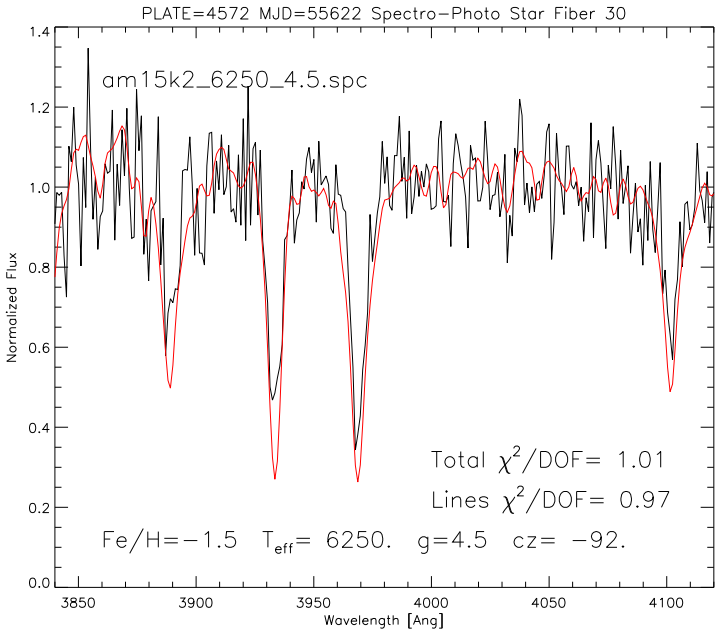
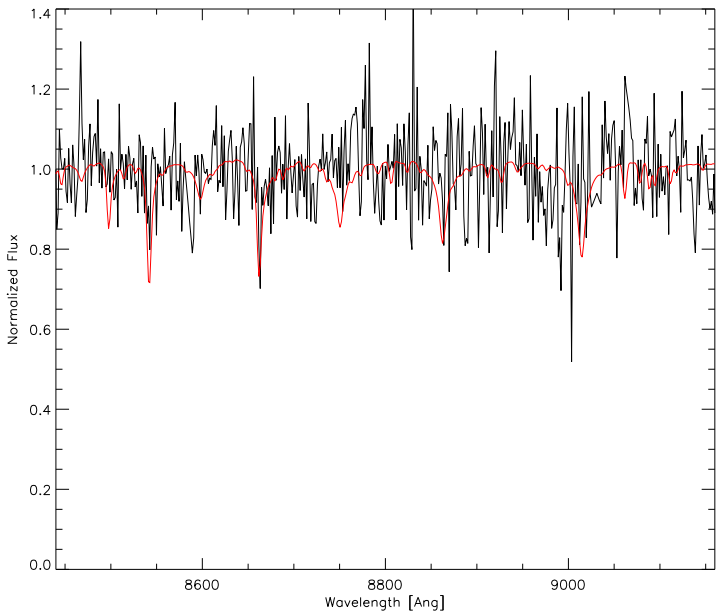
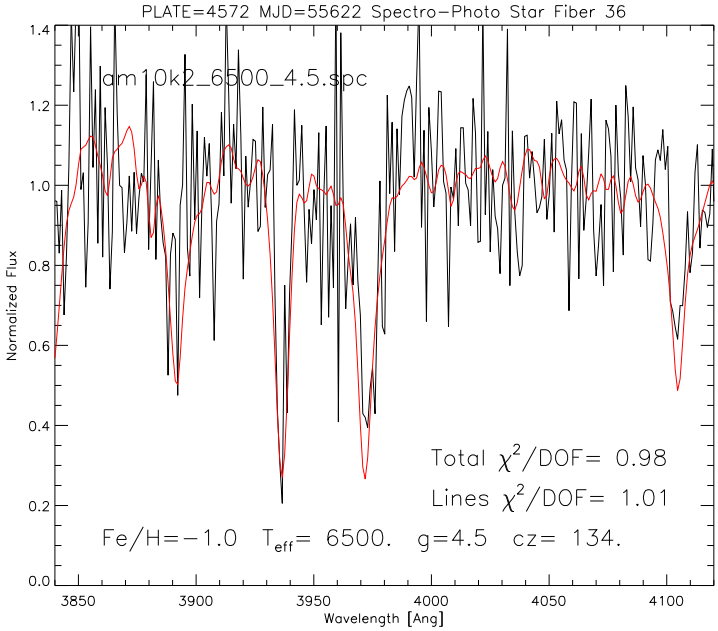
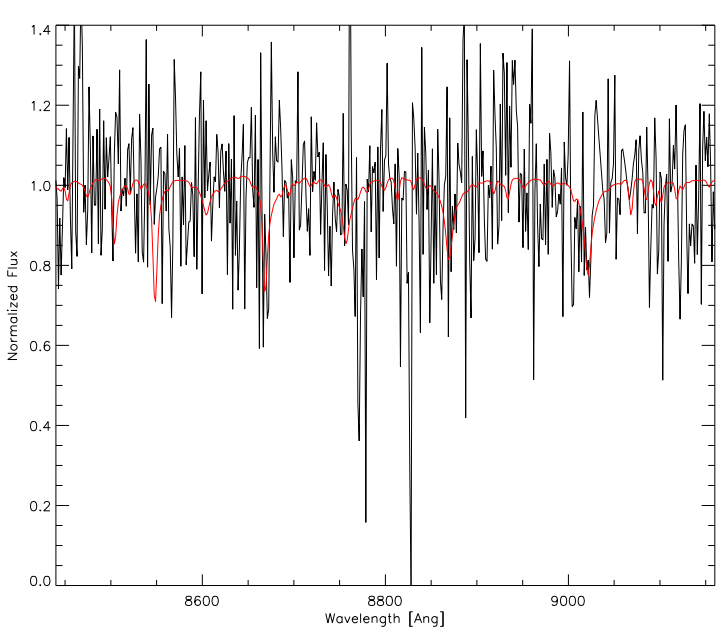
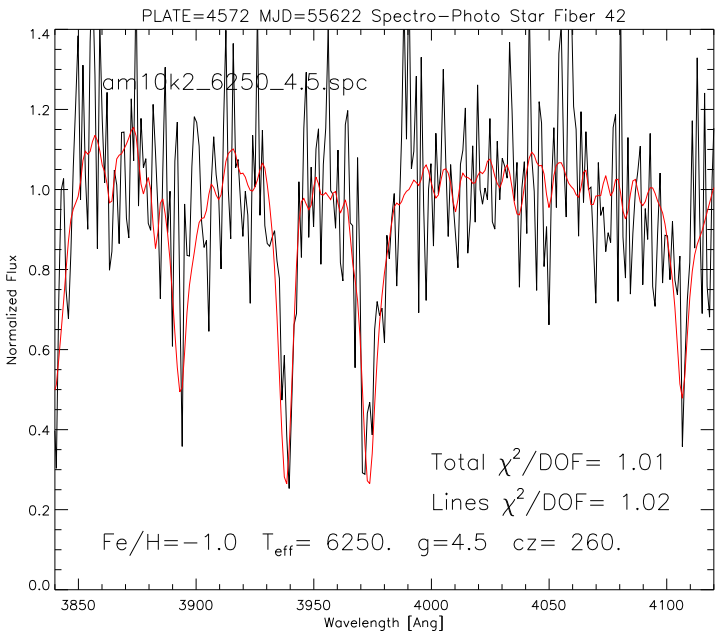
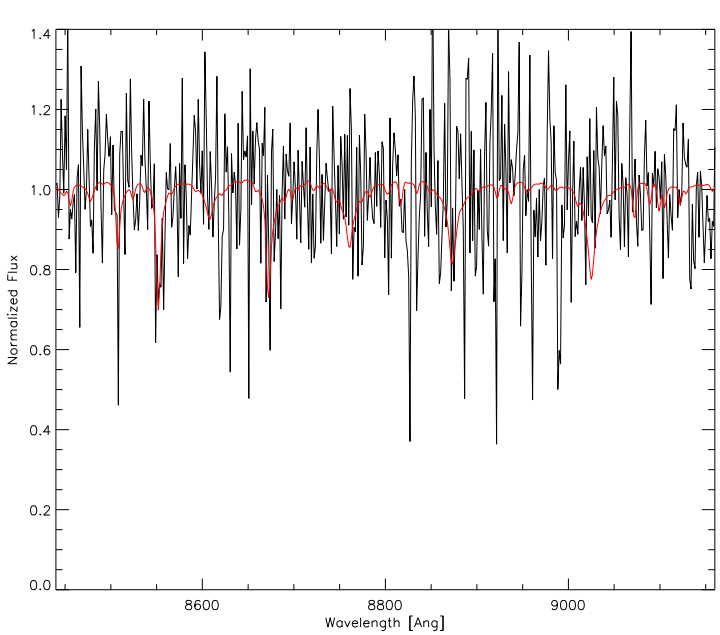

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 30
am15k2_6250_4.5.spc
Total $\chi^2$/DOF= 1.01
Lines $\chi^2$/DOF= 0.97
Fe/H=−1.5 $T_{eff}$= 6250. g=4.5 cz= −92.
Normalized Flux
Wavelength [Ang]

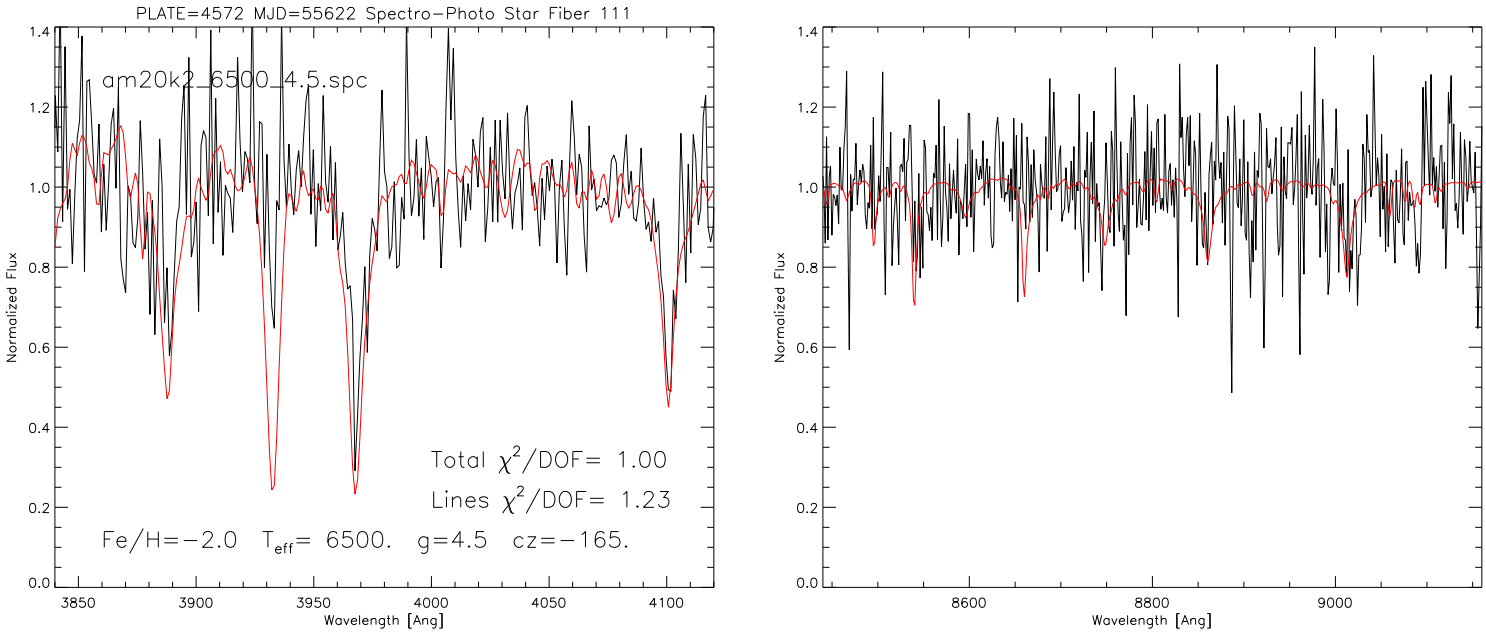

Normalized Flux
Wavelength [Ang]

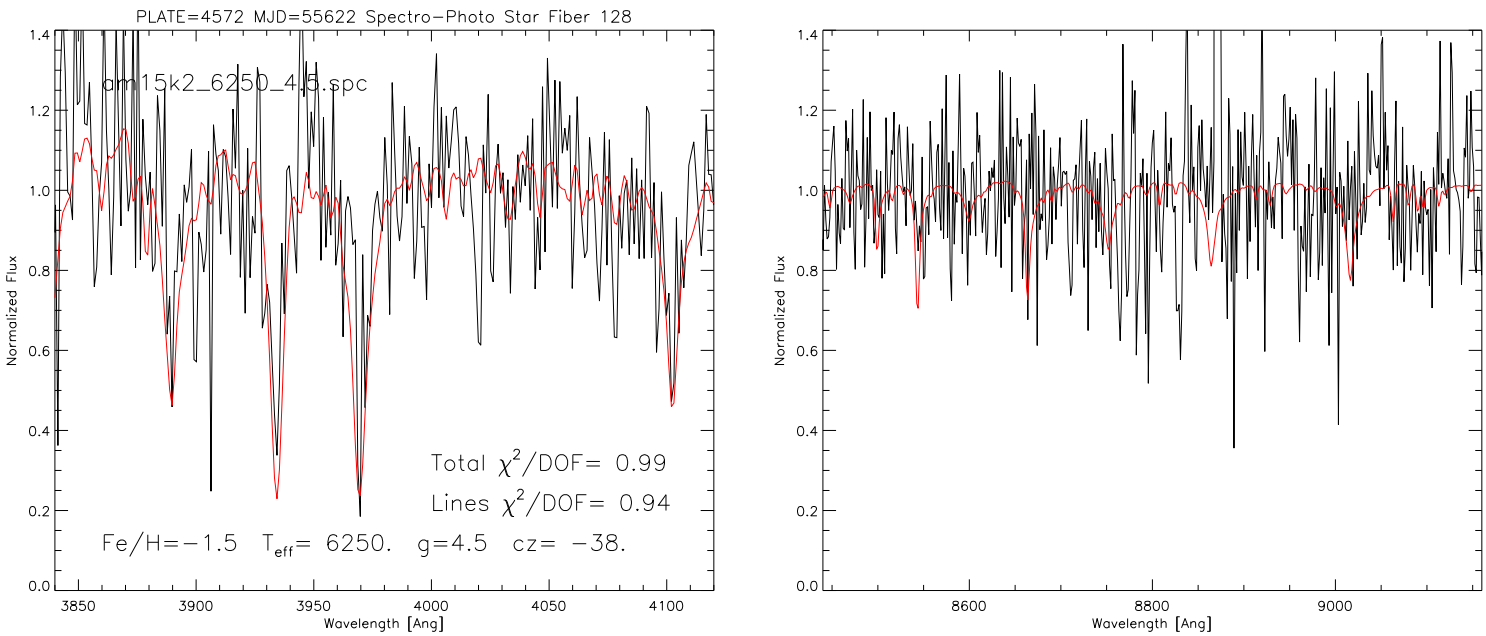

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 36
am10k2_6500_4.5.spc
Total $\chi^2$/DOF= 0.98
Lines $\chi^2$/DOF= 1.01
Fe/H=−1.0 $T_{eff}$= 6500. g=4.5 cz= 134.
Normalized Flux
Wavelength [Ang]

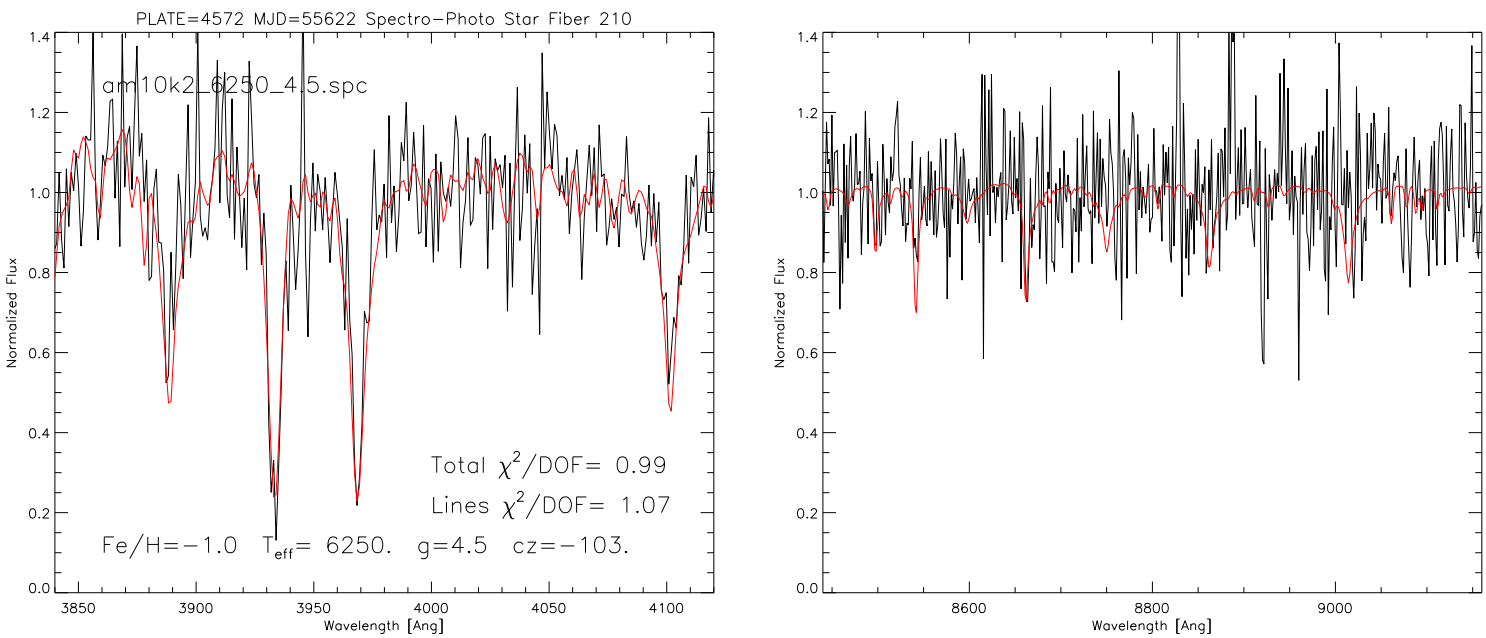

Normalized Flux
Wavelength [Ang]

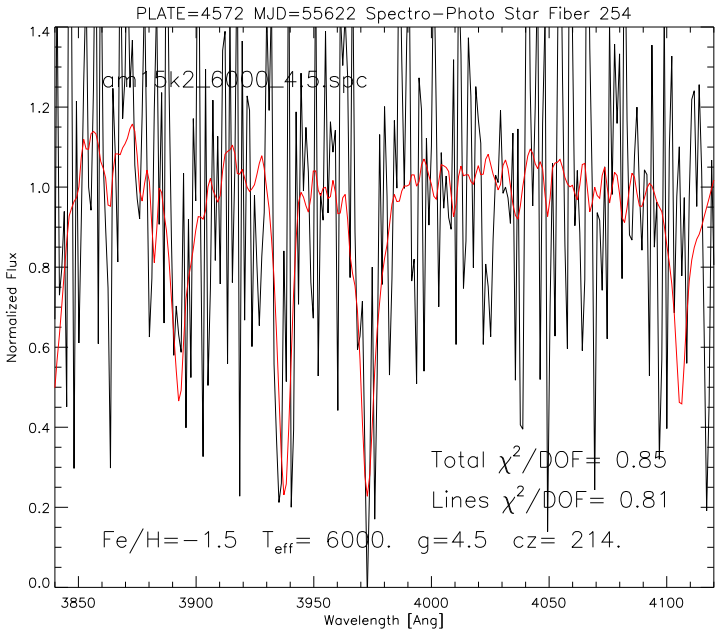

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 42
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 1.01
Lines $\chi^2$/DOF= 1.02
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz= 260.
Normalized Flux
Wavelength [Ang]

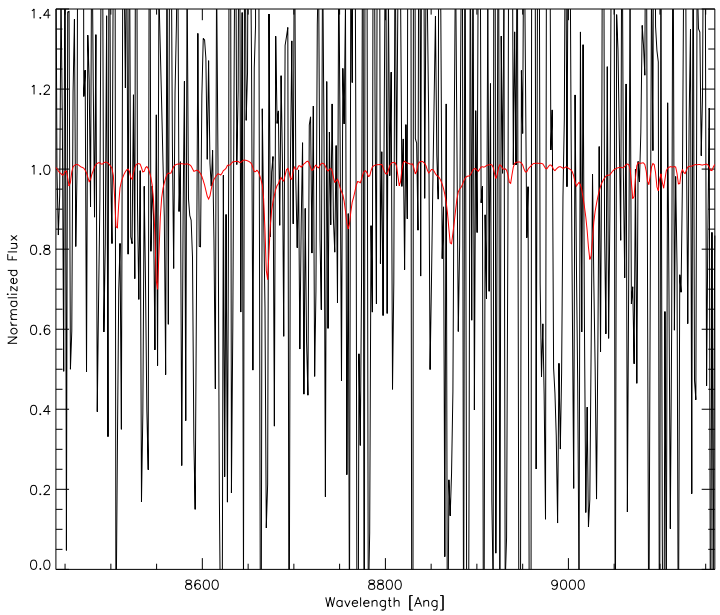

Normalized Flux
Wavelength [Ang]

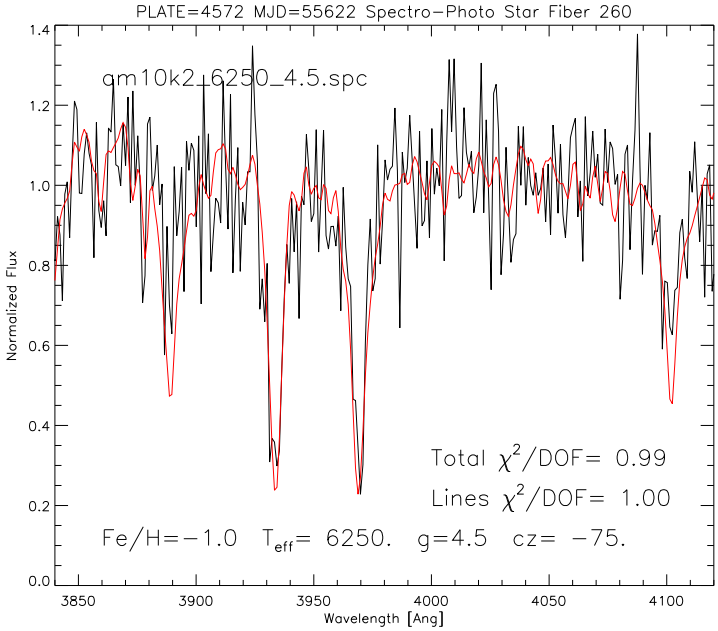

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 111
am20k2_6500_4.5.spc
Total $\chi^2$/DOF= 1.00
Lines $\chi^2$/DOF= 1.23
Fe/H=−2.0 $T_{eff}$= 6500. g=4.5 cz=−165.
Normalized Flux
Wavelength [Ang]

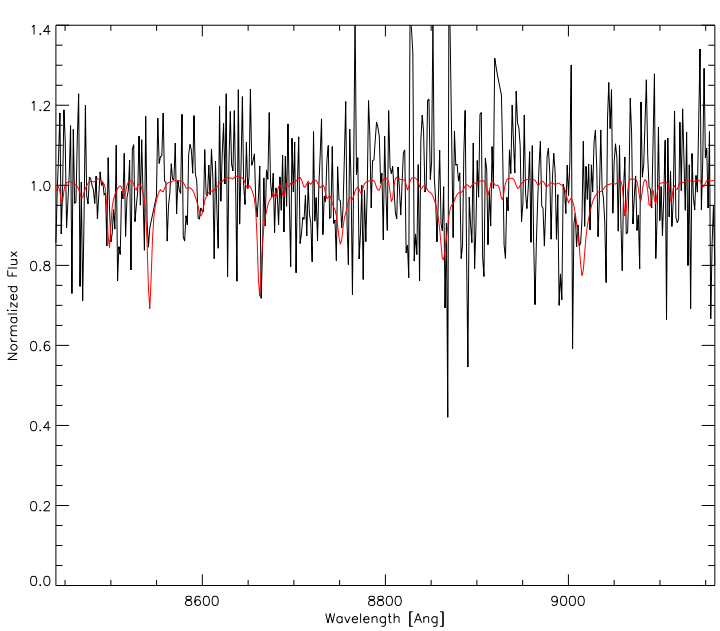

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 128
am15k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.99
Lines $\chi^2$/DOF= 0.94
Fe/H=−1.5 $T_{eff}$= 6250. g=4.5 cz= −38.
Normalized Flux
Wavelength [Ang]

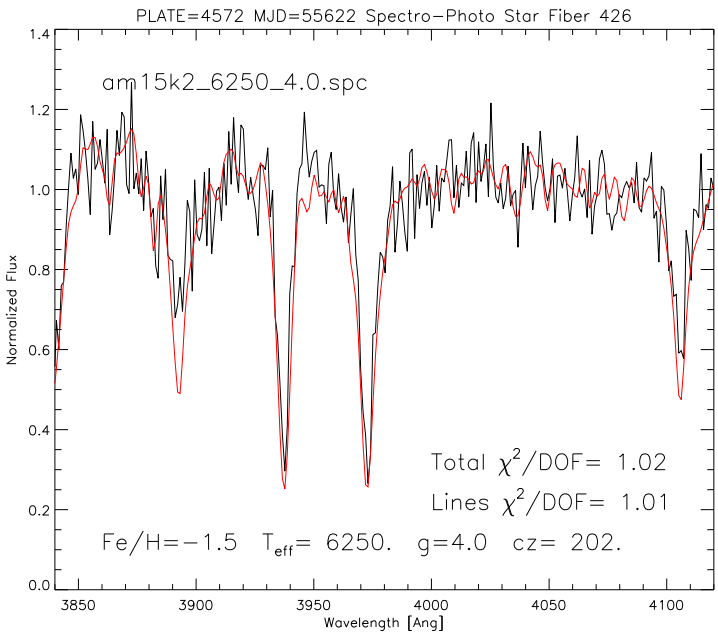

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 210
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.99
Lines $\chi^2$/DOF= 1.07
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz=−103.
Normalized Flux
Wavelength [Ang]

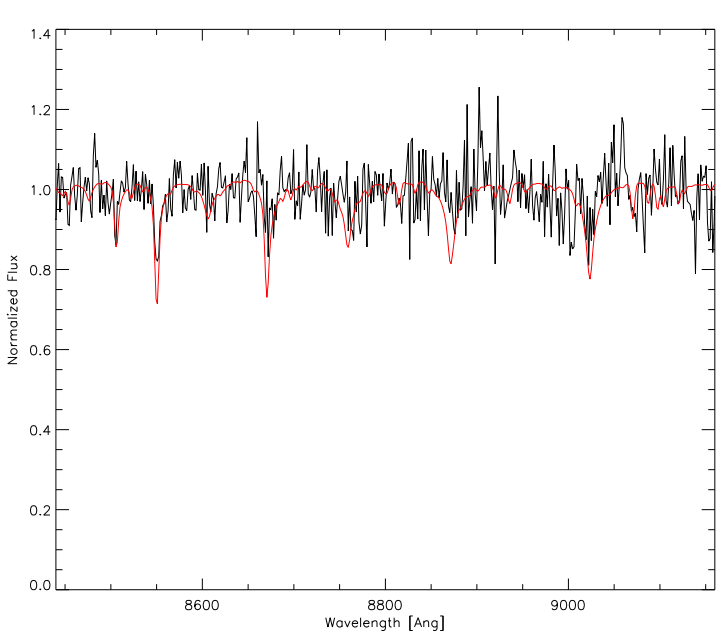

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 254
am15k2_l6000_4.5.spc
Total $\chi^2$/DOF= 0.85
Lines $\chi^2$/DOF= 0.81
Fe/H=−1.5 $T_{eff}$= 6000. g=4.5 cz= 214.
Normalized Flux
Wavelength [Ang]

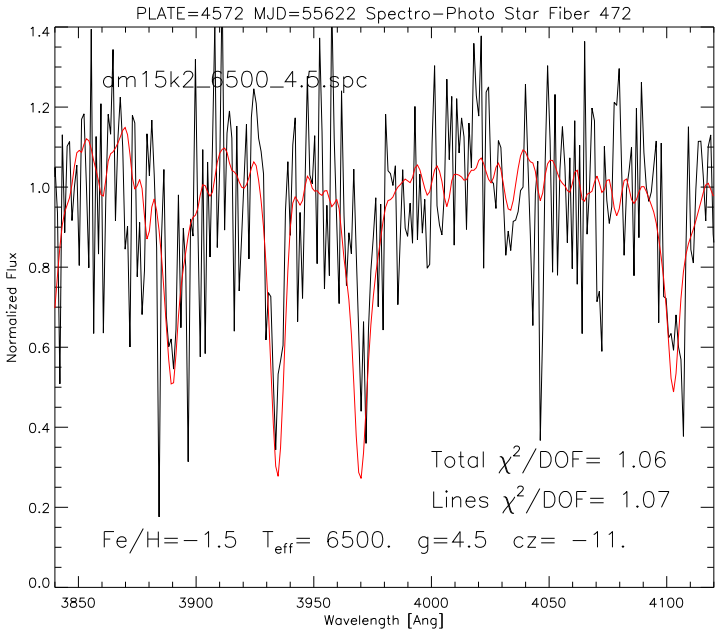

Normalized Flux
Wavelength [Ang]

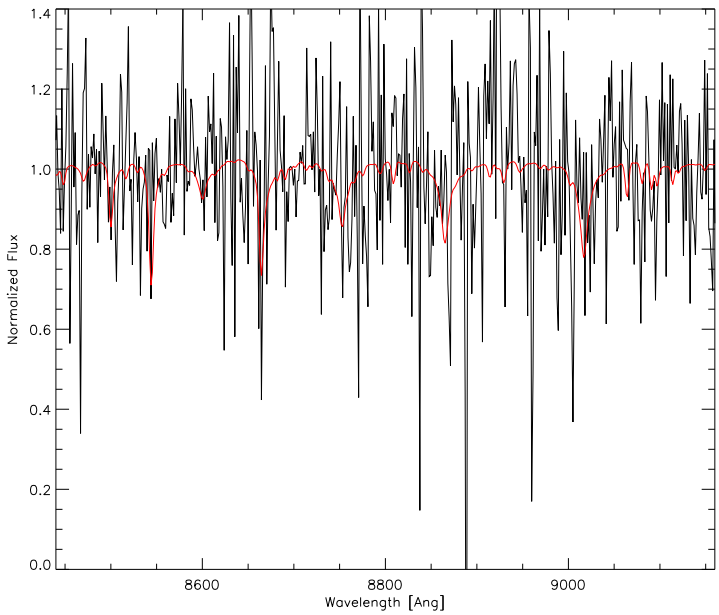

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 260
am10k2_l6250_4.5.spc
Total $\chi^2$/DOF= 0.99
Lines $\chi^2$/DOF= 1.00
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz= −75.
Normalized Flux
Wavelength [Ang]

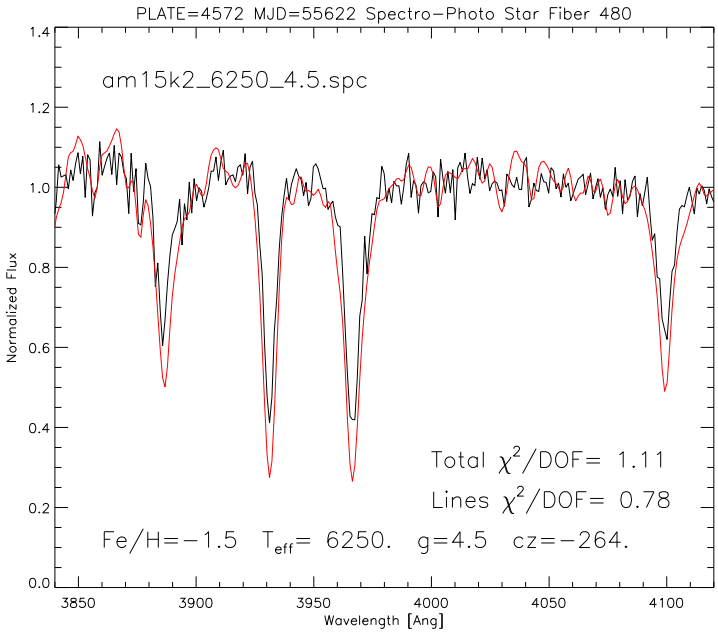

Normalized Flux
Wavelength [Ang]

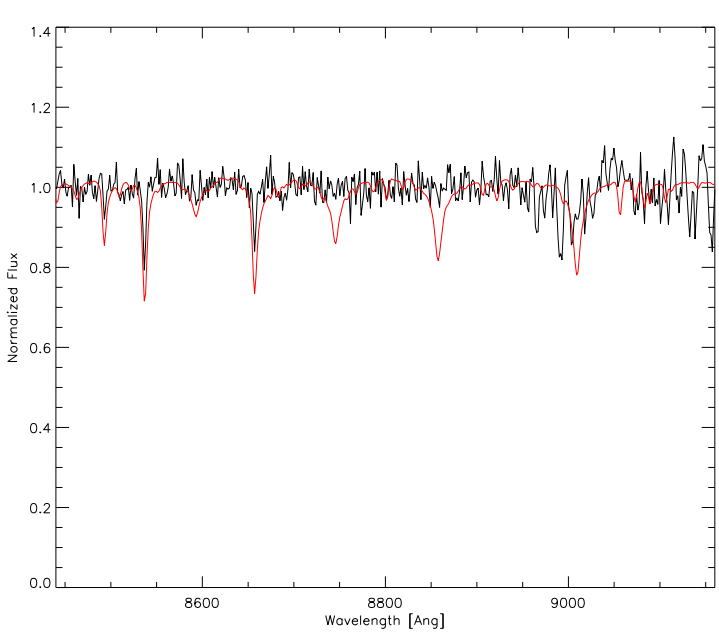

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 426
am15k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.02
Lines $\chi^2$/DOF= 1.01
Fe/H=−1.5 $T_{eff}$= 6250. g=4.0 cz= 202.
Normalized Flux
Wavelength [Ang]

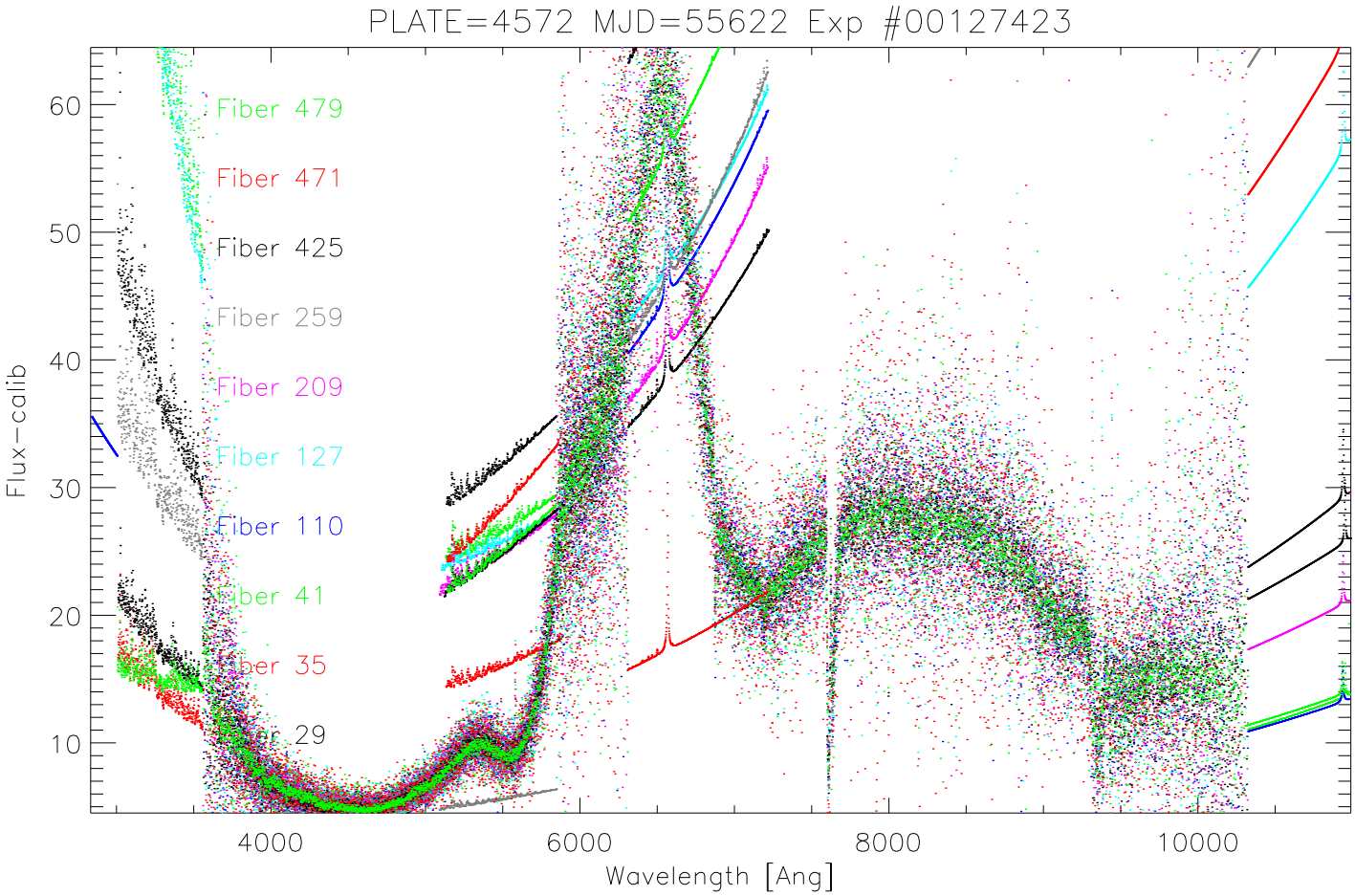

Normalized Flux
Wavelength [Ang]

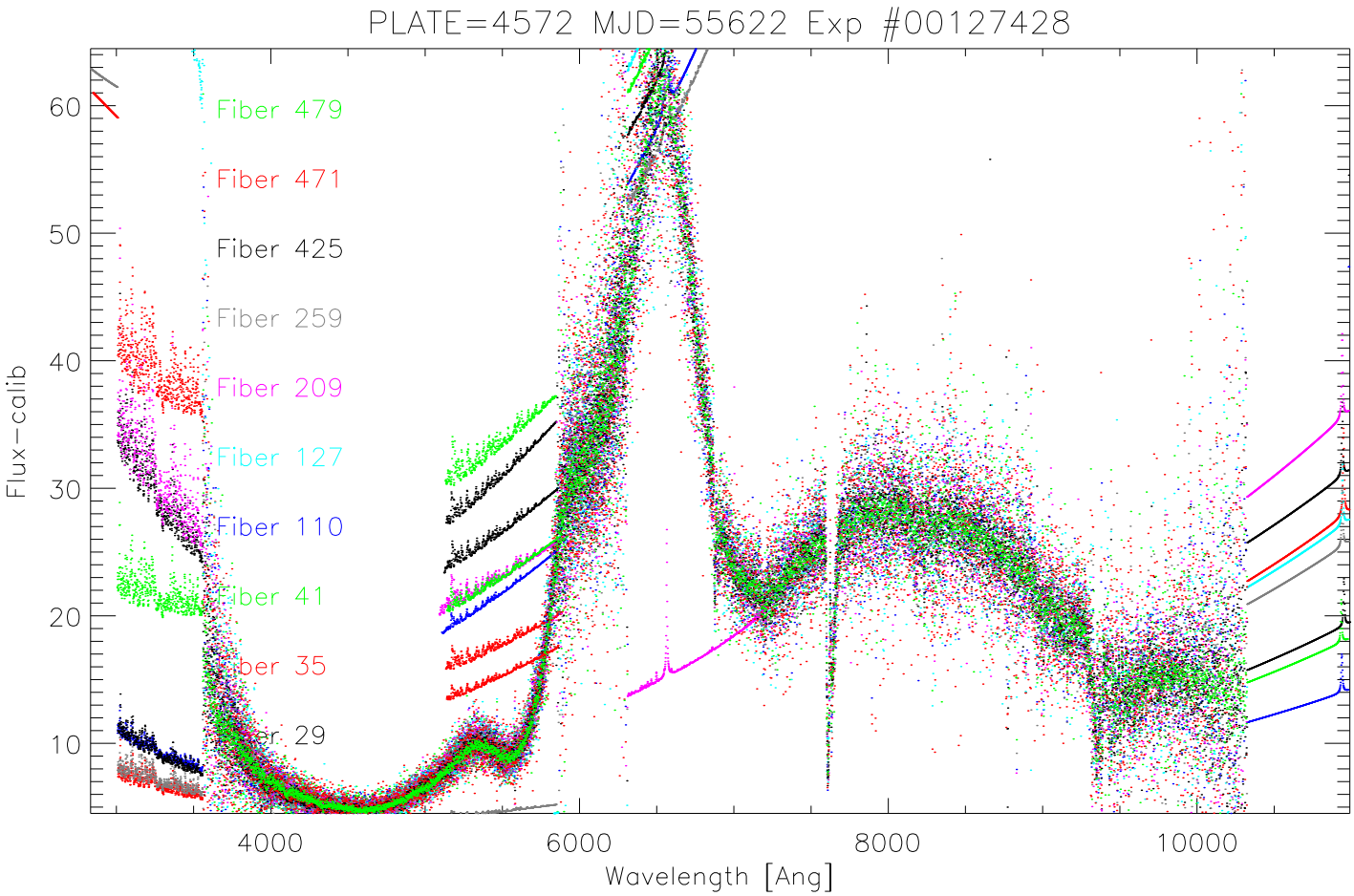

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 472
am15k2_6500_4.5.spc
Total $\chi^2$/DOF= 1.06
Lines $\chi^2$/DOF= 1.07
Fe/H=-1.5 $T_{eff}$= 6500. g=4.5 cz= -11.
Normalized Flux
Wavelength [Ang]

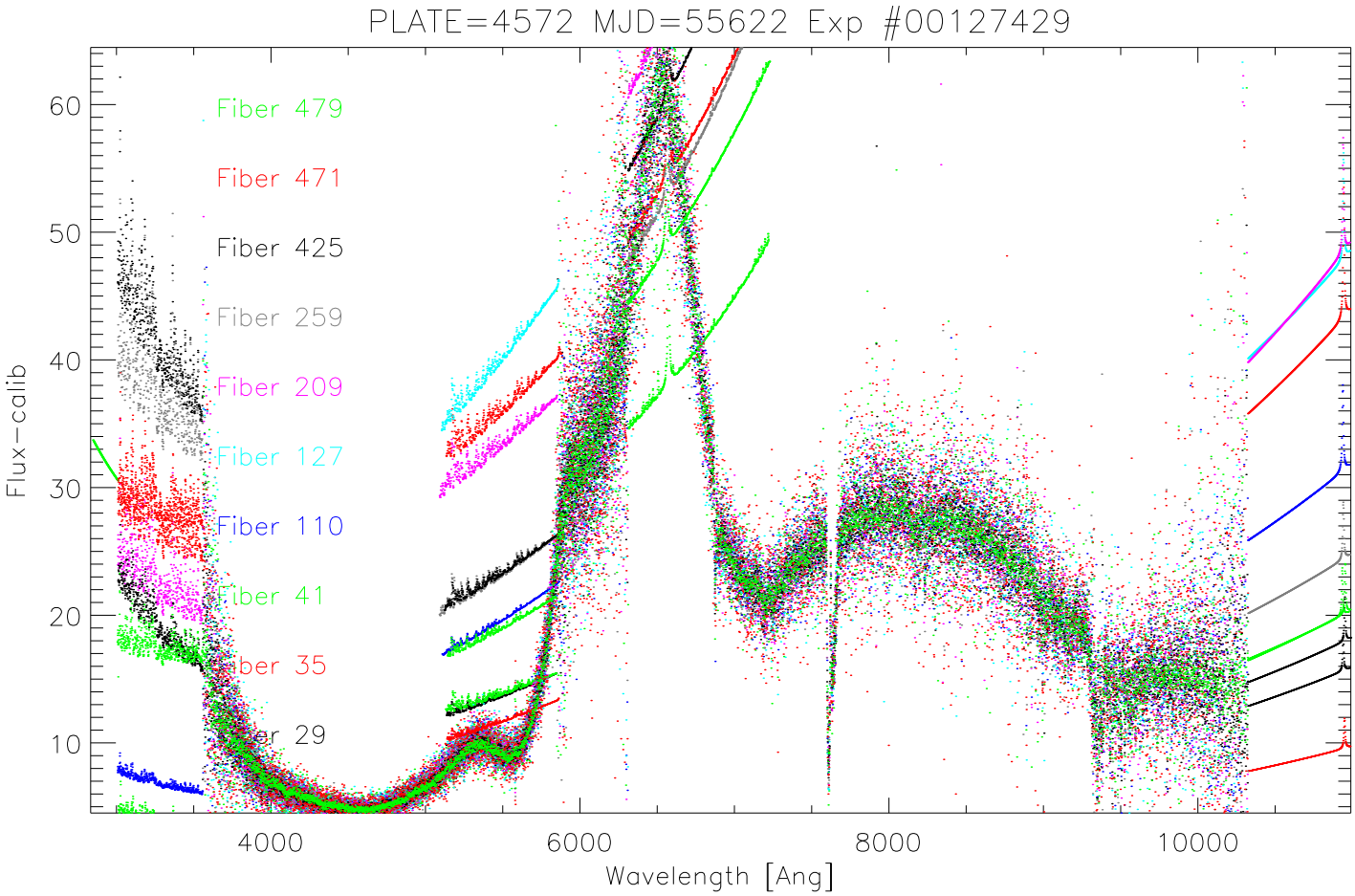

Normalized Flux
Wavelength [Ang]

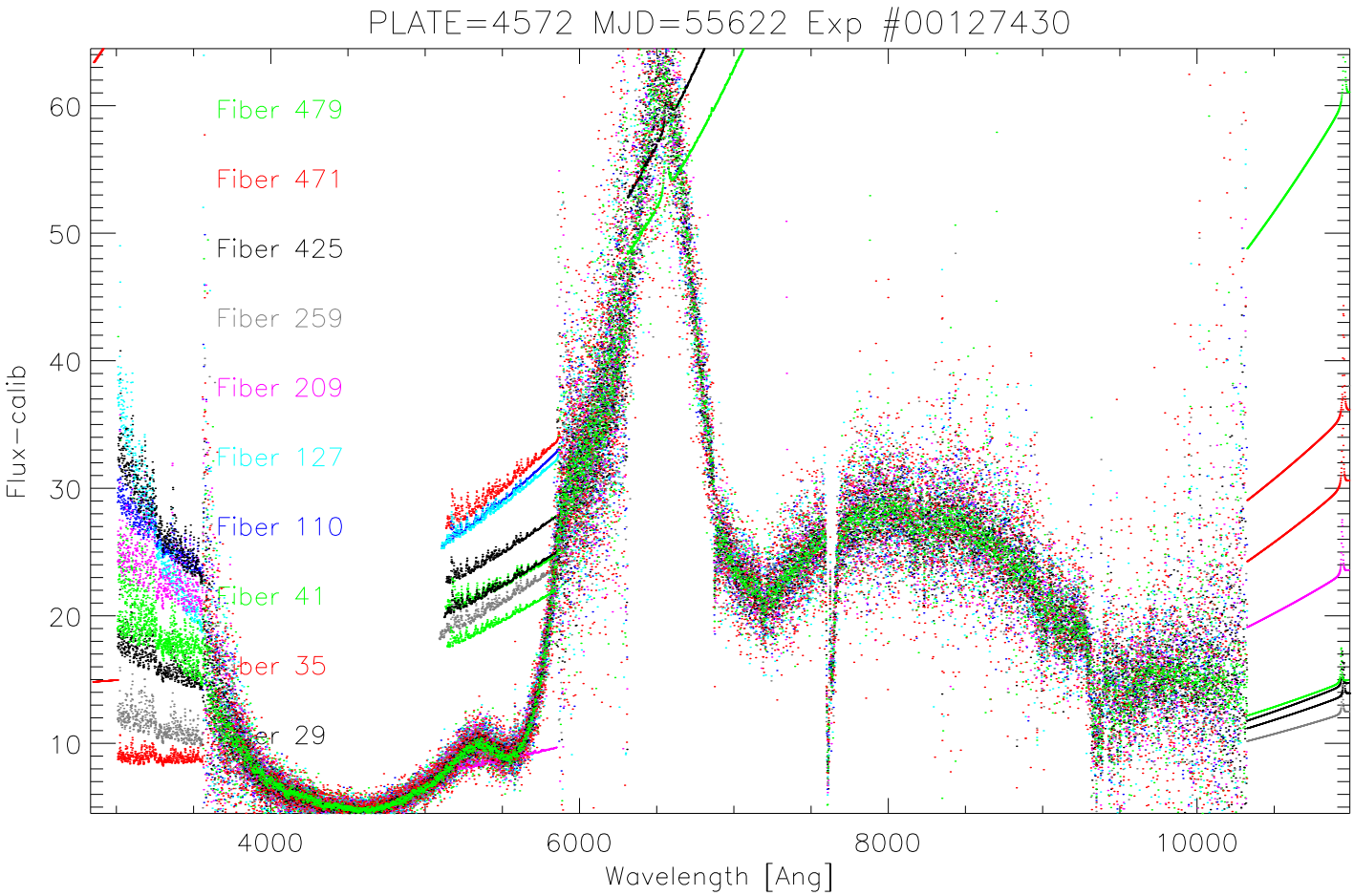

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 480
am15k2_6250_4.5.spc
Total $\chi^2$/DOF= 1.11
Lines $\chi^2$/DOF= 0.78
Fe/H=-1.5 $T_{eff}$= 6250. g=4.5 cz=-264.
Normalized Flux
Wavelength [Ang]

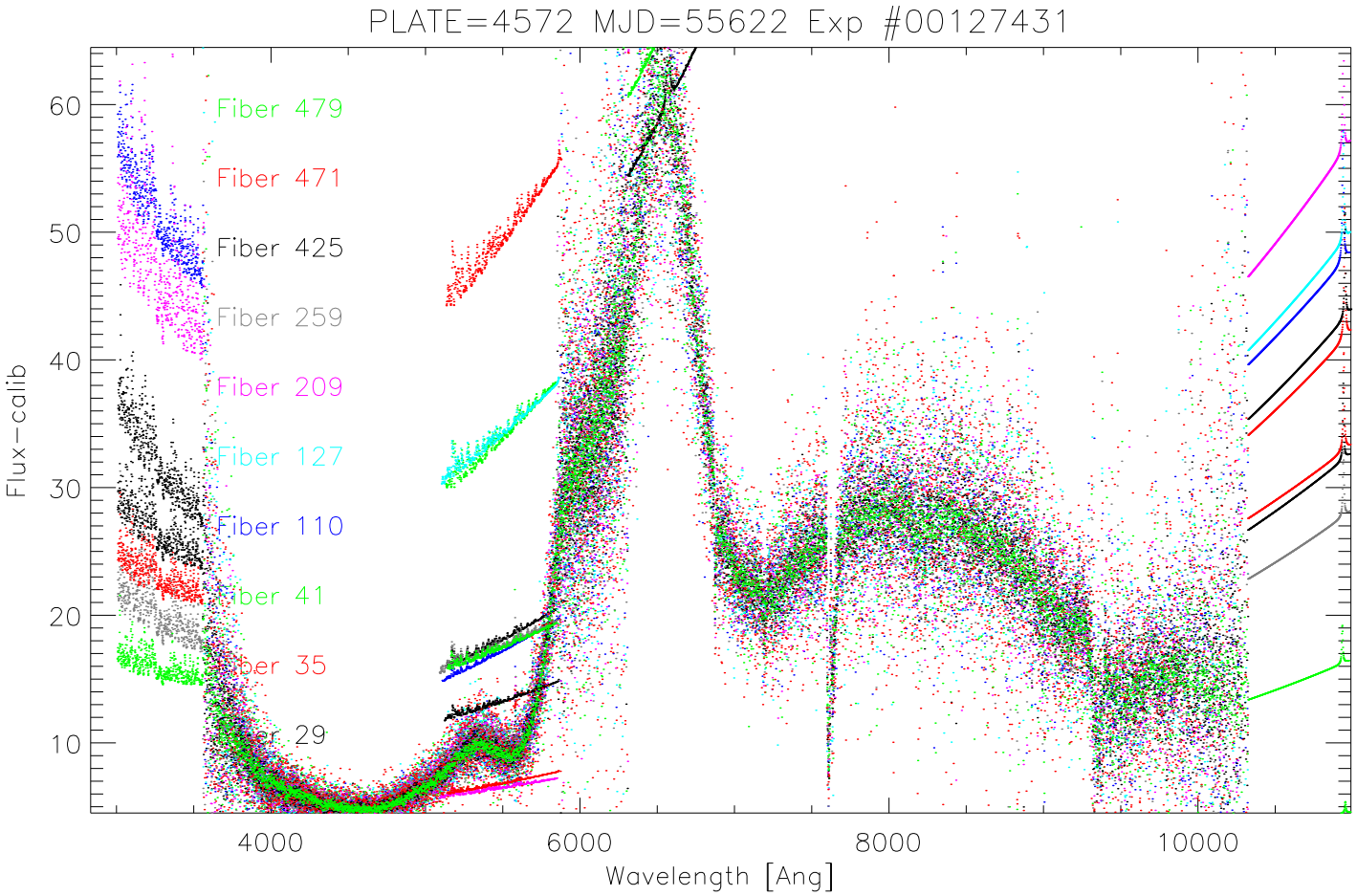

Normalized Flux
Wavelength [Ang]

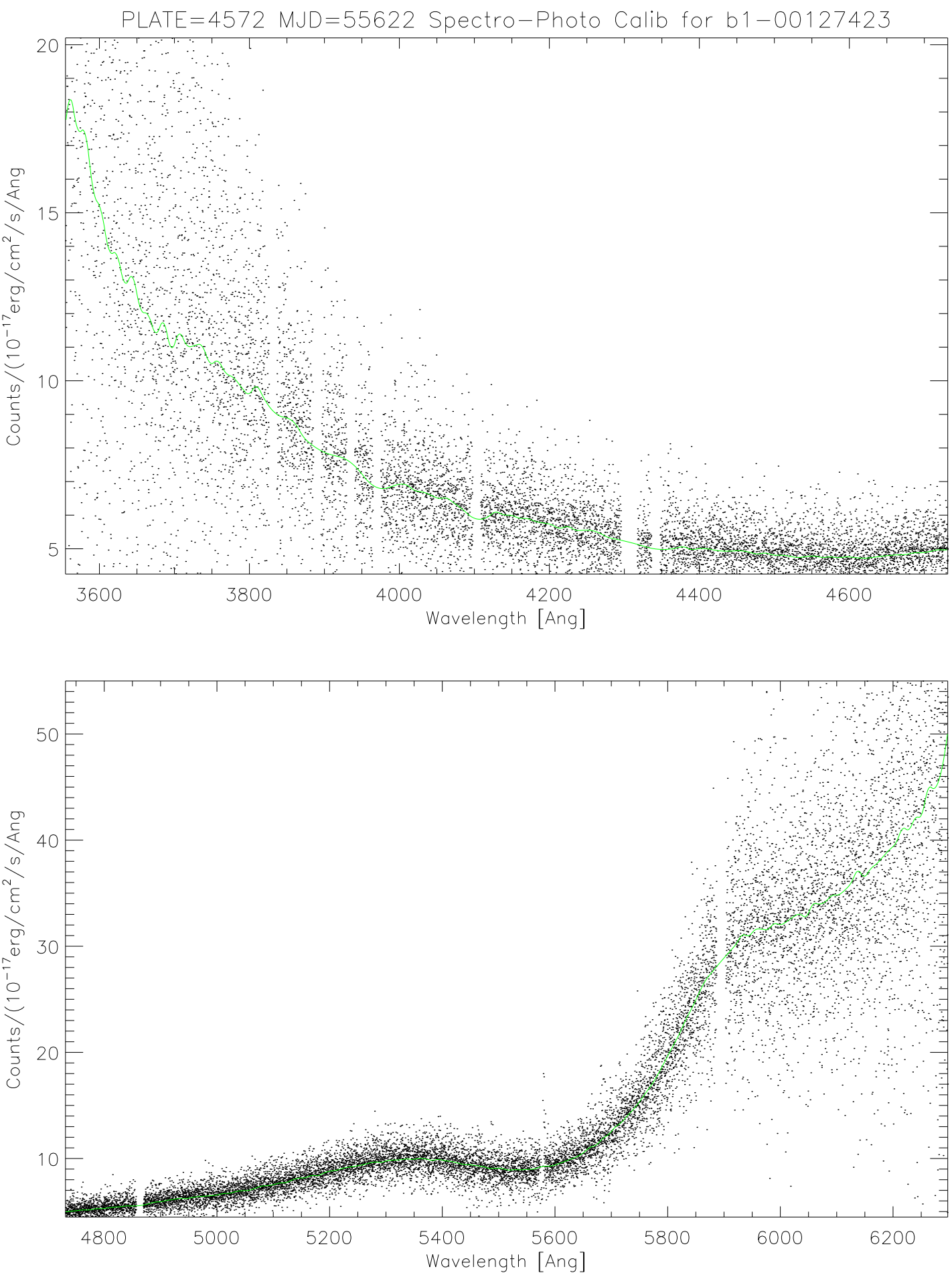

PLATE=4572 MJD=55622 Exp #00127423
Fiber 479
Fiber 471
Fiber 425
Fiber 259
Fiber 209
Fiber 127
Fiber 110
Fiber 41
Fiber 35
Fiber 29
Flux−calib
Wavelength [Ang]

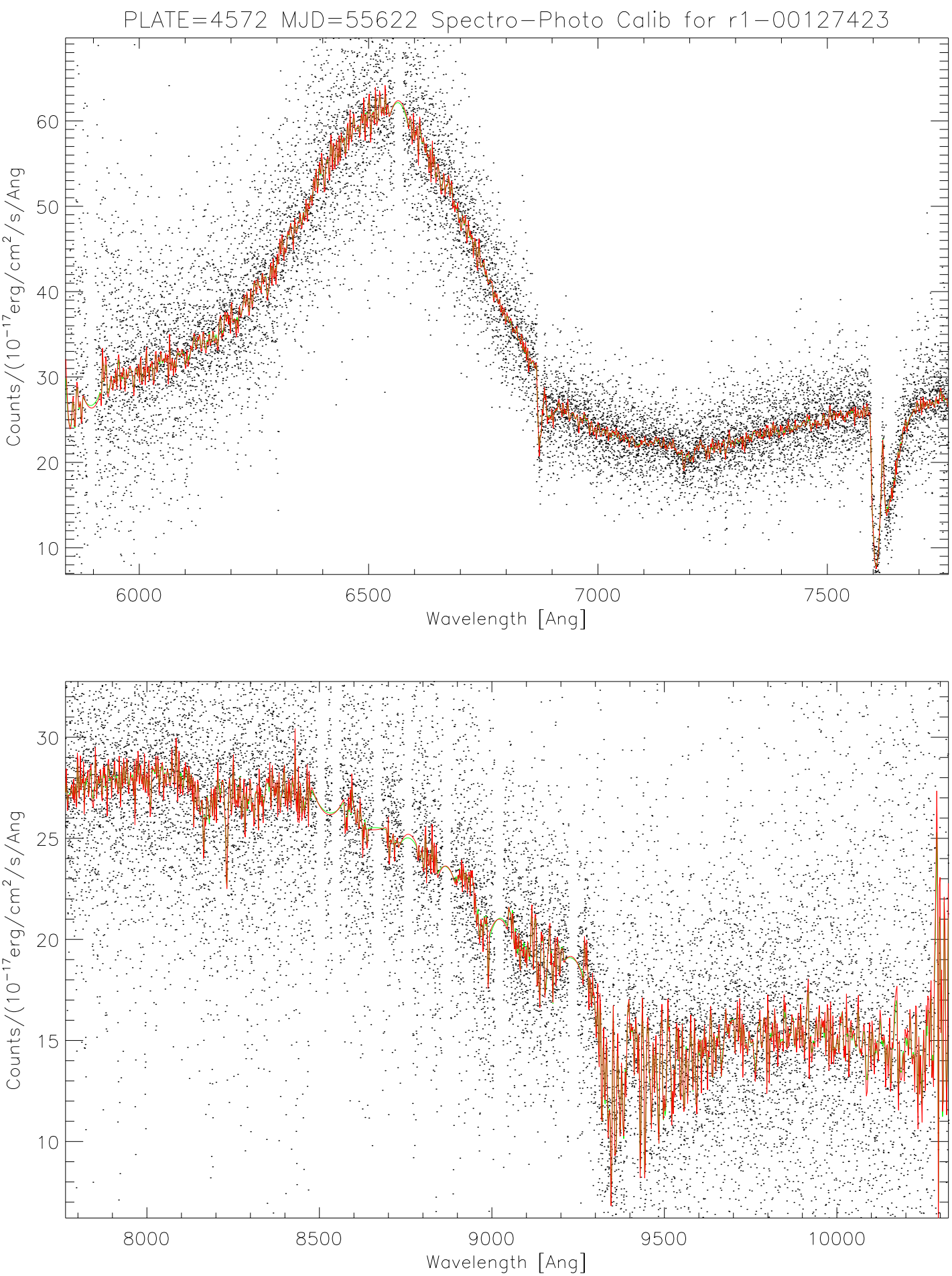

PLATE=4572 MJD=55622 Exp #00127428
Fiber 479
Fiber 471
Fiber 425
Fiber 259
Fiber 209
Fiber 127
Fiber 110
Fiber 41
Fiber 35
Fiber 29
Flux−calib
Wavelength [Ang]

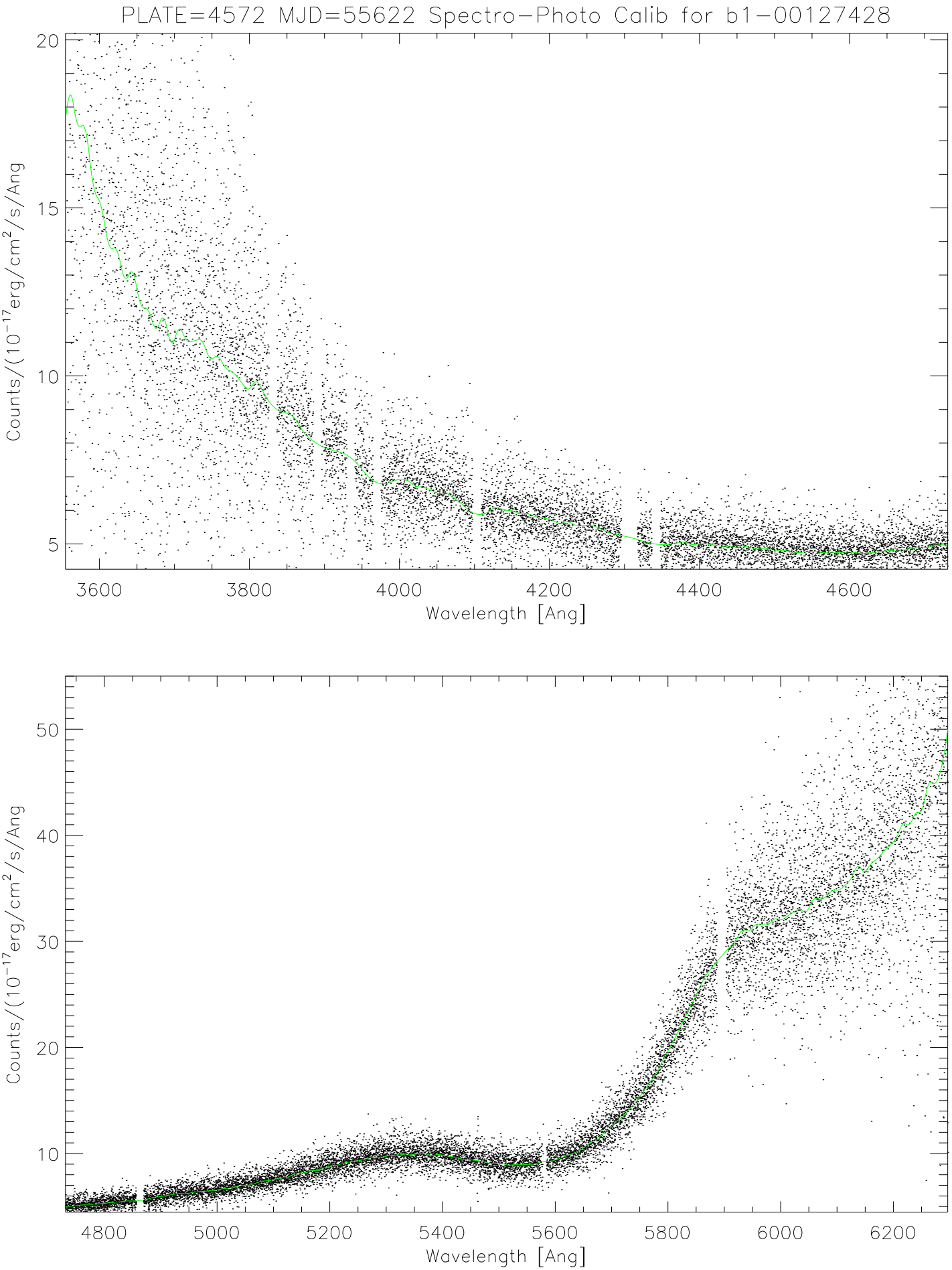

PLATE=4572 MJD=55622 Exp #00127429
Fiber 479
Fiber 471
Fiber 425
Fiber 259
Fiber 209
Fiber 127
Fiber 110
Fiber 41
Fiber 35
Fiber 29
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

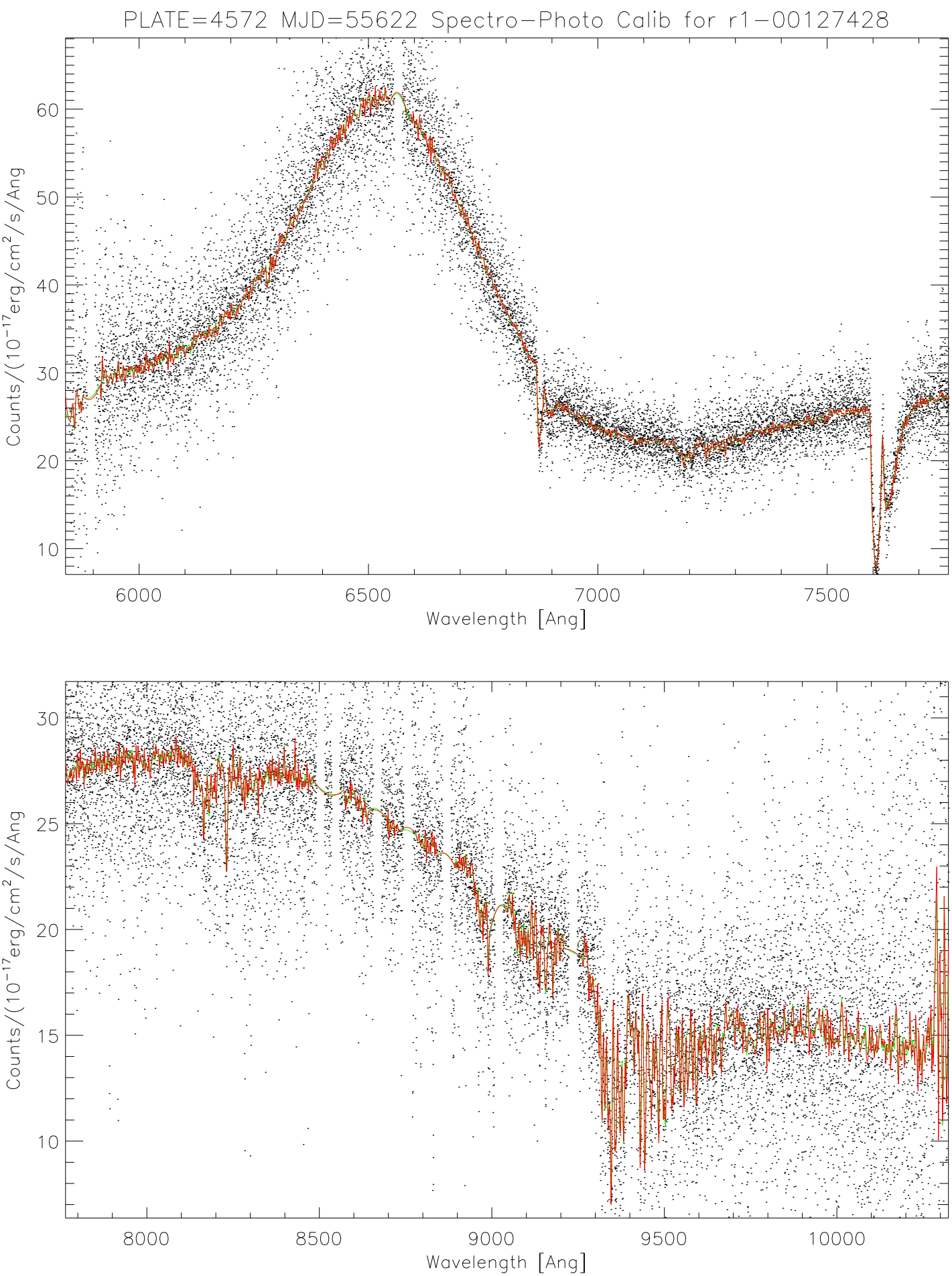

PLATE=4572 MJD=55622 Exp #00127430
Fiber 479
Fiber 471
Fiber 425
Fiber 259
Fiber 209
Fiber 127
Fiber 110
Fiber 41
Fiber 35
Fiber 29
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000


PLATE=4572 MJD=55622 Exp #00127431
Fiber 479
Fiber 471
Fiber 425
Fiber 259
Fiber 209
Fiber 127
Fiber 110
Fiber 41
Fiber 35
Fiber 29
Flux−calib
60
50
40
30
20
10
4000
6000
8000
10000
Wavelength [Ang]


PLATE=4572 MJD=55622 Spectro−Photo Calib for b1−00127423
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]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4572 MJD=55622 Spectro−Photo Calib for r1−00127423
Counts/(10^-17erg/cm^2/s/Ang
10
20
30
40
50
60
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
10
15
20
25
30
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=4572 MJD=55622 Spectro−Photo Calib for b1−00127428
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]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4572 MJD=55622 Spectro−Photo Calib for r1−00127428
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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7500
8000
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9000
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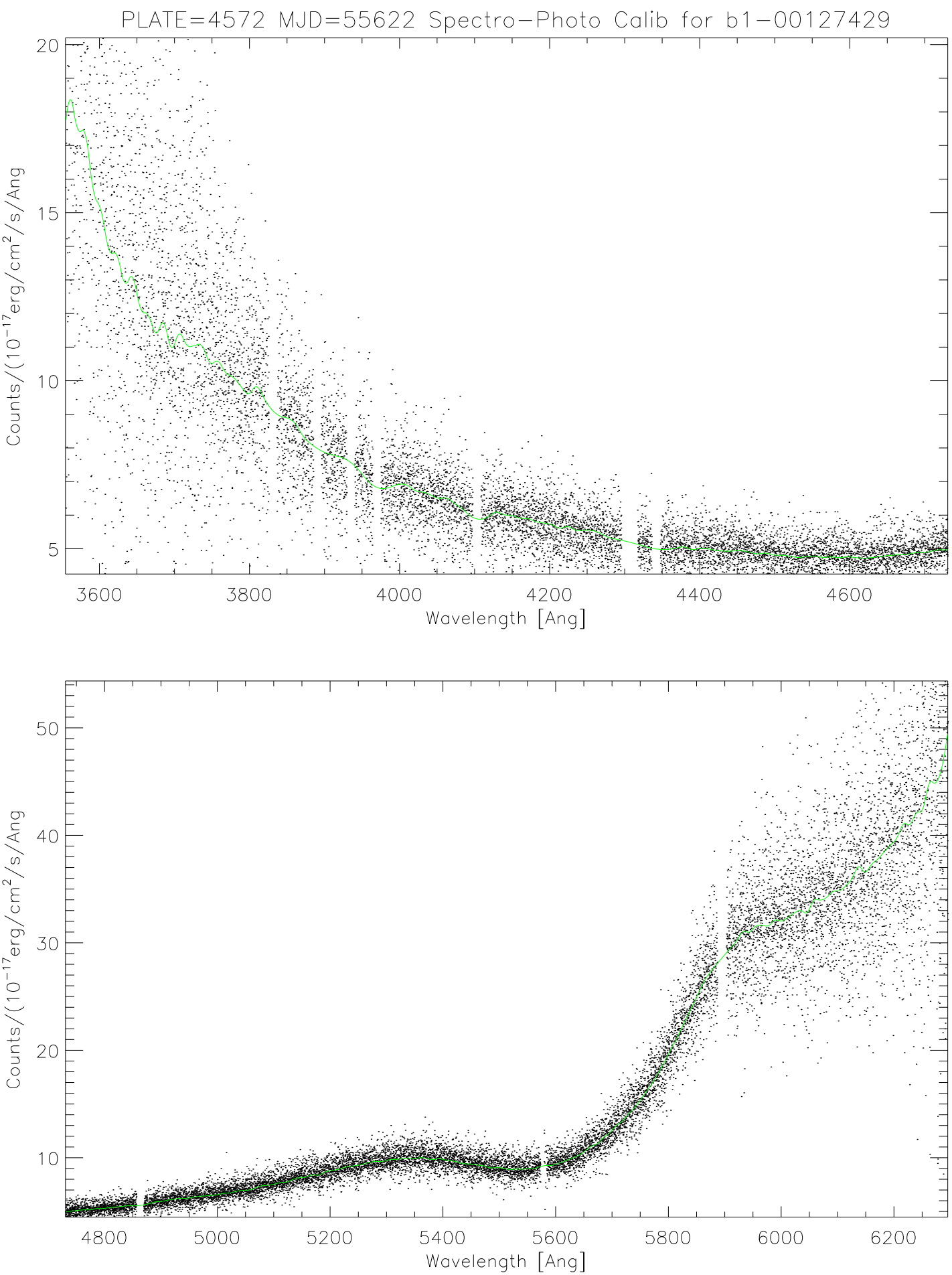
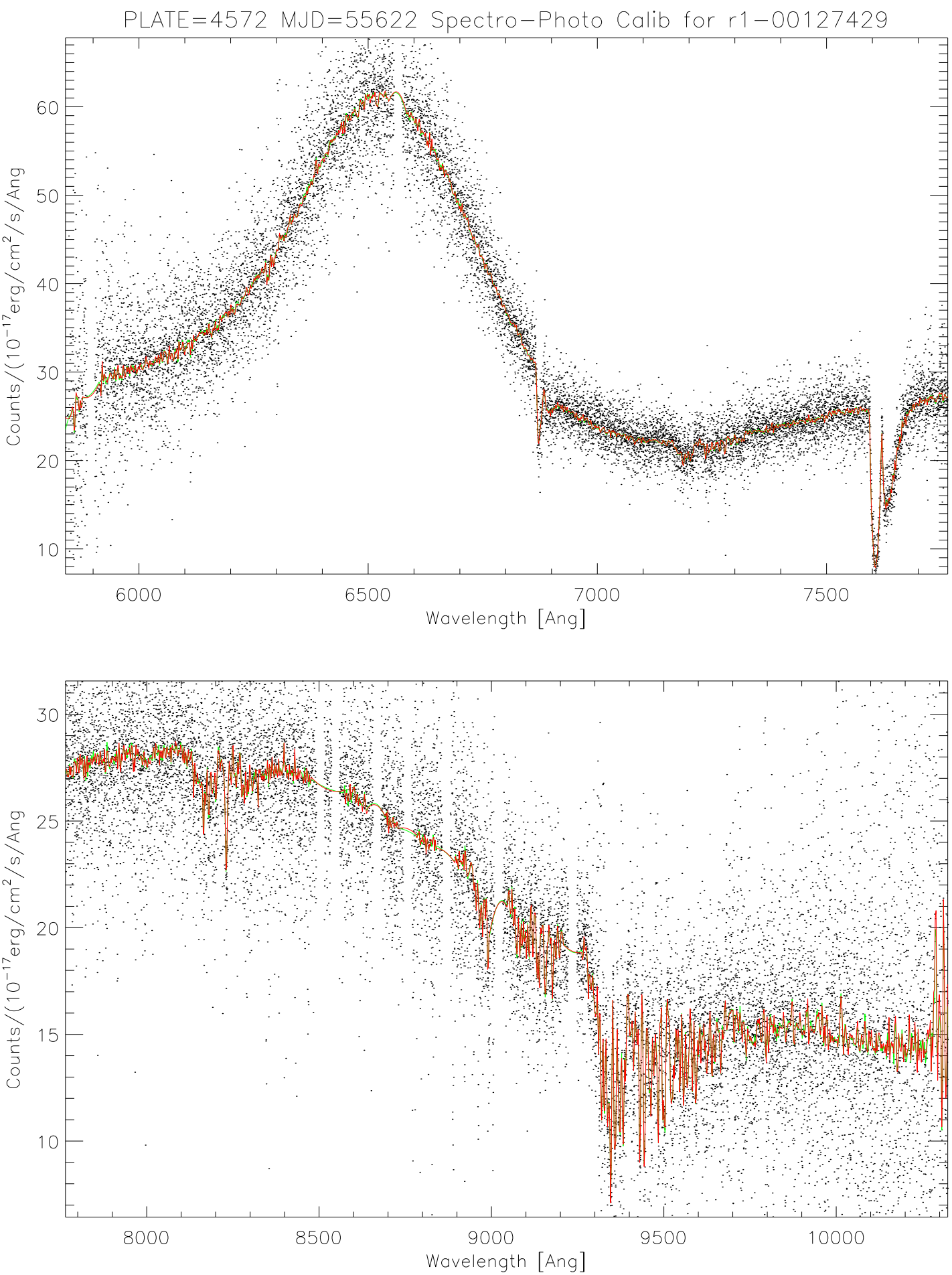
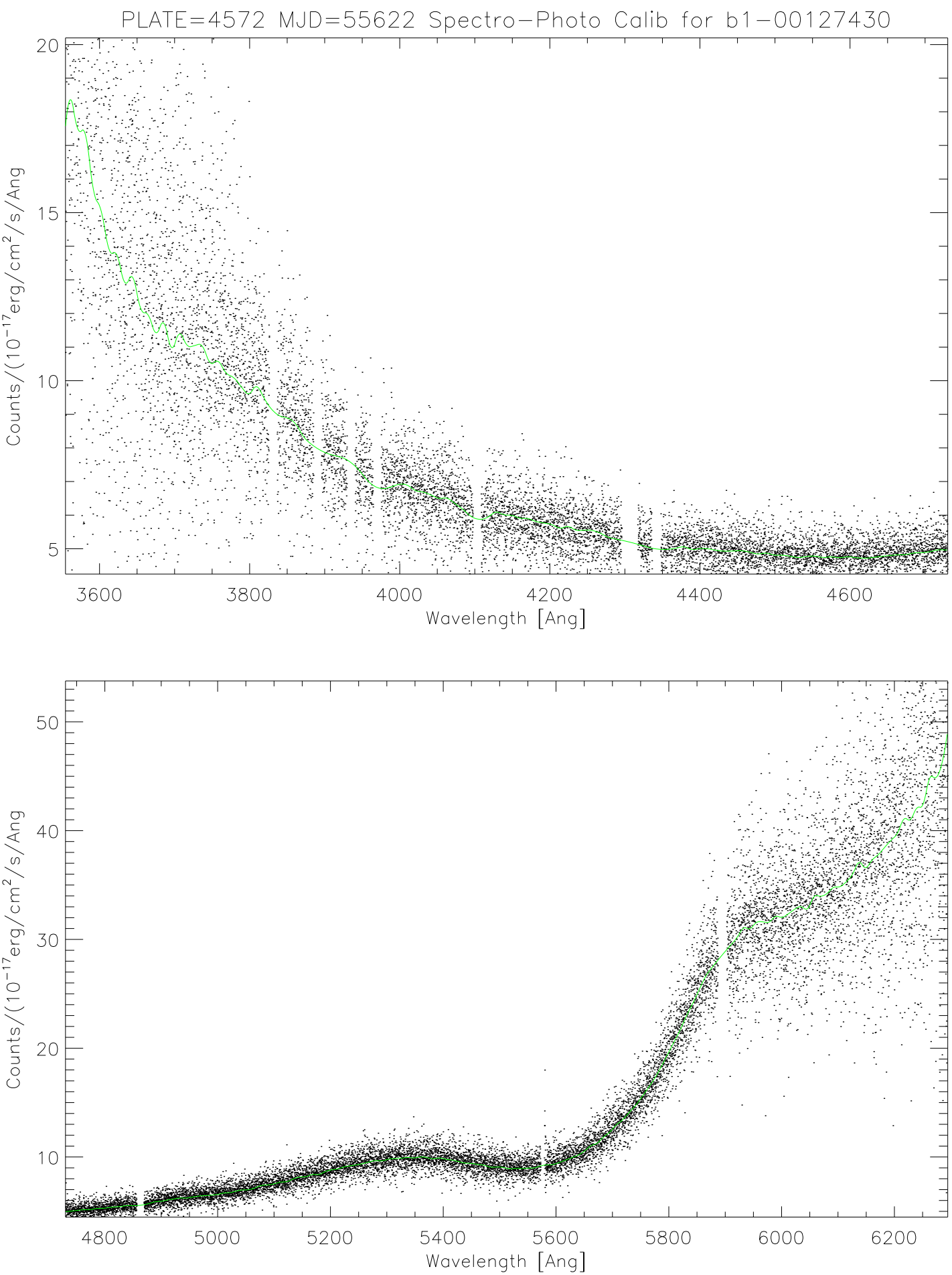
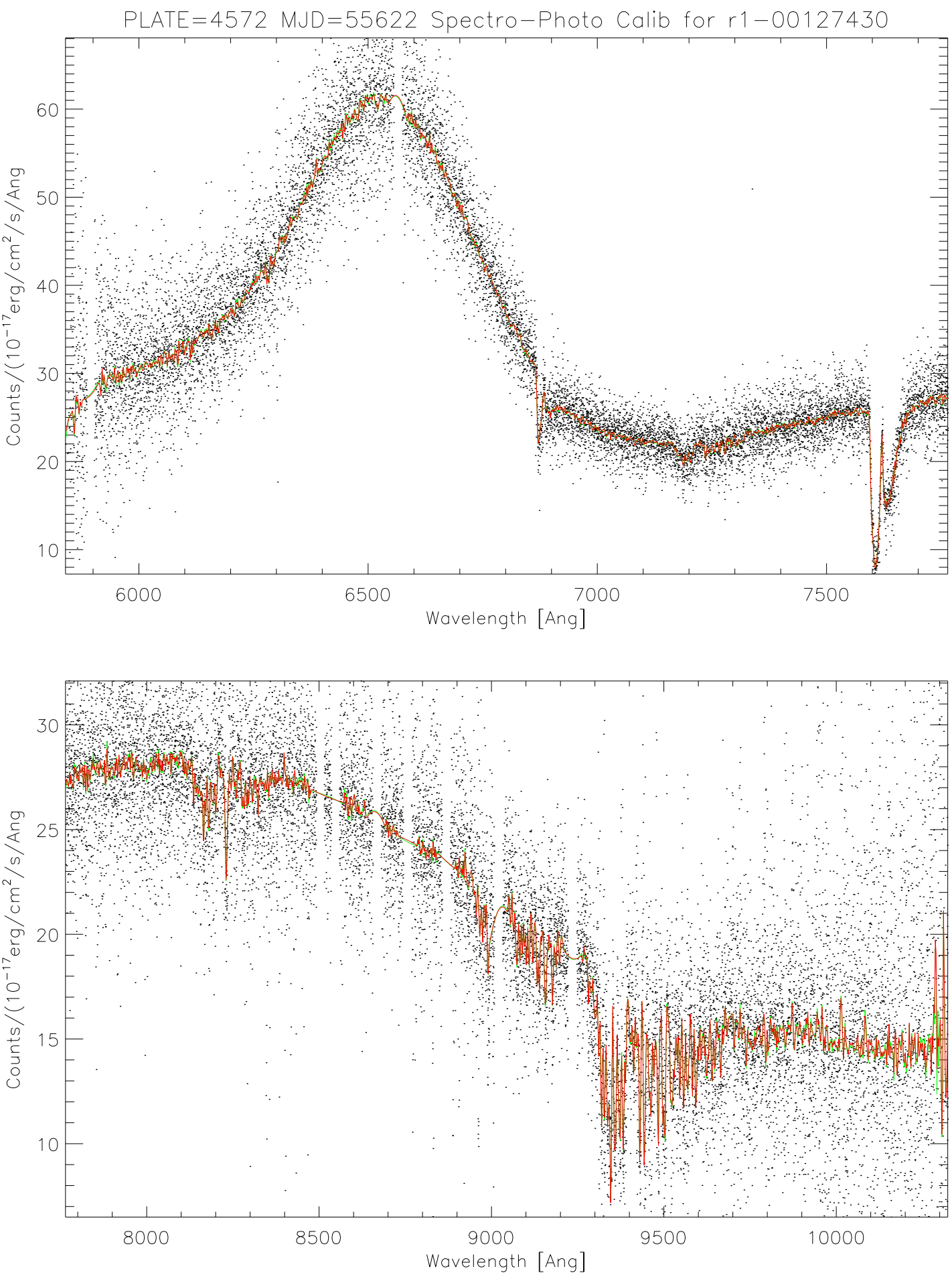
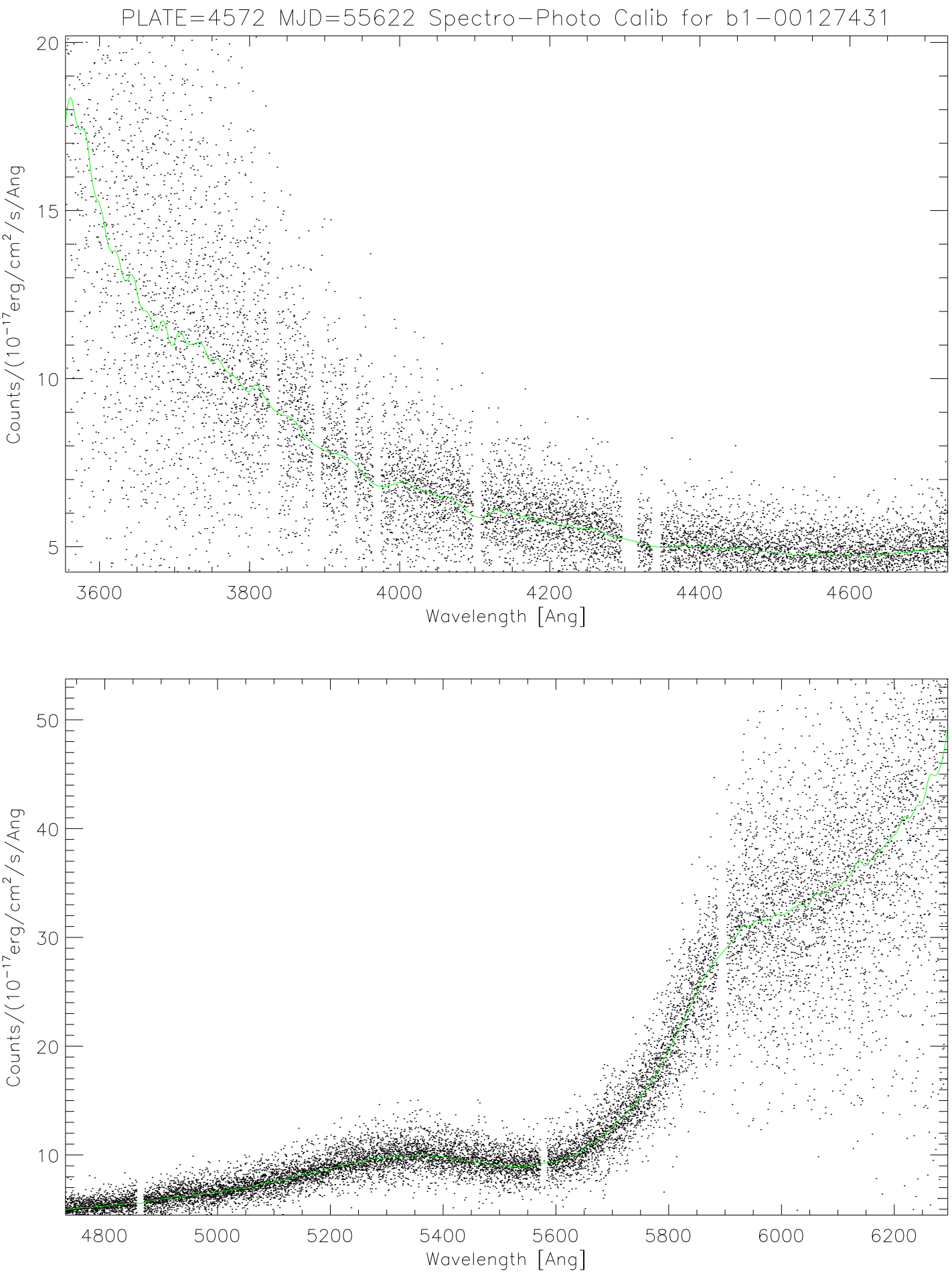
20
25
30
40
50
60

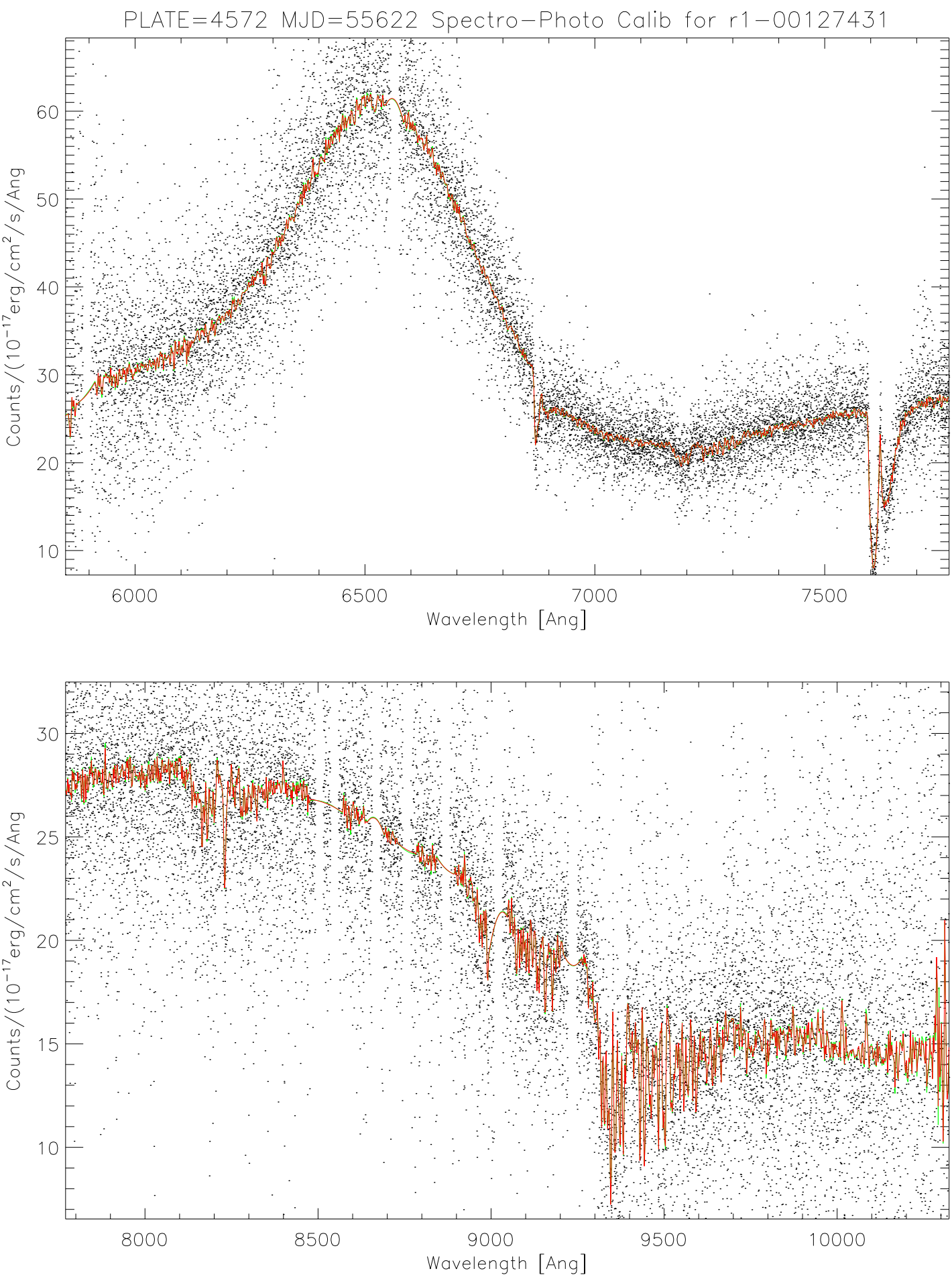

PLATE=4572 MJD=55622 Spectro−Photo Calib for b1−00127429
Counts/(10^-17 erg/cm^2/s/Ang
20
15
10
5
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

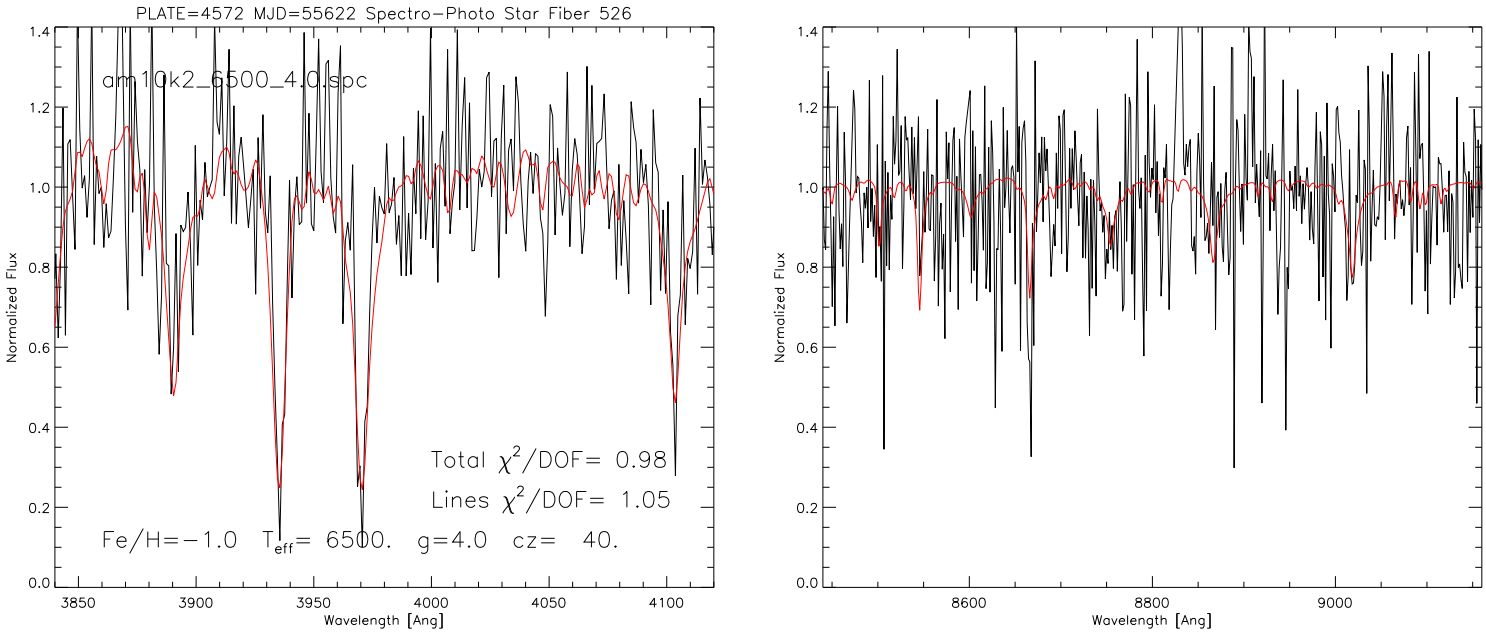

PLATE=4572 MJD=55622 Spectro−Photo Calib for r1−00127429
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
8000
8500
9000
9500
10000

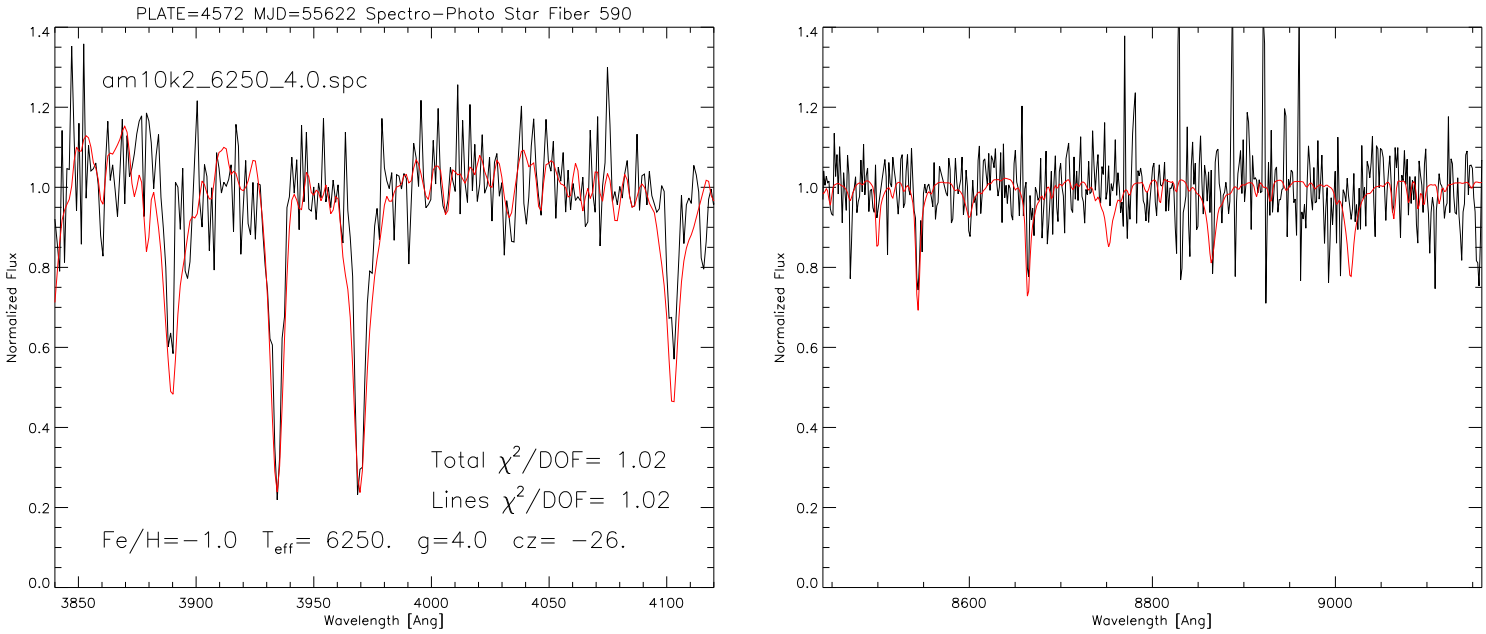

PLATE=4572 MJD=55622 Spectro−Photo Calib for b1−00127430
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

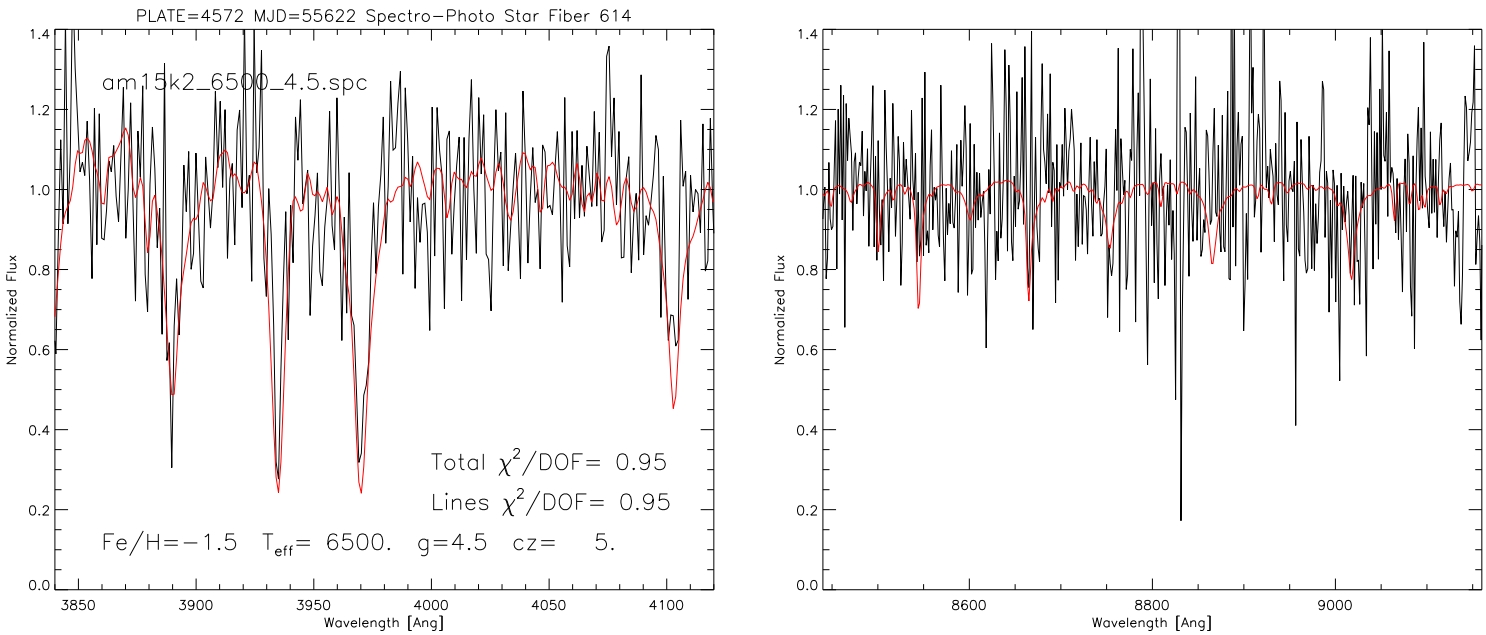

PLATE=4572 MJD=55622 Spectro−Photo Calib for r1−00127430
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
10
20
30
40
50
60
15
25

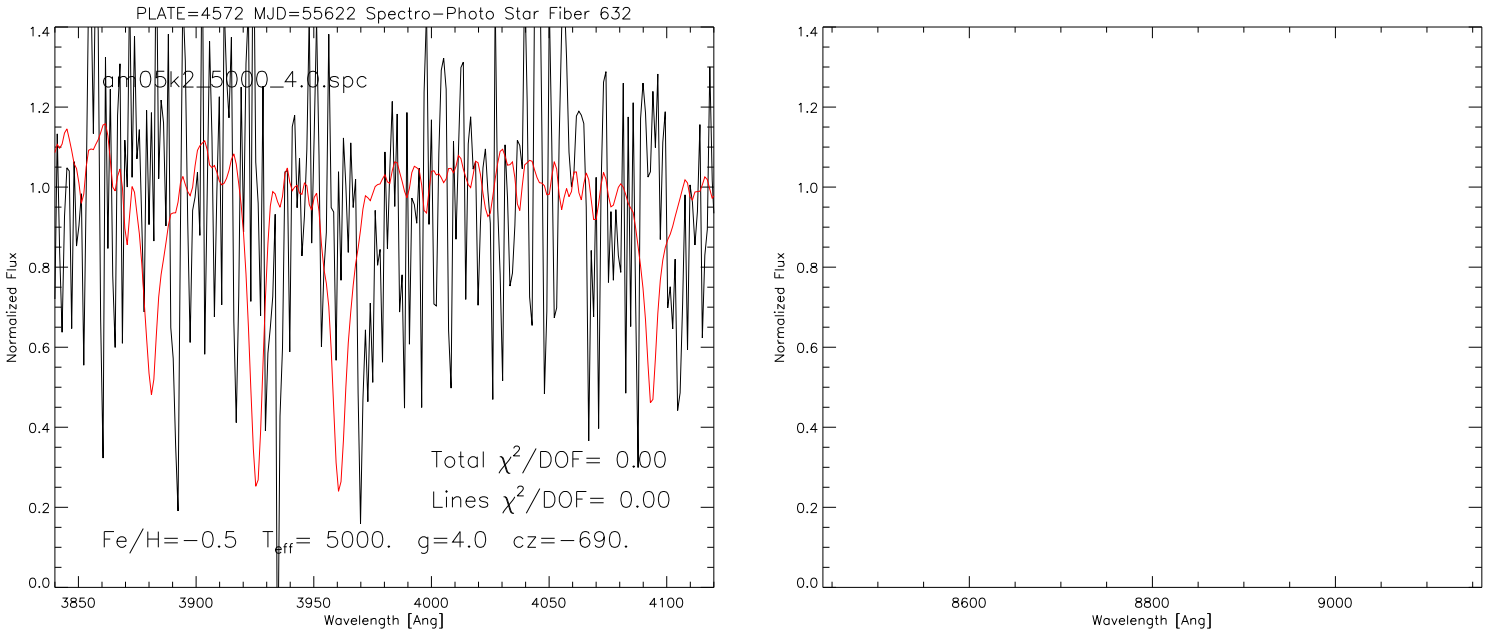

PLATE=4572 MJD=55622 Spectro−Photo Calib for b1−00127431
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

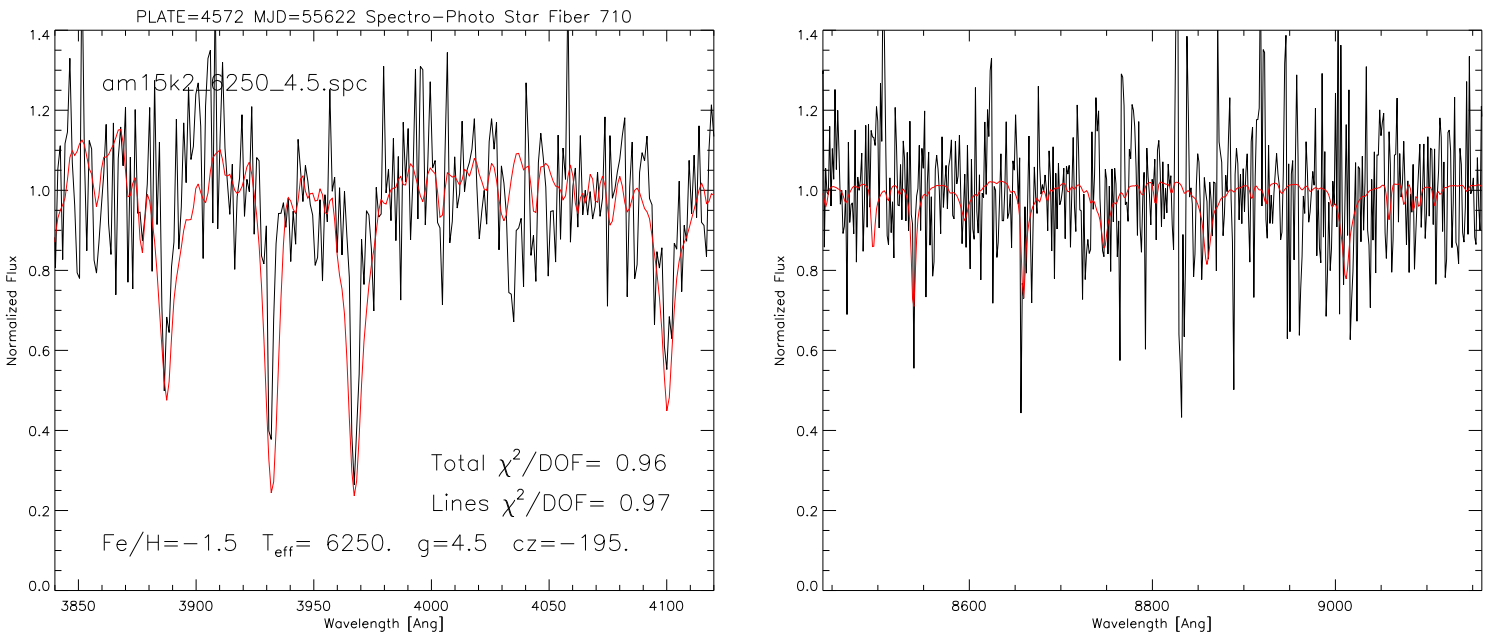

PLATE=4572 MJD=55622 Spectro−Photo Calib for r1−00127431
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
10
20
30
40
50
60
15
25

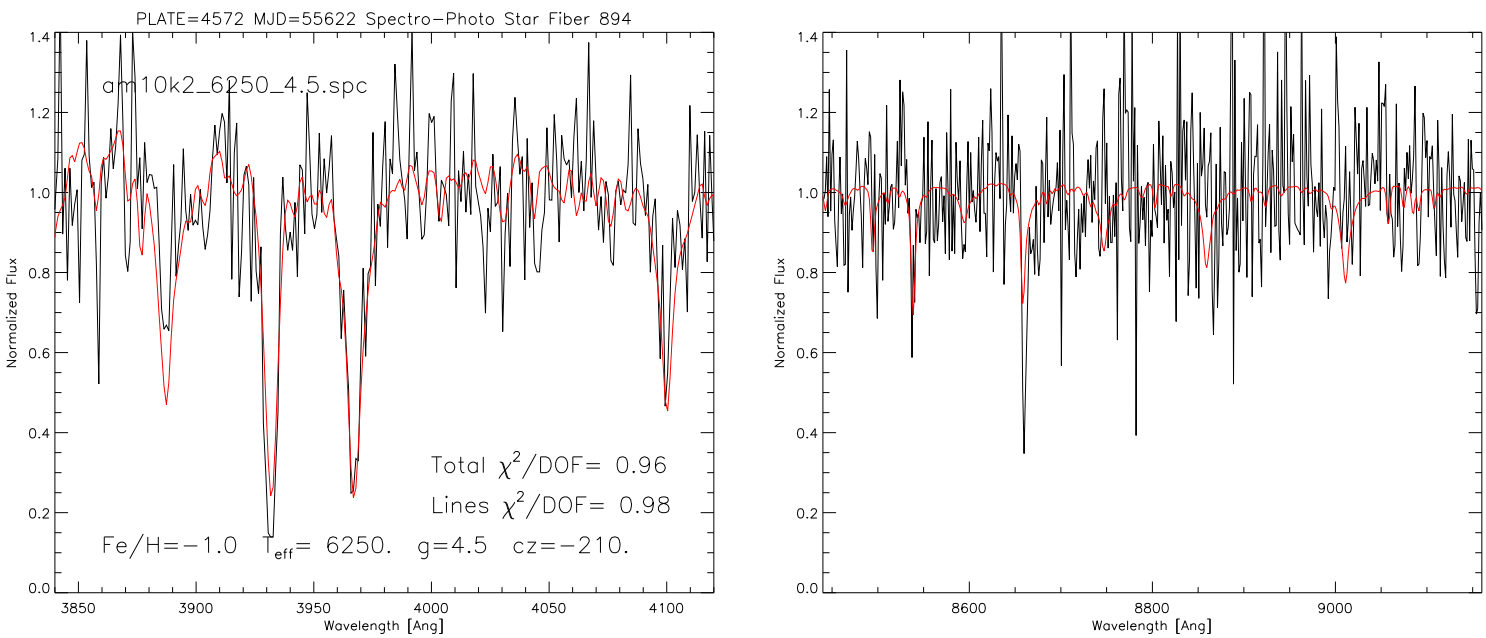

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 526
am10k2_6500_4.0.spc
Total $\chi^2$/DOF= 0.98
Lines $\chi^2$/DOF= 1.05
Fe/H=−1.0 $T_{eff}$= 6500. g=4.0 cz= 40.
Normalized Flux
Wavelength [Ang]

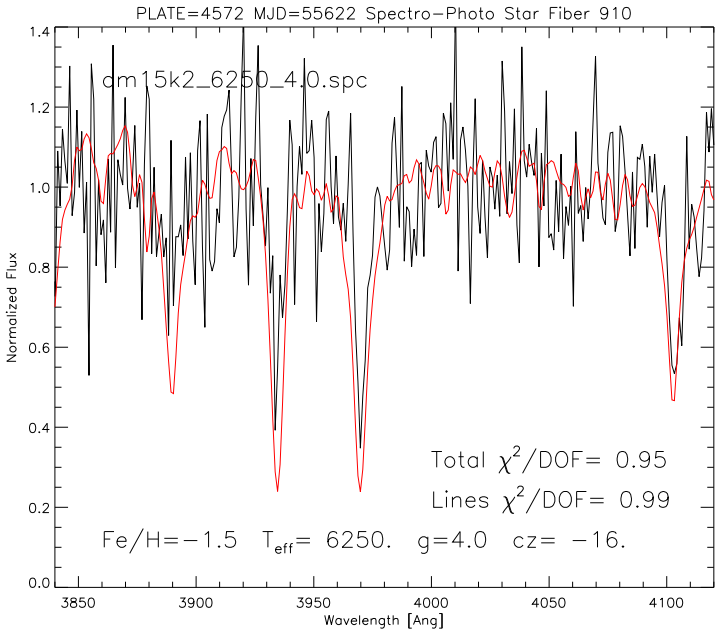

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 590
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.02
Lines $\chi^2$/DOF= 1.02
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz= −26.
Normalized Flux
Wavelength [Ang]

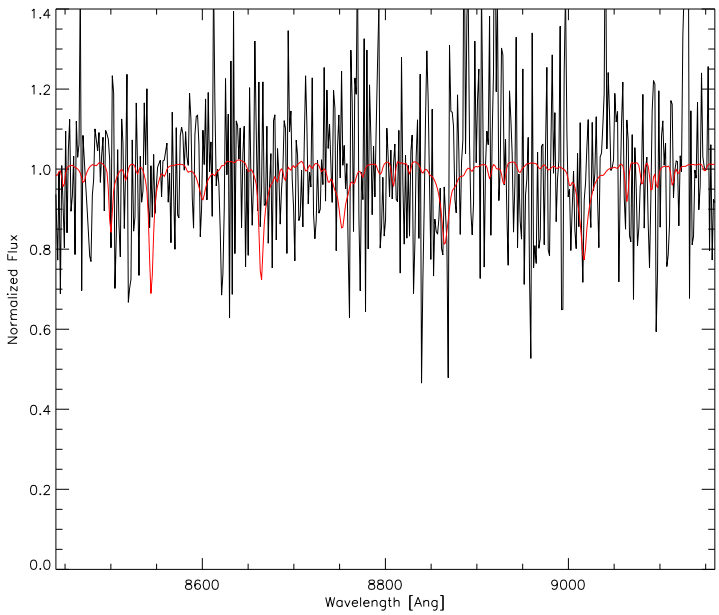

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 614
am15k2_6500_4.5.spc
Total $\chi^2$/DOF= 0.95
Lines $\chi^2$/DOF= 0.95
Fe/H=−1.5 $T_{eff}$= 6500. g=4.5 cz= 5.
Normalized Flux
Wavelength [Ang]

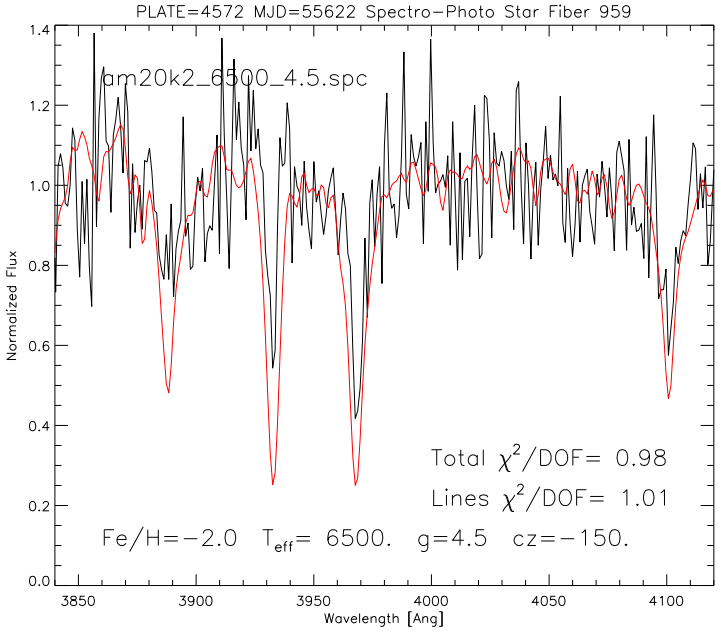

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 632
am05k2_5000_4.0.spc
Total $\chi^2$/DOF= 0.00
Lines $\chi^2$/DOF= 0.00
Fe/H=−0.5 $T_{eff}$= 5000. g=4.0 cz=−690.
Normalized Flux
Wavelength [Ang]

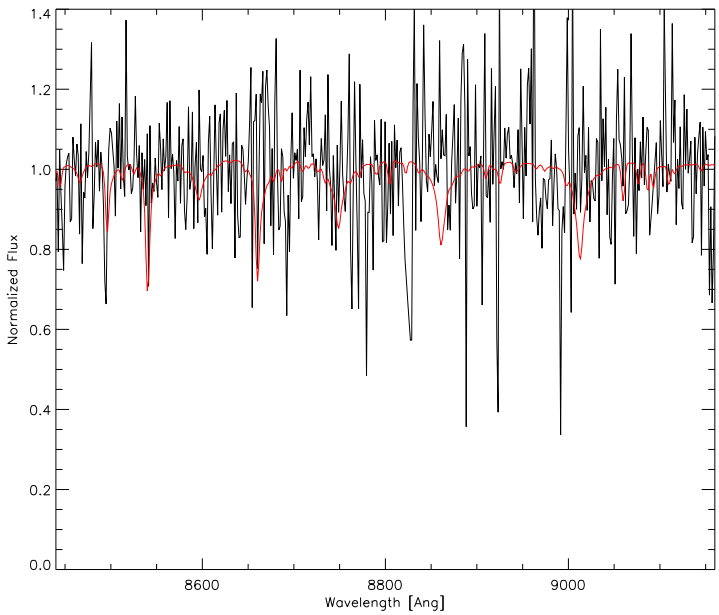

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 710
am15k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.96
Lines $\chi^2$/DOF= 0.97
Fe/H=−1.5 $T_{eff}$= 6250. g=4.5 cz=−195.
Normalized Flux
Wavelength [Ang]

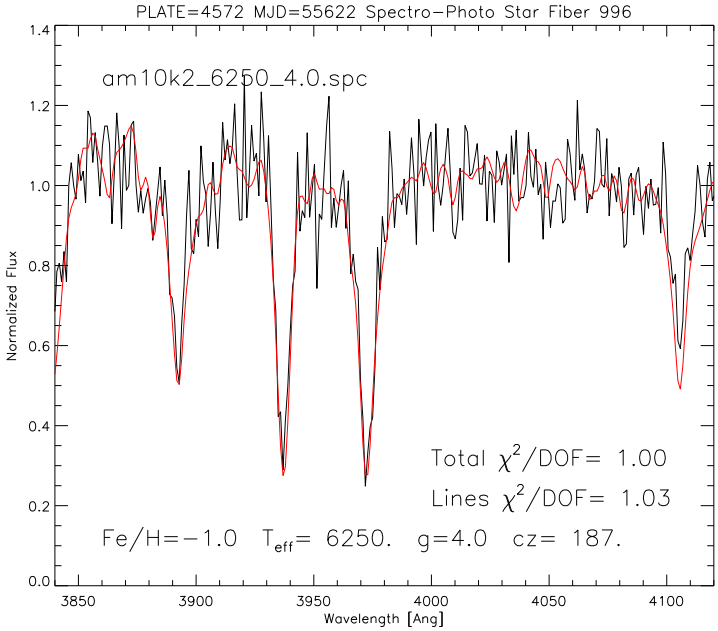

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 894
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.96
Lines $\chi^2$/DOF= 0.98
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz=−210.
Normalized Flux
Wavelength [Ang]

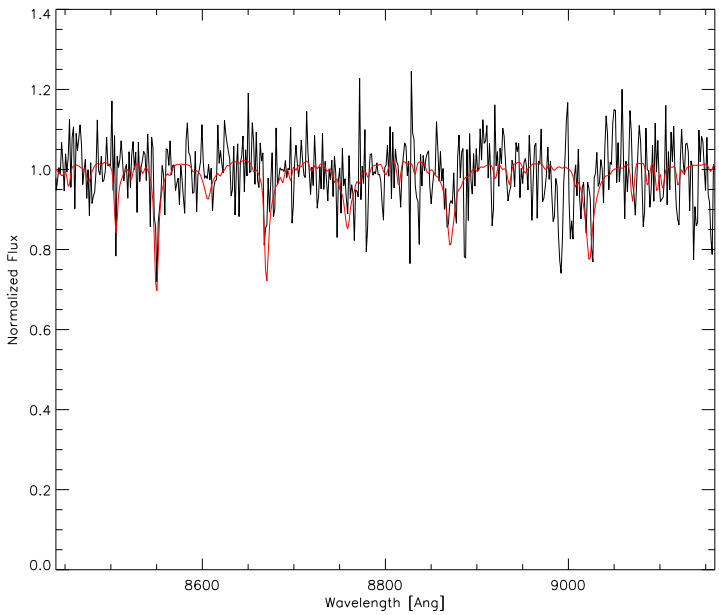

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 910
am15k2_6250_4.0.spc
Total $\chi^2$/DOF= 0.95
Lines $\chi^2$/DOF= 0.99
Fe/H=−1.5 $T_{eff}$= 6250. g=4.0 cz= −16.
Normalized Flux
Wavelength [Ang]

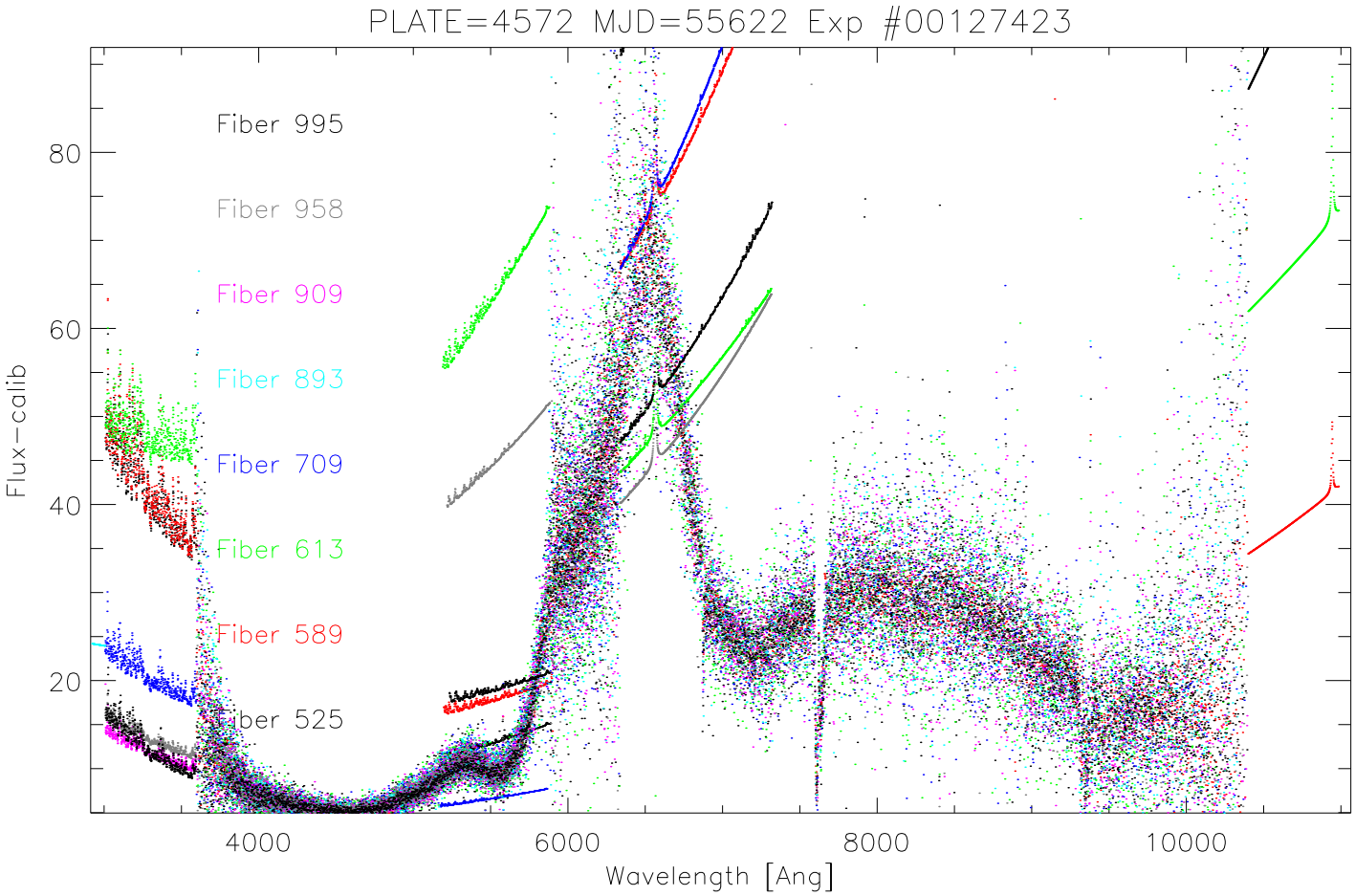

Normalized Flux
Wavelength [Ang]

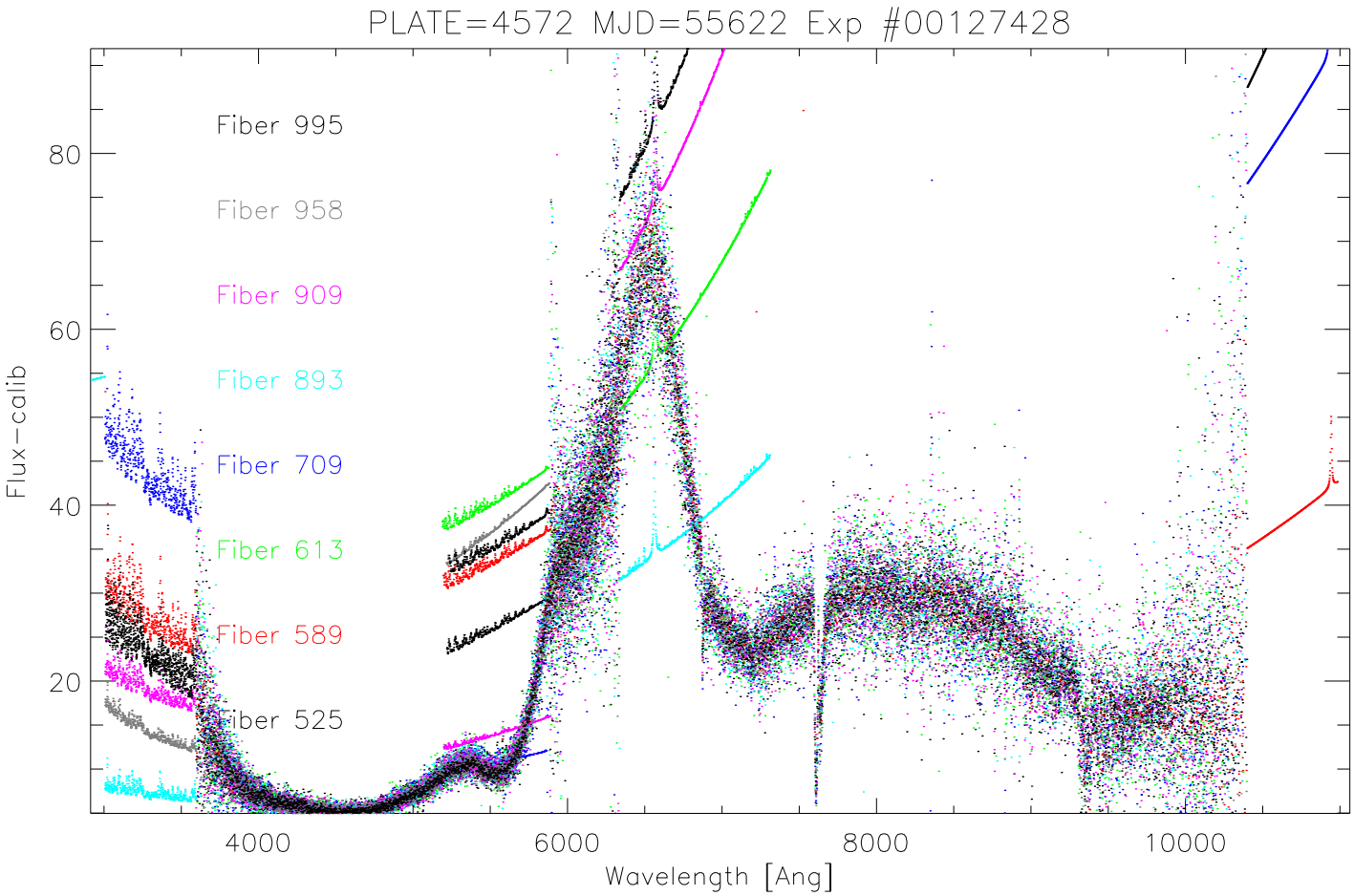

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 959
am20k2_6500_4.5.spc
Total $\chi^2$/DOF= 0.98
Lines $\chi^2$/DOF= 1.01
Fe/H=−2.0 $T_{eff}$= 6500. g=4.5 cz=−150.
Normalized Flux
Wavelength [Ang]

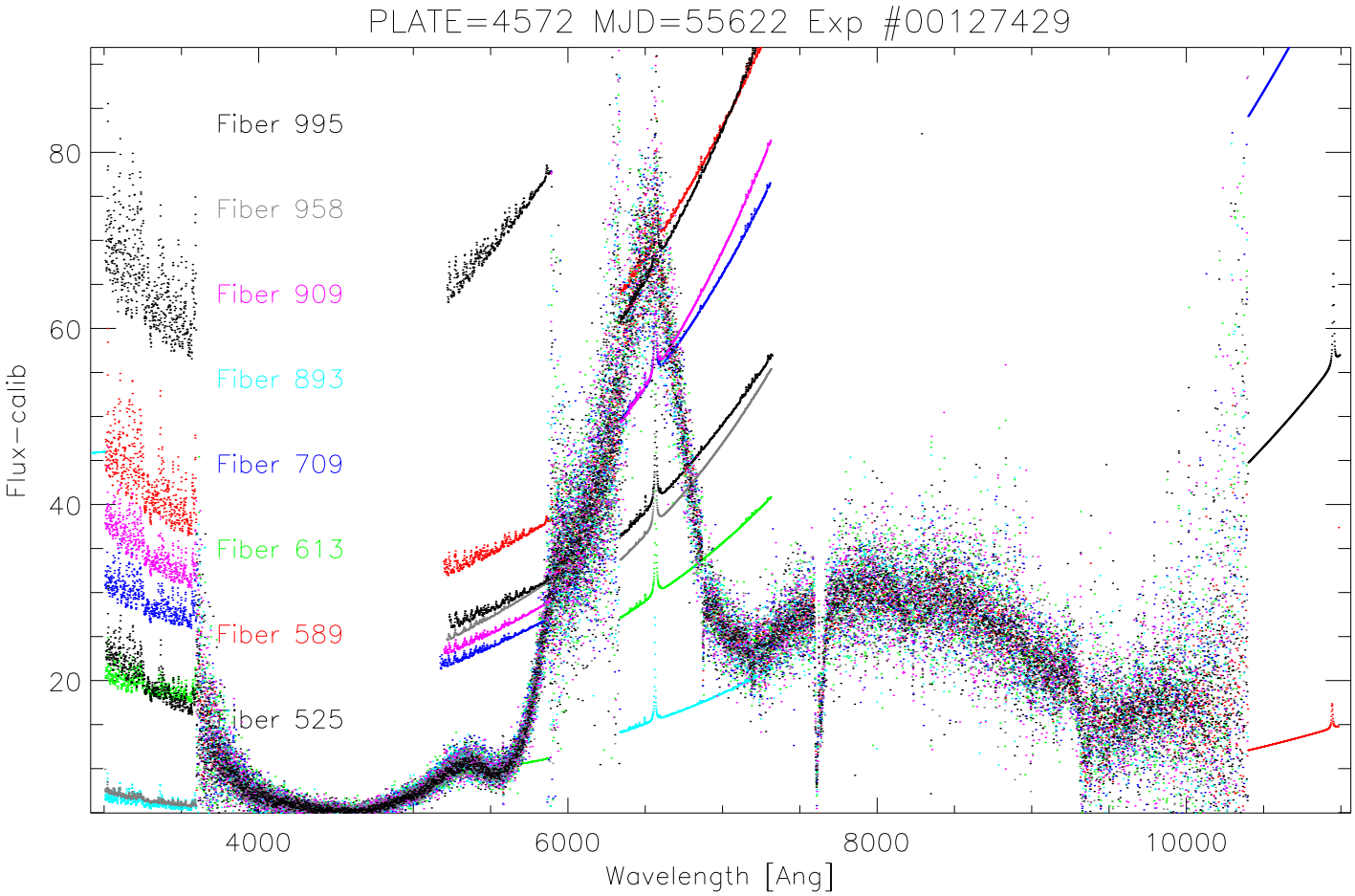

Normalized Flux
Wavelength [Ang]

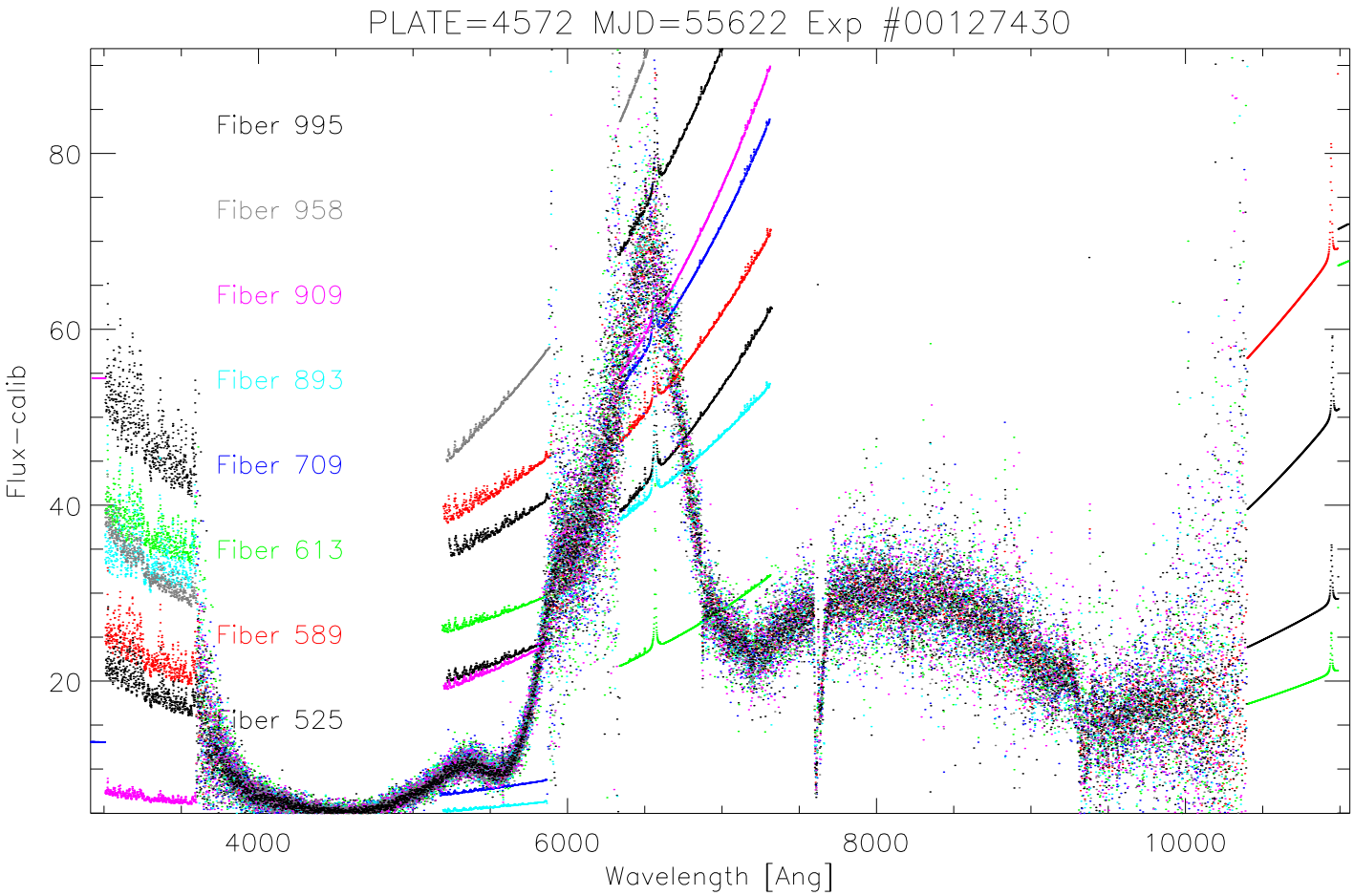

PLATE=4572 MJD=55622 Spectro-Photo Star Fiber 996
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.00
Lines $\chi^2$/DOF= 1.03
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz= 187.
Normalized Flux
Wavelength [Ang]

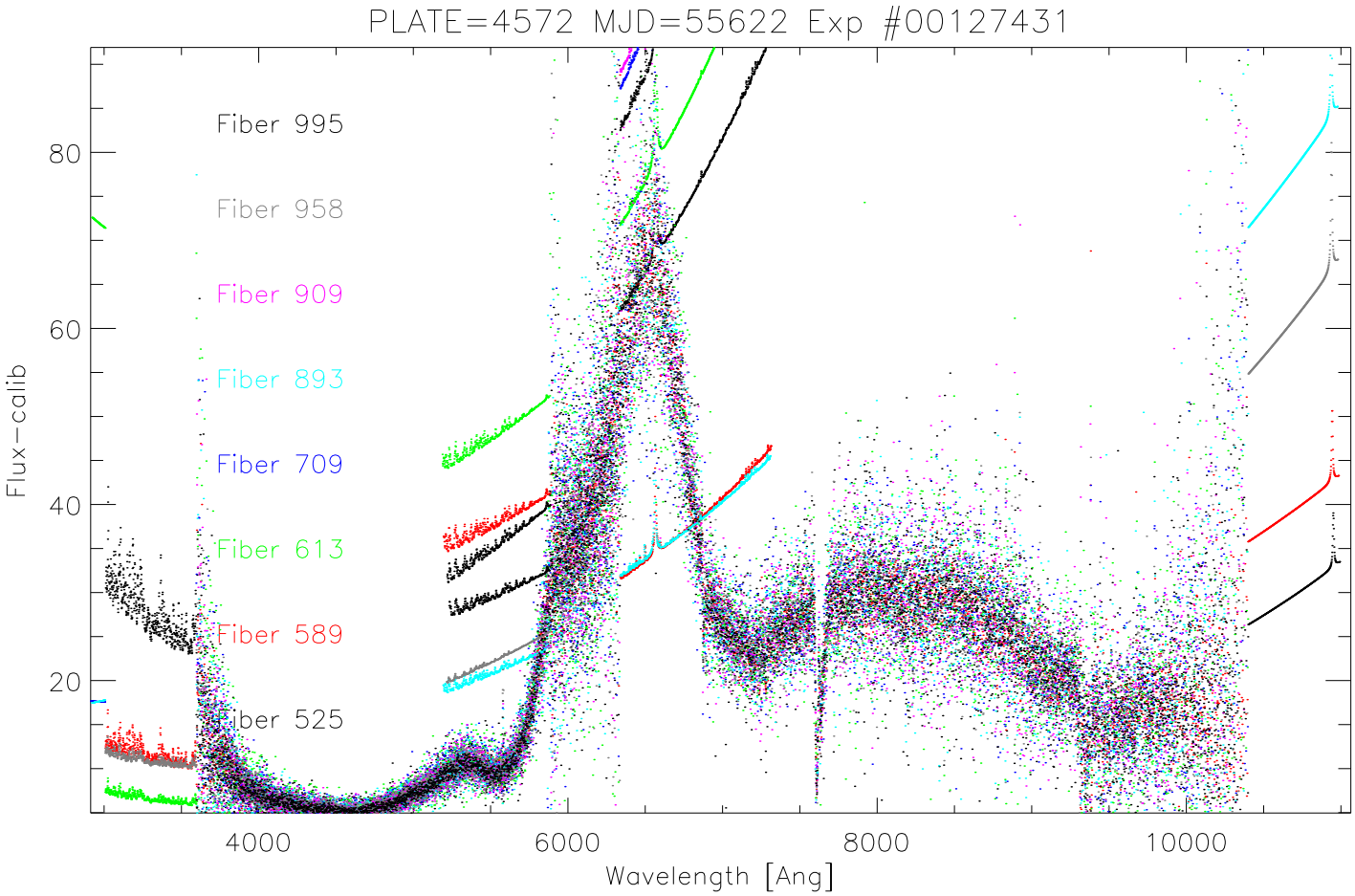

Normalized Flux
Wavelength [Ang]

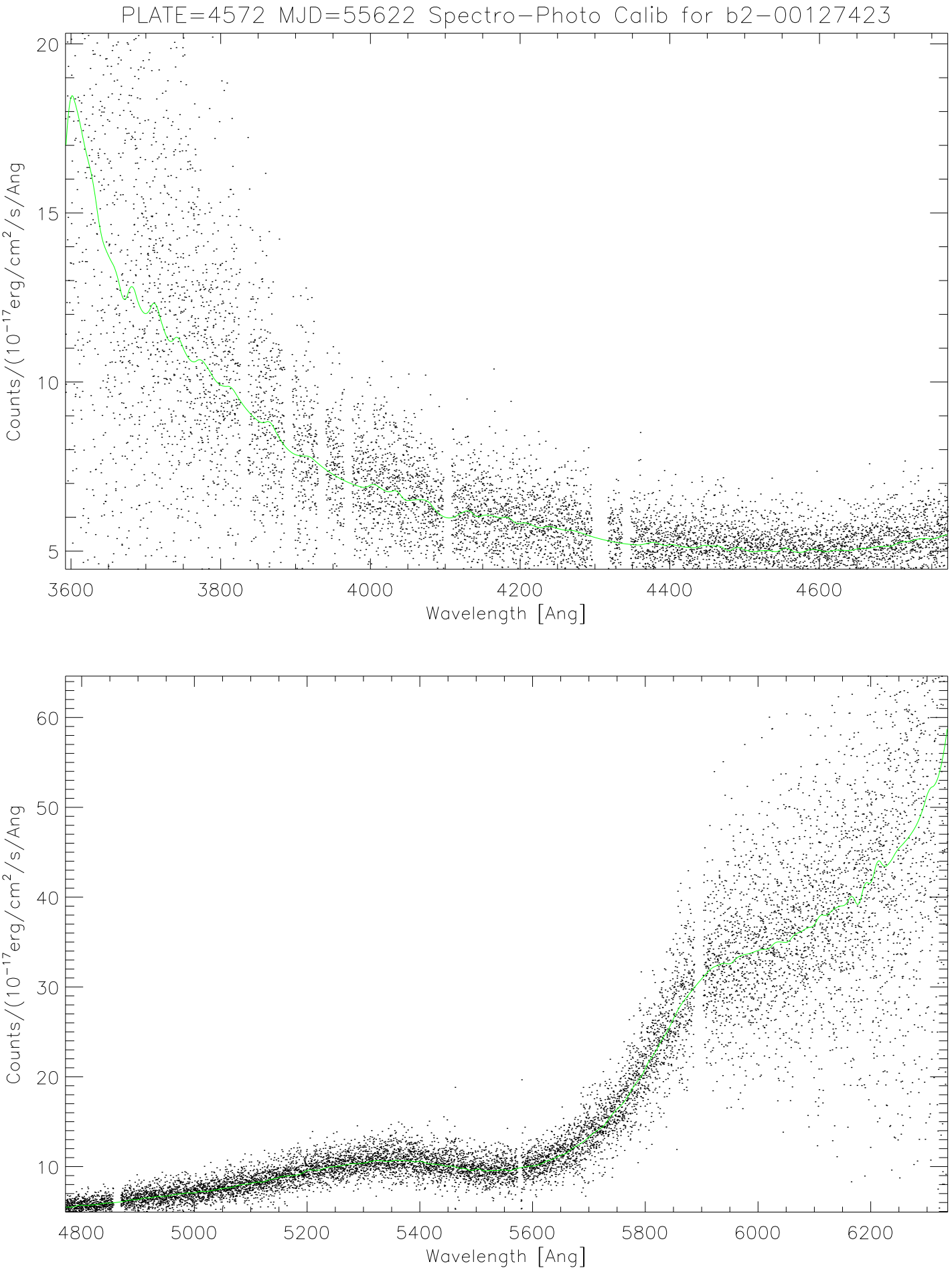

PLATE=4572 MJD=55622 Exp #00127423
Fiber 995
Fiber 958
Fiber 909
Fiber 893
Fiber 709
Fiber 613
Fiber 589
Fiber 525
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

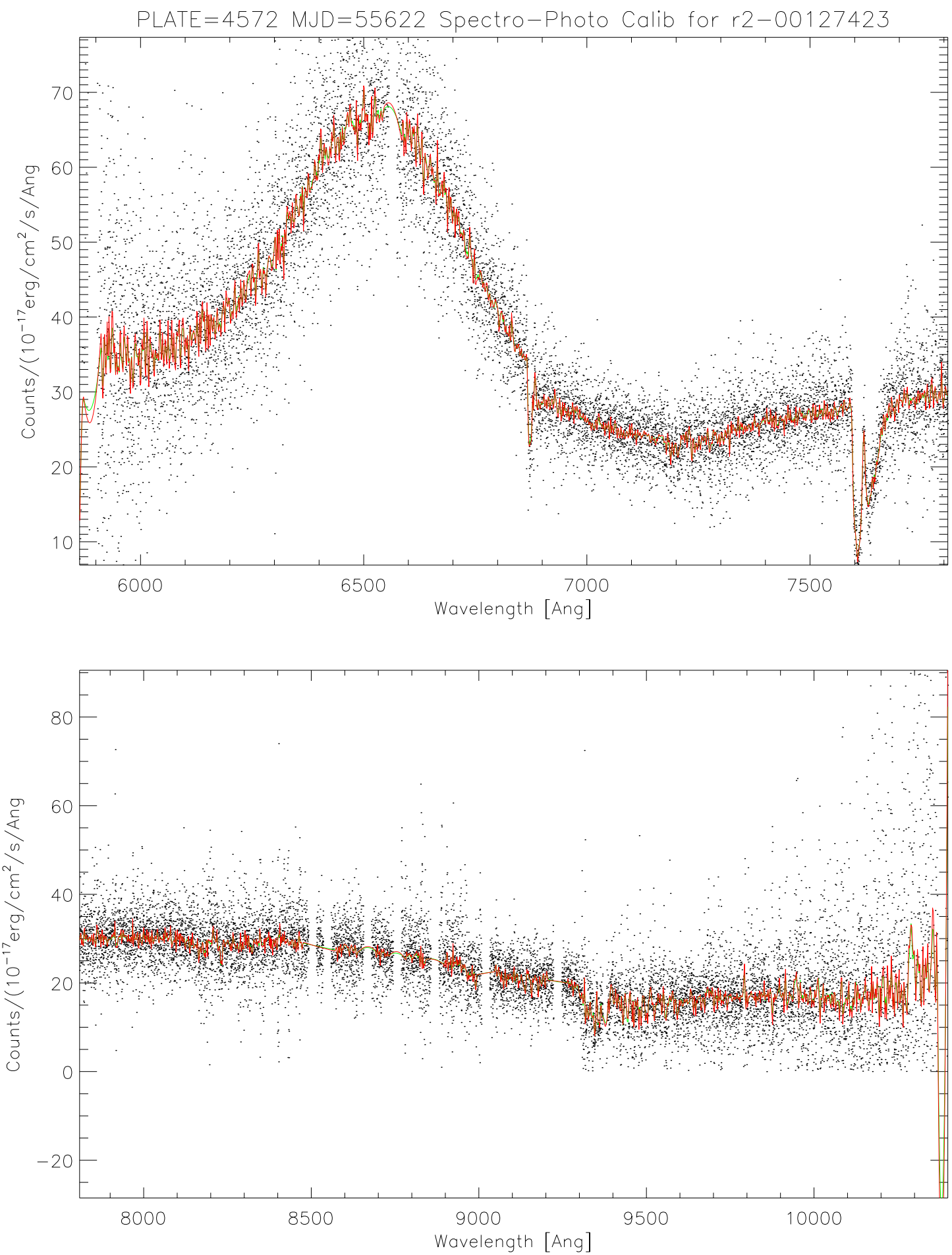

PLATE=4572 MJD=55622 Exp #00127428
Fiber 995
Fiber 958
Fiber 909
Fiber 893
Fiber 709
Fiber 613
Fiber 589
Fiber 525
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

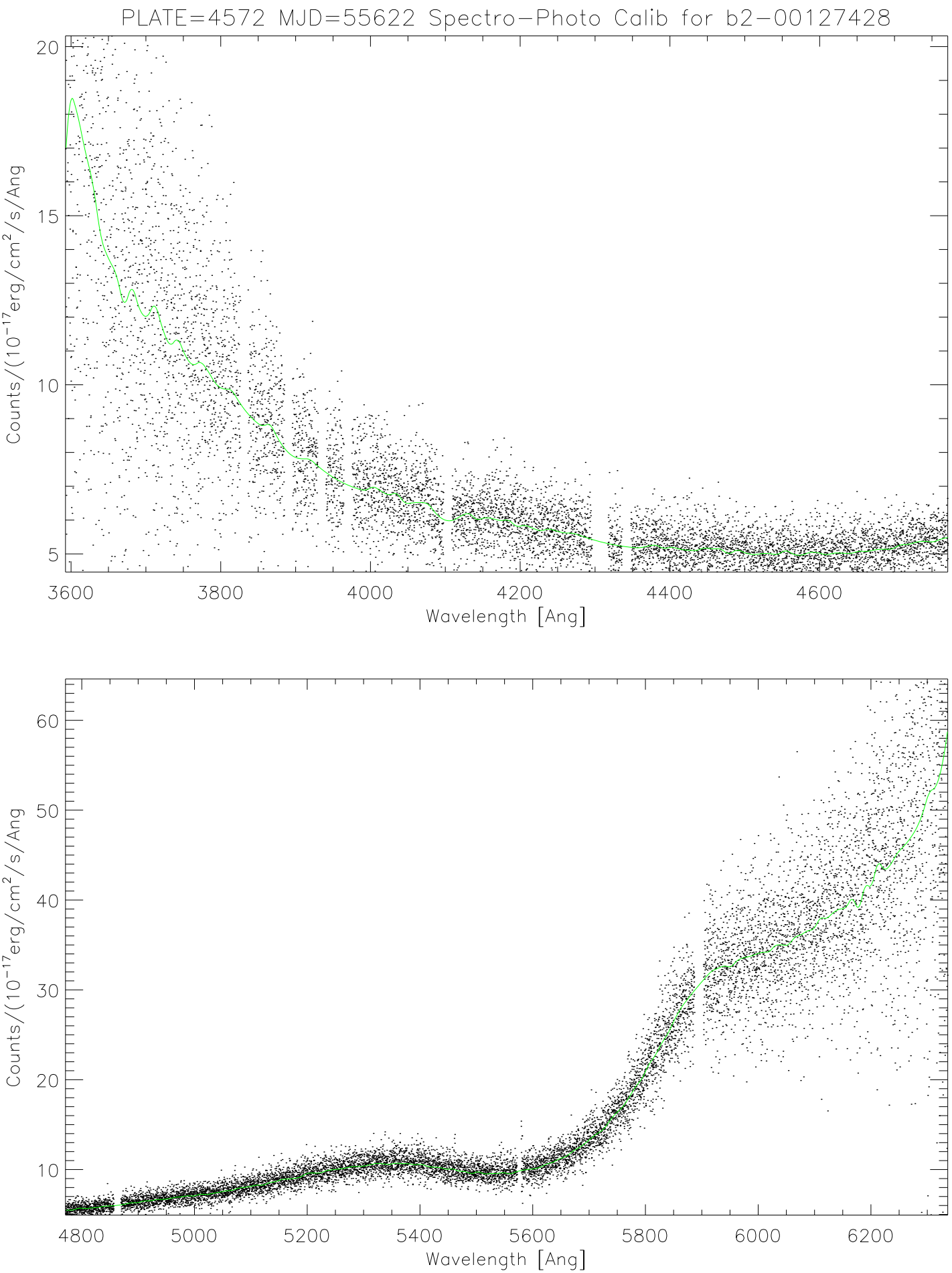

PLATE=4572 MJD=55622 Exp #00127429
Fiber 995
Fiber 958
Fiber 909
Fiber 893
Fiber 709
Fiber 613
Fiber 589
Fiber 525
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

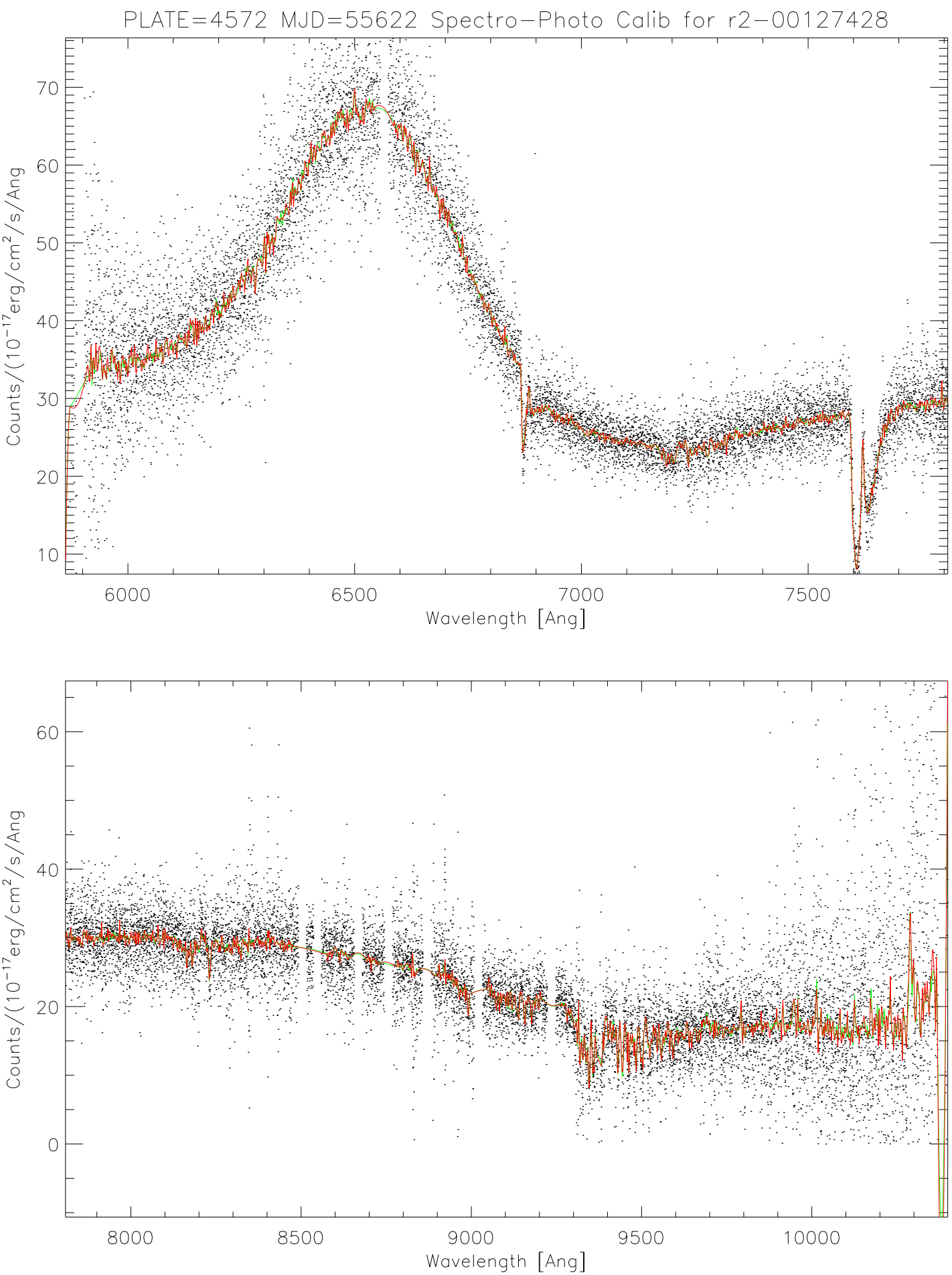

PLATE=4572 MJD=55622 Exp #00127430
Fiber 995
Fiber 958
Fiber 909
Fiber 893
Fiber 709
Fiber 613
Fiber 589
Fiber 525
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

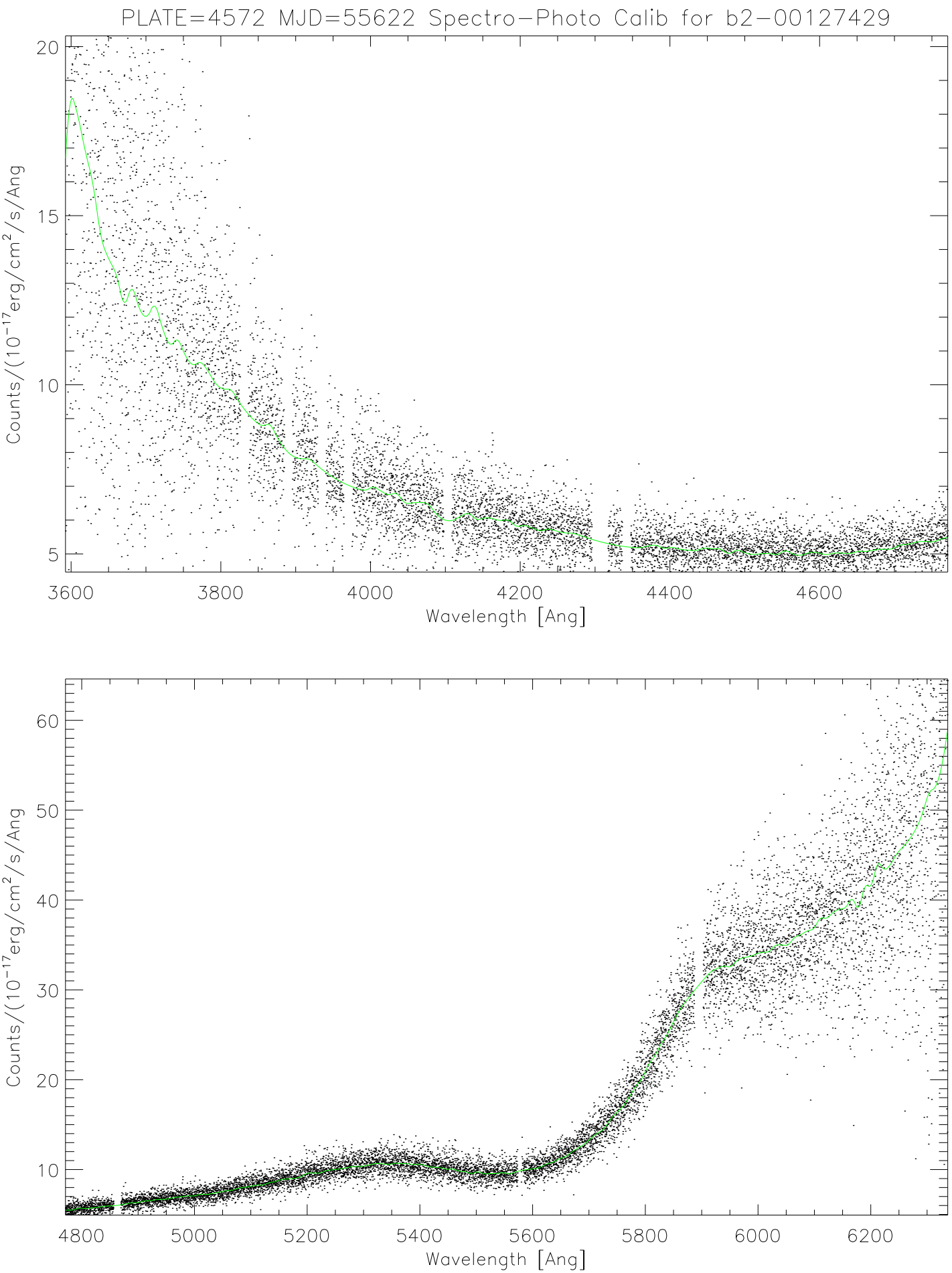

PLATE=4572 MJD=55622 Exp #00127431
Fiber 995
Fiber 958
Fiber 909
Fiber 893
Fiber 709
Fiber 613
Fiber 589
ber 525
80
60
40
20
Flux−calib
4000
6000
8000
10000
Wavelength [Ang]

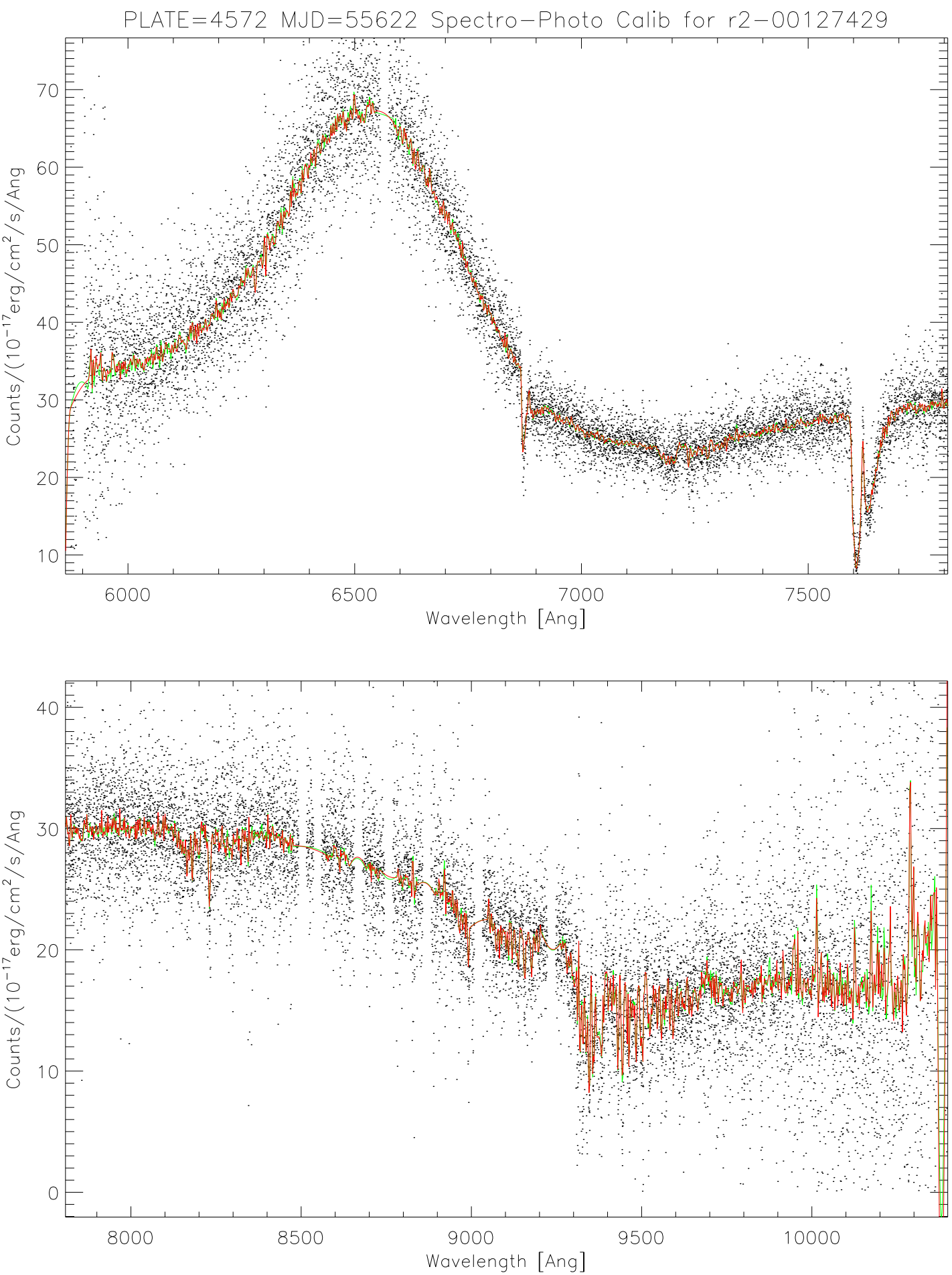

PLATE=4572 MJD=55622 Spectro−Photo Calib for b2−00127423
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

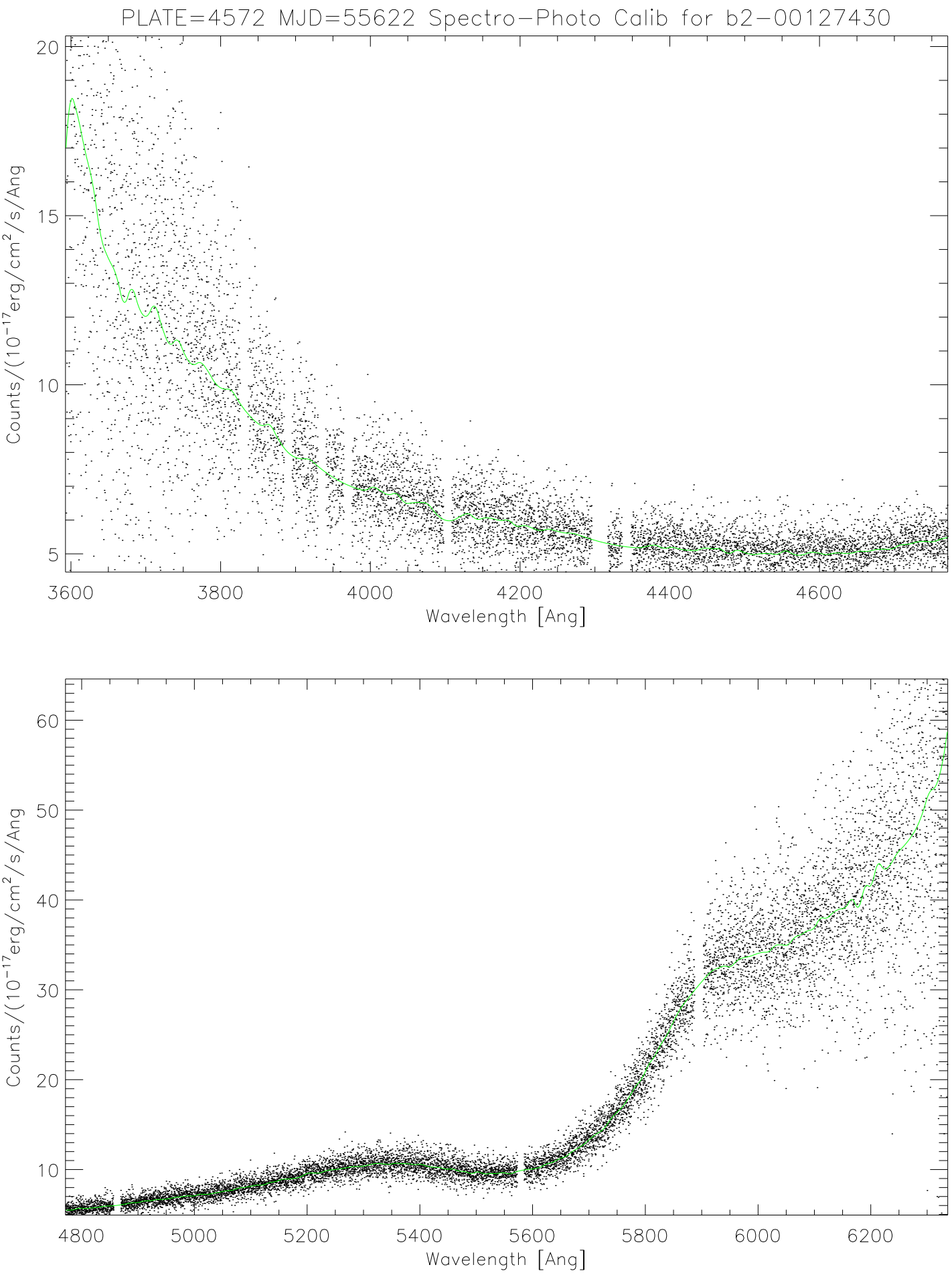

PLATE=4572 MJD=55622 Spectro−Photo Calib for r2−00127423
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
10
20
30
40
50
60
70
80
0
−20

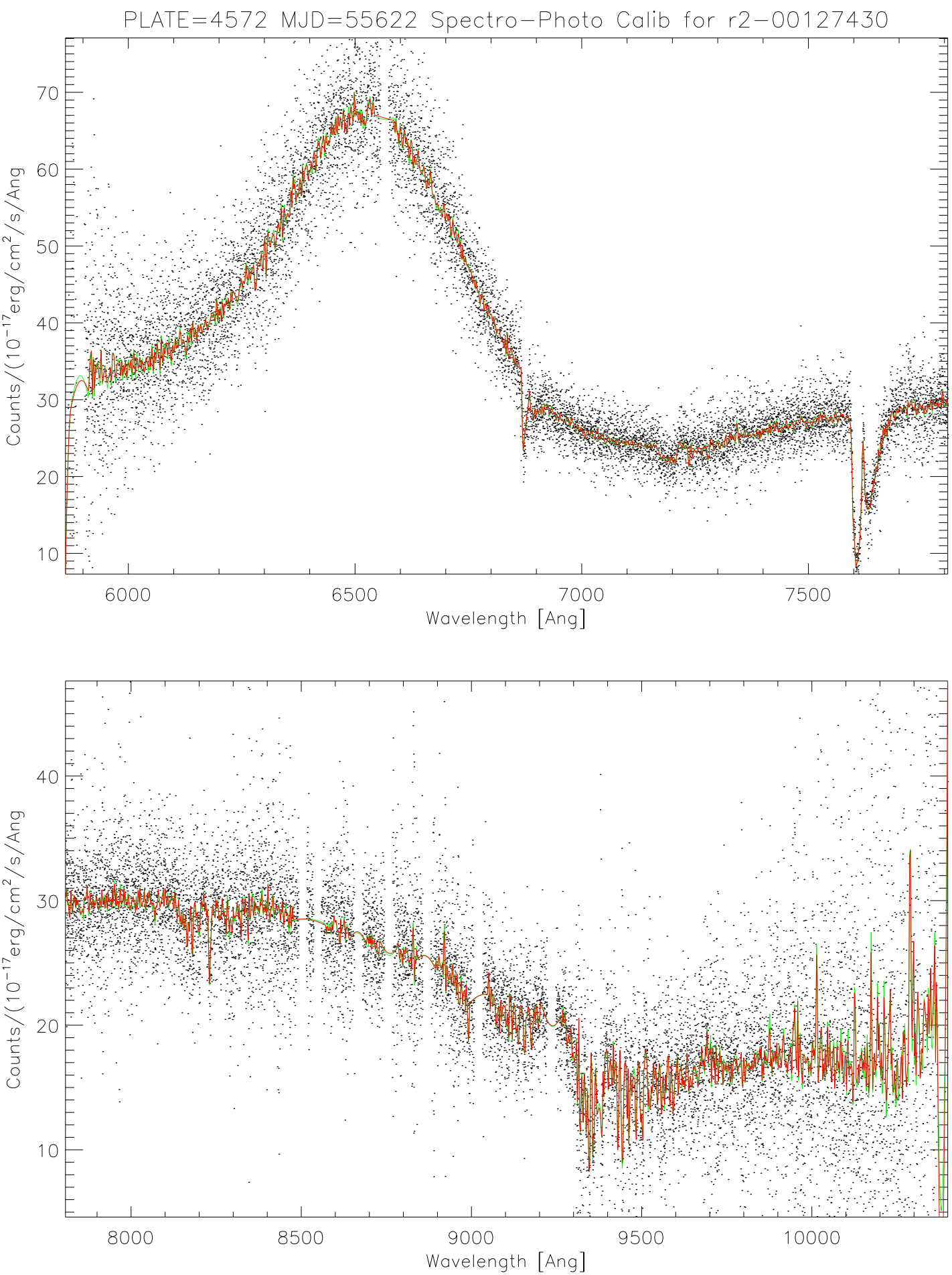

PLATE=4572 MJD=55622 Spectro−Photo Calib for b2−00127428
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4572 MJD=55622 Spectro−Photo Calib for r2−00127428
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
0
20
40
60
8000
8500
9000
9500
10000


PLATE=4572 MJD=55622 Spectro−Photo Calib for b2−00127429
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=4572 MJD=55622 Spectro−Photo Calib for r2−00127429
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
0
10
20
30
40
8000
8500
9000
9500
10000


PLATE=4572 MJD=55622 Spectro−Photo Calib for b2−00127430
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=4572 MJD=55622 Spectro−Photo Calib for r2−00127430
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
6000
6500
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7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
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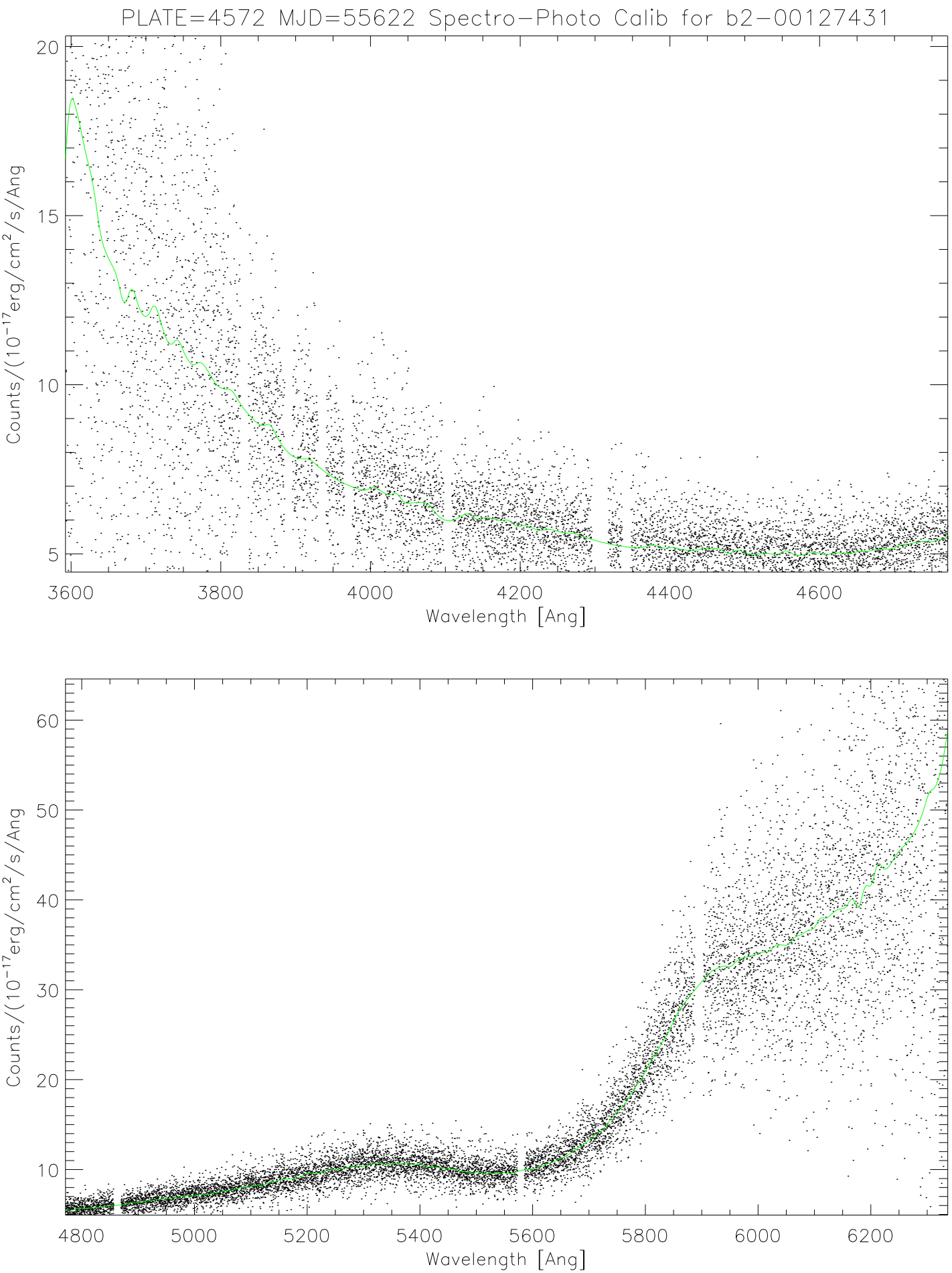
8000
8500
9000
9500
10000


PLATE=4572 MJD=55622 Spectro−Photo Calib for b2−00127431
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
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3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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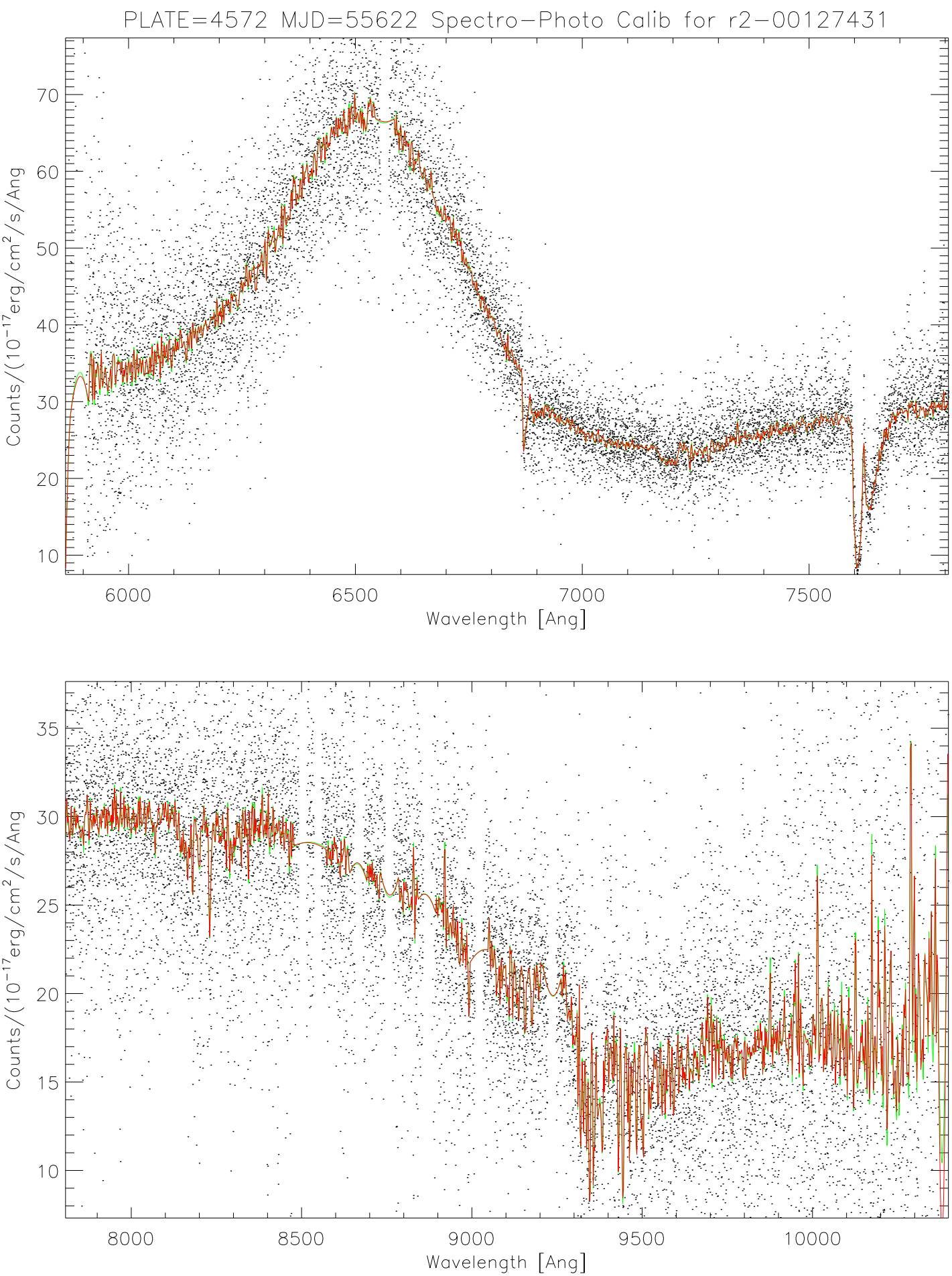
5400
5600
5800
6000
6200


PLATE=4572 MJD=55622 Spectro−Photo Calib for r2−00127431
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
70
15
25
35