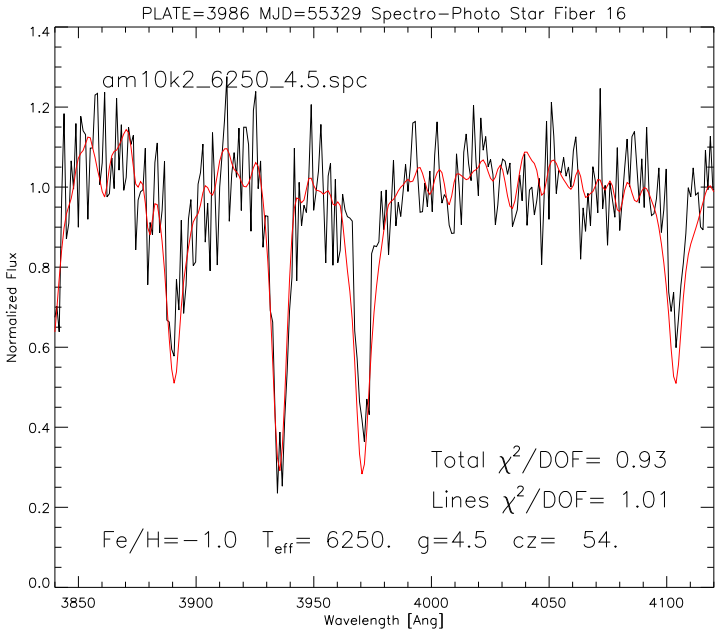
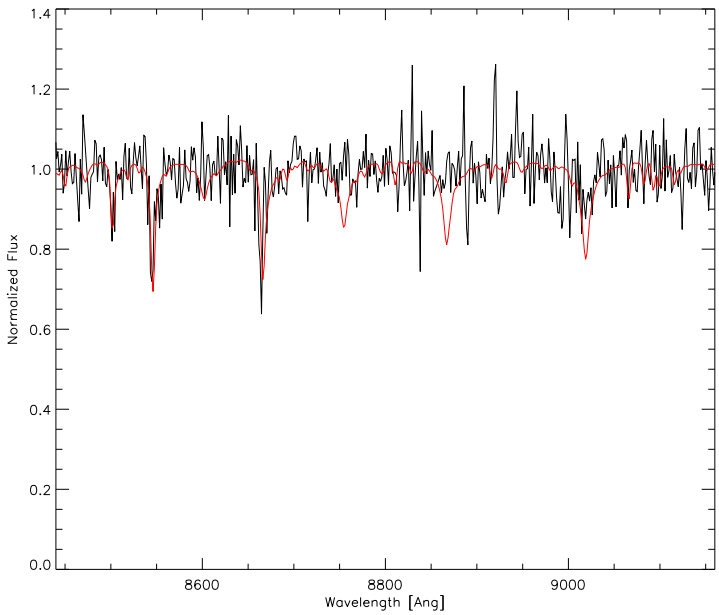
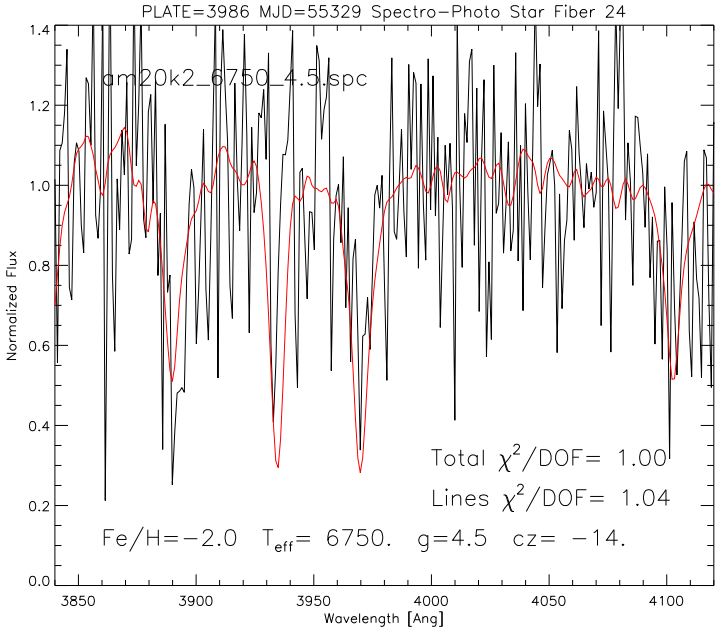
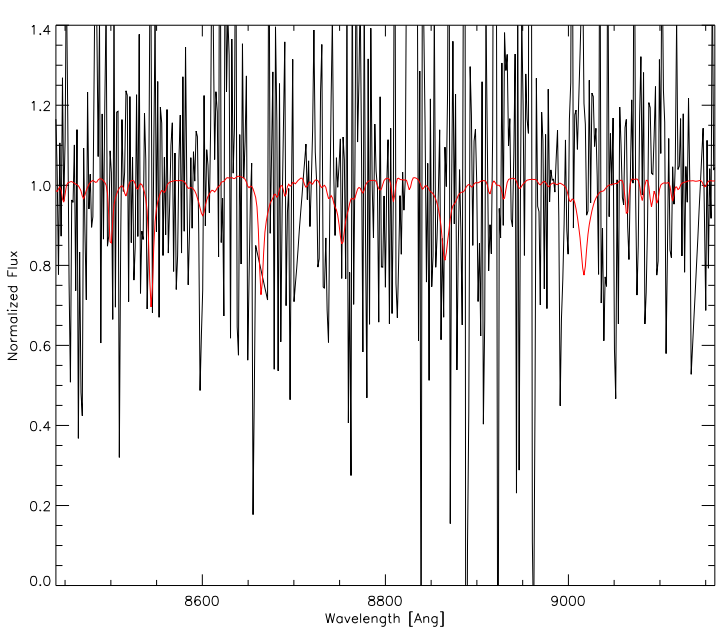
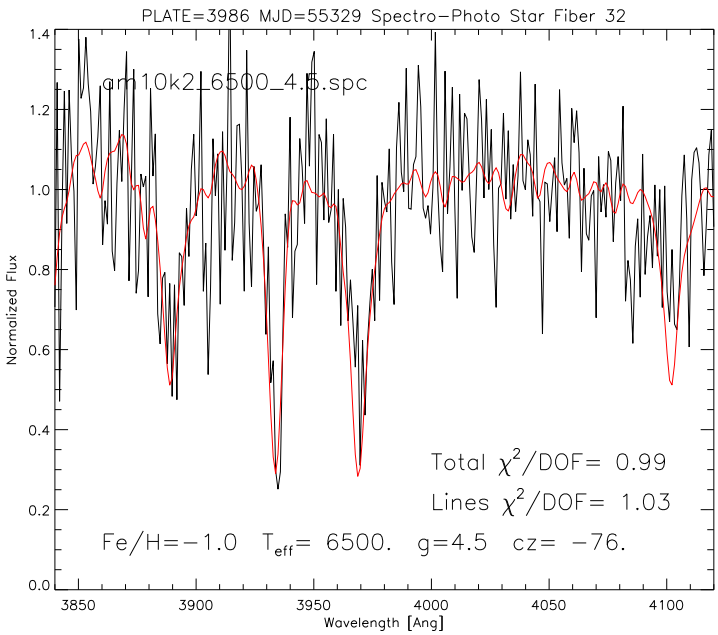
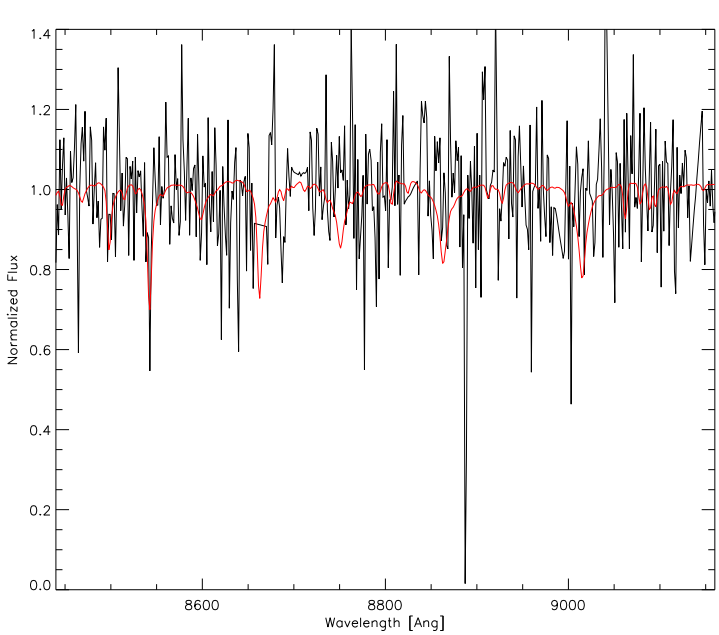

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 16
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 1.01
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= 54.
Normalized Flux
Wavelength [Ang]

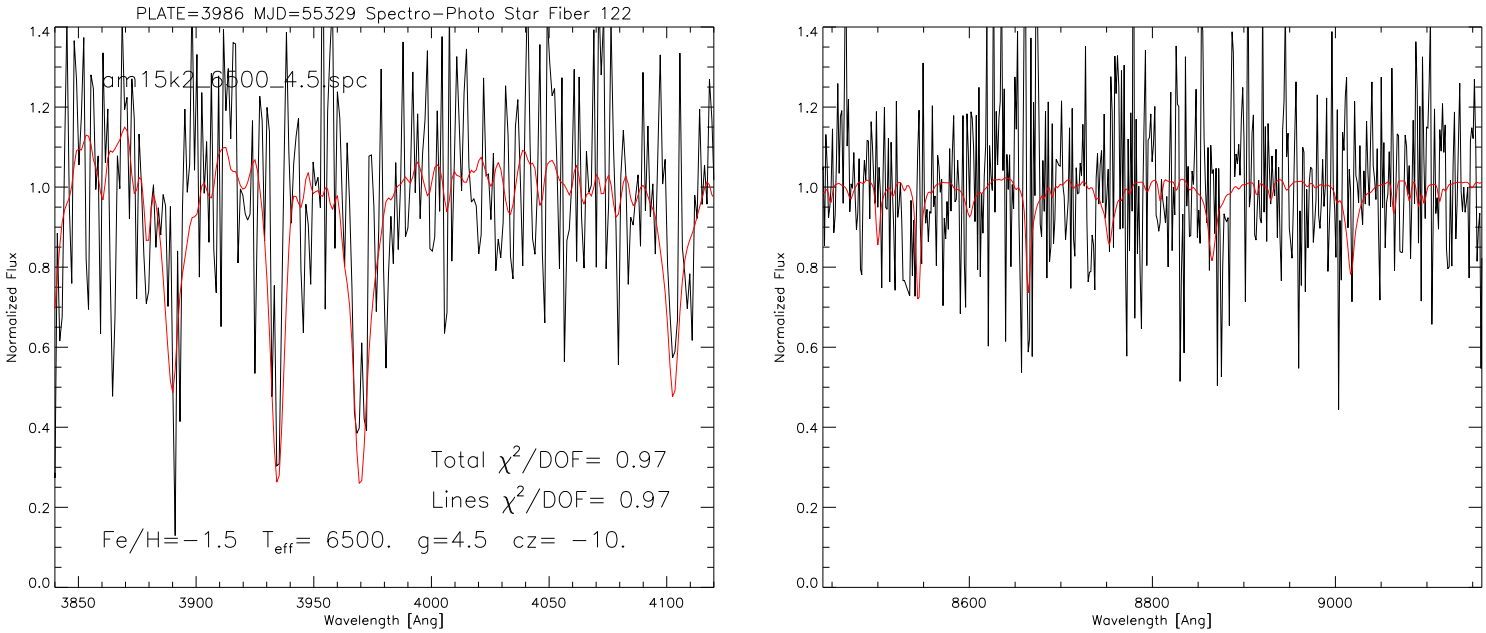

Normalized Flux
Wavelength [Ang]

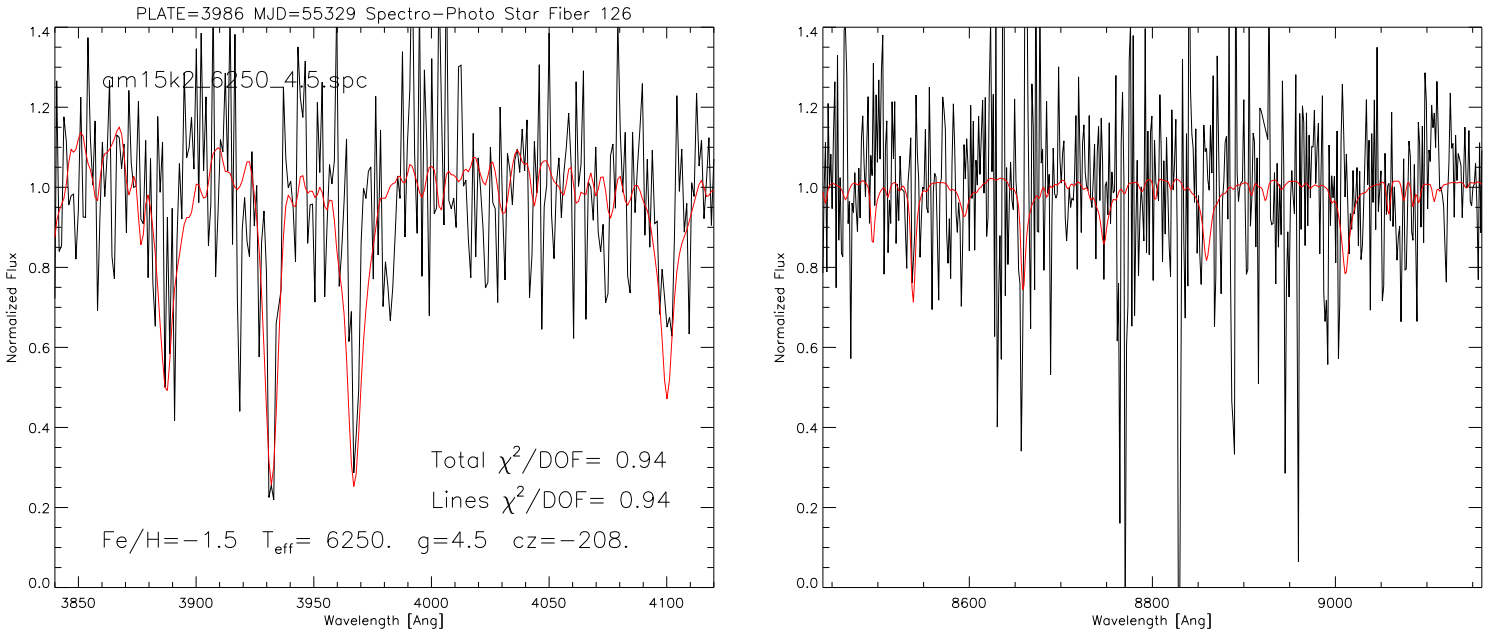

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 24
am20k2_6750_4.5.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 1.04
Fe/H=−2.0 T_{eff}= 6750. g=4.5 cz= −14.
Normalized Flux
Wavelength [Ang]

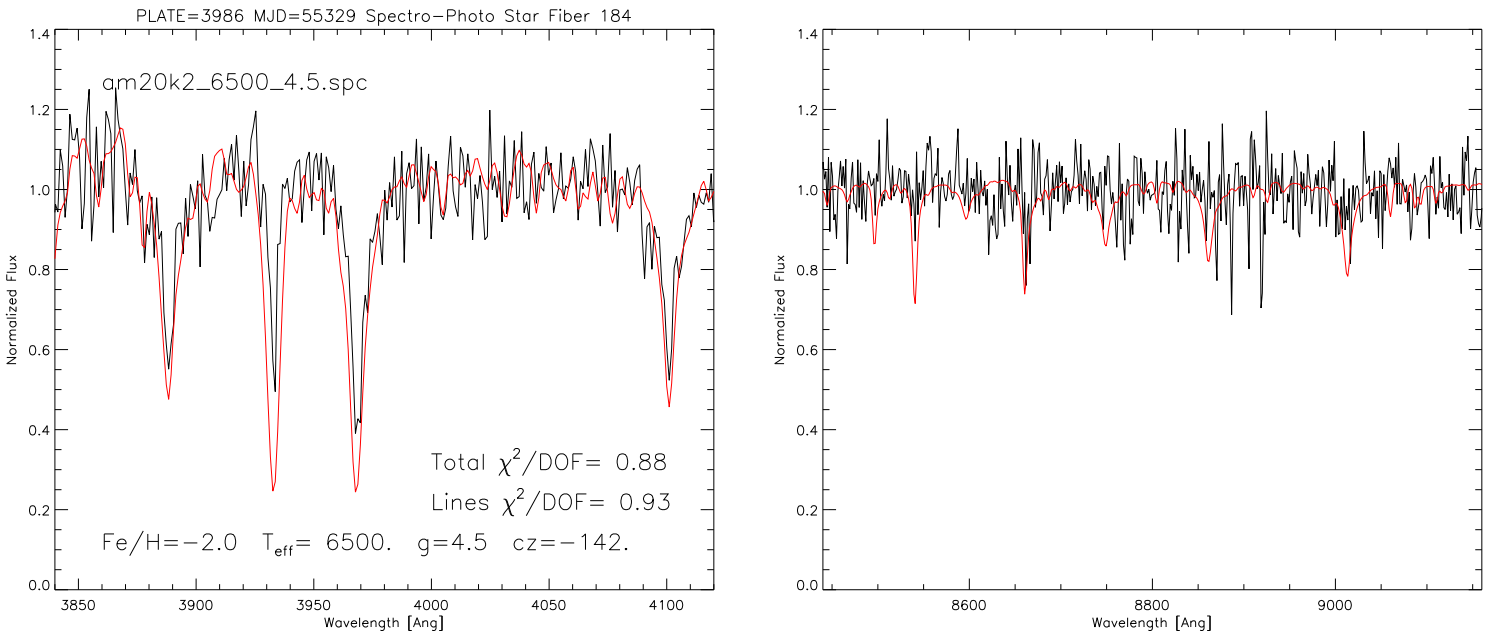

Normalized Flux
Wavelength [Ang]

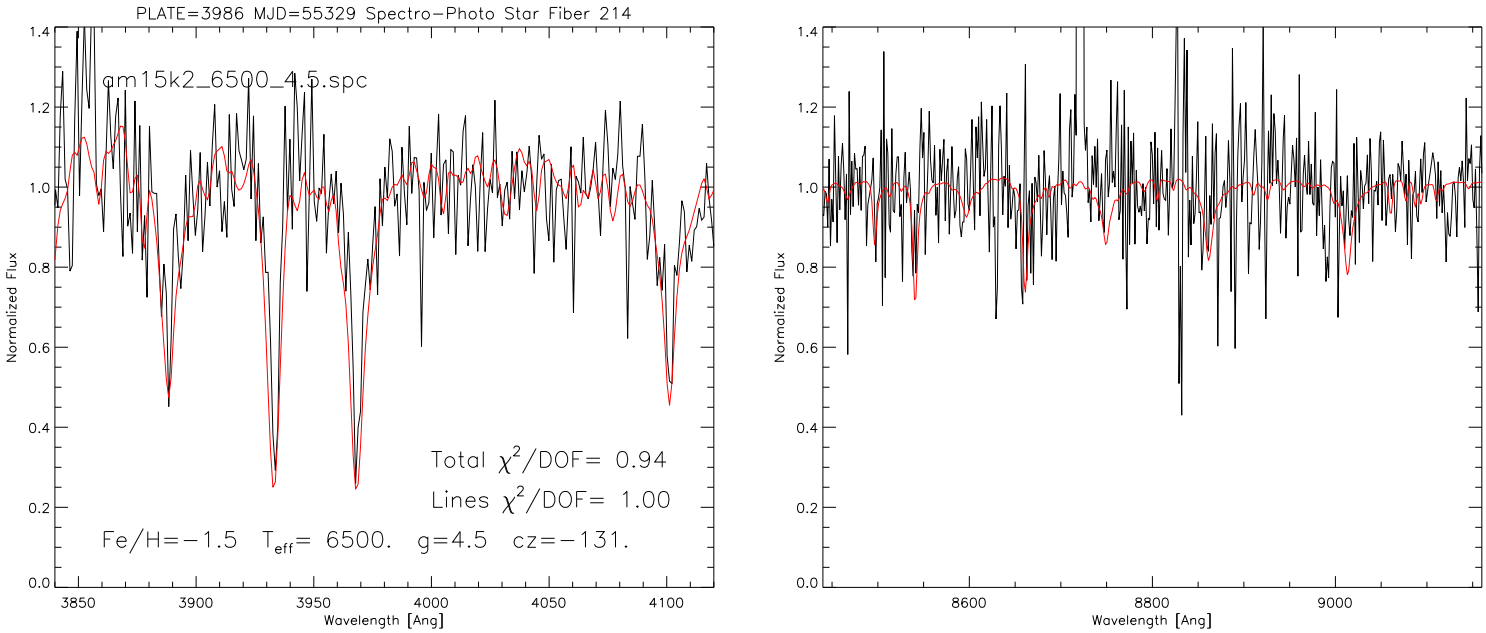

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 32
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 1.03
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz= −76.
Normalized Flux
Wavelength [Ang]

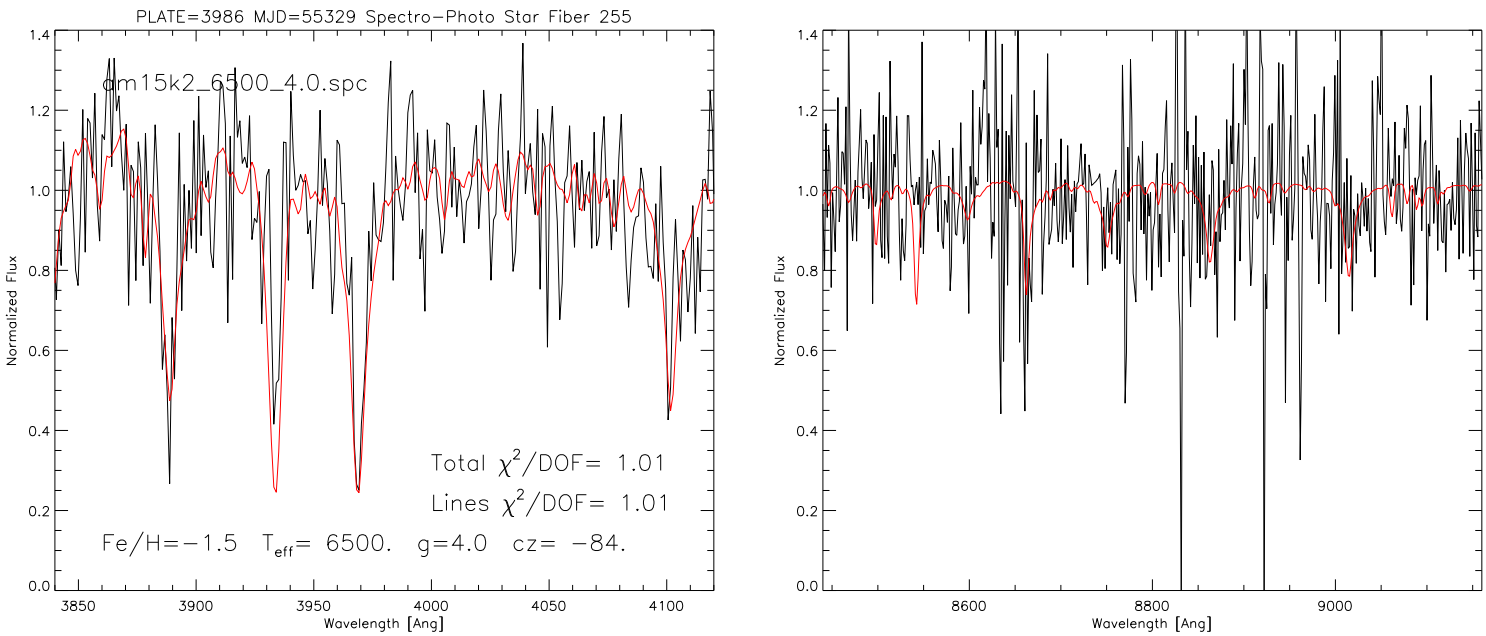

Normalized Flux
Wavelength [Ang]

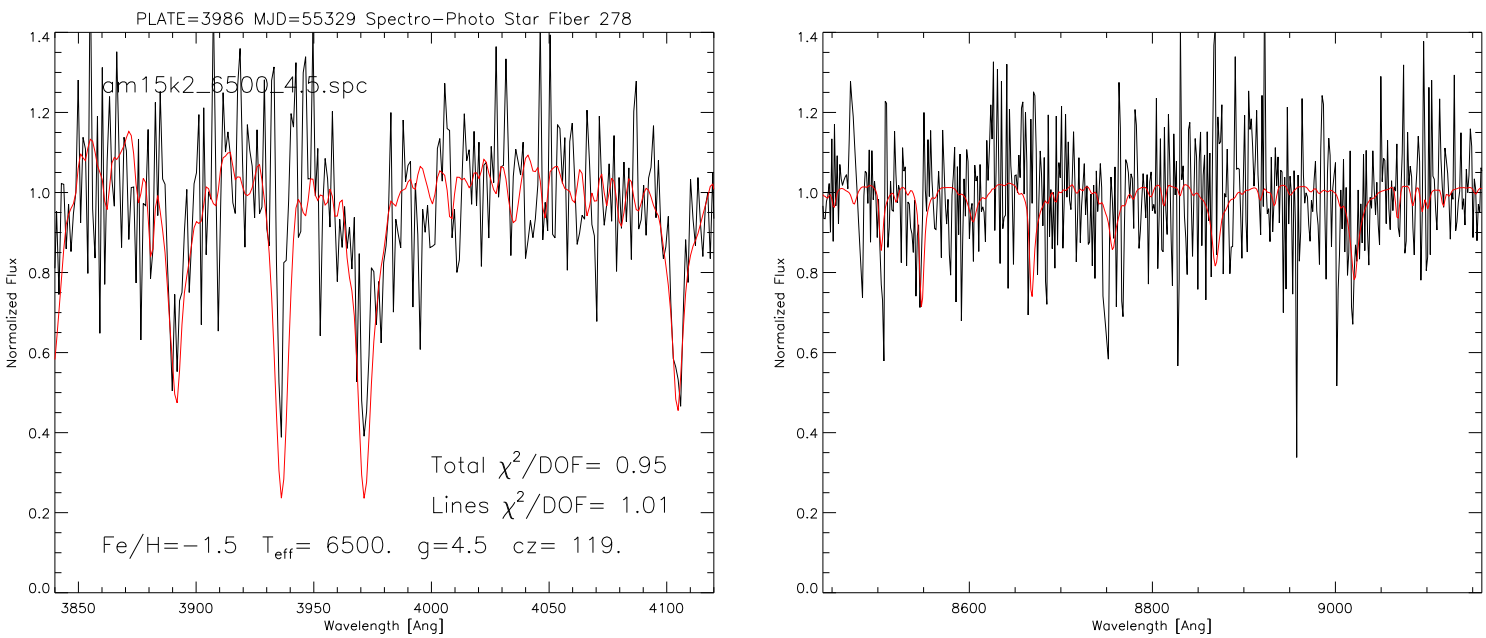

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 122
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.97
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= −10.
Normalized Flux
Wavelength [Ang]

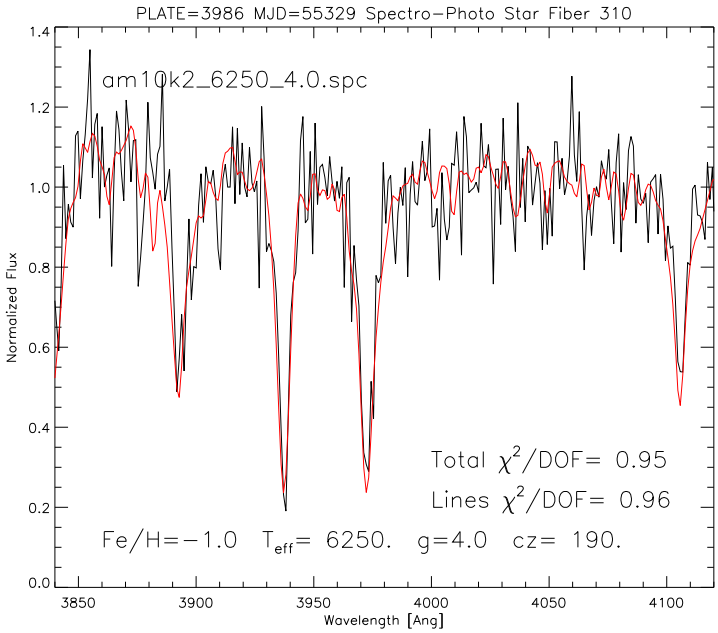

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 126
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.94
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz=−208.
Normalized Flux
Wavelength [Ang]

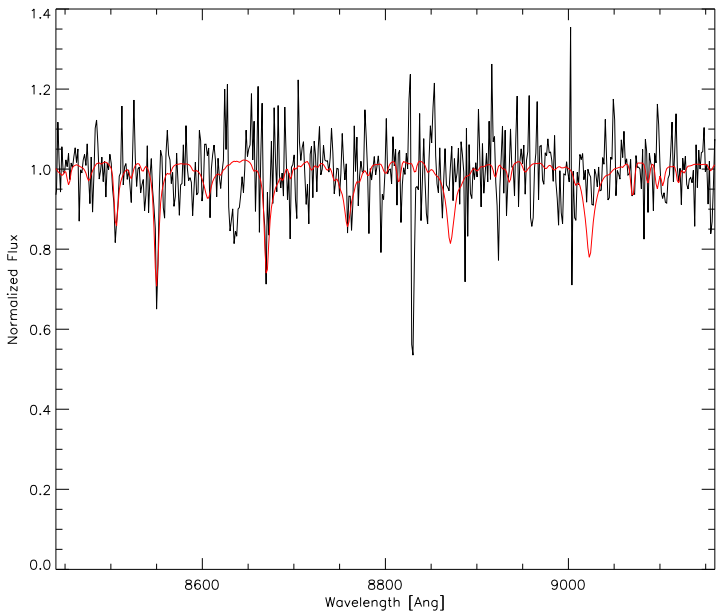

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 184
am20k2_6500_4.5.spc
Total χ^2/DOF= 0.88
Lines χ^2/DOF= 0.93
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz=−142.
Normalized Flux
Wavelength [Ang]

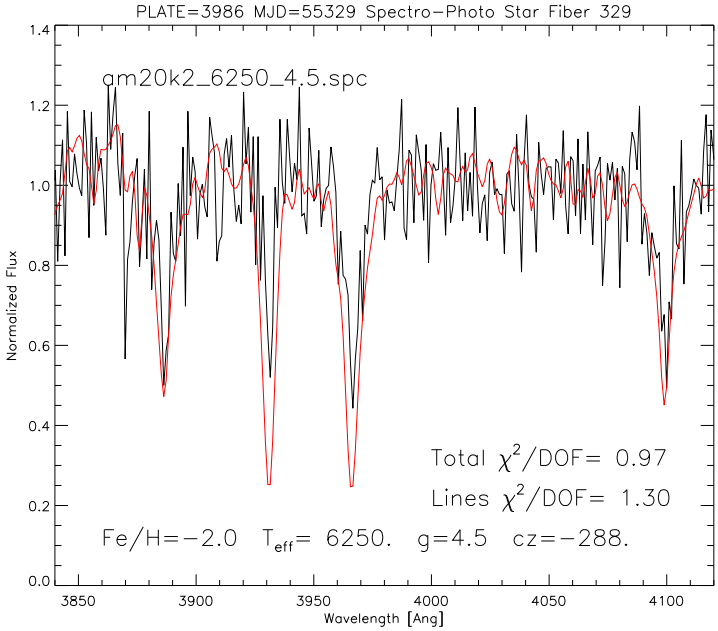

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 214
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−131.
Normalized Flux
Wavelength [Ang]

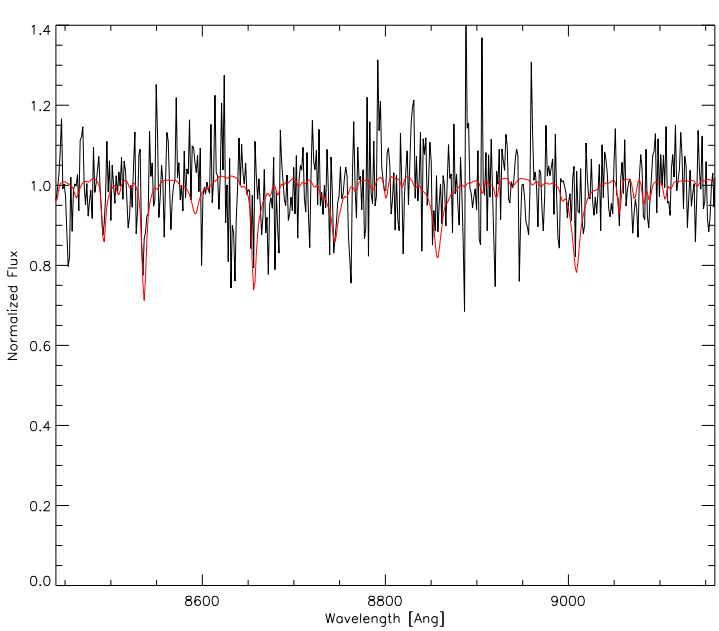

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 255
am15k2_6500_4.0.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.01
Fe/H=−1.5 T_{eff}= 6500. g=4.0 cz= −84.
Normalized Flux
Wavelength [Ang]

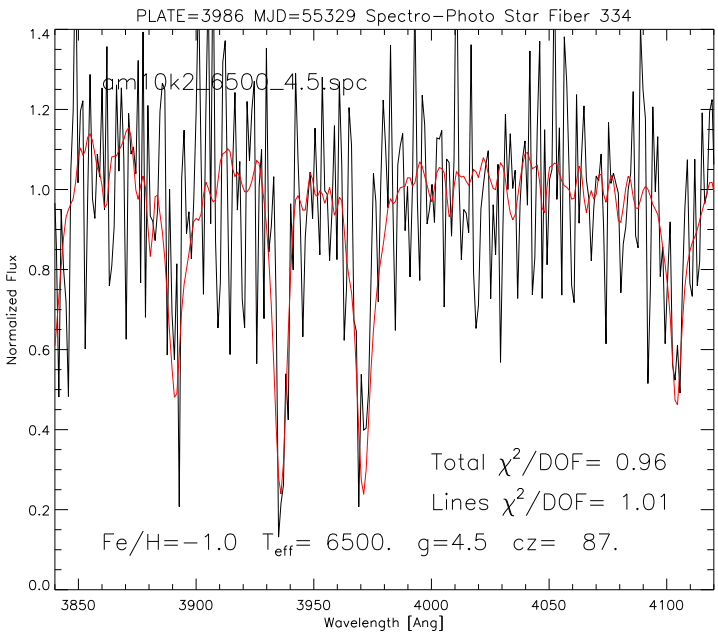

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 278
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.01
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 119.
Normalized Flux
Wavelength [Ang]

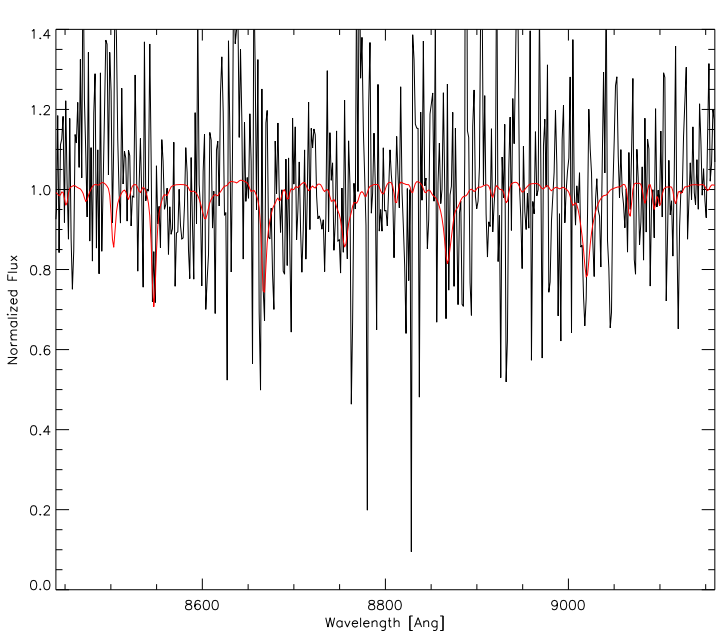

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 310
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 0.96
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= 190.
Normalized Flux
Wavelength [Ang]

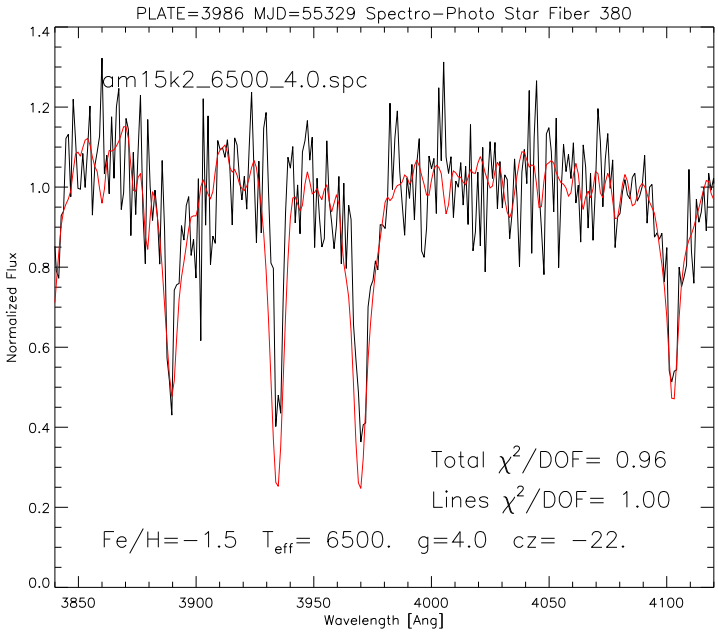

Normalized Flux
Wavelength [Ang]

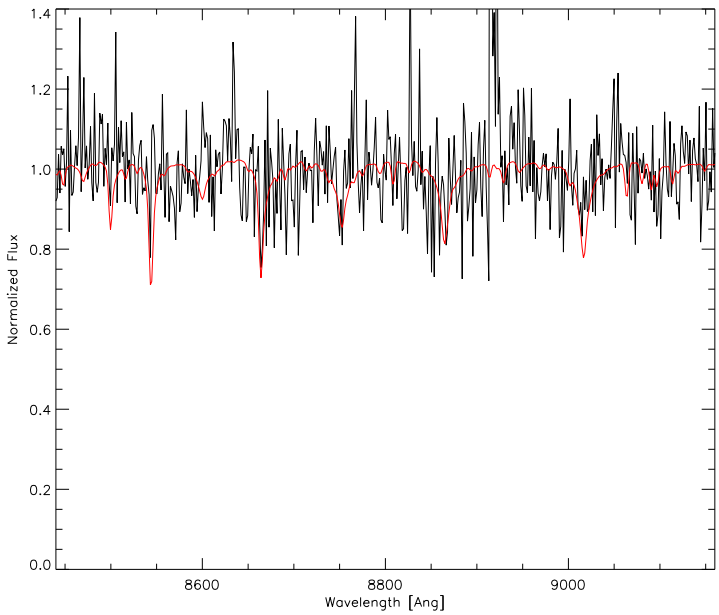

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 329
am20k2_6250_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.30
Fe/H=−2.0 T_{eff}= 6250. g=4.5 cz=−288.
Normalized Flux
Wavelength [Ang]

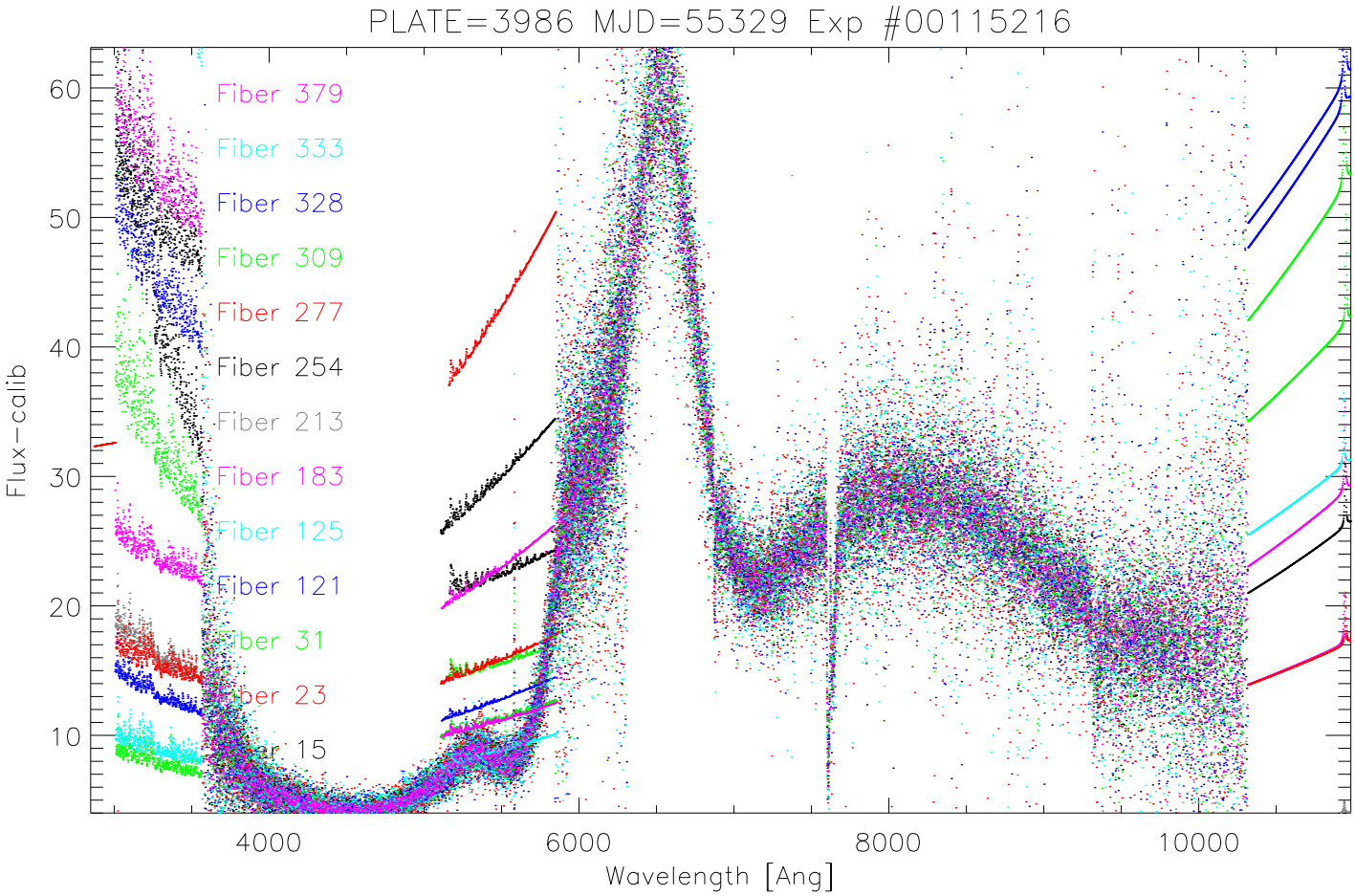

Normalized Flux
Wavelength [Ang]

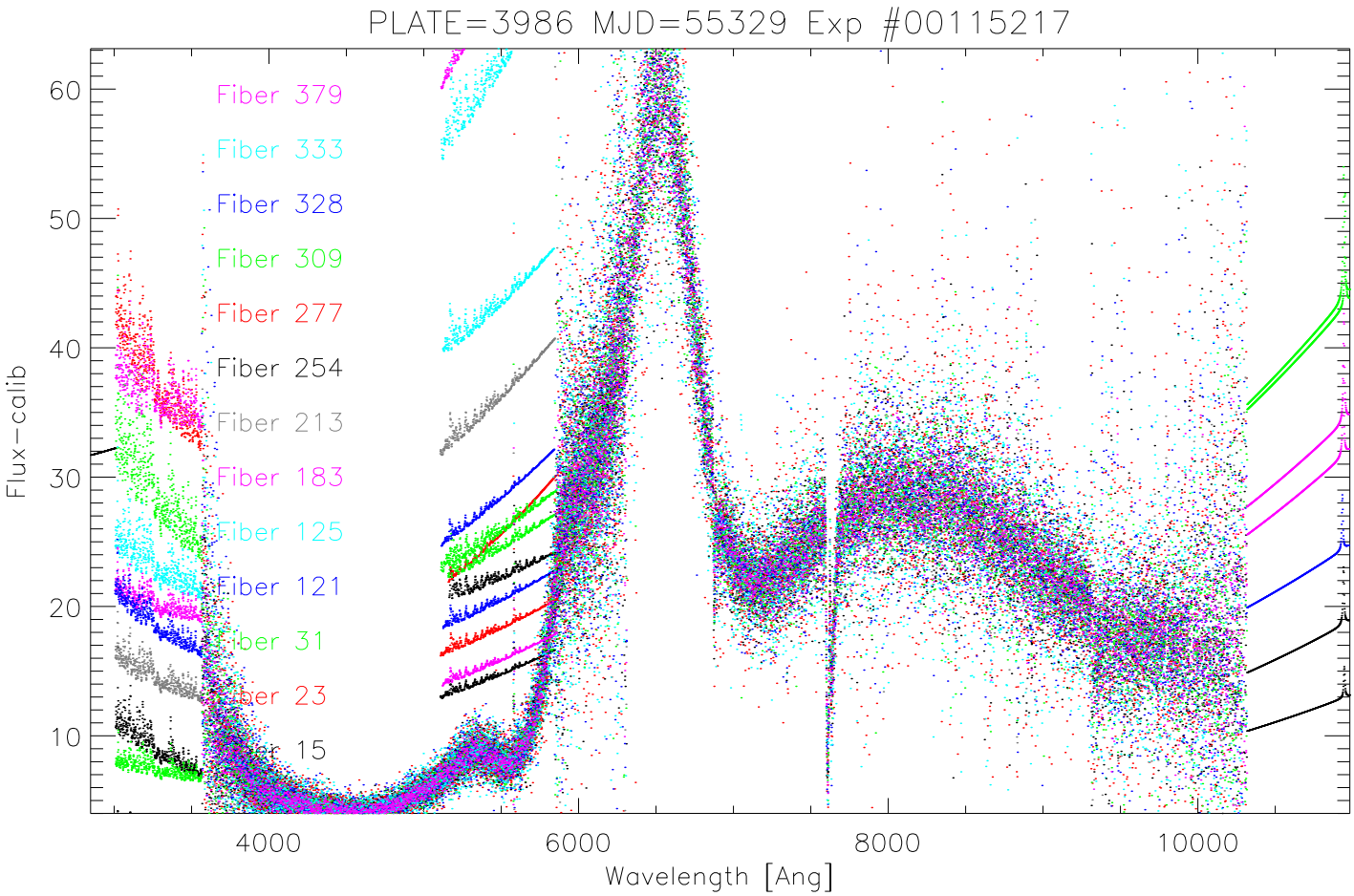

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 334
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.01
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz= 87.
Normalized Flux
Wavelength [Ang]

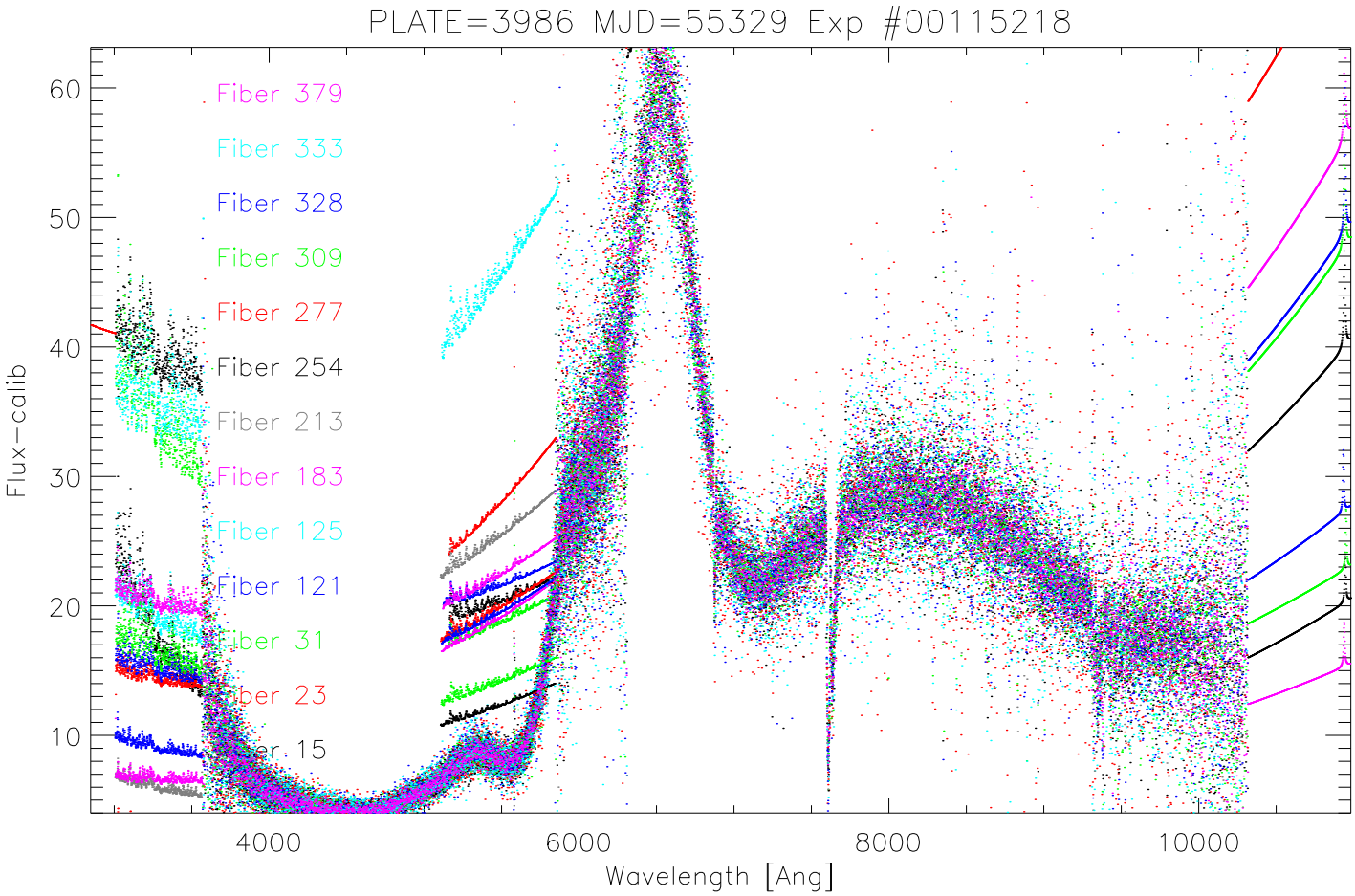

Normalized Flux
Wavelength [Ang]

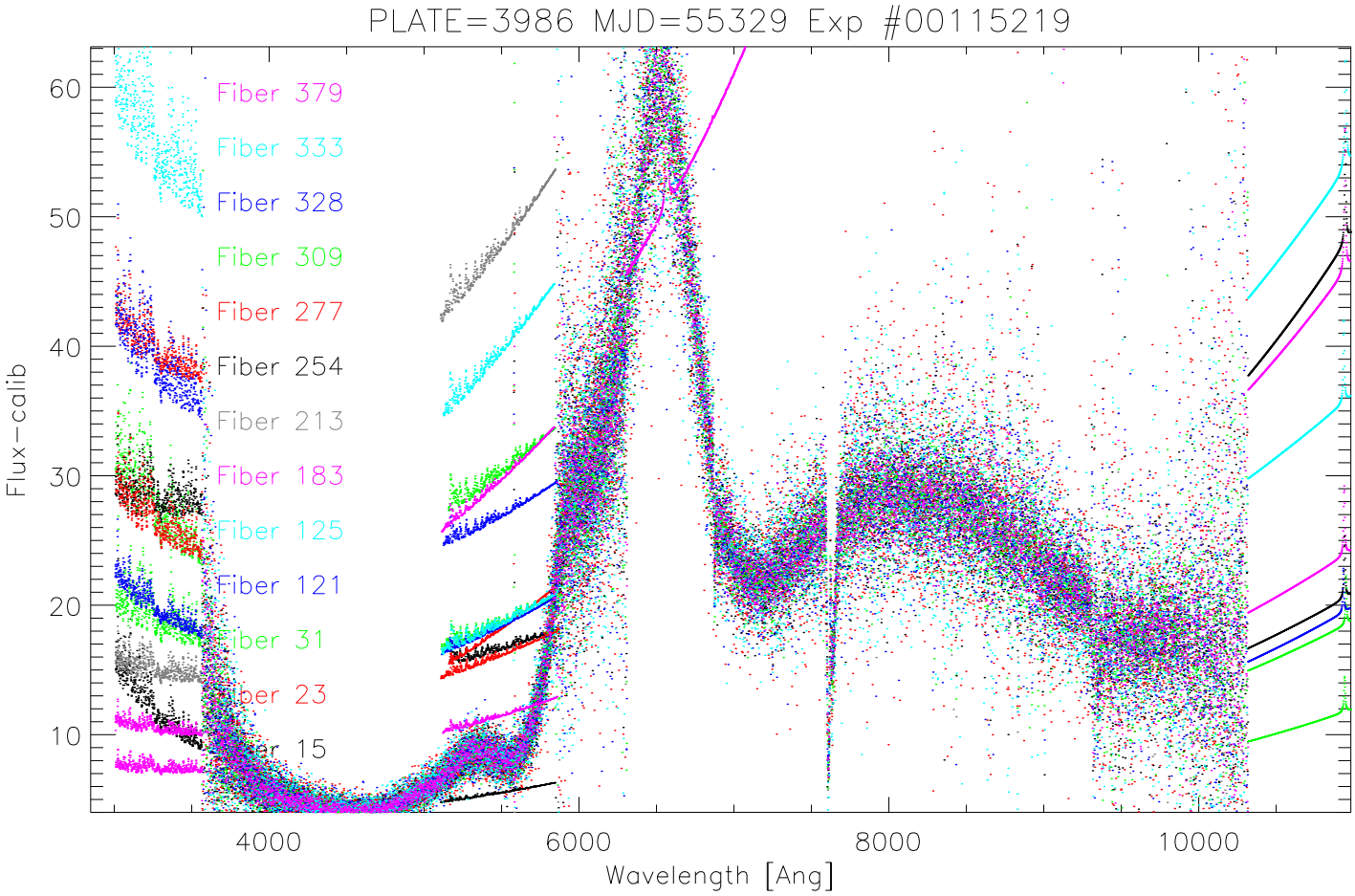

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 380
am15k2_6500_4.0.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.00
Fe/H=-1.5 T_{eff}= 6500. g=4.0 cz= -22.
Normalized Flux
Wavelength [Ang]

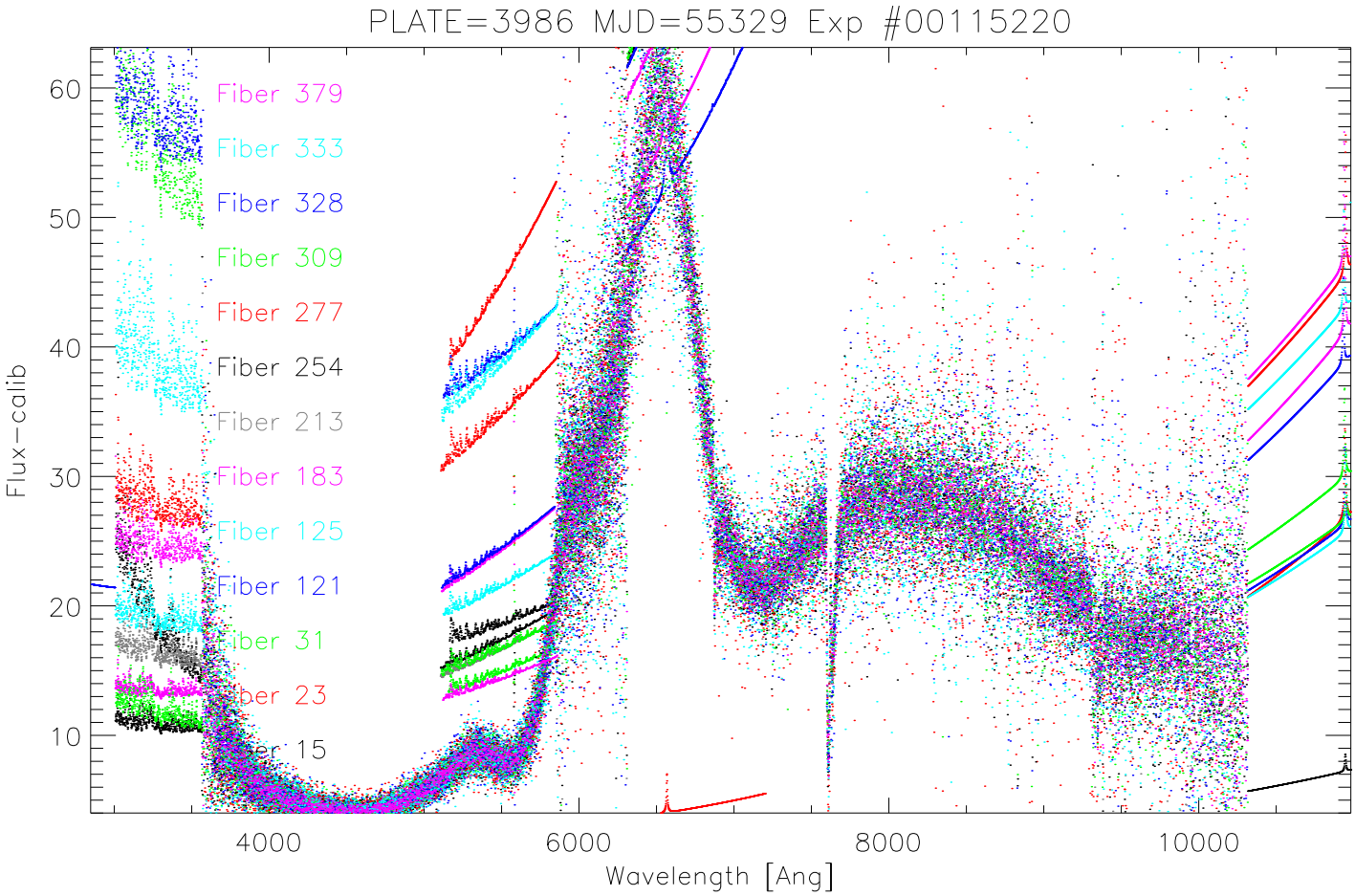

Normalized Flux
Wavelength [Ang]

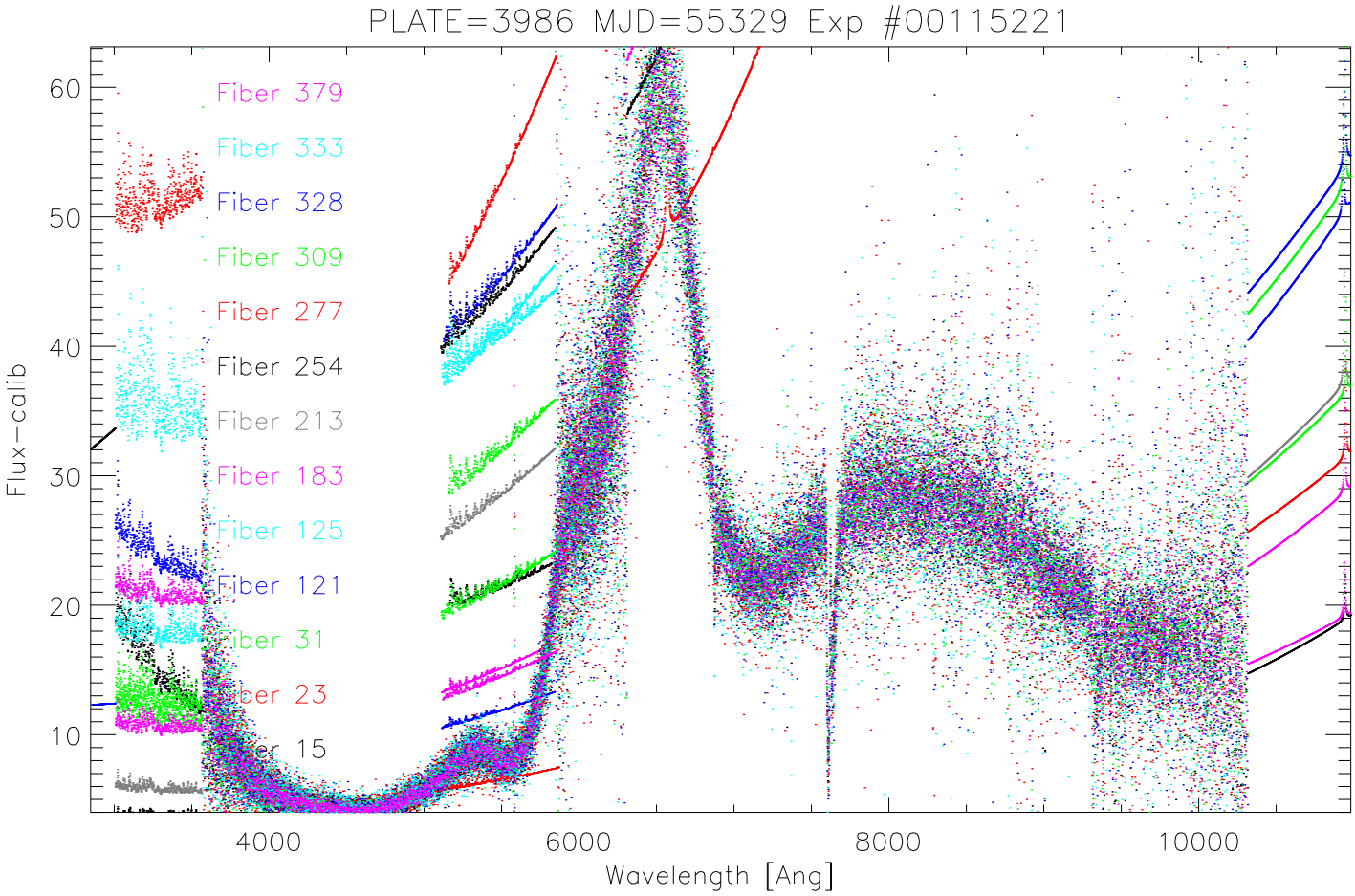

PLATE=3986 MJD=55329 Exp #00115216
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Fiber 31
Fiber 23
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

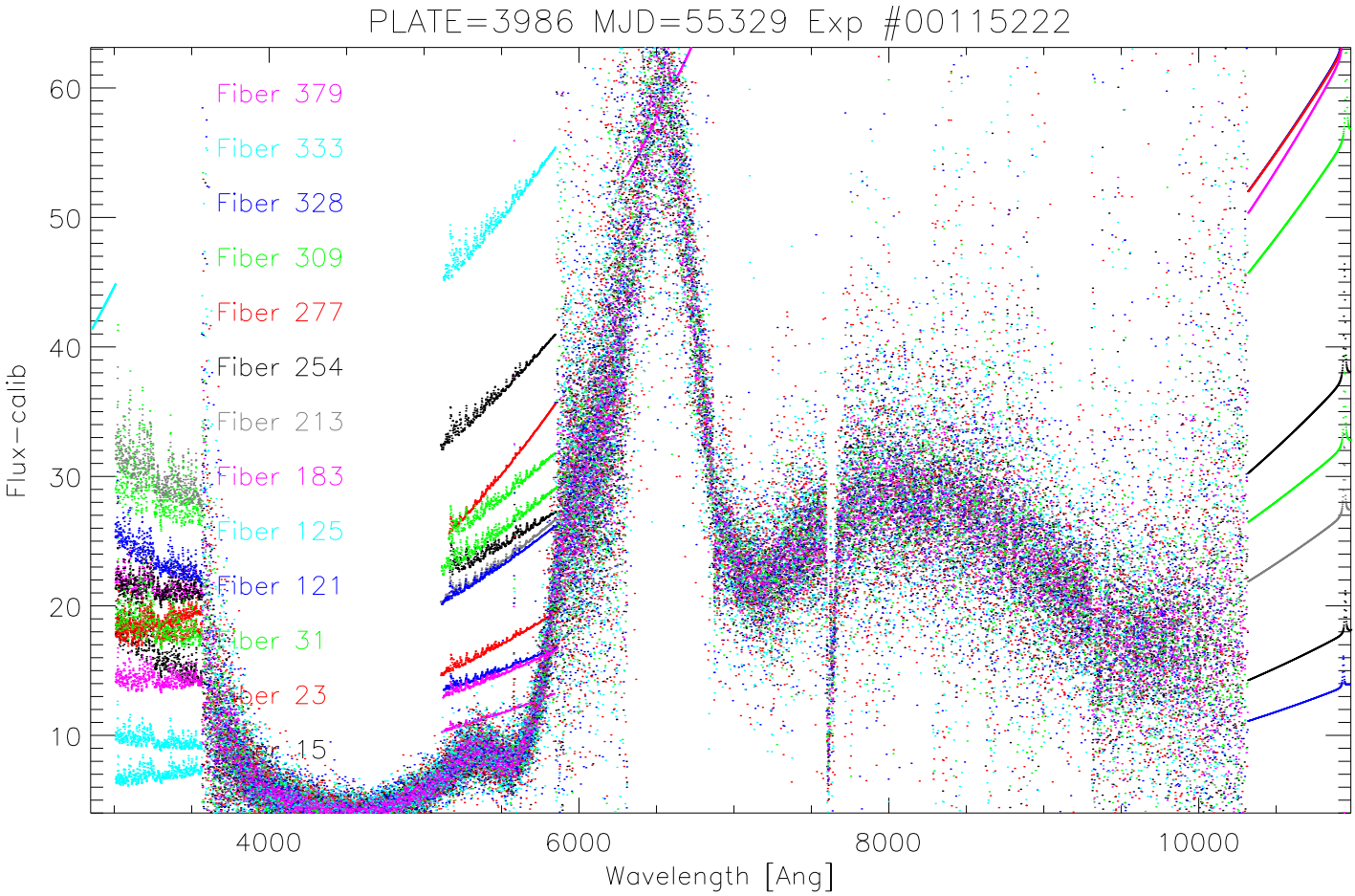

PLATE=3986 MJD=55329 Exp #00115217
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Fiber 31
Fiber 23
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

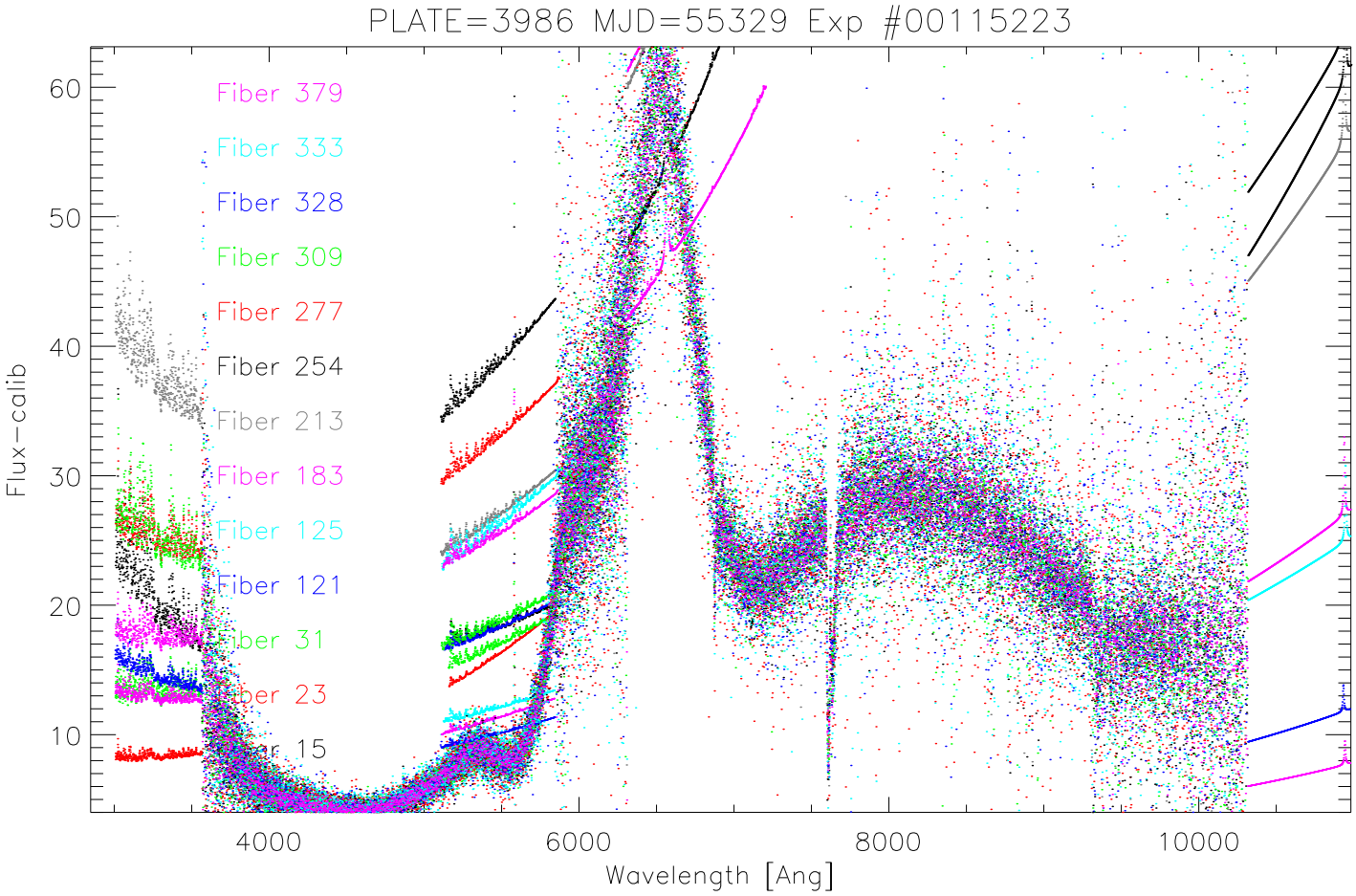

PLATE=3986 MJD=55329 Exp #00115218
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Fiber 31
Fiber 23
Fiber 15
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50
60

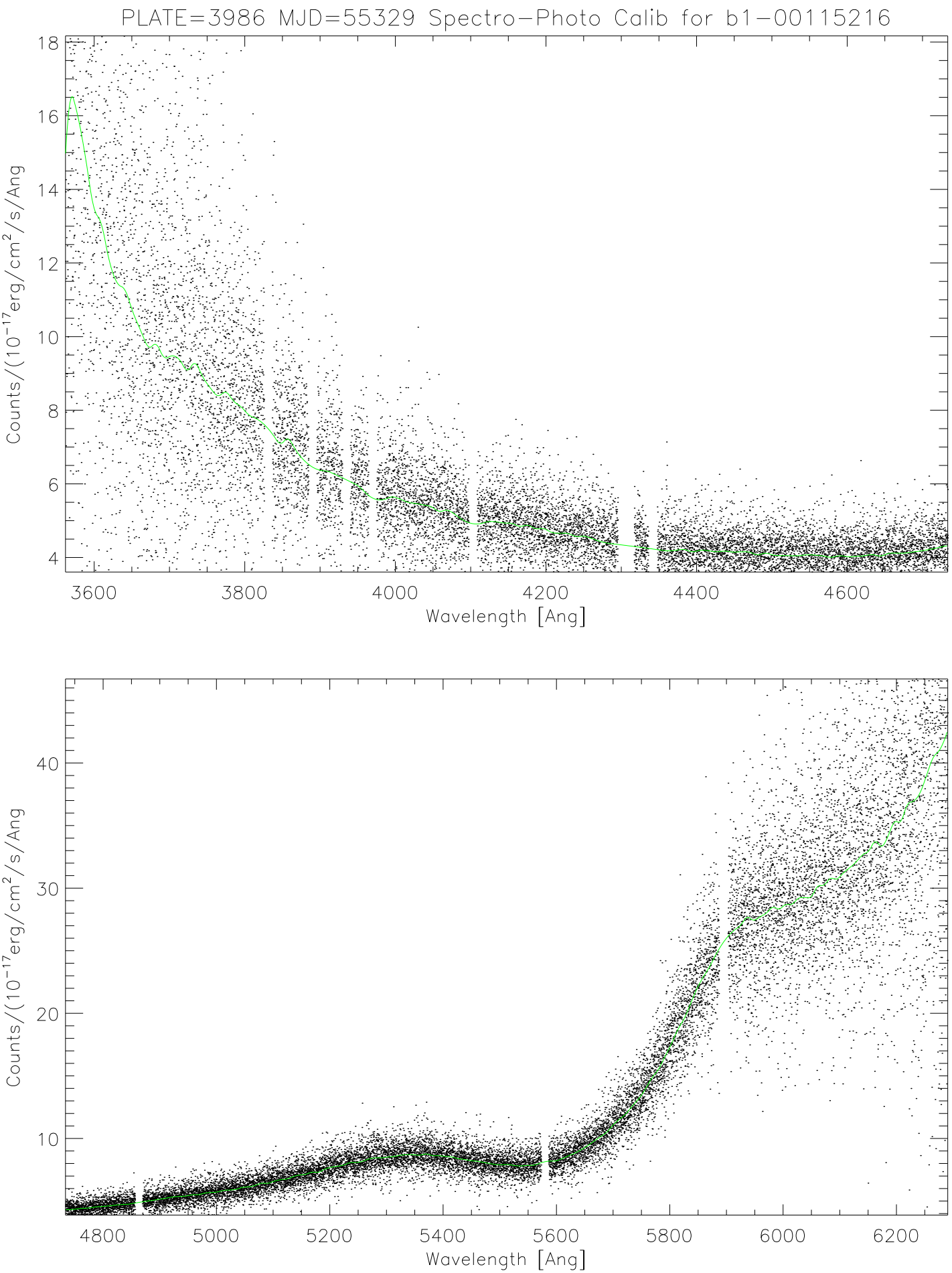

PLATE=3986 MJD=55329 Exp #00115219
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Fiber 31
Fiber 23
Fiber 15
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50
60

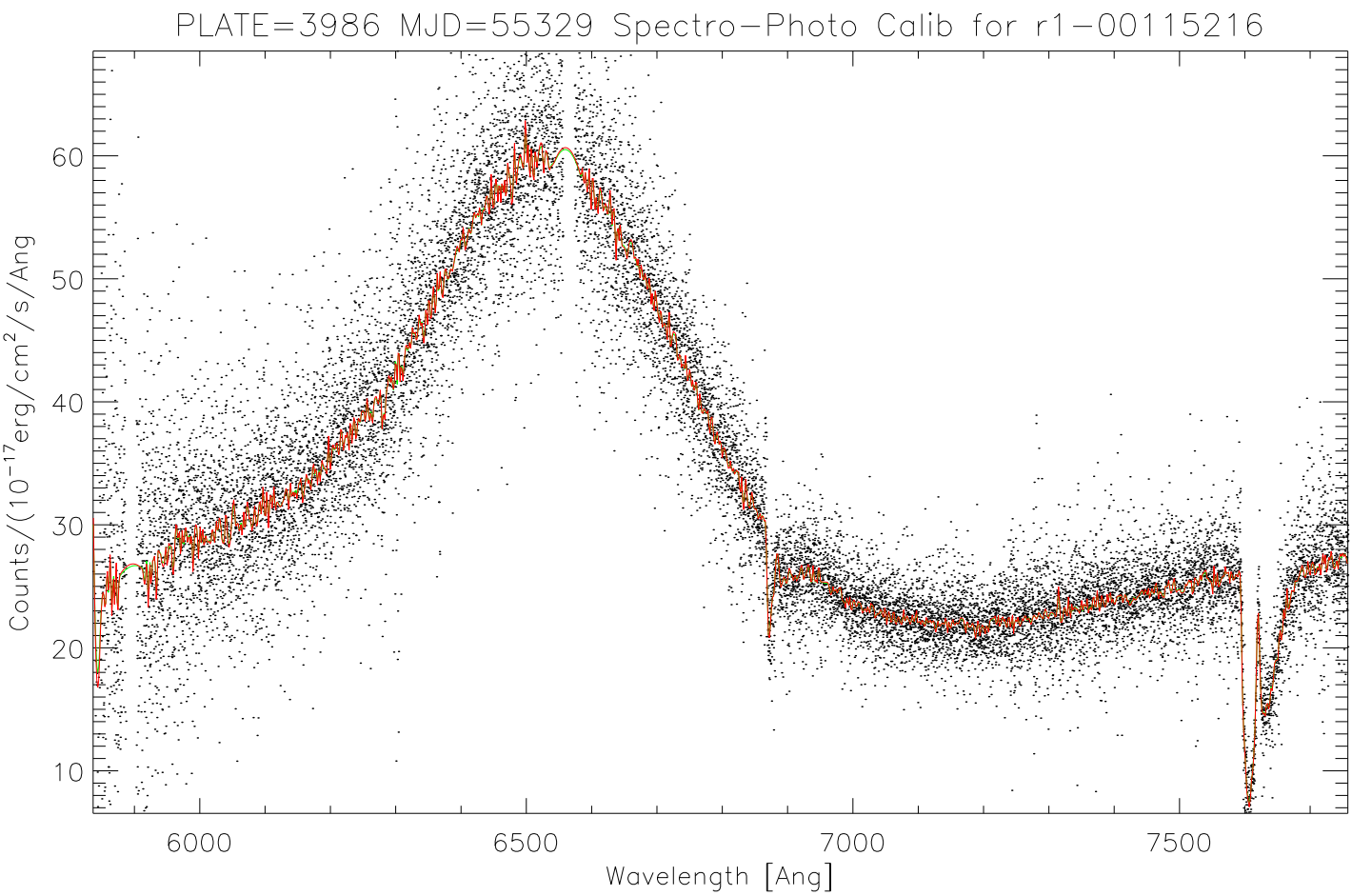

PLATE=3986 MJD=55329 Exp #00115220
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Fiber 31
Fiber 23
Fiber 15
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50
60

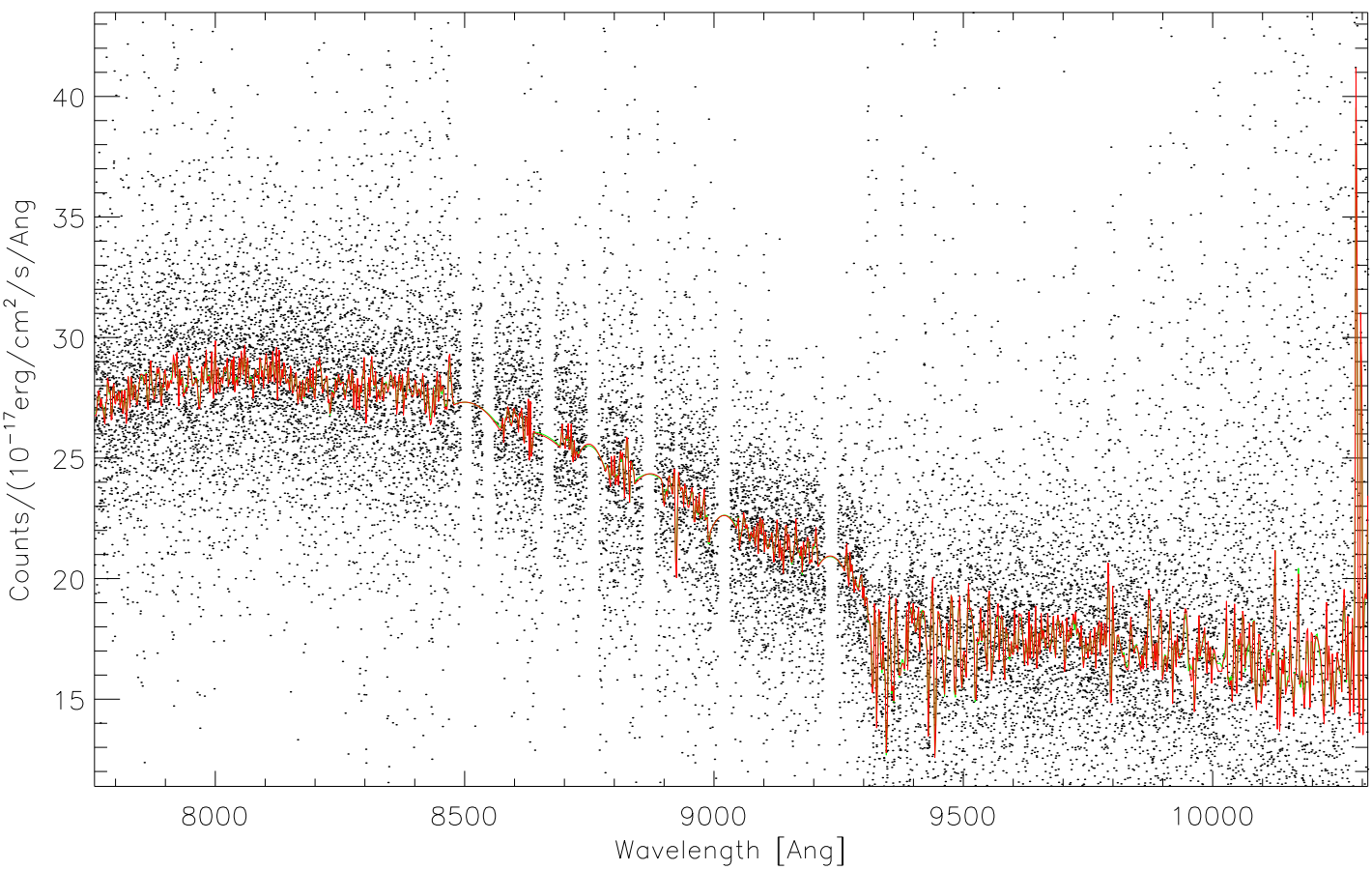

PLATE=3986 MJD=55329 Exp #00115221
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Fiber 31
Fiber 23
Fiber 15
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50
60

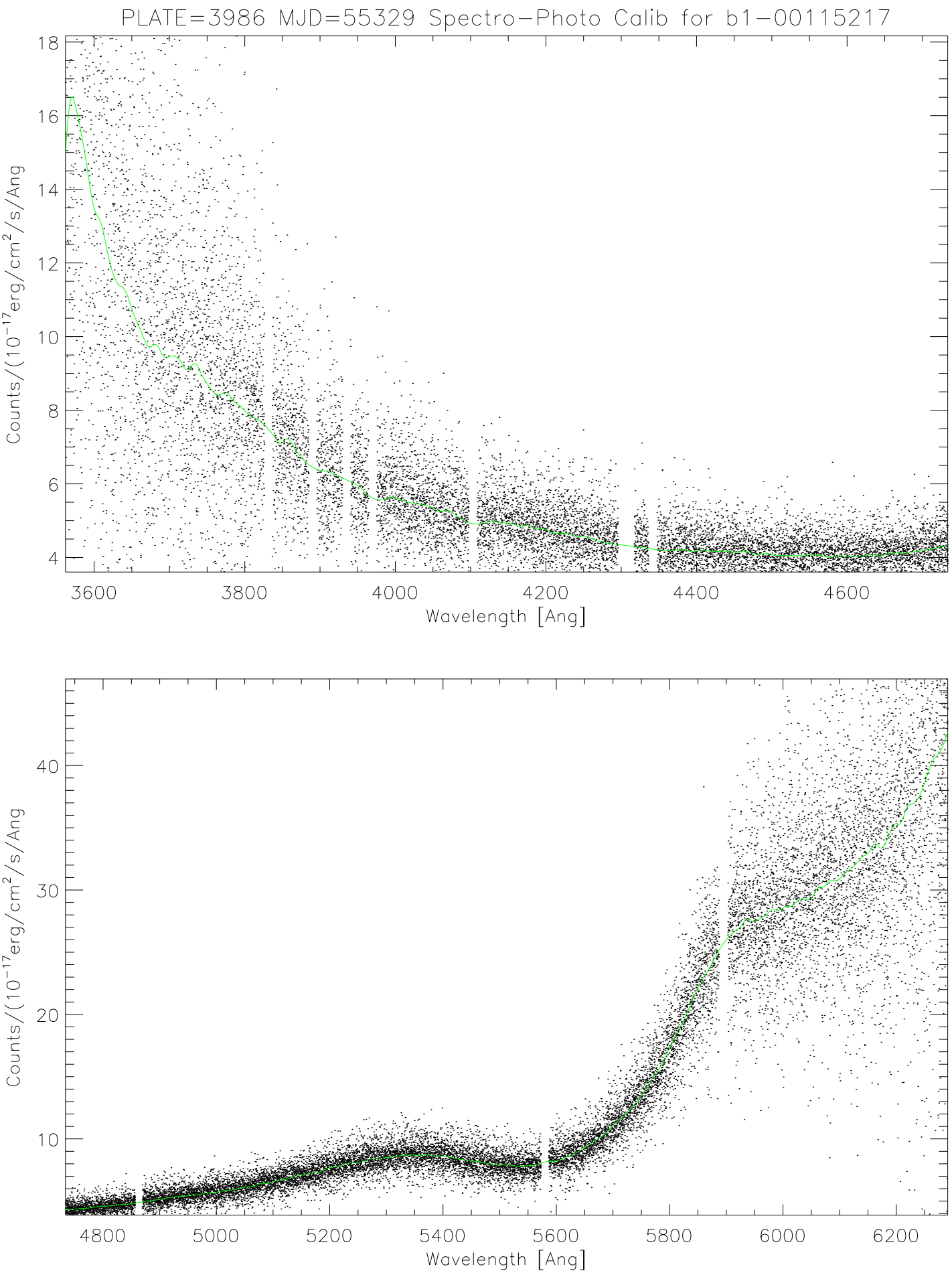

PLATE=3986 MJD=55329 Exp #00115222
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Flux−calib
Wavelength [Ang]

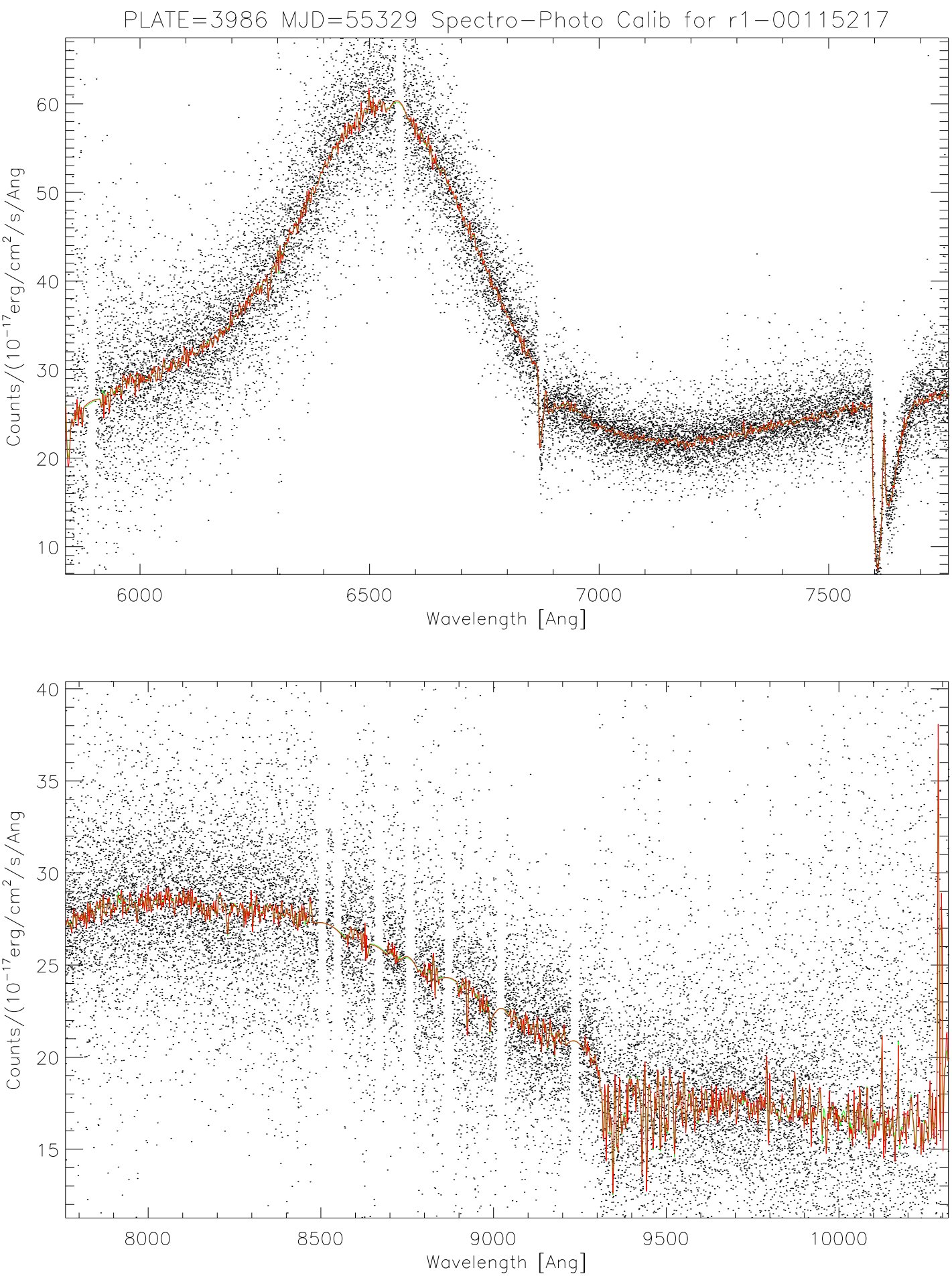

PLATE=3986 MJD=55329 Exp #00115223
Fiber 379
Fiber 333
Fiber 328
Fiber 309
Fiber 277
Fiber 254
Fiber 213
Fiber 183
Fiber 125
Fiber 121
Flux−calib
Wavelength [Ang]

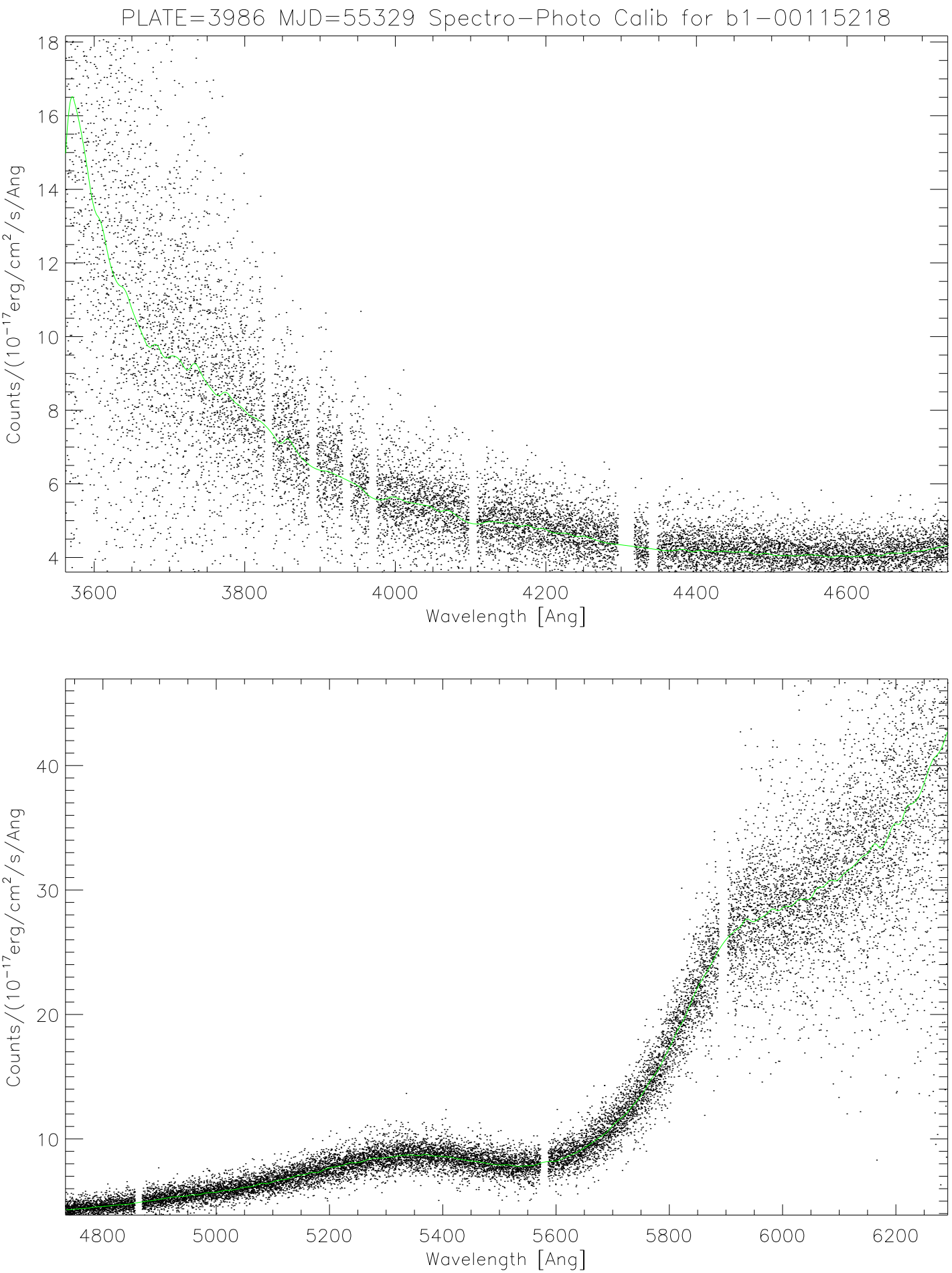

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115216
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

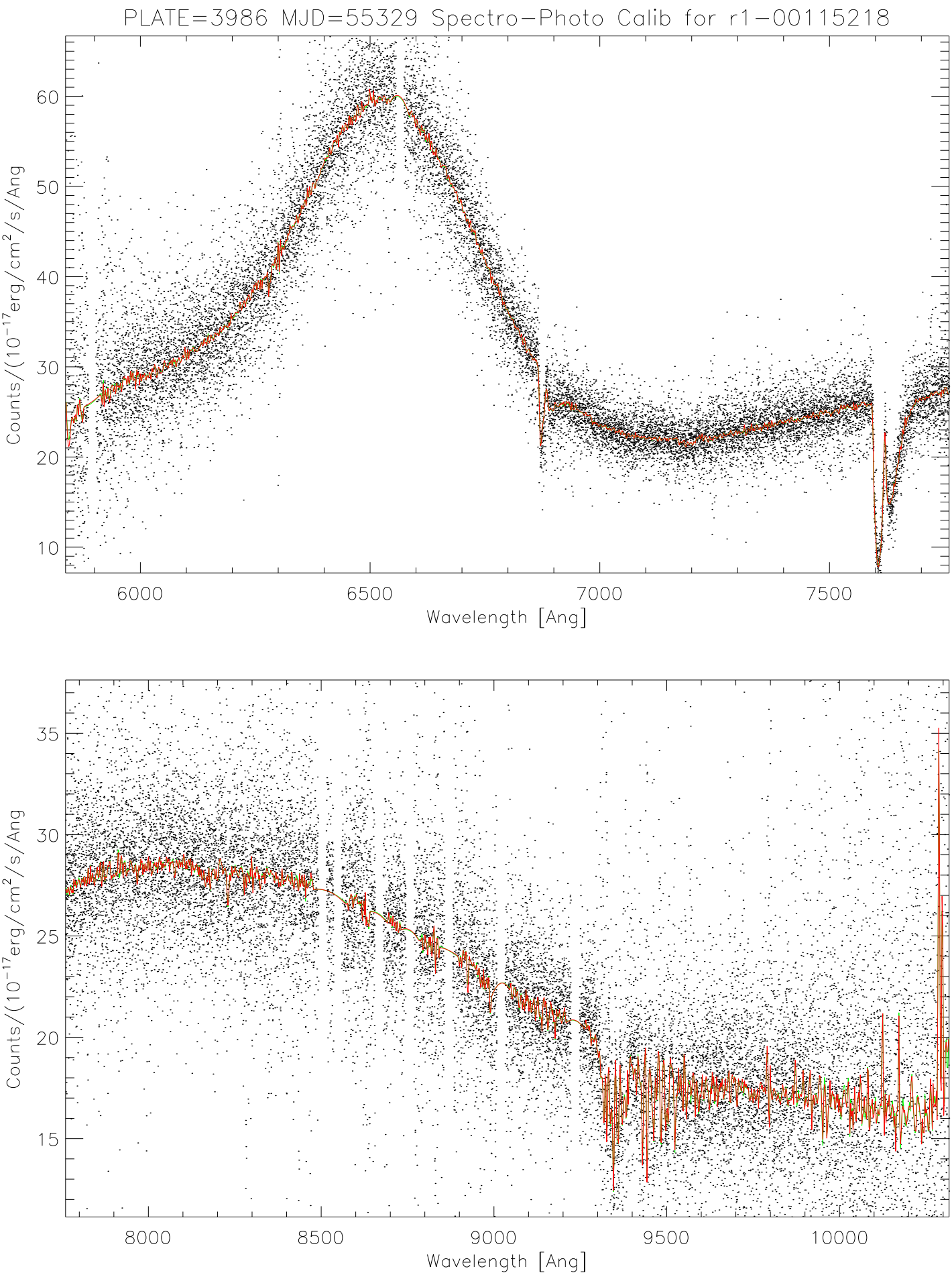

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115216
Counts/(10^-17 erg/cm^2/s/Ang
10
20
30
40
50
60
6000
6500
7000
7500
Wavelength [Ang]

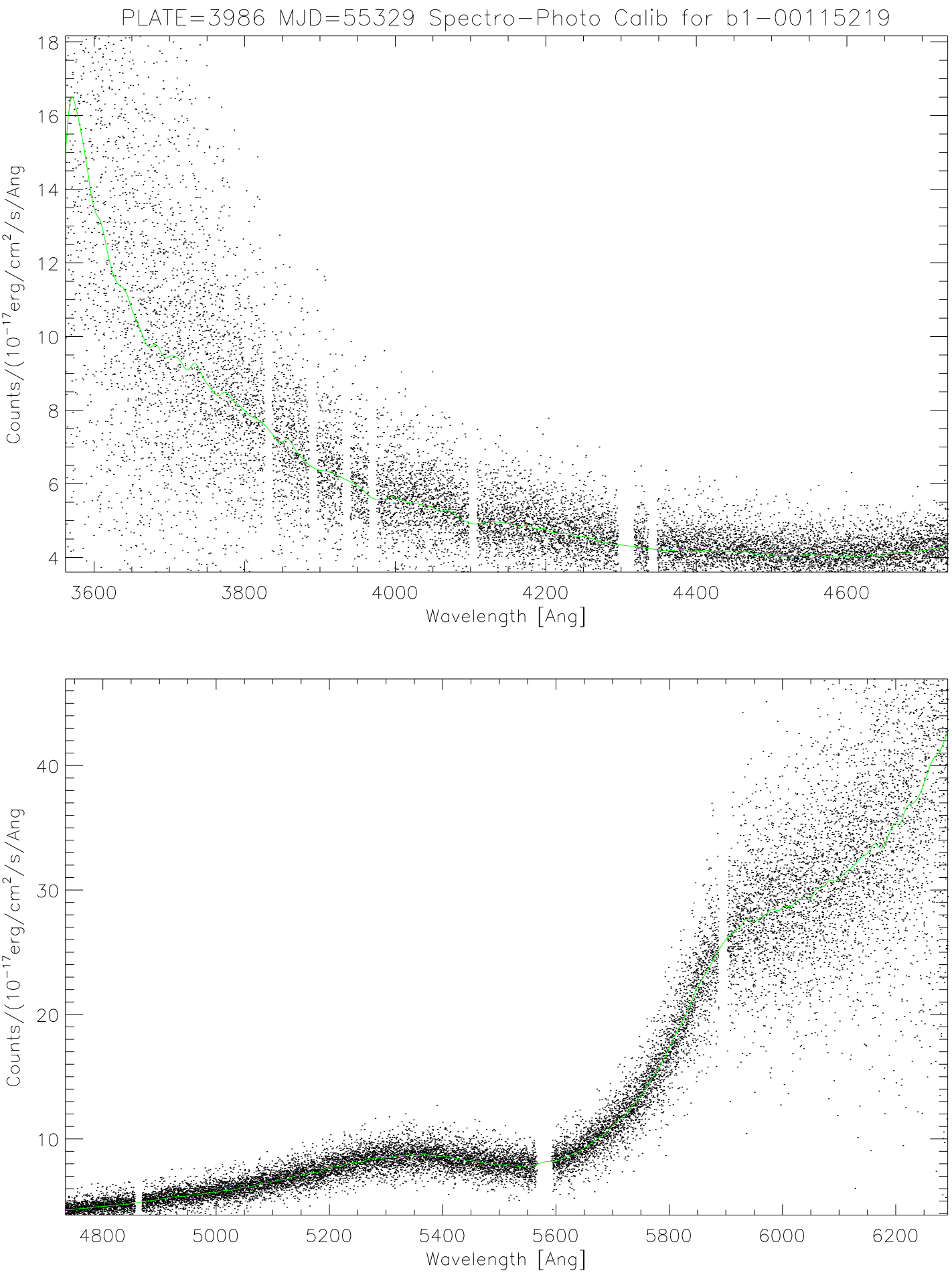

Counts/(10^-17 erg/cm^2/s/Ang
15
20
25
30
35
40
8000
8500
9000
9500
10000
Wavelength [Ang]

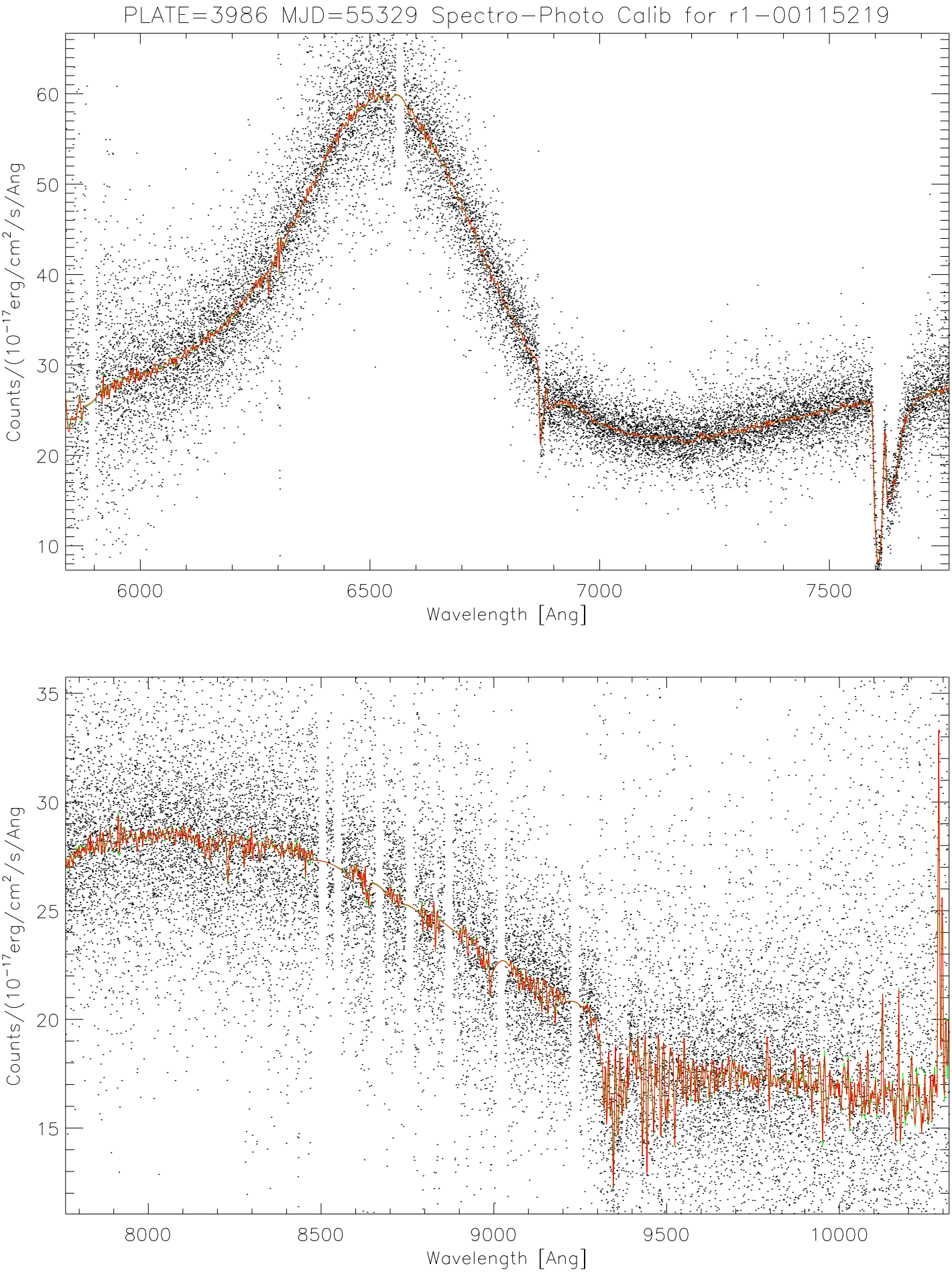

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115217
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

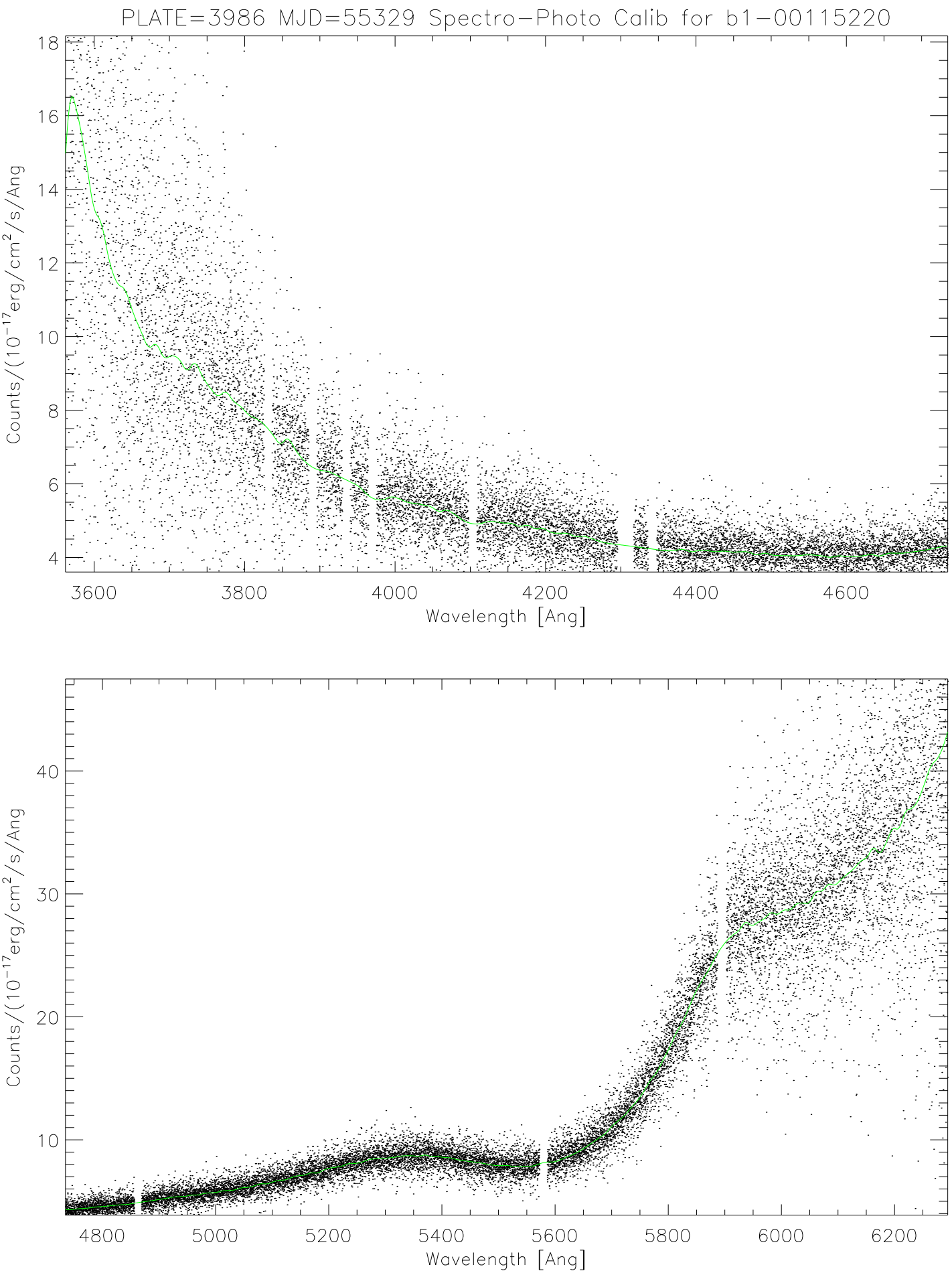

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115217
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
15
20
25
30
35
40
8000
8500
9000
9500
10000

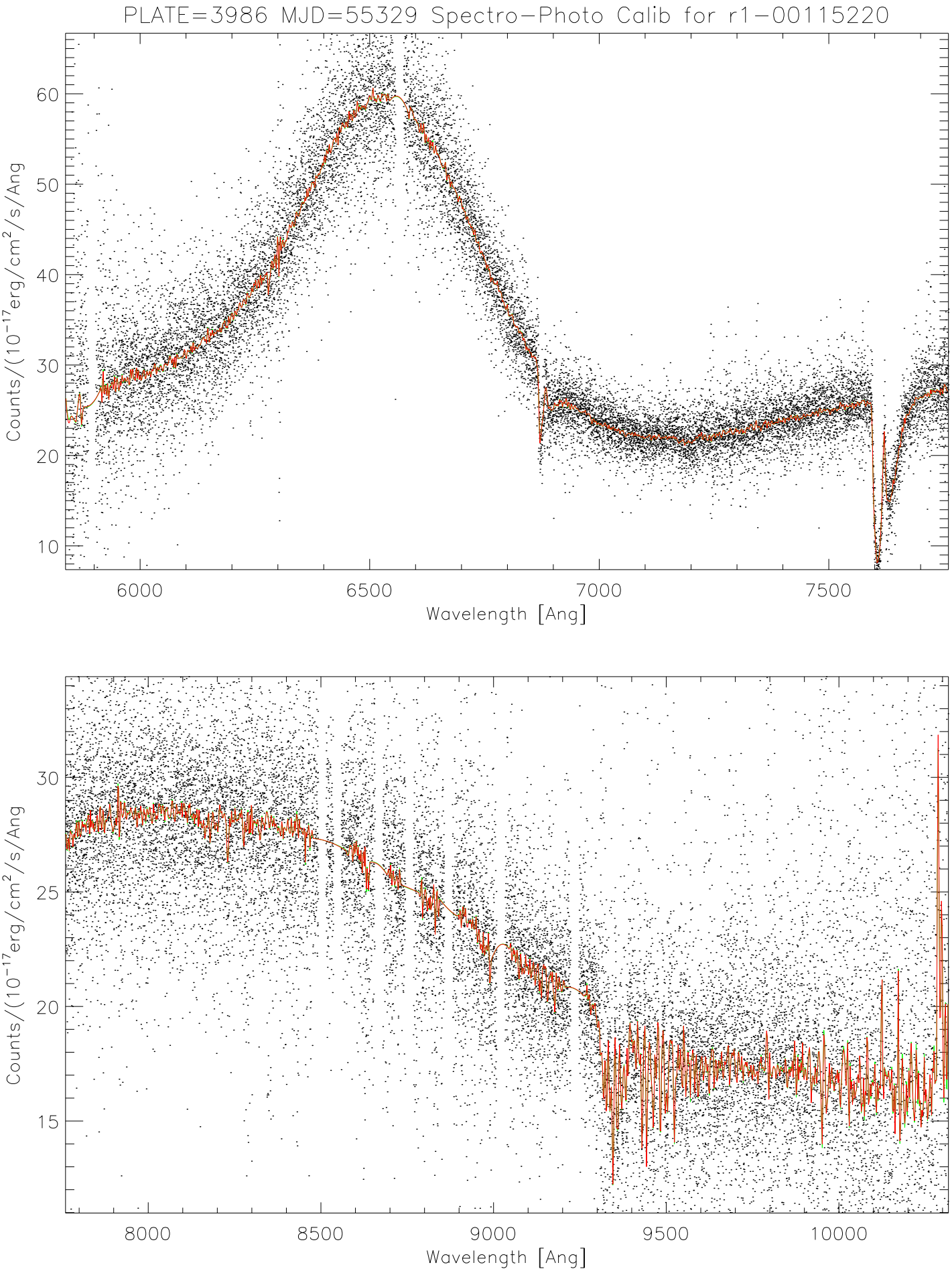

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115218
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

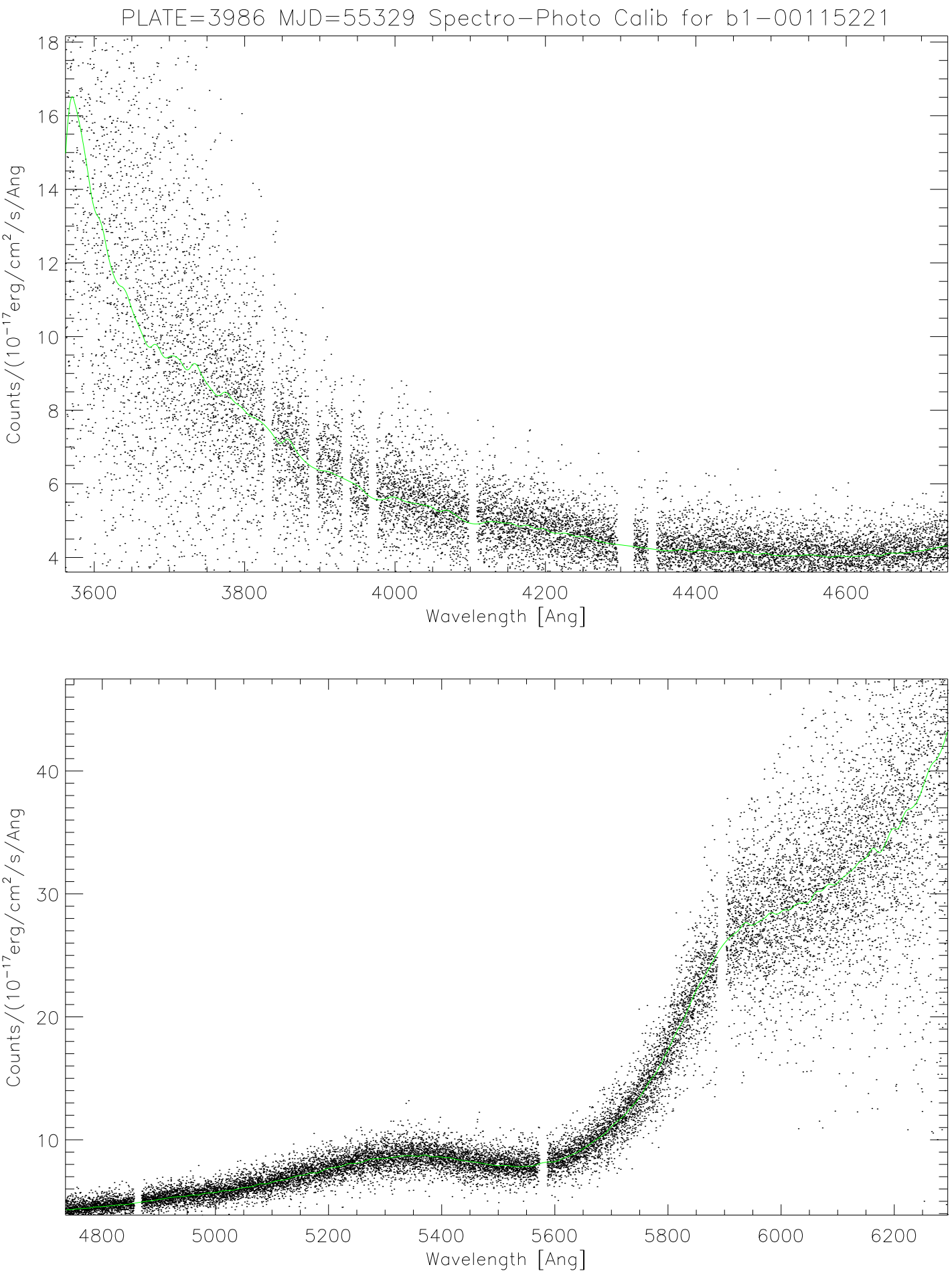

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115218
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
15
20
25
30
35
8000
8500
9000
9500
10000

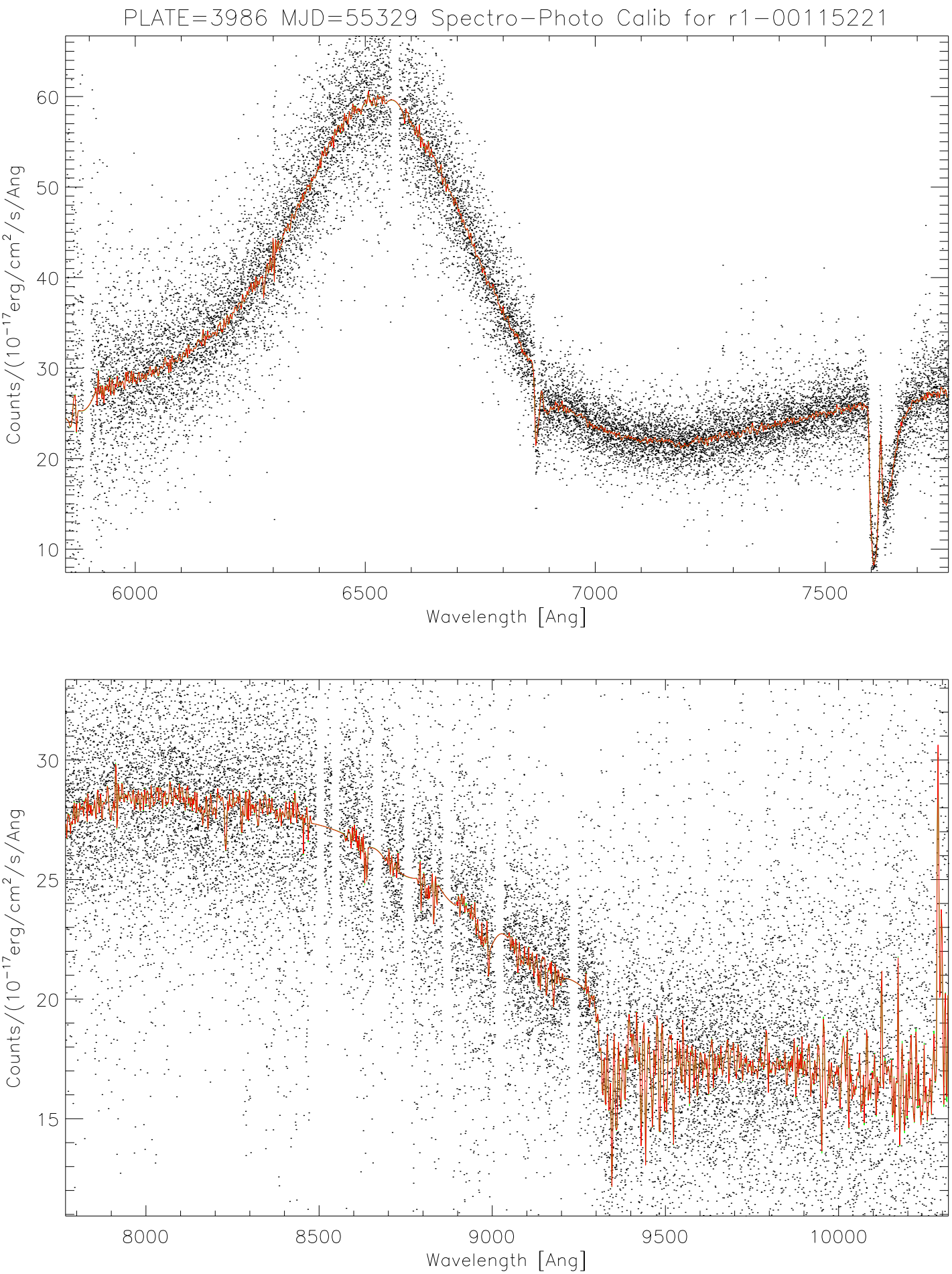

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115219
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

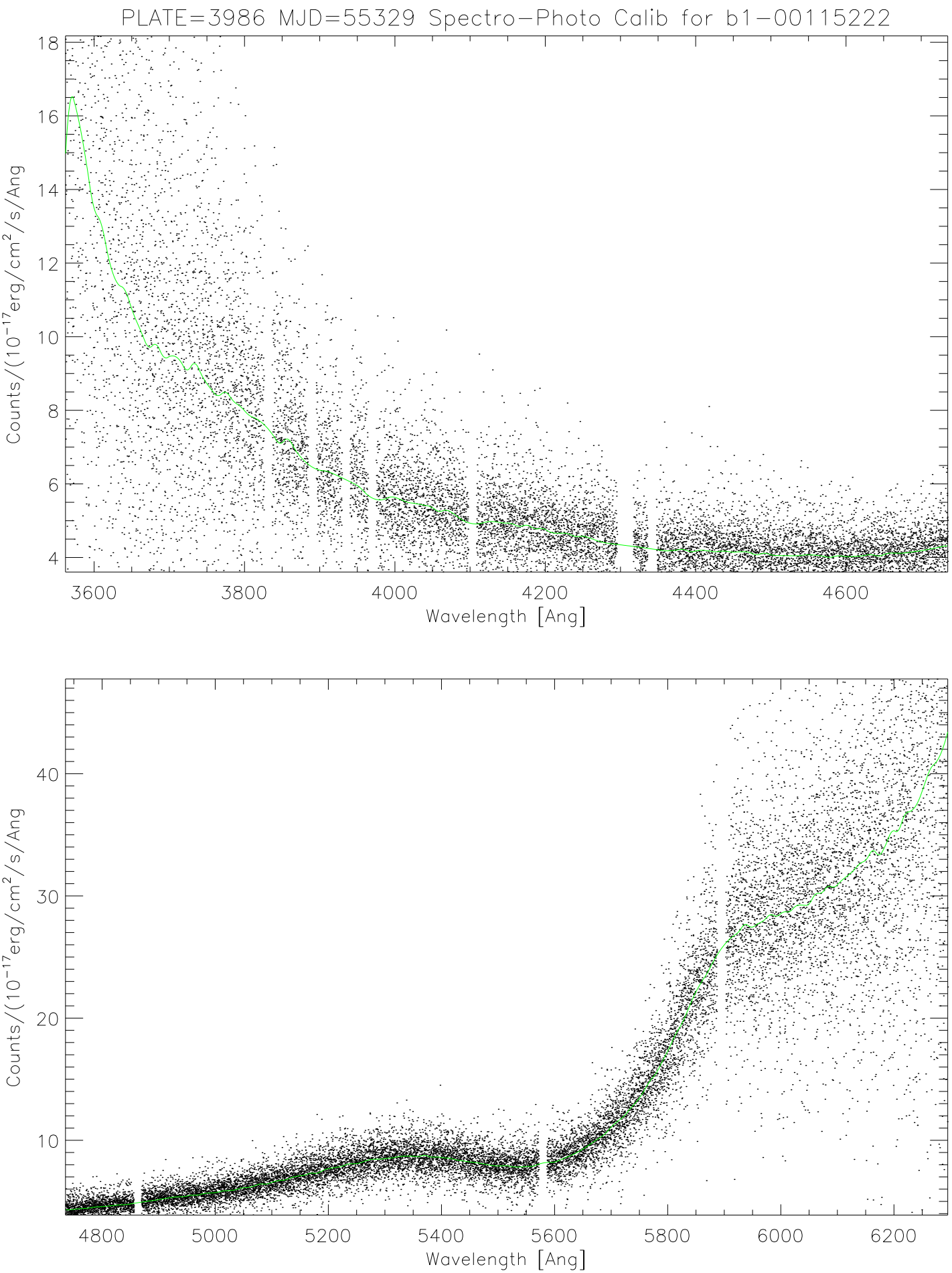

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115219
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
15
20
25
30
35
8000
8500
9000
9500
10000

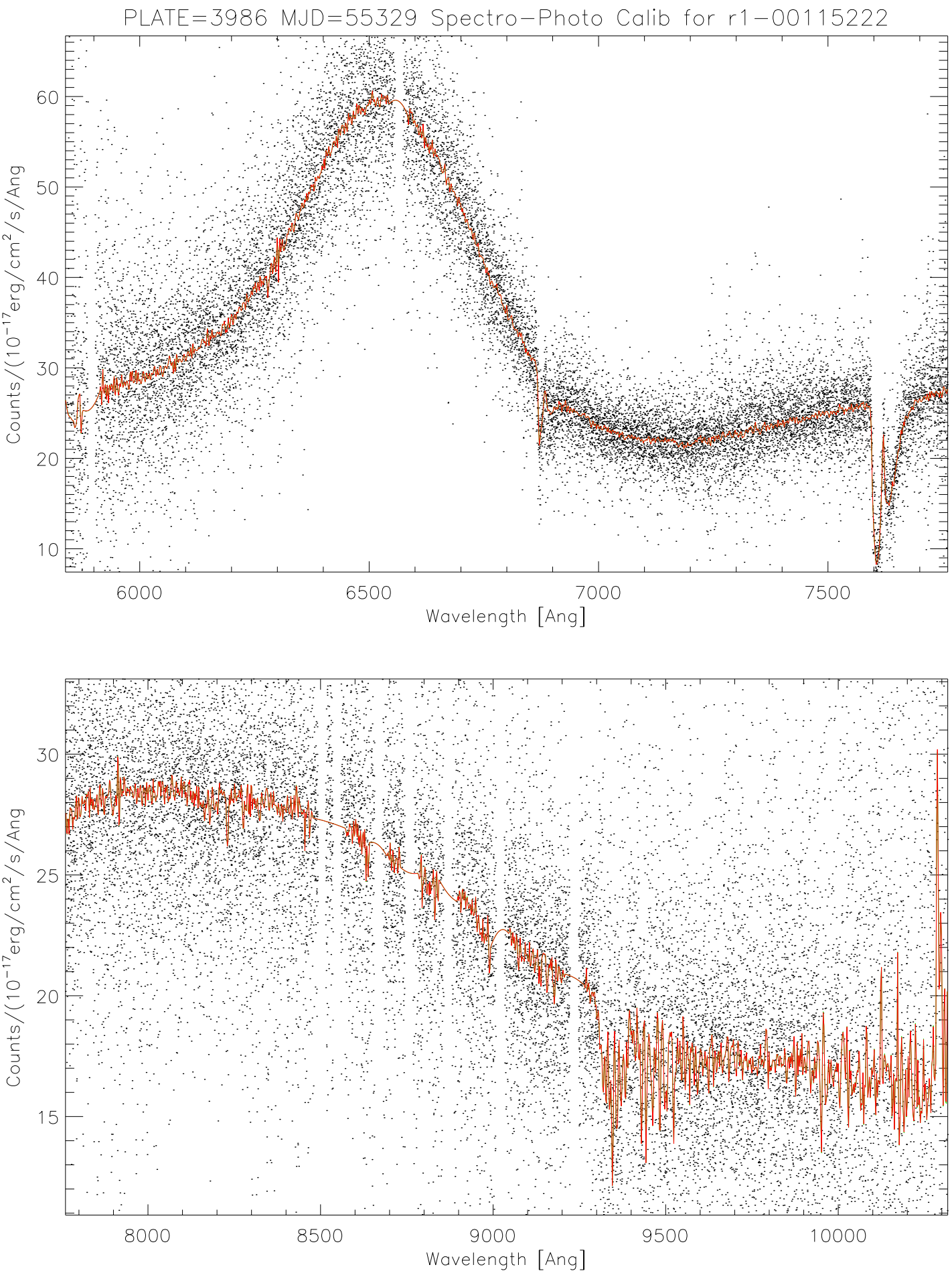

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115220
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

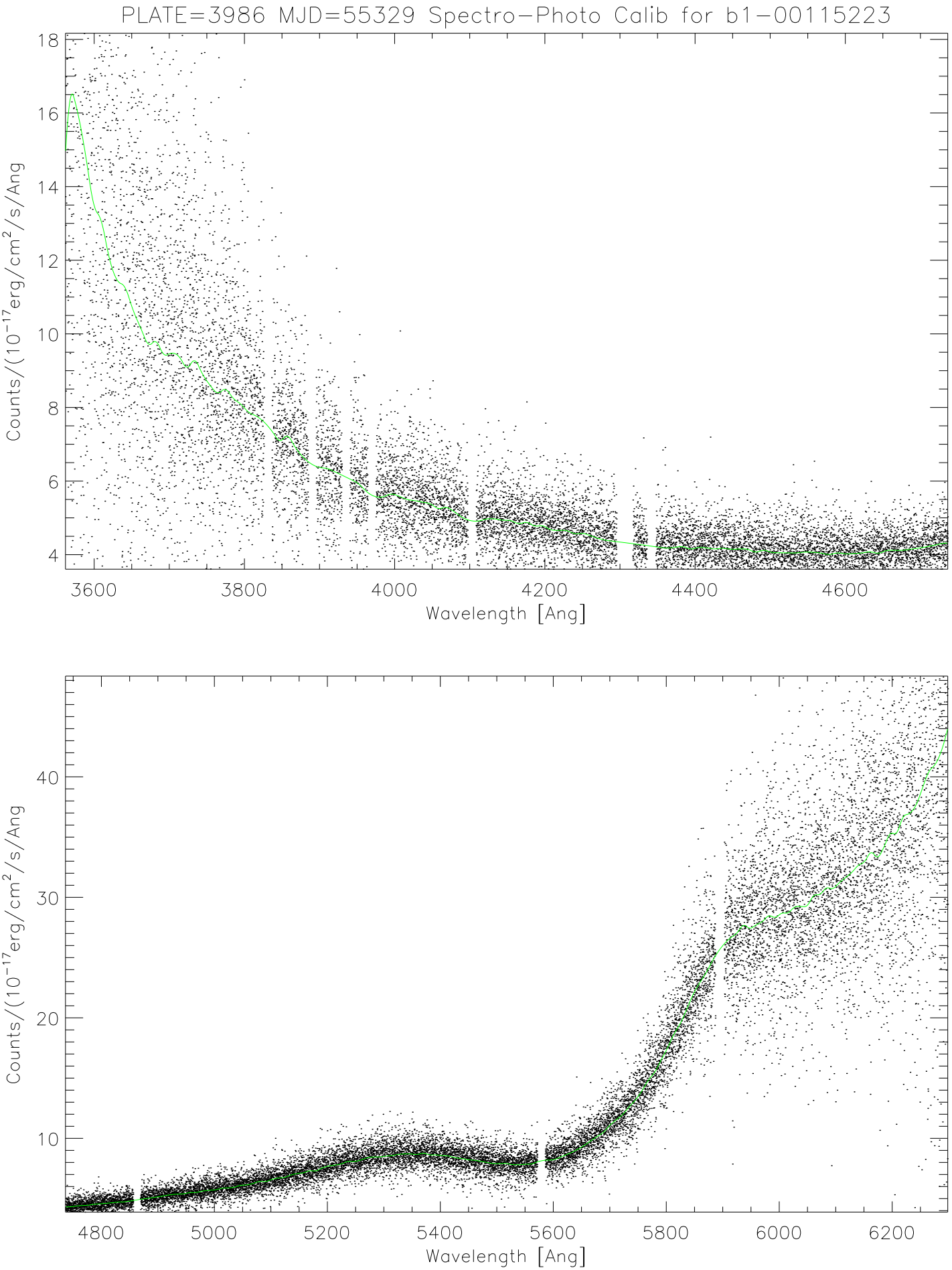

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115220
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
15
20
25
30
8000
8500
9000
9500
10000

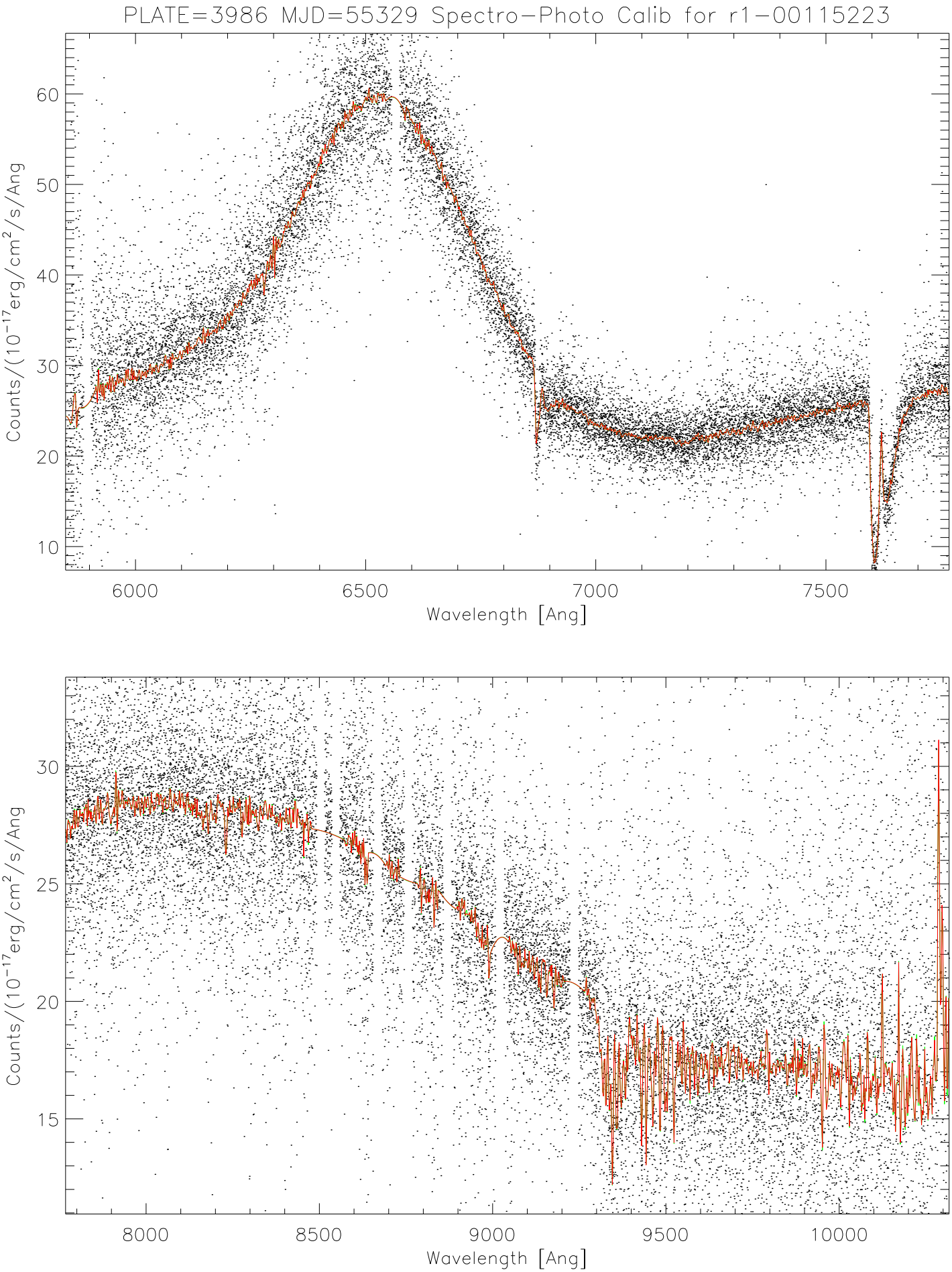

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115221
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

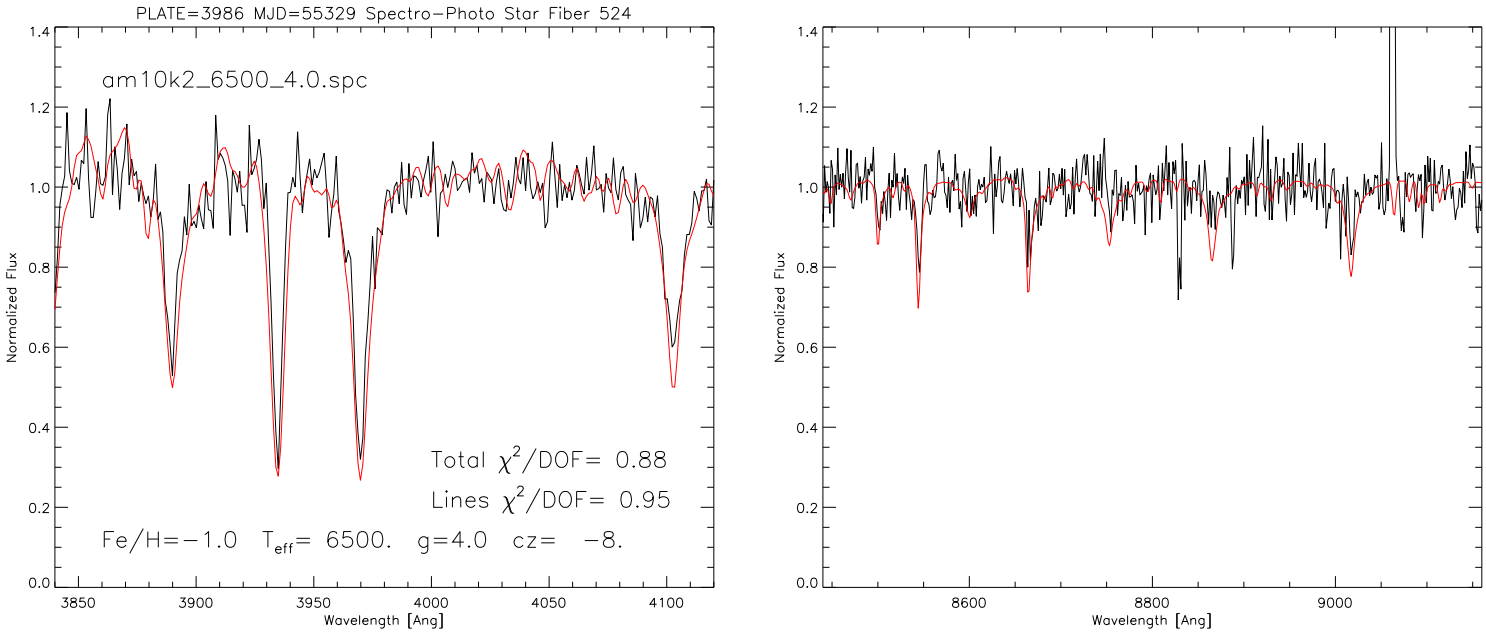

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115221
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
10
15
20
30
40
50
60
25

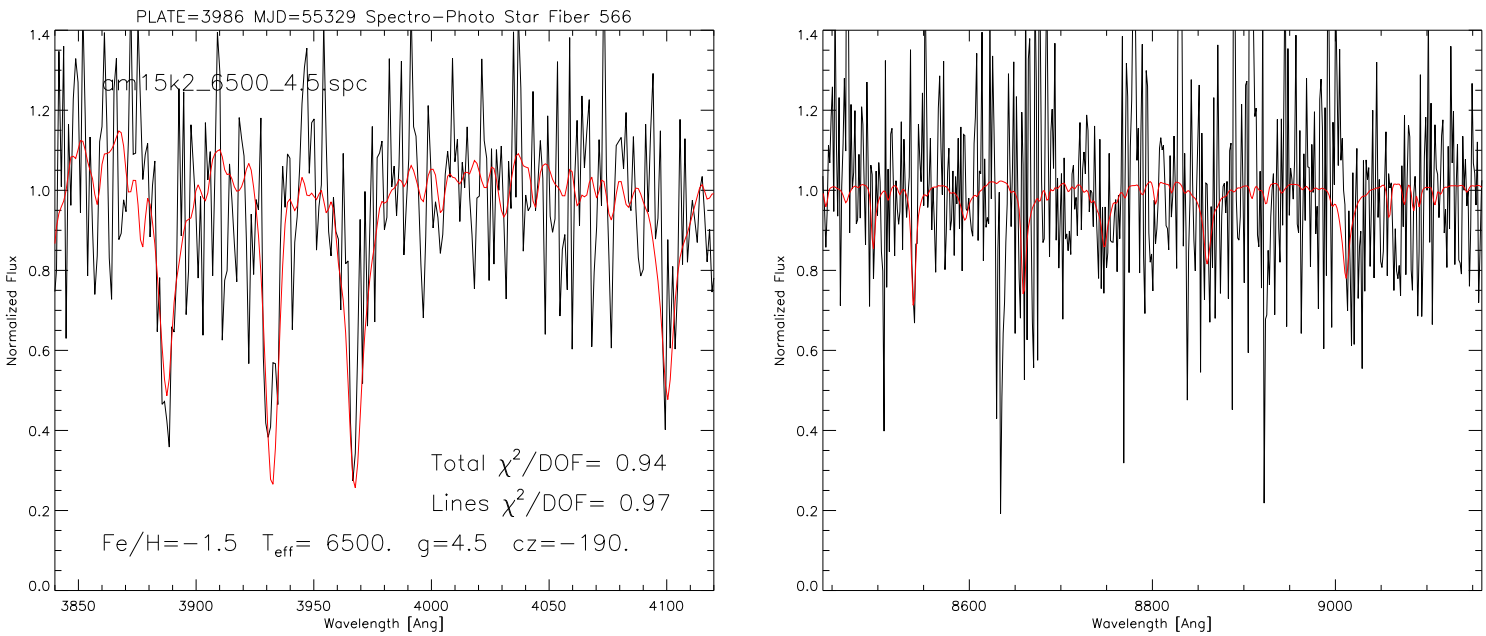

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115222
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

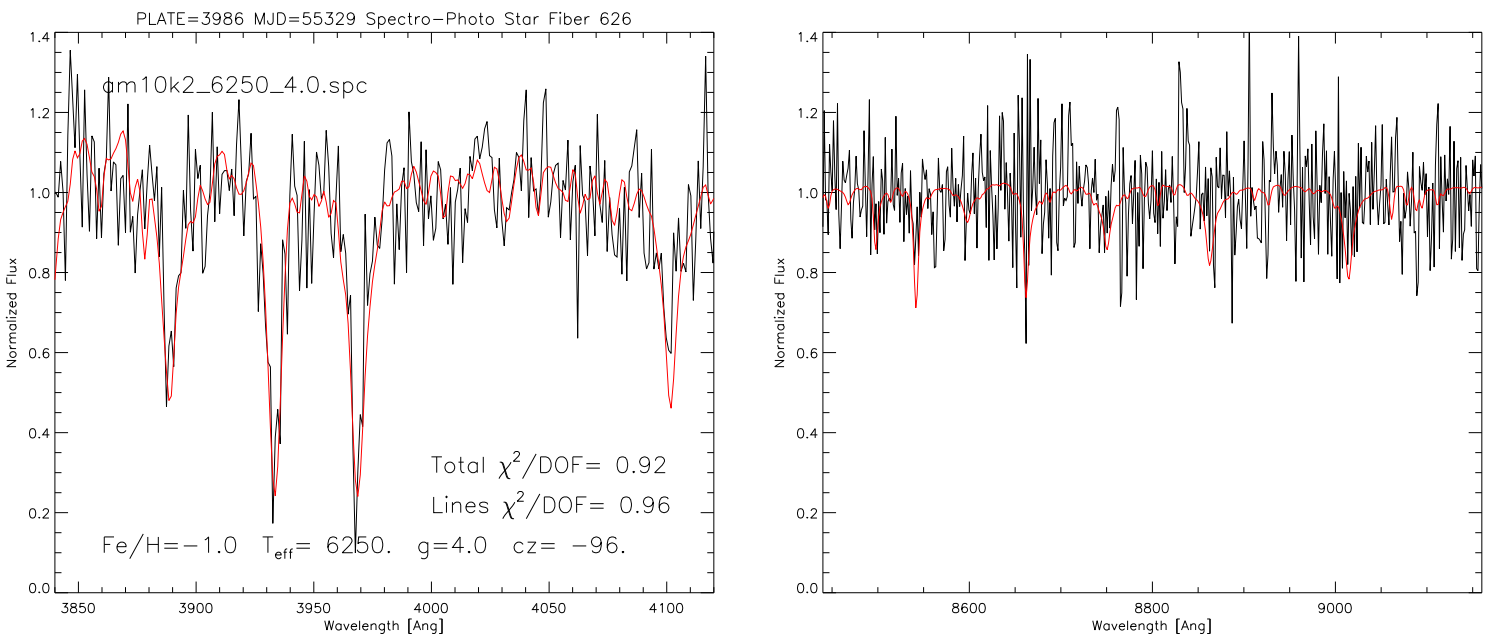

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115222
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
8000
8500
9000
9500
10000

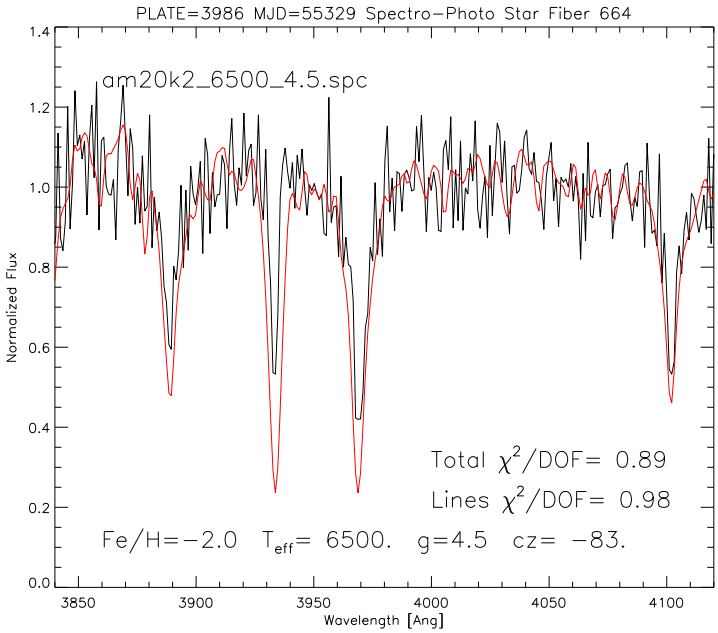

PLATE=3986 MJD=55329 Spectro−Photo Calib for b1−00115223
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

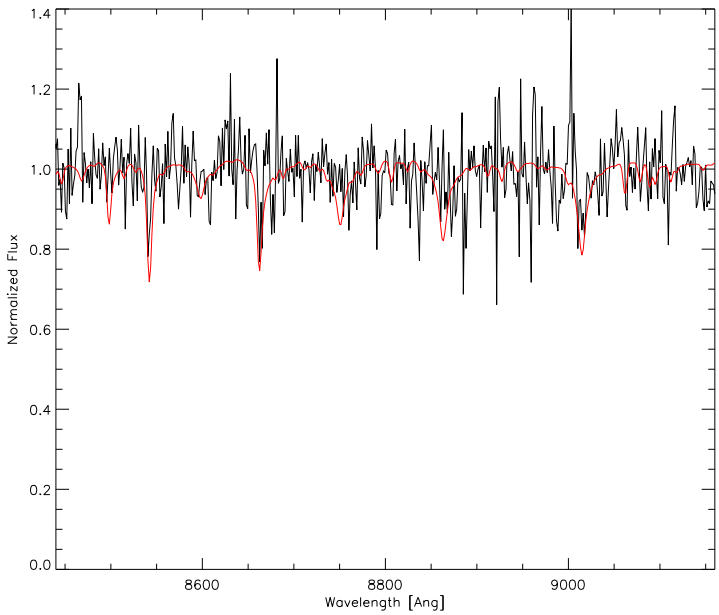

PLATE=3986 MJD=55329 Spectro−Photo Calib for r1−00115223
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
10
15
20
30
40
50
60
25

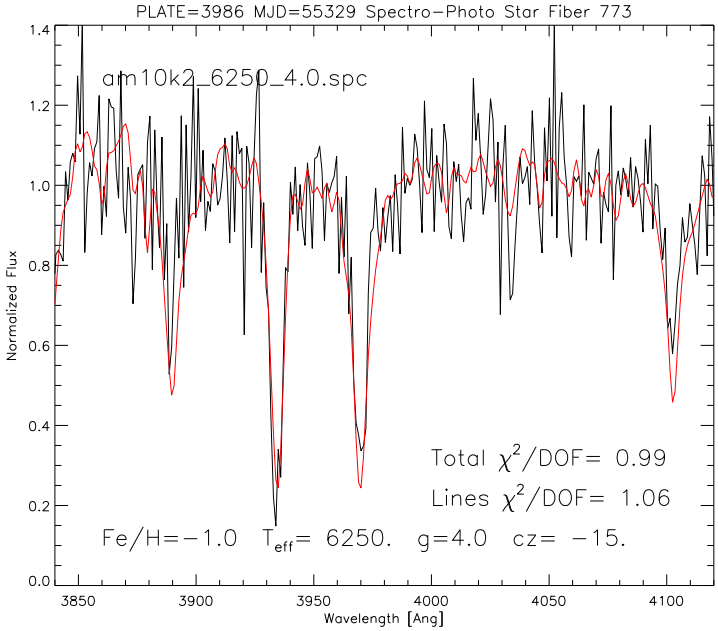

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 524
am10k2_6500_4.0.spc
Total χ^2/DOF= 0.88
Lines χ^2/DOF= 0.95
Fe/H=−1.0 T_{eff}= 6500. g=4.0 cz= −8.
Normalized Flux
Wavelength [Ang]

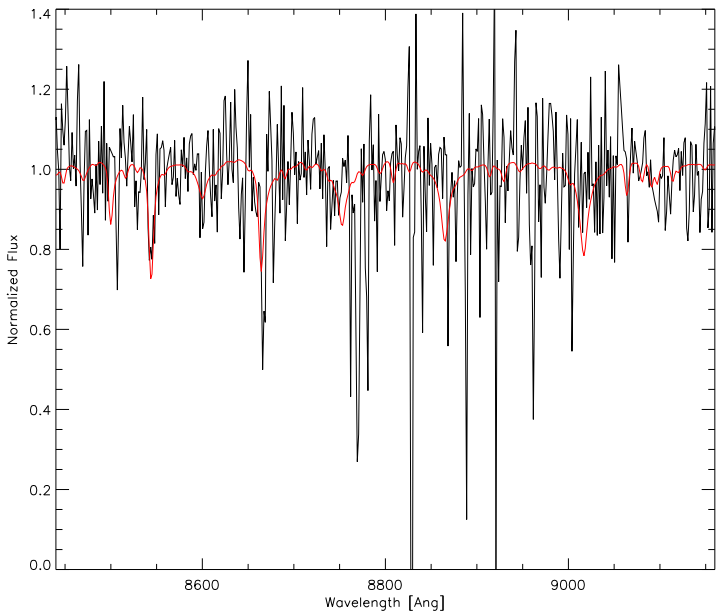

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 566
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.97
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−190.
Normalized Flux
Wavelength [Ang]

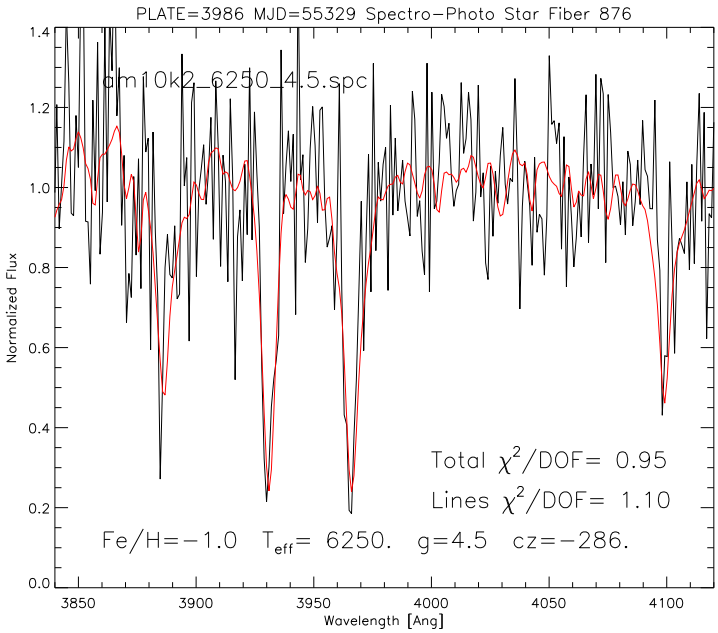

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 626
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 0.96
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −96.
Normalized Flux
Wavelength [Ang]

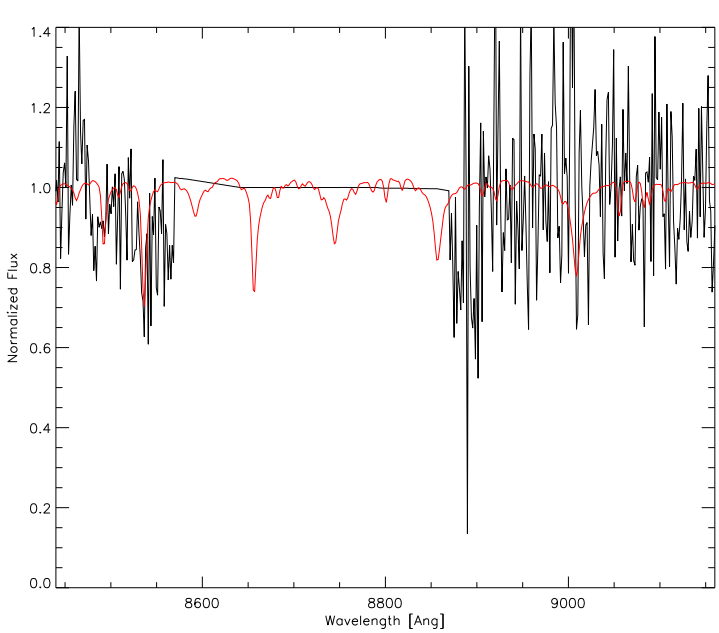

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 664
am20k2_6500_4.5.spc
Total χ^2/DOF= 0.89
Lines χ^2/DOF= 0.98
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz= −83.
Normalized Flux
Wavelength [Ang]

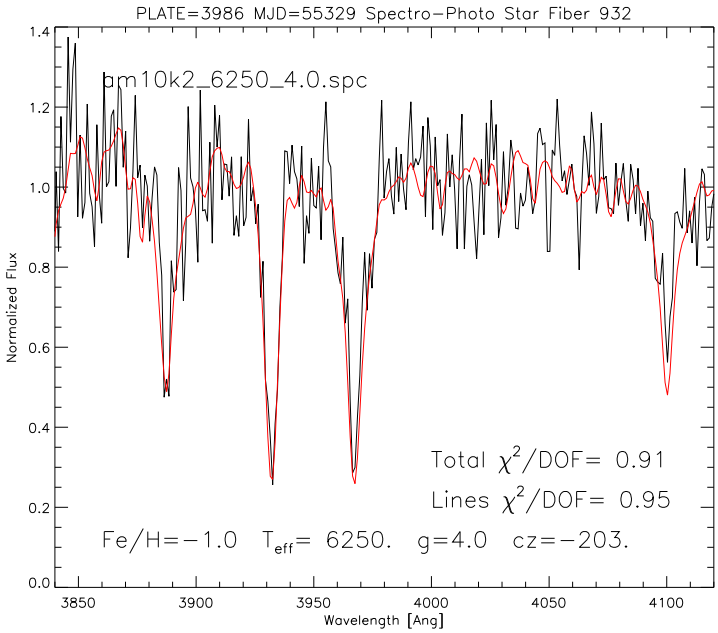

Normalized Flux
Wavelength [Ang]

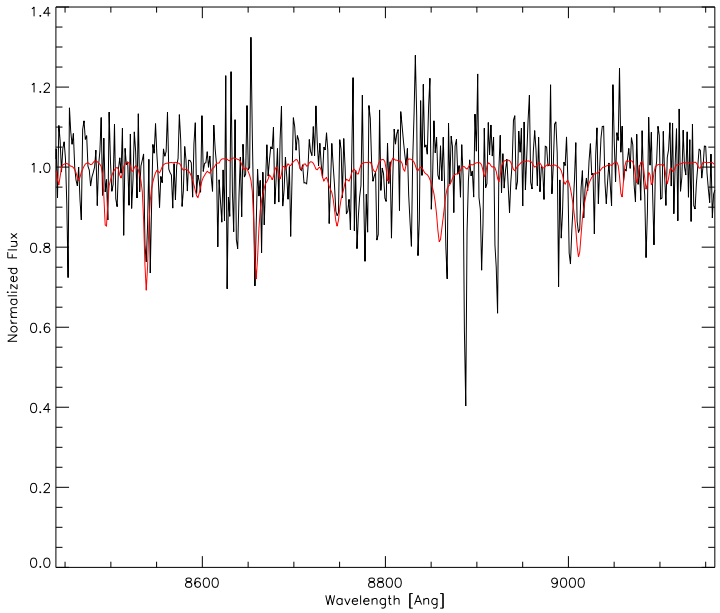

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 773
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 1.06
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −15.
Normalized Flux
Wavelength [Ang]

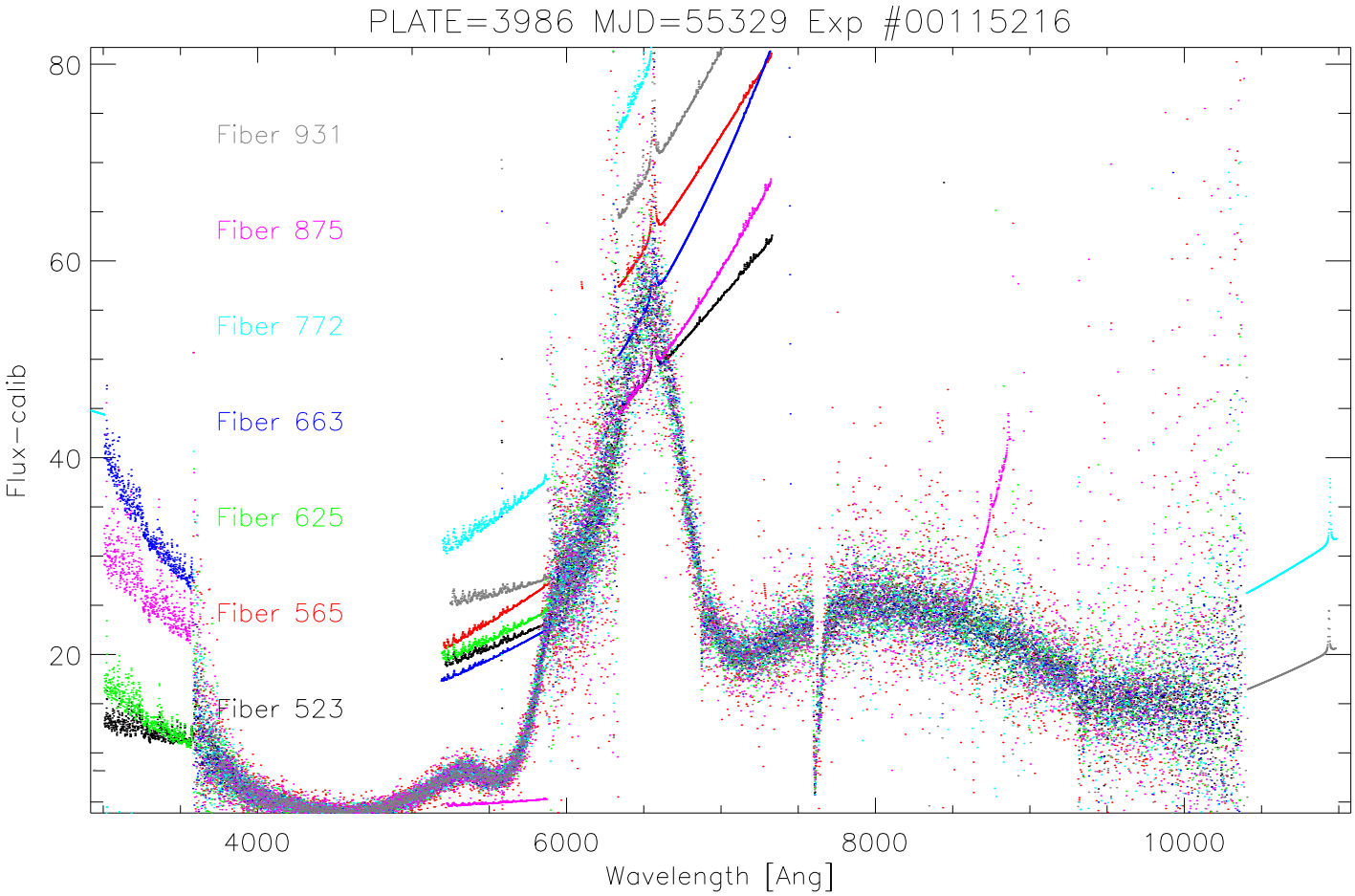

Normalized Flux
Wavelength [Ang]

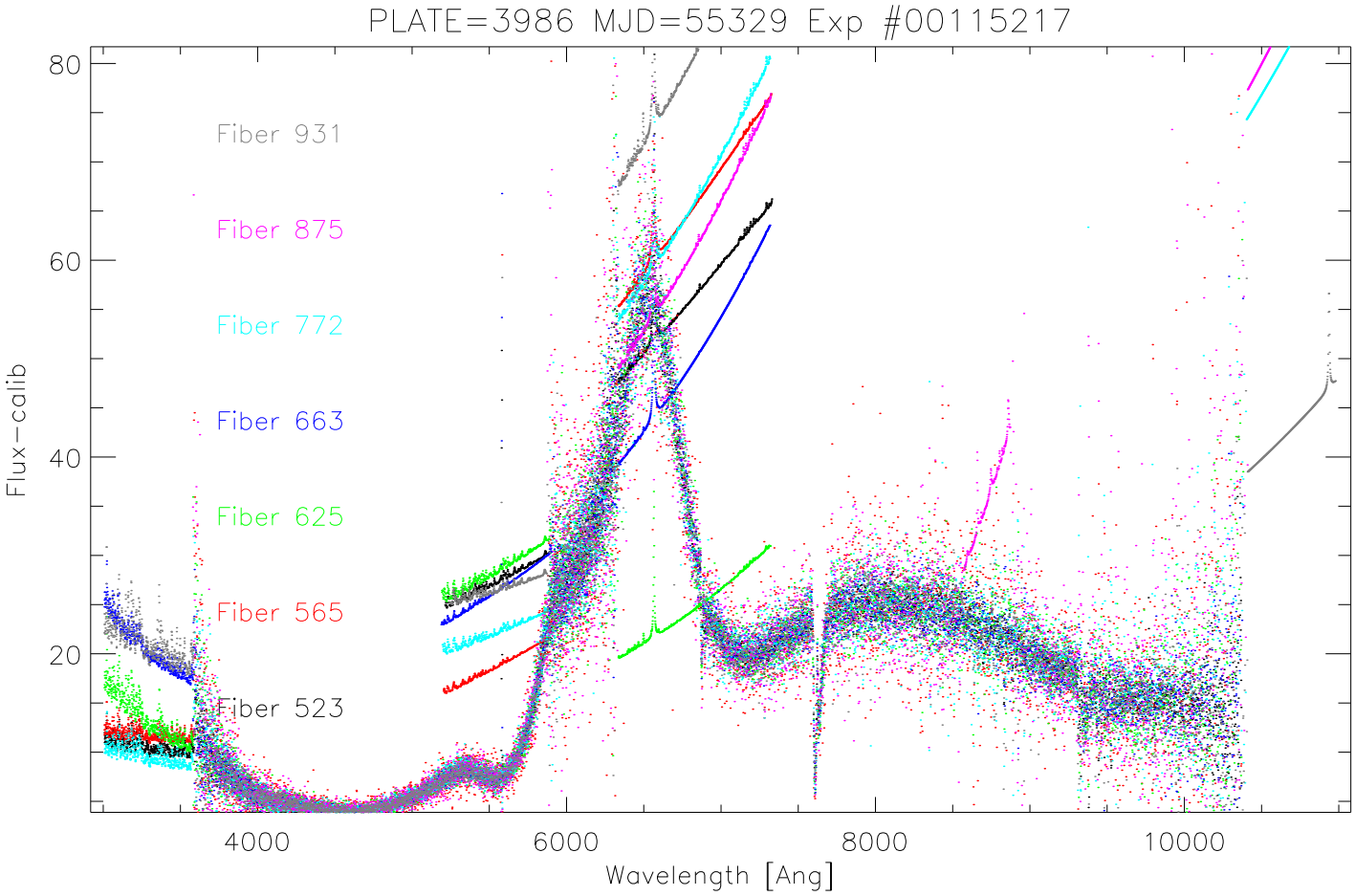

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 876
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.10
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz=−286.
Normalized Flux
Wavelength [Ang]

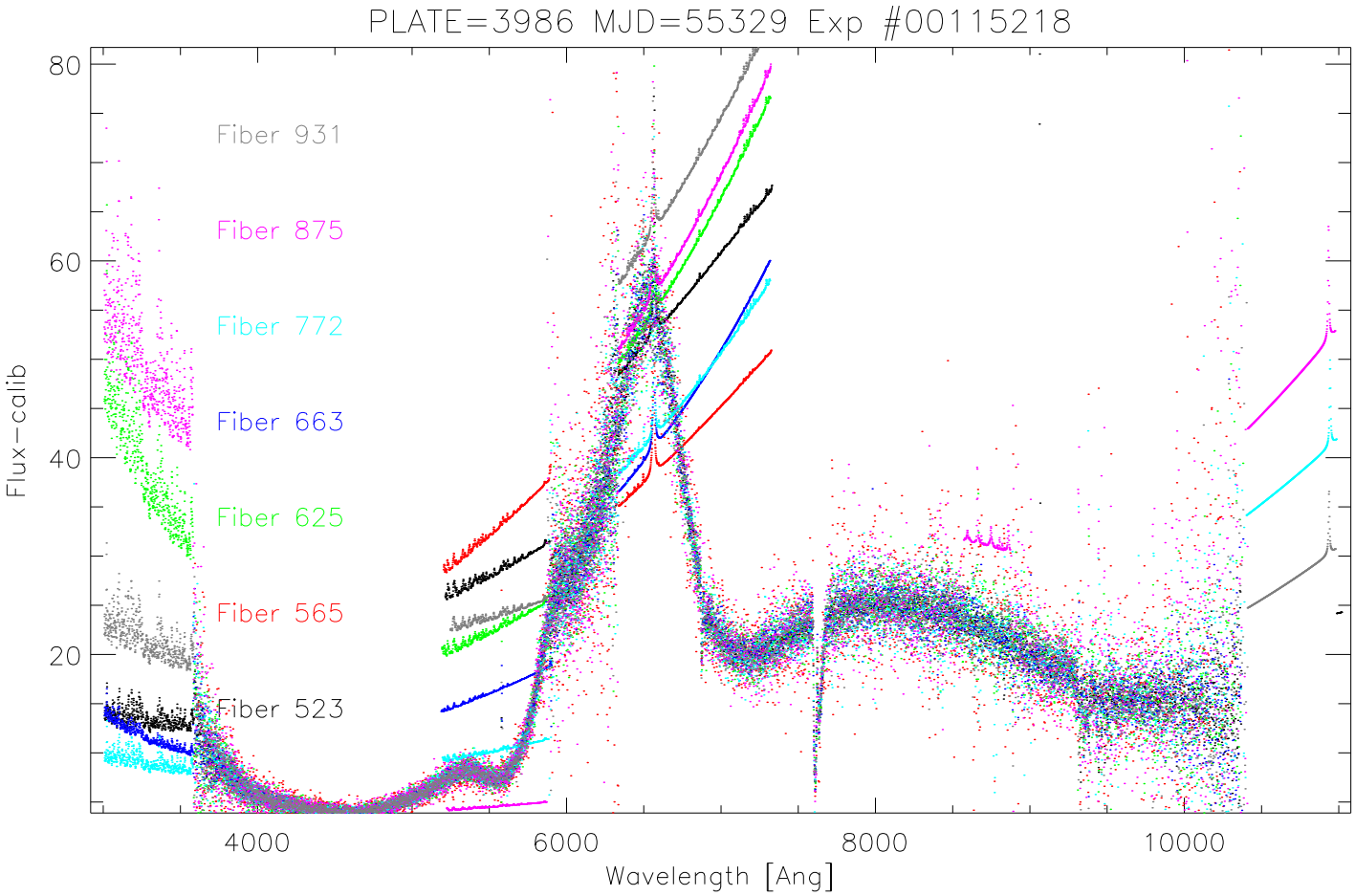

Normalized Flux
Wavelength [Ang]

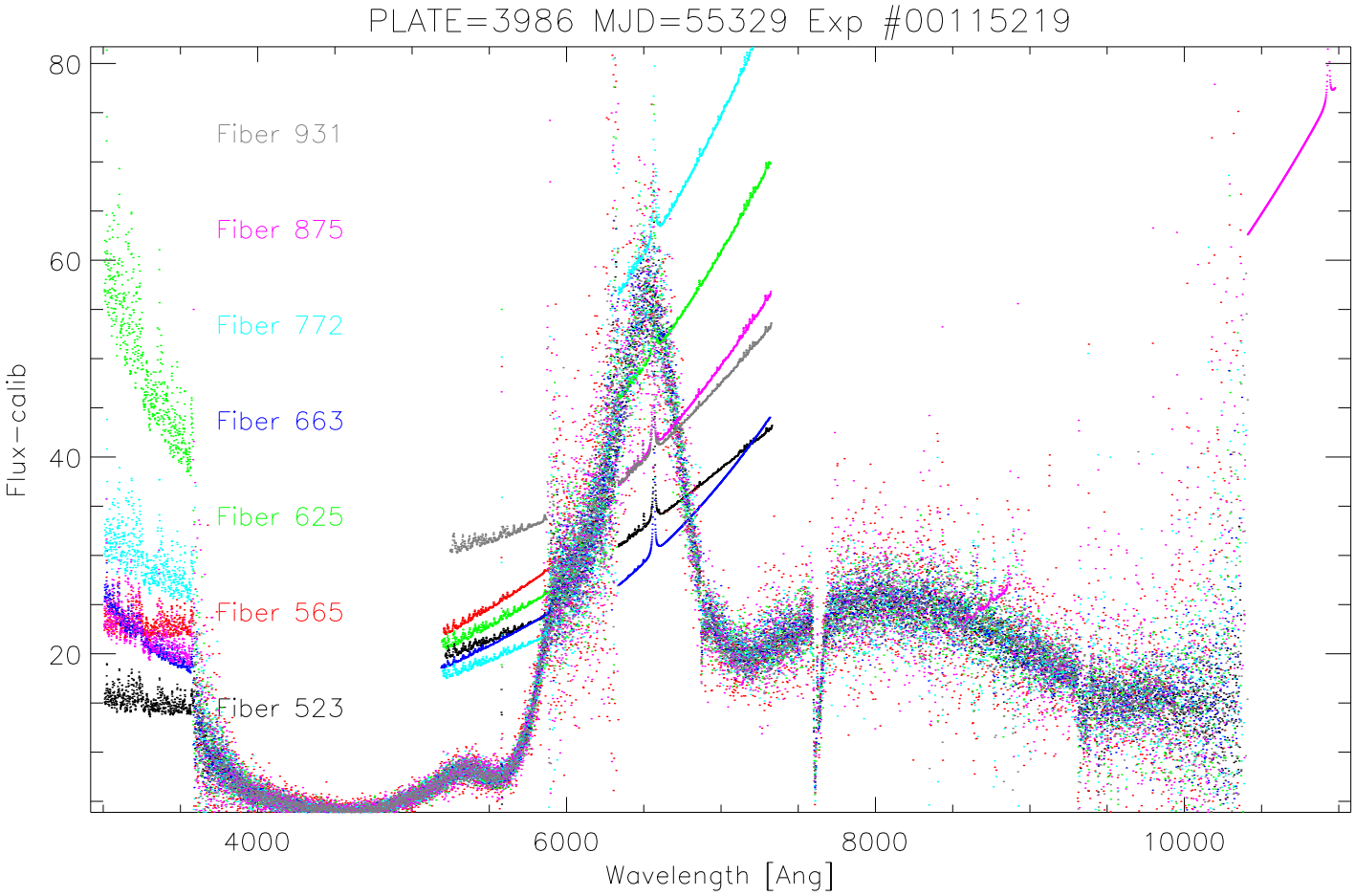

PLATE=3986 MJD=55329 Spectro-Photo Star Fiber 932
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 0.95
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz=-203.
Normalized Flux
Wavelength [Ang]

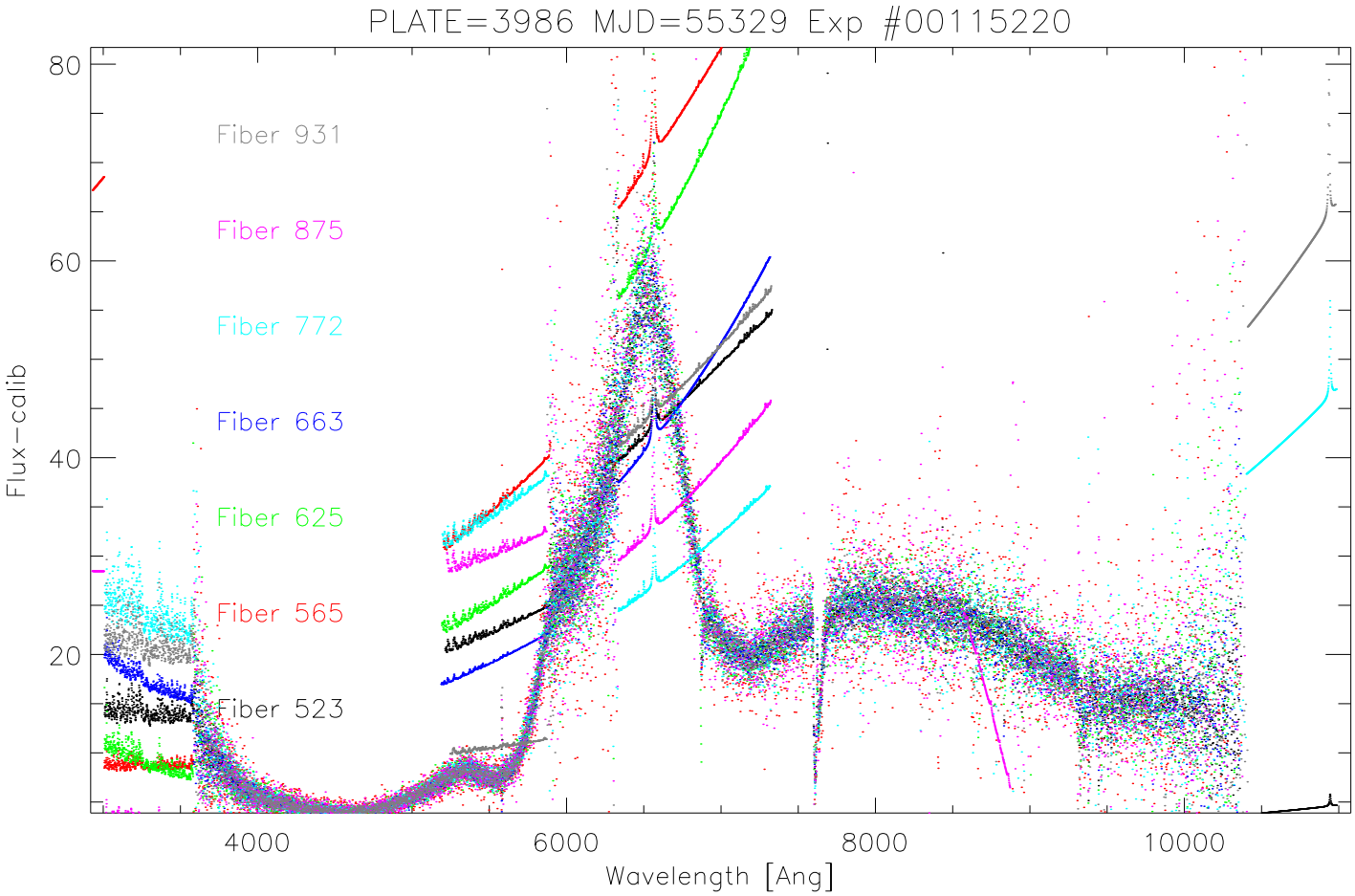

Normalized Flux
Wavelength [Ang]

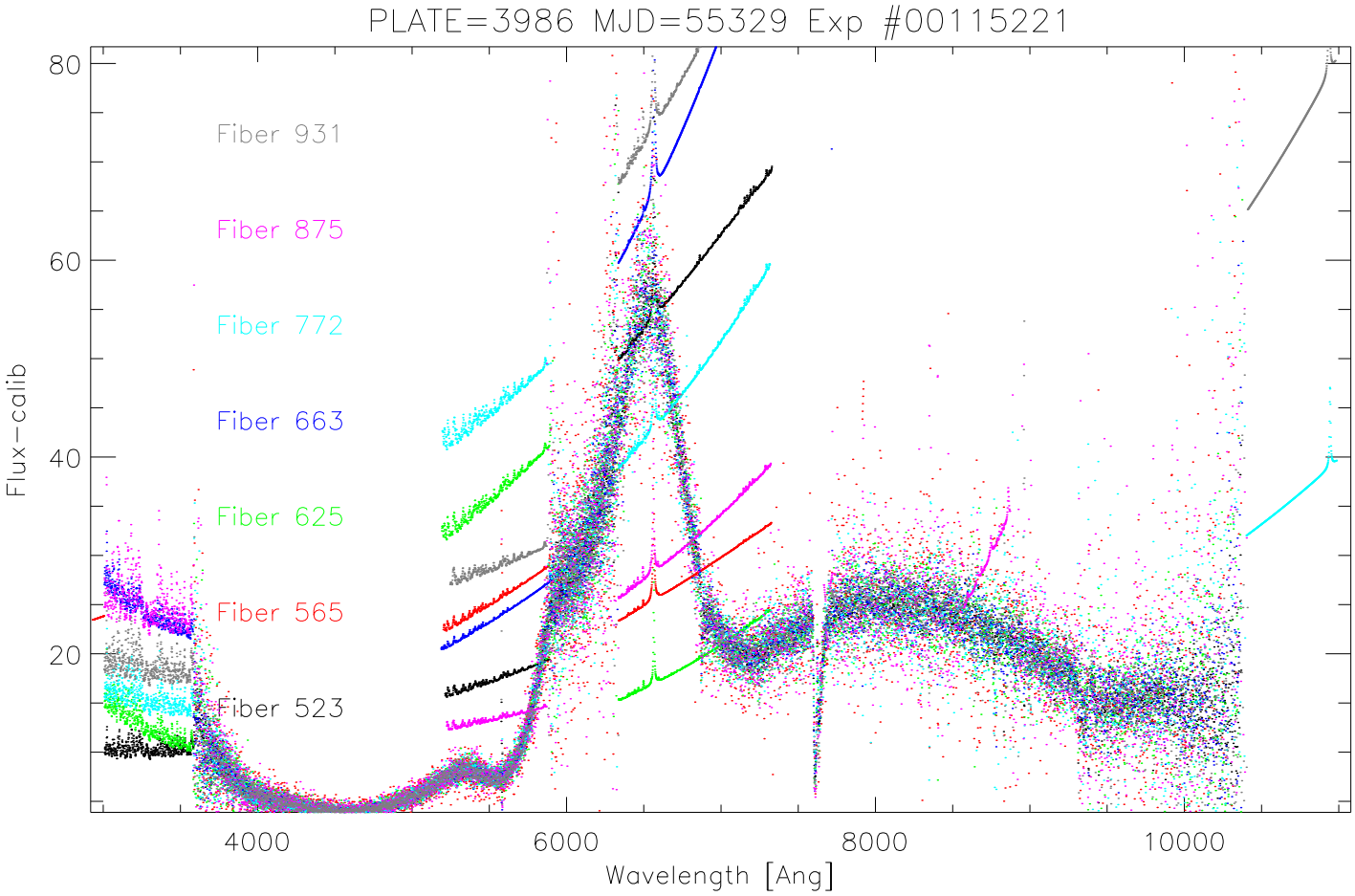

PLATE=3986 MJD=55329 Exp #00115216
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

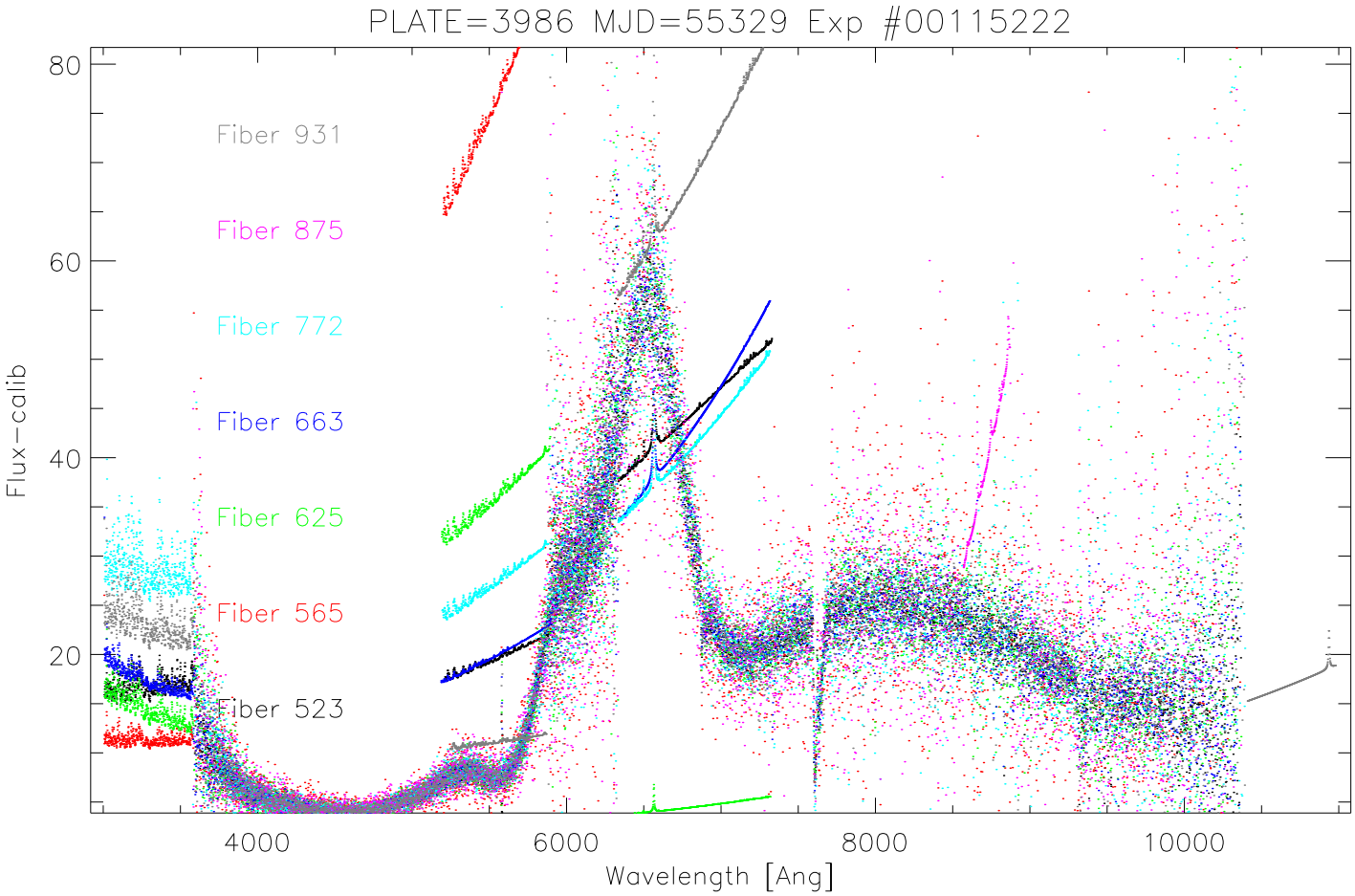

PLATE=3986 MJD=55329 Exp #00115217
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

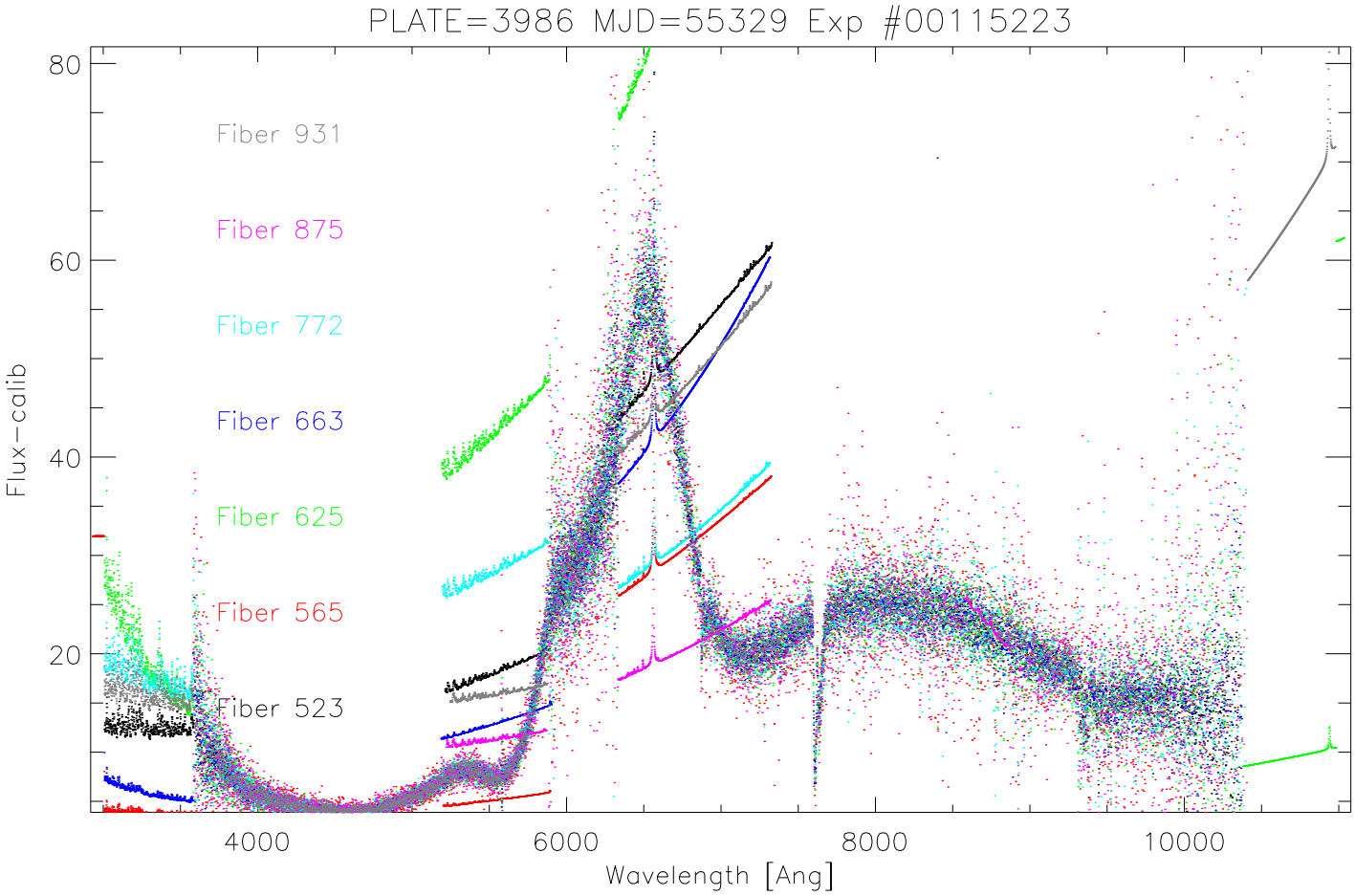

PLATE=3986 MJD=55329 Exp #00115218
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

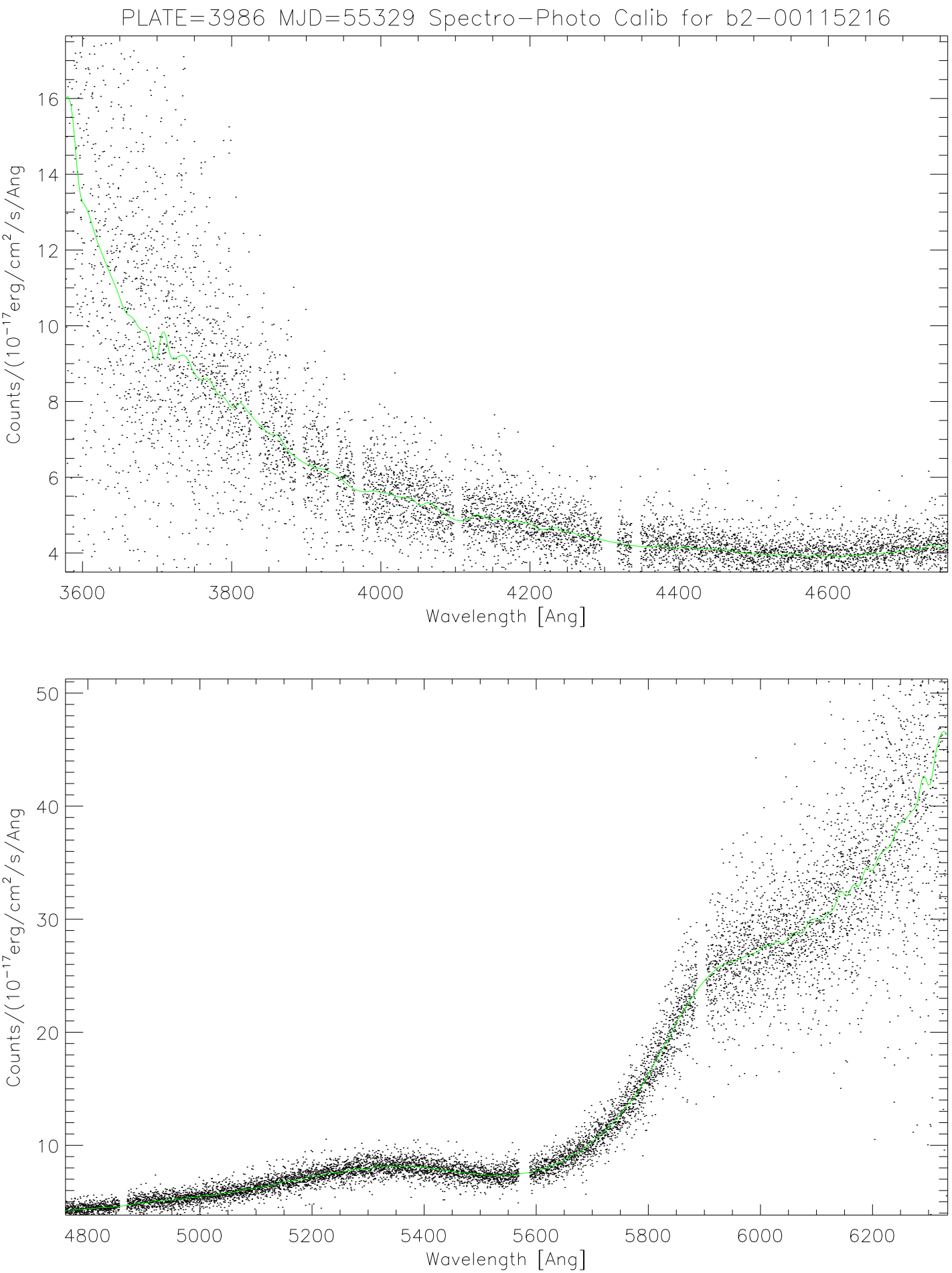

PLATE=3986 MJD=55329 Exp #00115219
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

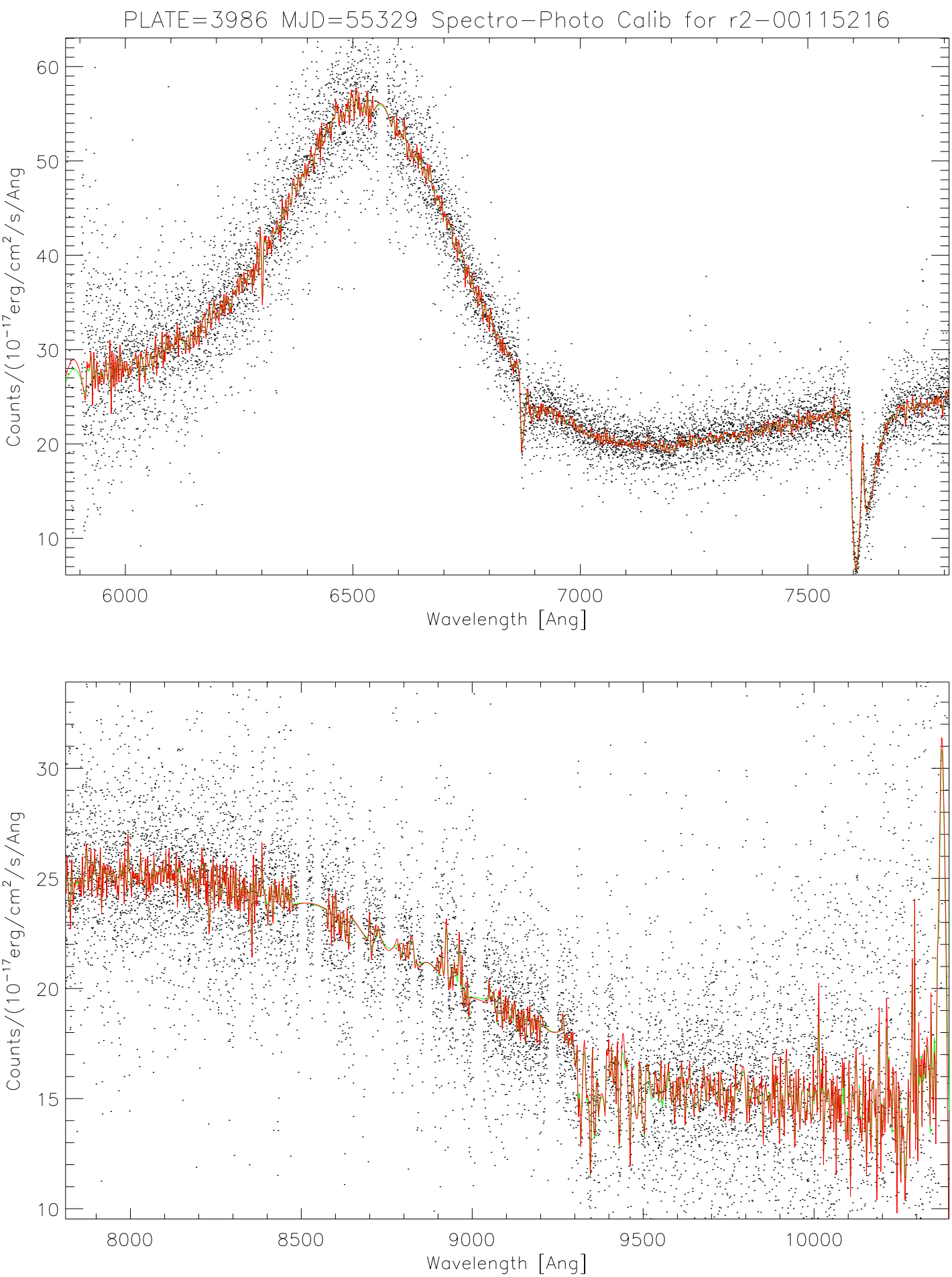

PLATE=3986 MJD=55329 Exp #00115220
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

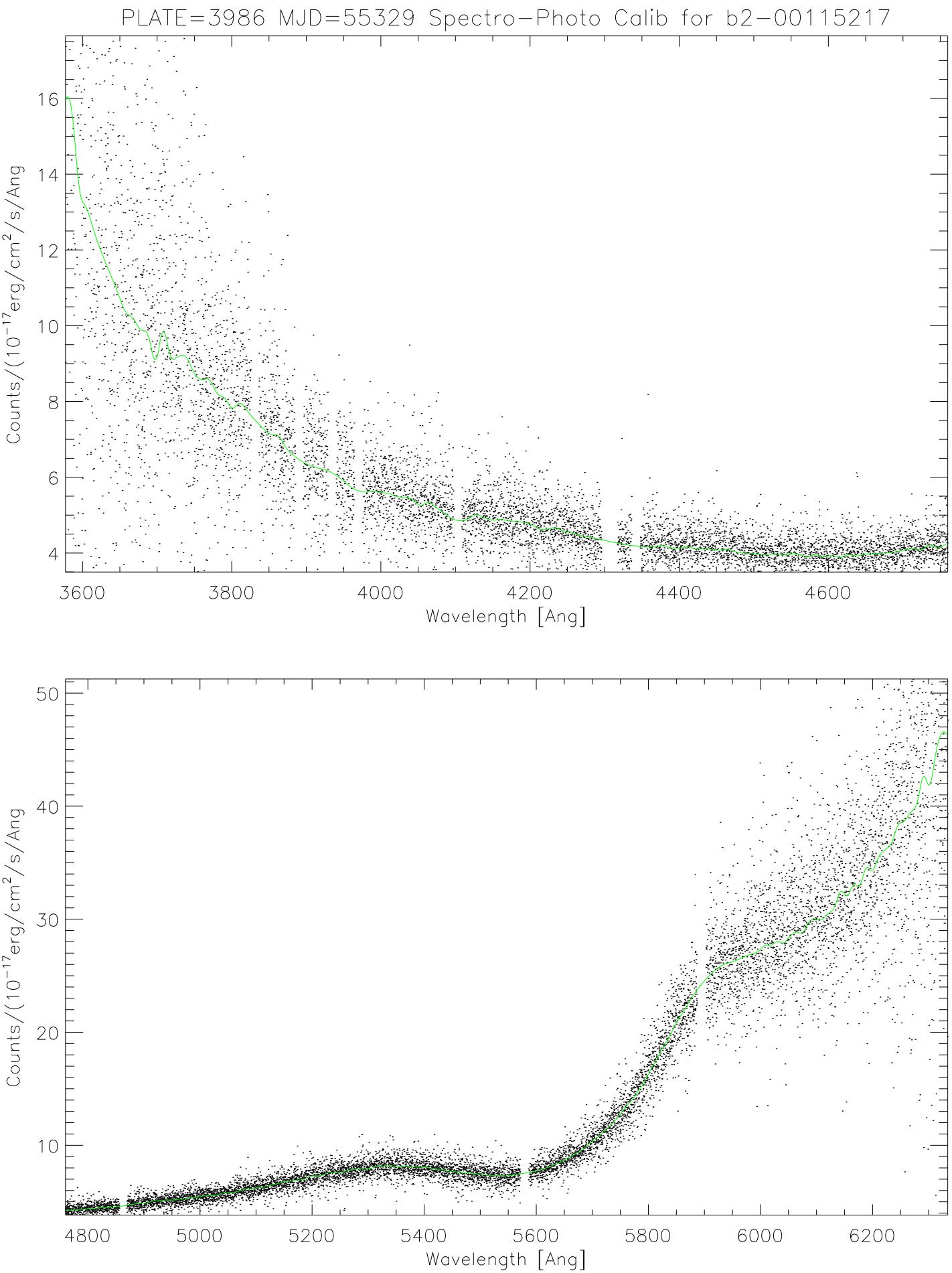

PLATE=3986 MJD=55329 Exp #00115221
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

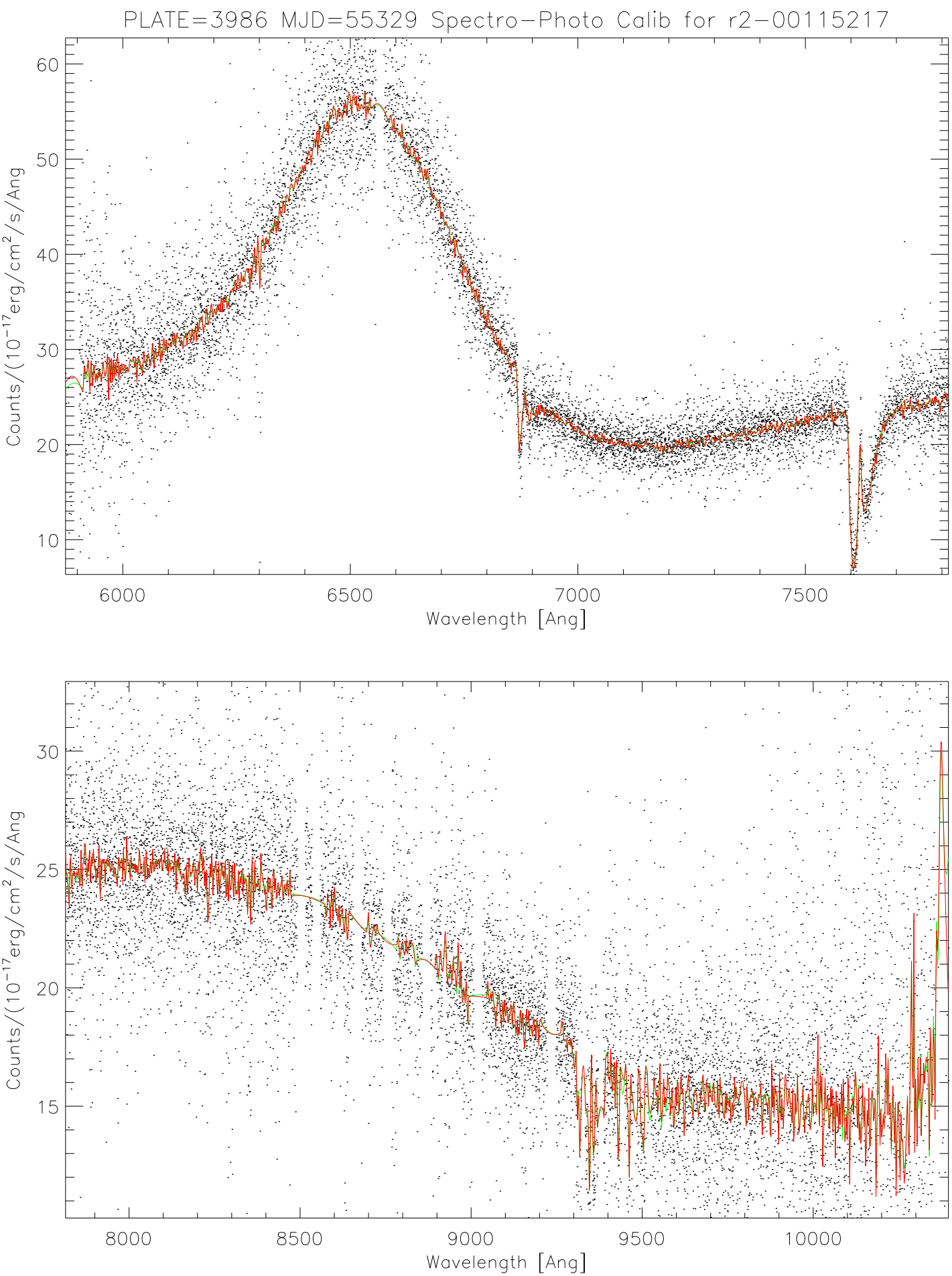

PLATE=3986 MJD=55329 Exp #00115222
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

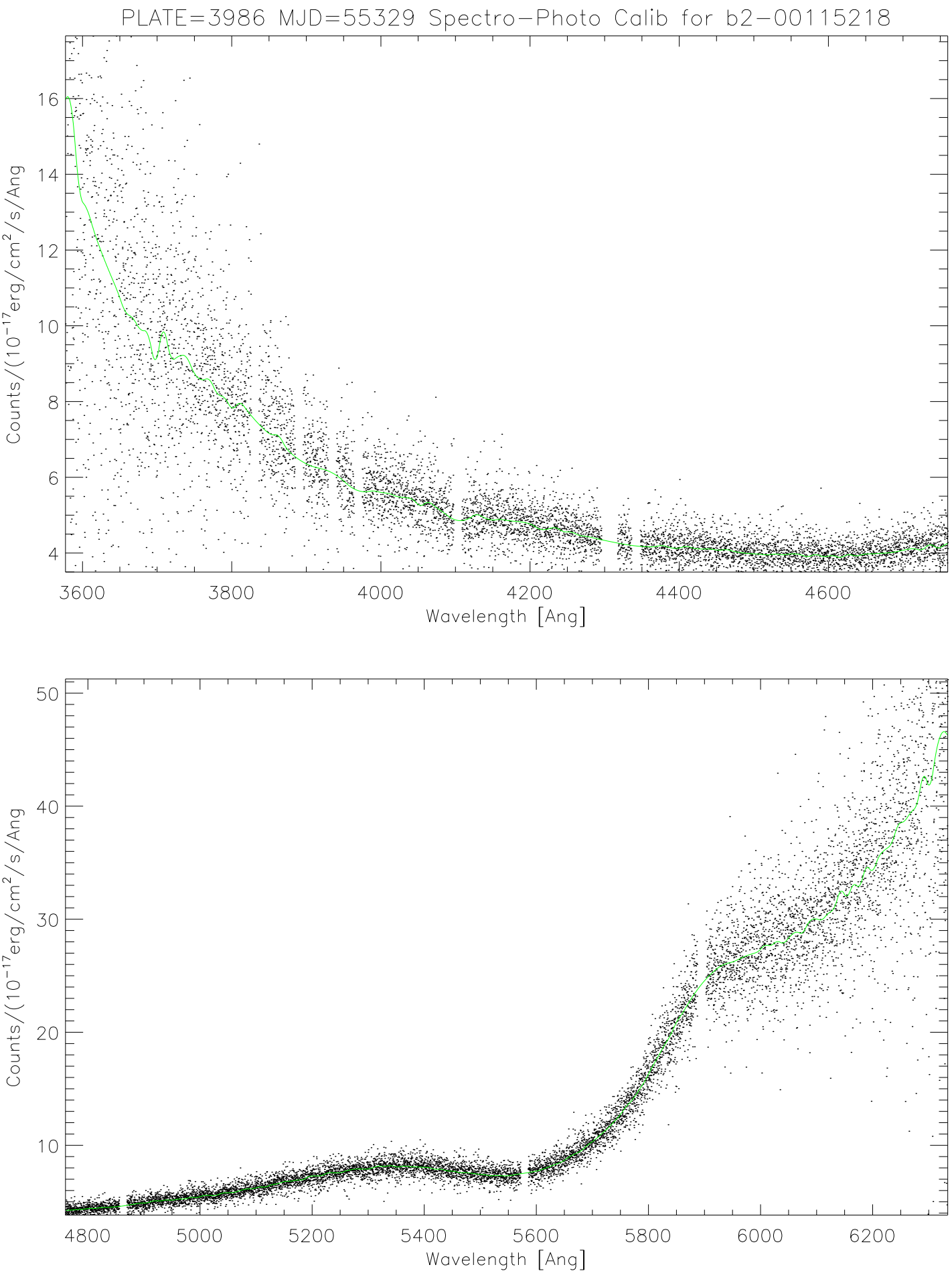

PLATE=3986 MJD=55329 Exp #00115223
Fiber 931
Fiber 875
Fiber 772
Fiber 663
Fiber 625
Fiber 565
Fiber 523
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

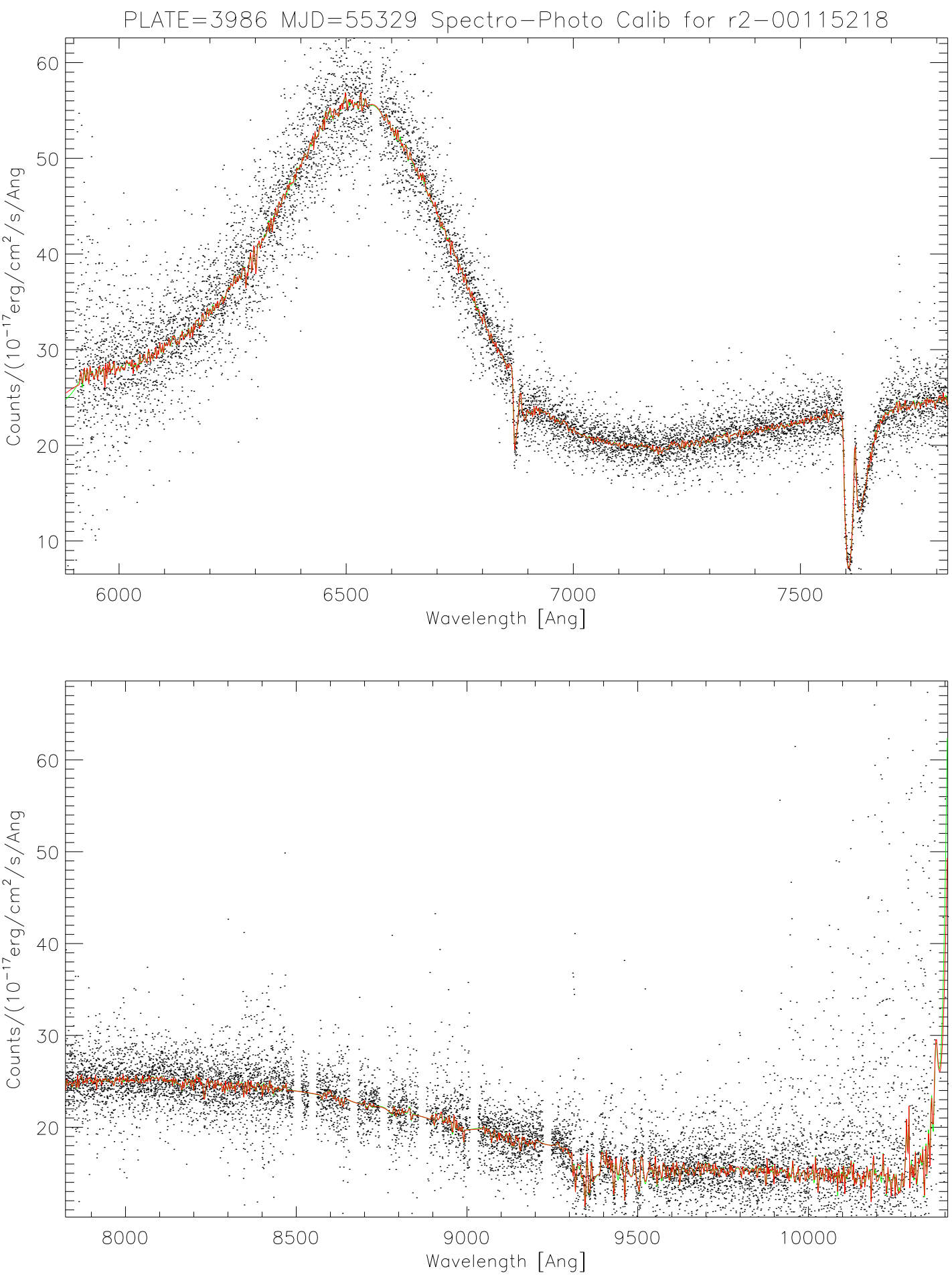

PLATE=3986 MJD=55329 Spectro−Photo Calib for b2−00115216
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4
6
8
10
12
14
16
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
4800
5000
5200
5400
5600
5800
6000
6200

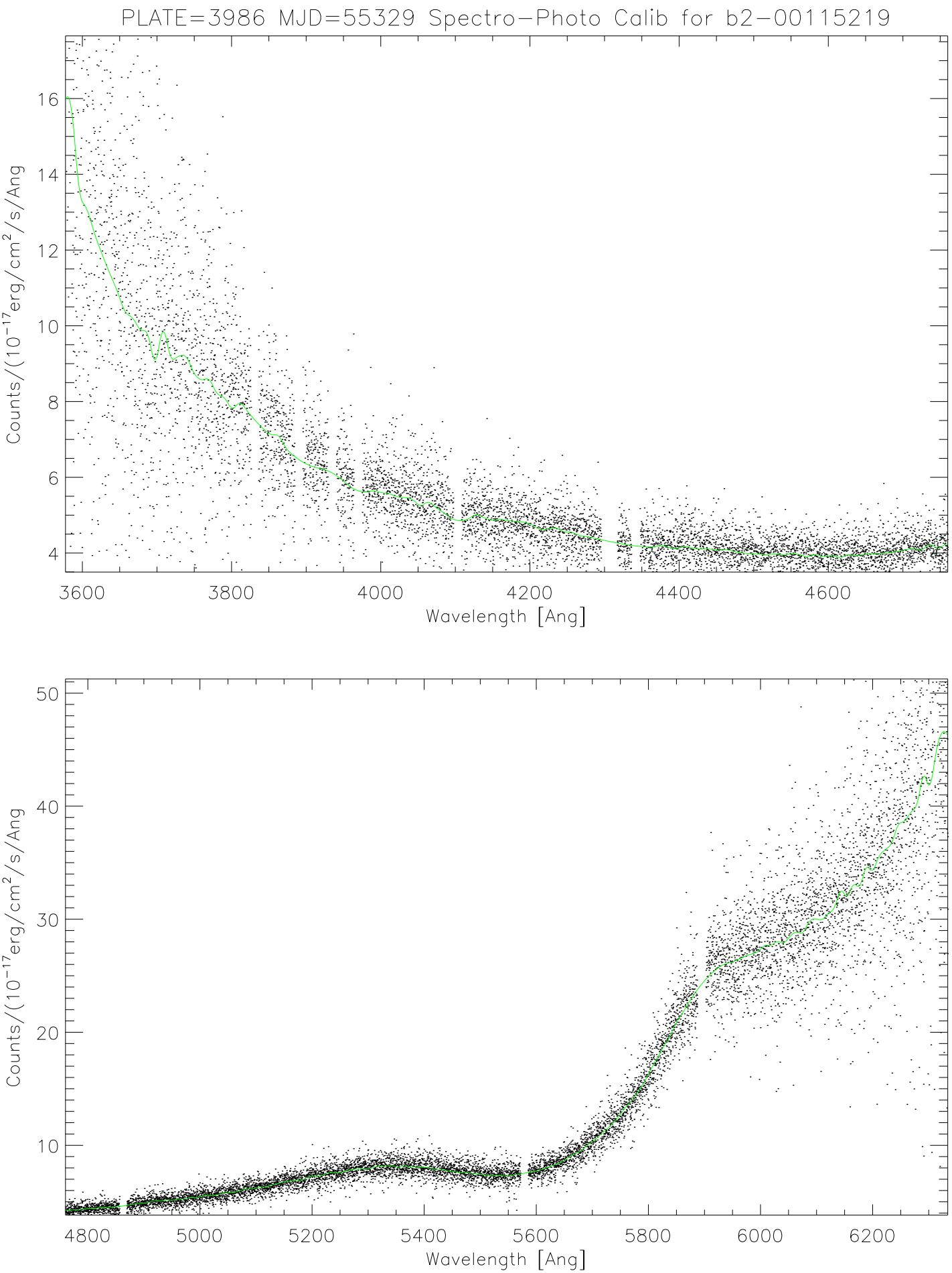

PLATE=3986 MJD=55329 Spectro−Photo Calib for r2−00115216
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]

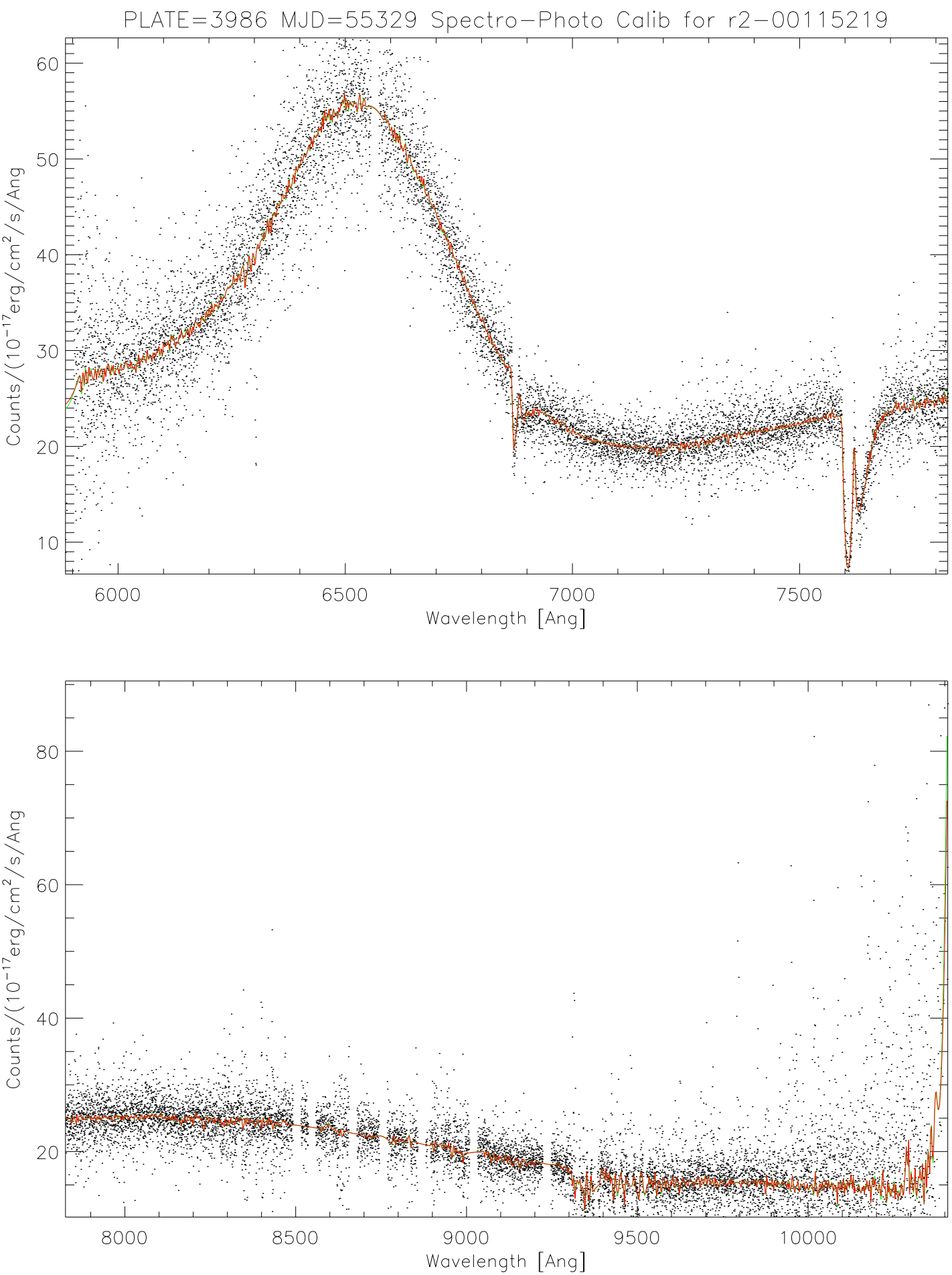

PLATE=3986 MJD=55329 Spectro−Photo Calib for b2−00115217
Counts/(10^-17 erg/cm^2/s/Ang
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=3986 MJD=55329 Spectro−Photo Calib for r2−00115217
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
10
20
30
40
50
60
8000
8500
9000
9500
10000
15
20
25
30


PLATE=3986 MJD=55329 Spectro−Photo Calib for b2−00115218
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
16
14
12
10
8
6
4
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=3986 MJD=55329 Spectro−Photo Calib for r2−00115218
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
10
20
30
40
50
60


PLATE=3986 MJD=55329 Spectro−Photo Calib for b2−00115219
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
4
6
8
10
12
14
16
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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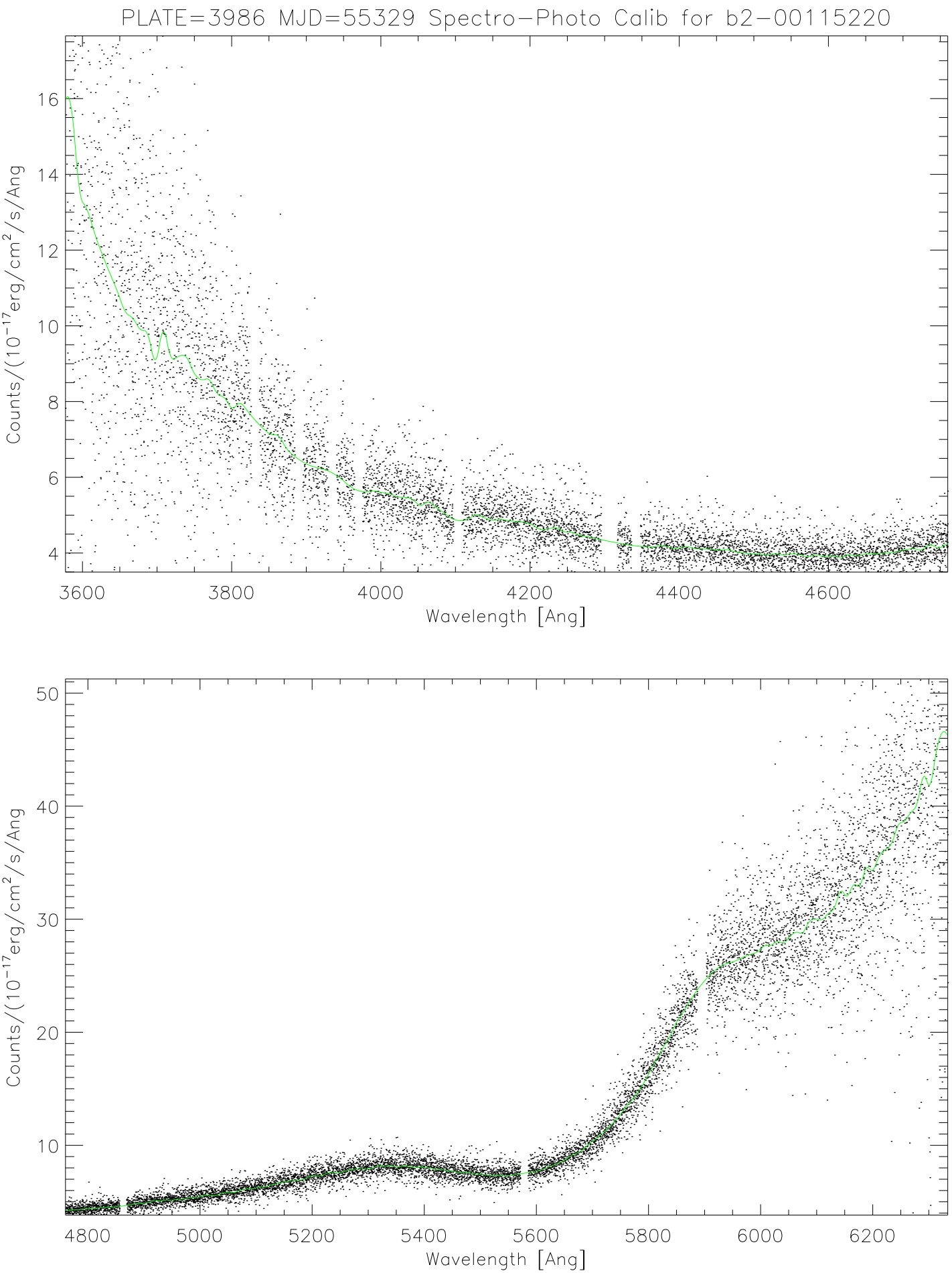
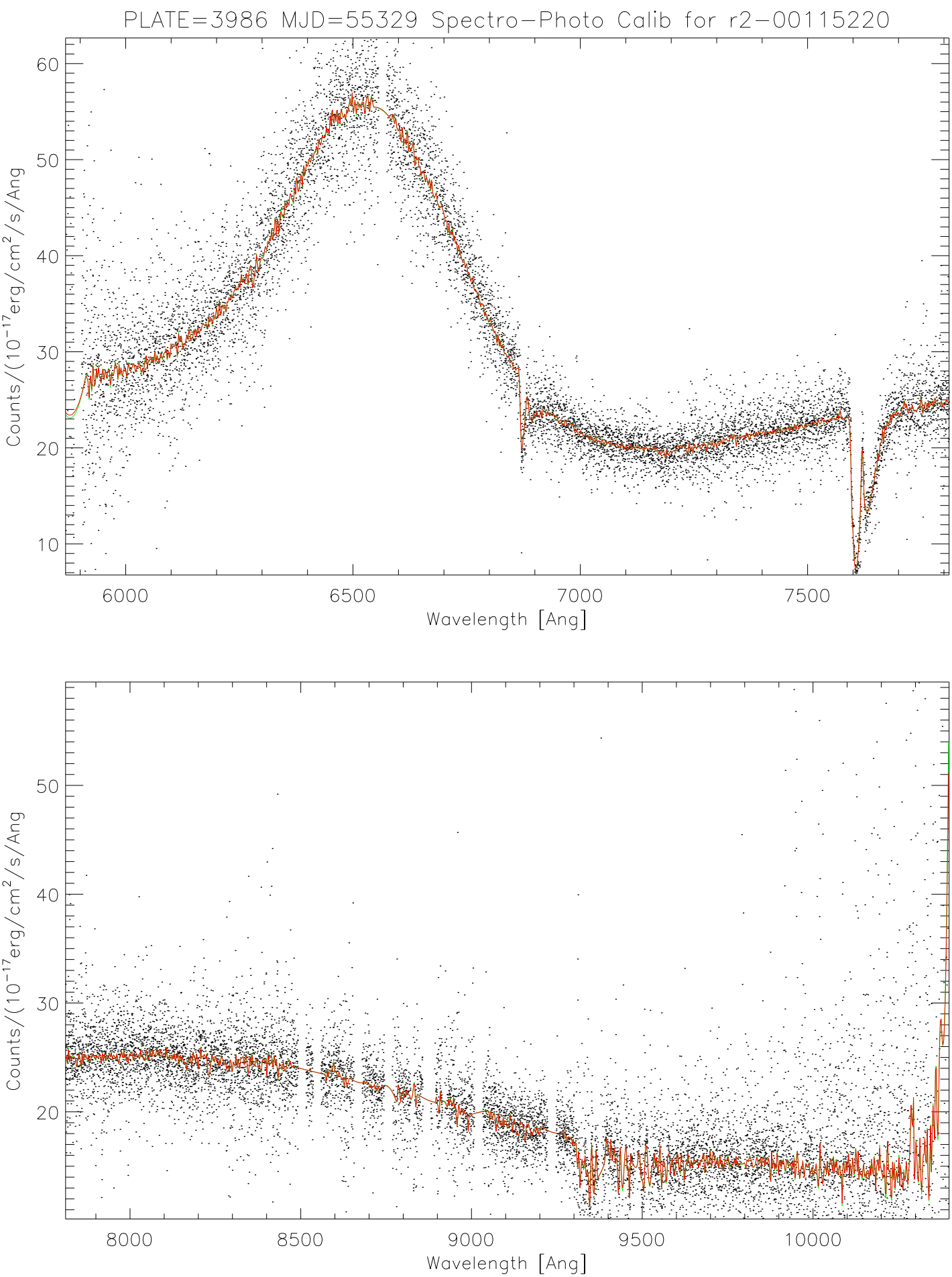
6500
7000
7500
8000
8500
9000
9500
10000
10
20
30
40
50
60
80


PLATE=3986 MJD=55329 Spectro−Photo Calib for b2−00115220
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4
6
8
10
12
14
16
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
4800
5000
5200
5400
5600
5800
6000
6200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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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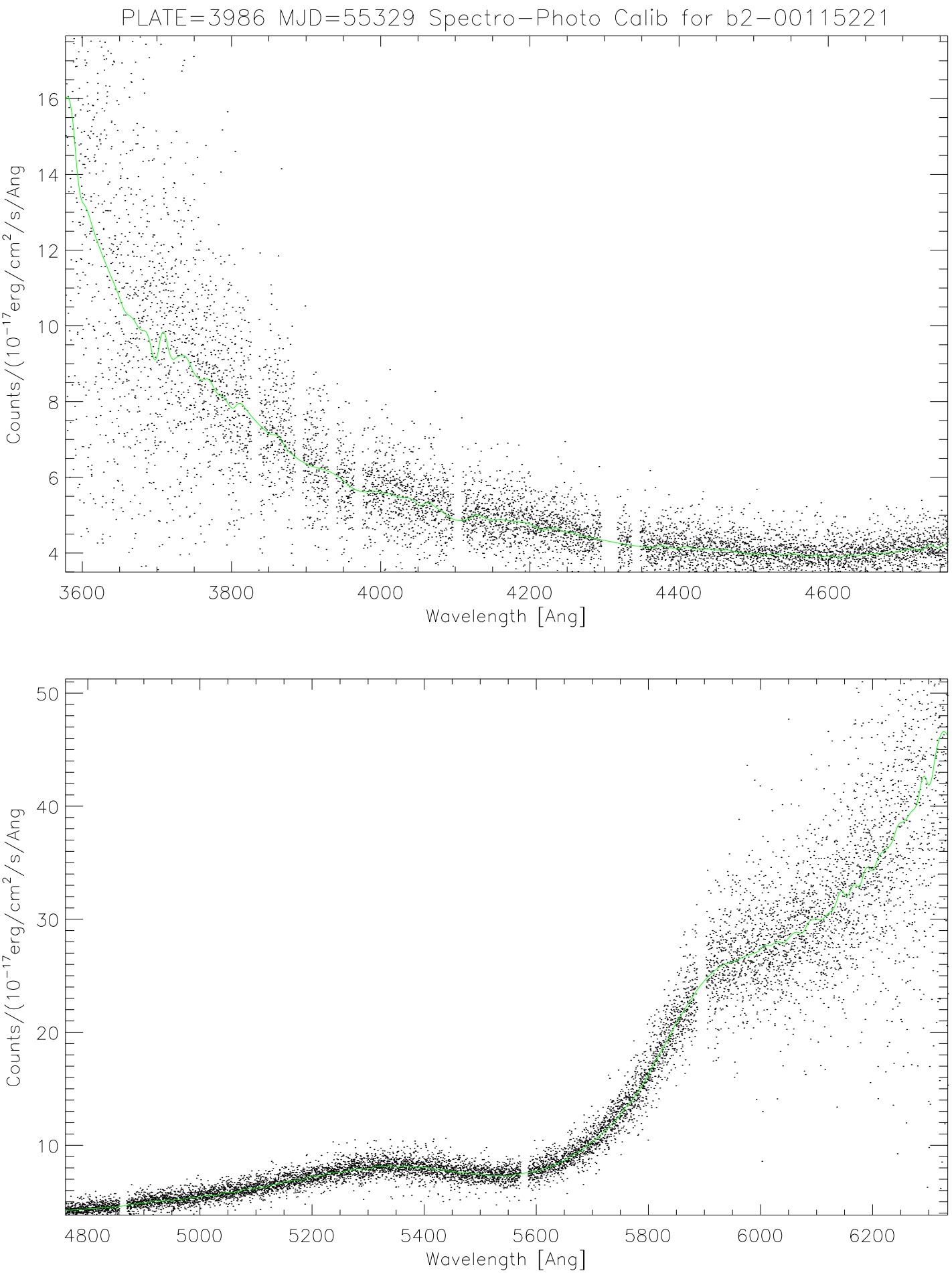
40
30
20
8000
8500
9000
9500
10000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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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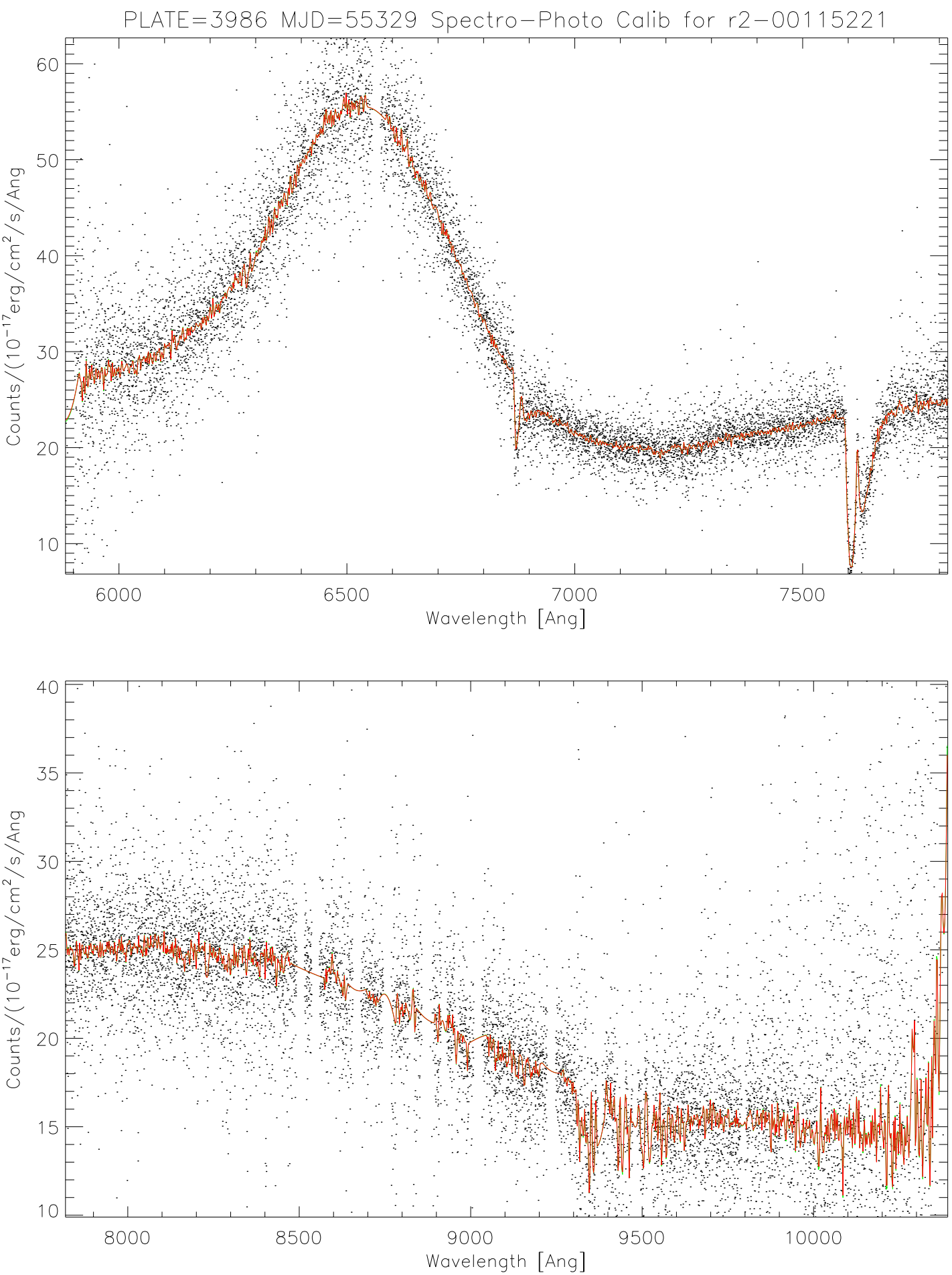
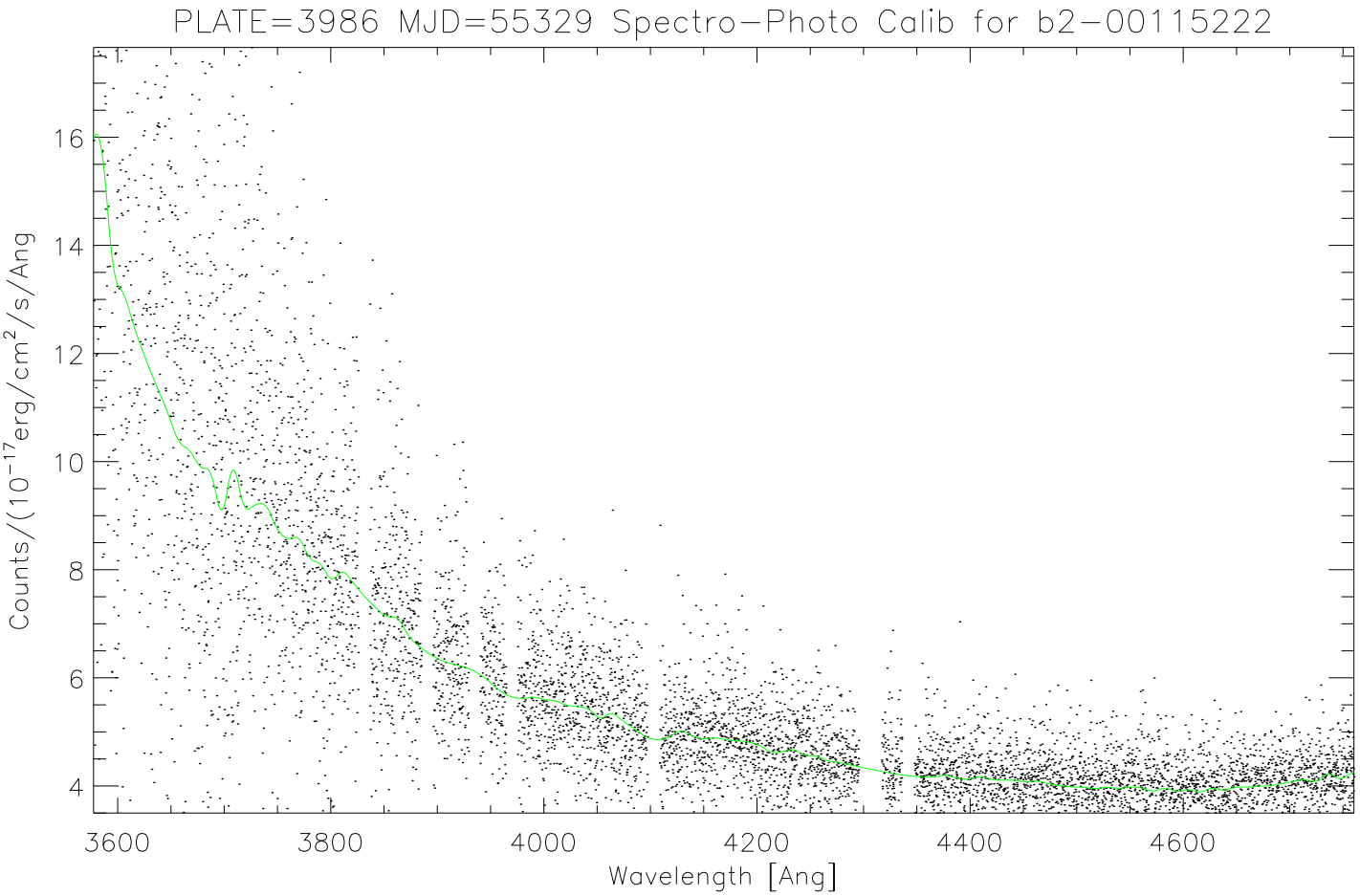
4000
4200
4400
4600
4
6
8
10
12
14
16
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50


PLATE=3986 MJD=55329 Spectro−Photo Calib for r2−00115221
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
35
30
25
20
15
10
8000
8500
9000
9500
10000


PLATE=3986 MJD=55329 Spectro−Photo Calib for b2−00115222
Counts/(10^-17erg/cm^2/s/Ang
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14
12
10
8
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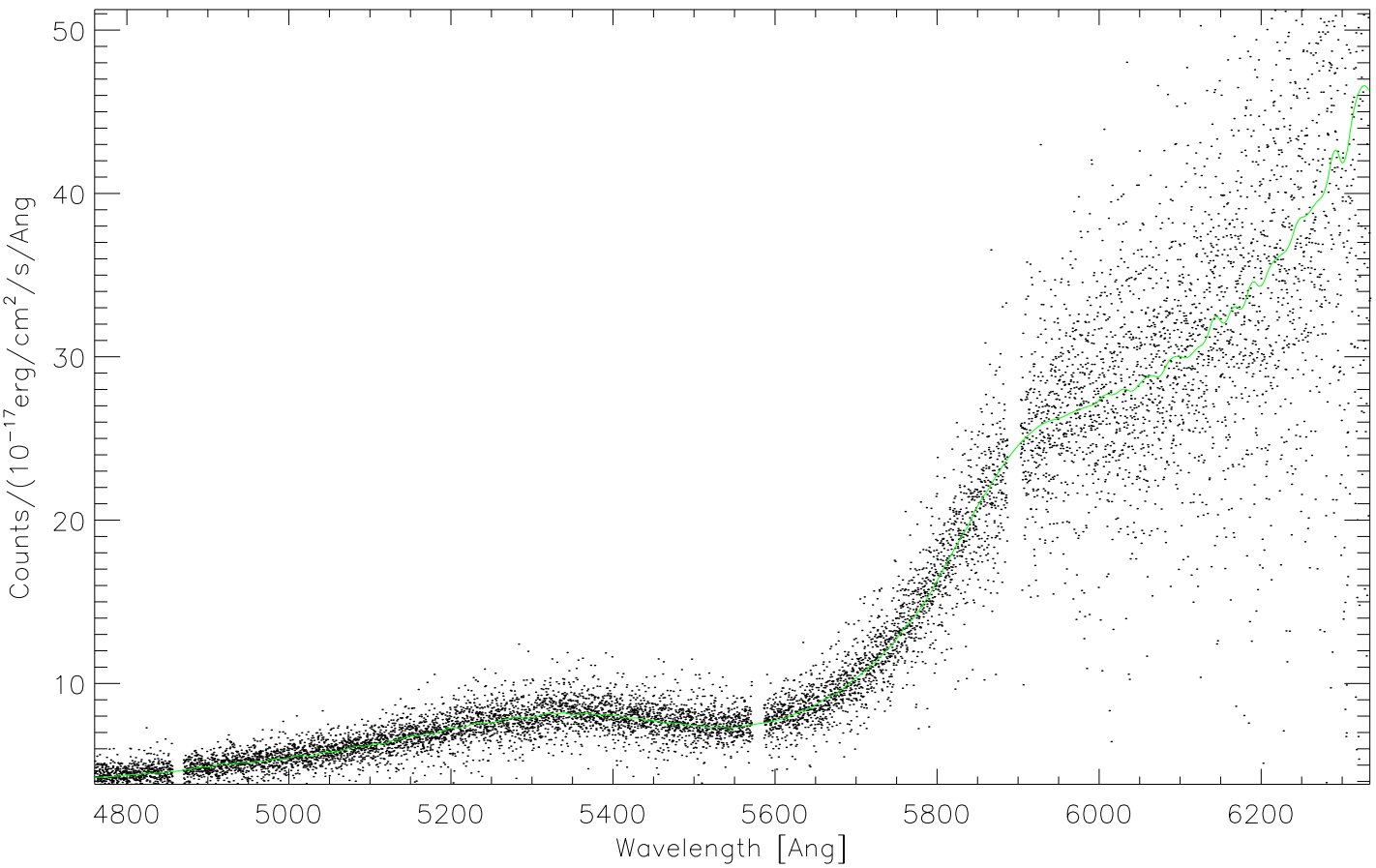
4
3600
3800
4000
4200
4400
4600
Wavelength [Ang]


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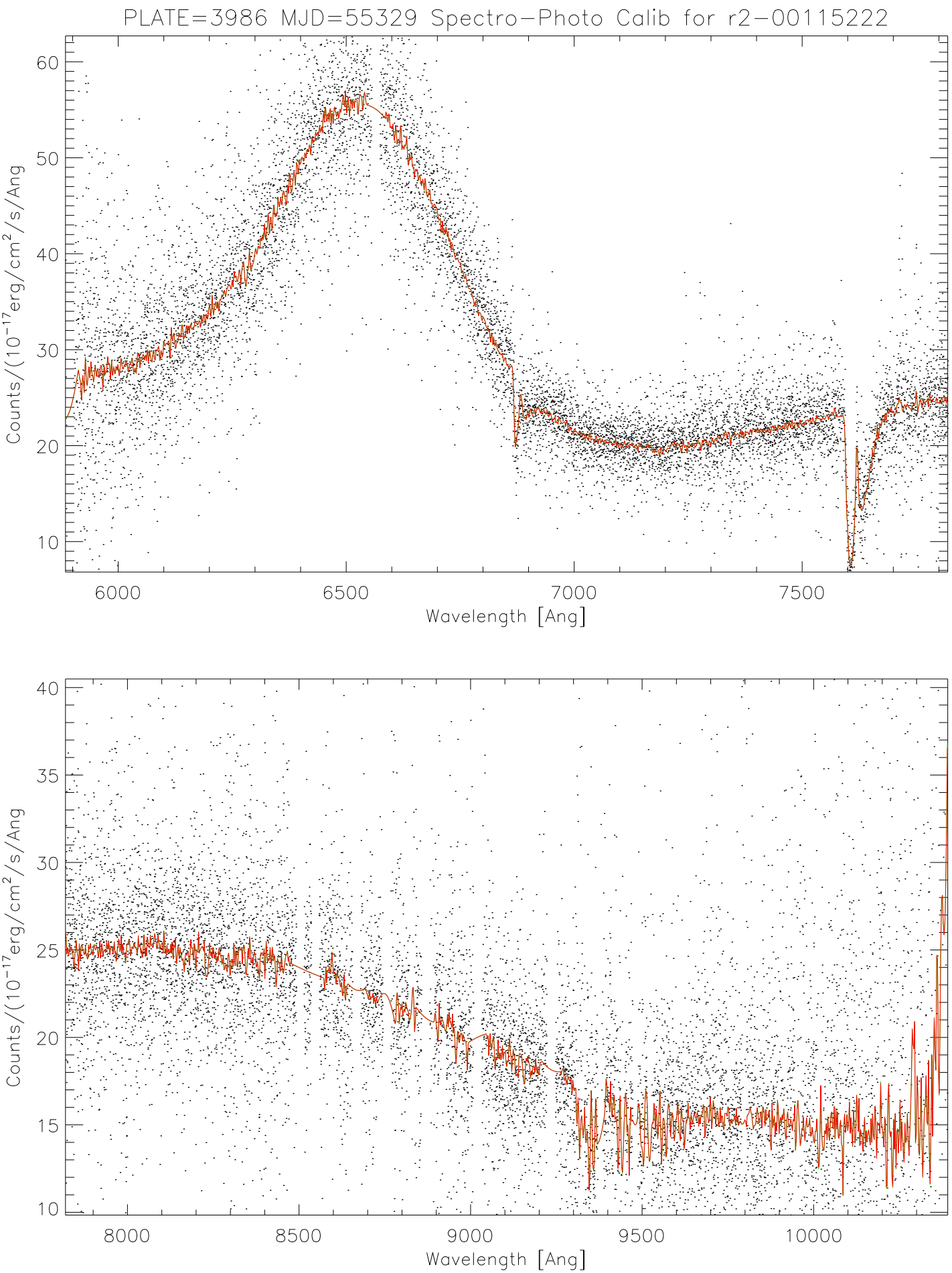
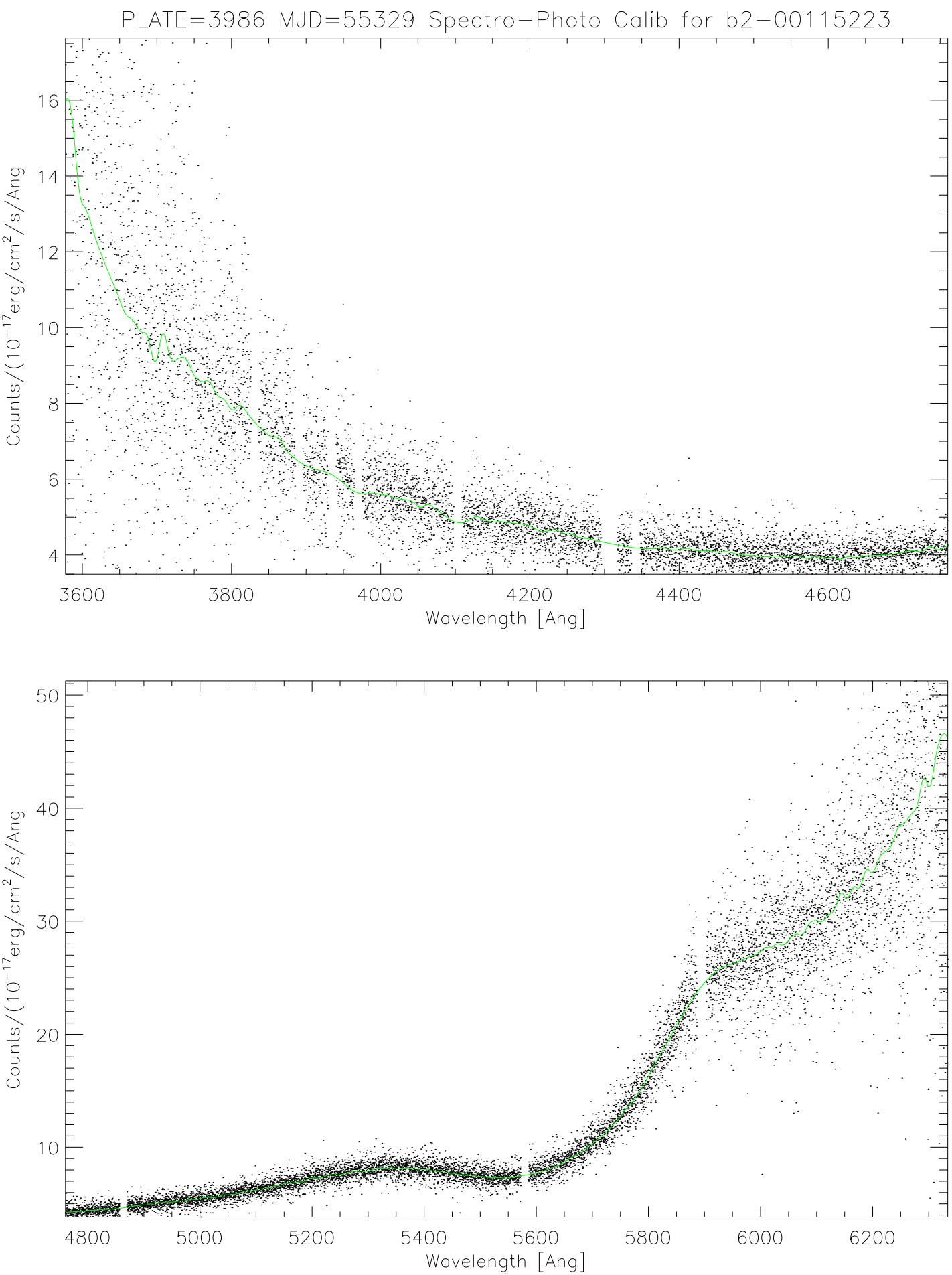
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=3986 MJD=55329 Spectro−Photo Calib for r2−00115222
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
35
30
25
20
15
10
8000
8500
9000
9500
10000


PLATE=3986 MJD=55329 Spectro−Photo Calib for b2−00115223
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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3800
4000
4200
4400
4600
4
6
8
10
12
14
16
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
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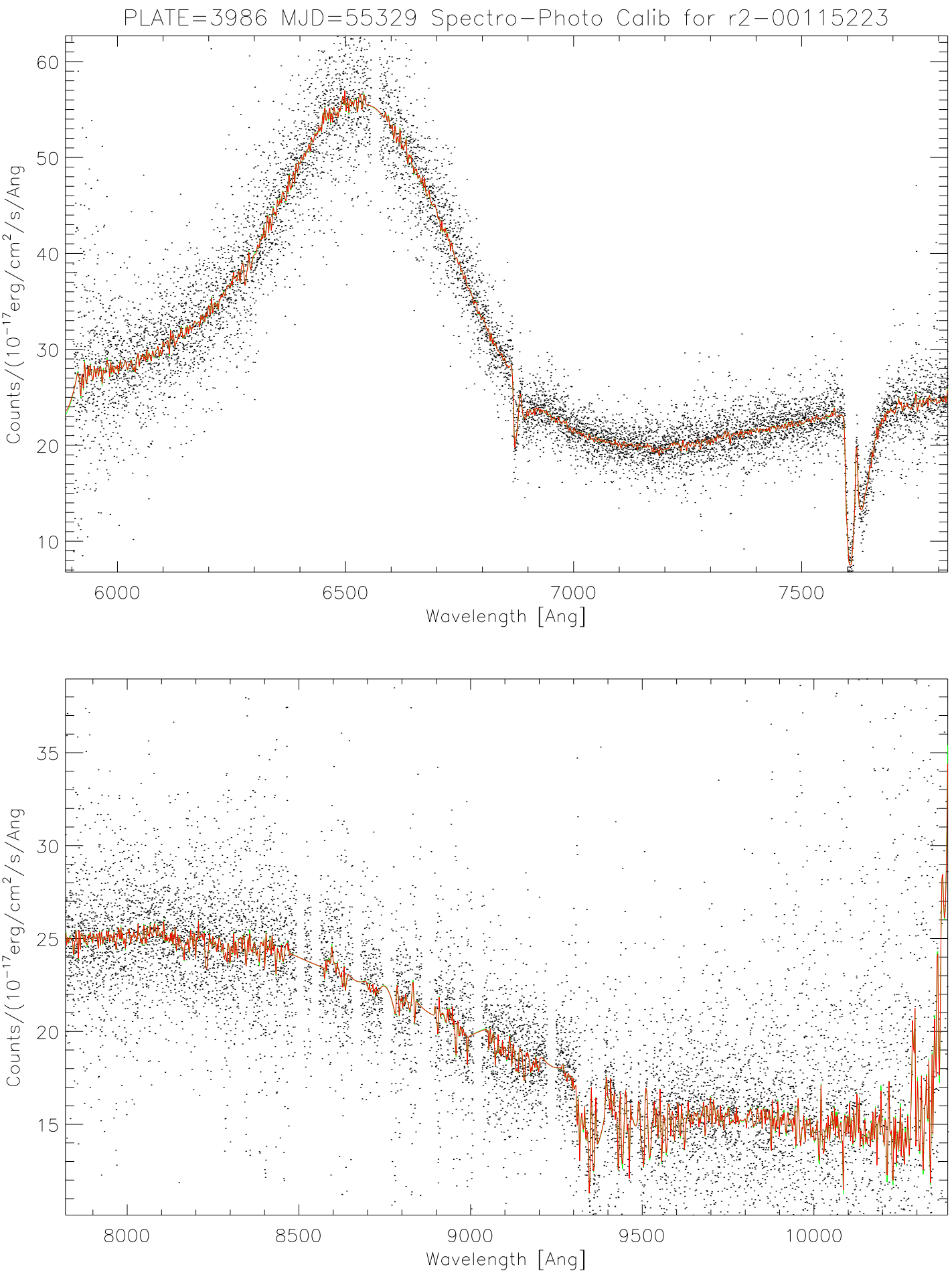
PLATE=3986 MJD=55329 Spectro−Photo Calib for r2−00115223
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
35
30
25
20
15
8000
8500
9000
9500
10000