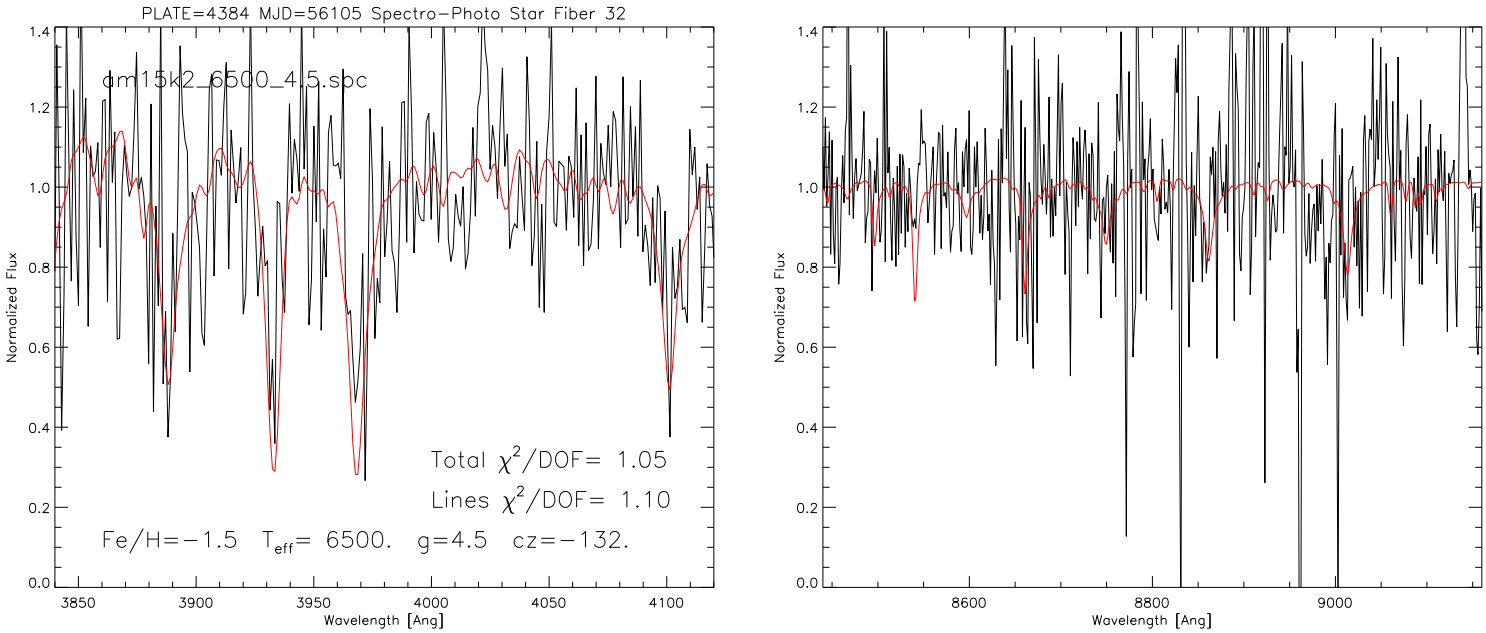
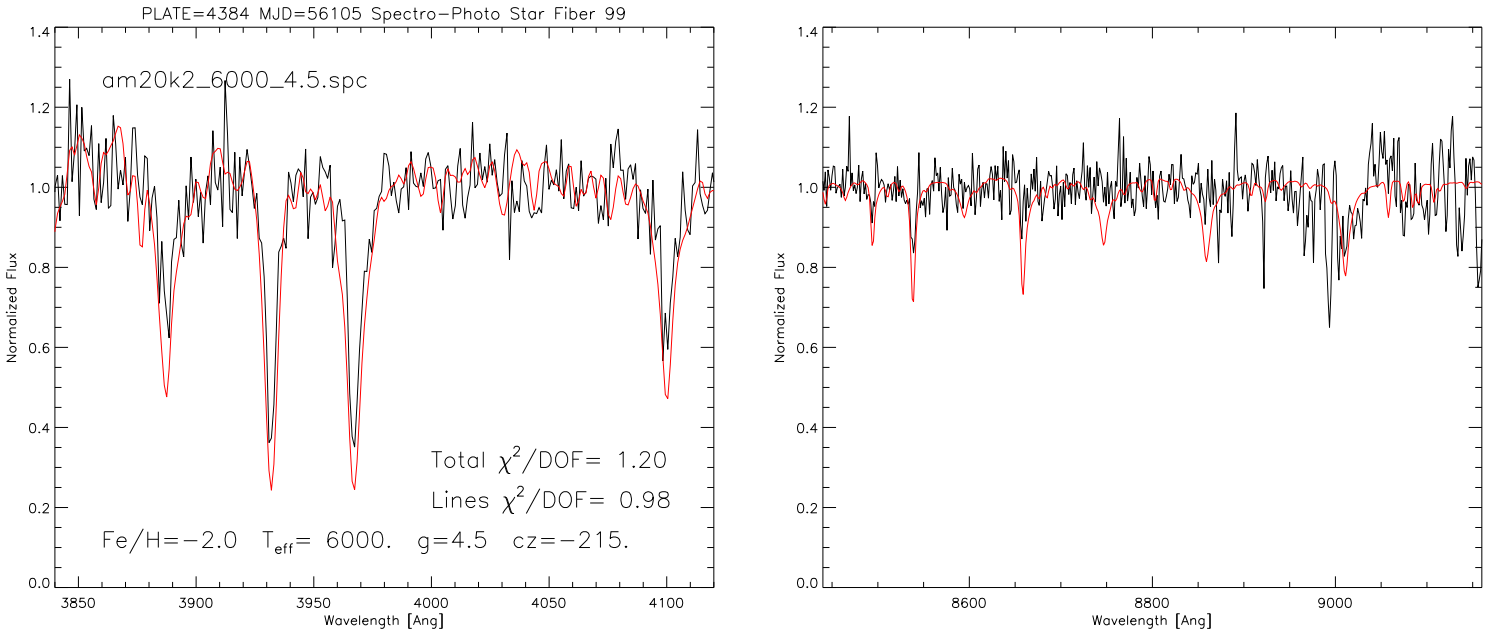
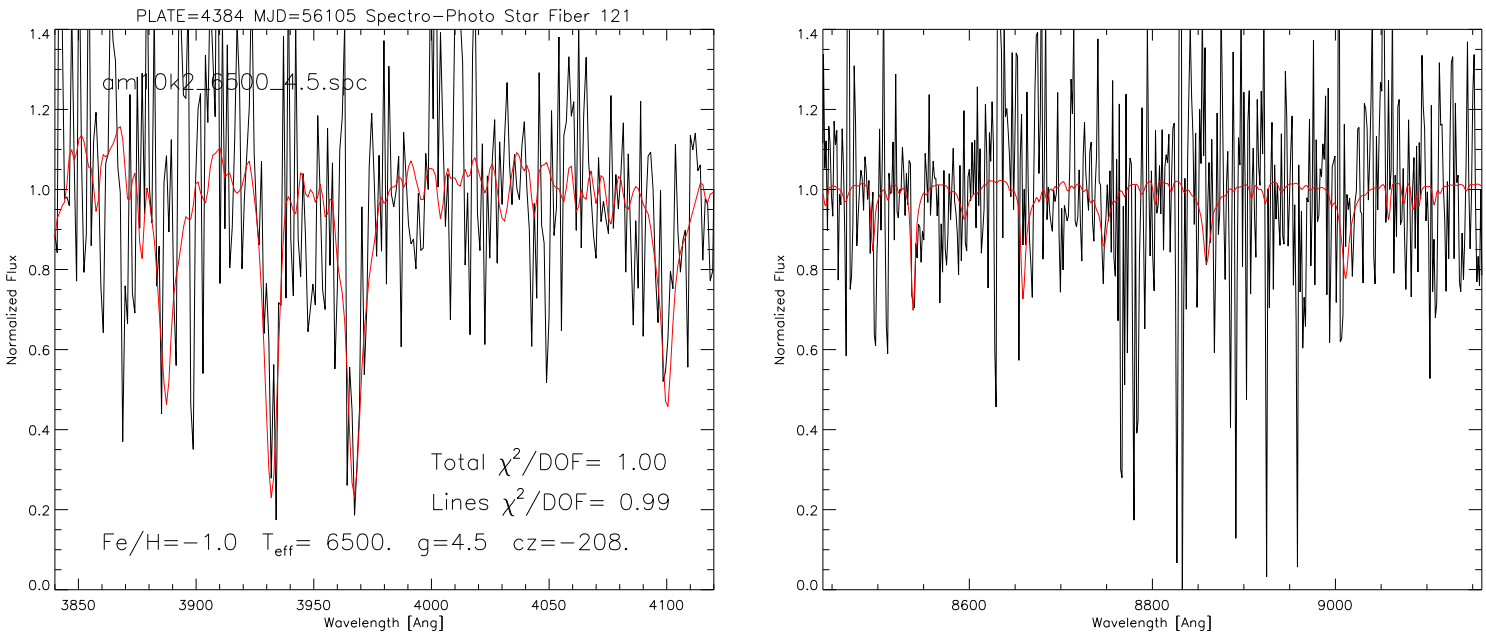
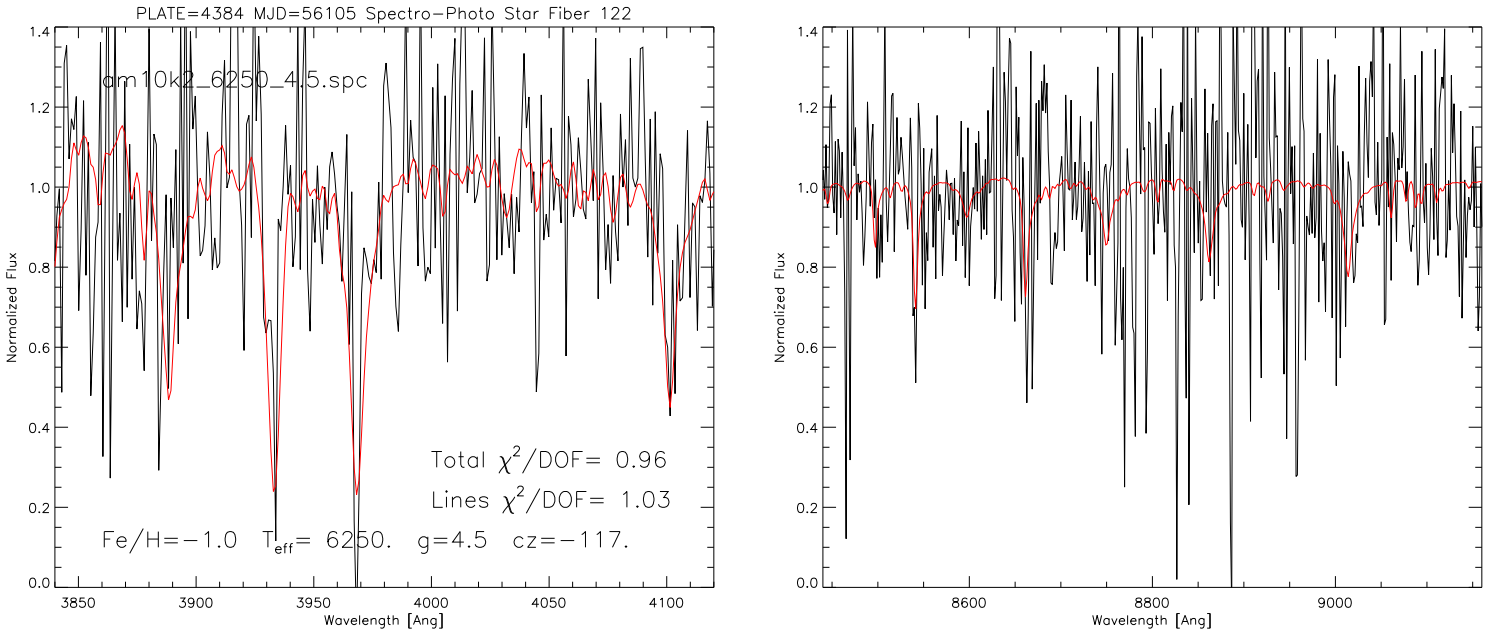
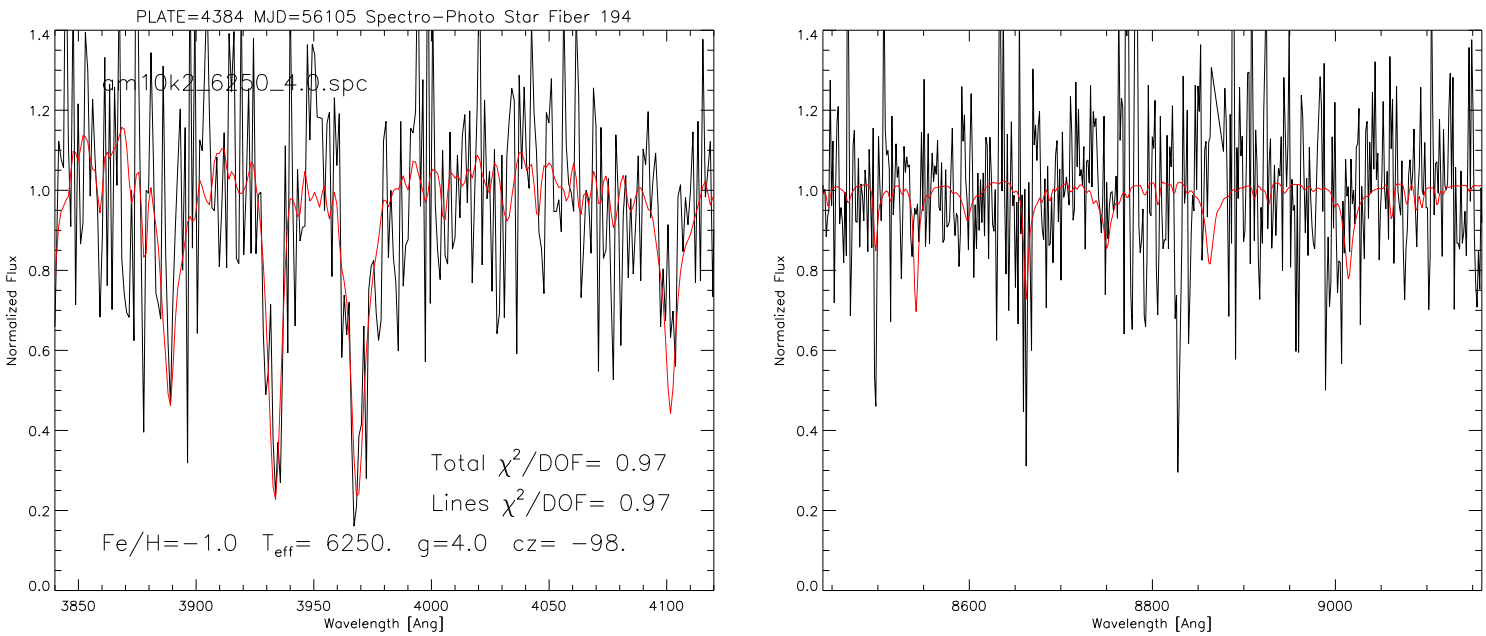
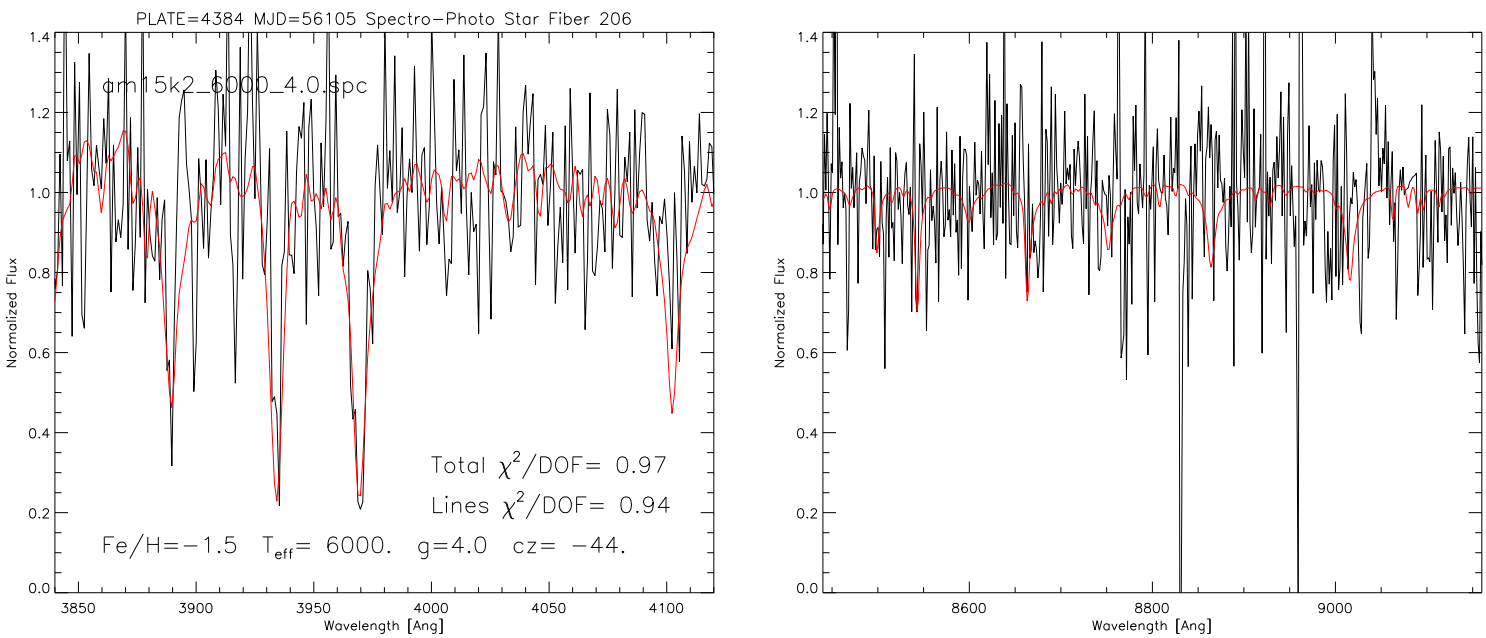

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 32
am15k2_6500_4.5.spc
Total $\chi^2$/DOF= 1.05
Lines $\chi^2$/DOF= 1.10
Fe/H=−1.5 $T_{eff}$= 6500. g=4.5 cz=−132.
Normalized Flux
Wavelength [Ang]

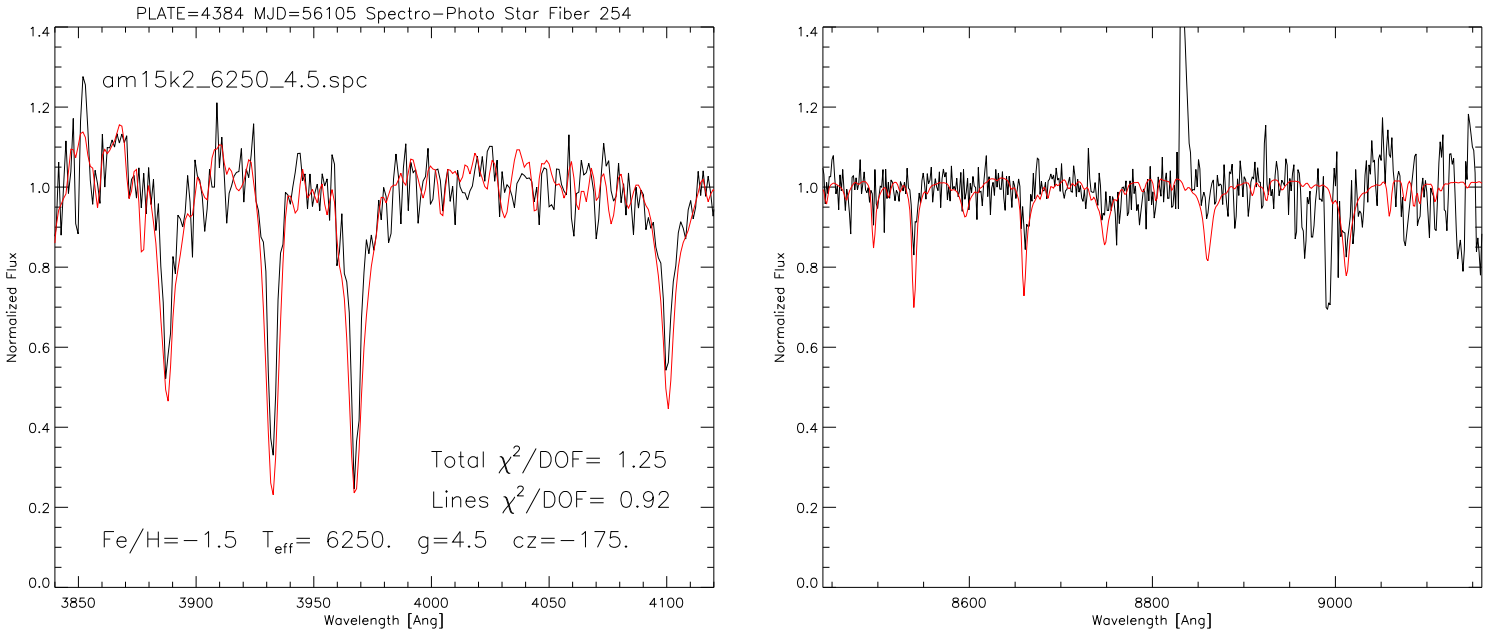

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 99
am20k2_6000_4.5.spc
Total $\chi^2$/DOF= 1.20
Lines $\chi^2$/DOF= 0.98
Fe/H=−2.0 $T_{eff}$= 6000. g=4.5 cz=−215.
Normalized Flux
Wavelength [Ang]

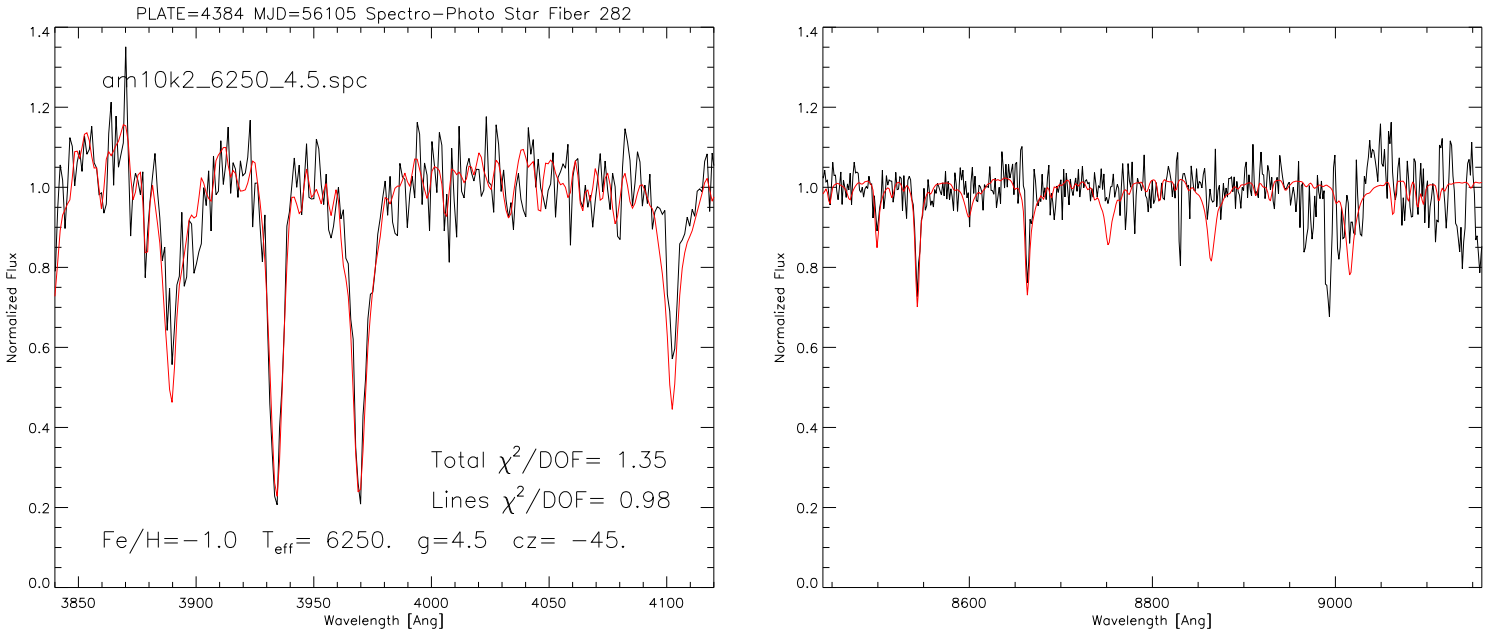

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 121
am10k2_6500_4.5.spc
Total $\chi^2$/DOF= 1.00
Lines $\chi^2$/DOF= 0.99
Fe/H=−1.0 $T_{eff}$= 6500. g=4.5 cz=−208.
Normalized Flux
Wavelength [Ang]

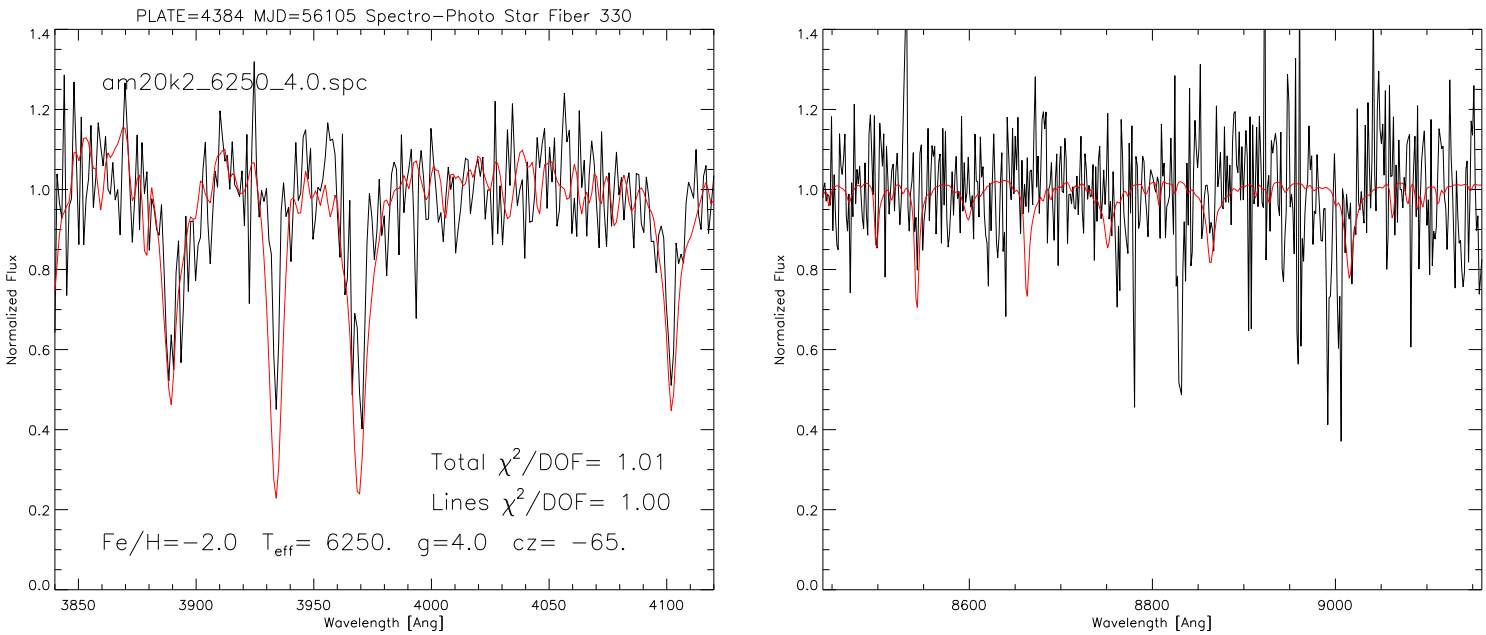

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 122
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.96
Lines $\chi^2$/DOF= 1.03
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz=−117.
Normalized Flux
Wavelength [Ang]

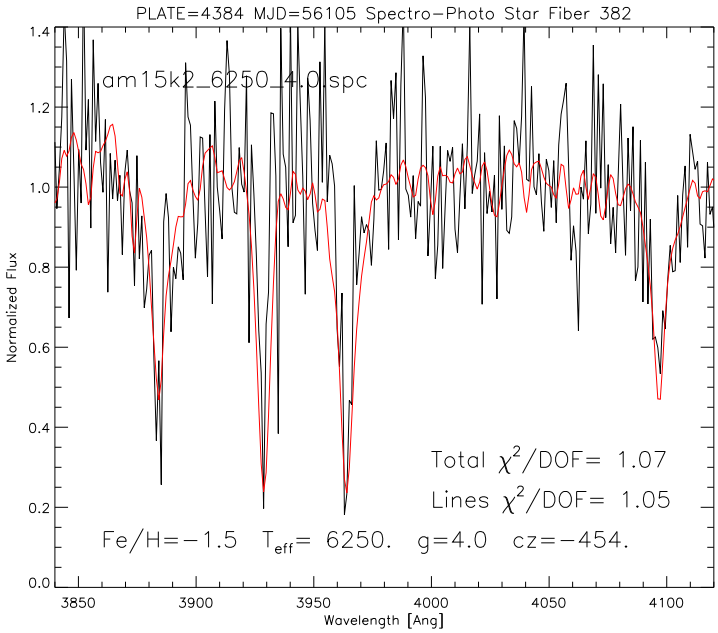

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 194
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 0.97
Lines $\chi^2$/DOF= 0.97
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz= −98.
Normalized Flux
Wavelength [Ang]

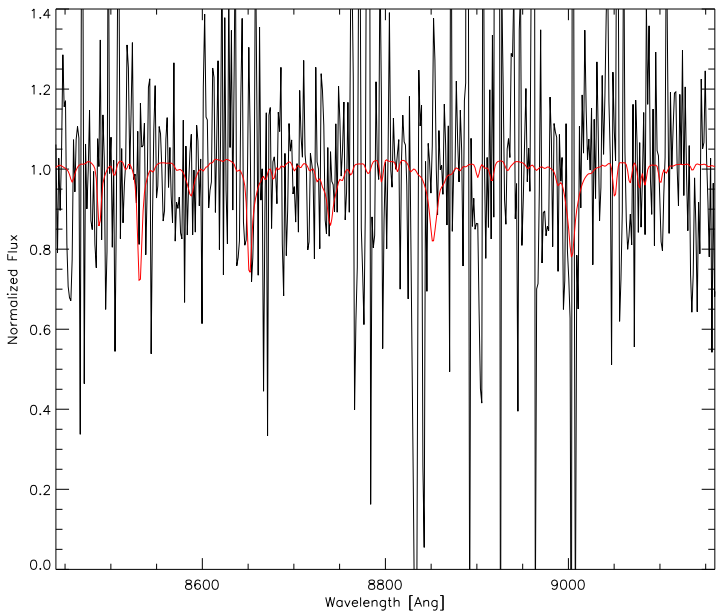

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 206
am15k2_6000_4.0.spc
Total $\chi^2$/DOF= 0.97
Lines $\chi^2$/DOF= 0.94
Fe/H=−1.5 $T_{eff}$= 6000. g=4.0 cz= −44.
Normalized Flux
Wavelength [Ang]

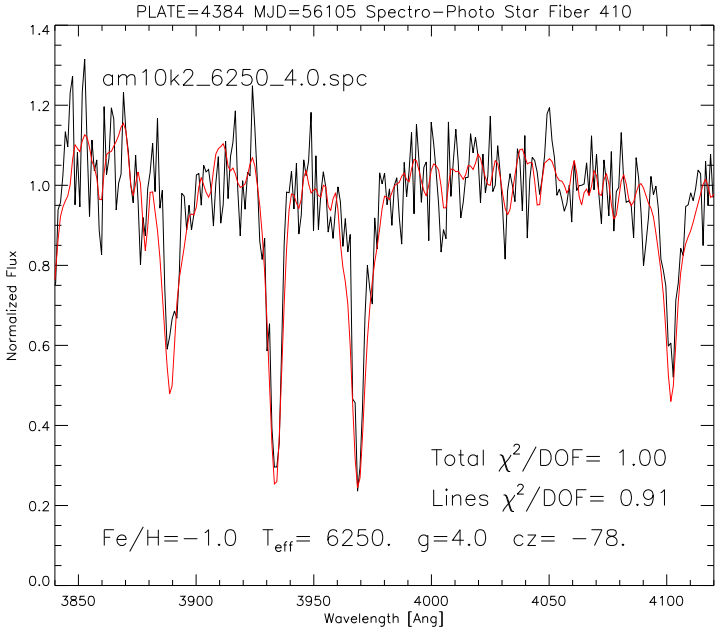

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 254
am15k2_6250_4.5.spc
Total $\chi^2$/DOF= 1.25
Lines $\chi^2$/DOF= 0.92
Fe/H=−1.5 $T_{eff}$= 6250. g=4.5 cz=−175.
Normalized Flux
Wavelength [Ang]

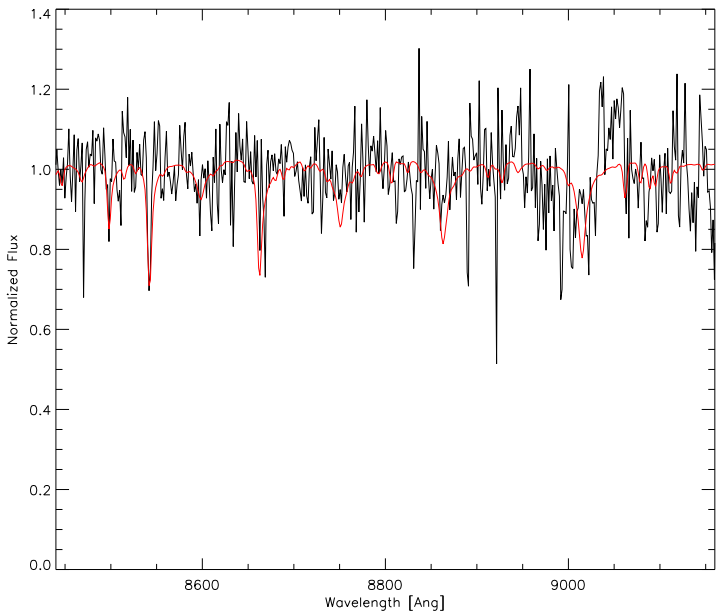

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 282
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 1.35
Lines $\chi^2$/DOF= 0.98
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz= −45.
Normalized Flux
Wavelength [Ang]

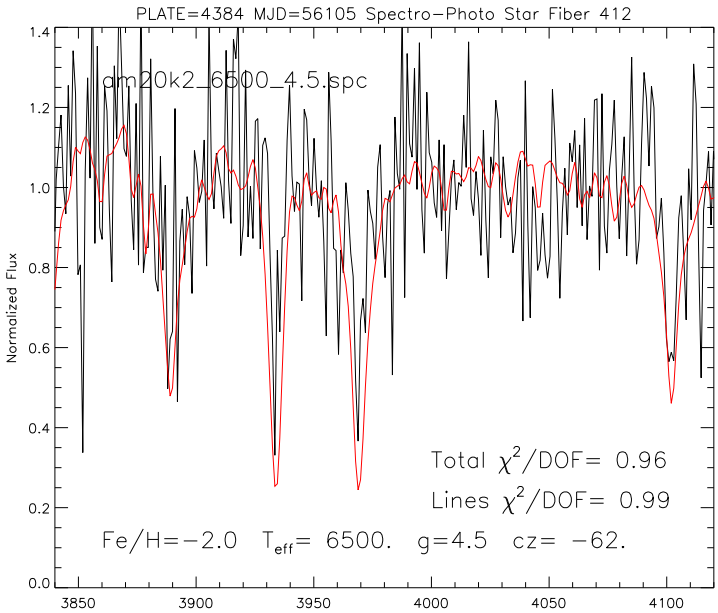

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 330
am20k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.01
Lines $\chi^2$/DOF= 1.00
Fe/H=−2.0 $T_{eff}$= 6250. g=4.0 cz= −65.
Normalized Flux
Wavelength [Ang]

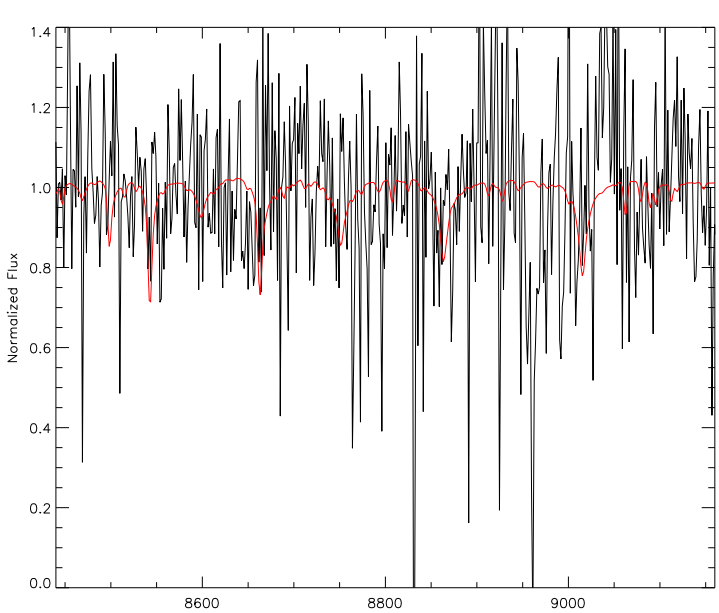

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 382
am15k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.07
Lines $\chi^2$/DOF= 1.05
Fe/H=−1.5 $T_{eff}$= 6250. g=4.0 cz=−454.
Normalized Flux
Wavelength [Ang]

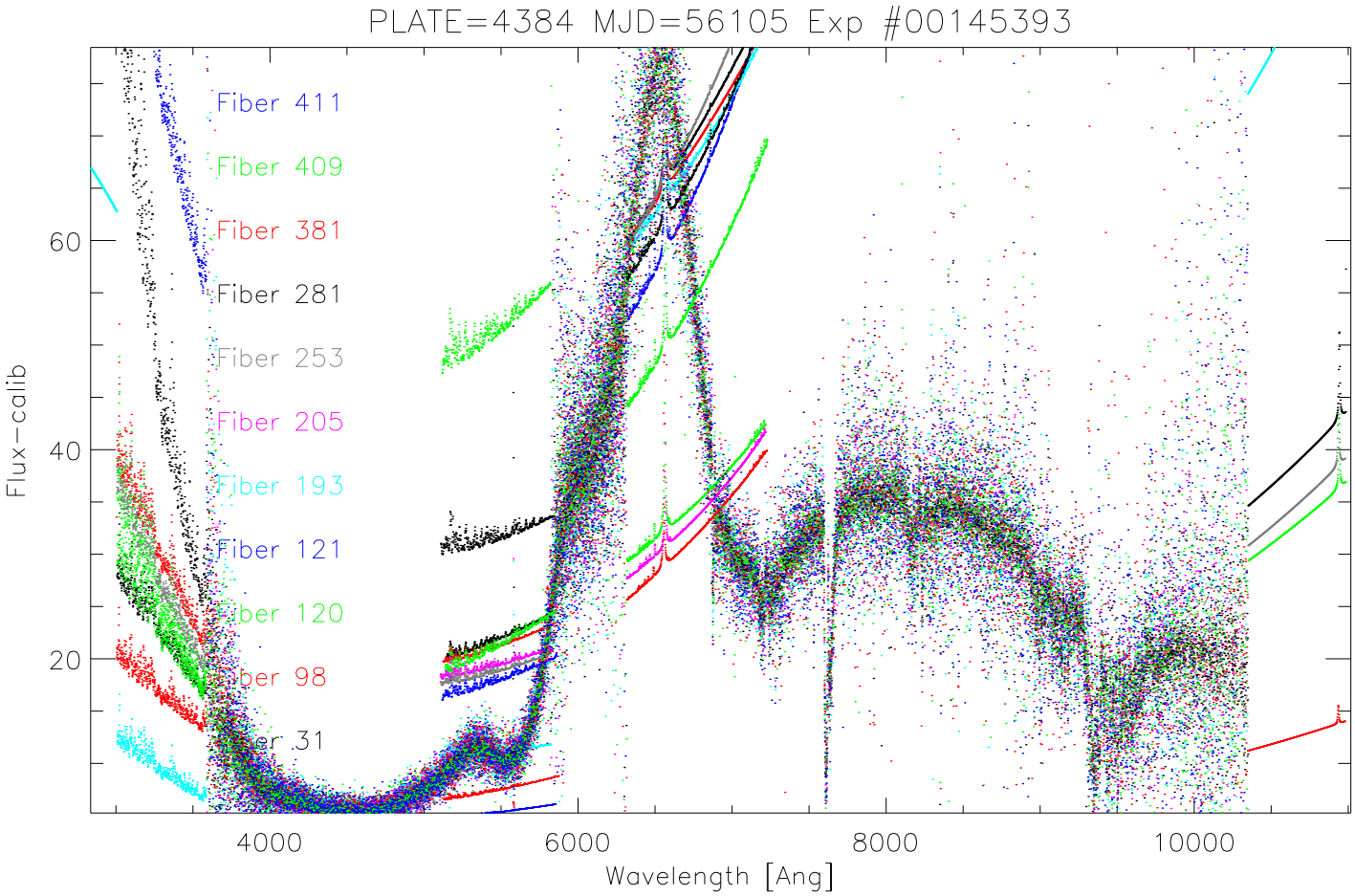

Normalized Flux
Wavelength [Ang]

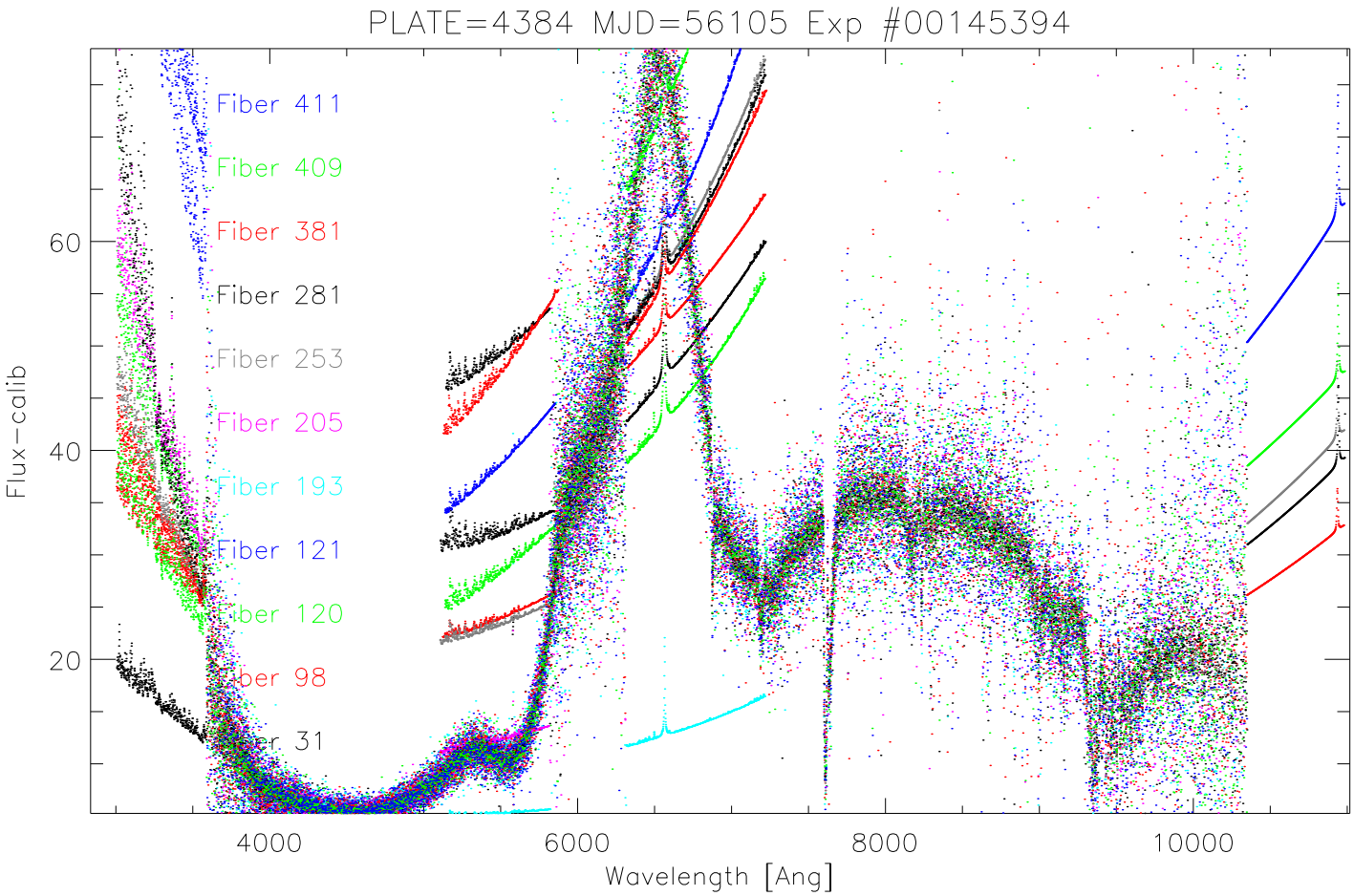

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 410
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.00
Lines $\chi^2$/DOF= 0.91
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz= −78.
Normalized Flux
Wavelength [Ang]

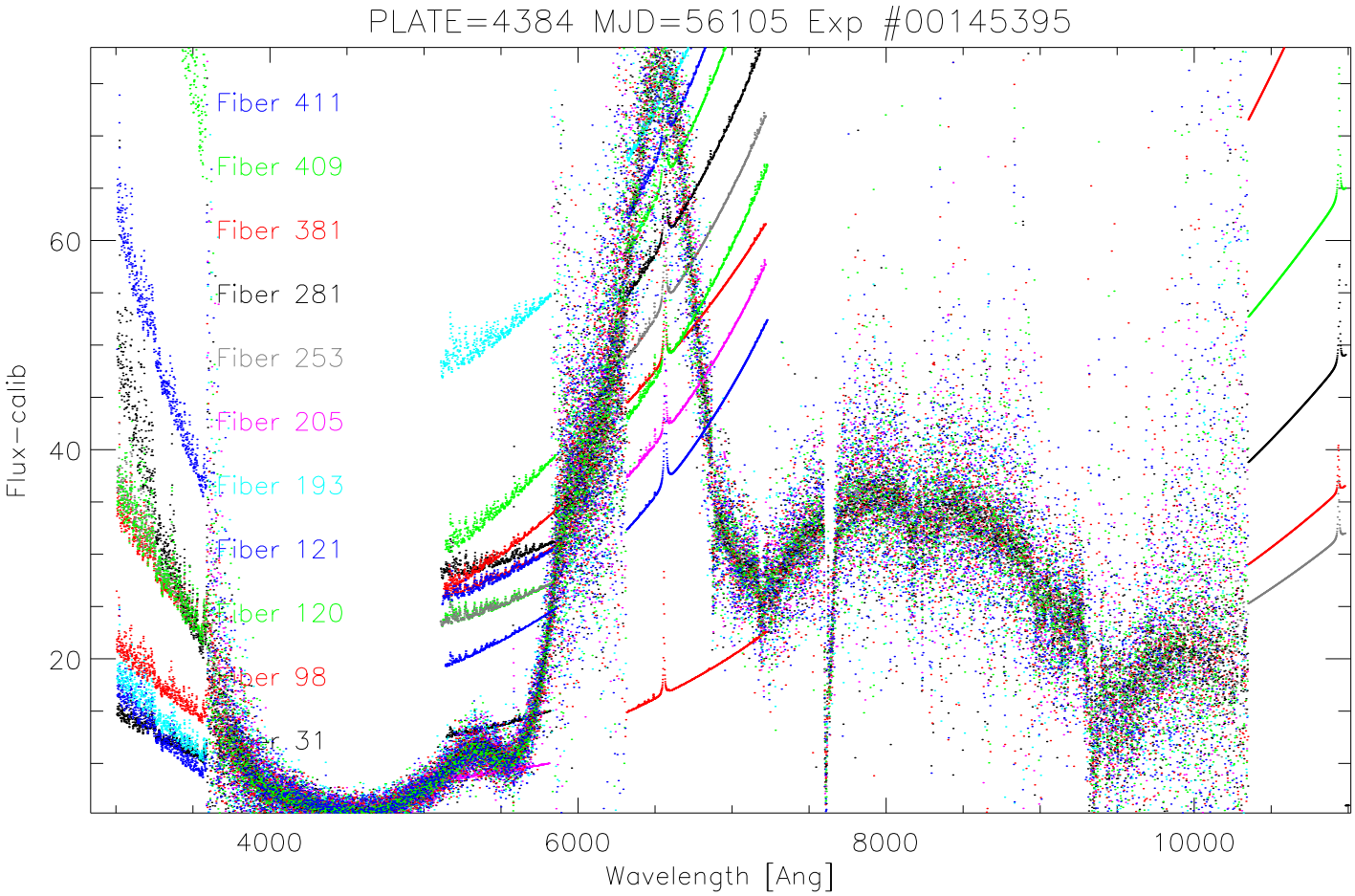

Normalized Flux
Wavelength [Ang]

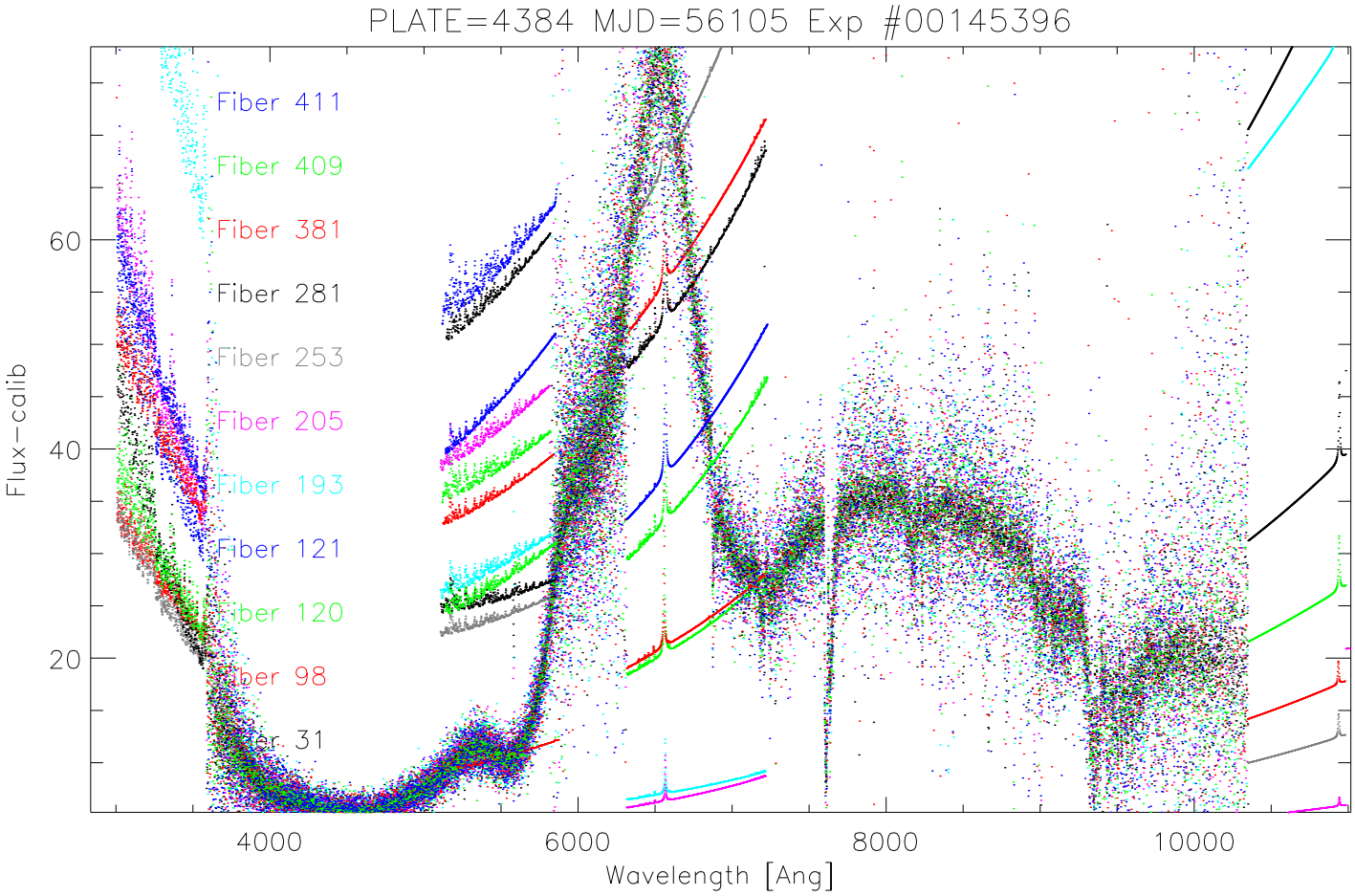

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 412
am20k2_6500_4.5.spc
Total $\chi^2$/DOF= 0.96
Lines $\chi^2$/DOF= 0.99
Fe/H=−2.0 $T_{eff}$= 6500. g=4.5 cz= −62.
Normalized Flux
Wavelength [Ang]

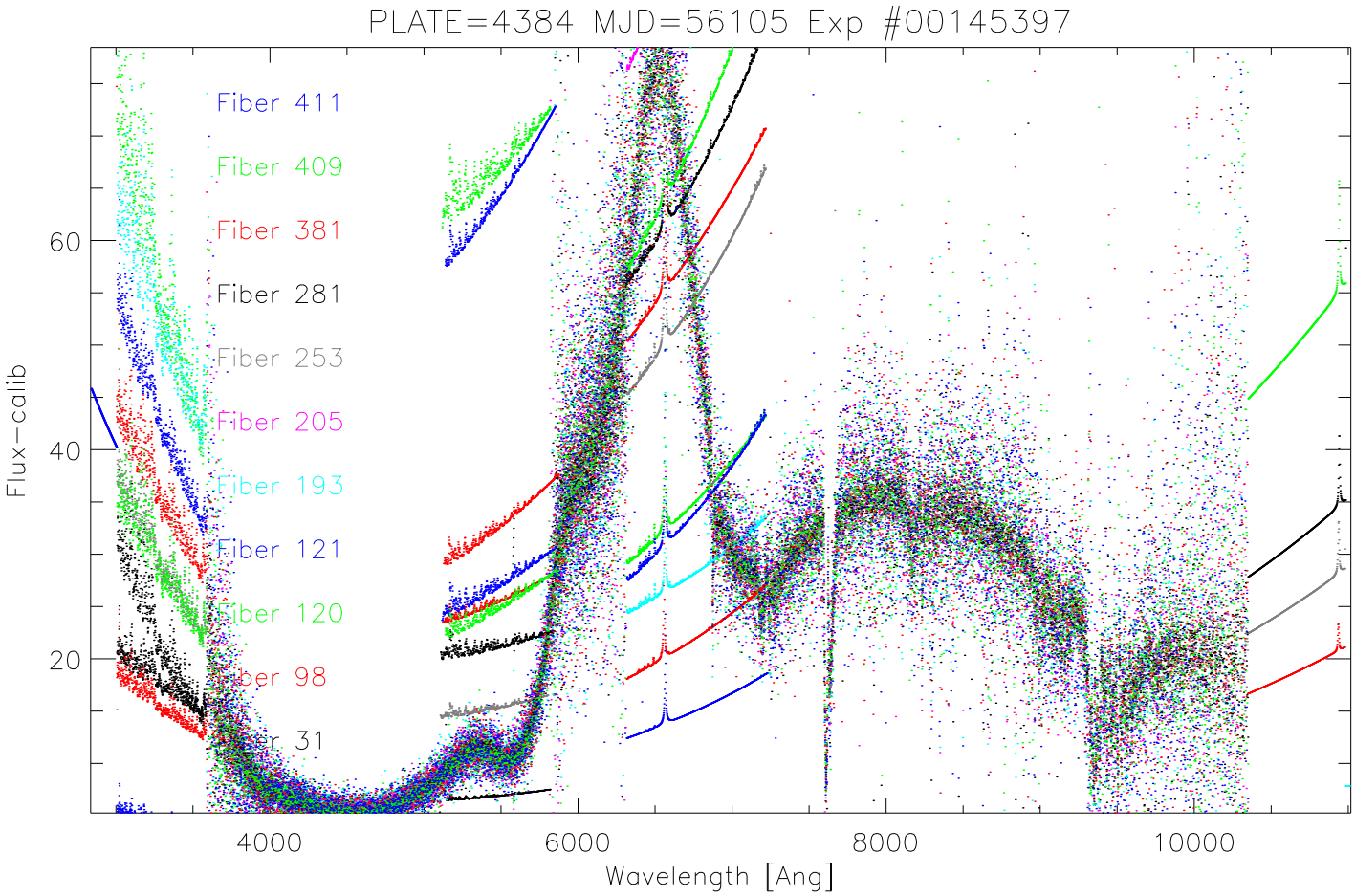

Normalized Flux
Wavelength [Ang]

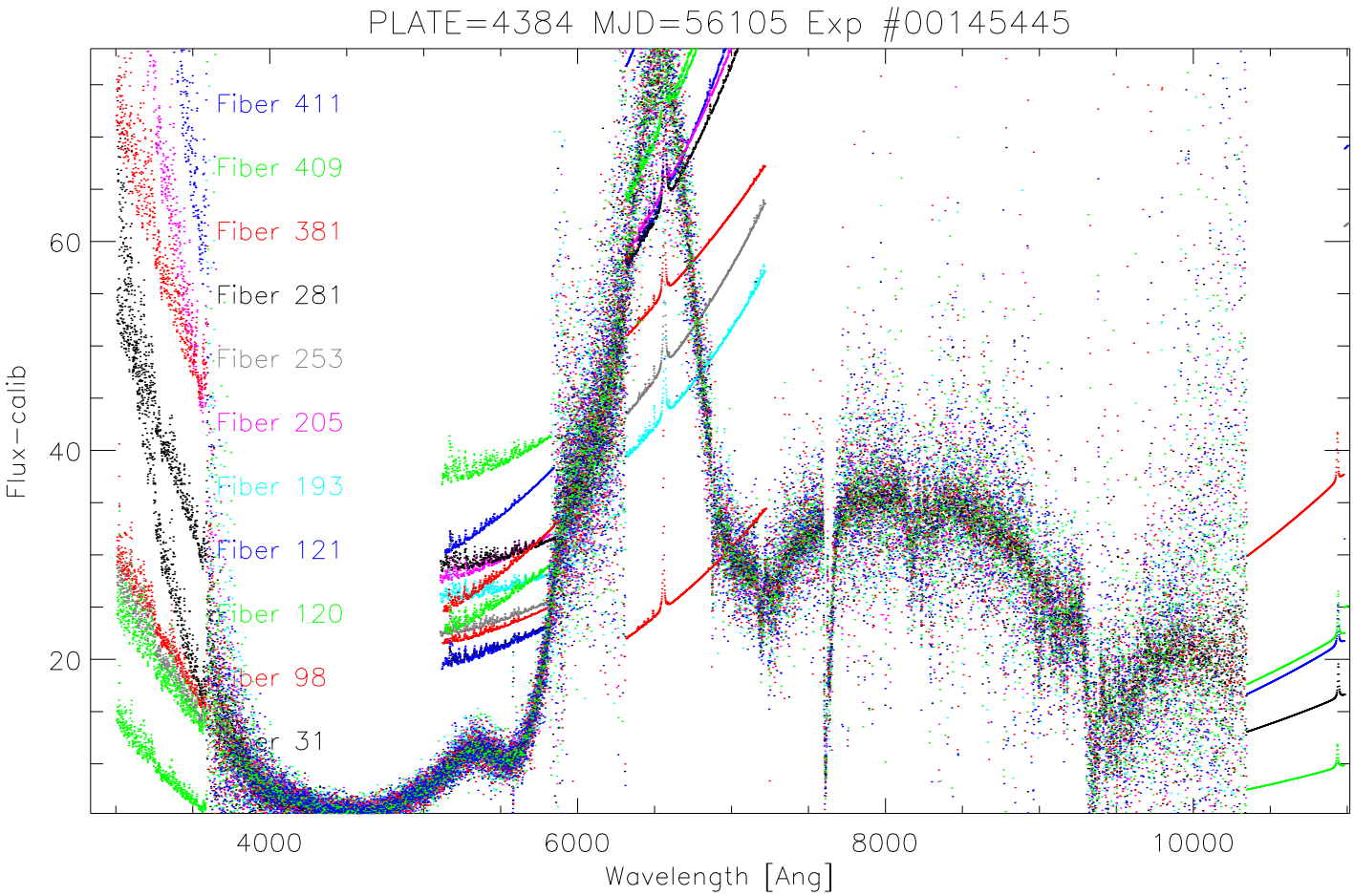

PLATE=4384 MJD=56105 Exp #00145393
Fiber 411
Fiber 409
Fiber 381
Fiber 281
Fiber 253
Fiber 205
Fiber 193
Fiber 121
Fiber 120
Fiber 98
Fiber 31
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

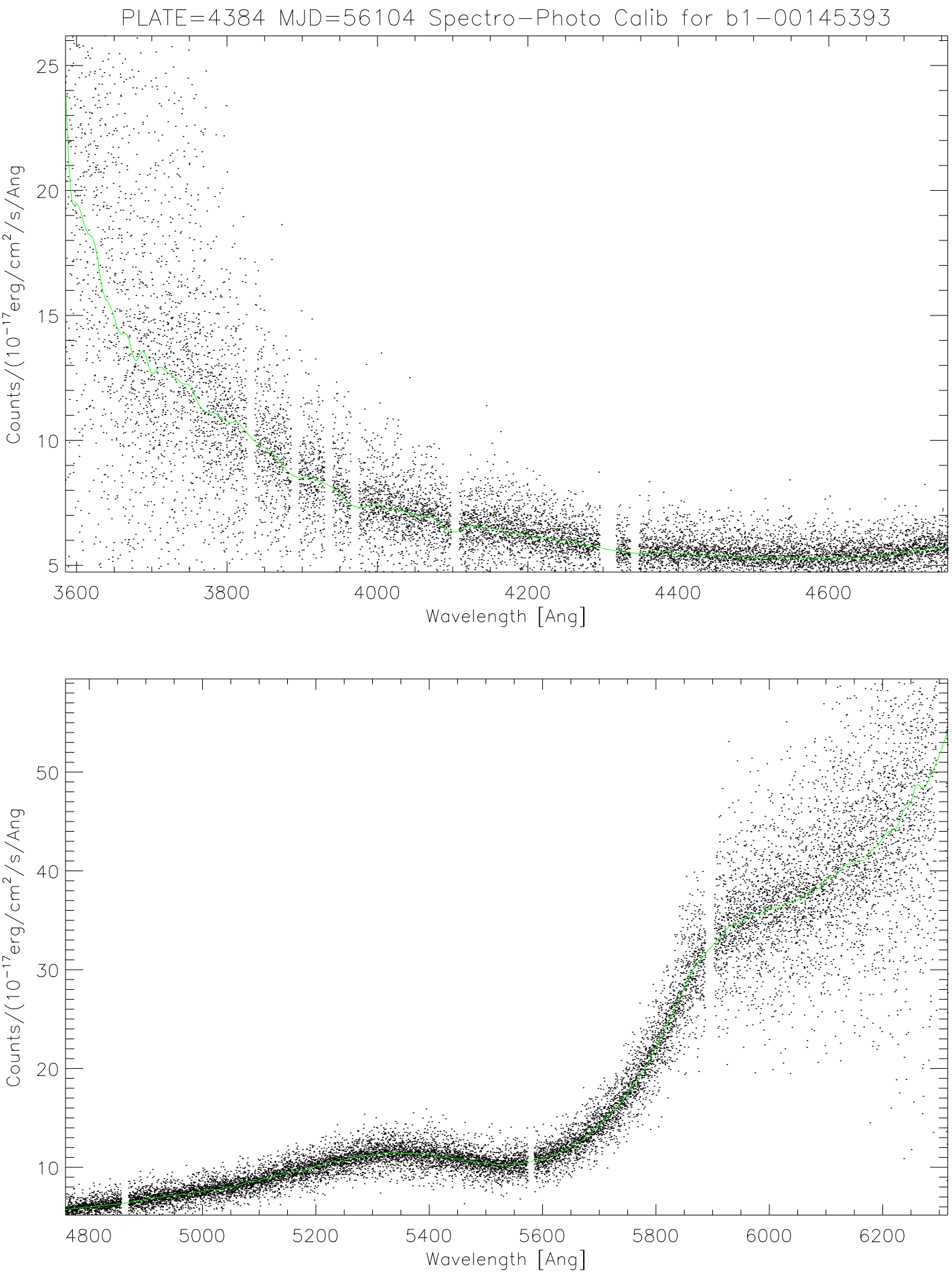

PLATE=4384 MJD=56105 Exp #00145394
Fiber 411
Fiber 409
Fiber 381
Fiber 281
Fiber 253
Fiber 205
Fiber 193
Fiber 121
Fiber 120
Fiber 98
Fiber 31
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

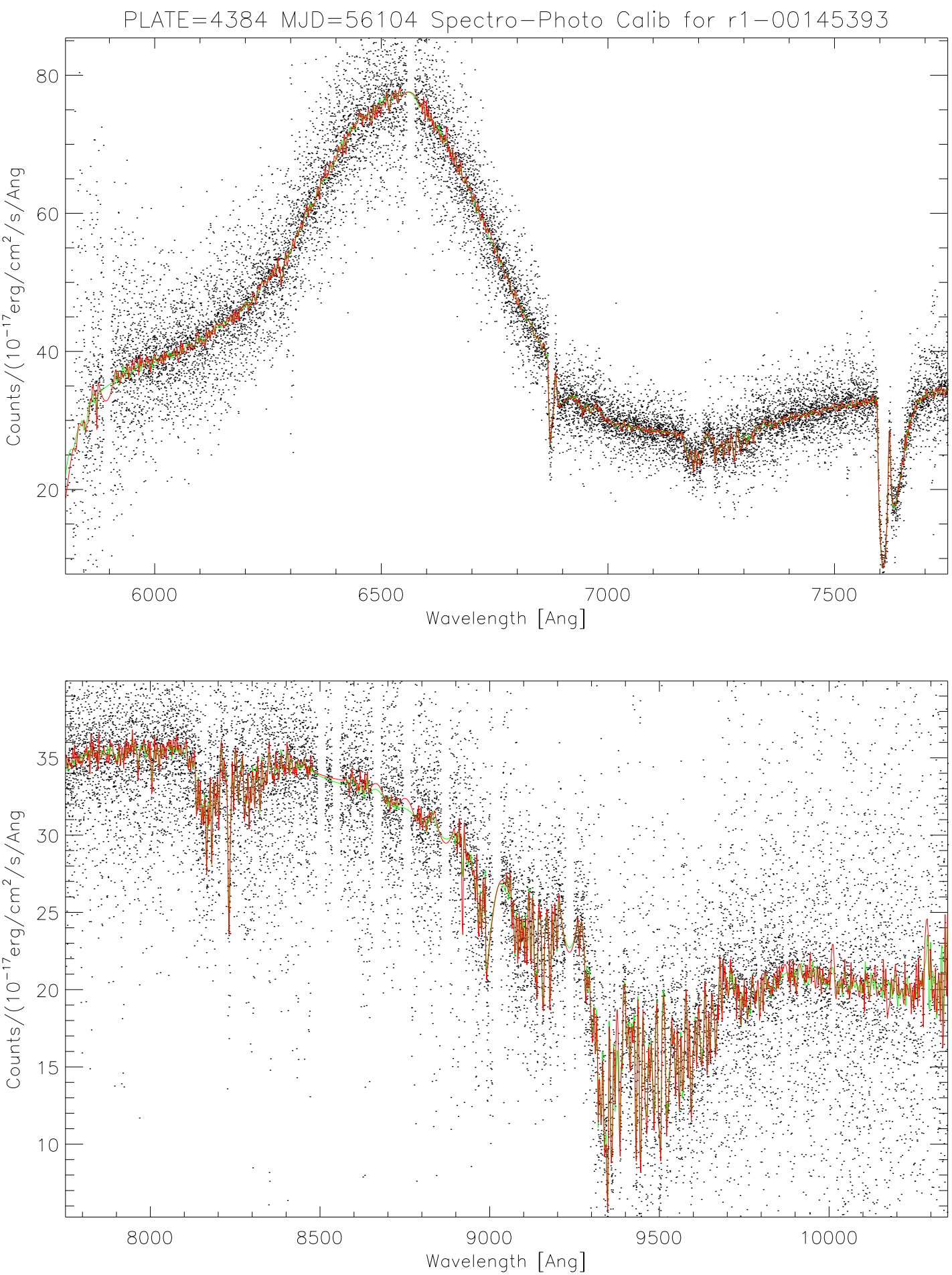

PLATE=4384 MJD=56105 Exp #00145395
Fiber 411
Fiber 409
Fiber 381
Fiber 281
Fiber 253
Fiber 205
Fiber 193
Fiber 121
Fiber 120
Fiber 98
Fiber 31
Flux−calib
20
40
60
4000
6000
8000
10000
Wavelength [Ang]

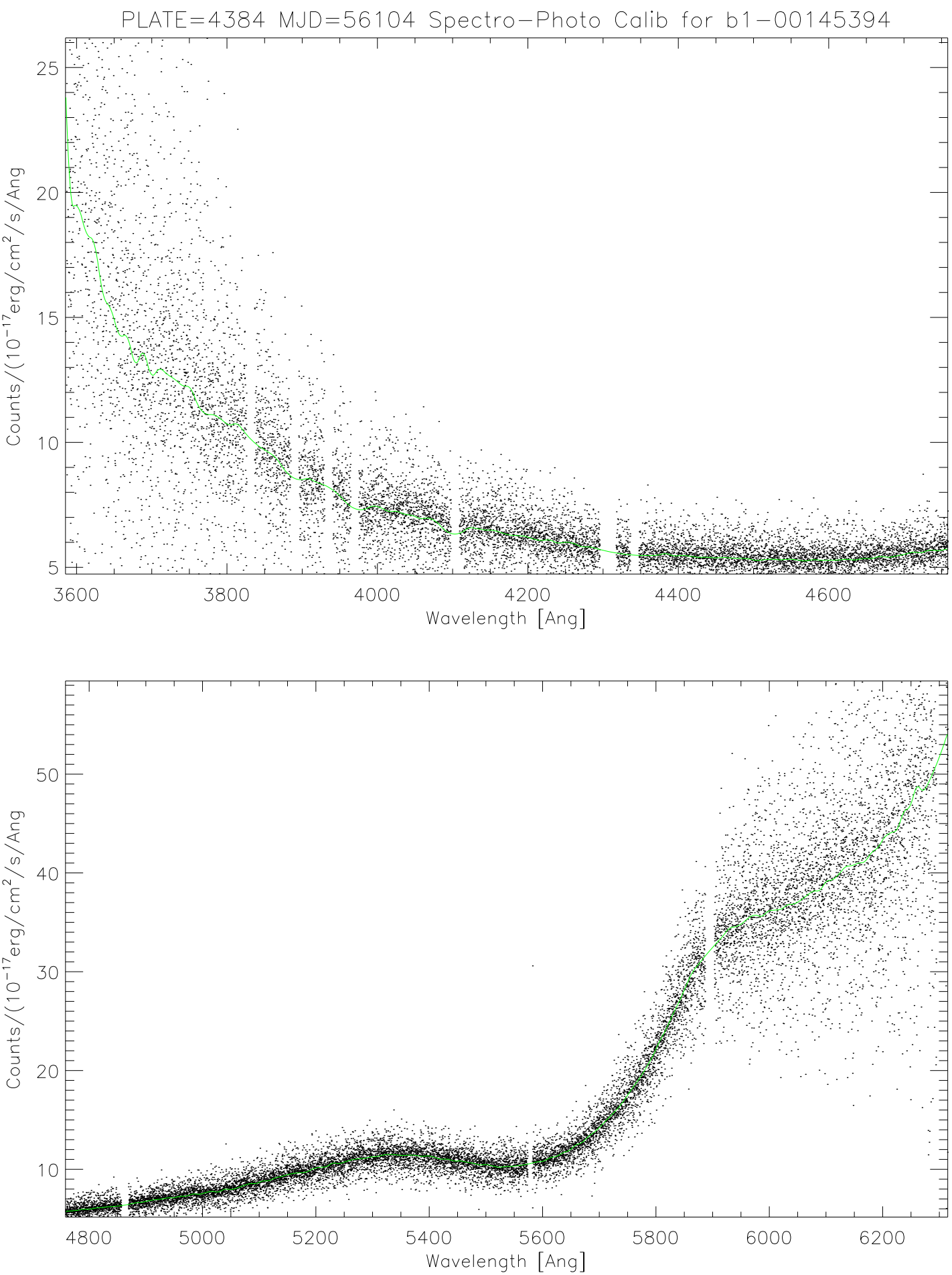

PLATE=4384 MJD=56105 Exp #00145396
Fiber 411
Fiber 409
Fiber 381
Fiber 281
Fiber 253
Fiber 205
Fiber 193
Fiber 121
Fiber 120
Fiber 98
Fiber 31
Flux−calib
20
40
60
4000
6000
8000
10000
Wavelength [Ang]

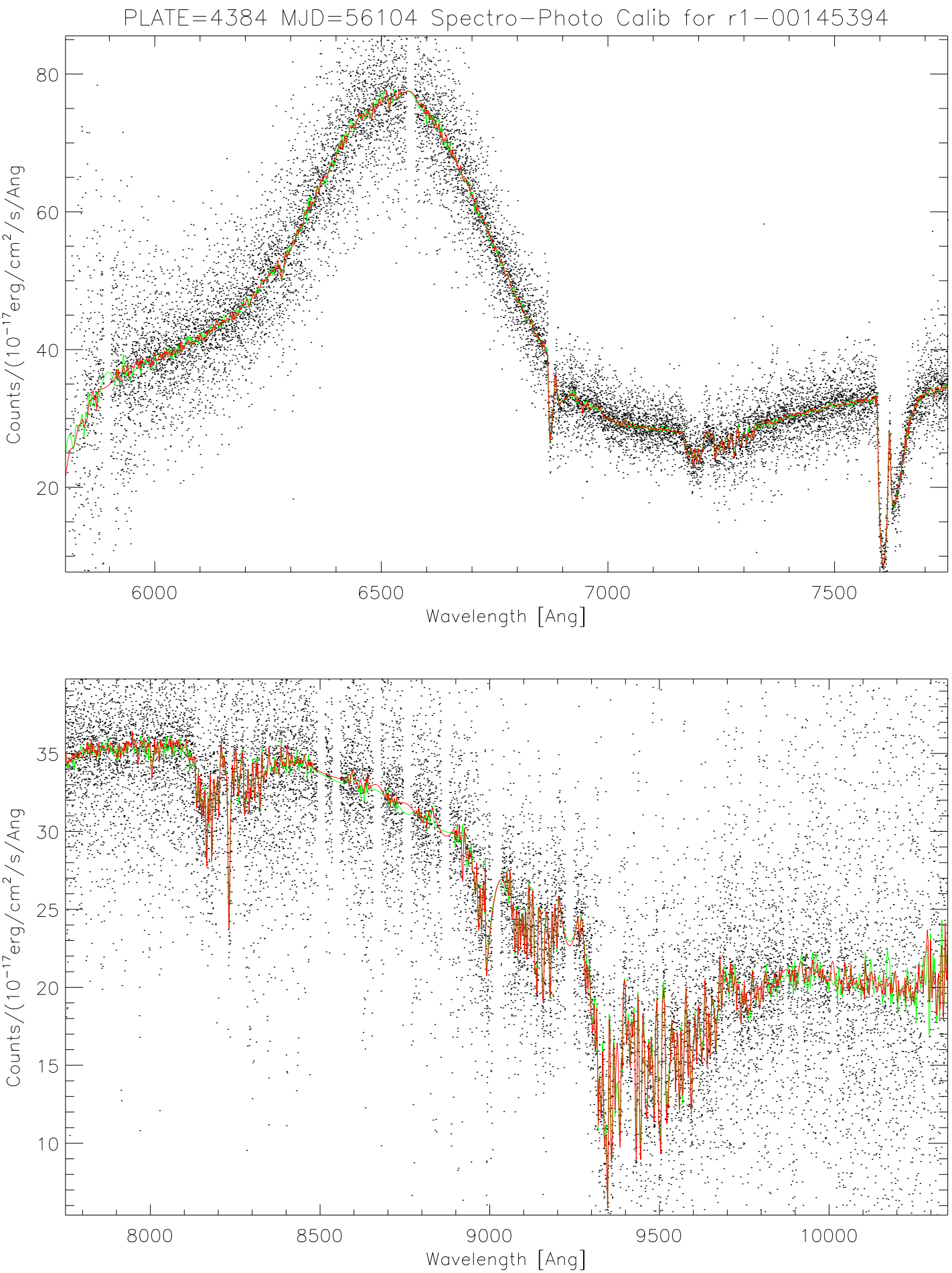

PLATE=4384 MJD=56105 Exp #00145397
Fiber 411
Fiber 409
Fiber 381
Fiber 281
Fiber 253
Fiber 205
Fiber 193
Fiber 121
Fiber 120
Fiber 98
Fiber 31
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

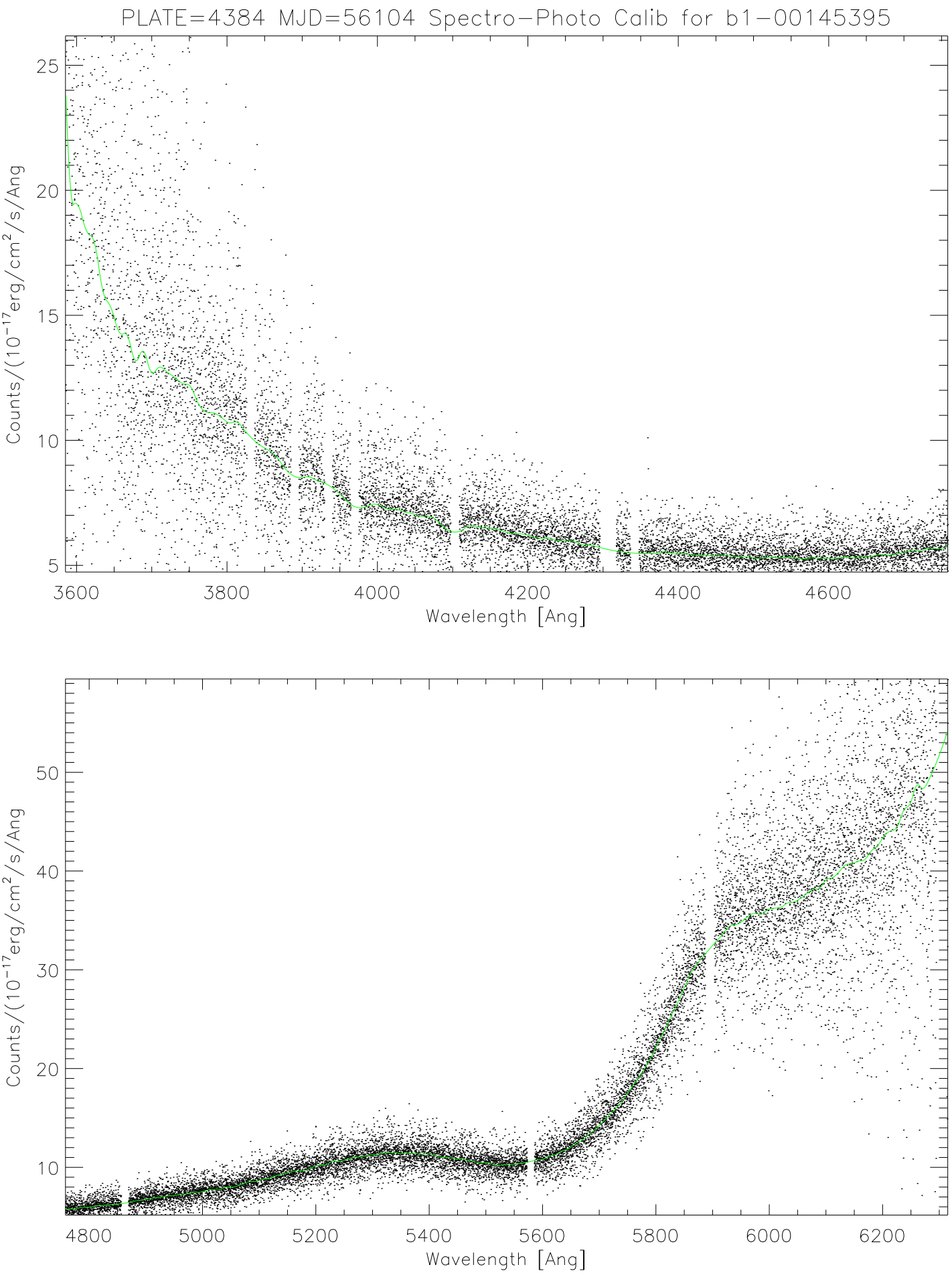

PLATE=4384 MJD=56105 Exp #00145445
Fiber 411
Fiber 409
Fiber 381
Fiber 281
Fiber 253
Fiber 205
Fiber 193
Fiber 121
Fiber 120
Fiber 98
Fiber 31
Flux−calib
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

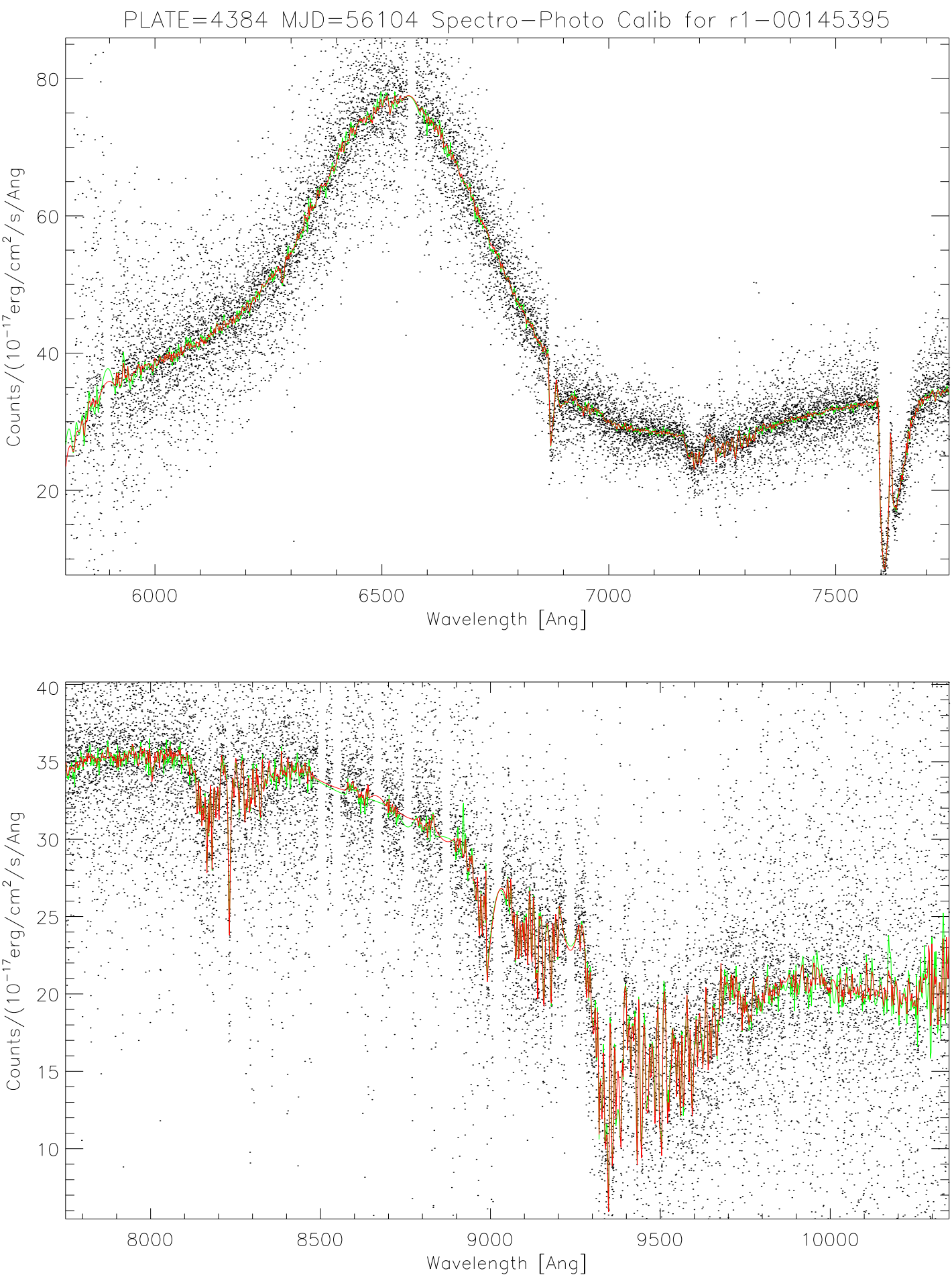

PLATE=4384 MJD=56104 Spectro−Photo Calib for b1−00145393
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

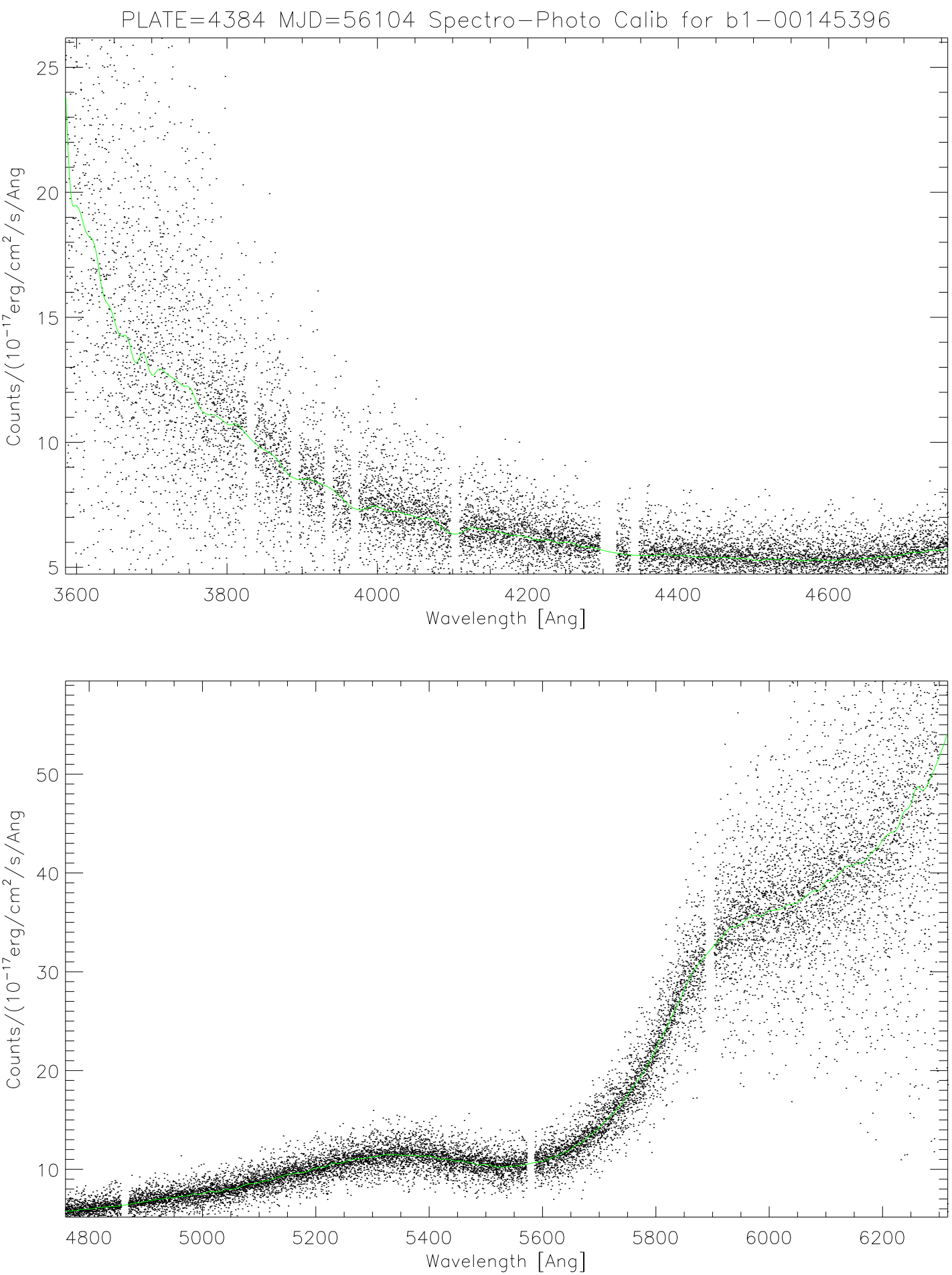

PLATE=4384 MJD=56104 Spectro−Photo Calib for r1−00145393
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
35
30
25
20
15
10
8000
8500
9000
9500
10000
Wavelength [Ang]

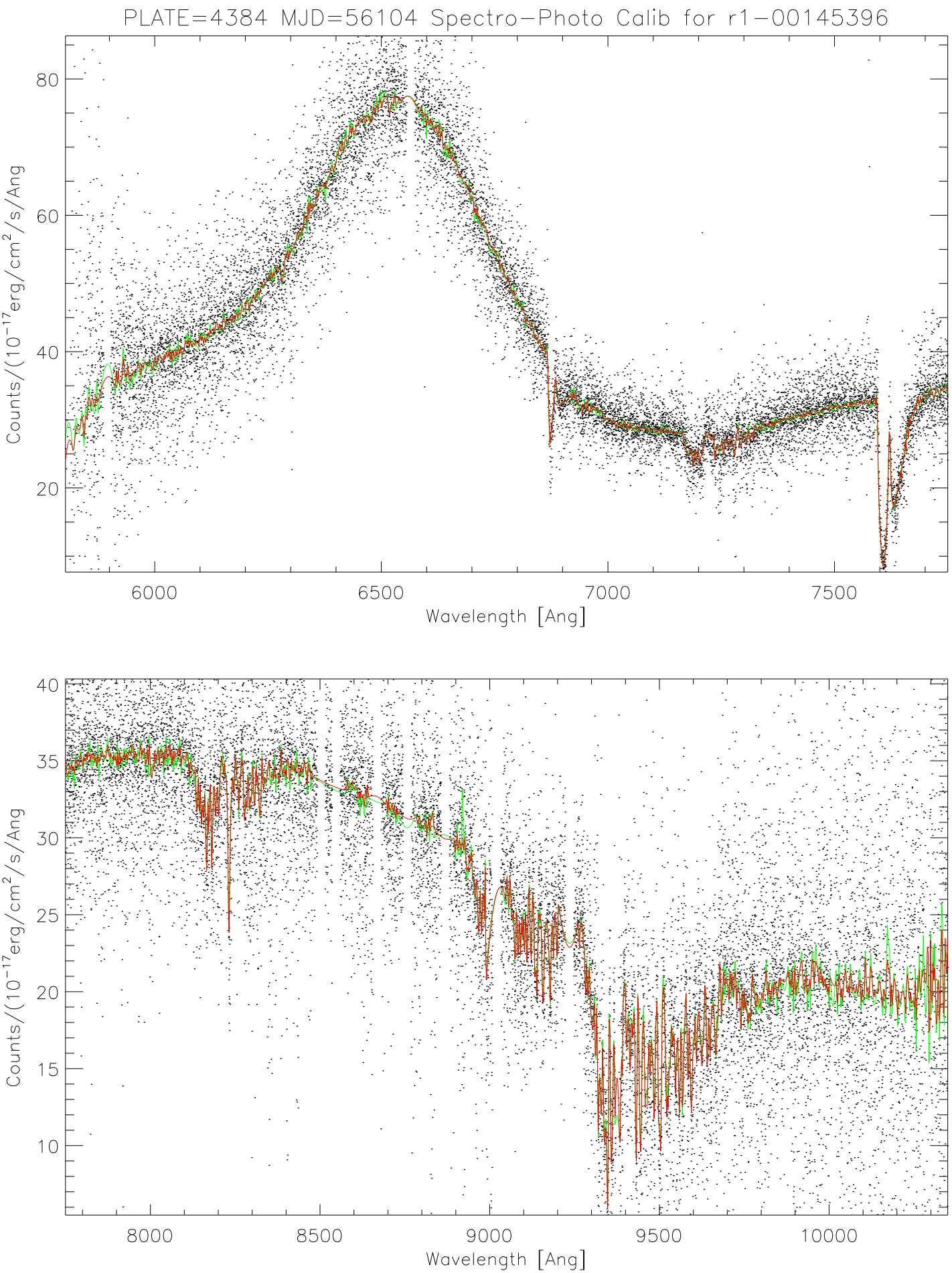

PLATE=4384 MJD=56104 Spectro−Photo Calib for b1−00145394
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4384 MJD=56104 Spectro−Photo Calib for r1−00145394
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
20
40
60
80
10
15
20
25
30
35


PLATE=4384 MJD=56104 Spectro−Photo Calib for b1−00145395
Counts/(10^-17erg/cm^2/s/Ang
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=4384 MJD=56104 Spectro−Photo Calib for r1−00145395
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
35
30
25
20
15
10
8000
8500
9000
9500
10000


PLATE=4384 MJD=56104 Spectro−Photo Calib for b1−00145396
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
25
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50


PLATE=4384 MJD=56104 Spectro−Photo Calib for r1−00145396
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
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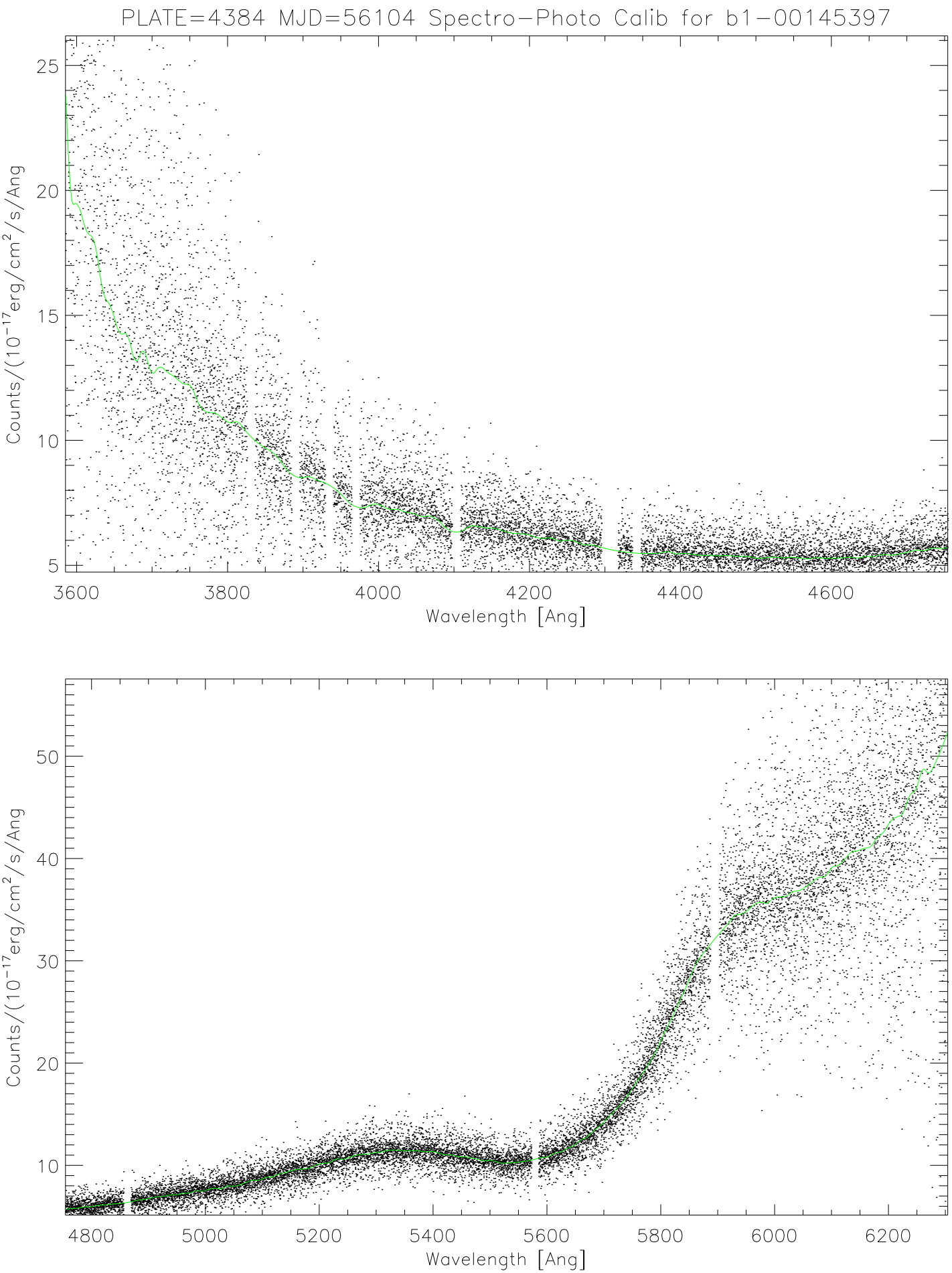
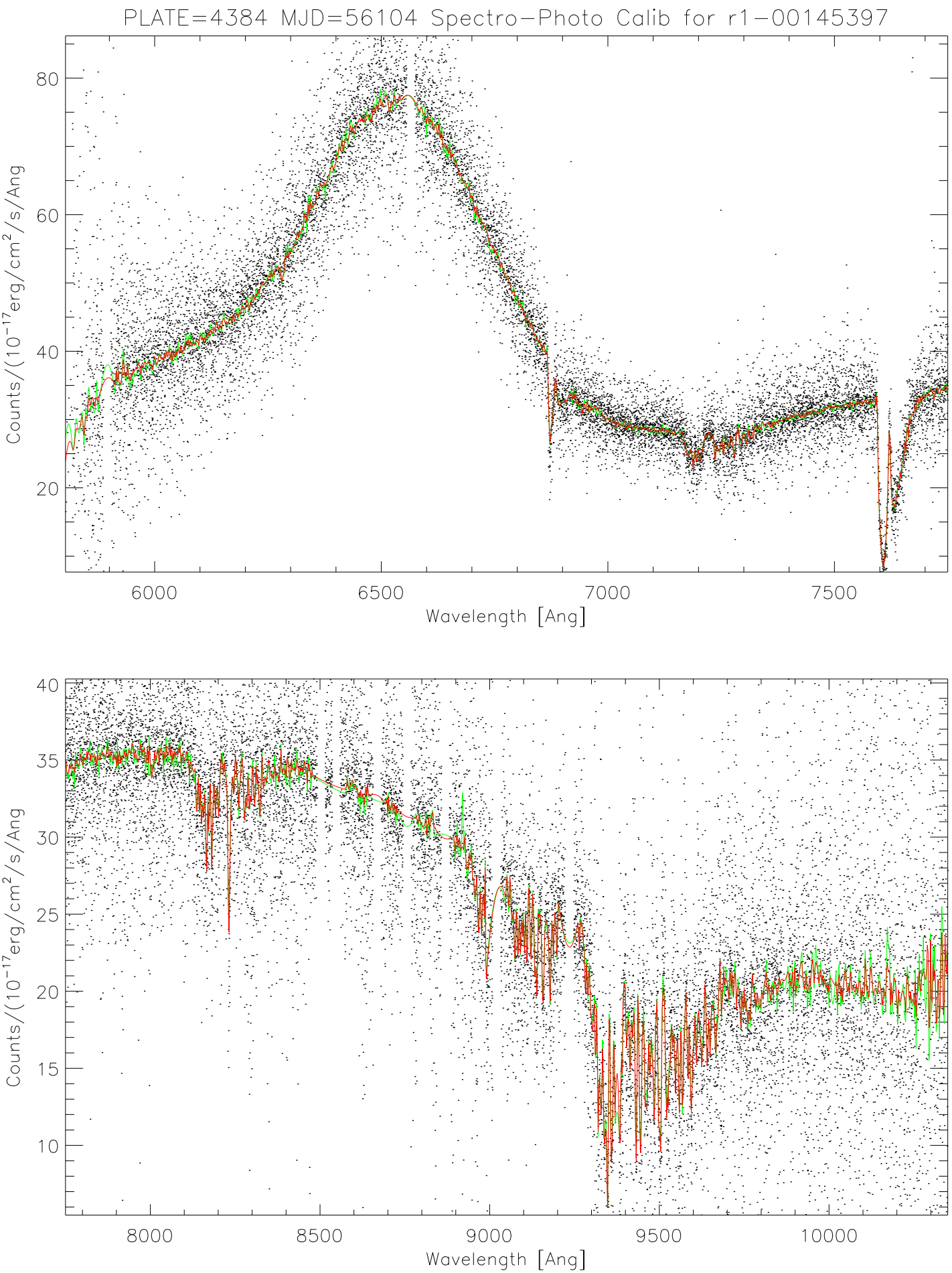
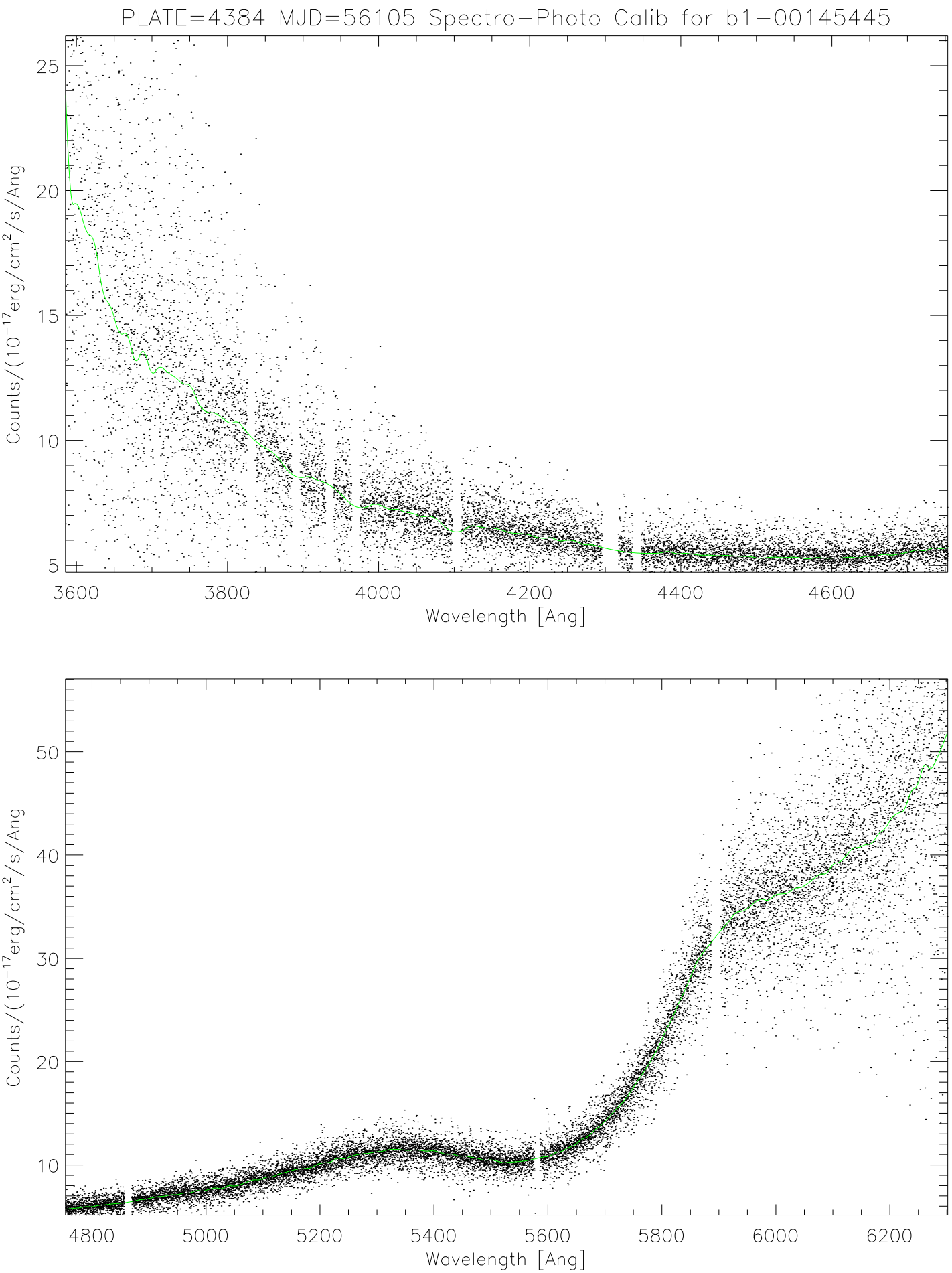
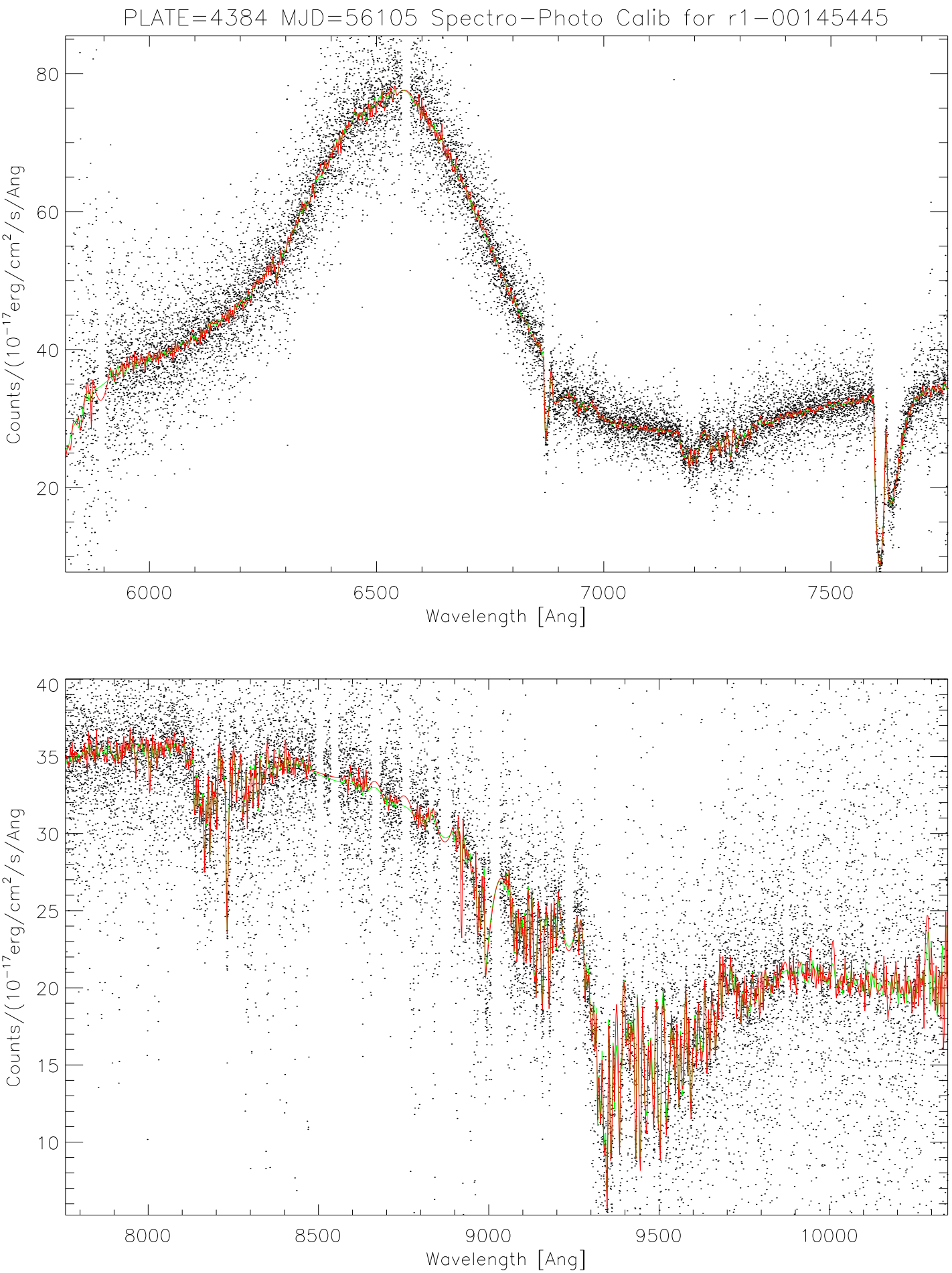
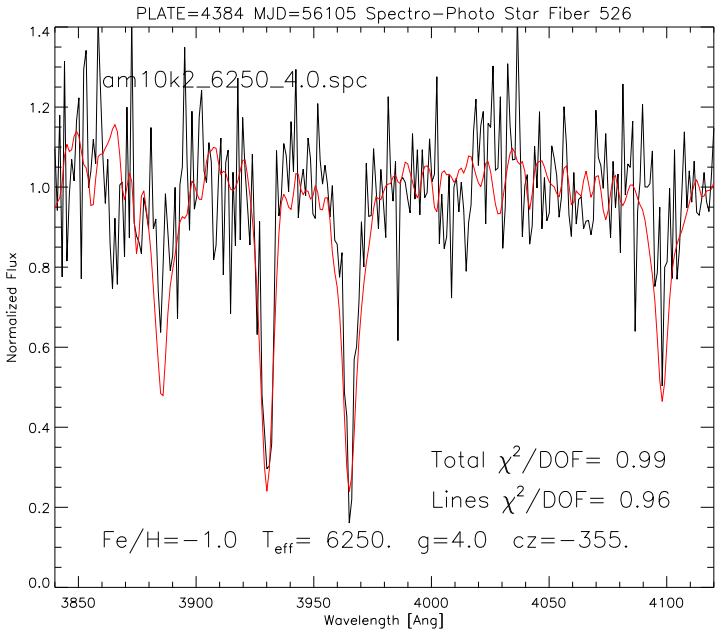
60
80
10
15
25
30
35

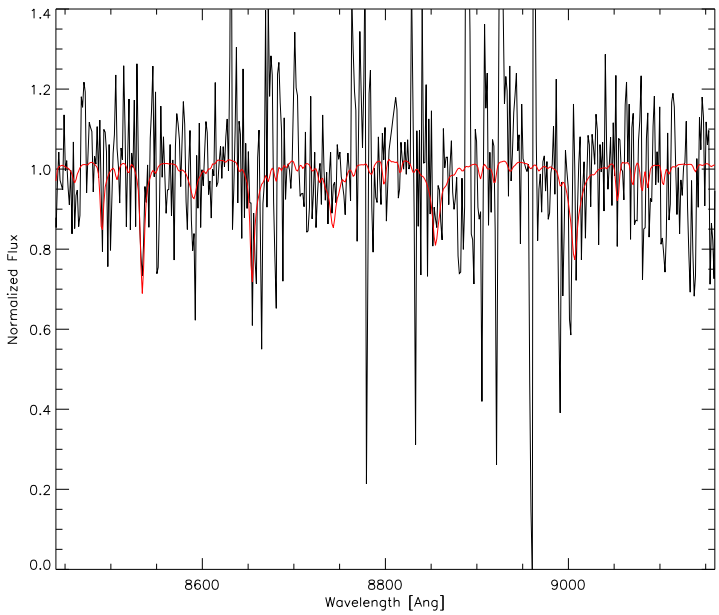

PLATE=4384 MJD=56104 Spectro−Photo Calib for b1−00145397
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

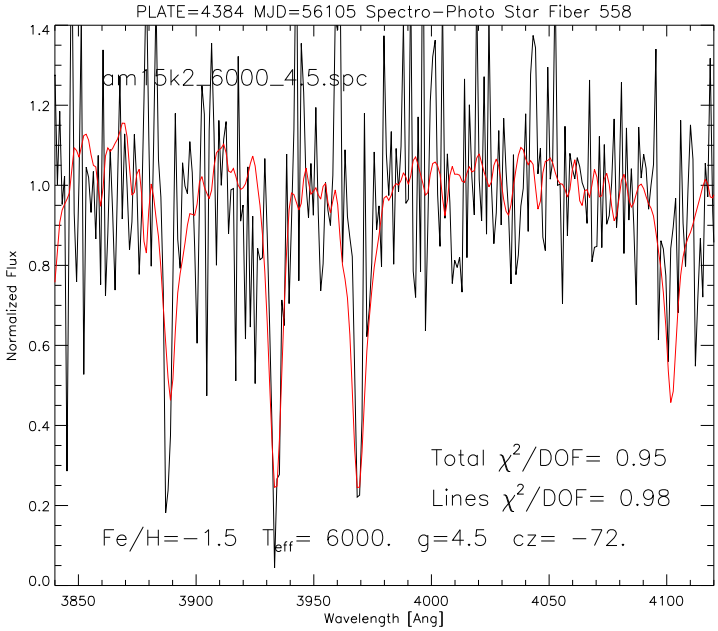

PLATE=4384 MJD=56104 Spectro−Photo Calib for r1−00145397
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
20
40
60
80
10
15
25
30
35

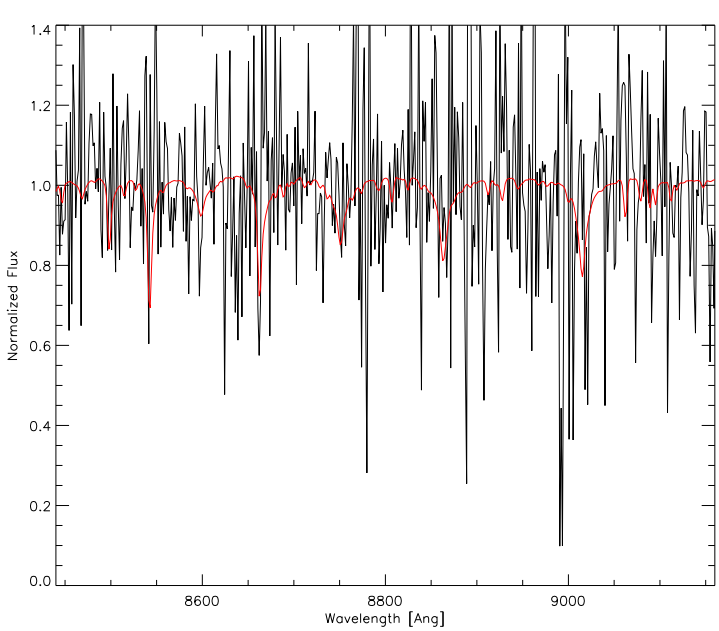

PLATE=4384 MJD=56105 Spectro−Photo Calib for b1−00145445
Counts/(10^-17 erg/cm^2/s/Ang
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

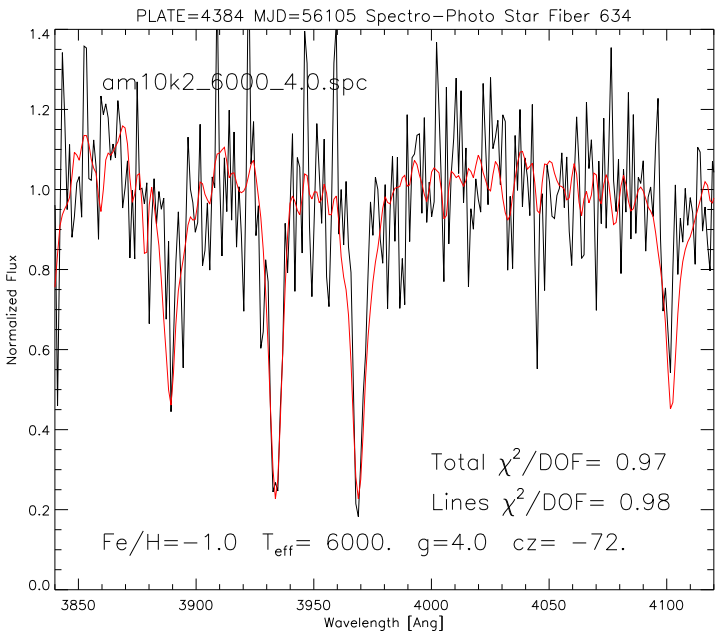

PLATE=4384 MJD=56105 Spectro−Photo Calib for r1−00145445
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
35
30
25
20
15
10
8000
8500
9000
9500
10000

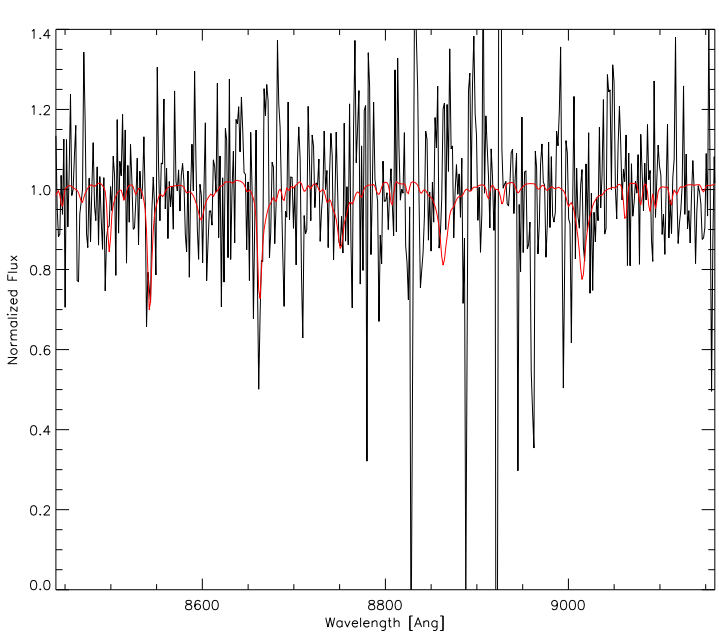

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 526
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 0.99
Lines $\chi^2$/DOF= 0.96
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz=−355.
Normalized Flux
Wavelength [Ang]

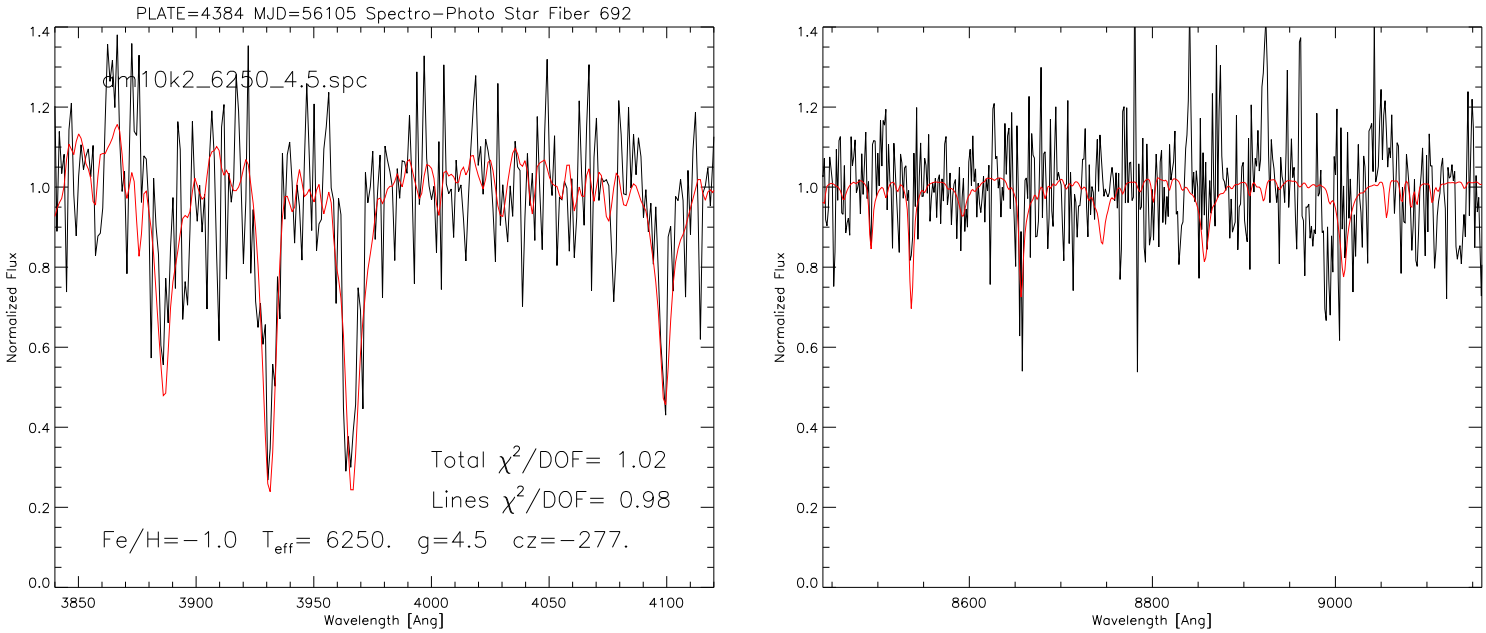

Normalized Flux
Wavelength [Ang]

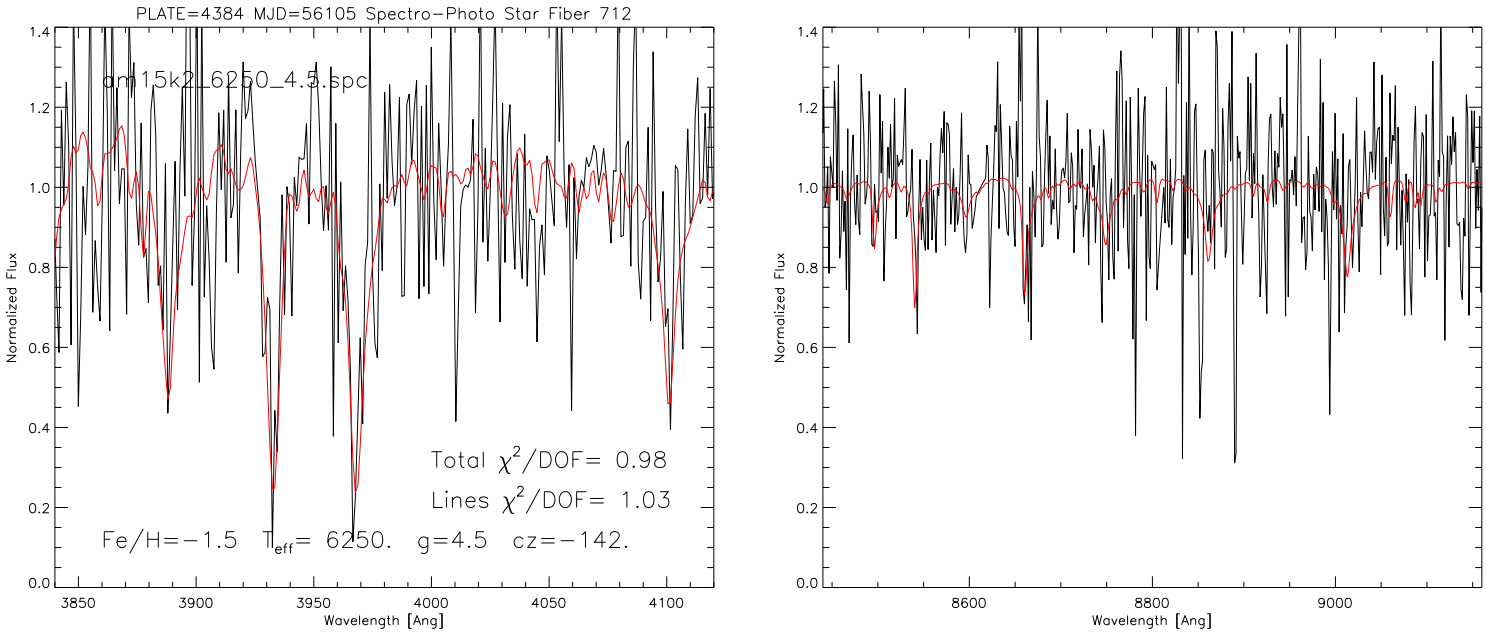

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 558
am15k2_6000_4.5.spc
Total $\chi^2$/DOF= 0.95
Lines $\chi^2$/DOF= 0.98
Fe/H=−1.5 $T_{eff}$= 6000. g=4.5 cz= −72.
Normalized Flux
Wavelength [Ang]

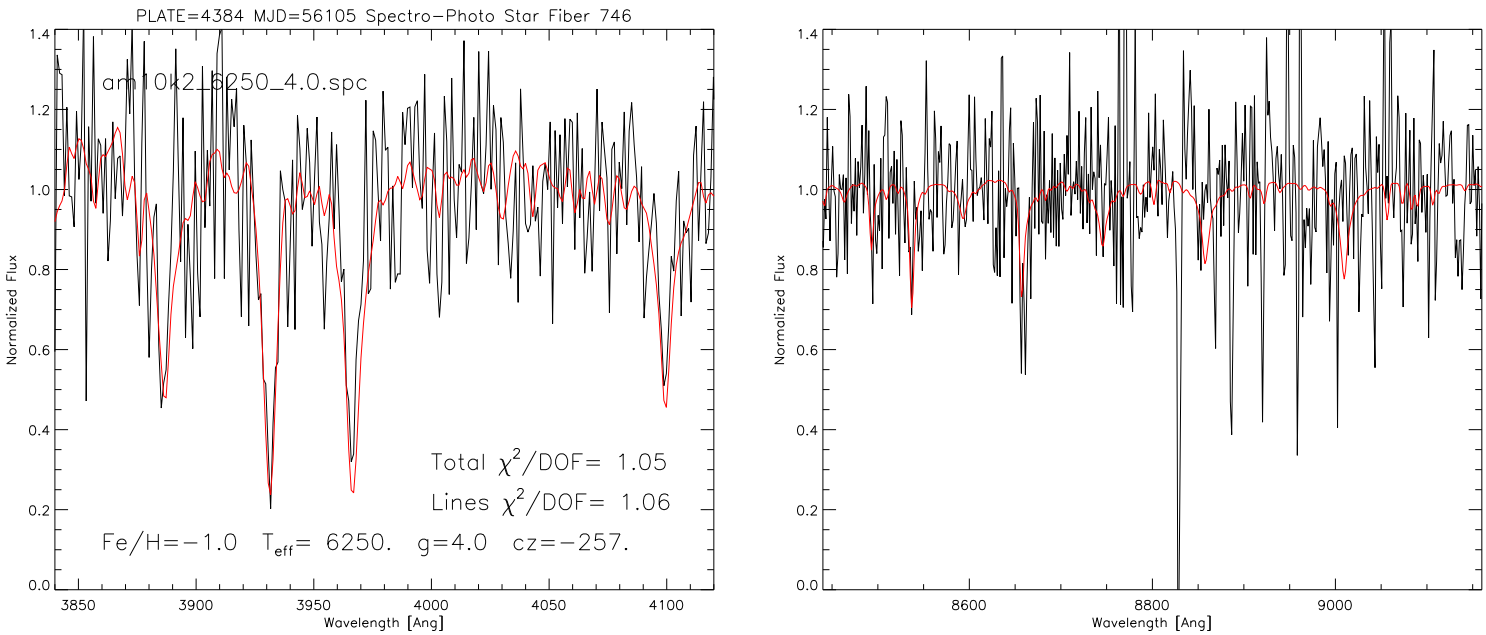

Normalized Flux
Wavelength [Ang]

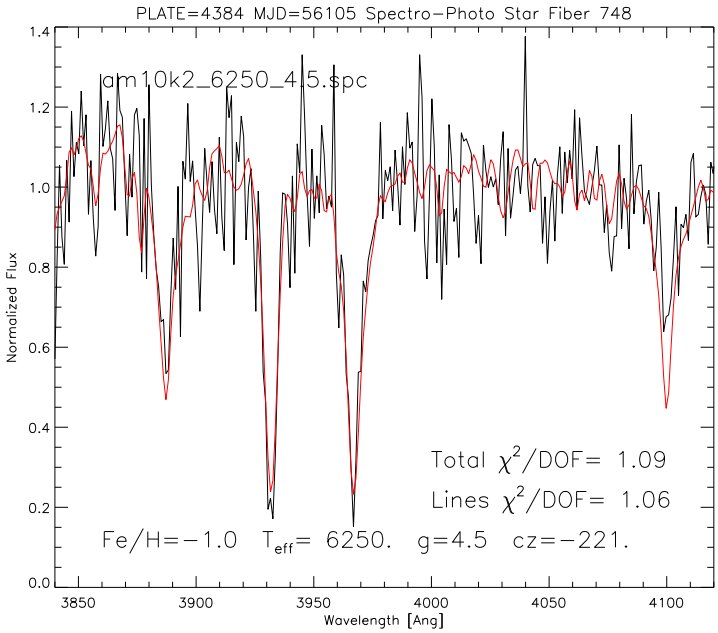

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 634
am10k2_6000_4.0.spc
Total $\chi^2$/DOF= 0.97
Lines $\chi^2$/DOF= 0.98
Fe/H=−1.0 $T_{eff}$= 6000. g=4.0 cz= −72.
Normalized Flux
Wavelength [Ang]

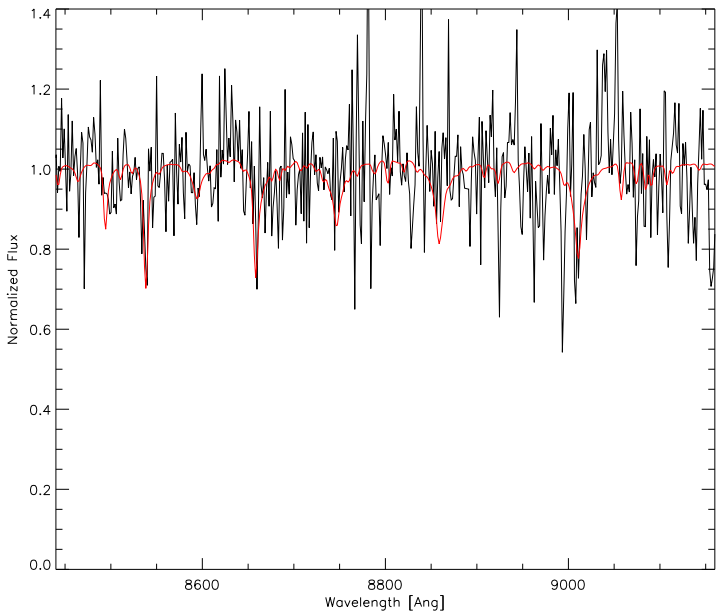

Normalized Flux
Wavelength [Ang]

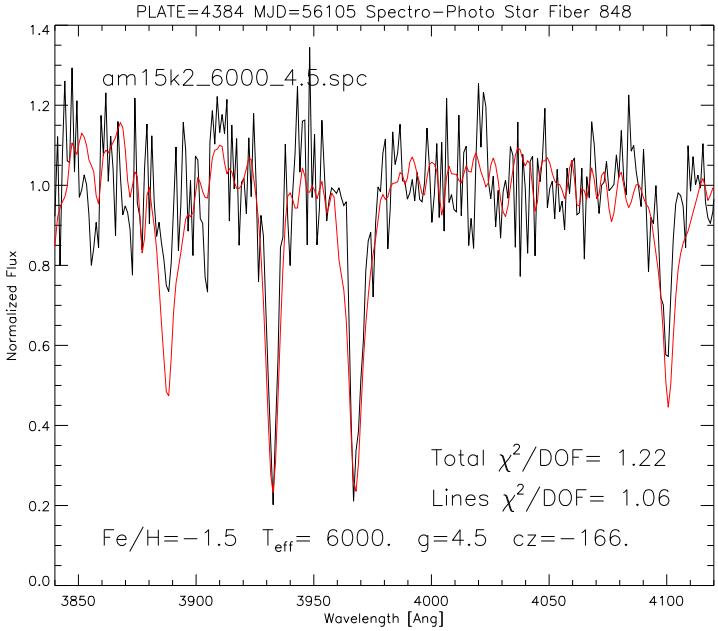

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 692
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 1.02
Lines $\chi^2$/DOF= 0.98
Fe/H=−1.0 $T_{eff}$= 6250. g=4.5 cz=−277.
Normalized Flux
Wavelength [Ang]

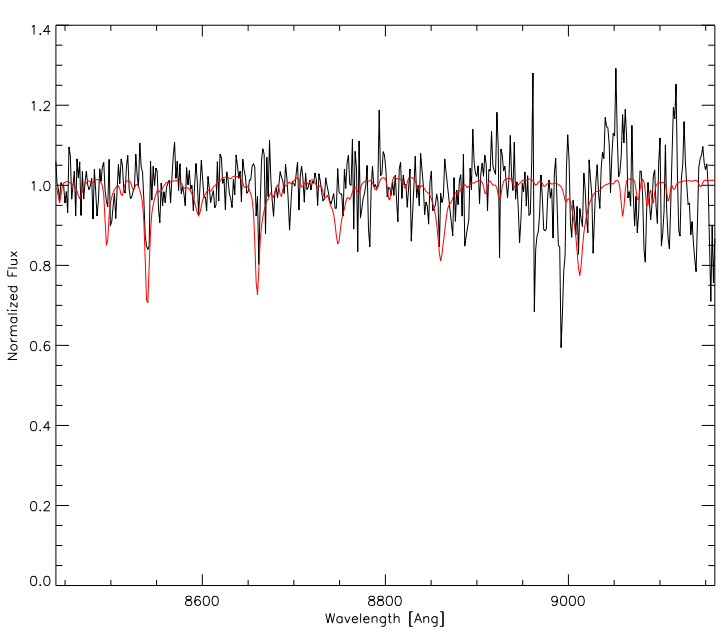

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 712
am15k2_6250_4.5.spc
Total $\chi^2$/DOF= 0.98
Lines $\chi^2$/DOF= 1.03
Fe/H=−1.5 $T_{eff}$= 6250. g=4.5 cz=−142.
Normalized Flux
Wavelength [Ang]

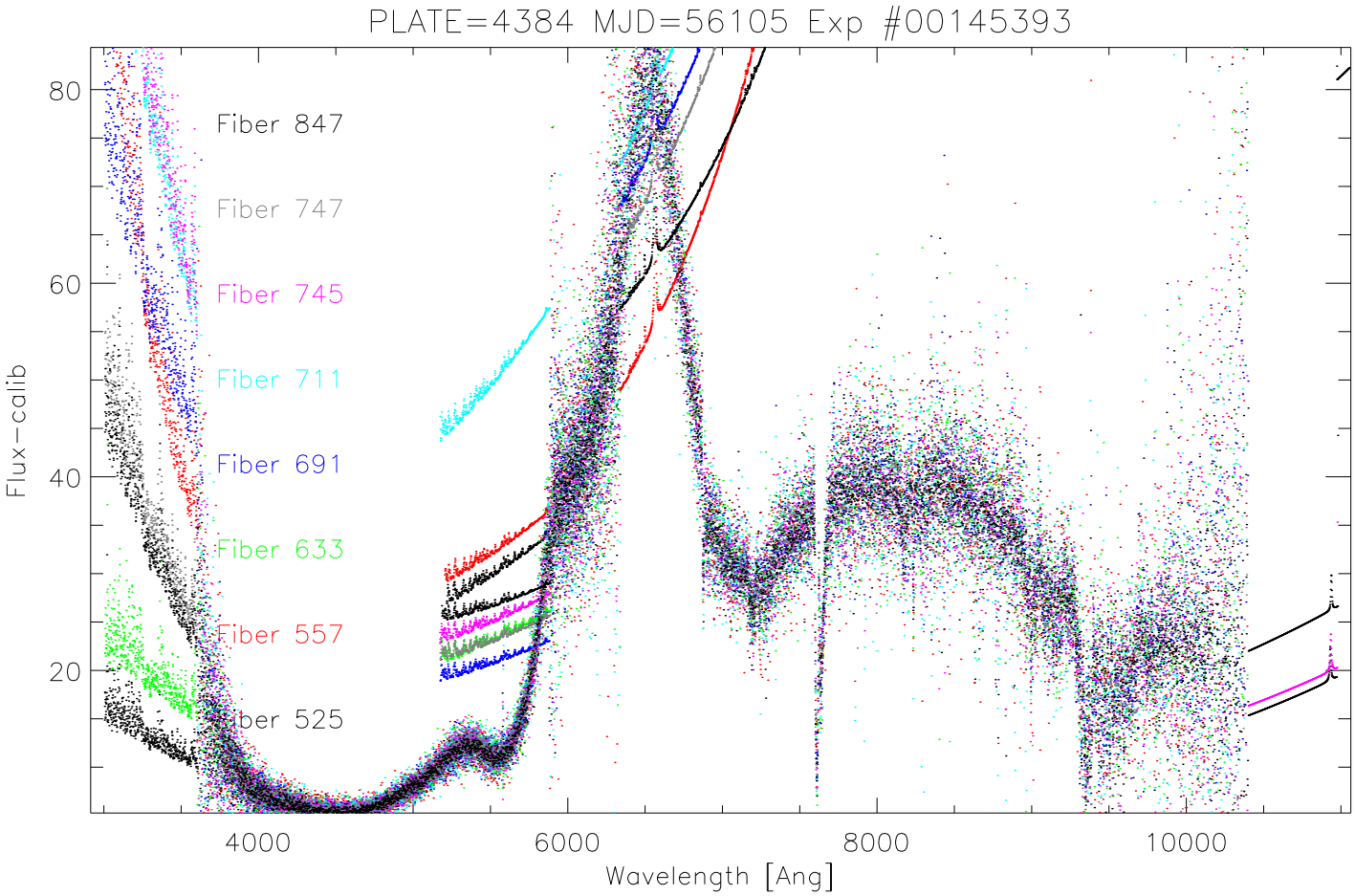

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 746
am10k2_6250_4.0.spc
Total $\chi^2$/DOF= 1.05
Lines $\chi^2$/DOF= 1.06
Fe/H=−1.0 $T_{eff}$= 6250. g=4.0 cz=−257.
Normalized Flux
Wavelength [Ang]

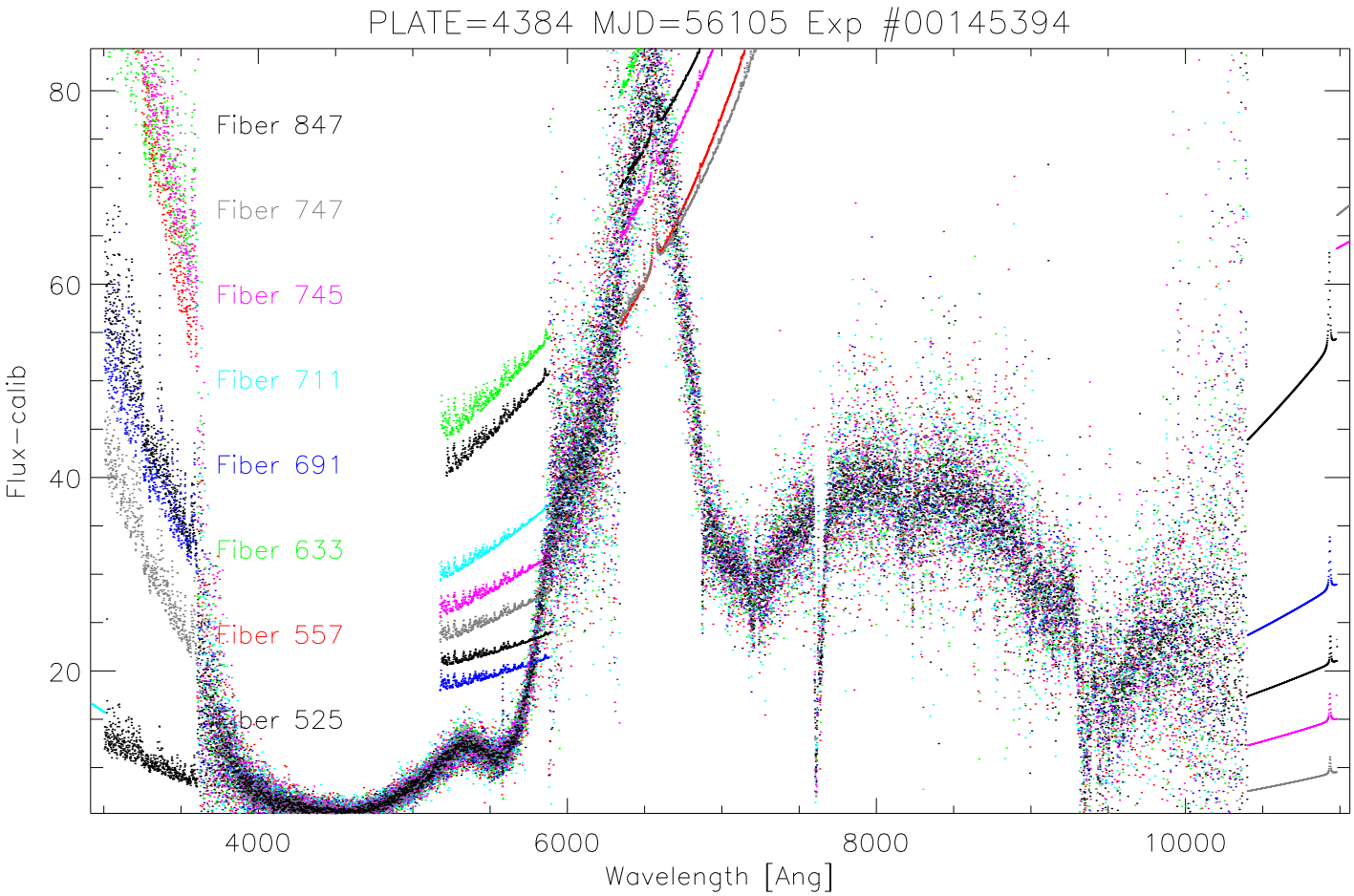

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 748
am10k2_6250_4.5.spc
Total $\chi^2$/DOF= 1.09
Lines $\chi^2$/DOF= 1.06
Fe/H=-1.0 $T_{eff}$= 6250. g=4.5 cz=-221.
Normalized Flux
Wavelength [Ang]

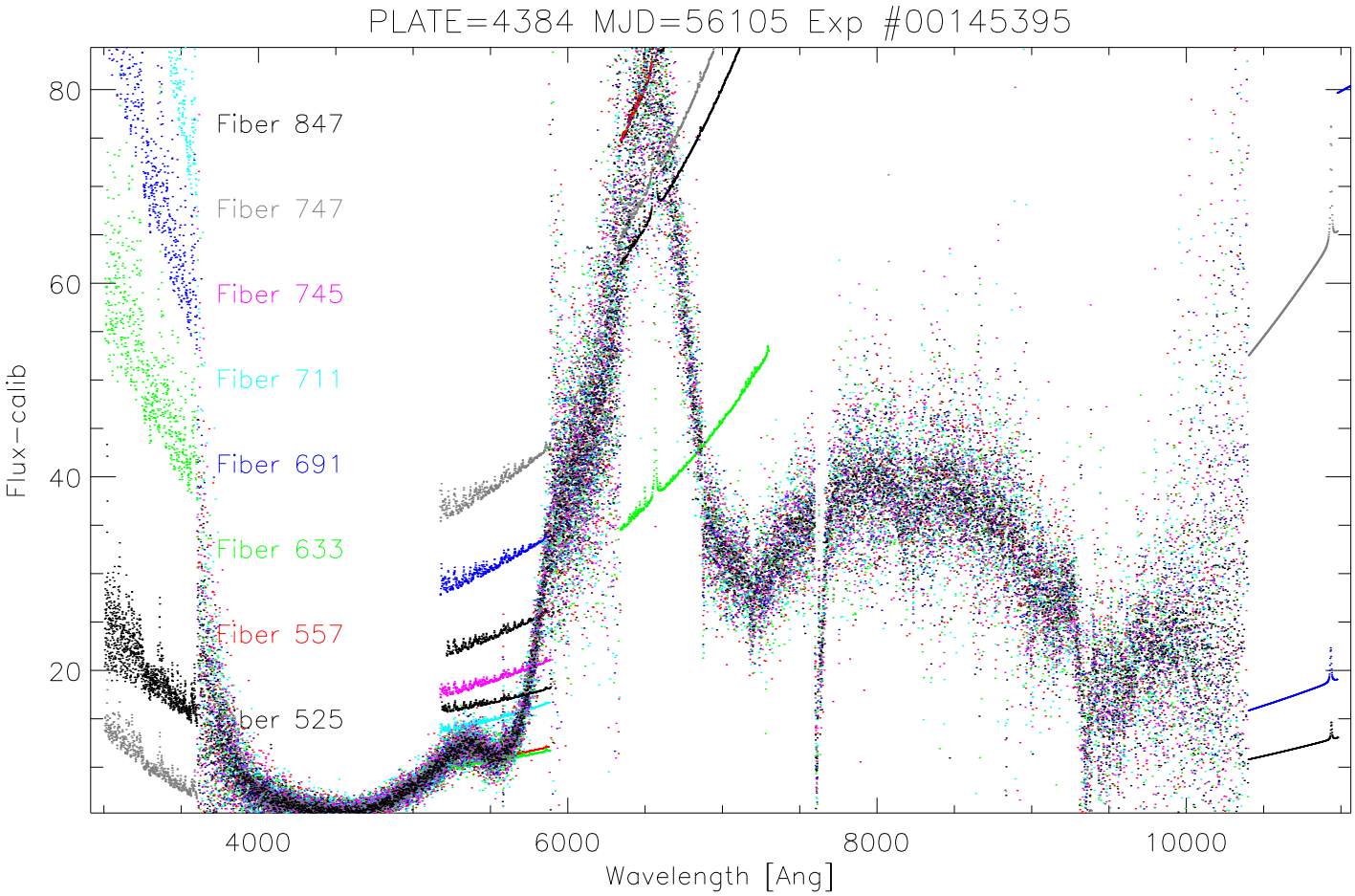

Normalized Flux
Wavelength [Ang]

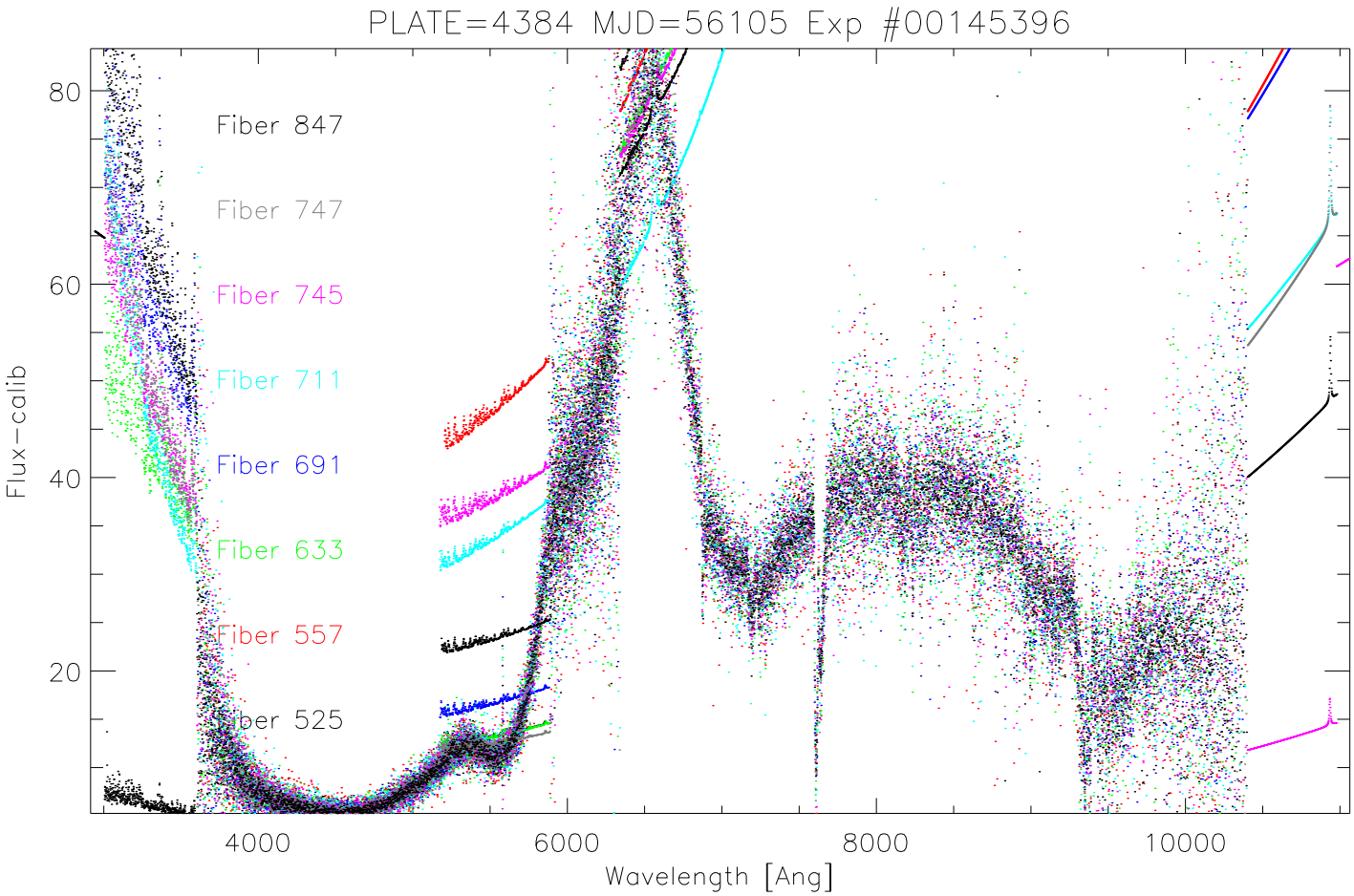

PLATE=4384 MJD=56105 Spectro-Photo Star Fiber 848
am15k2_6000_4.5.spc
Total $\chi^2$/DOF= 1.22
Lines $\chi^2$/DOF= 1.06
Fe/H=-1.5 $T_{eff}$= 6000. g=4.5 cz=-166.
Normalized Flux
Wavelength [Ang]

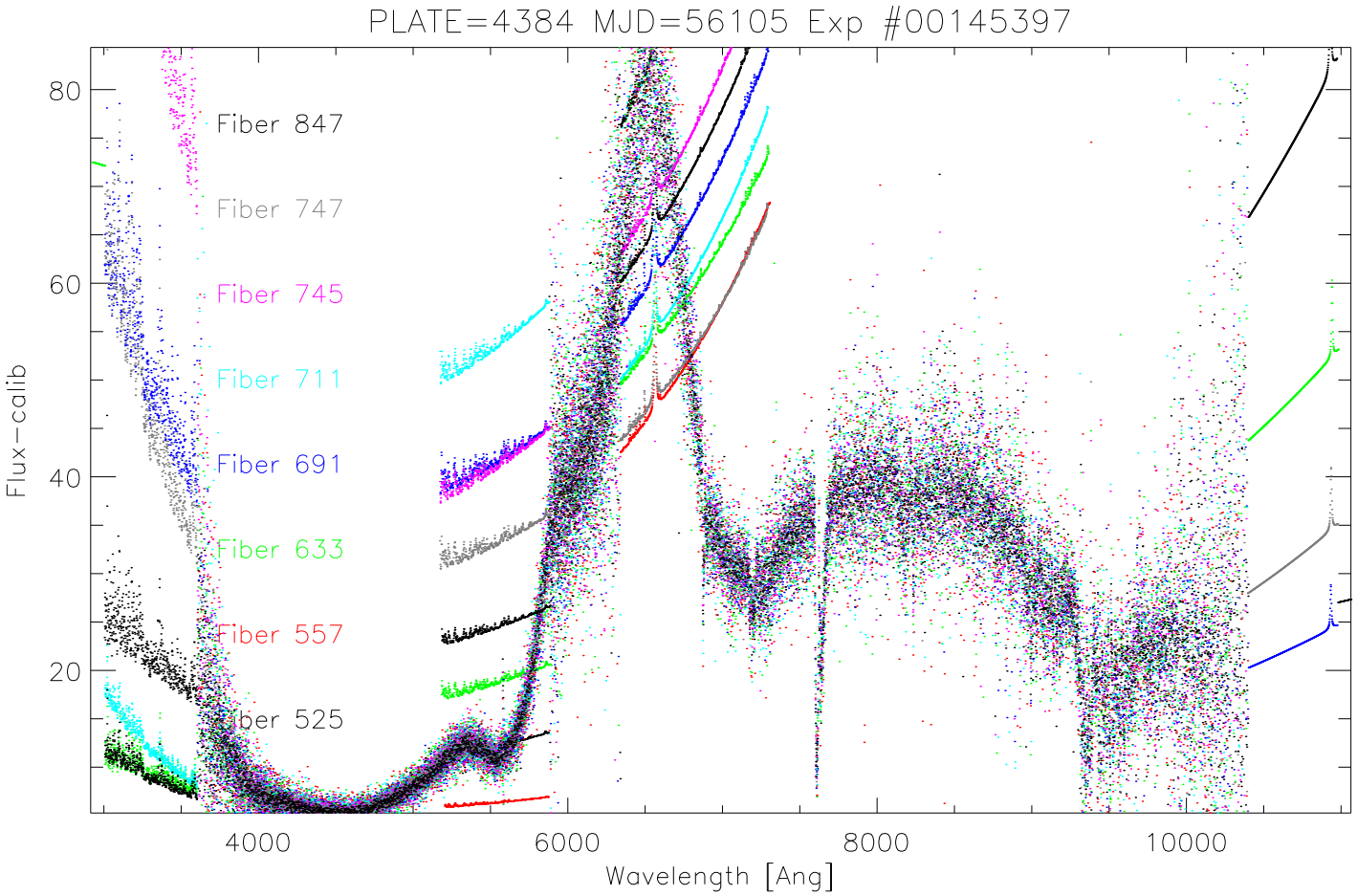

Normalized Flux
Wavelength [Ang]

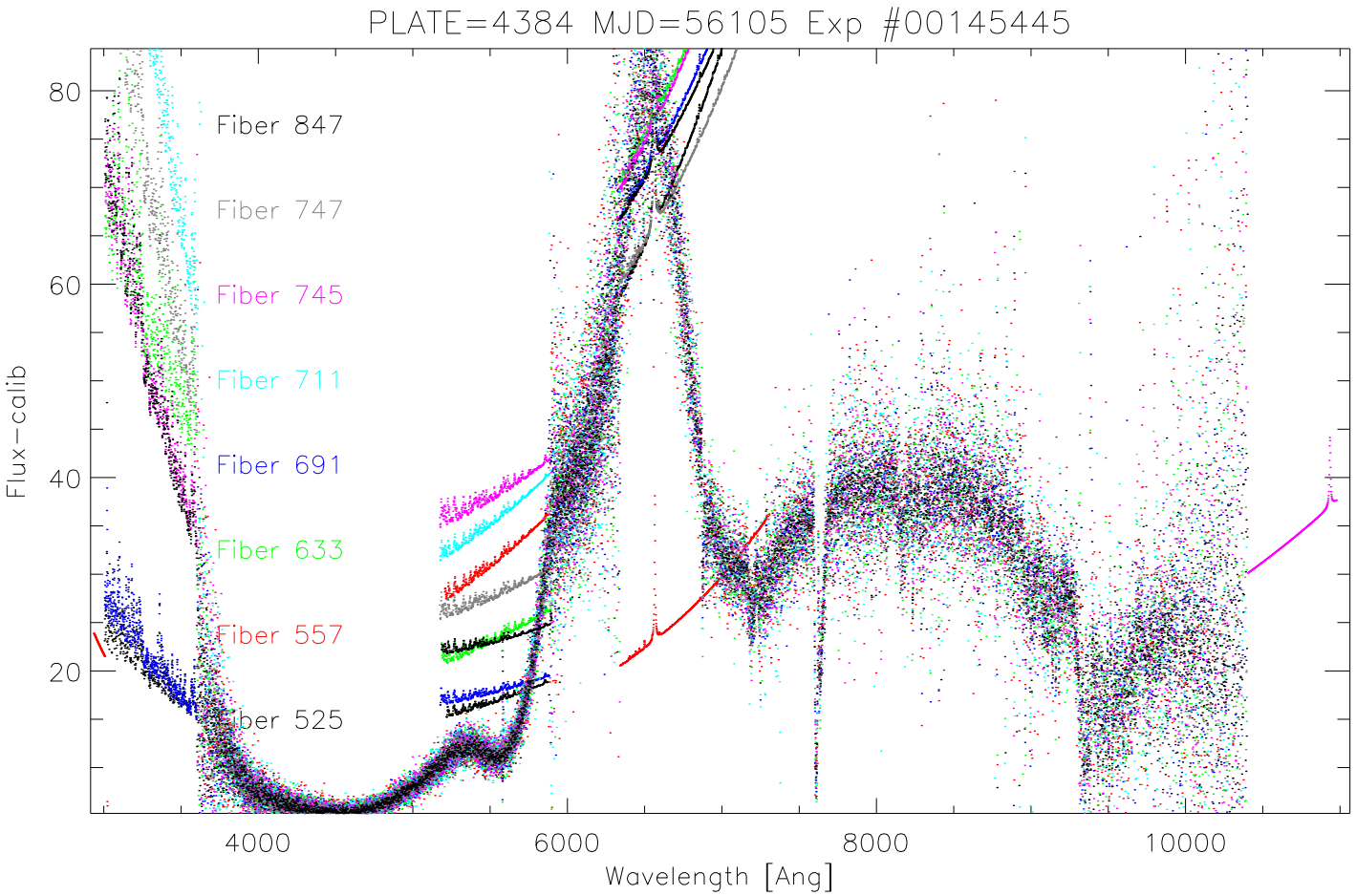

PLATE=4384 MJD=56105 Exp #00145393
Fiber 847
Fiber 747
Fiber 745
Fiber 711
Fiber 691
Fiber 633
Fiber 557
Fiber 525
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

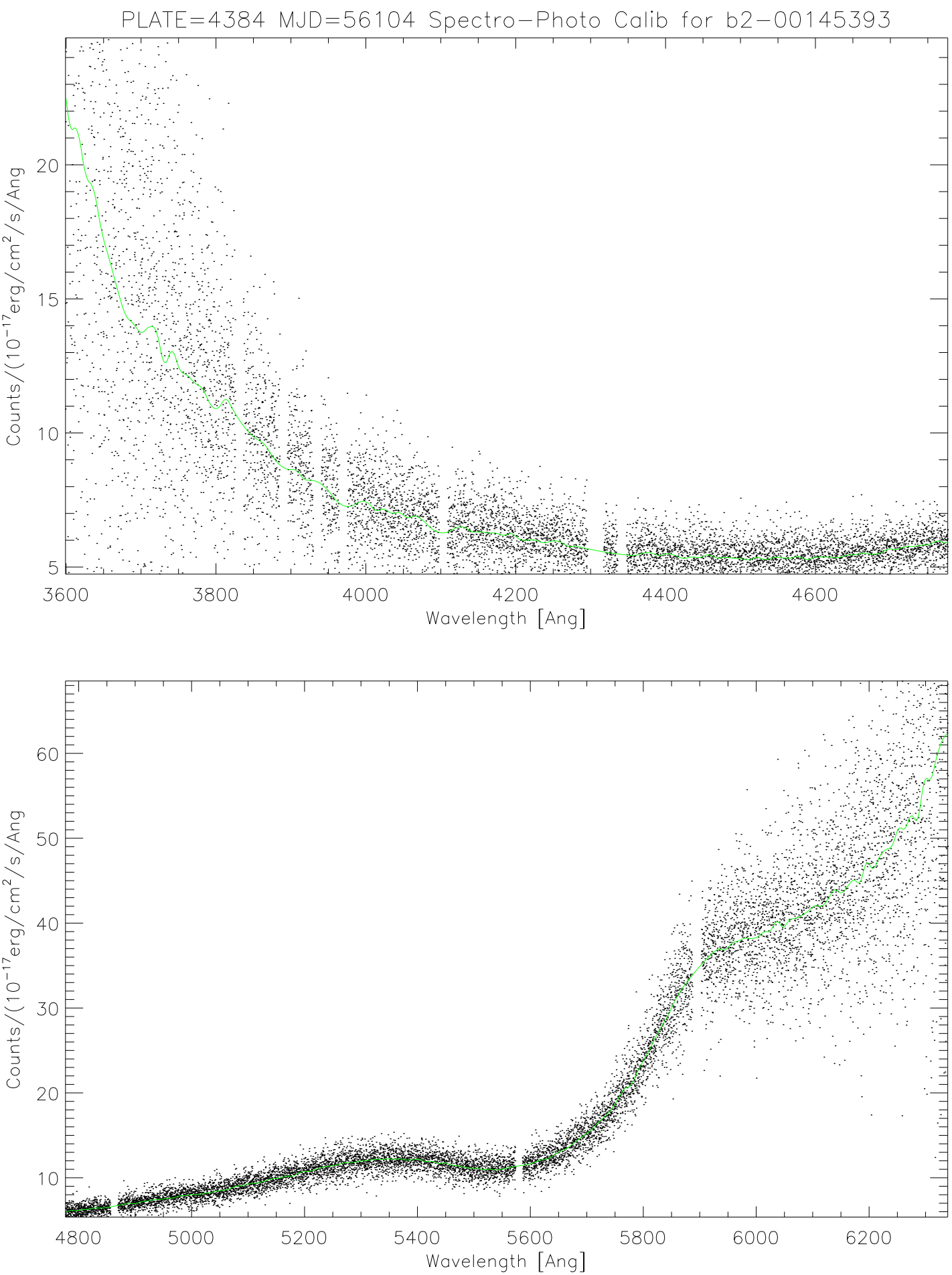

PLATE=4384 MJD=56105 Exp #00145394
Fiber 847
Fiber 747
Fiber 745
Fiber 711
Fiber 691
Fiber 633
Fiber 557
Fiber 525
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4384 MJD=56105 Exp #00145395
Fiber 847
Fiber 747
Fiber 745
Fiber 711
Fiber 691
Fiber 633
Fiber 557
Fiber 525
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4384 MJD=56105 Exp #00145396
Fiber 847
Fiber 747
Fiber 745
Fiber 711
Fiber 691
Fiber 633
Fiber 557
Fiber 525
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4384 MJD=56105 Exp #00145397
Fiber 847
Fiber 747
Fiber 745
Fiber 711
Fiber 691
Fiber 633
Fiber 557
Fiber 525
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=4384 MJD=56105 Exp #00145445
Fiber 847
Fiber 747
Fiber 745
Fiber 711
Fiber 691
Fiber 633
Fiber 557
Fiber 525
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000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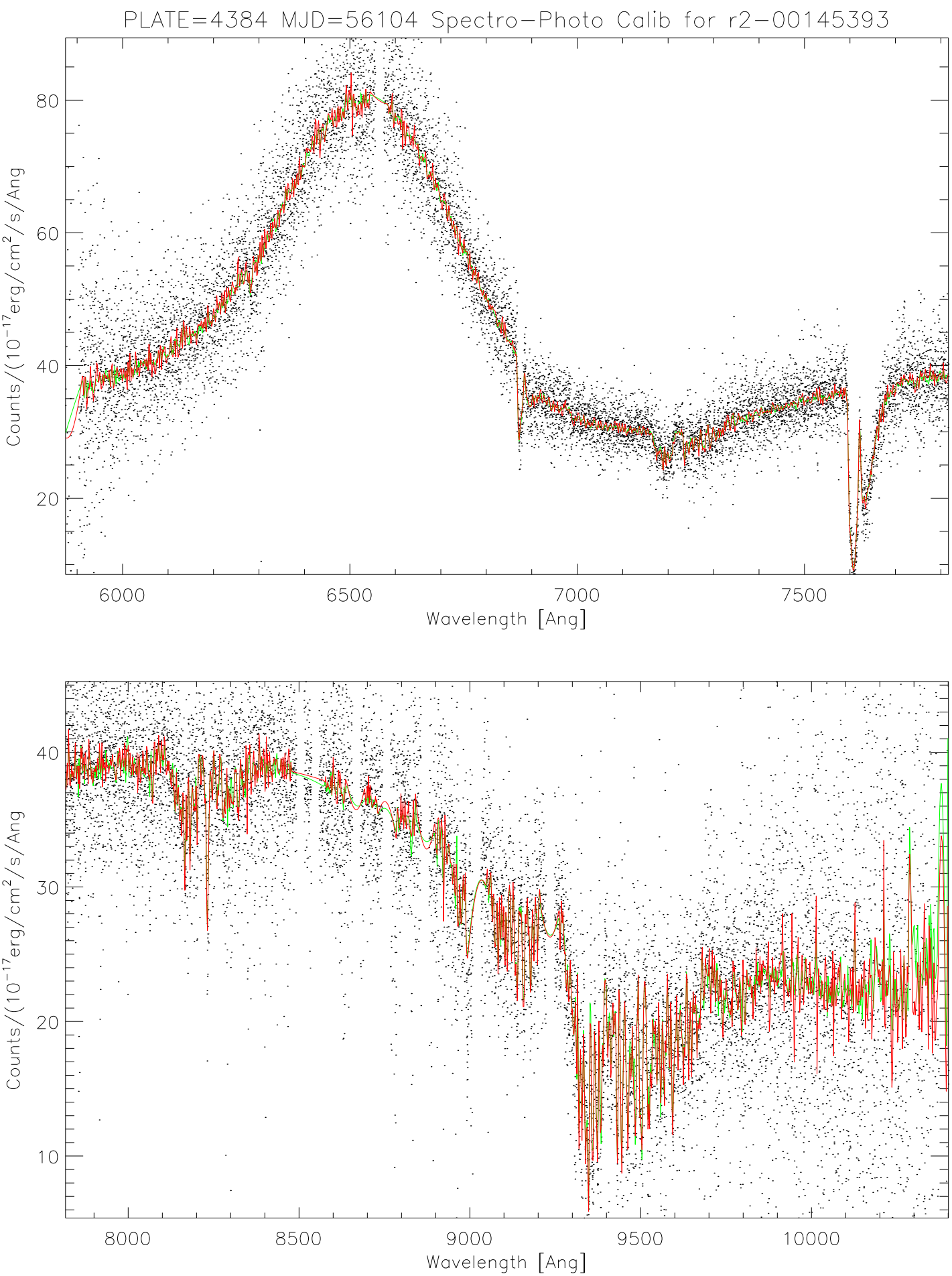
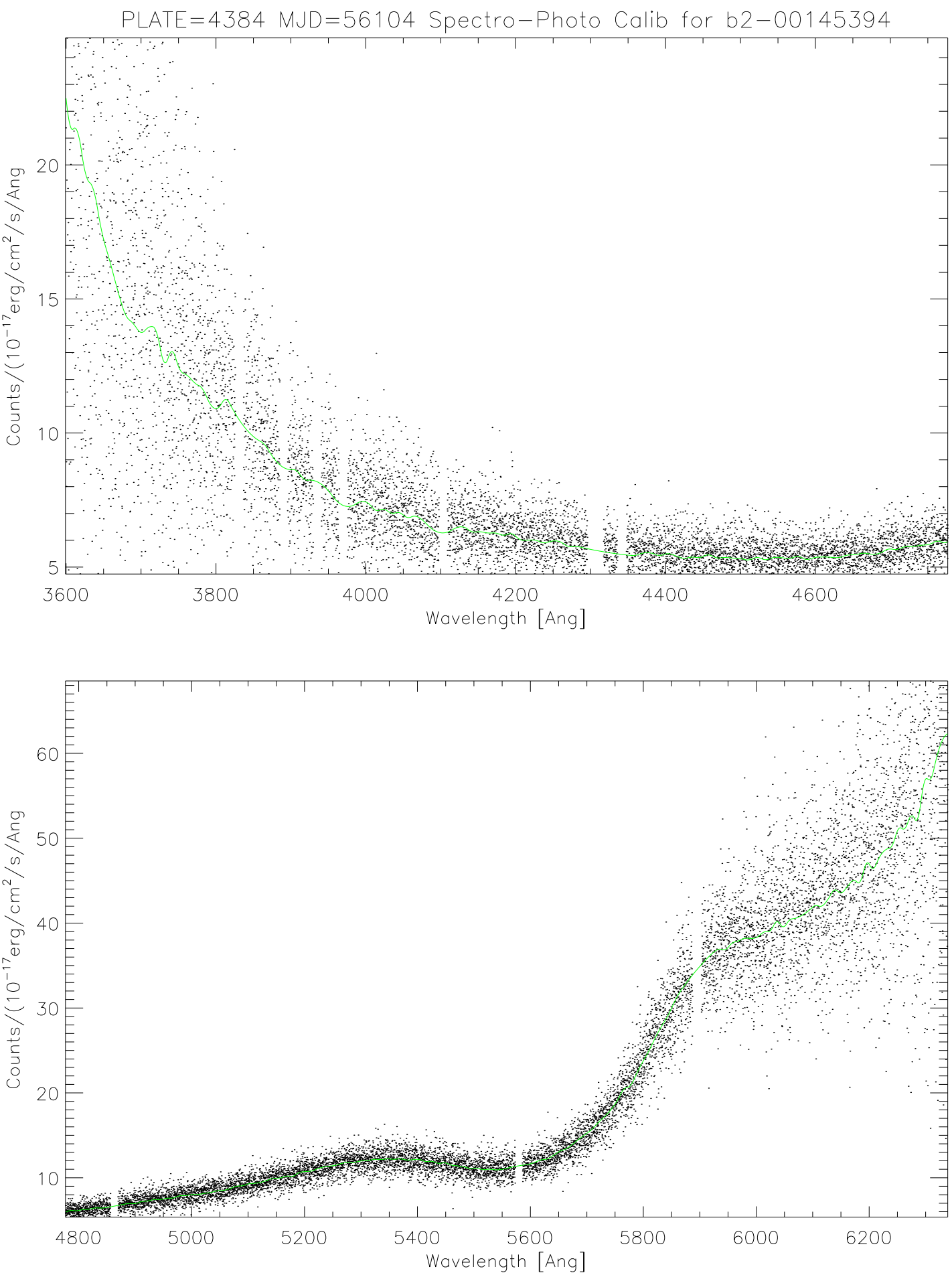
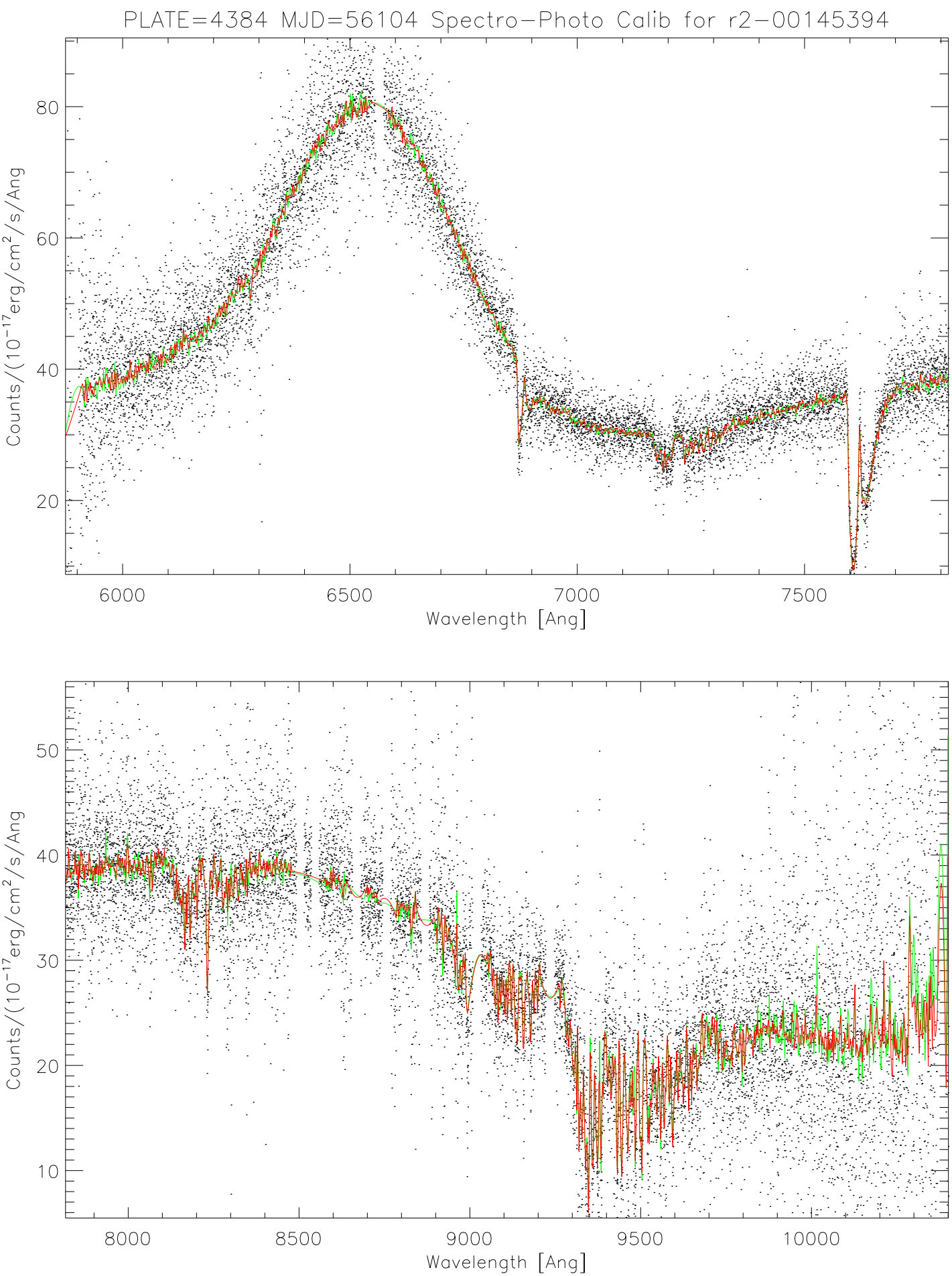
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60


PLATE=4384 MJD=56104 Spectro−Photo Calib for r2−00145393
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
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=4384 MJD=56104 Spectro−Photo Calib for b2−00145394
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=4384 MJD=56104 Spectro−Photo Calib for r2−00145394
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
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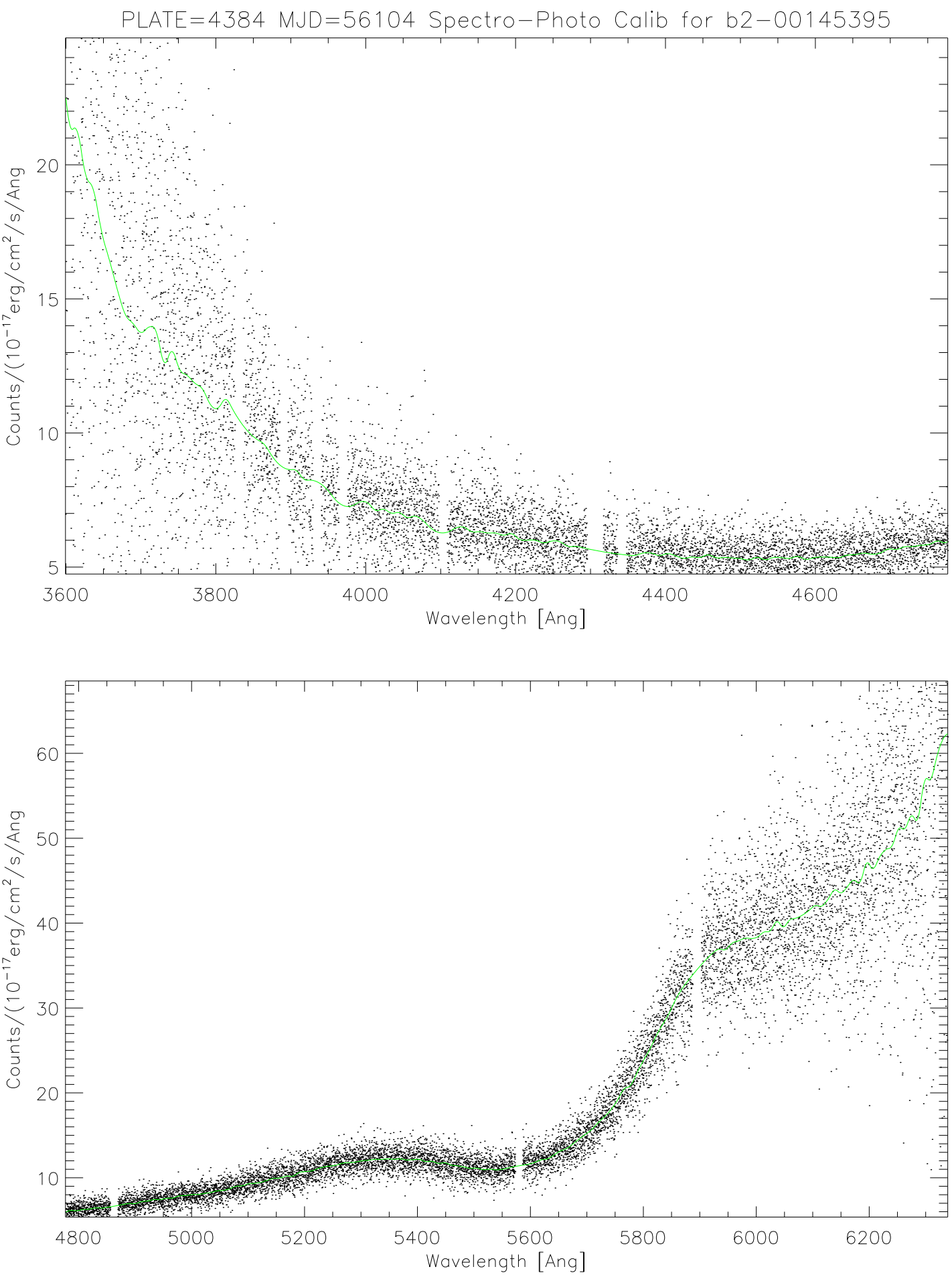
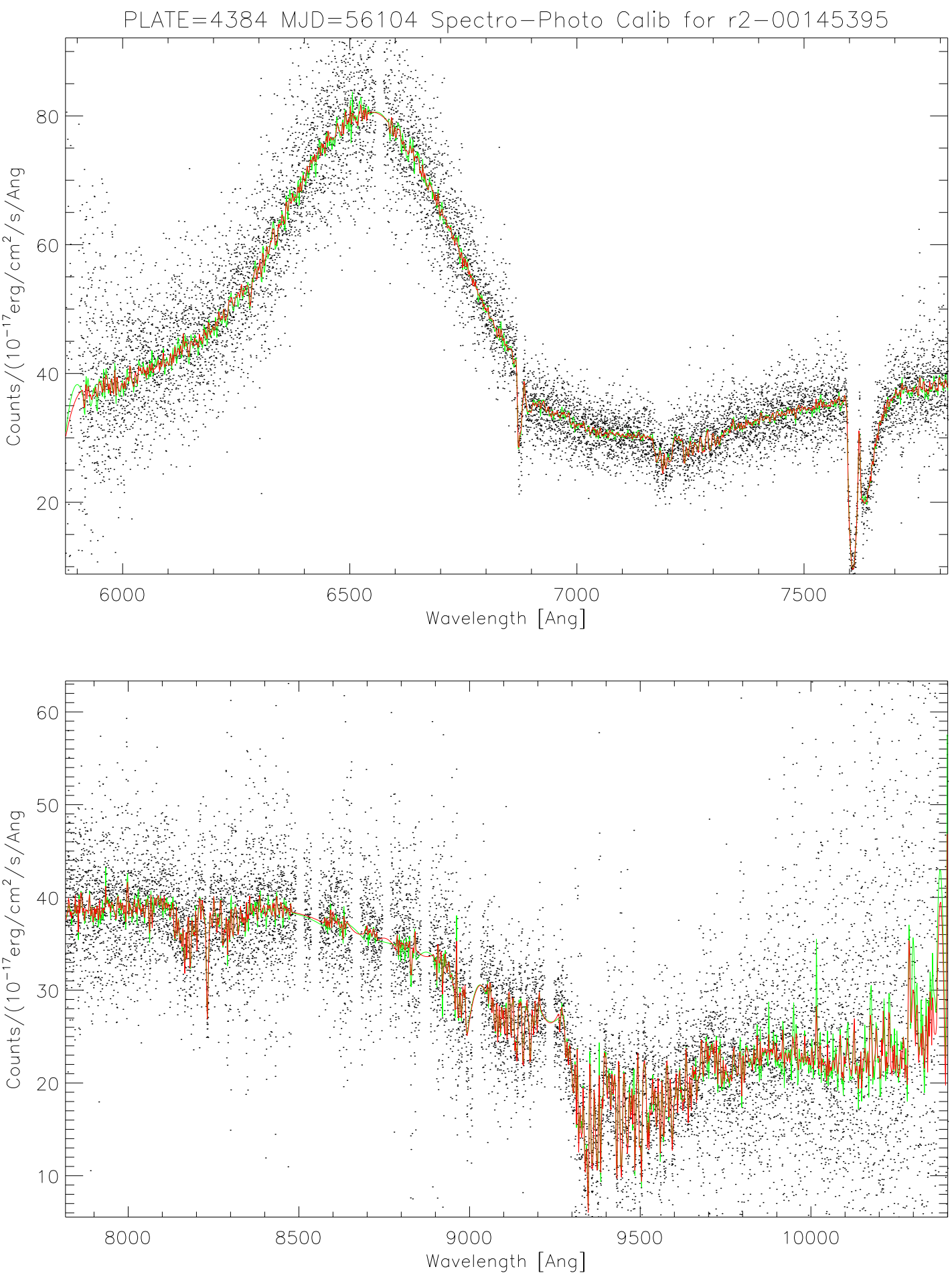
40
60
80
10
30
50


PLATE=4384 MJD=56104 Spectro−Photo Calib for b2−00145395
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=4384 MJD=56104 Spectro−Photo Calib for r2−00145395
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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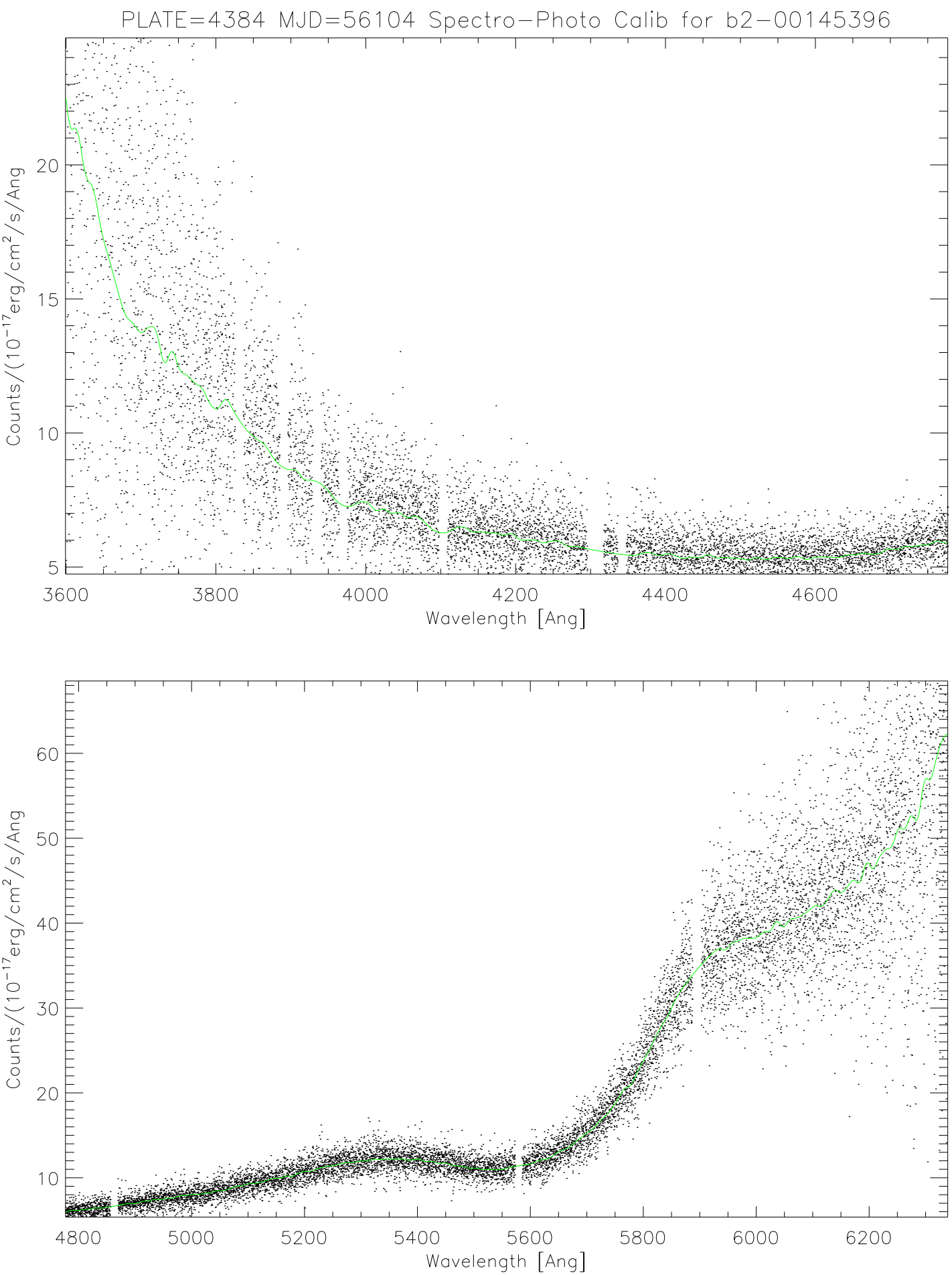
10
20
30
40
50
60


PLATE=4384 MJD=56104 Spectro−Photo Calib for b2−00145396
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
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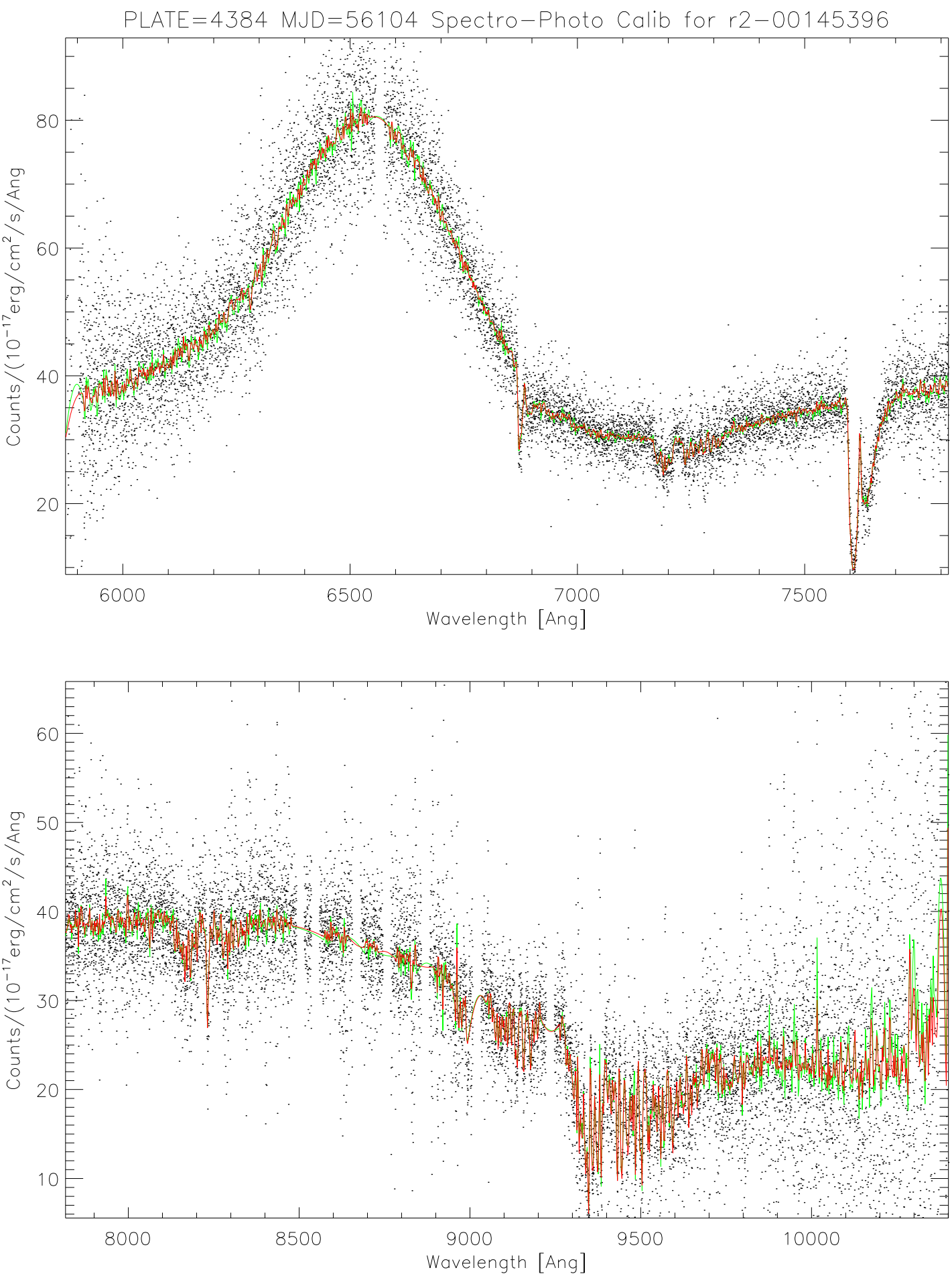
50
60


PLATE=4384 MJD=56104 Spectro−Photo Calib for r2−00145396
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
20
40
60
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Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
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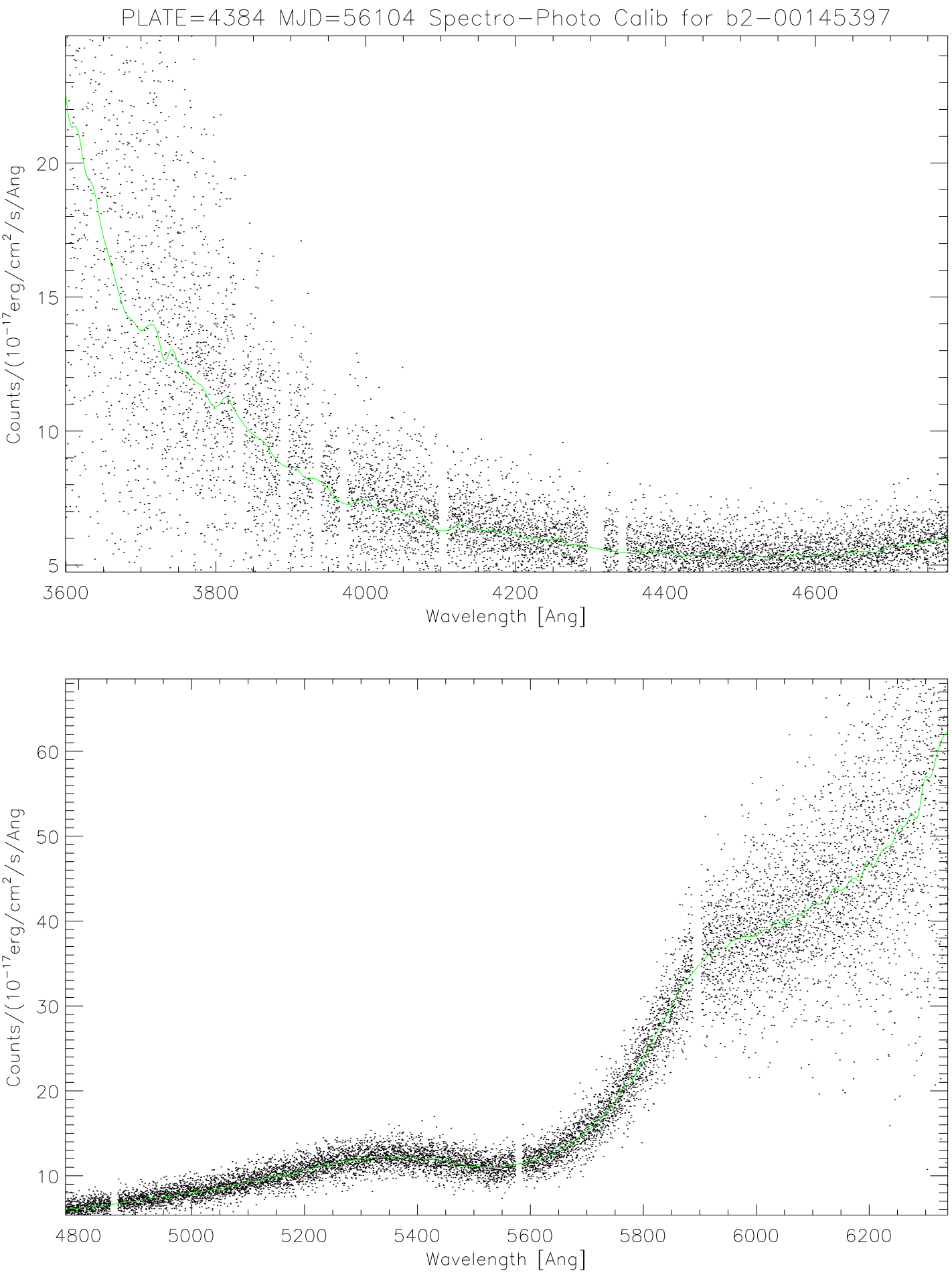
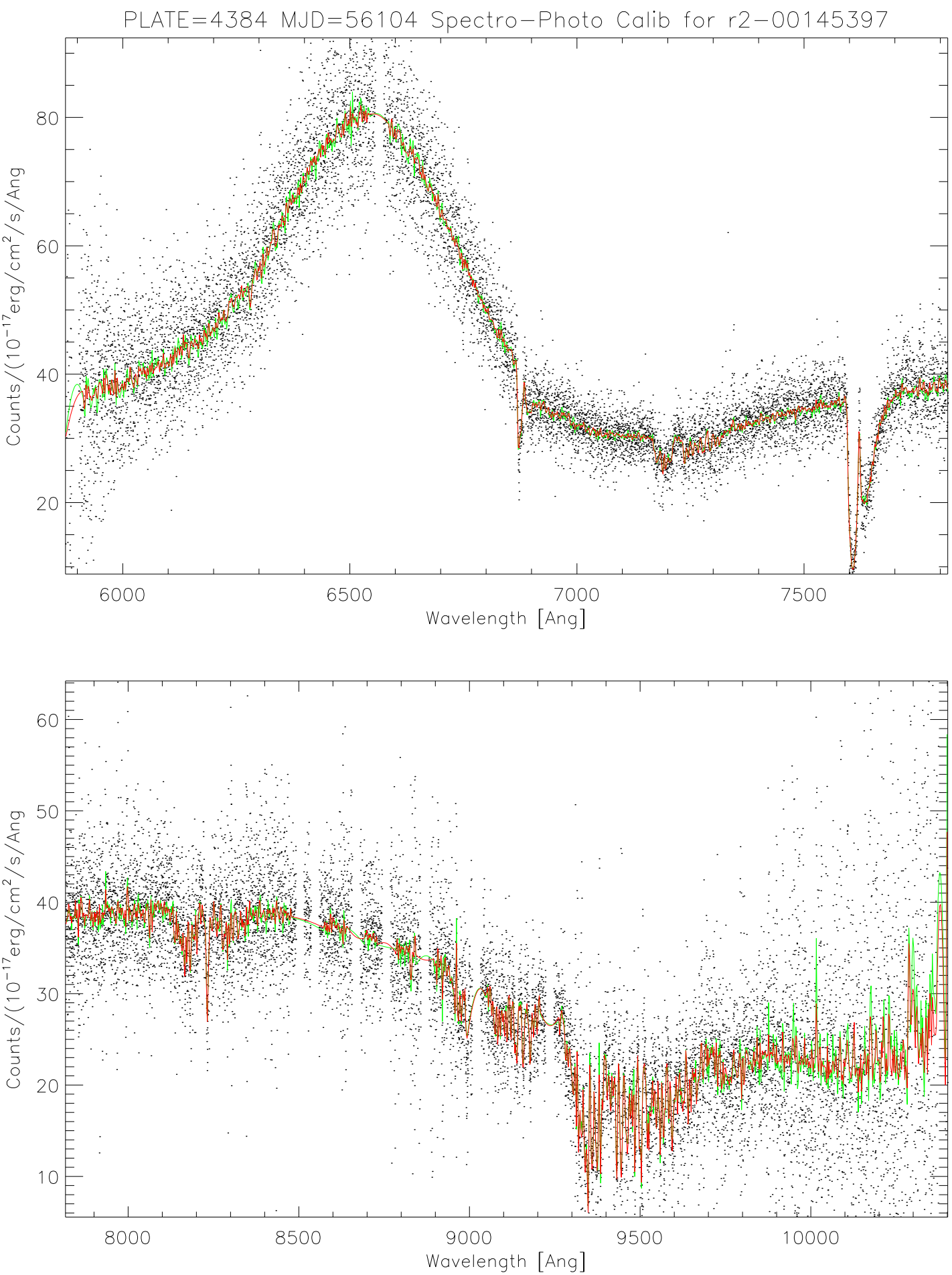
10
20
30
40
50
60


PLATE=4384 MJD=56104 Spectro−Photo Calib for b2−00145397
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=4384 MJD=56104 Spectro−Photo Calib for r2−00145397
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
40
60
80
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
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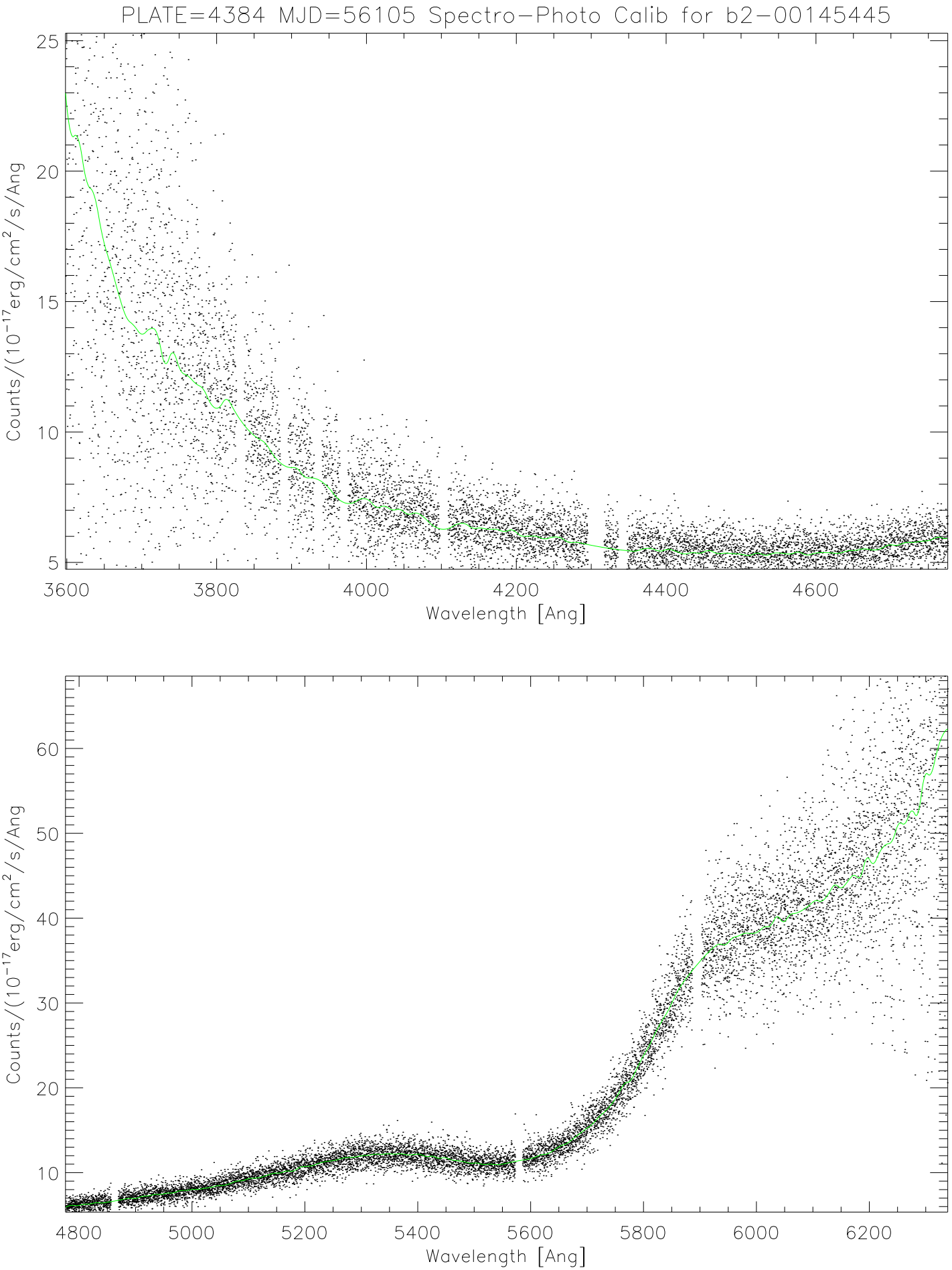
8000
8500
9000
9500
10000


PLATE=4384 MJD=56105 Spectro−Photo Calib for b2−00145445
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
25
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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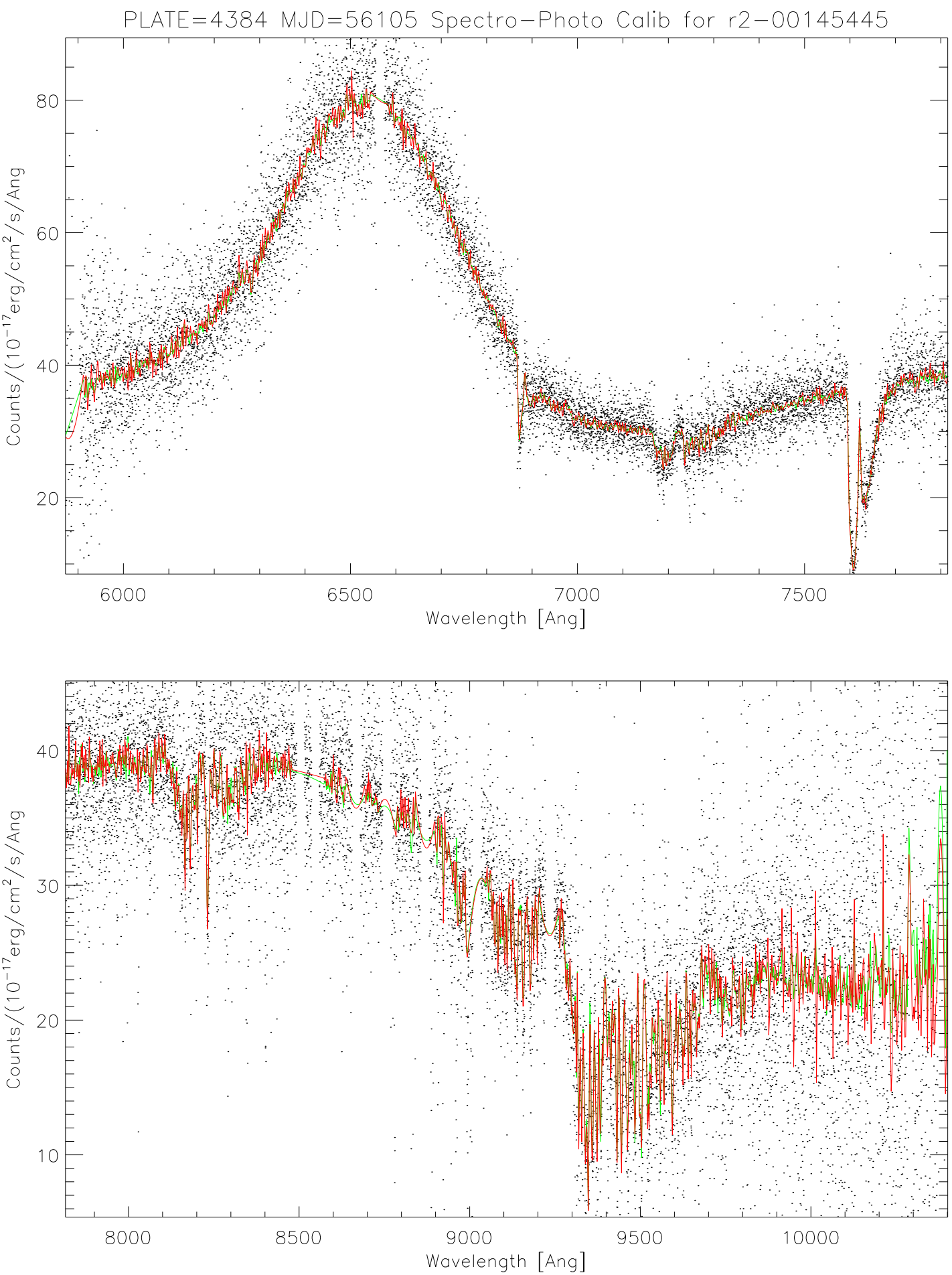
5000
5200
5400
5600
5800
6000
6200


PLATE=4384 MJD=56105 Spectro−Photo Calib for r2−00145445
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
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]