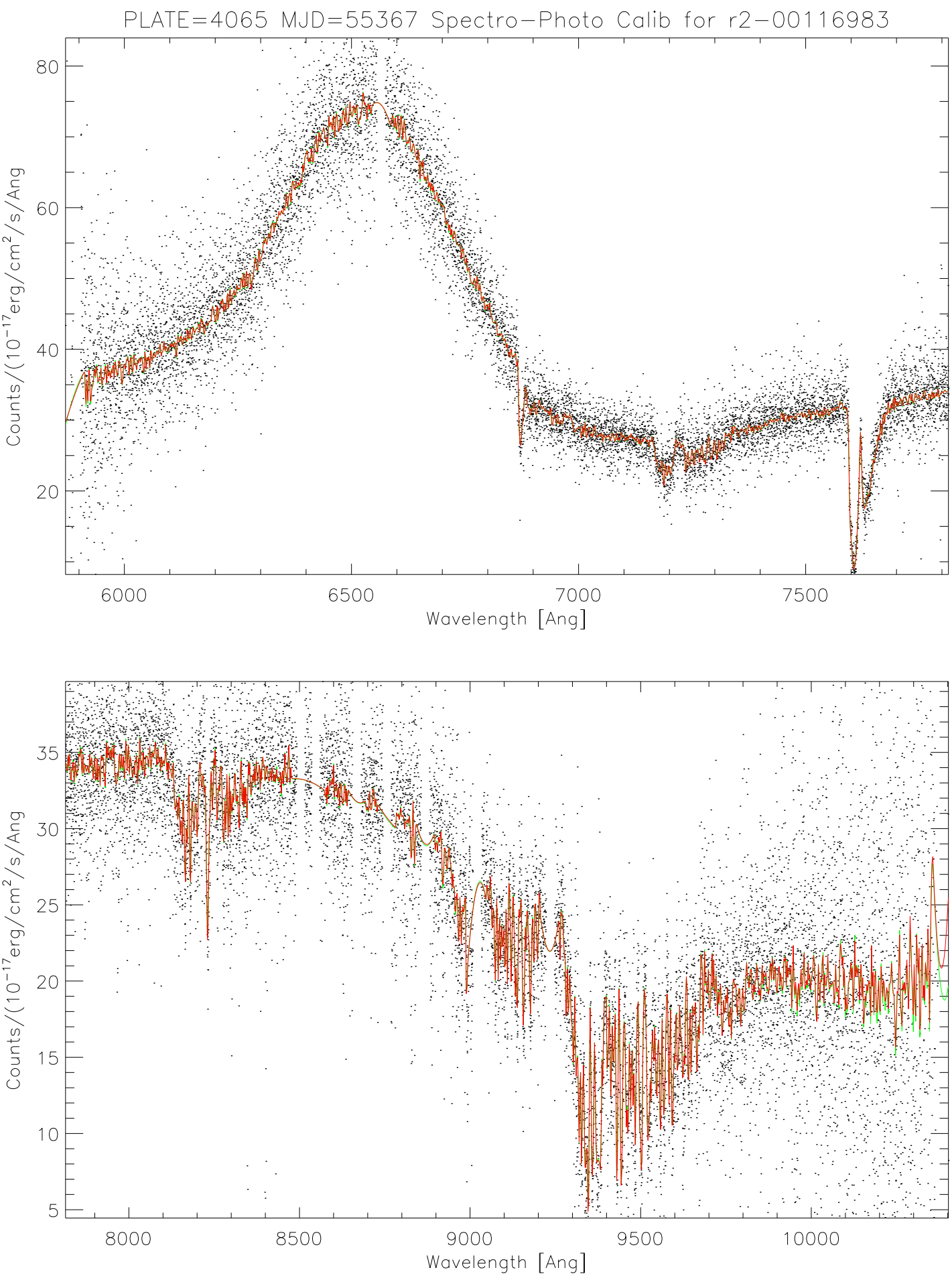
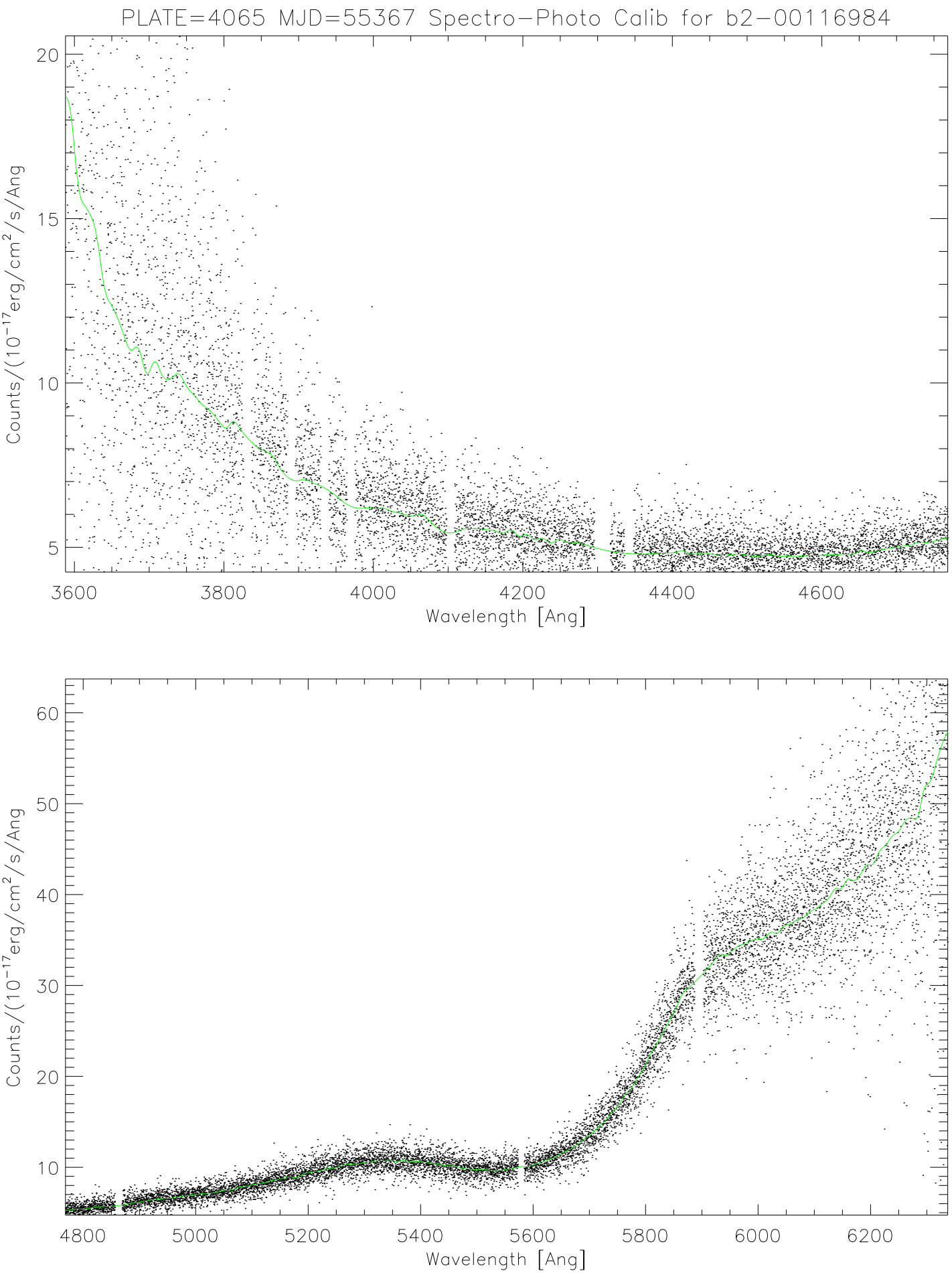
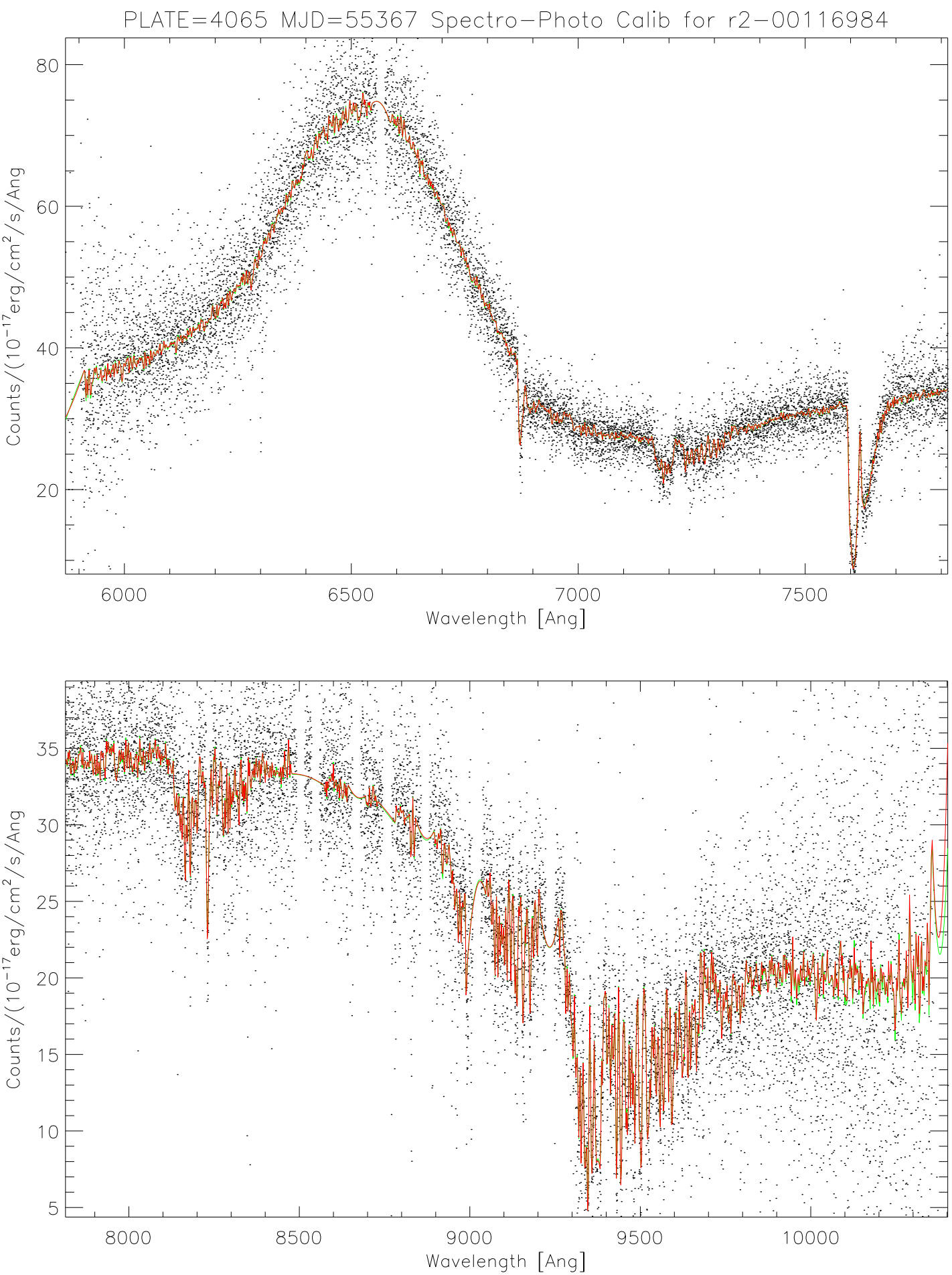
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
Fiber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4065 MJD=55368 Exp #00117014
Fiber 907
Fiber 807
Fiber 697
Fiber 695
Fiber 635
Fiber 593
Fiber 555
Fiber 502
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4065 MJD=55367 Spectro−Photo Calib for b2−00116983
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4065 MJD=55367 Spectro−Photo Calib for r2−00116983
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
35
30
25
20
15
10
5
8000
8500
9000
9500
10000


PLATE=4065 MJD=55367 Spectro−Photo Calib for b2−00116984
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4065 MJD=55367 Spectro−Photo Calib for r2−00116984
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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10
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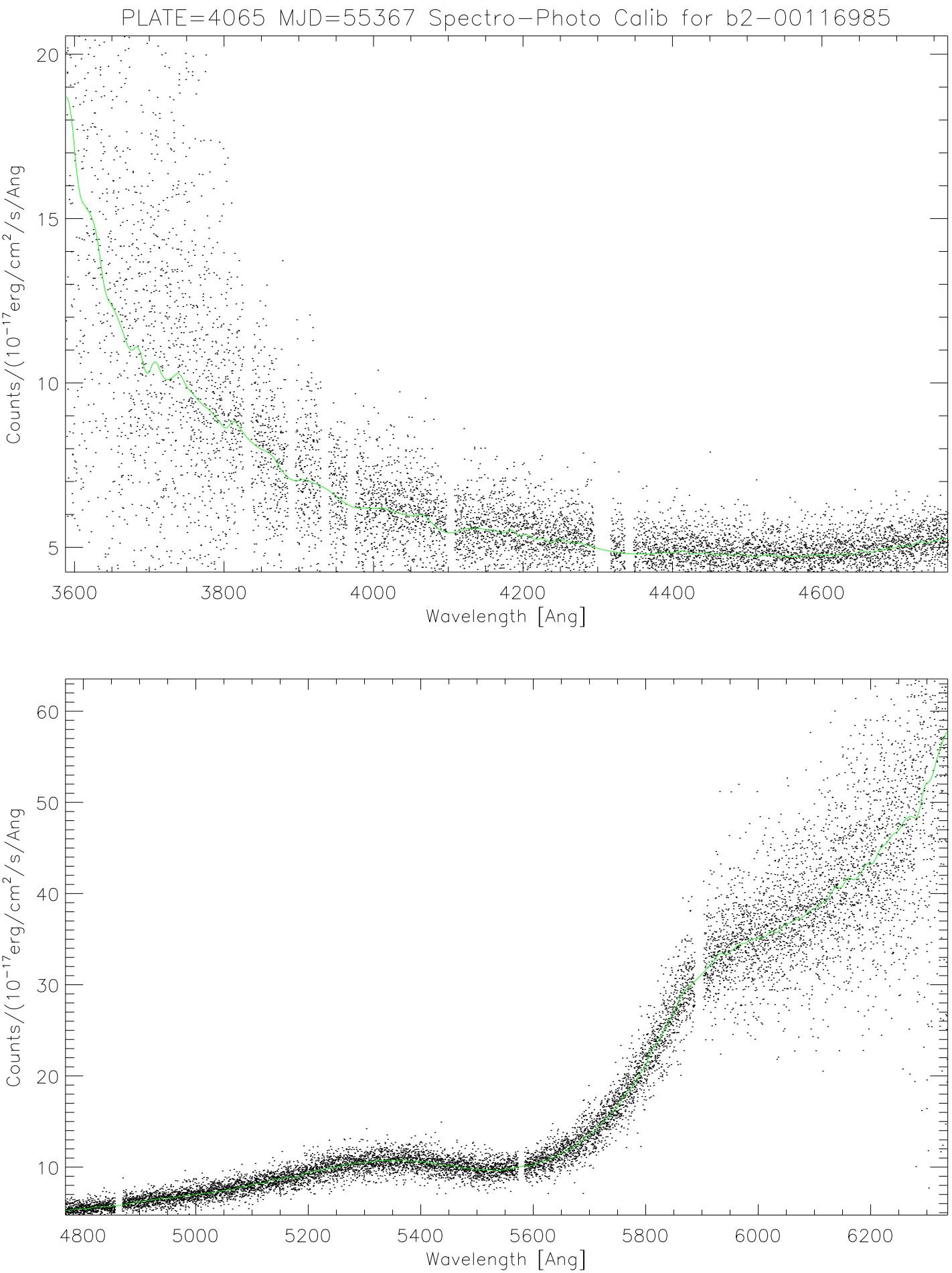
20
25
30
35


PLATE=4065 MJD=55367 Spectro−Photo Calib for b2−00116985
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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50
40
30
20
10
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5000
5200
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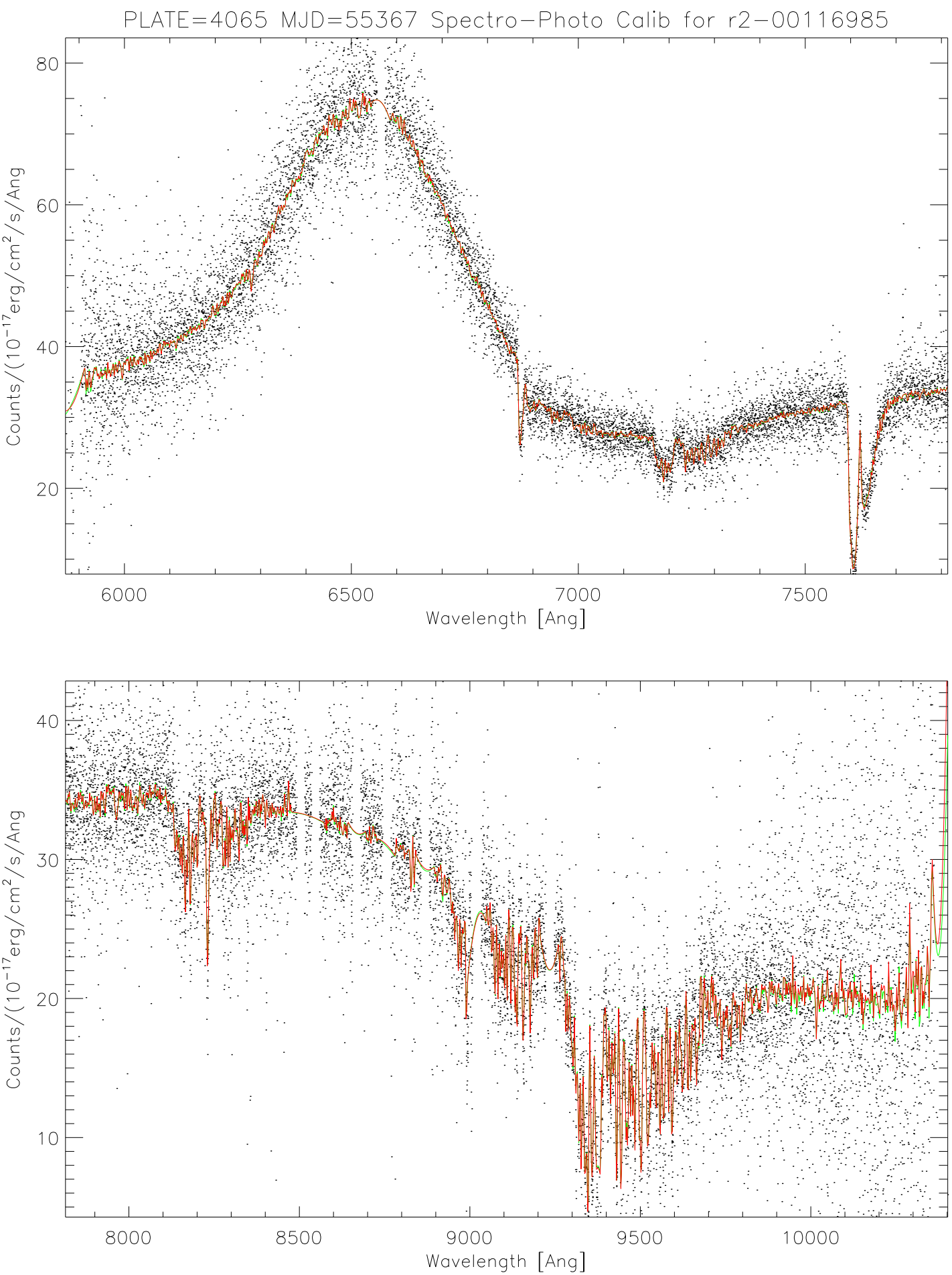
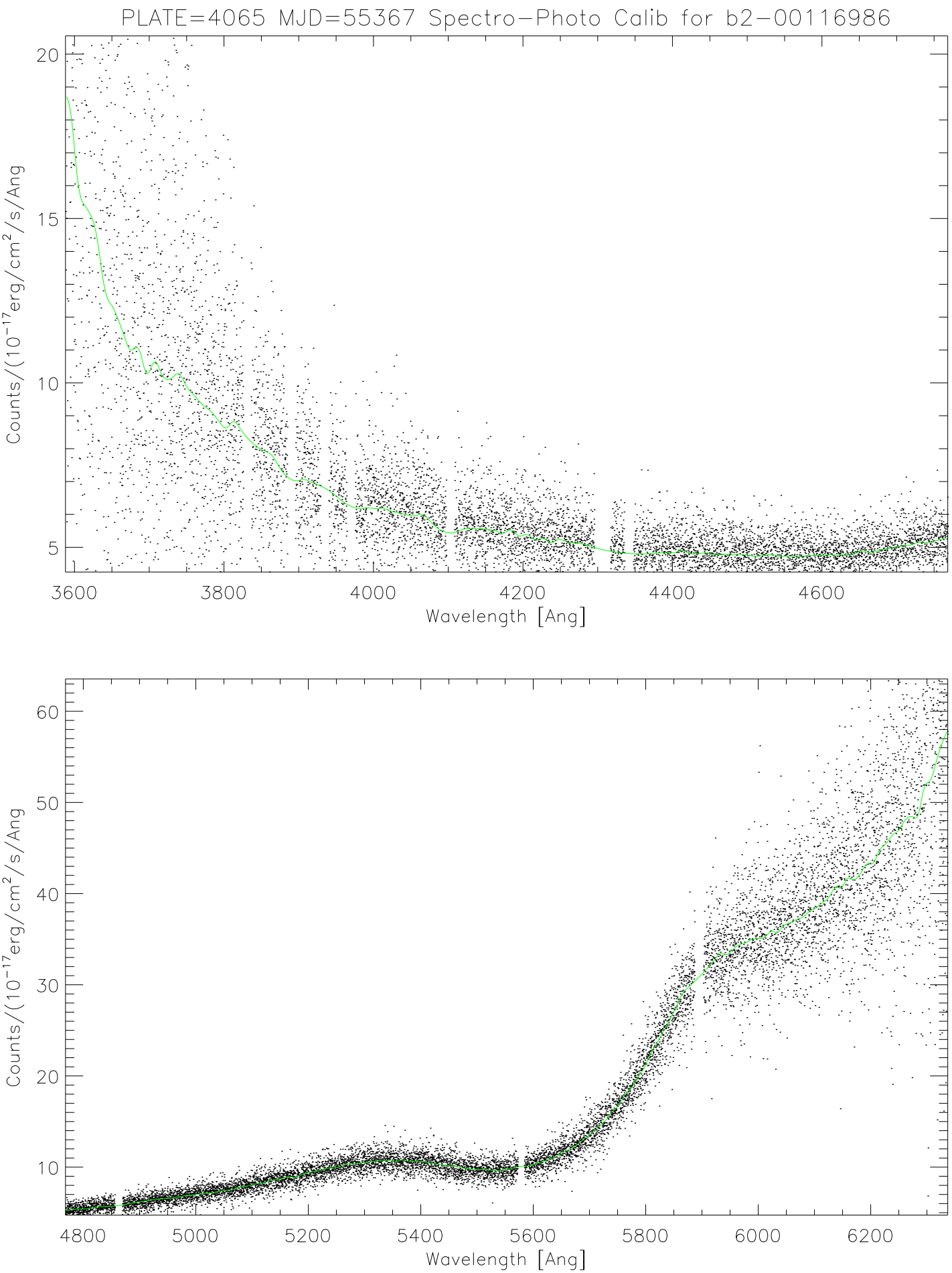
6000
6200


PLATE=4065 MJD=55367 Spectro−Photo Calib for r2−00116985
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
8000
8500
9000
9500
10000


PLATE=4065 MJD=55367 Spectro−Photo Calib for b2−00116986
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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5000
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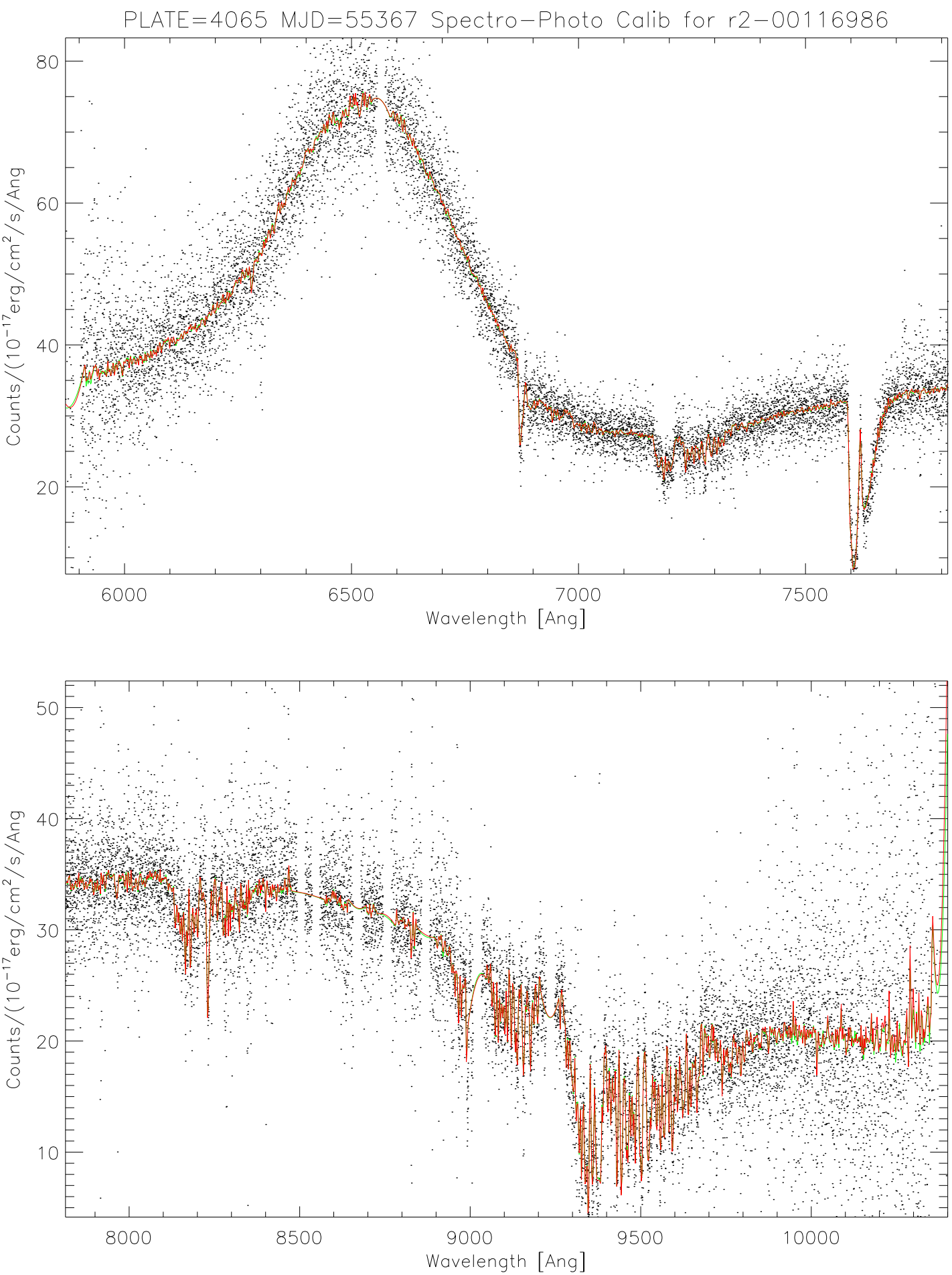
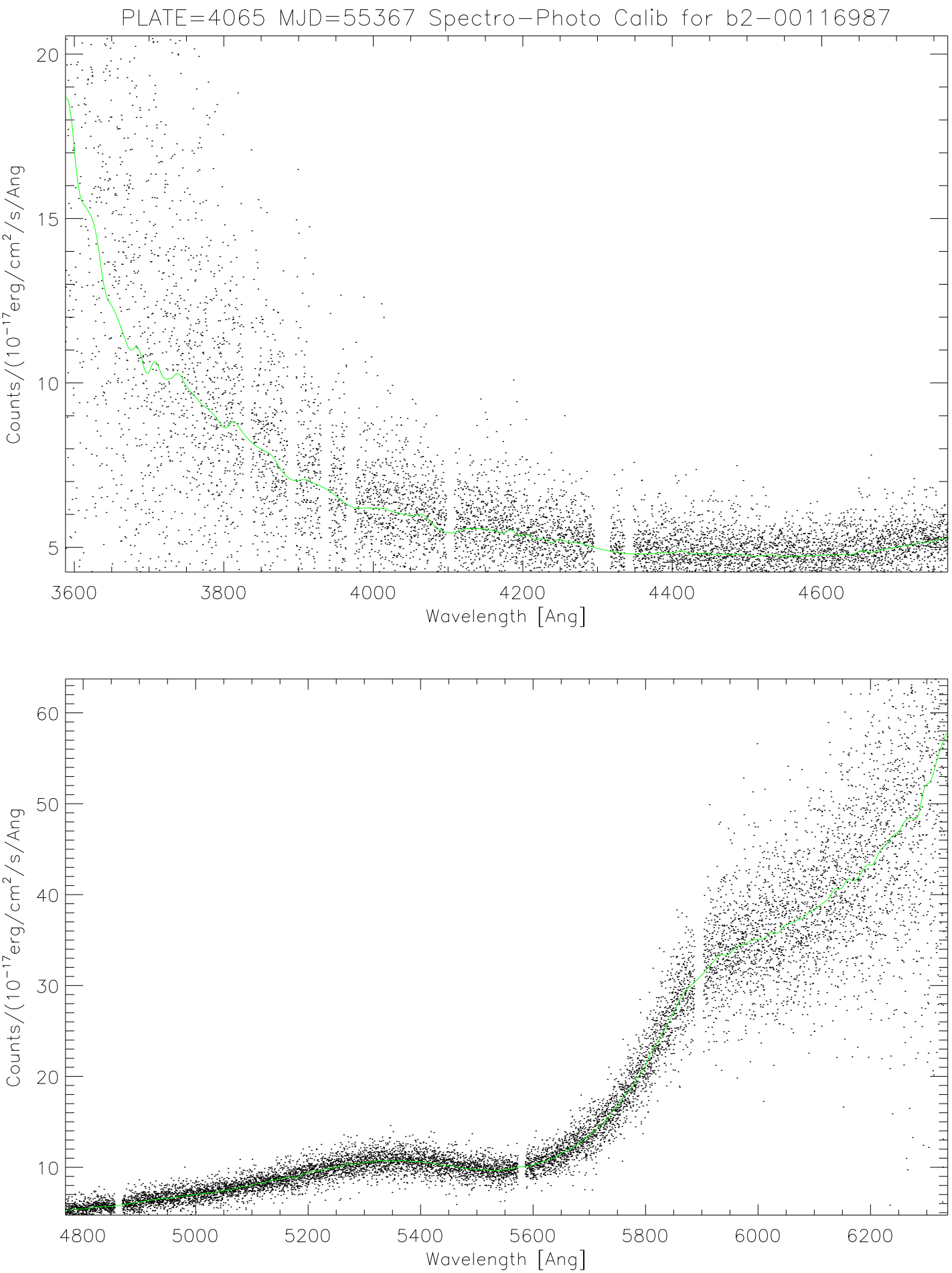
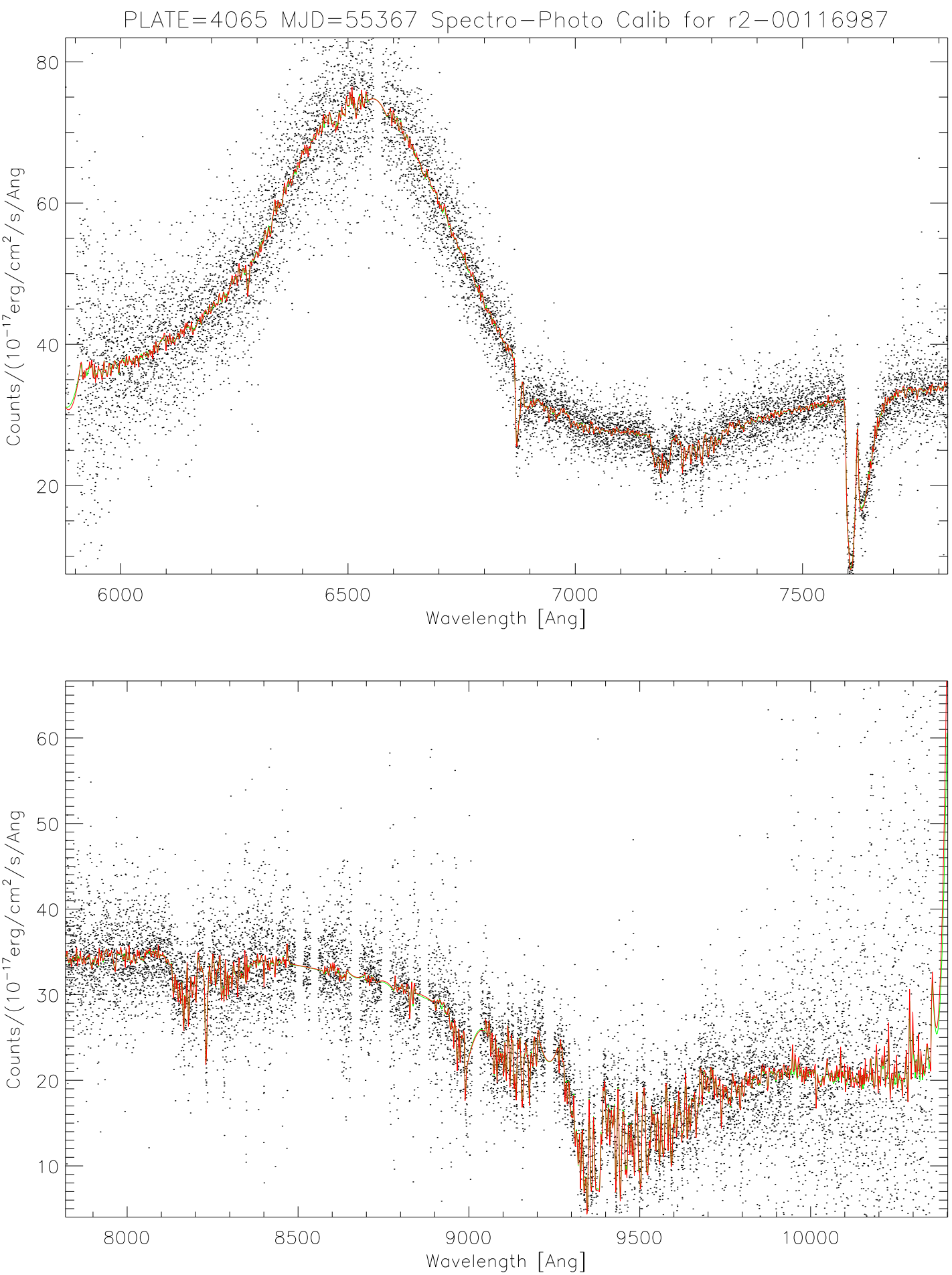
5400
5600
5800
6000
6200


PLATE=4065 MJD=55367 Spectro−Photo Calib for r2−00116986
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
50
40
30
20
10
8000
8500
9000
9500
10000


PLATE=4065 MJD=55367 Spectro−Photo Calib for b2−00116987
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4065 MJD=55367 Spectro−Photo Calib for r2−00116987
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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9000
9500
10000
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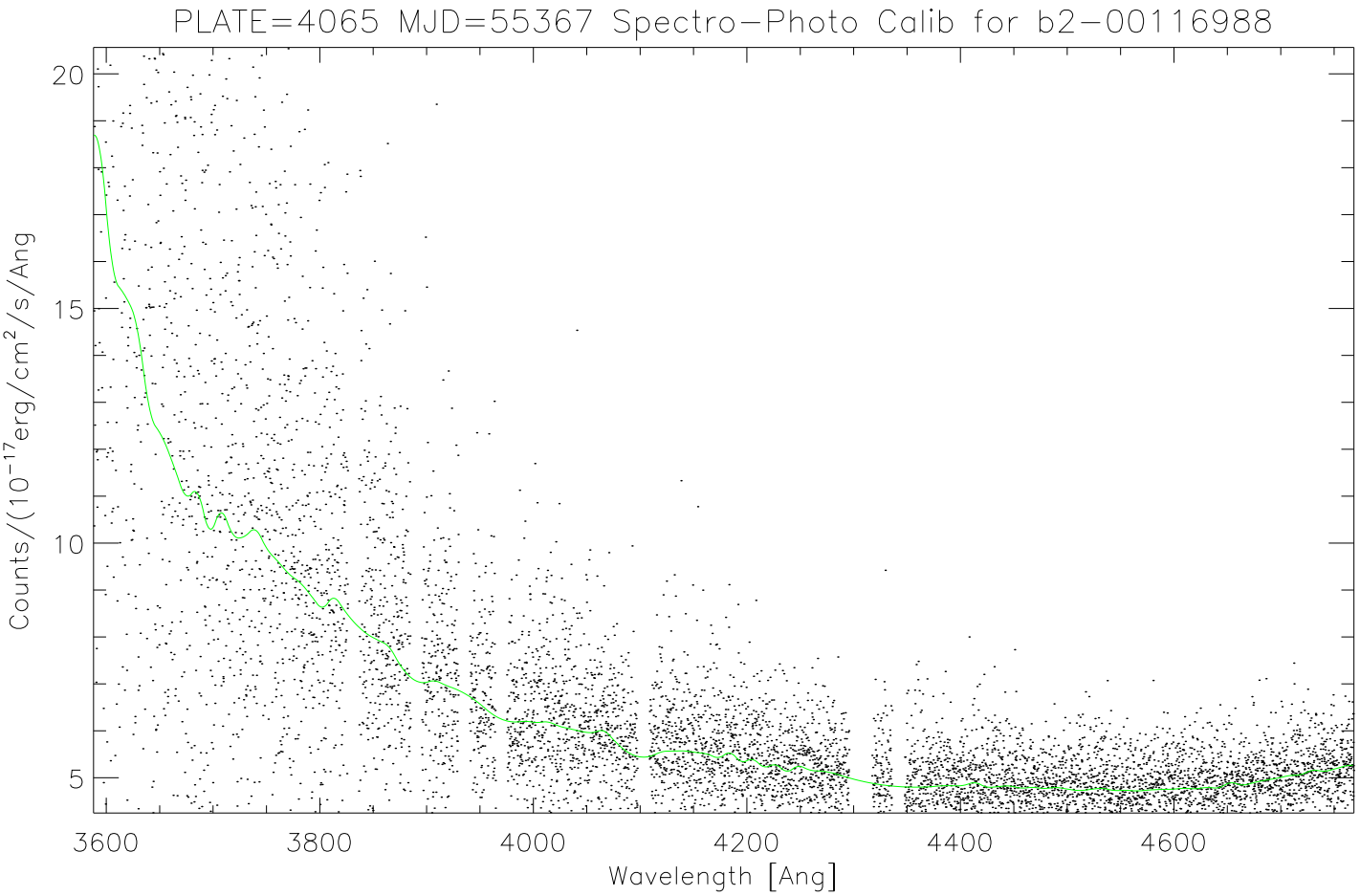
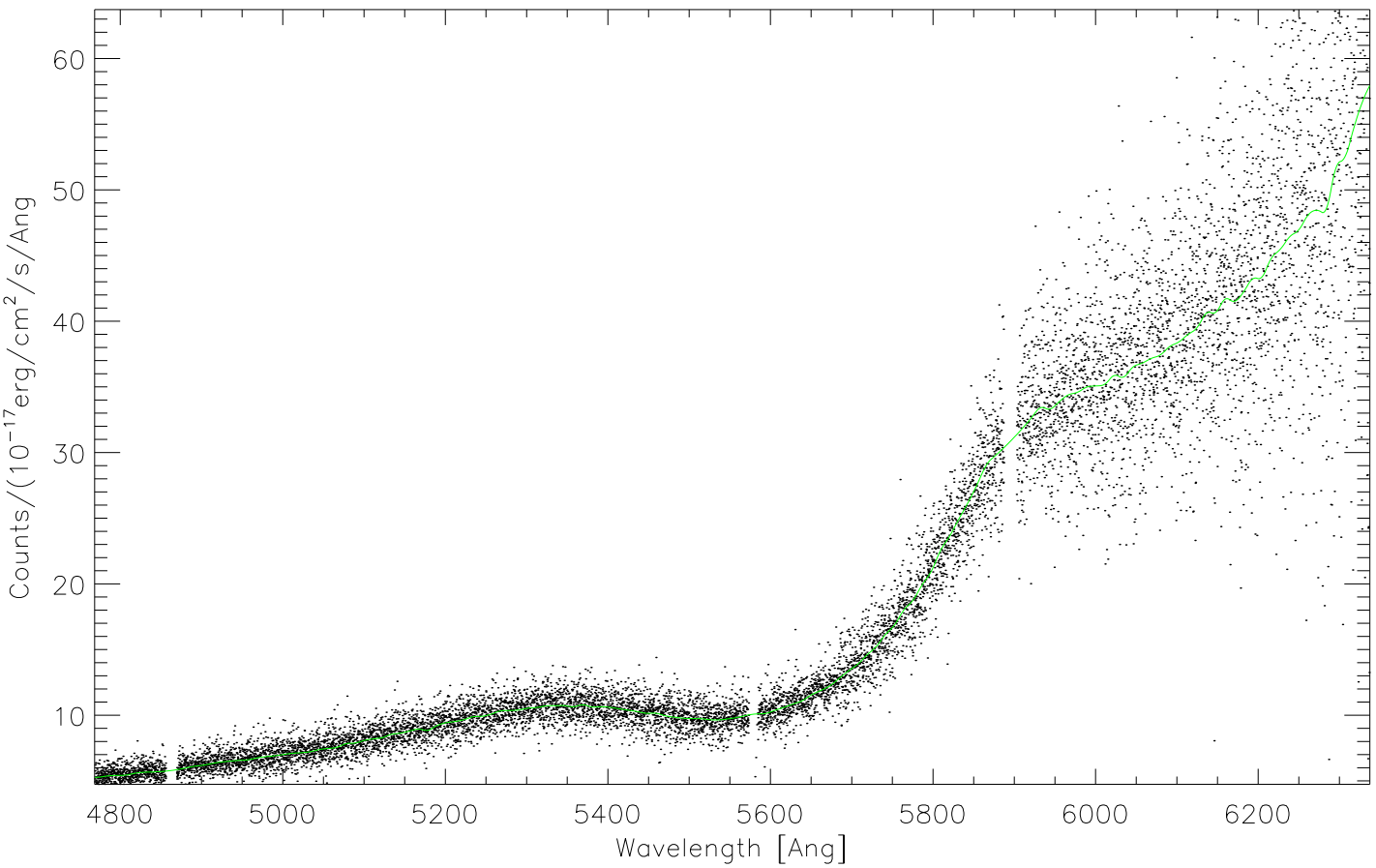
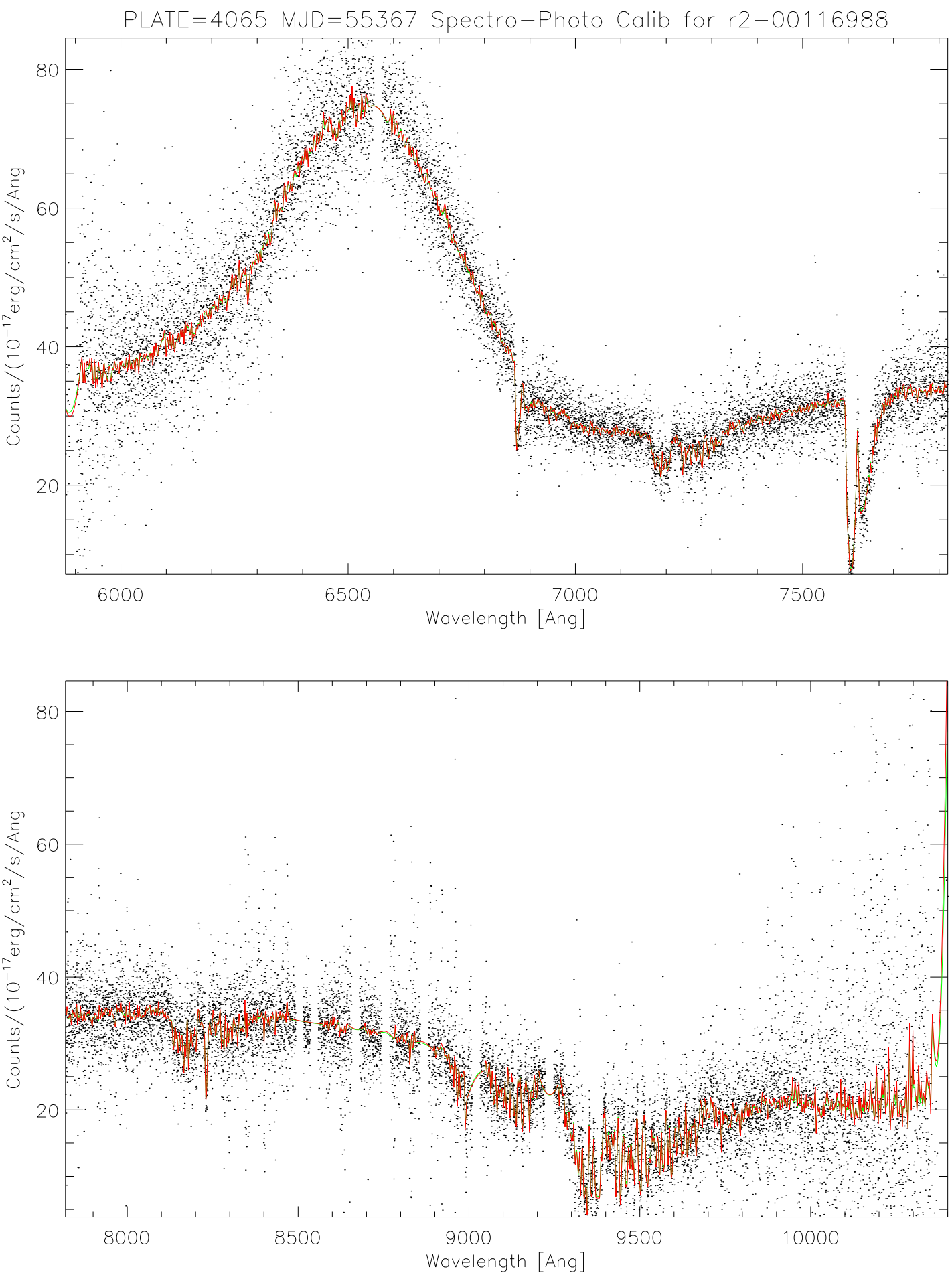
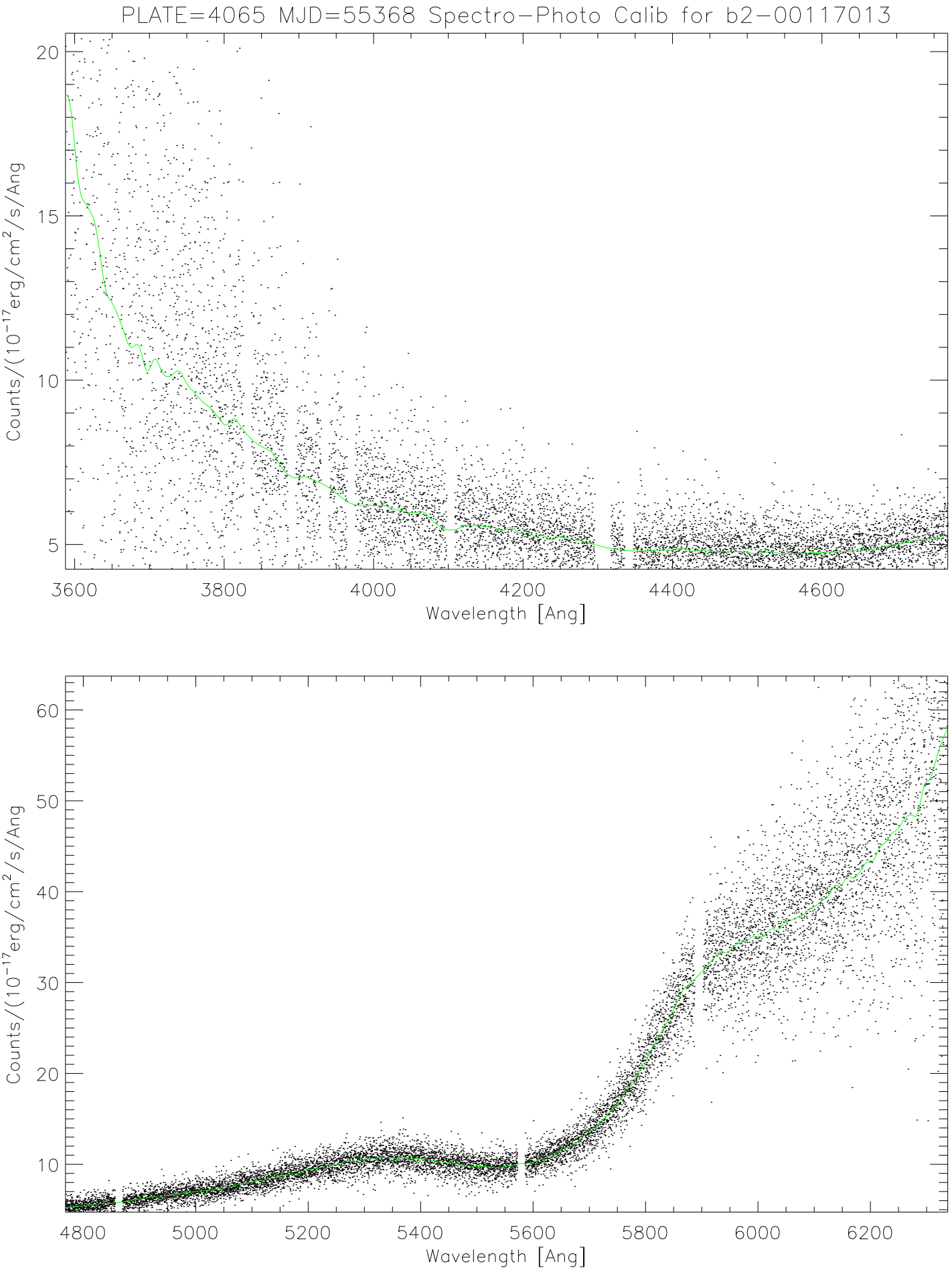
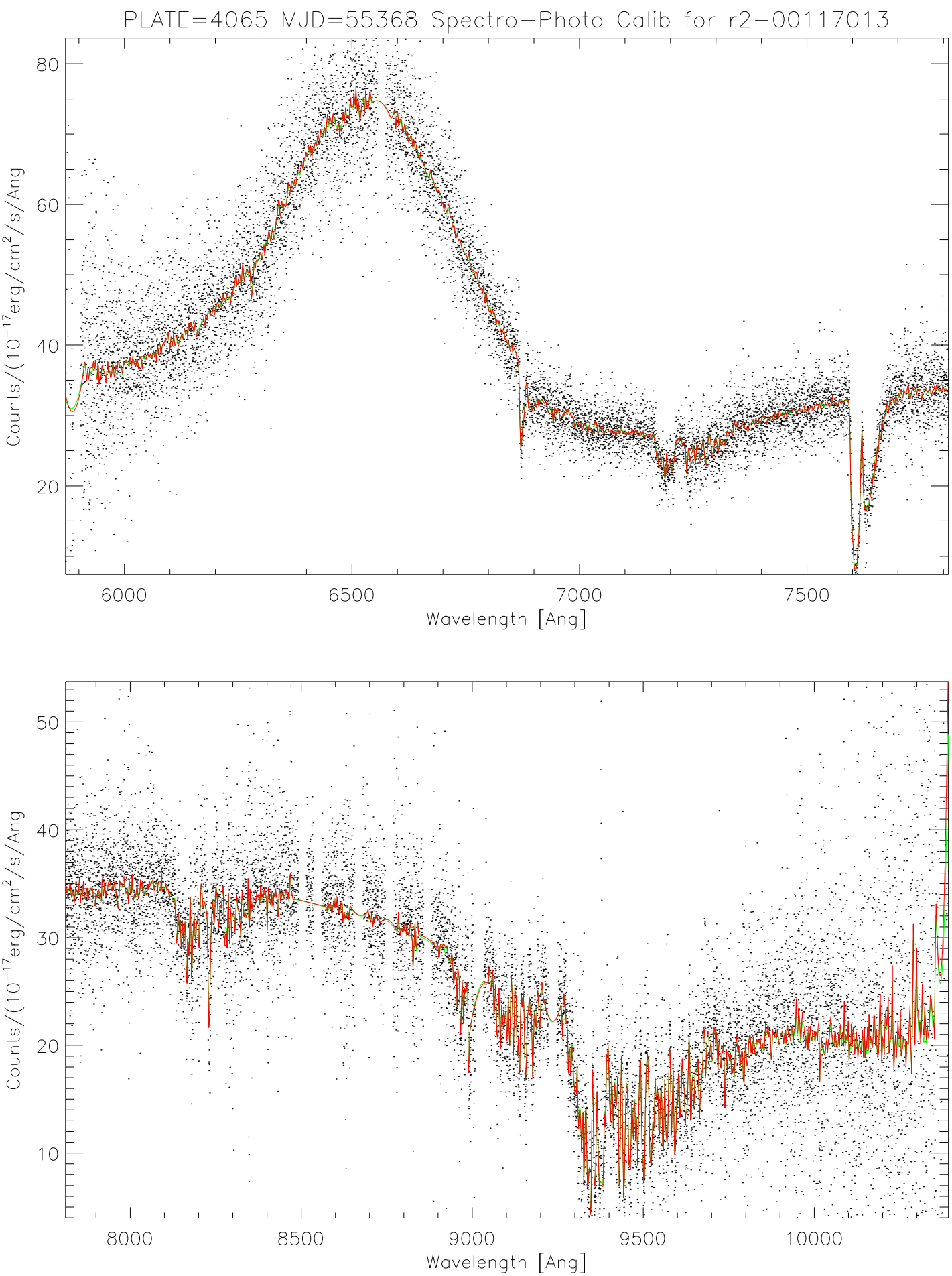
40
60
80
10
30
50

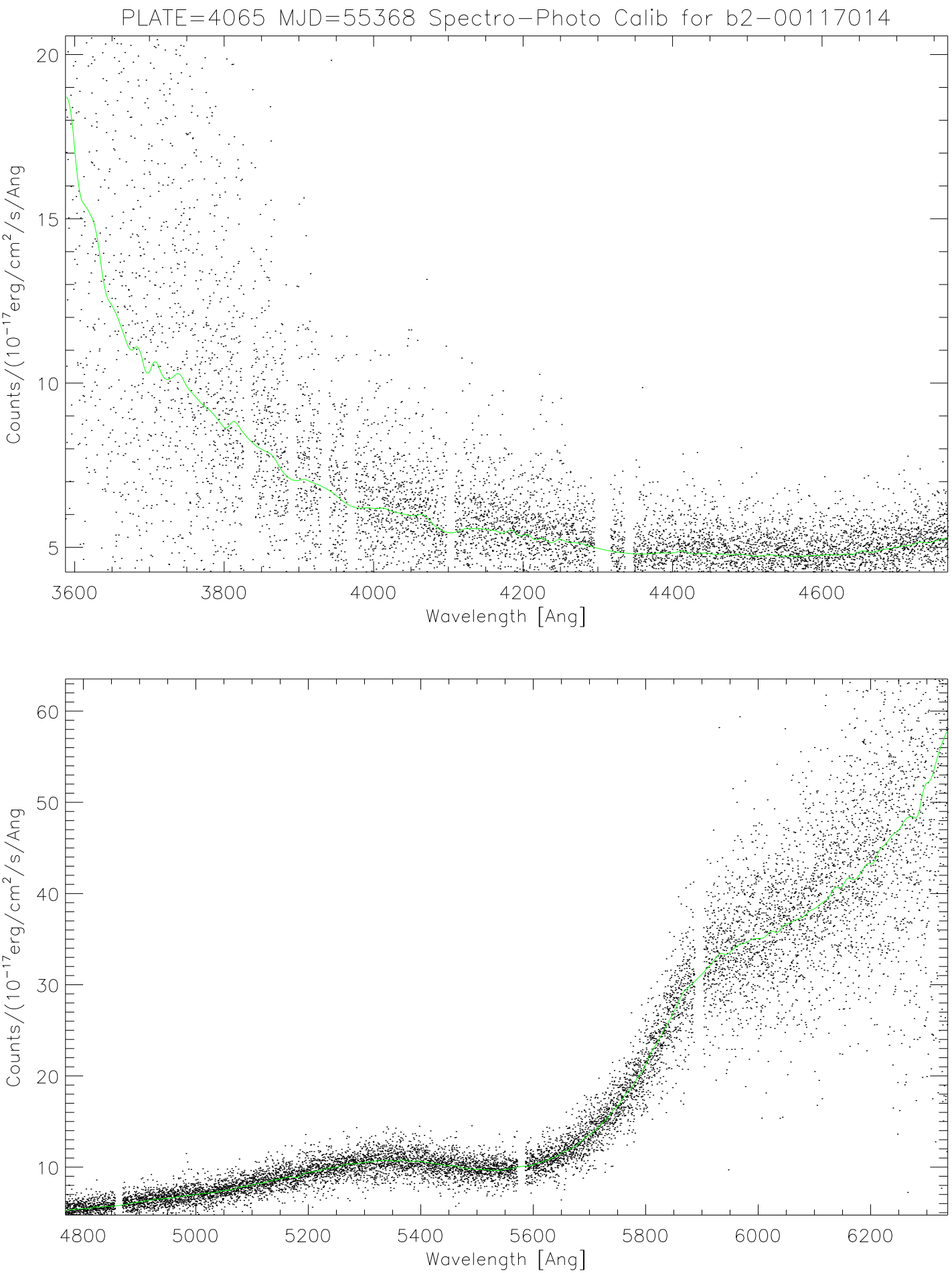

PLATE=4065 MJD=55367 Spectro−Photo Calib for b2−00116988
Counts/(10^-17erg/cm^2/s/Ang
20
15
10
5
3600
3800
4000
4200
4400
4600
Wavelength [Ang]

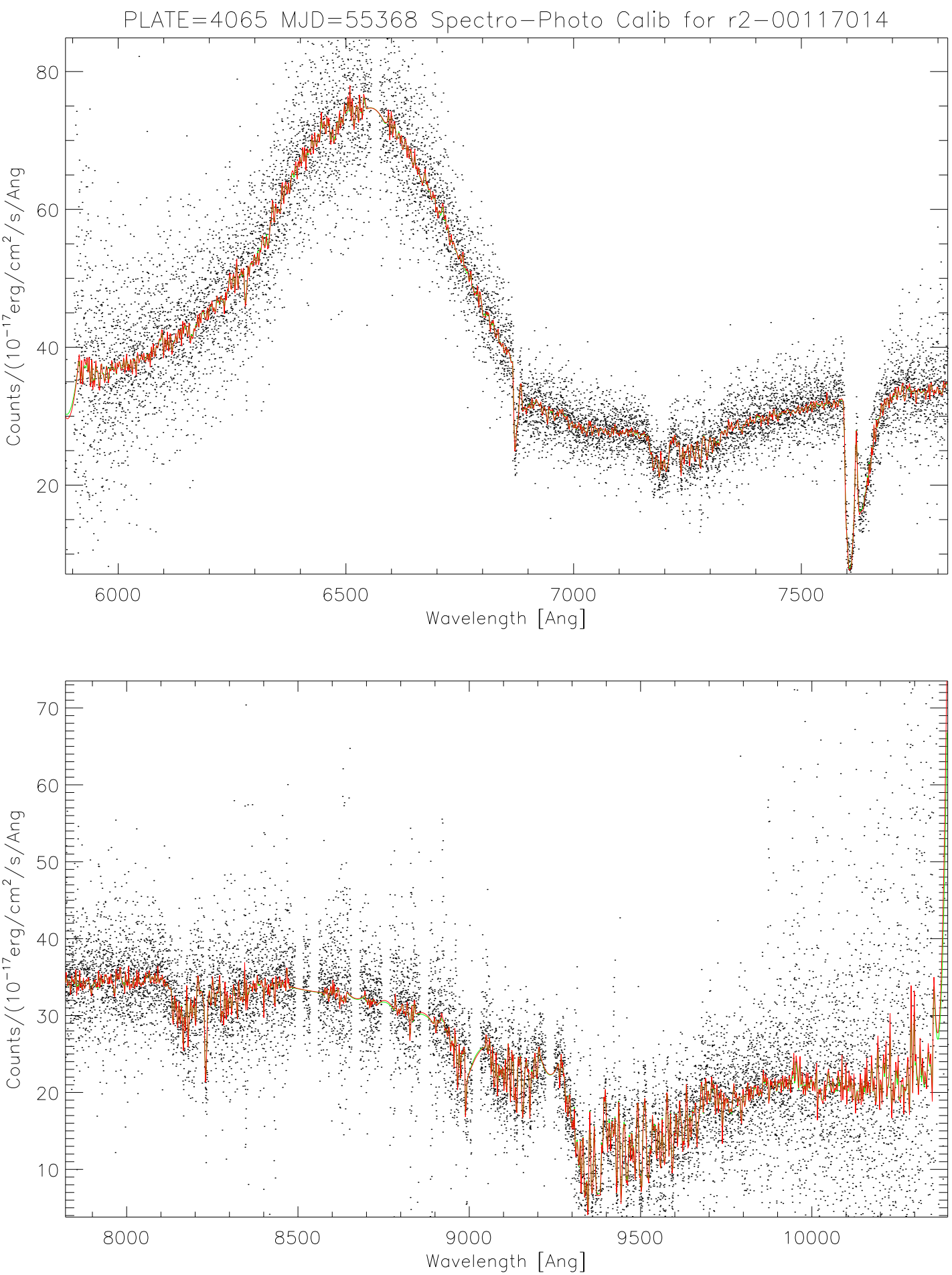

Counts/(10^-17erg/cm^2/s/Ang
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=4065 MJD=55367 Spectro−Photo Calib for r2−00116988
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
8000
8500
9000
9500
10000


PLATE=4065 MJD=55368 Spectro−Photo Calib for b2−00117013
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4065 MJD=55368 Spectro−Photo Calib for r2−00117013
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
20
40
60
80
8000
8500
9000
9500
10000
10
20
30
40
50


PLATE=4065 MJD=55368 Spectro−Photo Calib for b2−00117014
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4065 MJD=55368 Spectro−Photo Calib for r2−00117014
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000