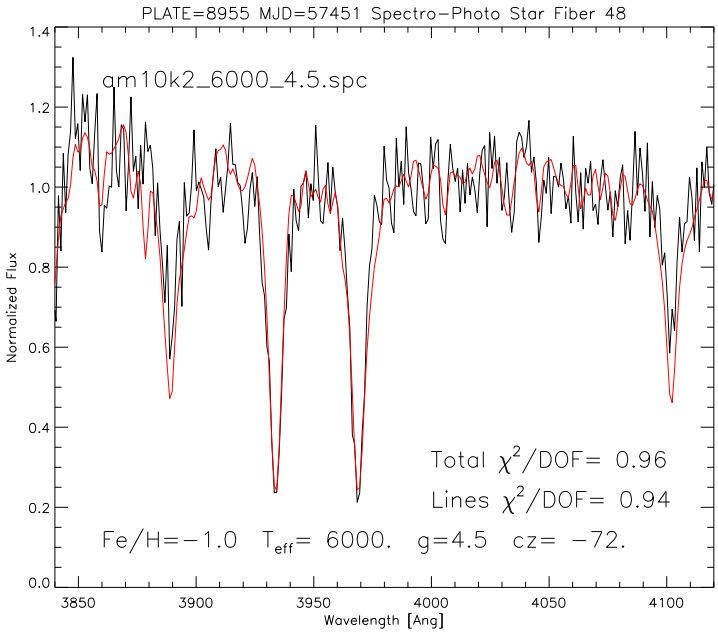
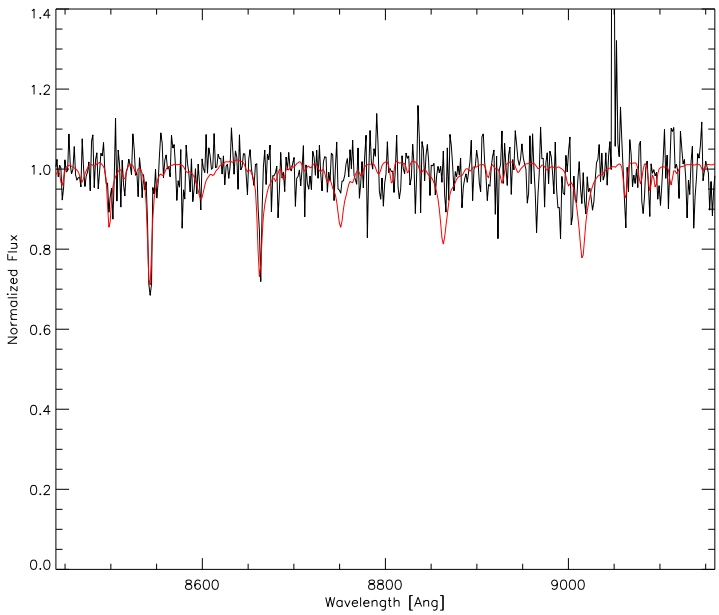
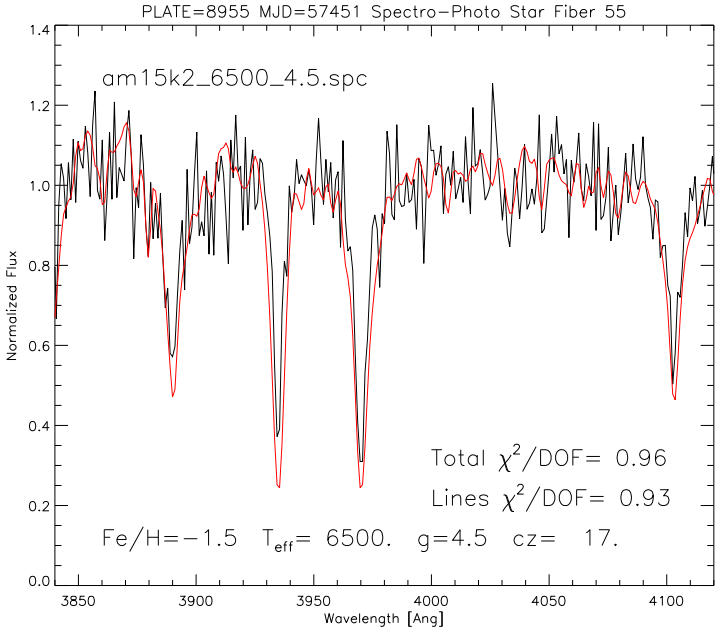
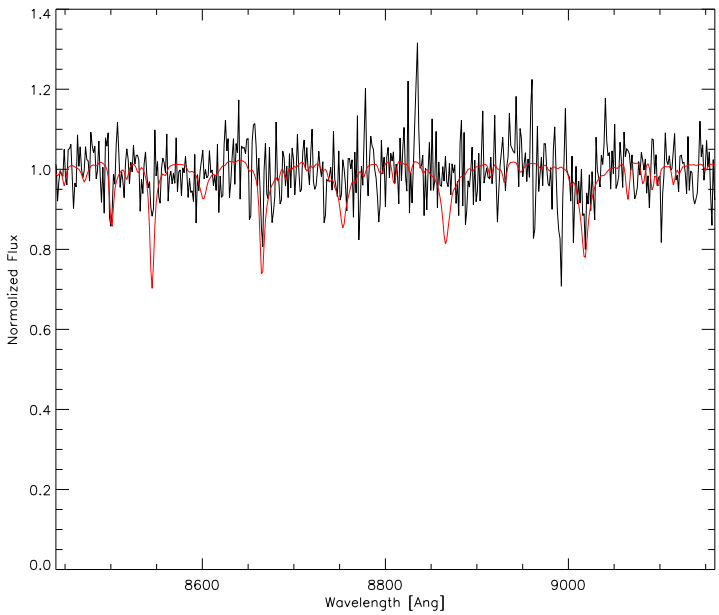
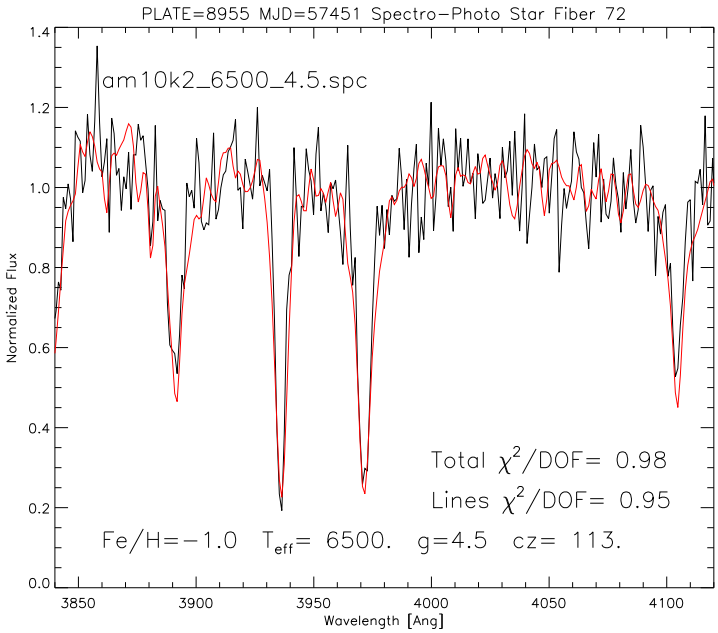
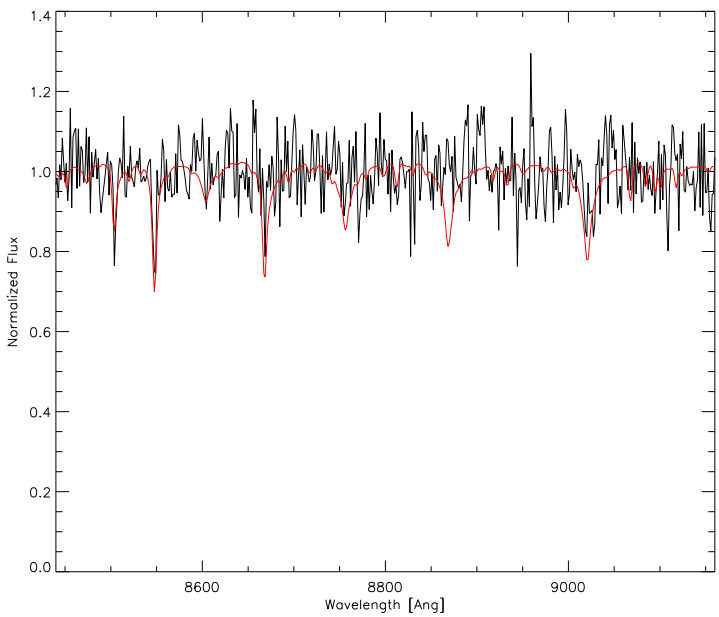

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 48
am10k2_6000_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.94
Fe/H=−1.0 T_{eff}= 6000. g=4.5 cz= −72.
Normalized Flux
Wavelength [Ang]

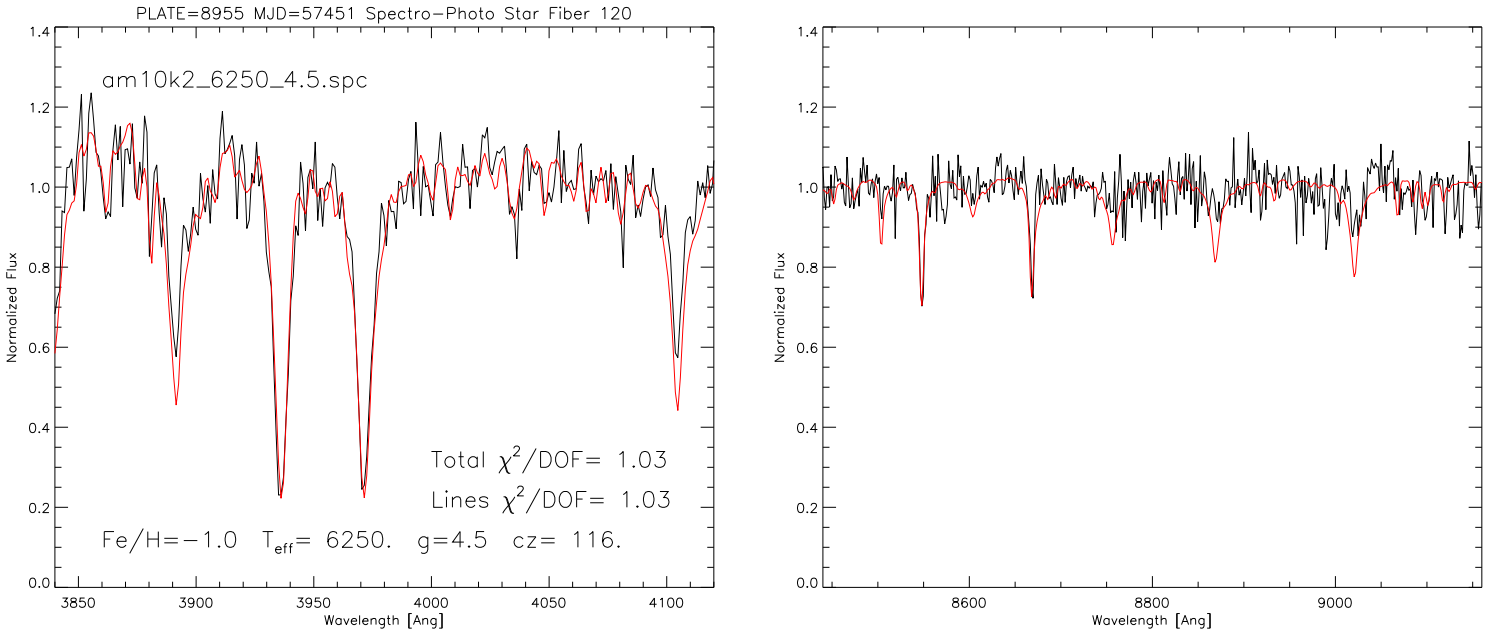

Normalized Flux
Wavelength [Ang]

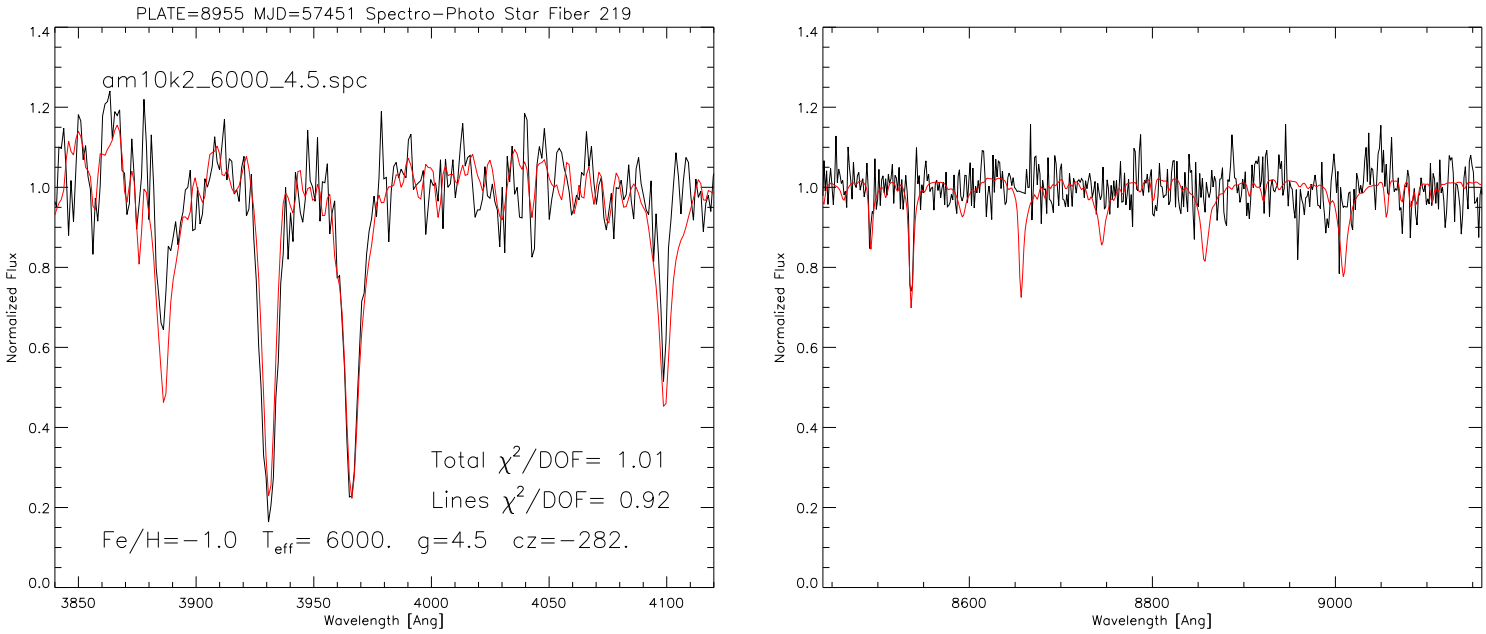

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 55
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.93
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 17.
Normalized Flux
Wavelength [Ang]

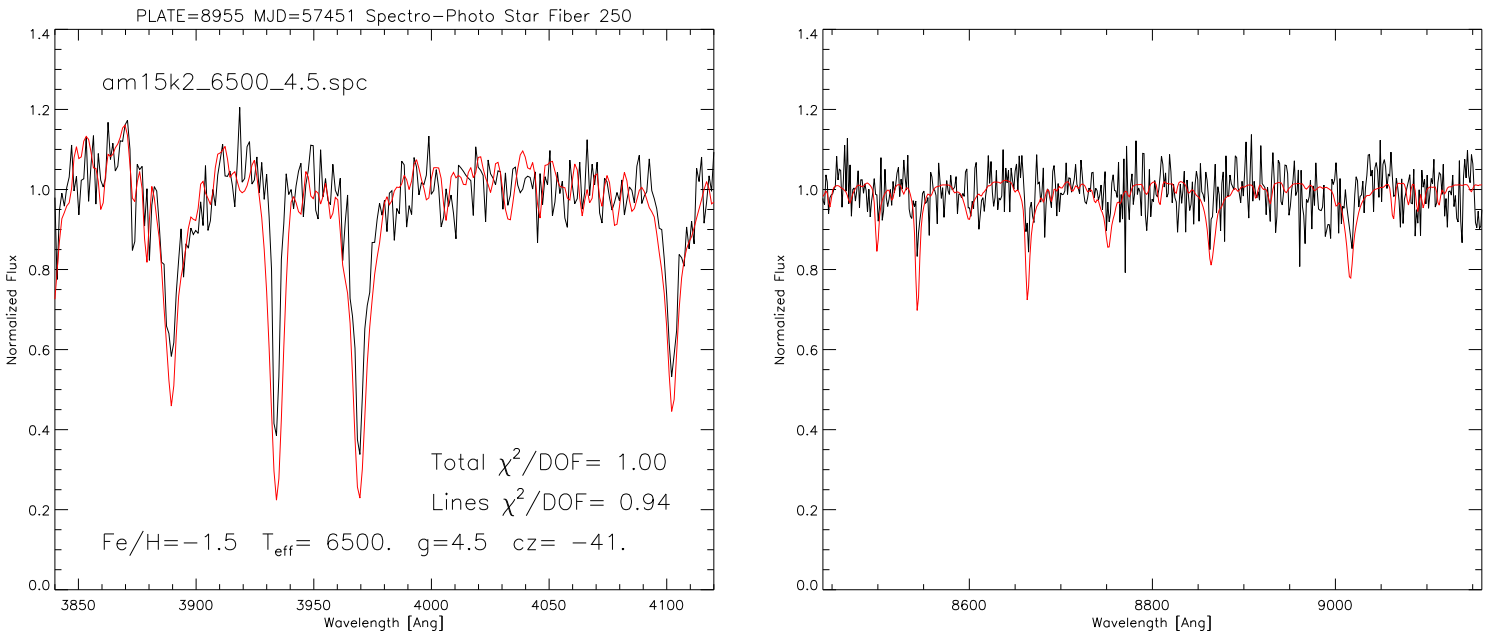

Normalized Flux
Wavelength [Ang]

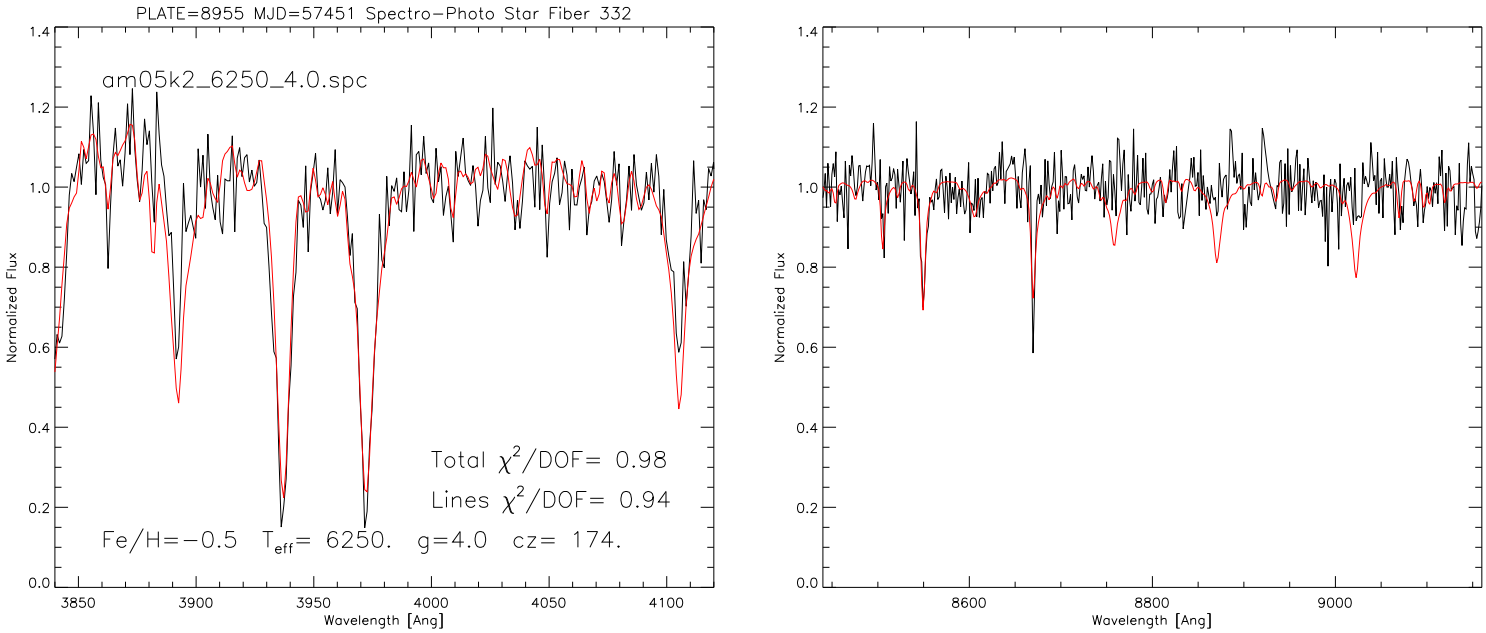

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 72
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.95
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz= 113.
Normalized Flux
Wavelength [Ang]

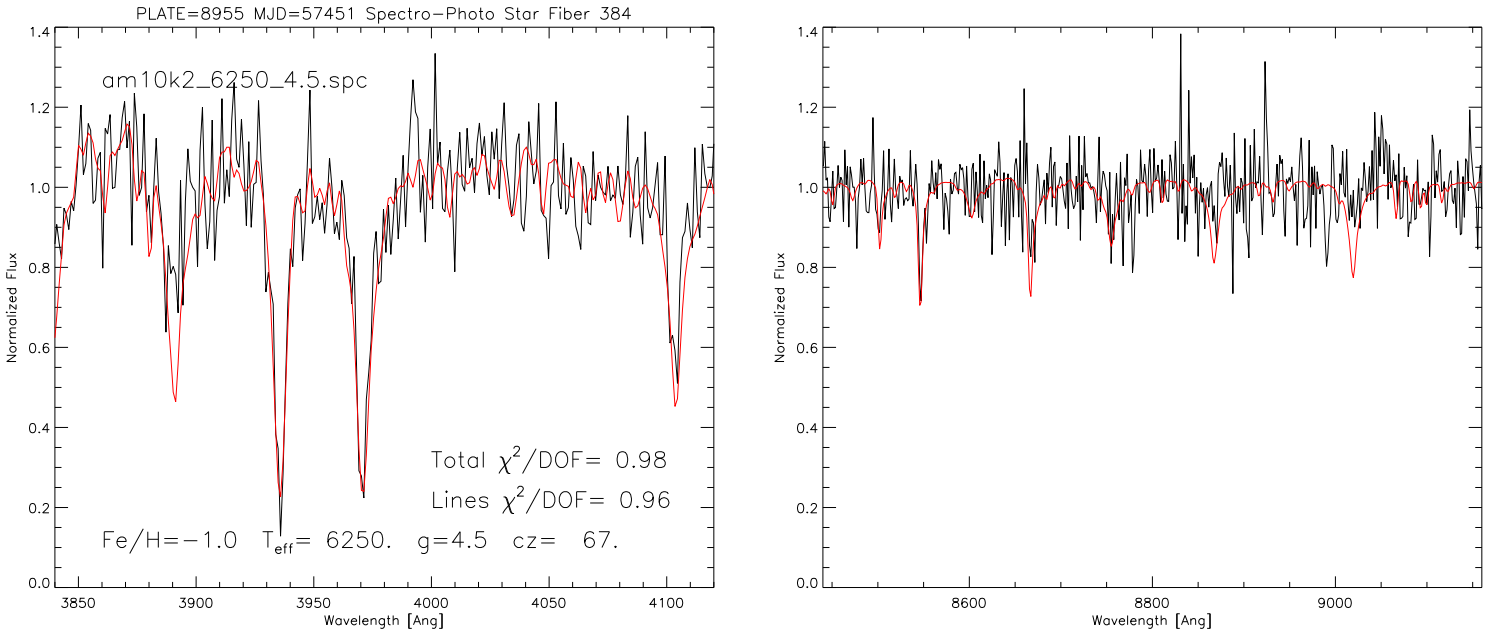

Normalized Flux
Wavelength [Ang]

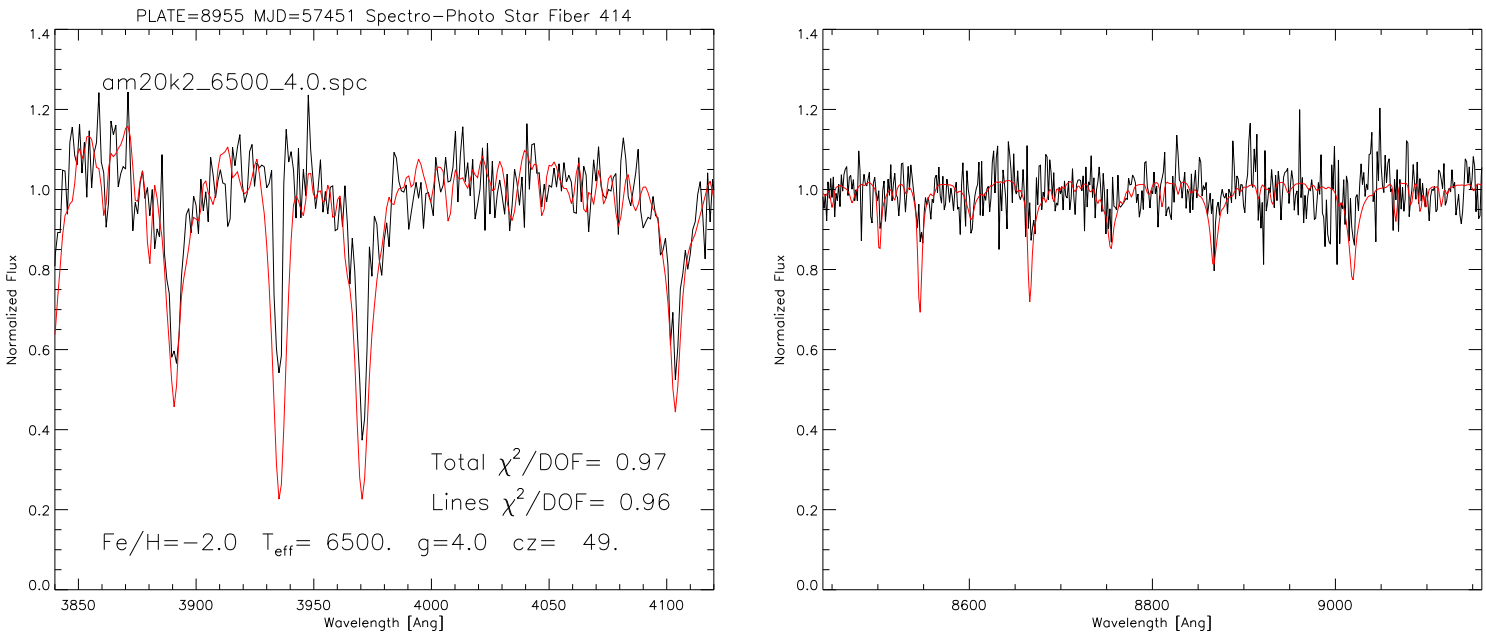

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 120
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.03
Lines χ^2/DOF= 1.03
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= 116.
Normalized Flux
Wavelength [Ang]

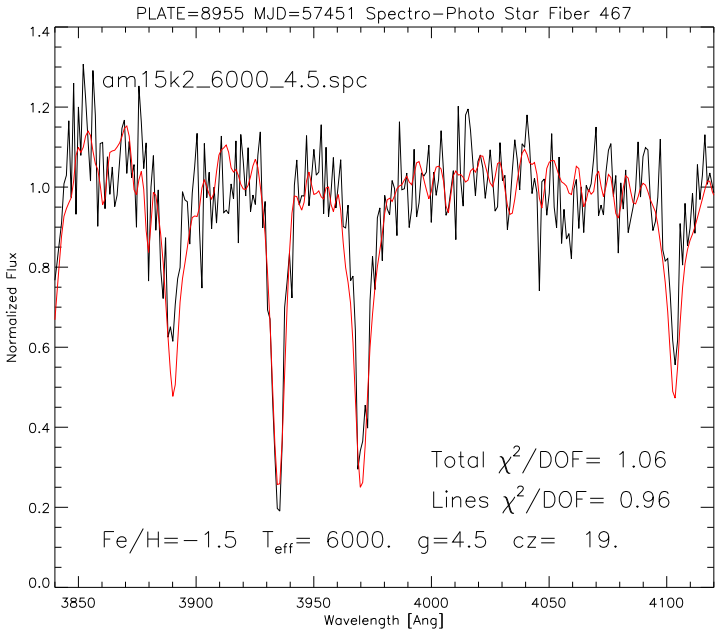

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 219
am10k2_6000_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 0.92
Fe/H=−1.0 T_{eff}= 6000. g=4.5 cz=−282.
Normalized Flux
Wavelength [Ang]

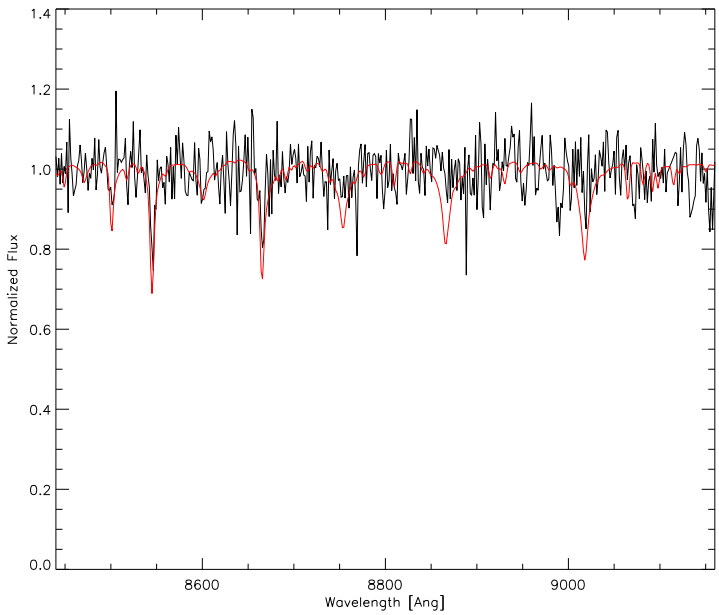

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 250
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 0.94
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= −41.
Normalized Flux
Wavelength [Ang]

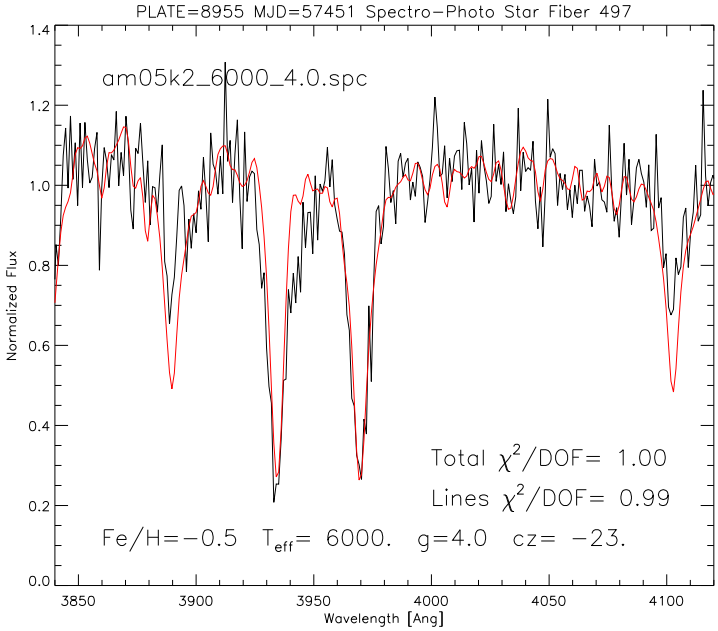

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 332
am05k2_6250_4.0.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.94
Fe/H=-0.5 T_{eff}= 6250. g=4.0 cz= 174.
Normalized Flux
Wavelength [Ang]

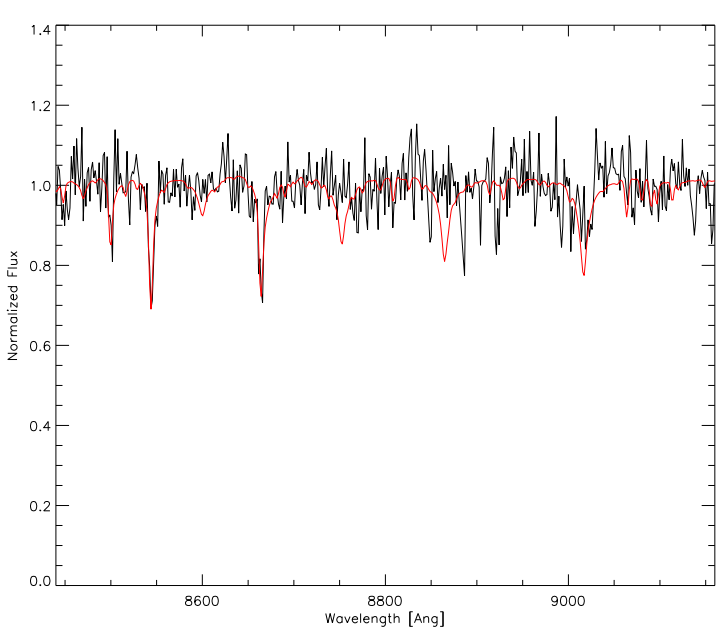

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 384
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.96
Fe/H=-1.0 T_{eff}= 6250. g=4.5 cz= 67.
Normalized Flux
Wavelength [Ang]

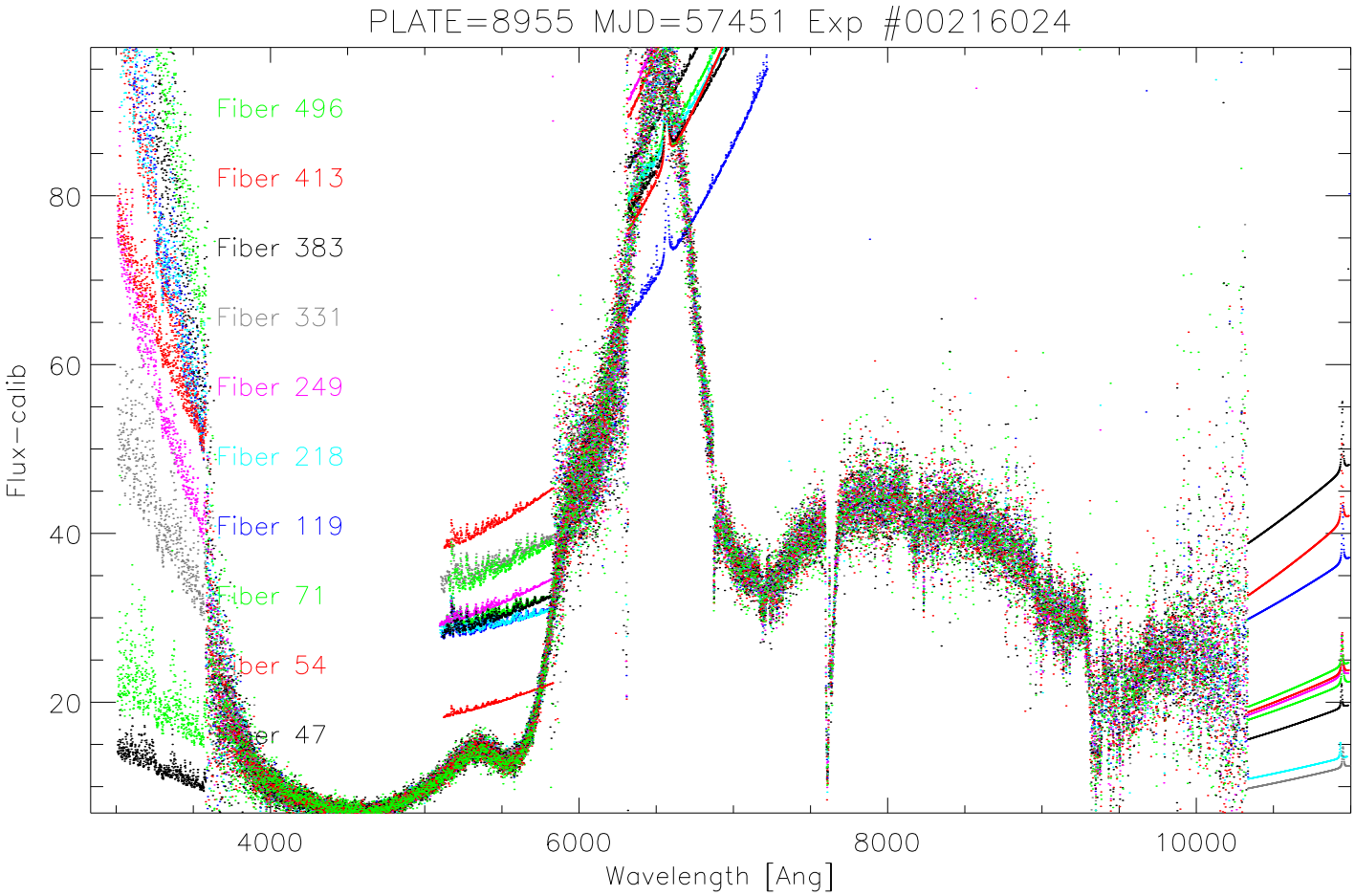

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 414
am20k2_6500_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.96
Fe/H=-2.0 T_{eff}= 6500. g=4.0 cz= 49.
Normalized Flux
Wavelength [Ang]

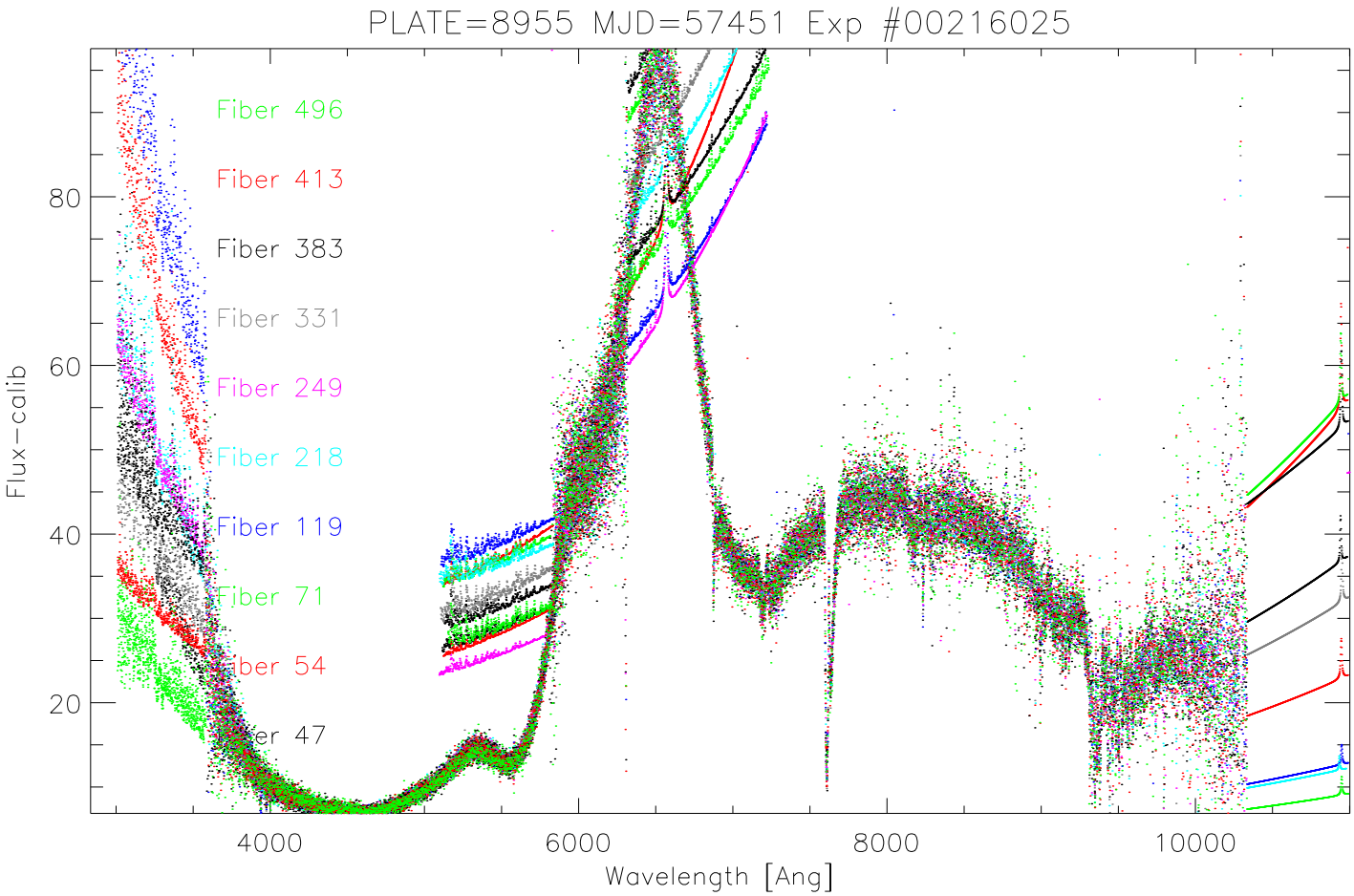

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 467
am15k2_6000_4.5.spc
Total χ^2/DOF= 1.06
Lines χ^2/DOF= 0.96
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz= 19.
Normalized Flux
Wavelength [Ang]


Normalized Flux
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 497
am05k2_6000_4.0.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 0.99
Fe/H=−0.5 T_{eff}= 6000. g=4.0 cz= −23.
Normalized Flux
Wavelength [Ang]


Normalized Flux
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216024
Fiber 496
Fiber 413
Fiber 383
Fiber 331
Fiber 249
Fiber 218
Fiber 119
Fiber 71
Fiber 54
Fiber 47
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216025
Fiber 496
Fiber 413
Fiber 383
Fiber 331
Fiber 249
Fiber 218
Fiber 119
Fiber 71
Fiber 54
Fiber 47
Flux−calib
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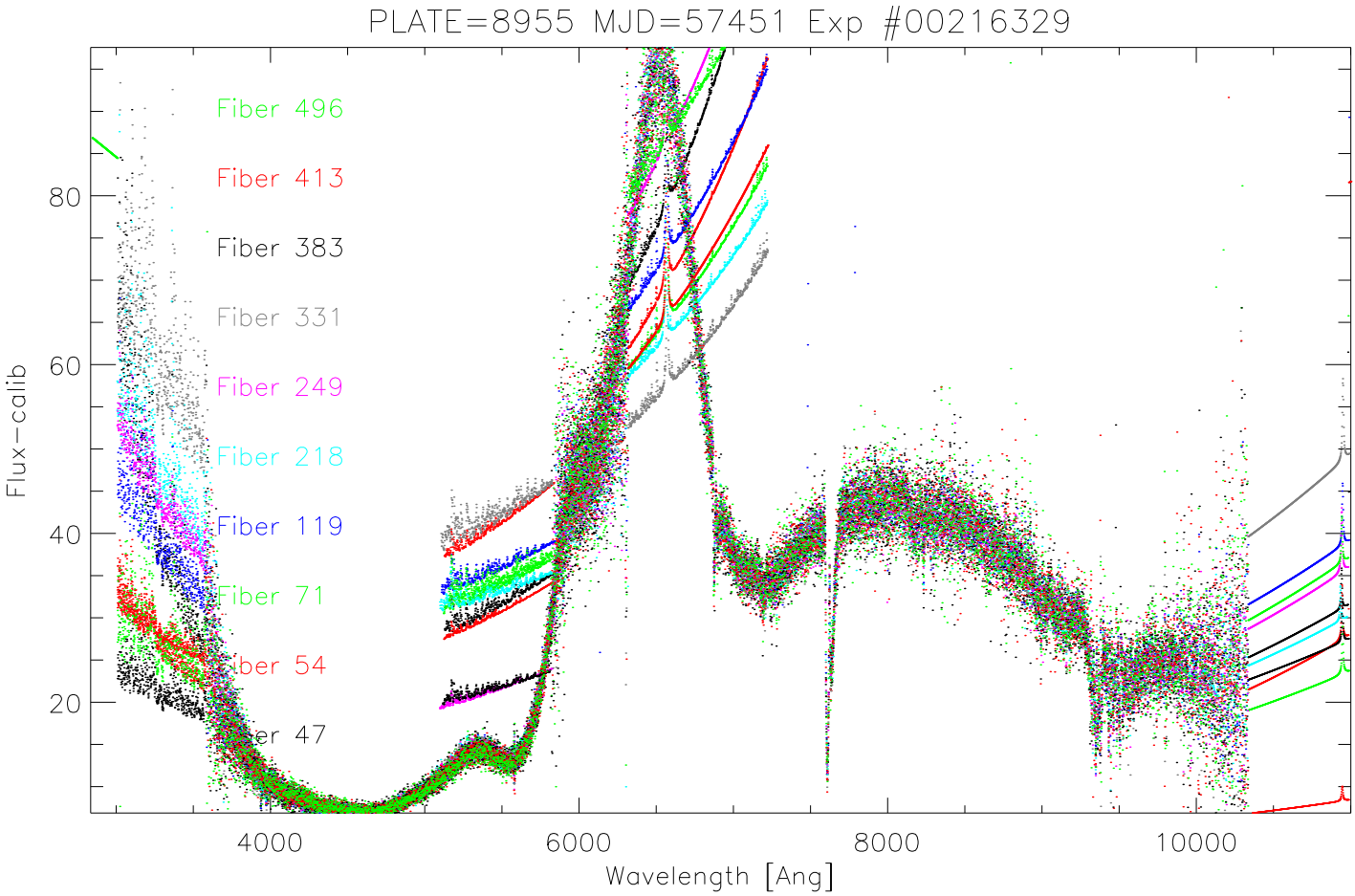
60
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216329
Fiber 496
Fiber 413
Fiber 383
Fiber 331
Fiber 249
Fiber 218
Fiber 119
Fiber 71
ber 54
er 47
Flux−calib
20
40
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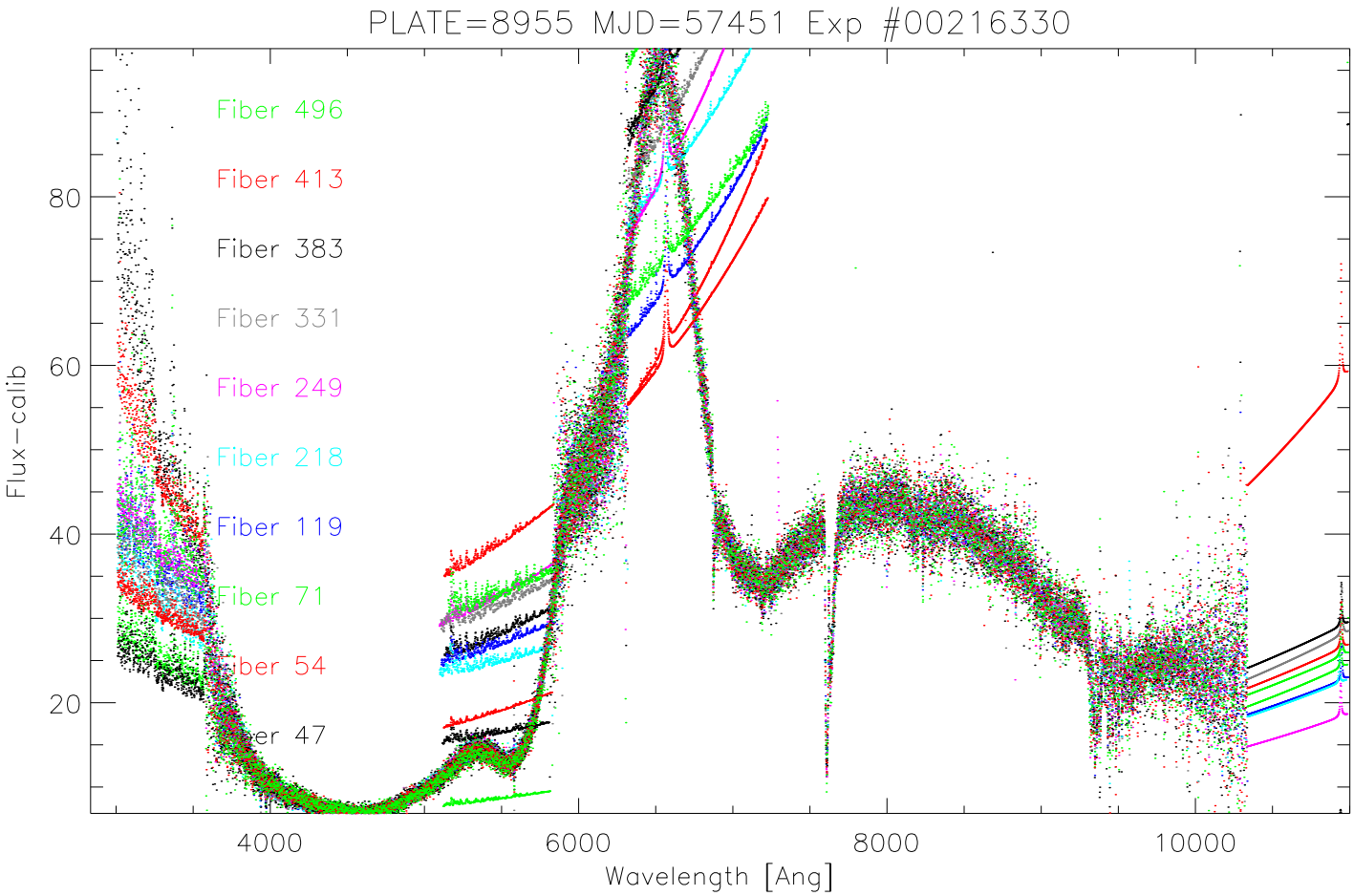
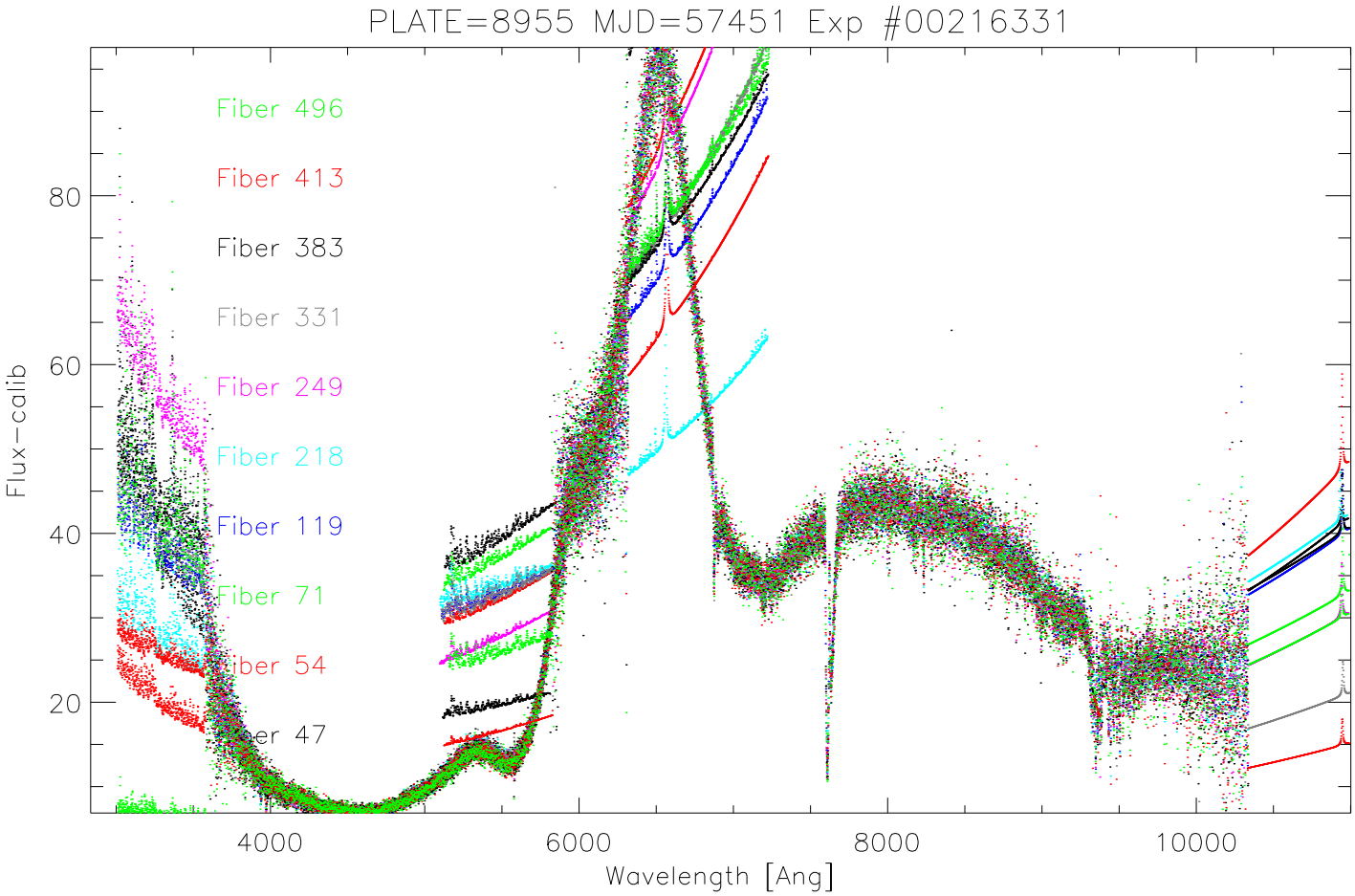
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216330
Fiber 496
Fiber 413
Fiber 383
Fiber 331
Fiber 249
Fiber 218
Fiber 119
Fiber 71
ber 54
er 47
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216331
Fiber 496
Fiber 413
Fiber 383
Fiber 331
Fiber 249
Fiber 218
Fiber 119
Fiber 71
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Fiber 47
Flux−calib
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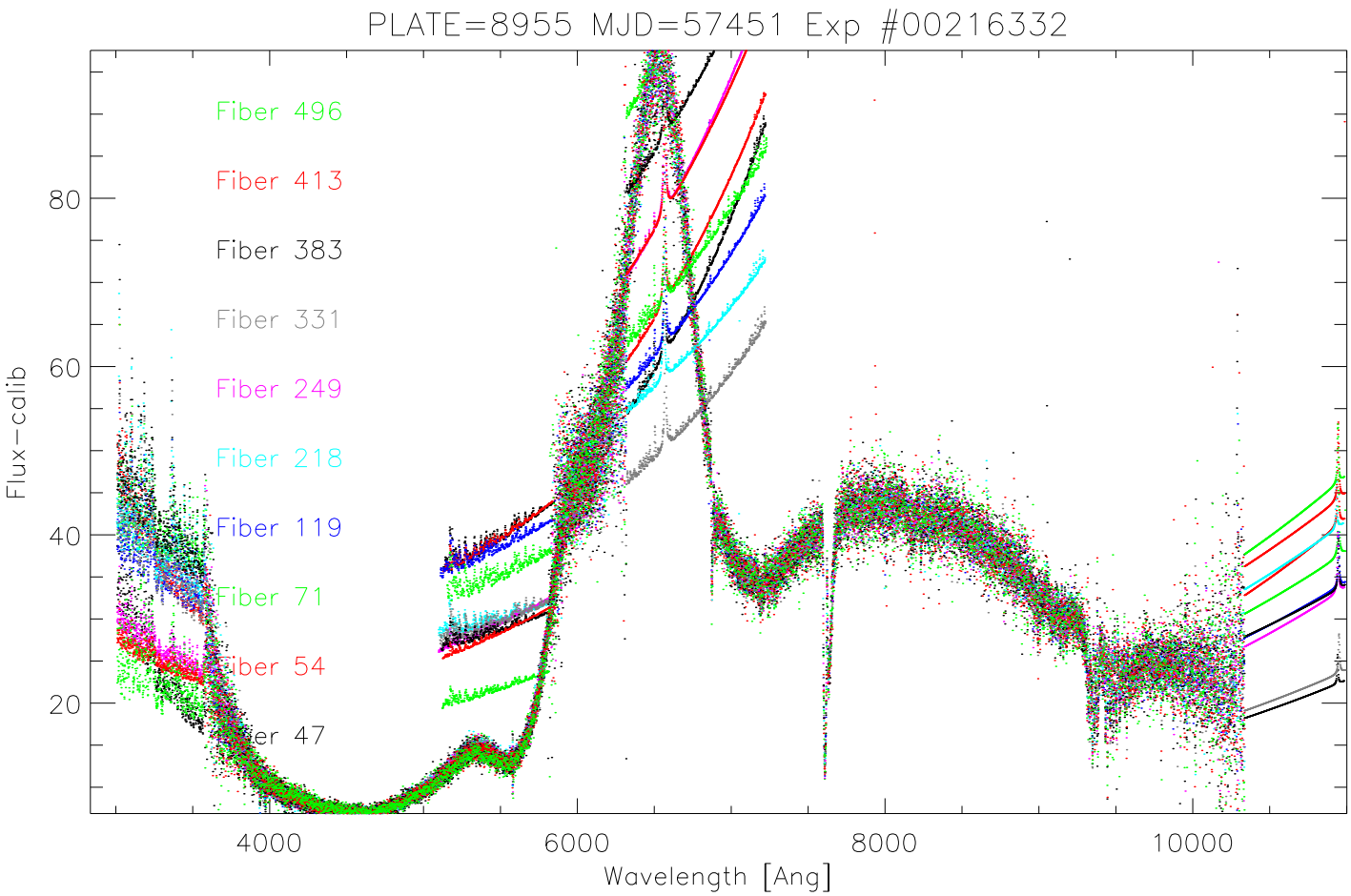
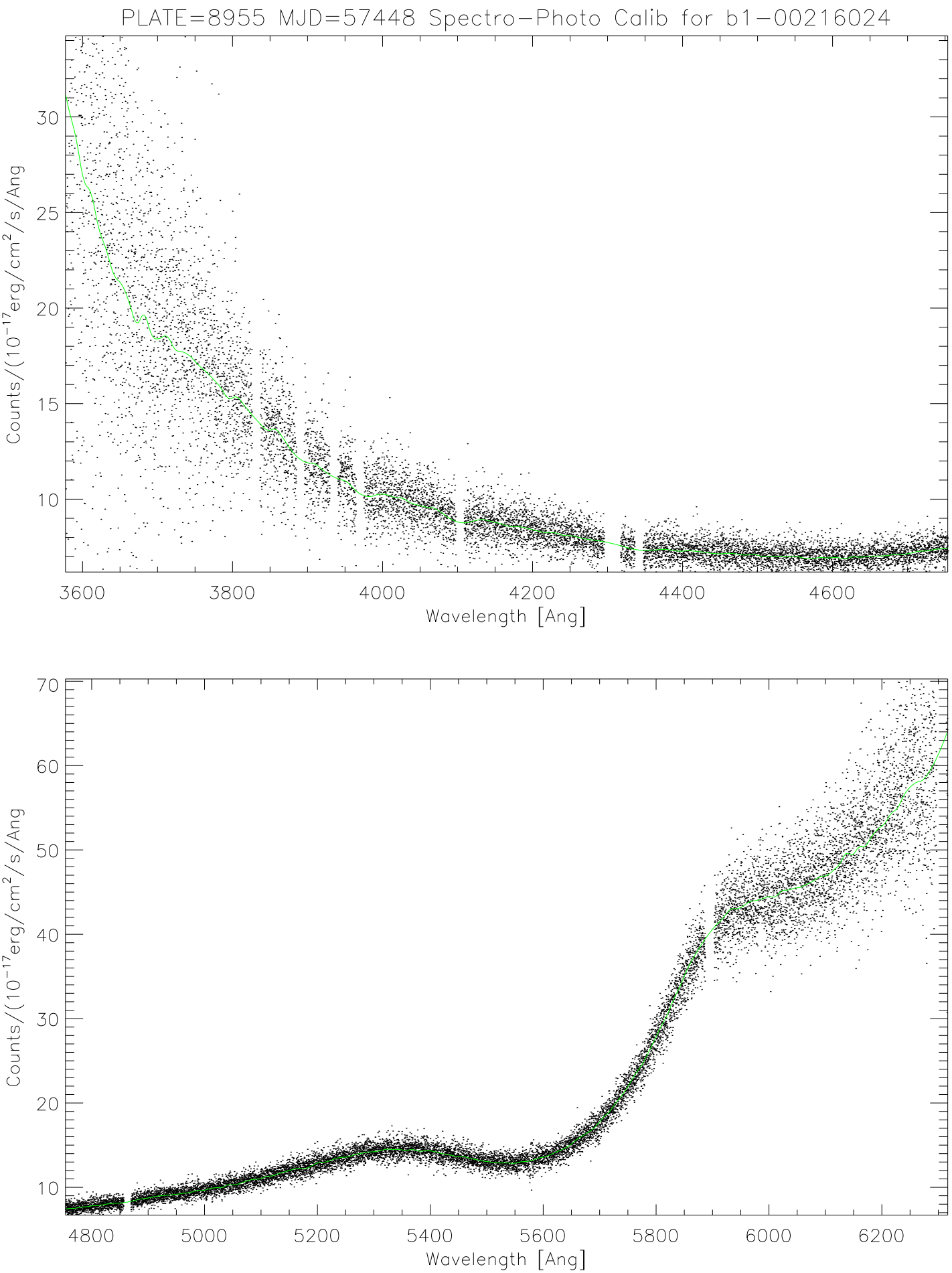
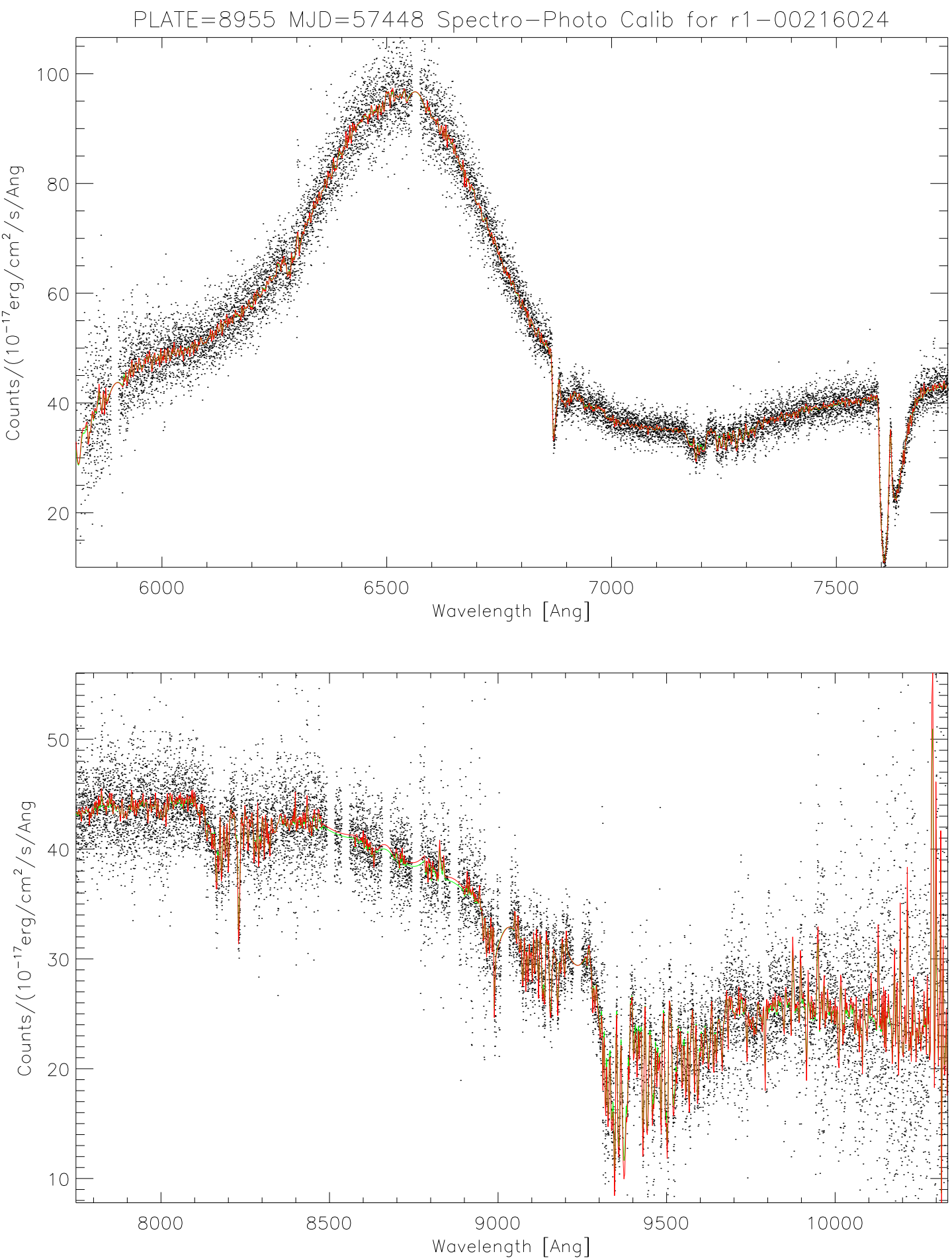
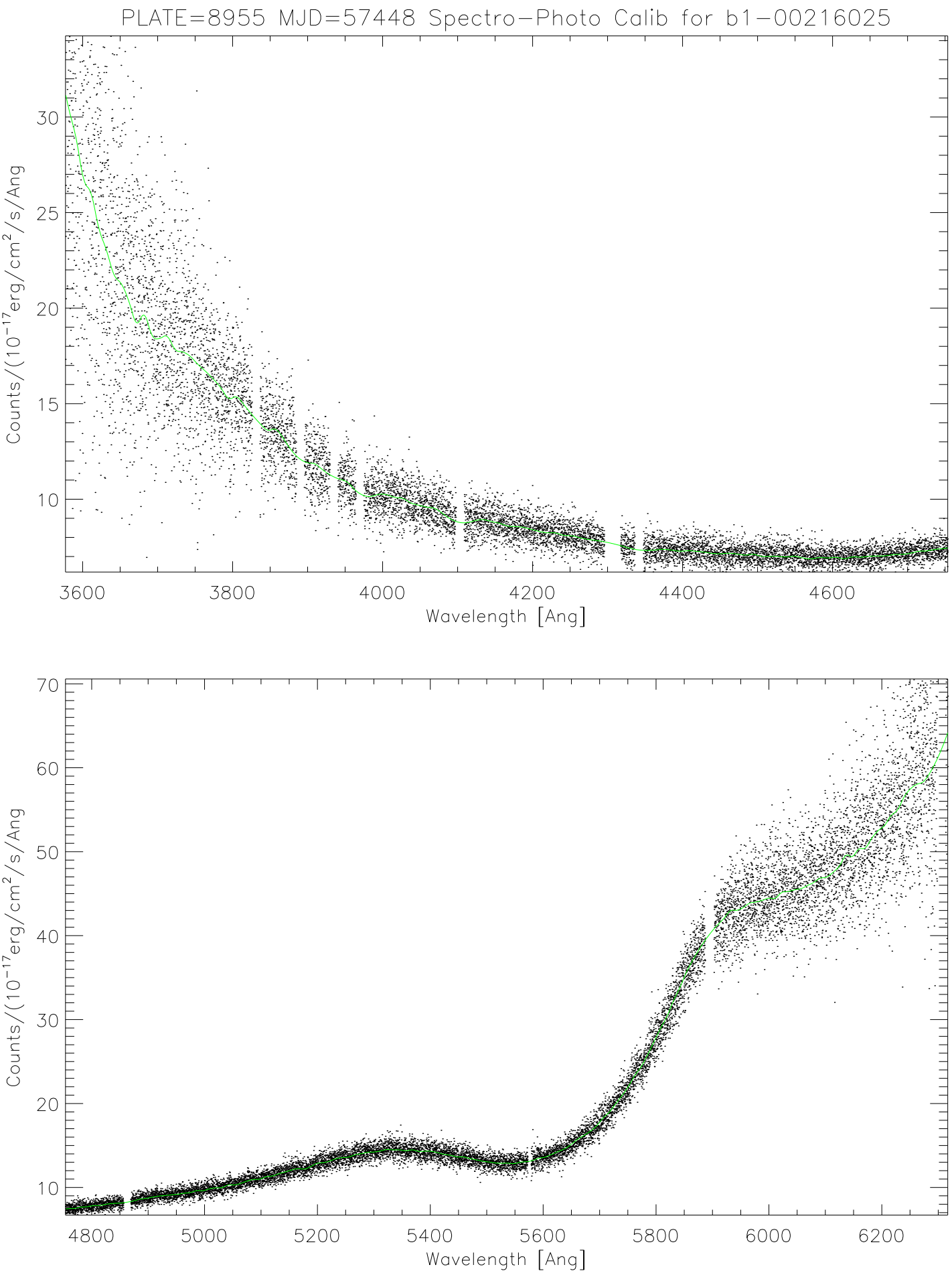
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216332
Fiber 496
Fiber 413
Fiber 383
Fiber 331
Fiber 249
Fiber 218
Fiber 119
Fiber 71
Fiber 54
Fiber 47
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57448 Spectro−Photo Calib for b1−00216024
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=8955 MJD=57448 Spectro−Photo Calib for r1−00216024
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
100
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
8000
8500
9000
9500
10000


PLATE=8955 MJD=57448 Spectro−Photo Calib for b1−00216025
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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20
30
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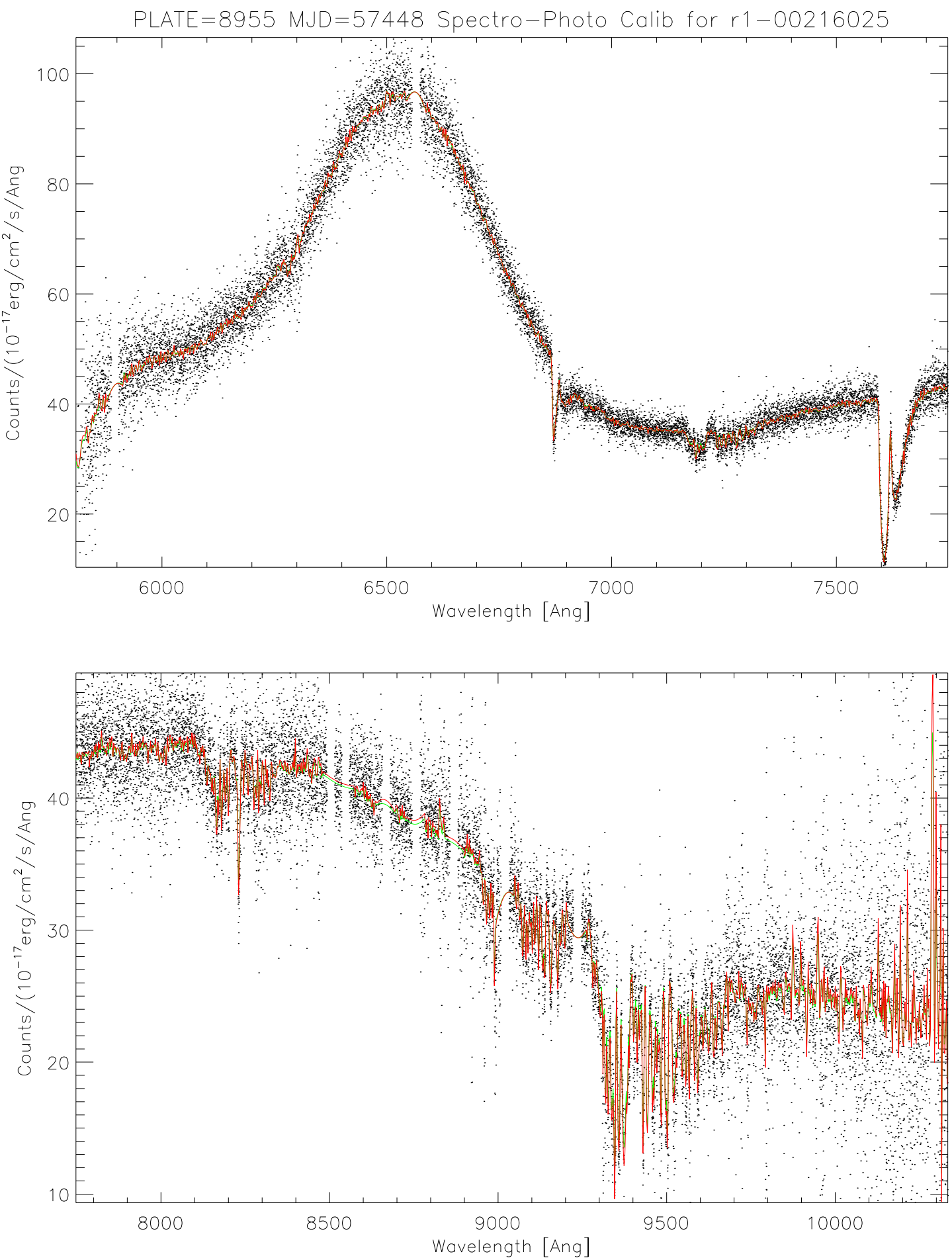
50
60
70
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=8955 MJD=57448 Spectro−Photo Calib for r1−00216025
Counts/(10^-17erg/cm^2/s/Ang
100
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60
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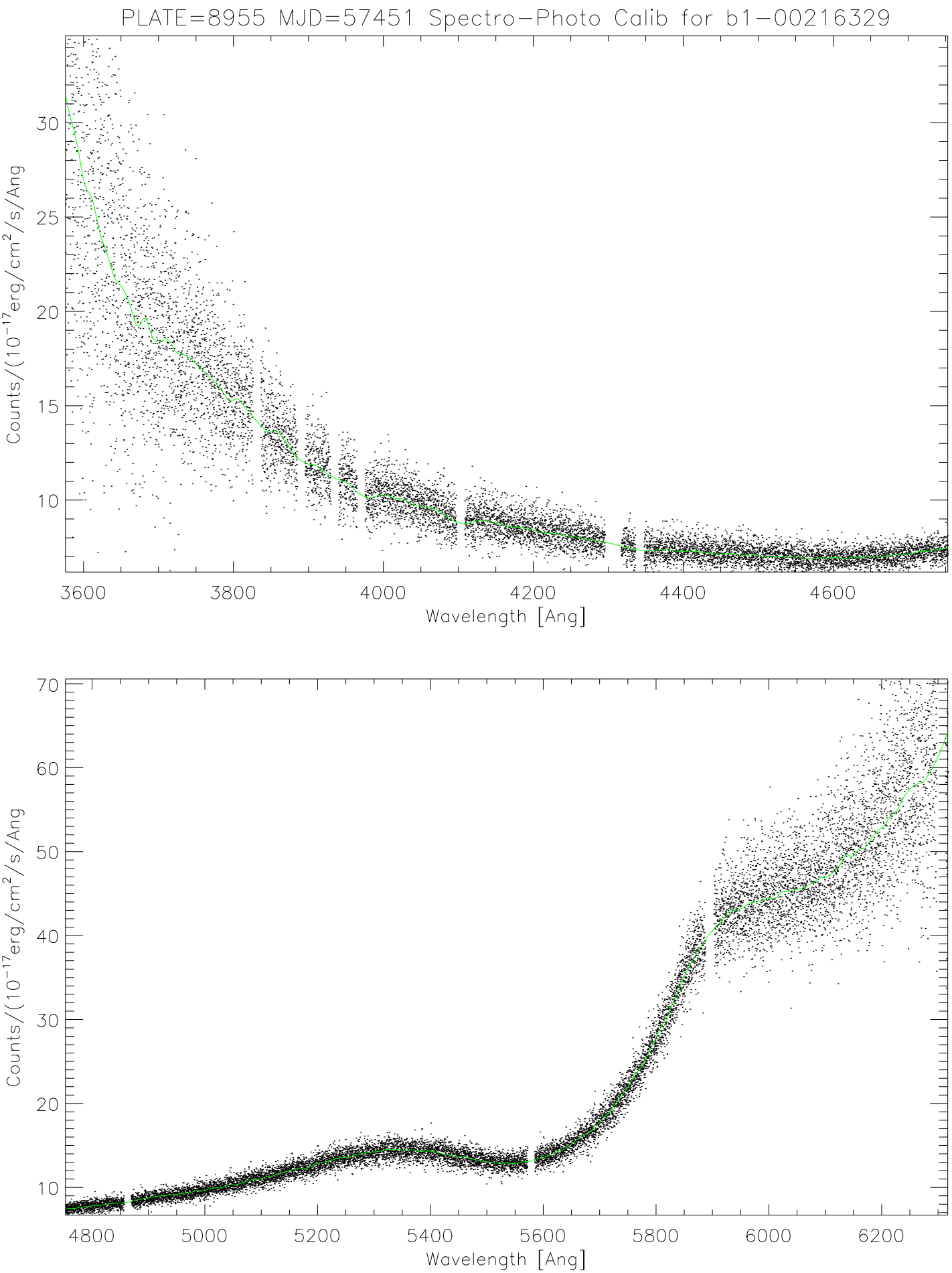
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro−Photo Calib for b1−00216329
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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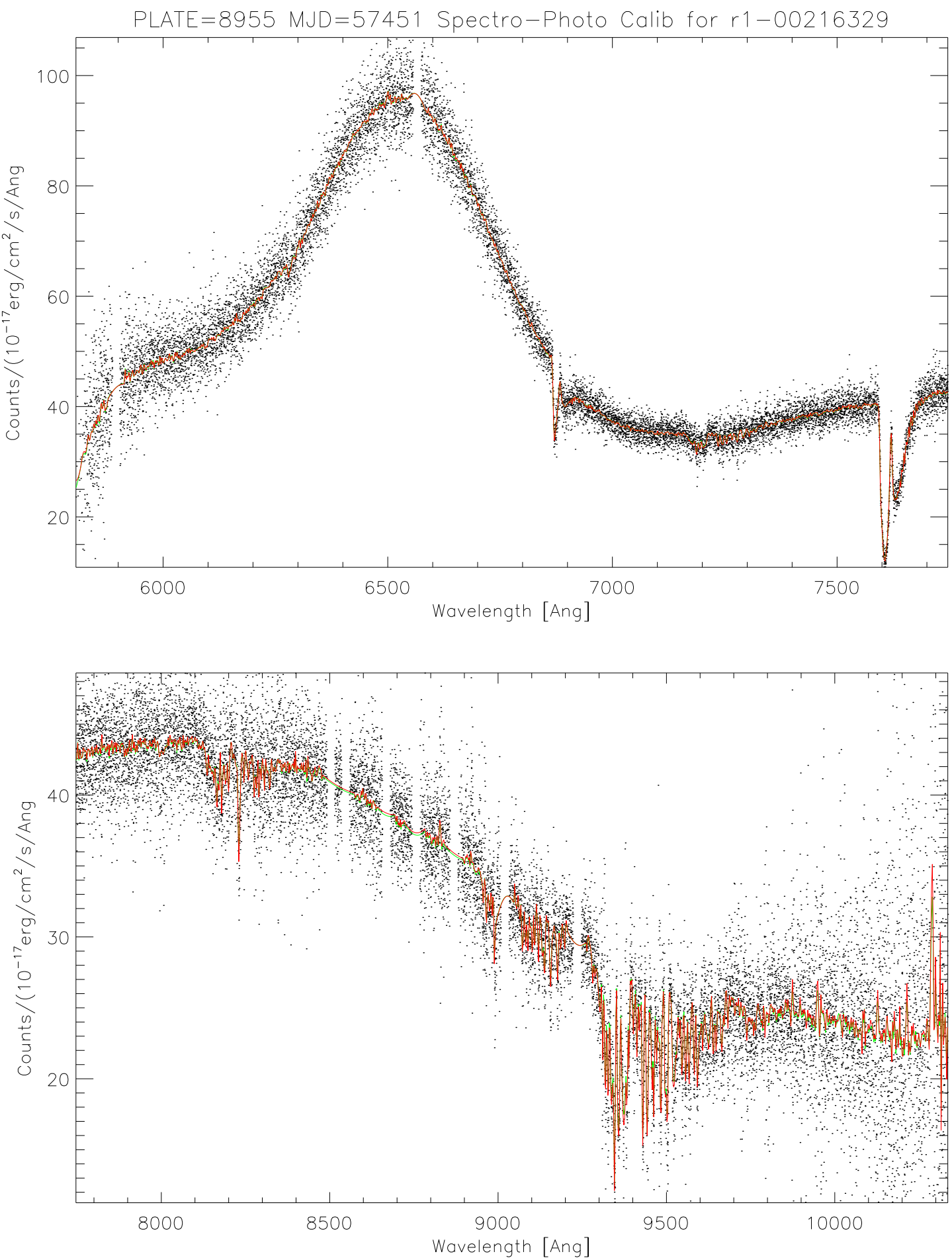
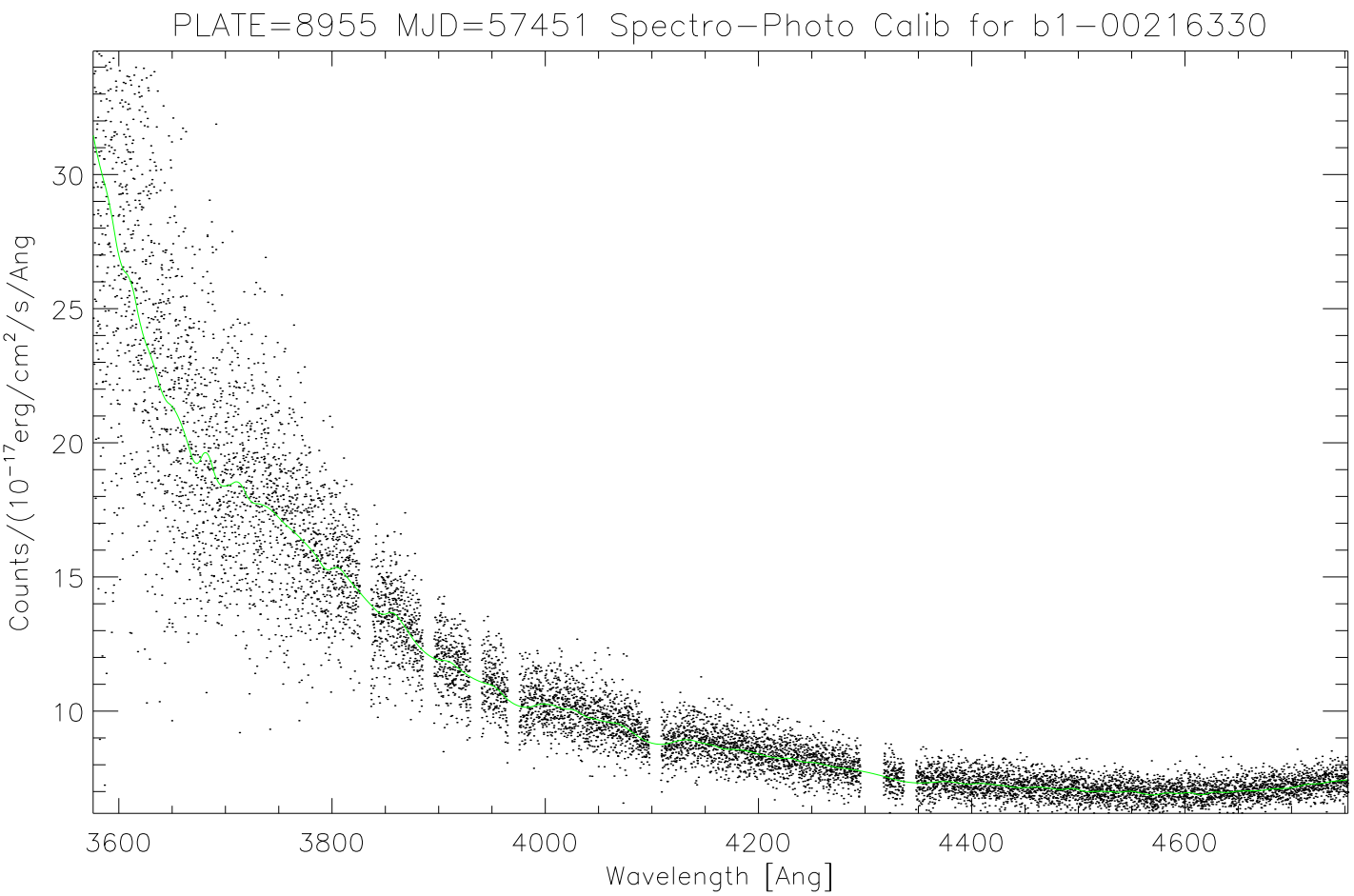
20
30
40
50
60
70
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=8955 MJD=57451 Spectro−Photo Calib for r1−00216329
Counts/(10^-17 erg/cm^2/s/Ang
100
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro−Photo Calib for b1−00216330
Counts/(10^-17erg/cm^2/s/Ang
10
15
20
25
30
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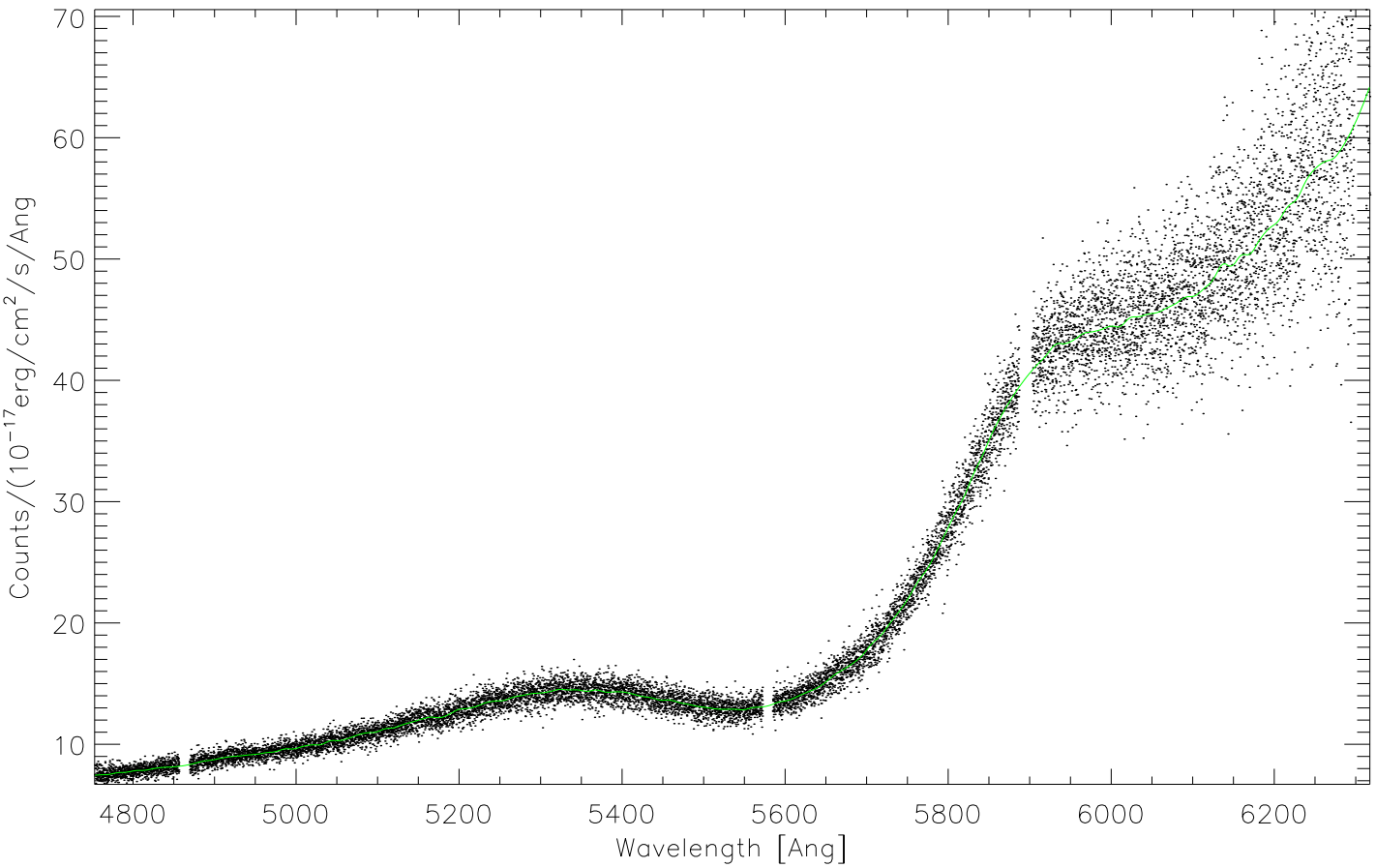
4000
4200
4400
4600
Wavelength [Ang]


Counts/(10^-17erg/cm^2/s/Ang
10
20
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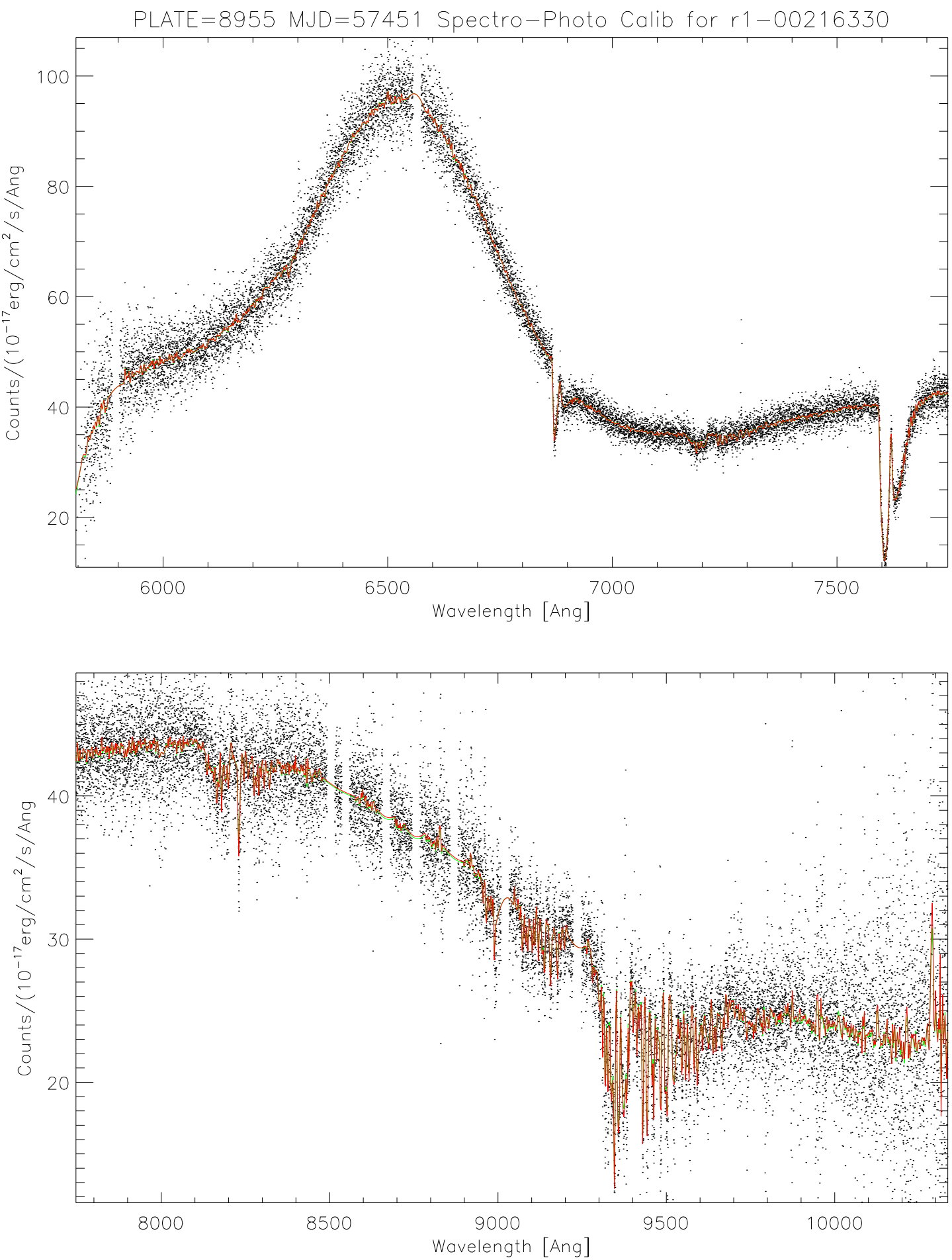
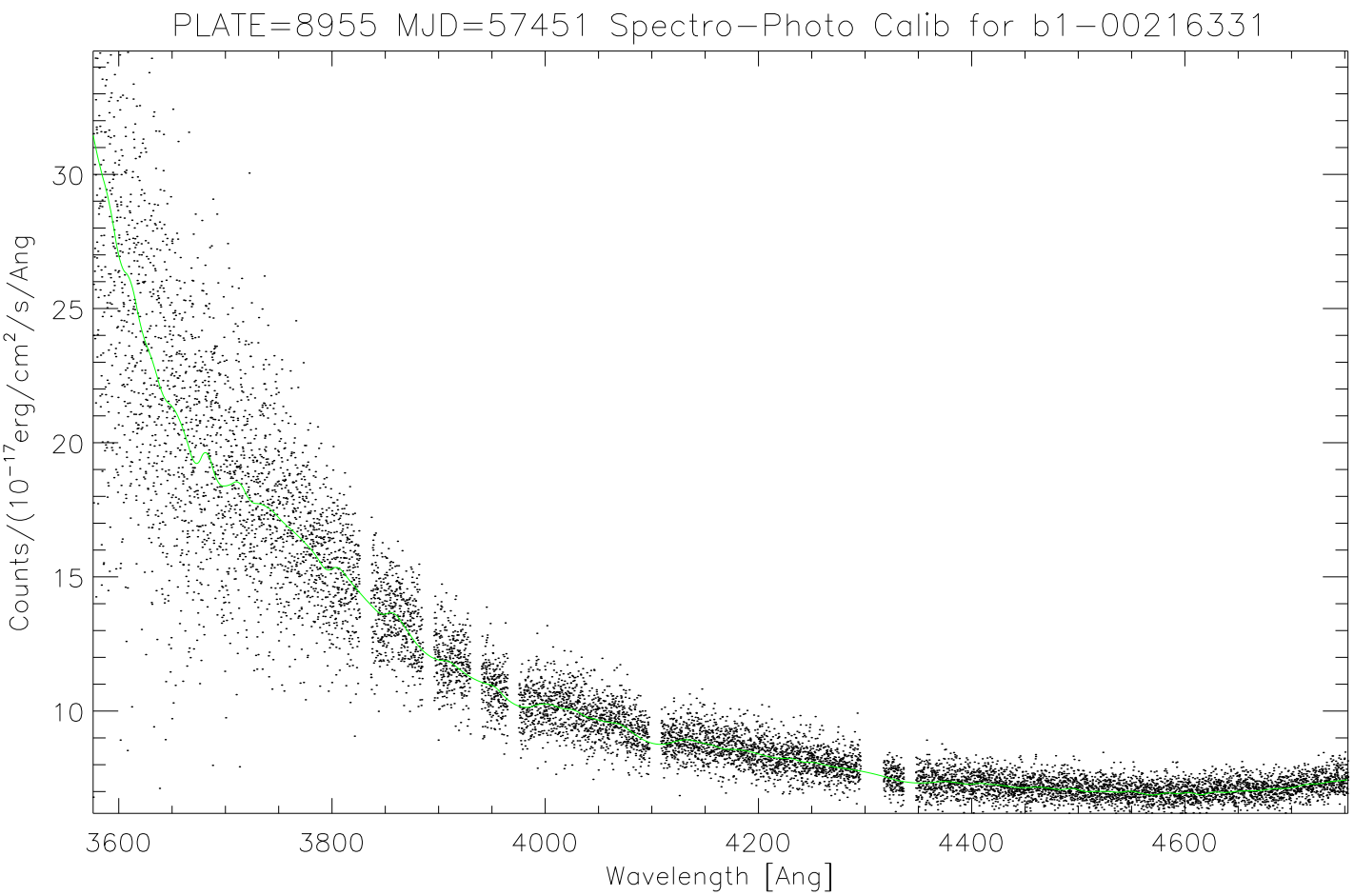
40
50
60
70
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro−Photo Calib for r1−00216330
Counts/(10^-17 erg/cm^2/s/Ang
100
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro−Photo Calib for b1−00216331
Counts/(10^-17erg/cm^2/s/Ang
10
15
20
25
30
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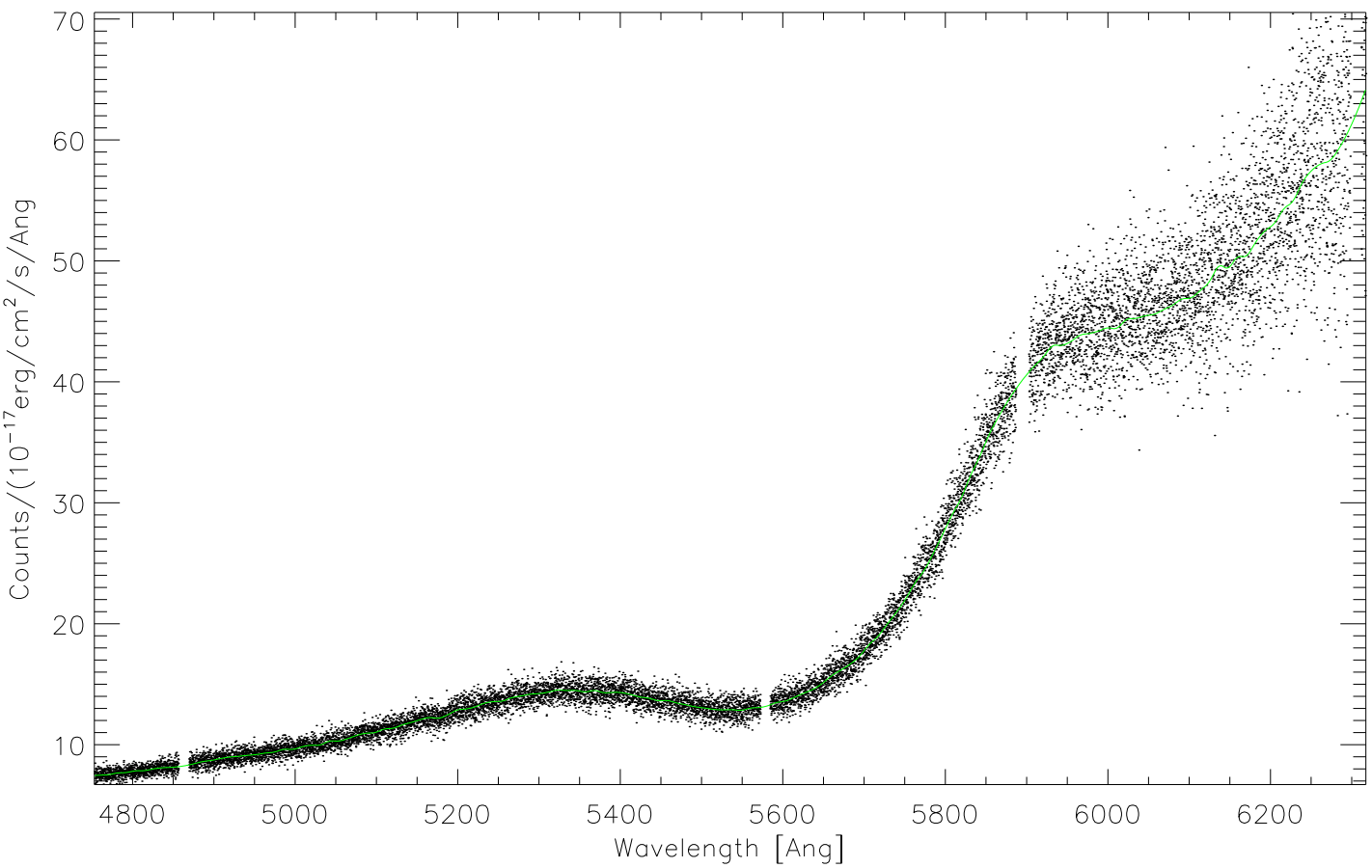
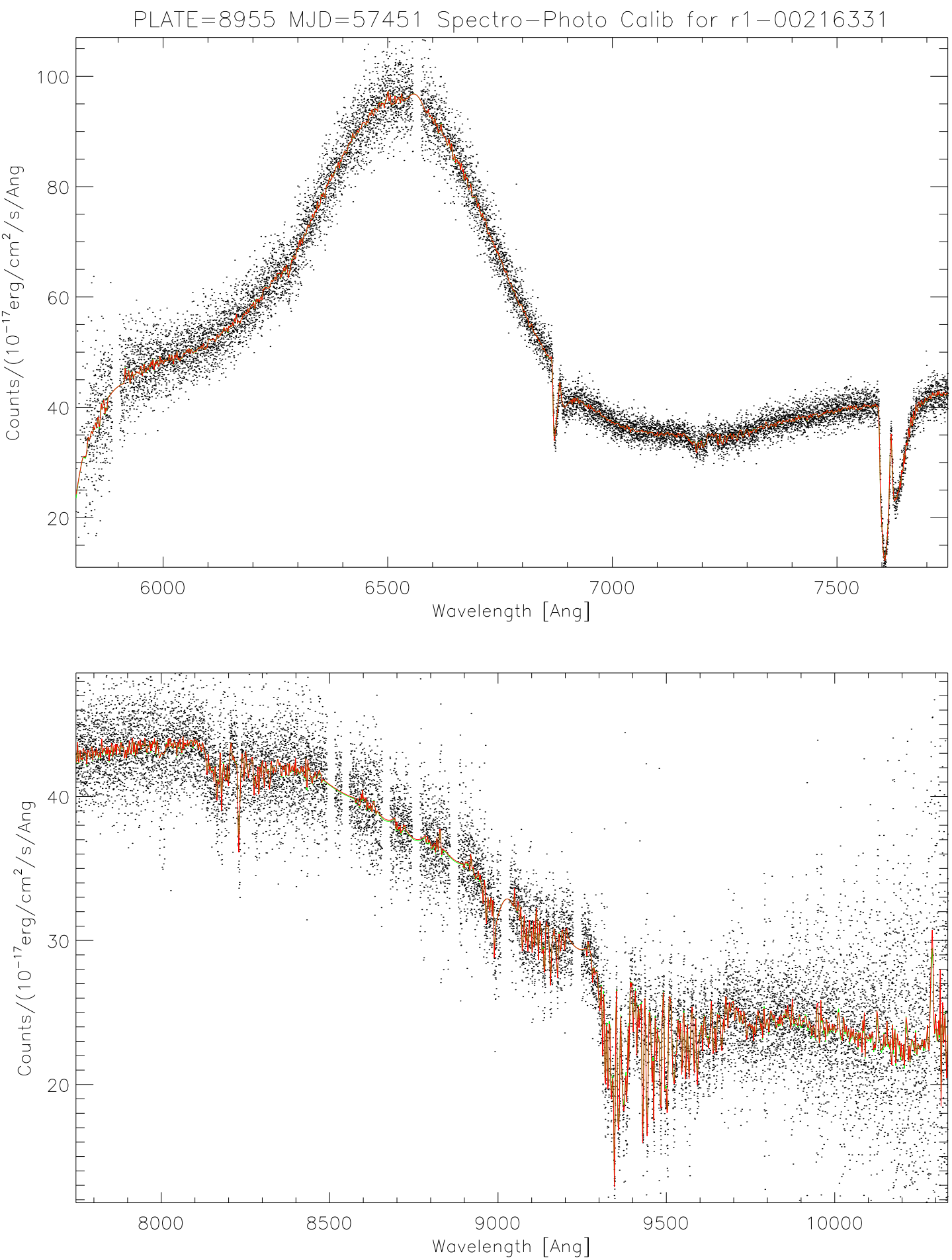
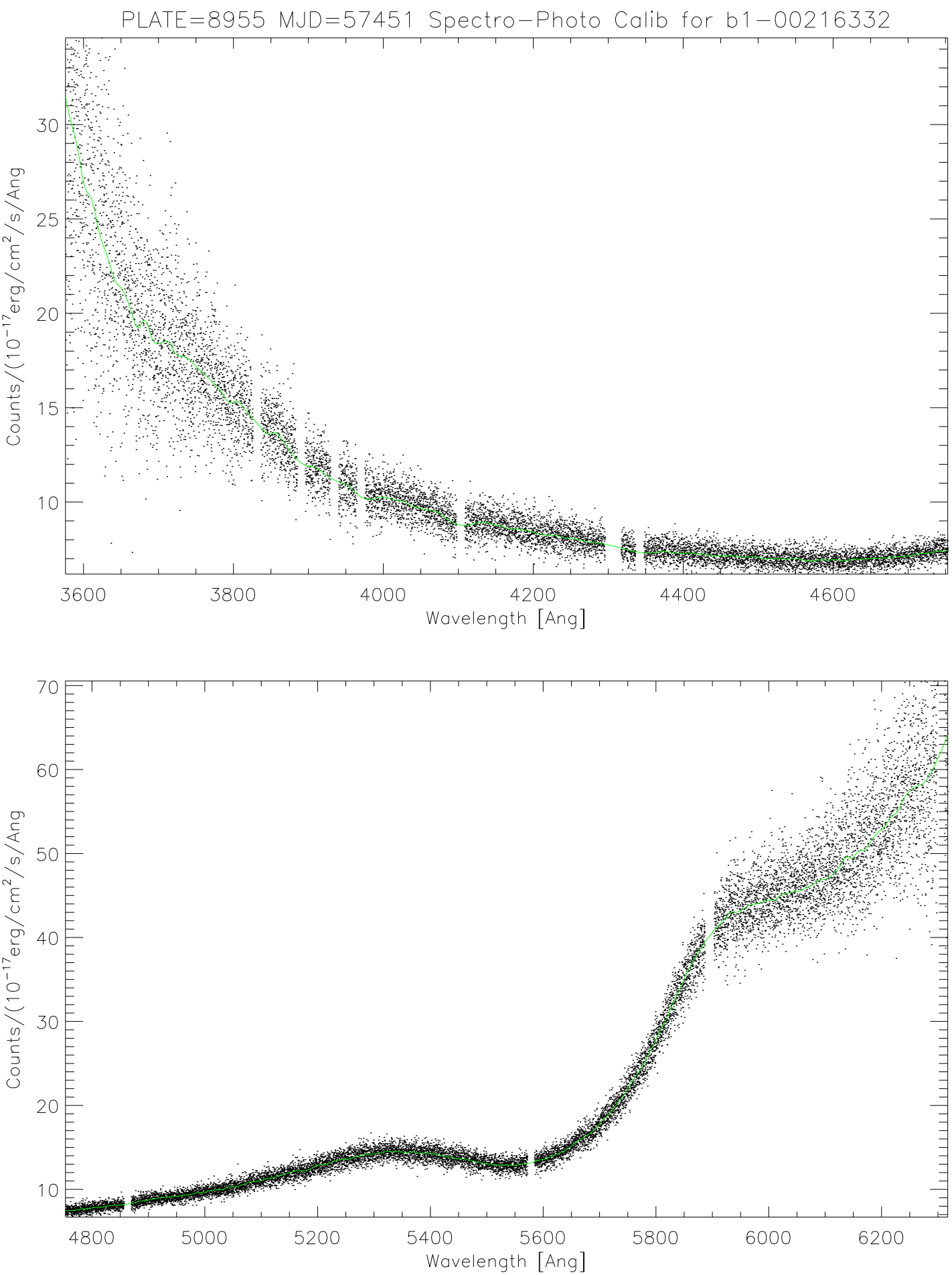
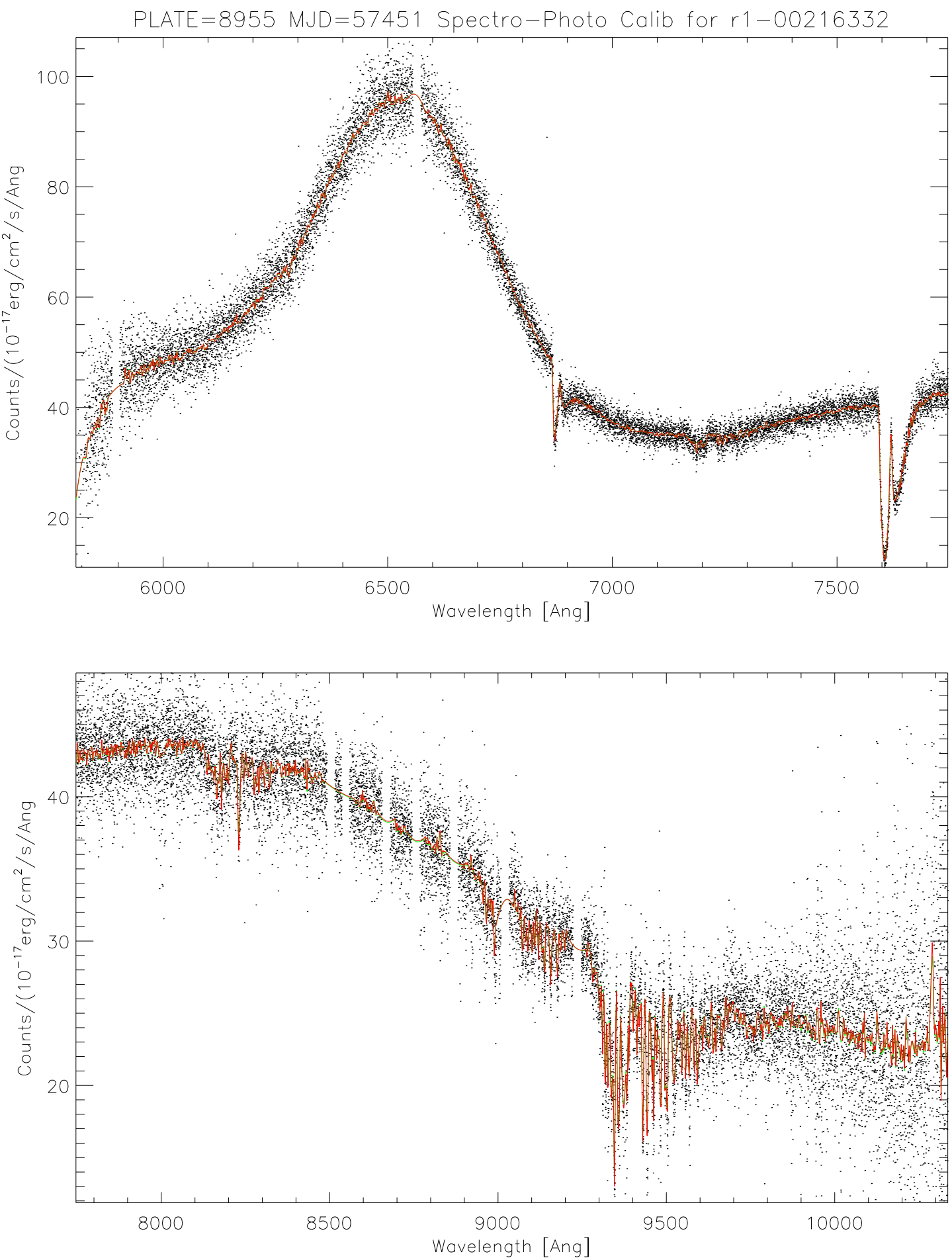
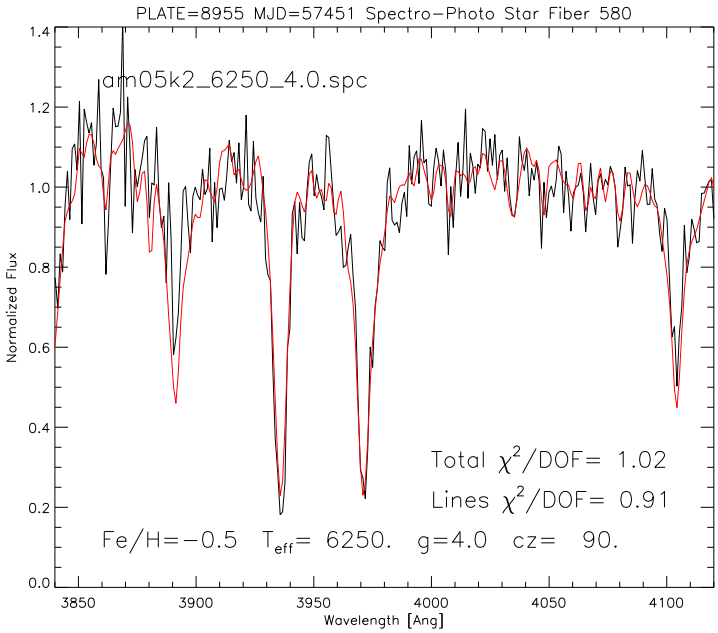
4000
4200
4400
4600
Wavelength [Ang]

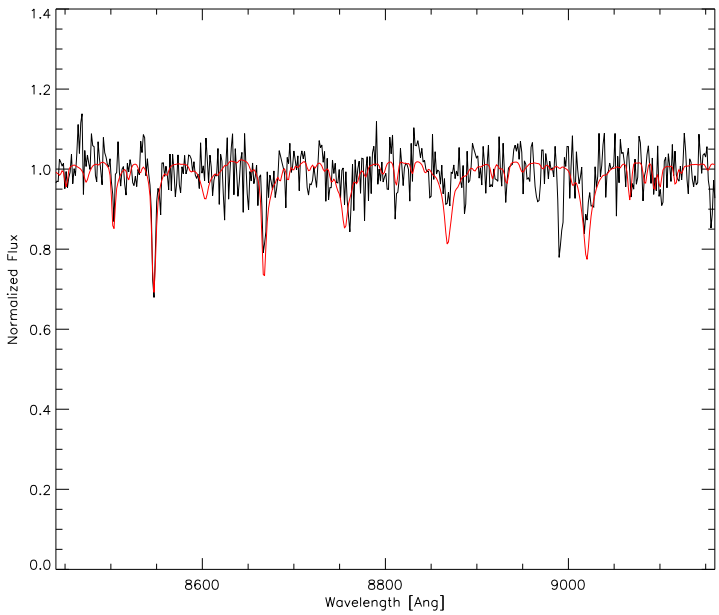

Counts/(10^-17erg/cm^2/s/Ang
10
20
30
40
50
60
70
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

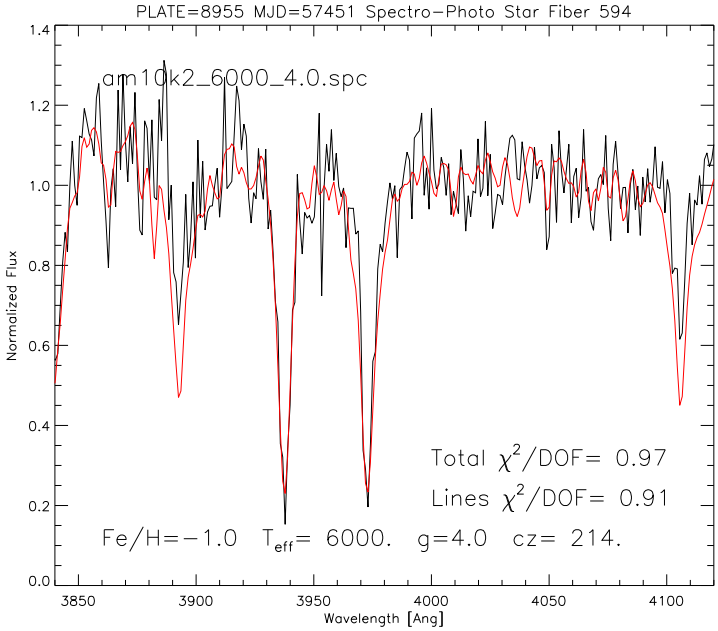

PLATE=8955 MJD=57451 Spectro−Photo Calib for r1−00216331
Counts/(10^-17erg/cm^2/s/Ang
100
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]

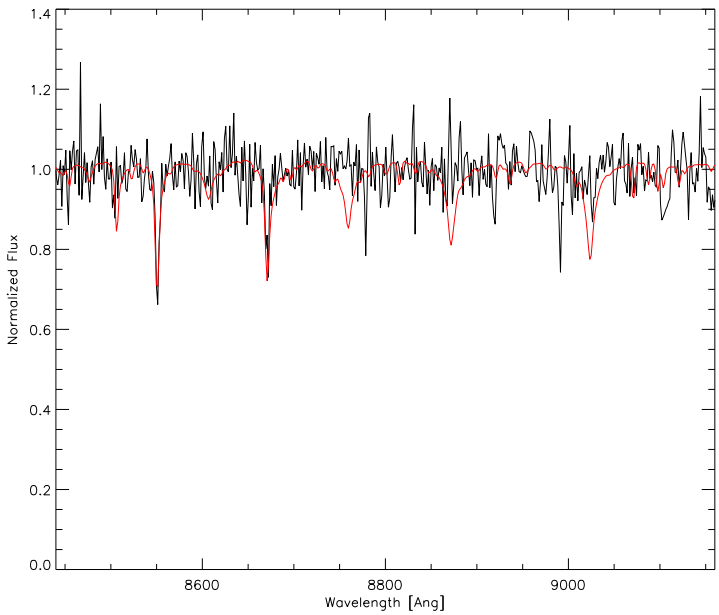

PLATE=8955 MJD=57451 Spectro−Photo Calib for b1−00216332
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
10
15
20
25
30
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60
70

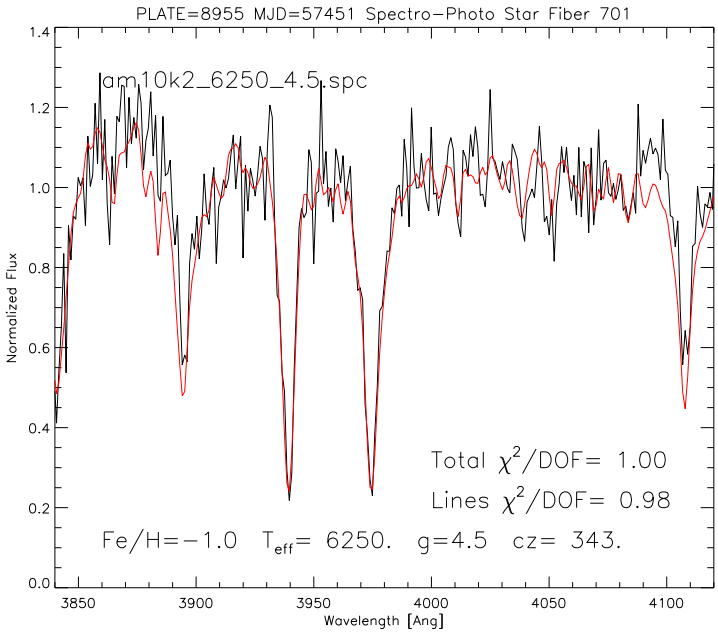

PLATE=8955 MJD=57451 Spectro−Photo Calib for r1−00216332
Counts/(10^-17 erg/cm^2/s/Ang
100
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]

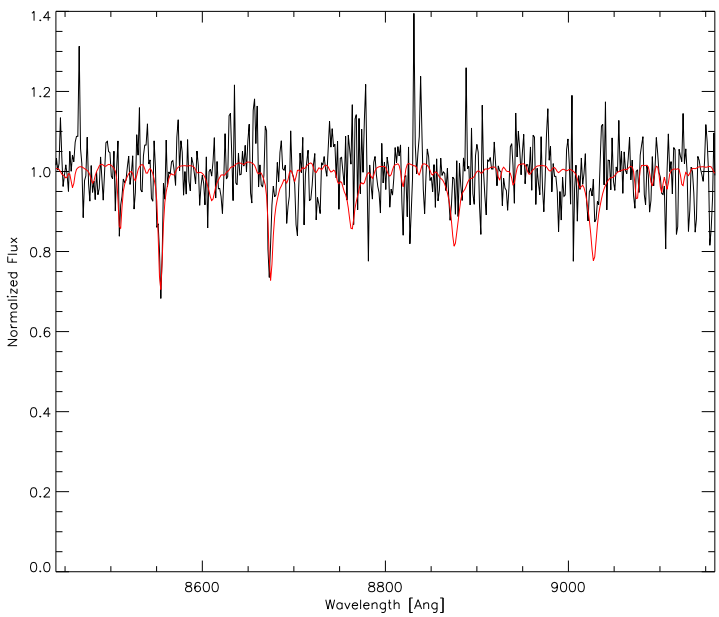

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 580
am05k2_6250_4.0.spc
Total χ^2/DOF= 1.02
Lines χ^2/DOF= 0.91
Fe/H=-0.5 T_{eff}= 6250. g=4.0 cz= 90.
Normalized Flux
Wavelength [Ang]

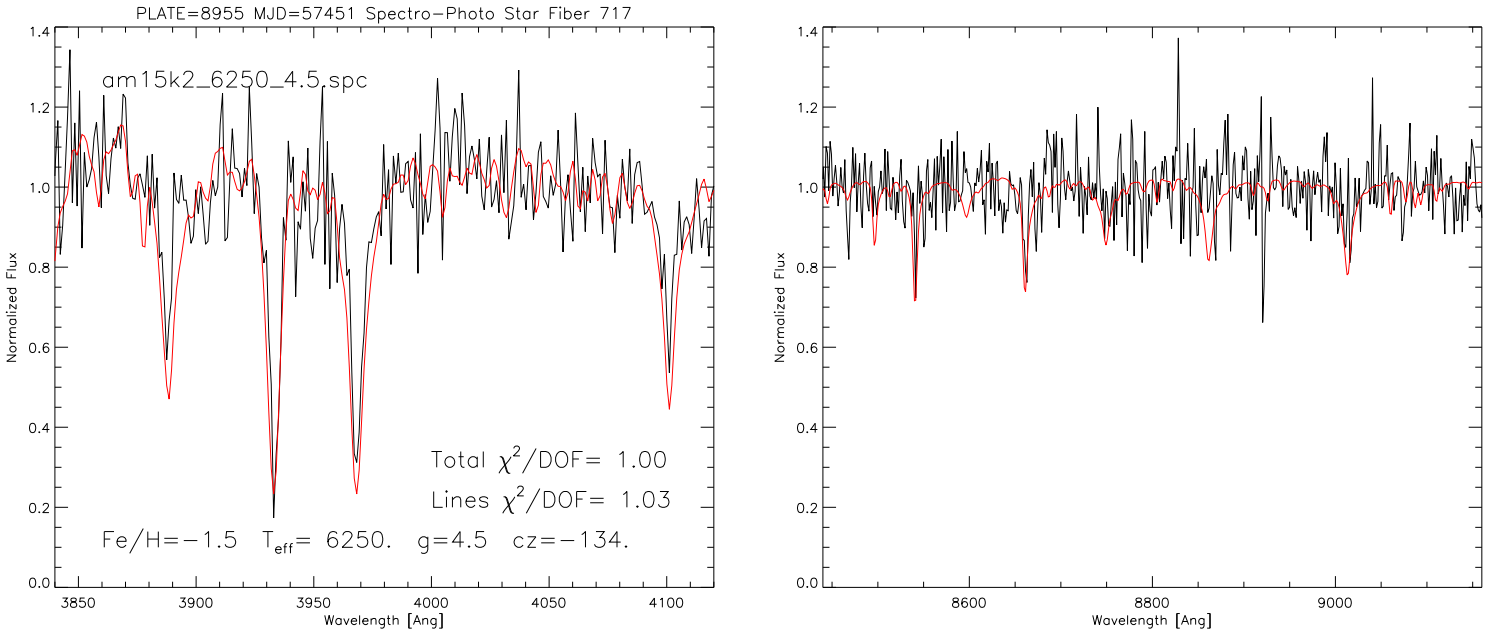

Normalized Flux
Wavelength [Ang]

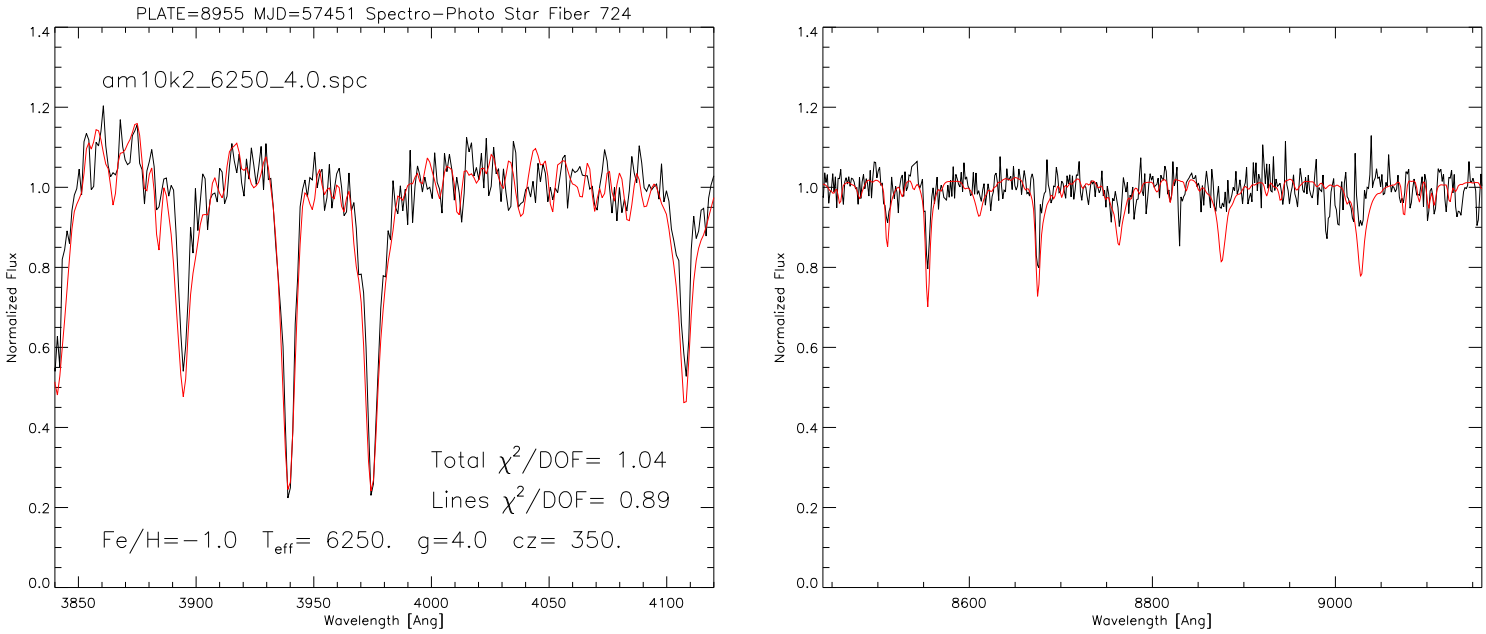

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 594
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.91
Fe/H=-1.0 T_{eff}= 6000. g=4.0 cz= 214.
Normalized Flux
Wavelength [Ang]

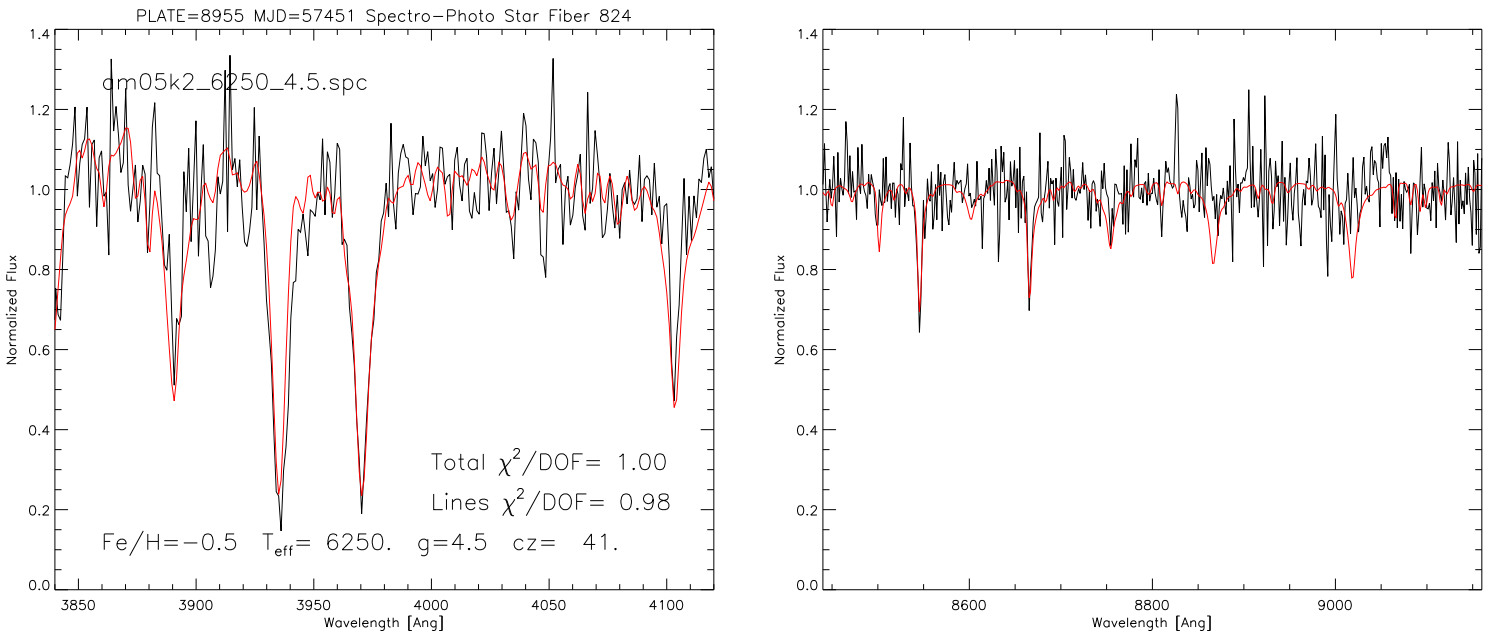

Normalized Flux
Wavelength [Ang]

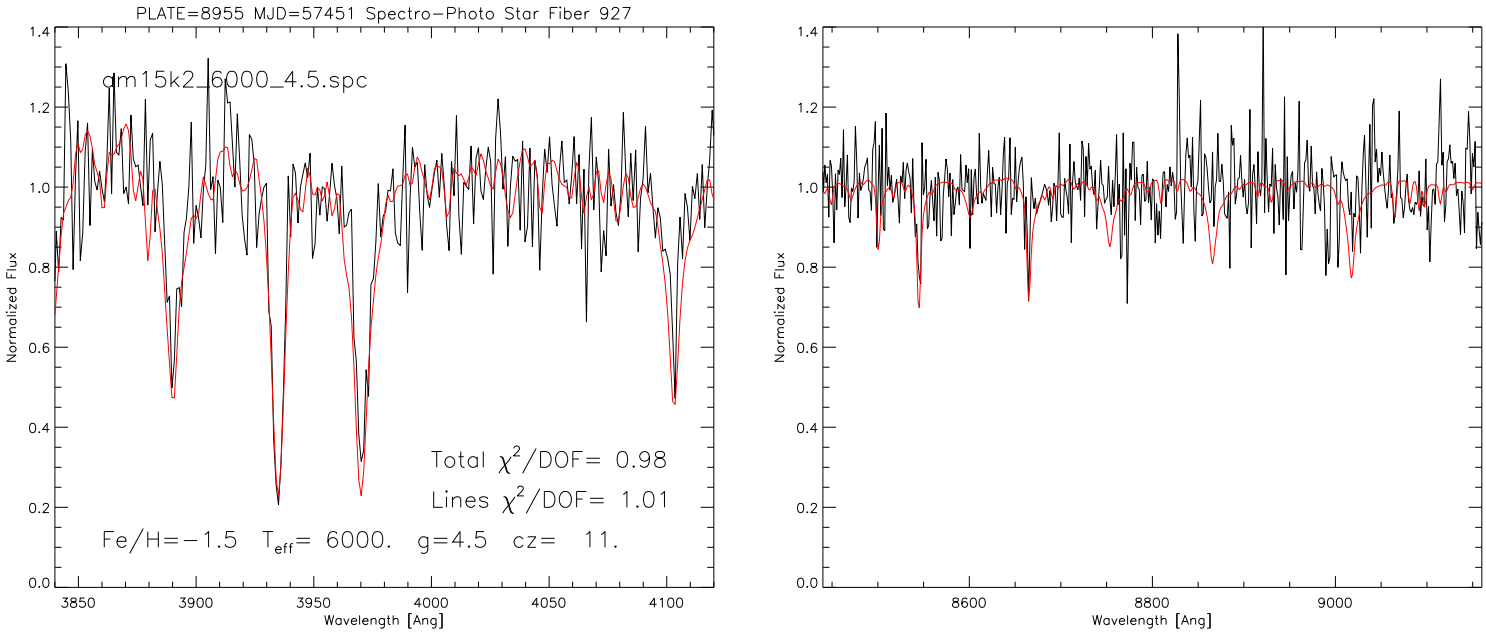

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 701
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 0.98
Fe/H=-1.0 T_{eff}= 6250. g=4.5 cz= 343.
Normalized Flux
Wavelength [Ang]

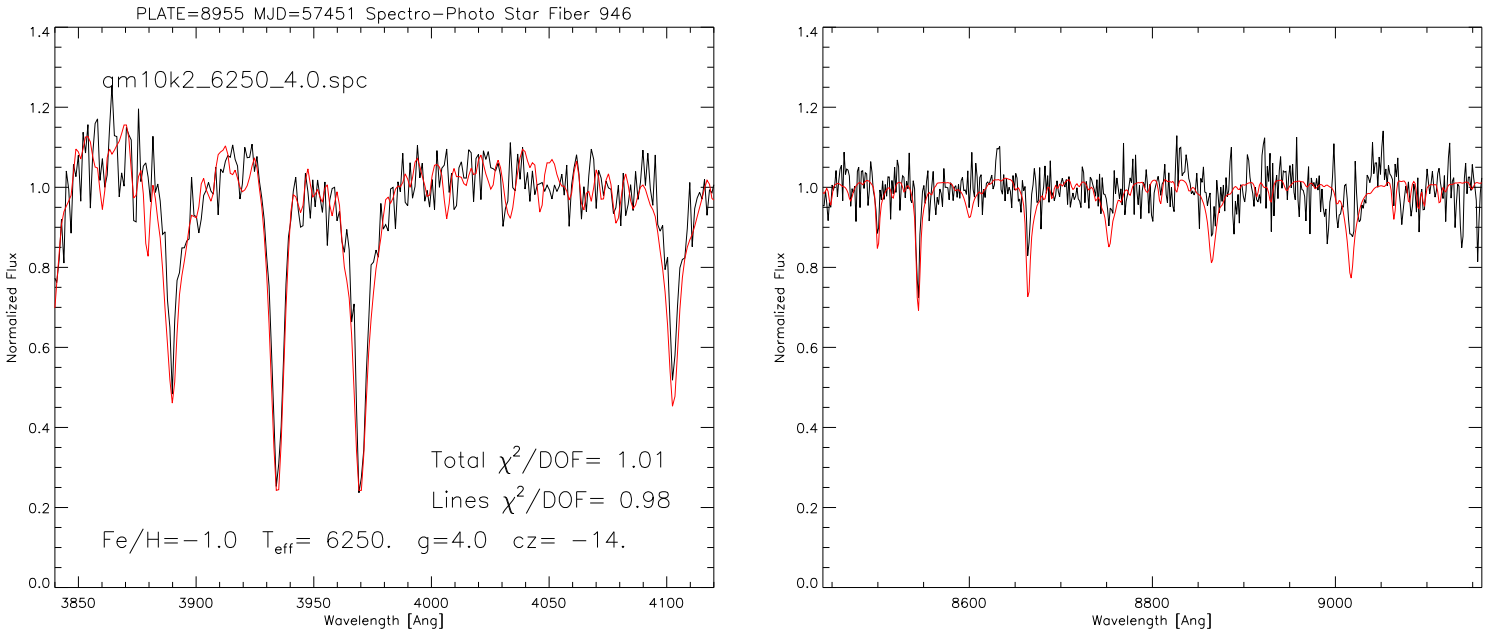

Normalized Flux
Wavelength [Ang]

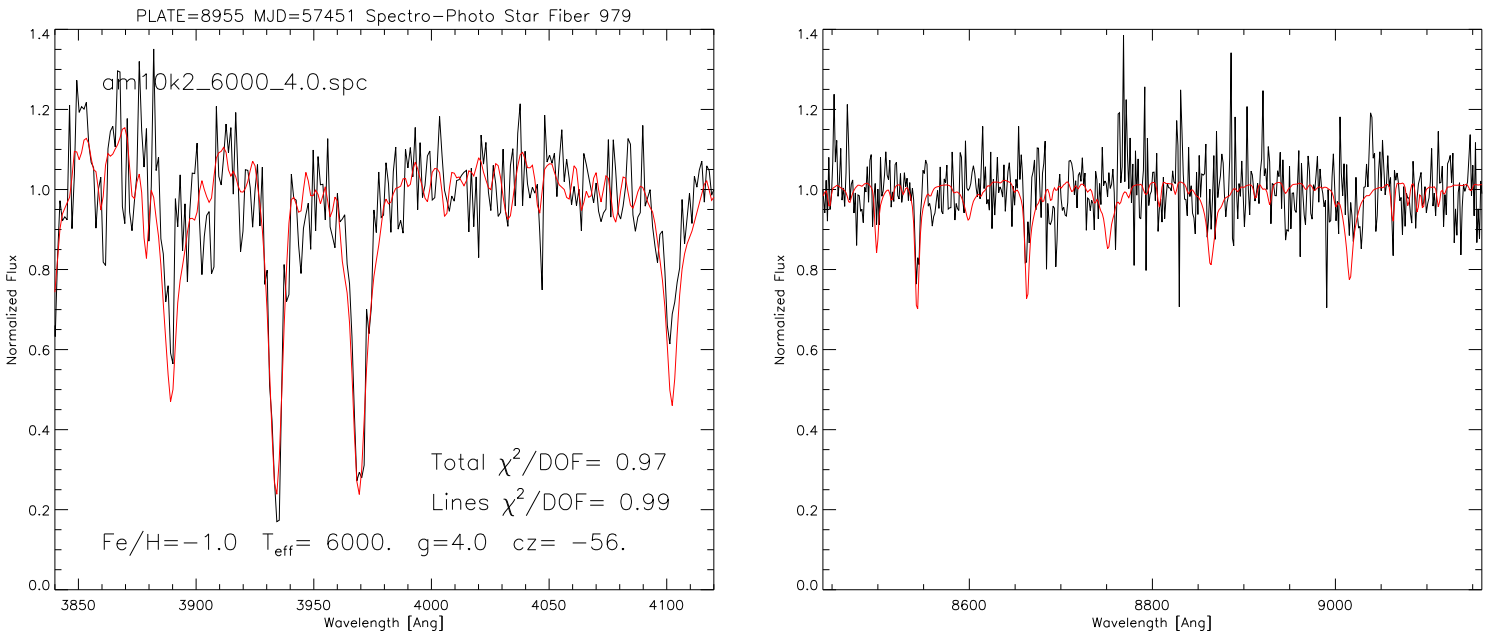

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 717
am15k2_6250_4.5.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 1.03
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz=−134.
Normalized Flux
Wavelength [Ang]

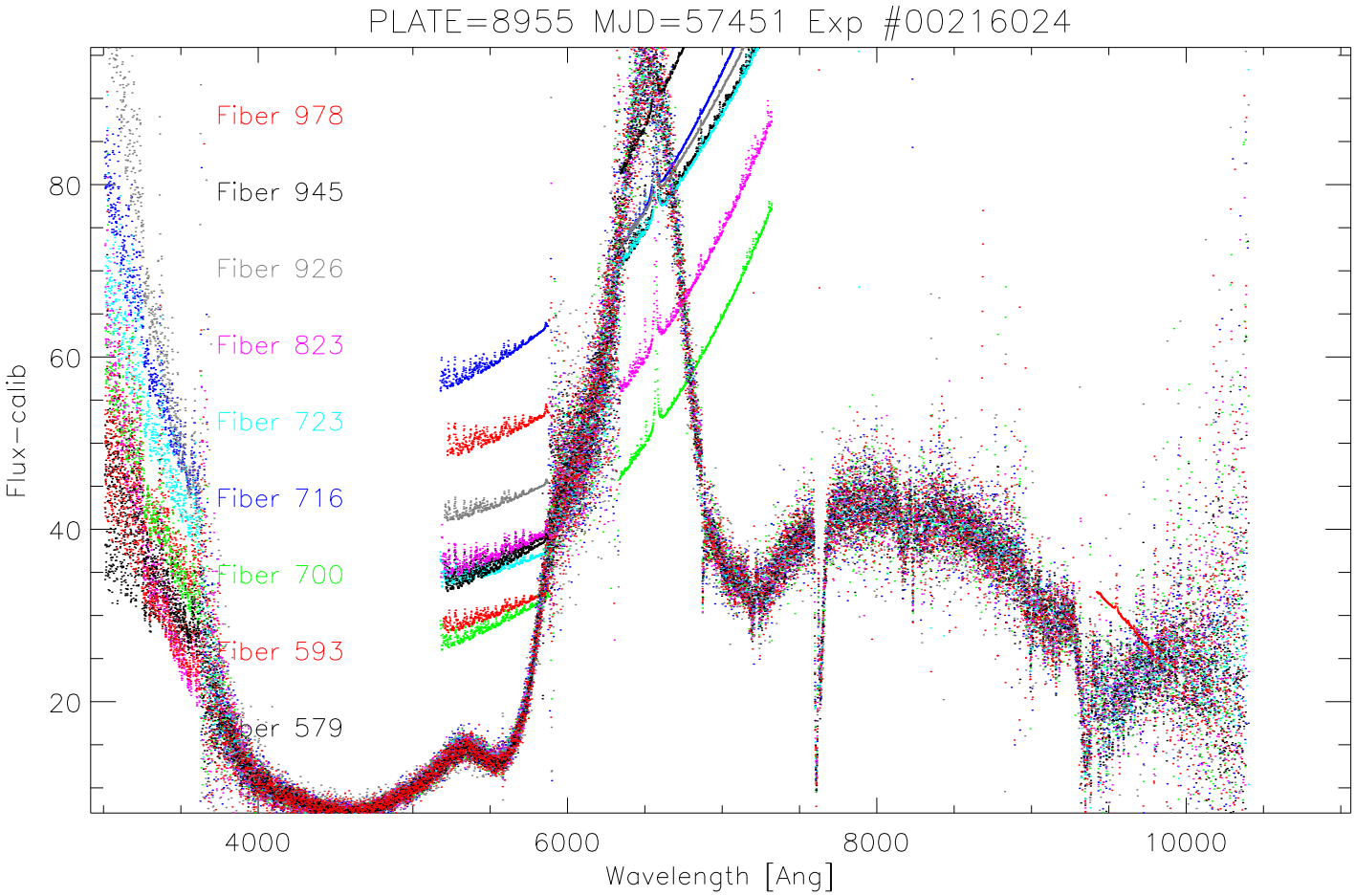

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 724
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.04
Lines χ^2/DOF= 0.89
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= 350.
Normalized Flux
Wavelength [Ang]

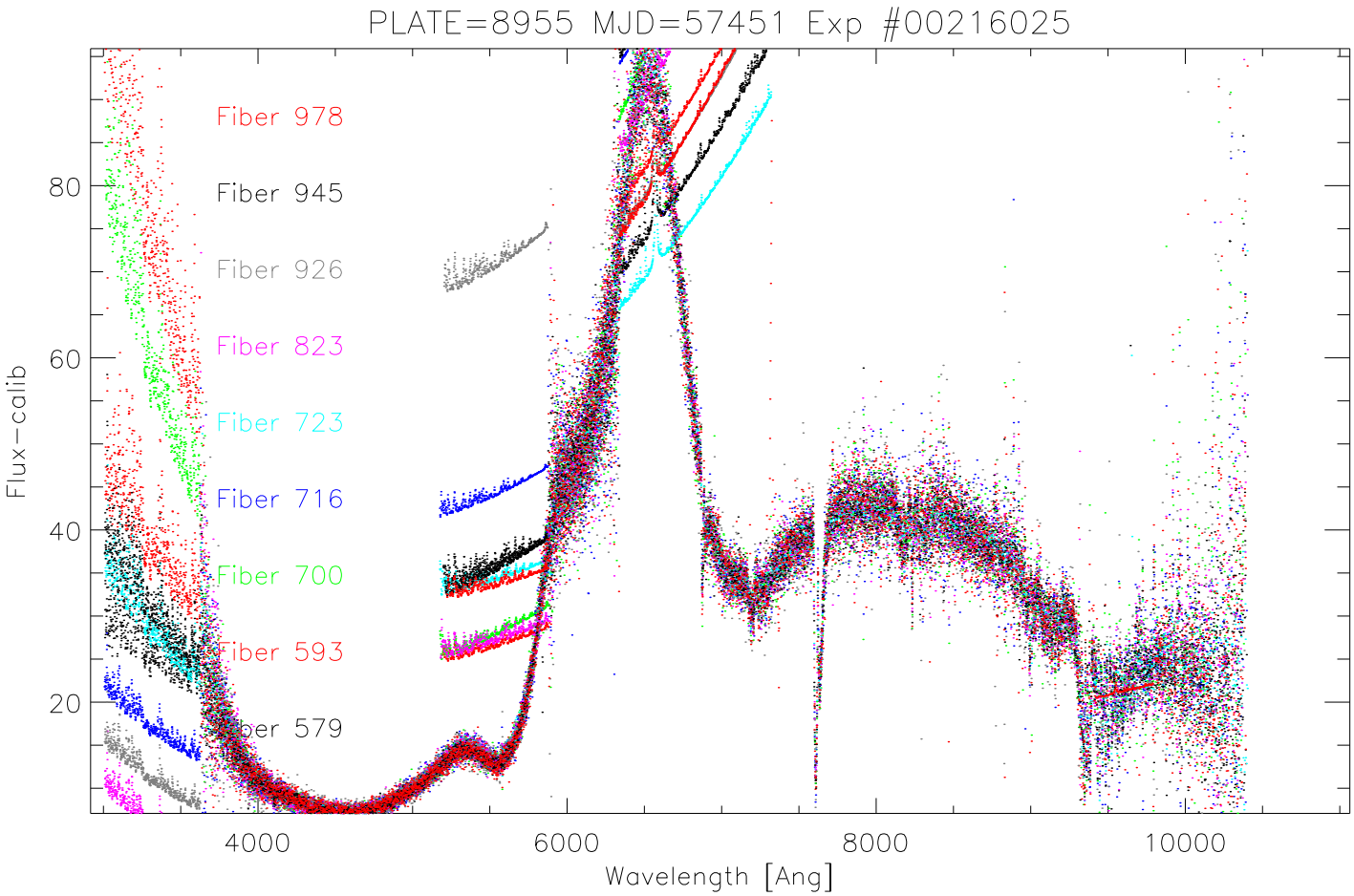

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 824
am05k2_6250_4.5.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 0.98
Fe/H=−0.5 T_{eff}= 6250. g=4.5 cz= 41.
Normalized Flux
Wavelength [Ang]

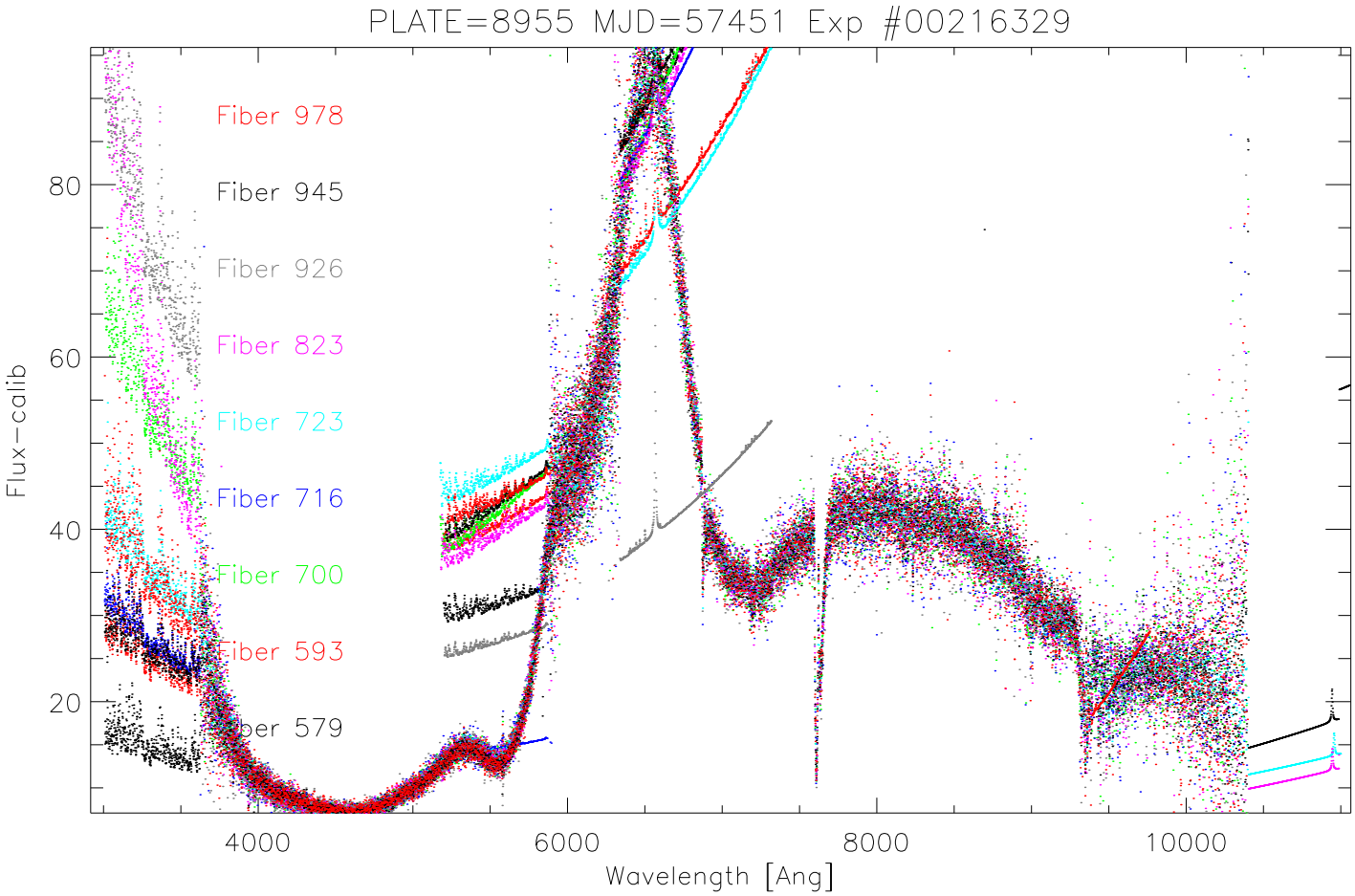

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 927
qm15k2_6000_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 1.01
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz= 11.
Normalized Flux
Wavelength [Ang]

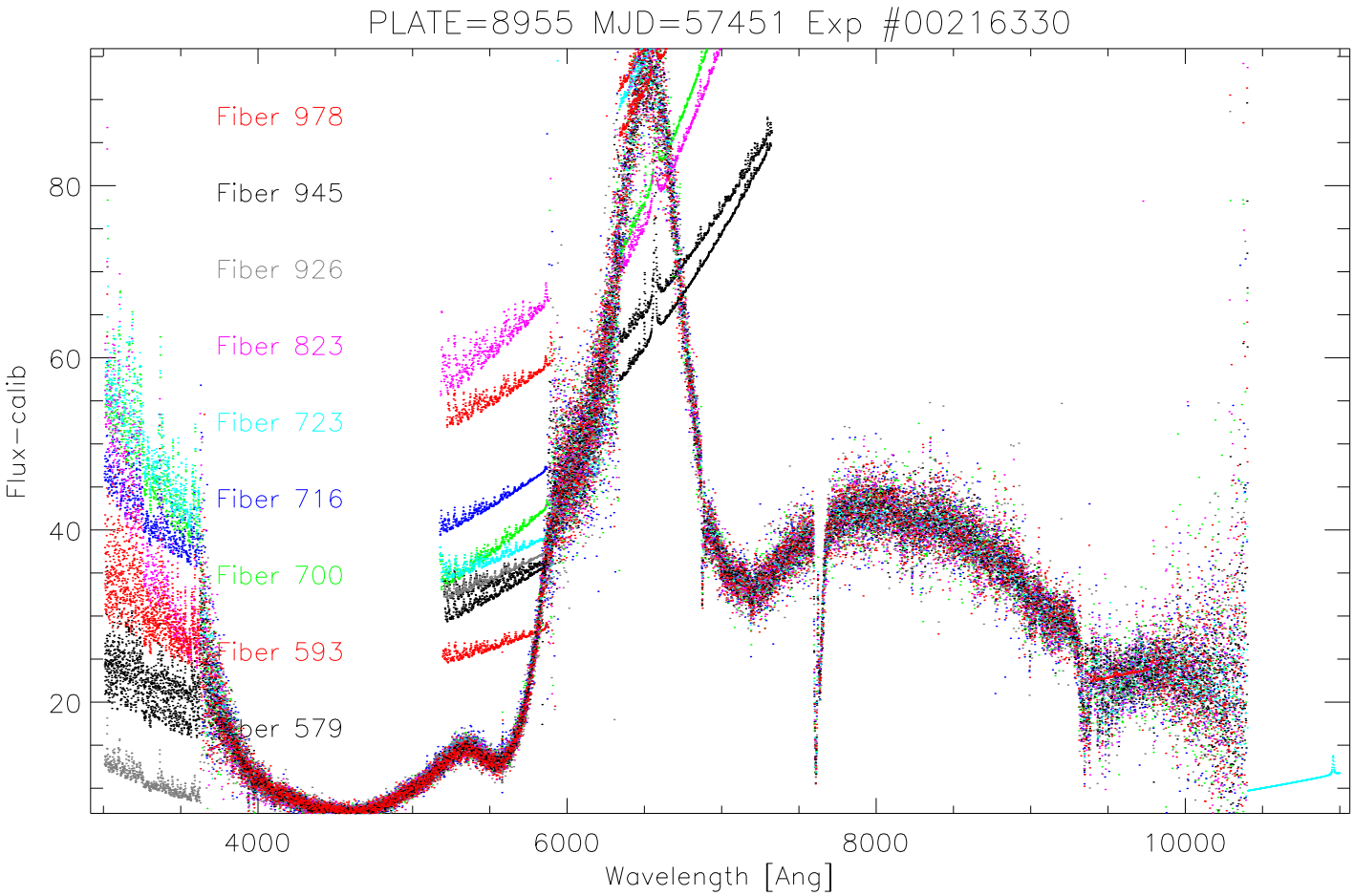

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 946
qm10k2_6250_4.0.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 0.98
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −14.
Normalized Flux
Wavelength [Ang]

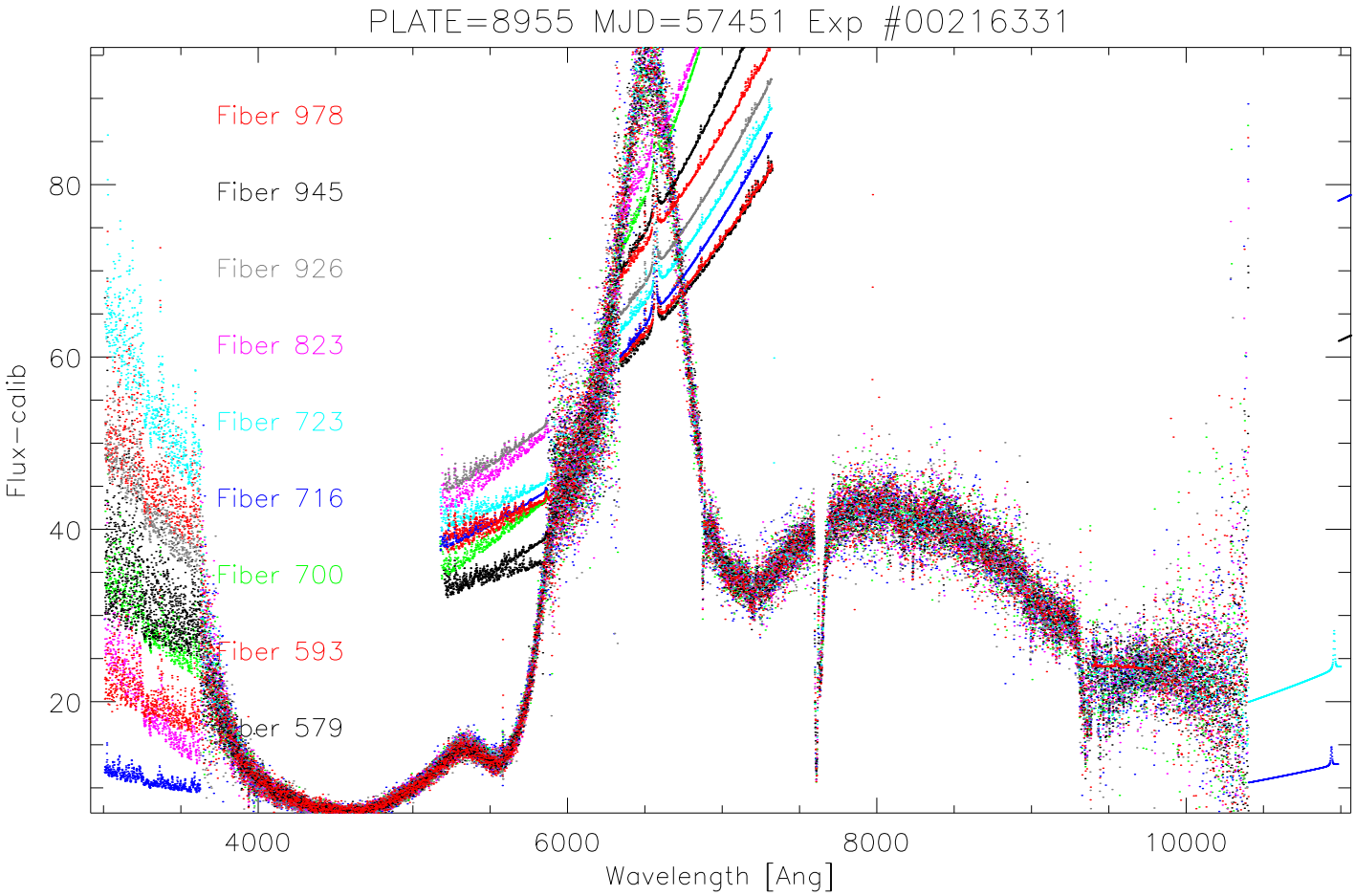

PLATE=8955 MJD=57451 Spectro-Photo Star Fiber 979
qm10k2_6000_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.99
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= −56.
Normalized Flux
Wavelength [Ang]

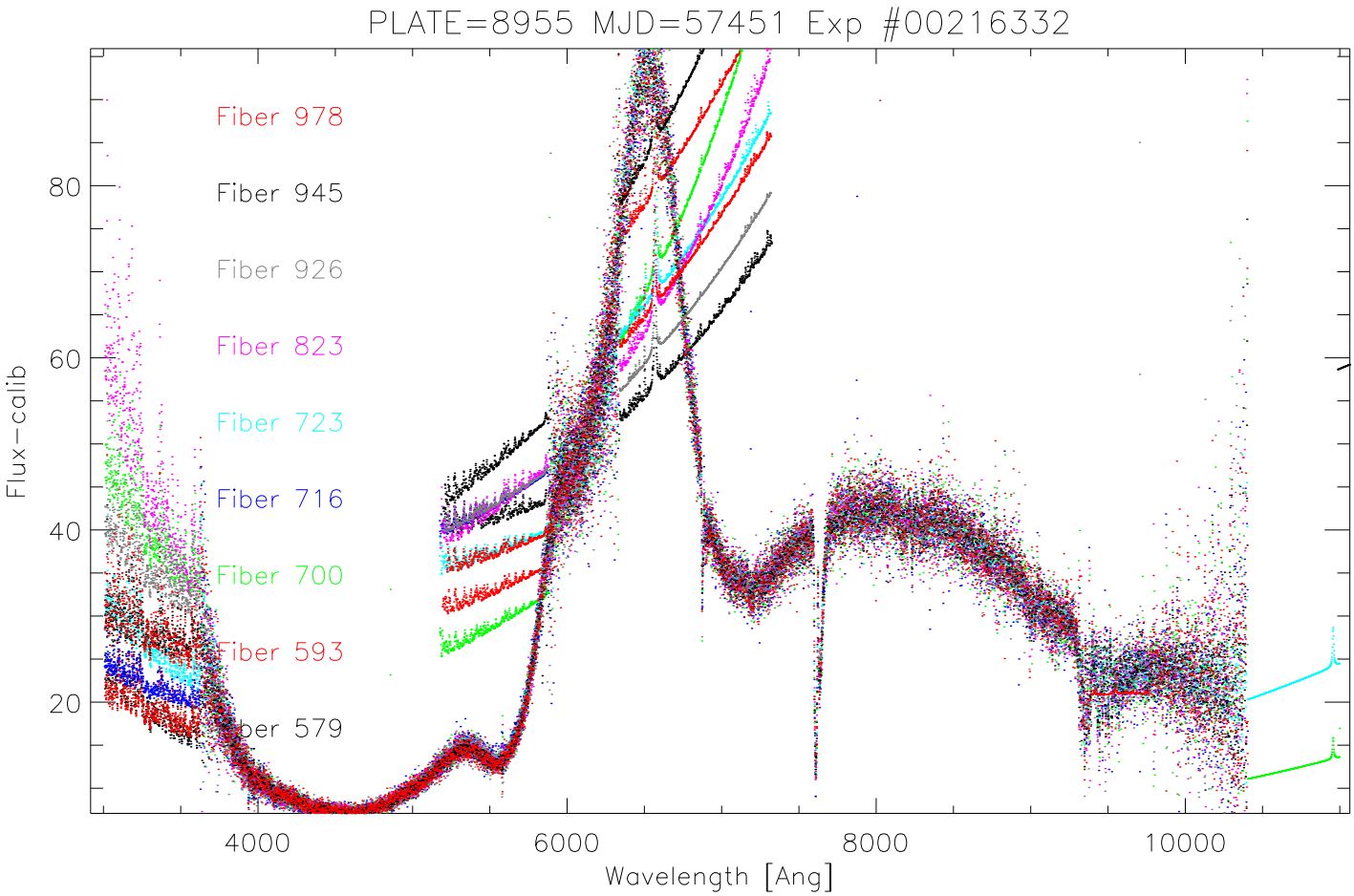

PLATE=8955 MJD=57451 Exp #00216024
Fiber 978
Fiber 945
Fiber 926
Fiber 823
Fiber 723
Fiber 716
Fiber 700
Fiber 593
Fiber 579
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

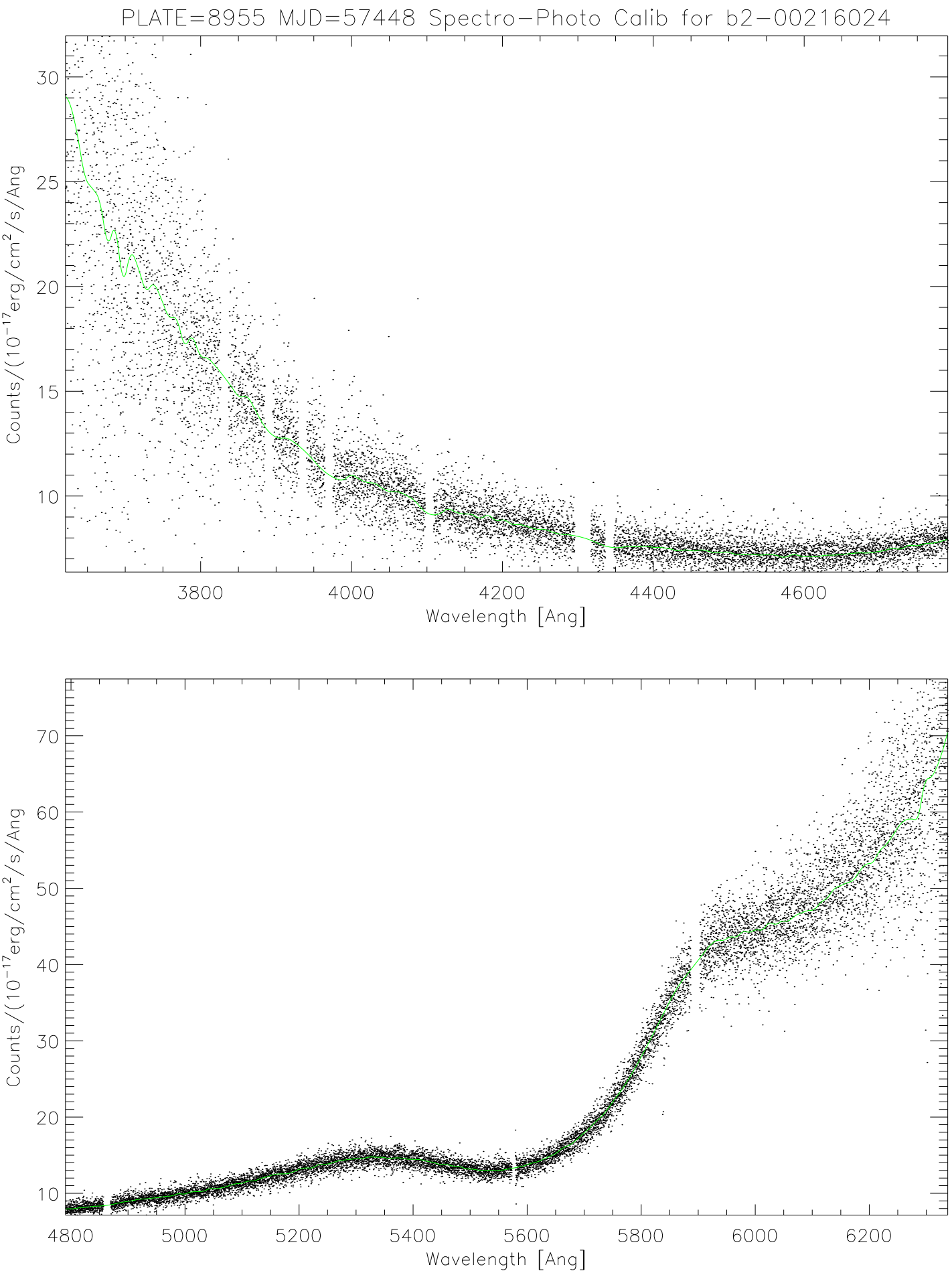

PLATE=8955 MJD=57451 Exp #00216025
Fiber 978
Fiber 945
Fiber 926
Fiber 823
Fiber 723
Fiber 716
Fiber 700
Fiber 593
Fiber 579
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

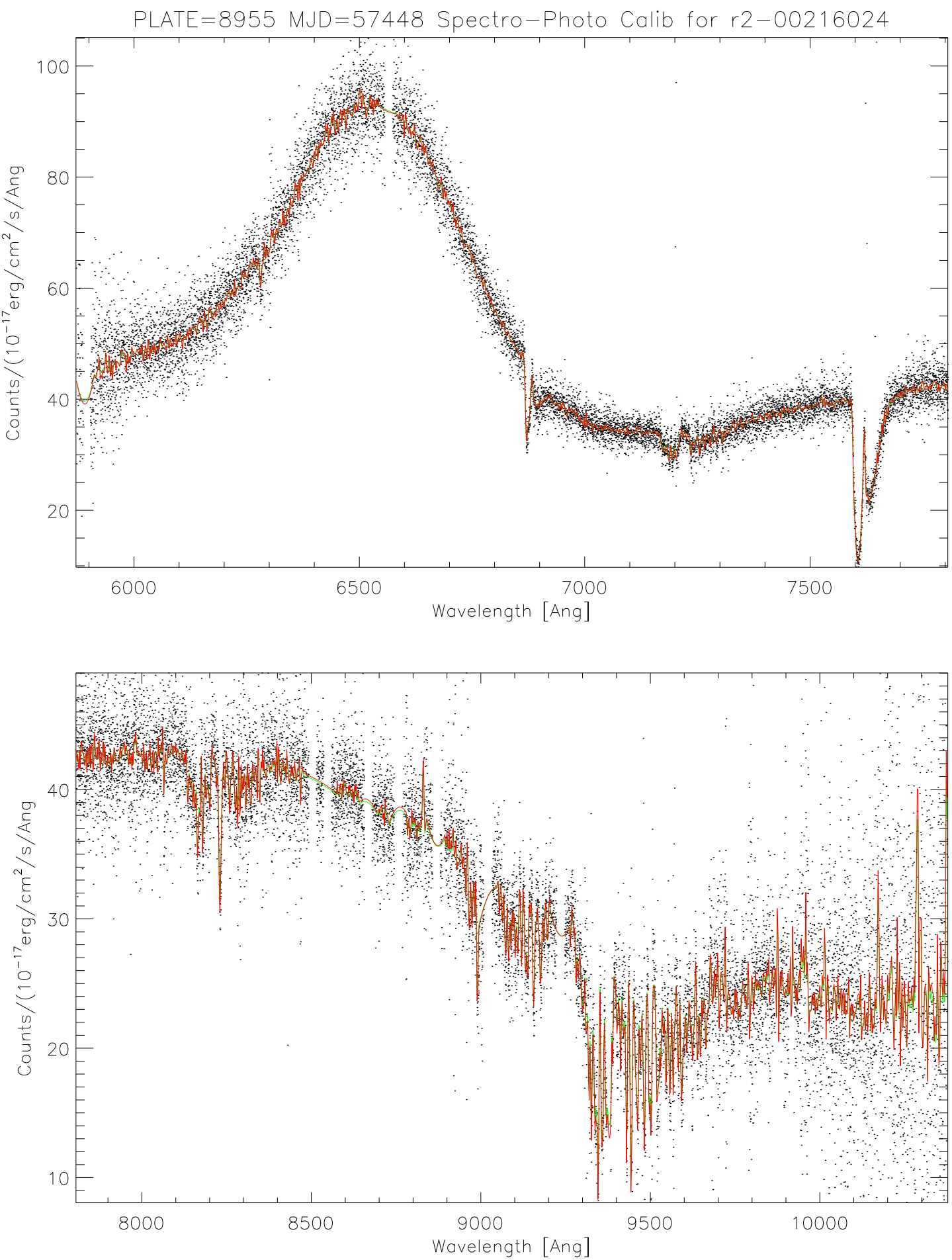

PLATE=8955 MJD=57451 Exp #00216329
Fiber 978
Fiber 945
Fiber 926
Fiber 823
Fiber 723
Fiber 716
Fiber 700
Fiber 593
Fiber 579
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]

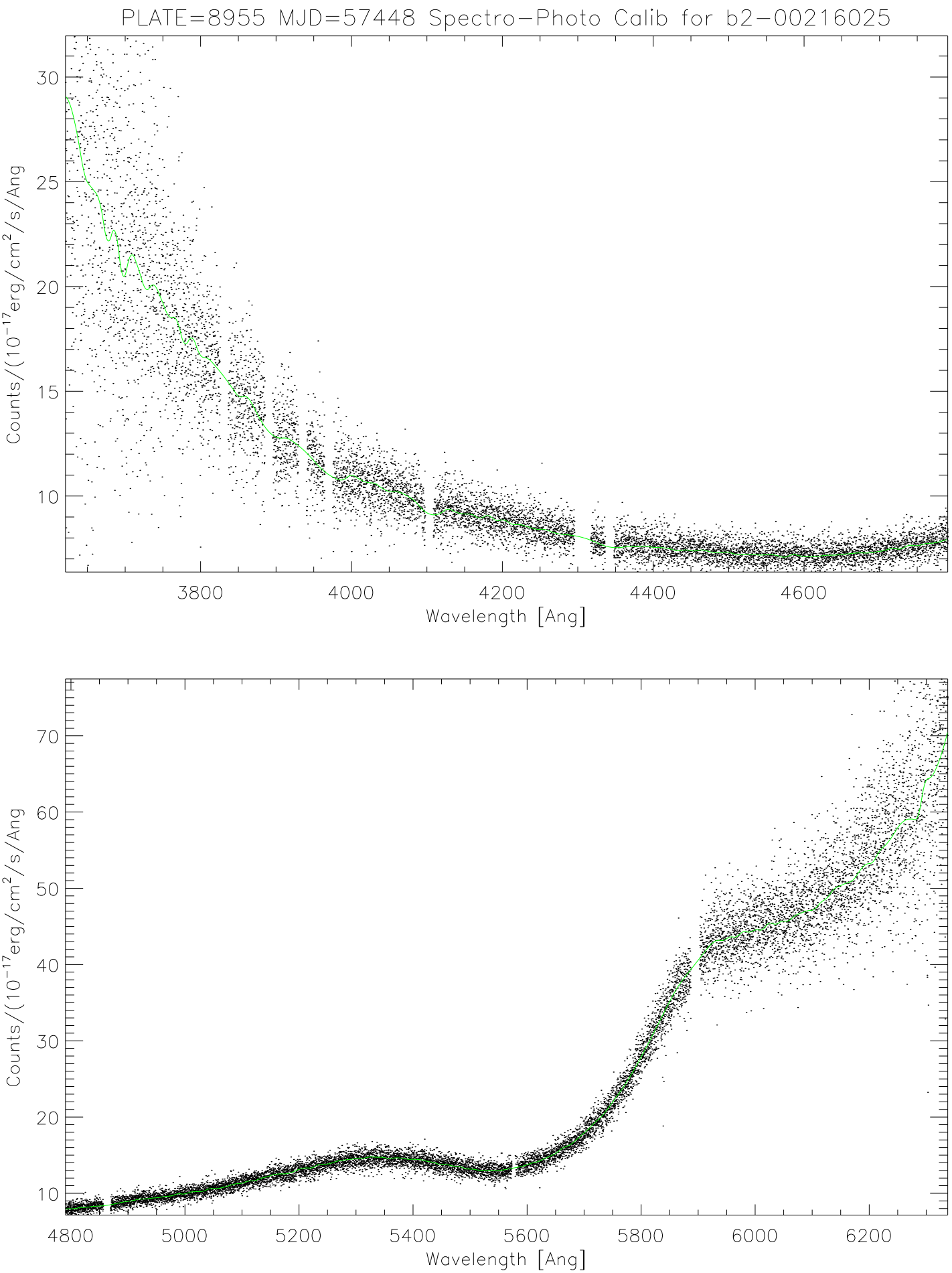

PLATE=8955 MJD=57451 Exp #00216330
Fiber 978
Fiber 945
Fiber 926
Fiber 823
Fiber 723
Fiber 716
Fiber 700
Fiber 593
Fiber 579
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216331
Fiber 978
Fiber 945
Fiber 926
Fiber 823
Fiber 723
Fiber 716
Fiber 700
Fiber 593
ber 579
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Exp #00216332
Fiber 978
Fiber 945
Fiber 926
Fiber 823
Fiber 723
Fiber 716
Fiber 700
Fiber 593
ber 579
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]


PLATE=8955 MJD=57448 Spectro−Photo Calib for b2−00216024
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
10
15
20
25
30
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60
70


PLATE=8955 MJD=57448 Spectro−Photo Calib for r2−00216024
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
100
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
8000
8500
9000
9500
10000


PLATE=8955 MJD=57448 Spectro−Photo Calib for b2−00216025
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
10
15
20
25
30
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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5000
5200
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5800
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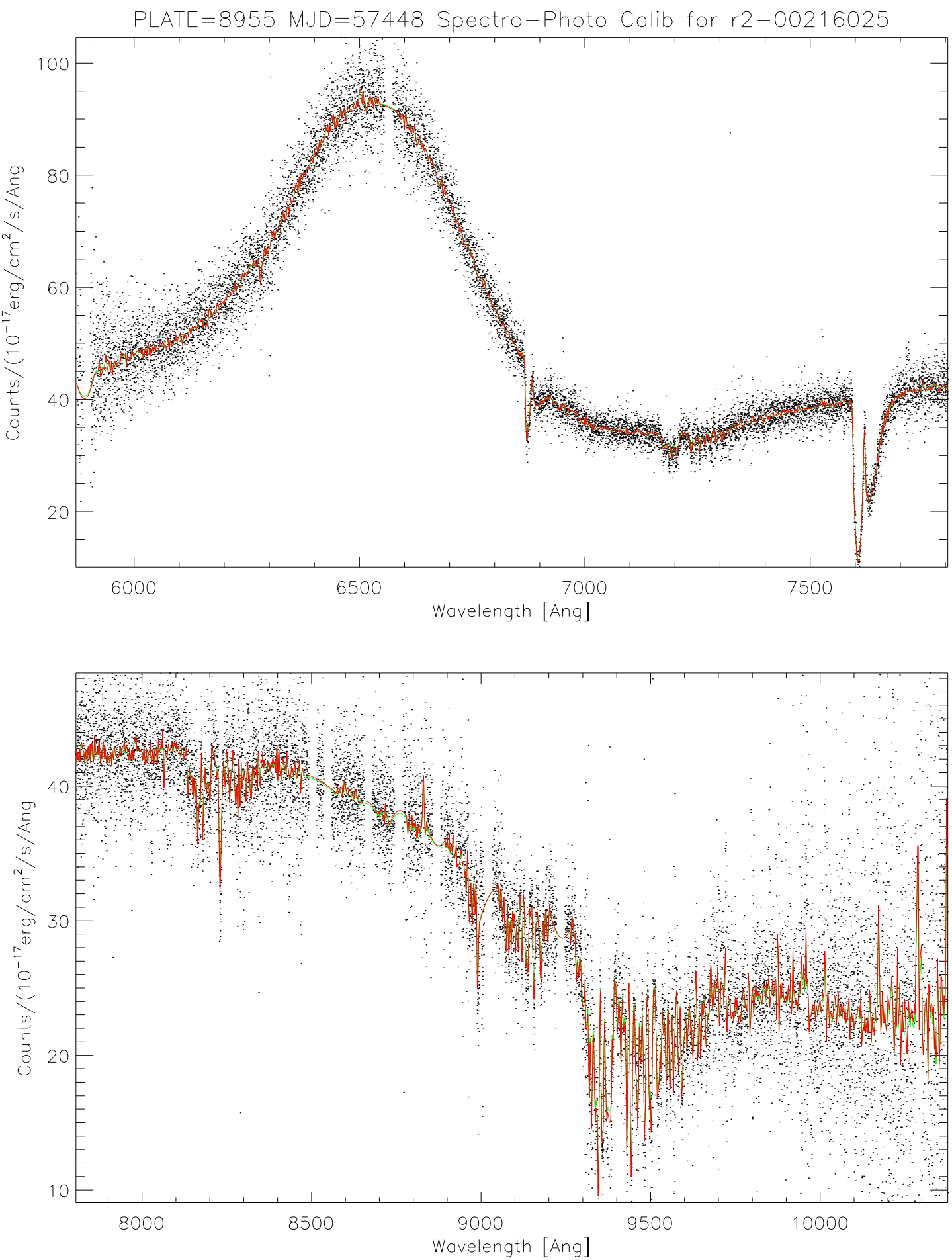
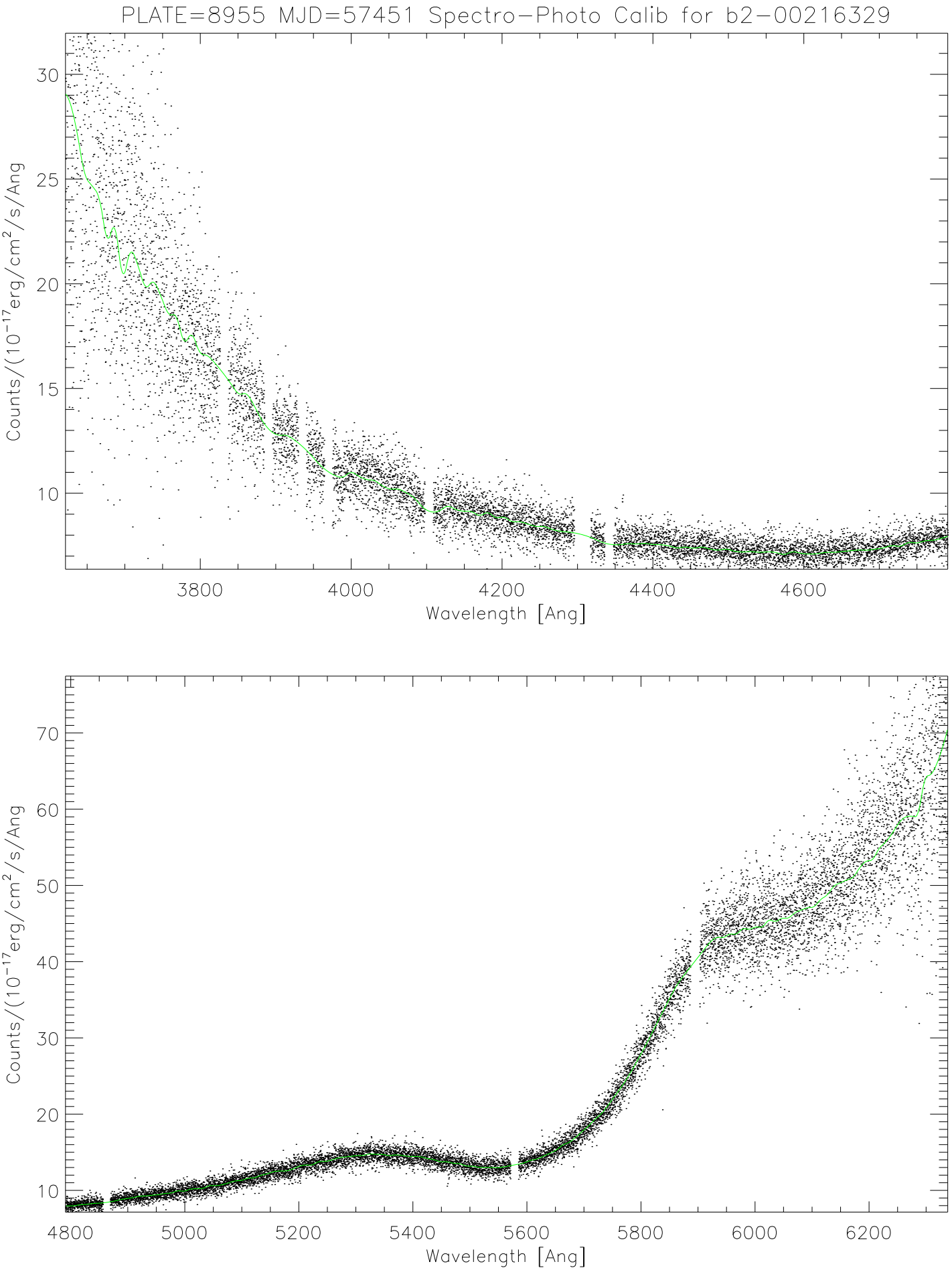
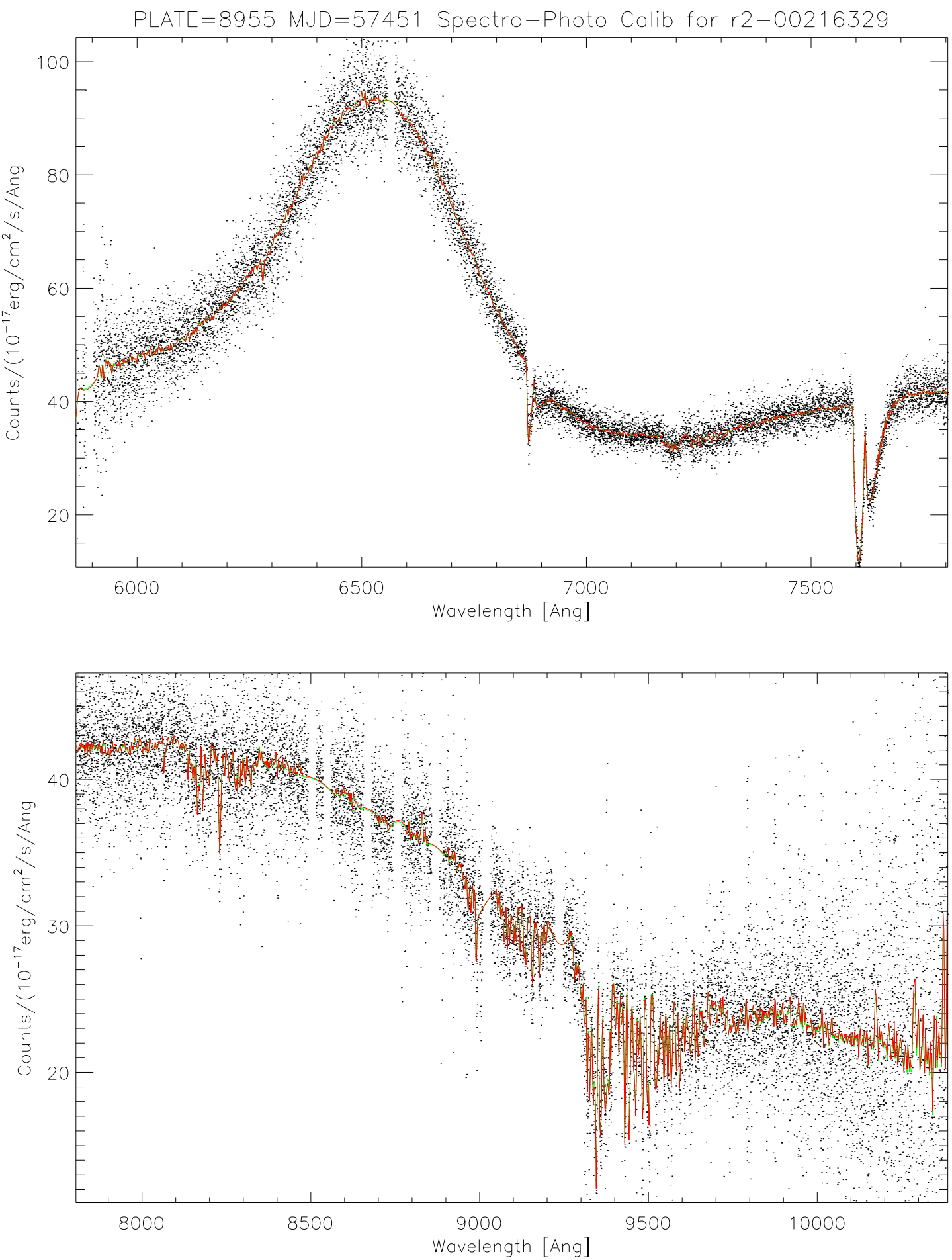
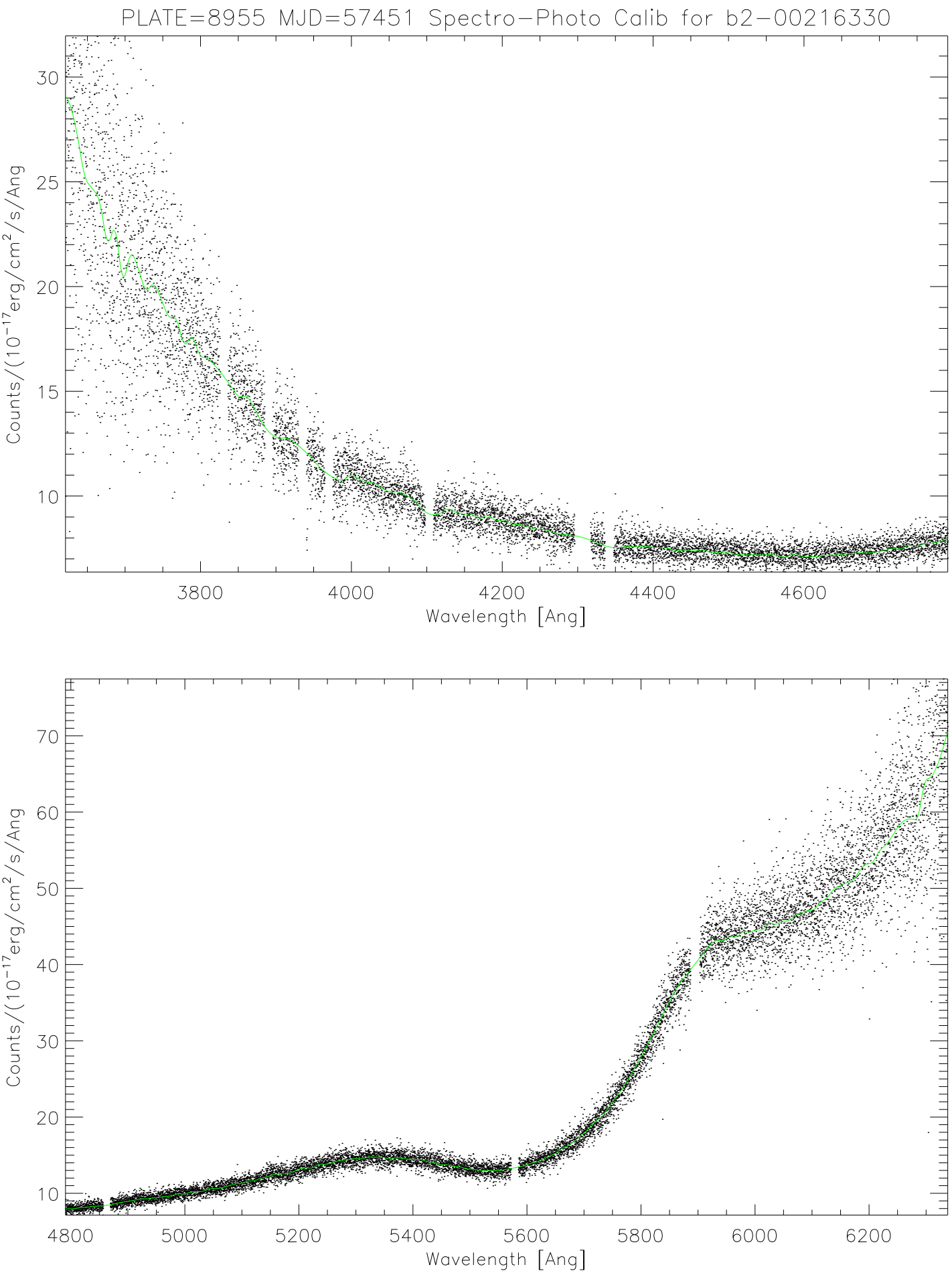
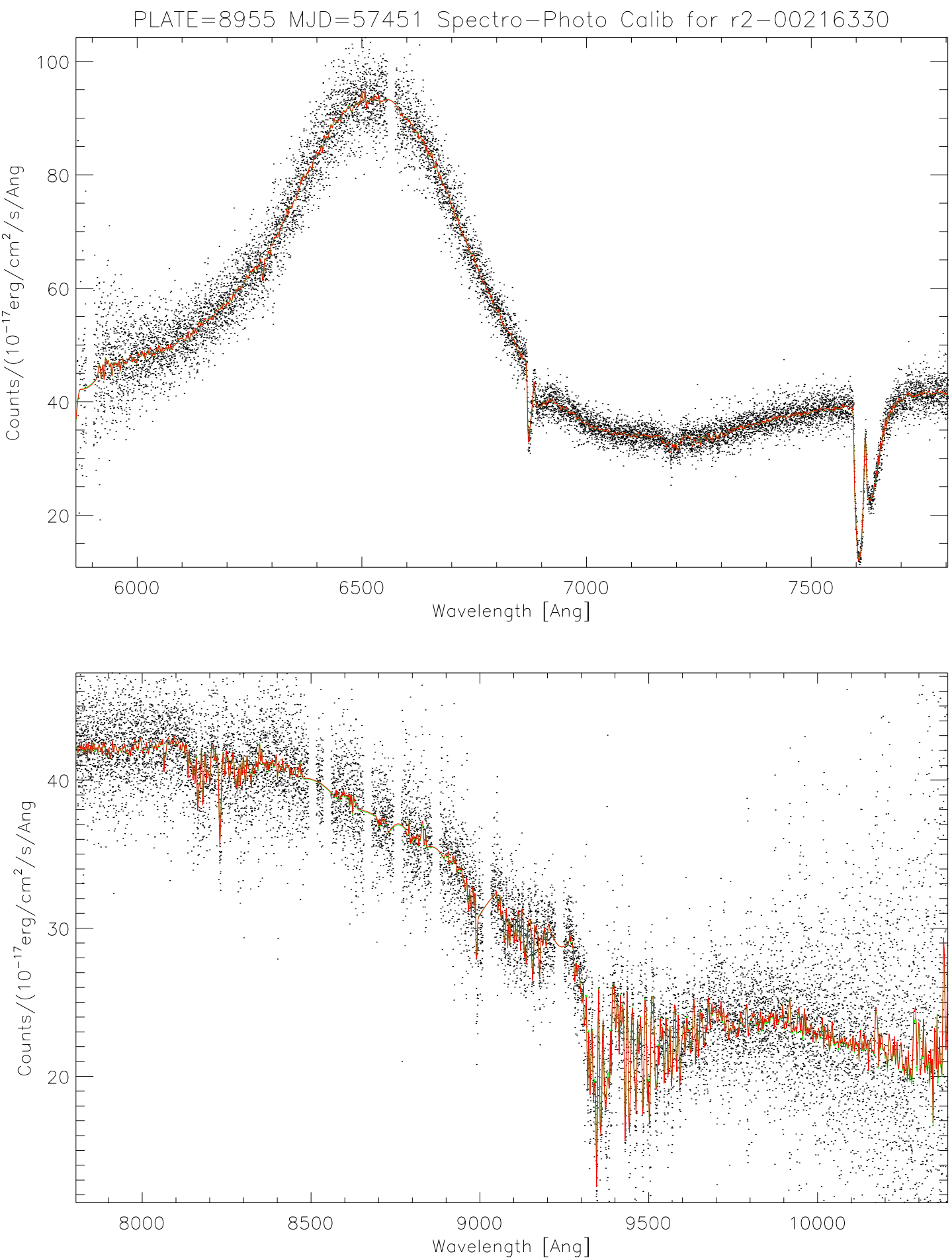
20
30
40
50
60
70

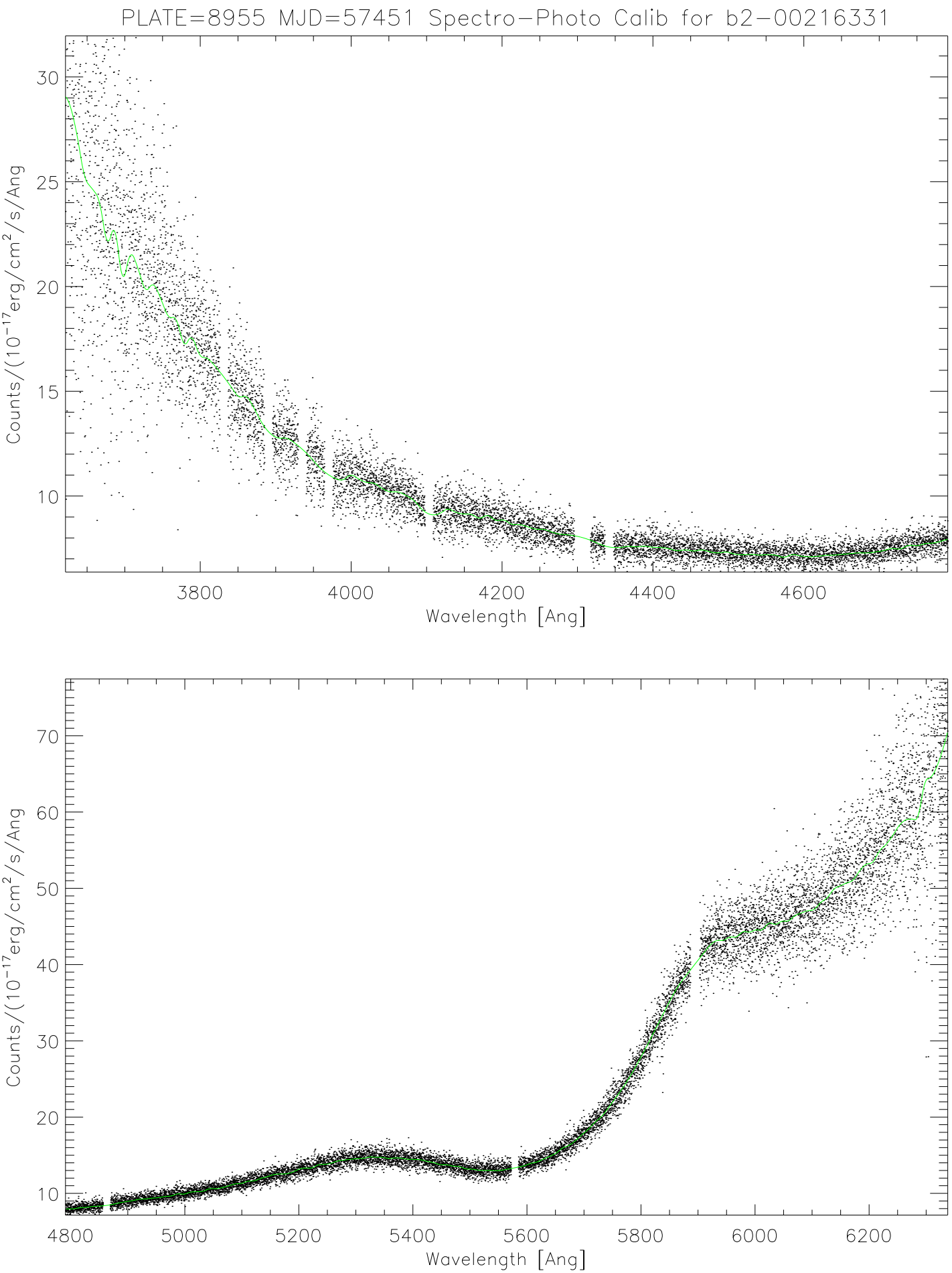

PLATE=8955 MJD=57448 Spectro−Photo Calib for r2−00216025
Counts/(10^-17erg/cm^2/s/Ang
100
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]

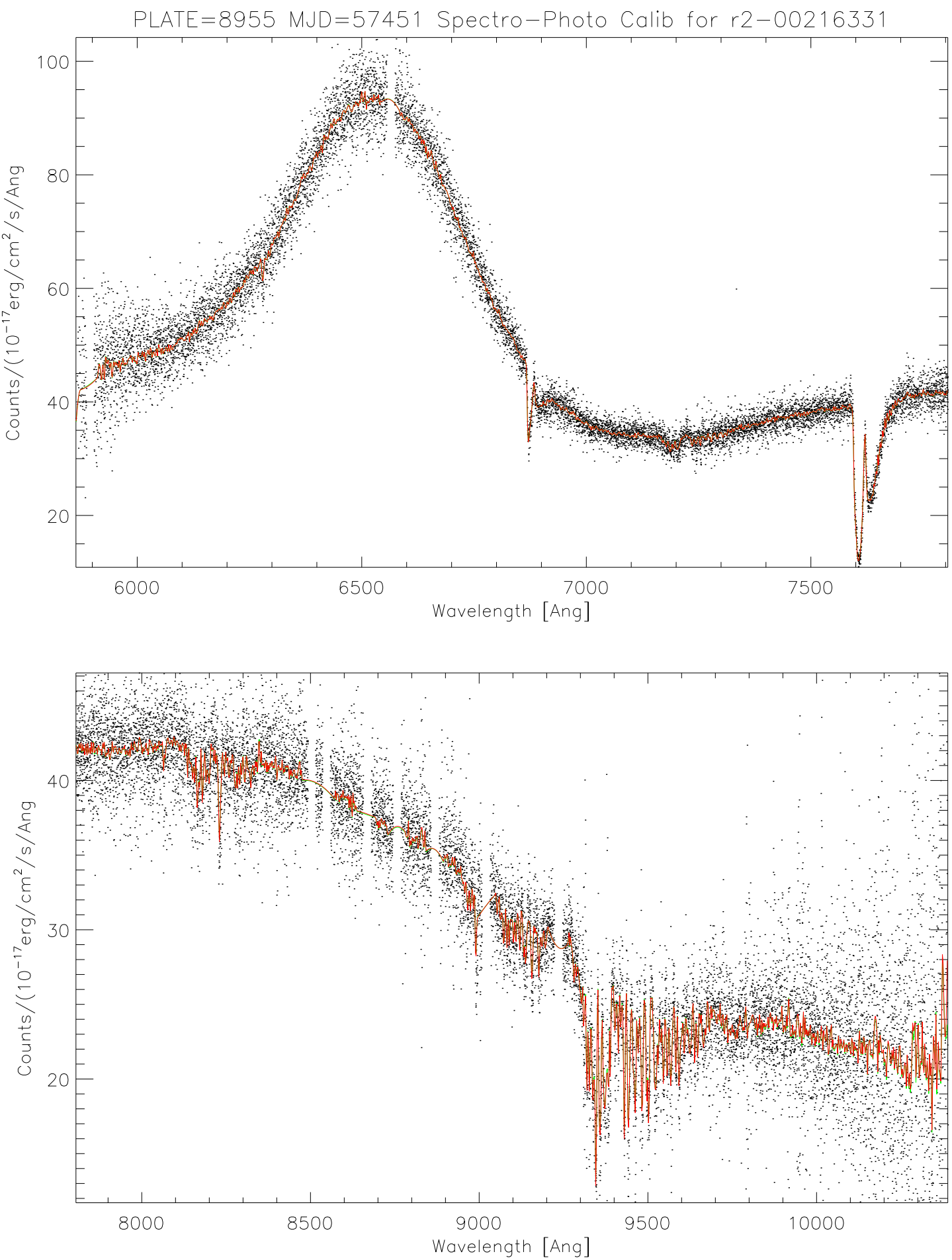

PLATE=8955 MJD=57451 Spectro−Photo Calib for b2−00216329
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
10
15
20
25
30
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60
70

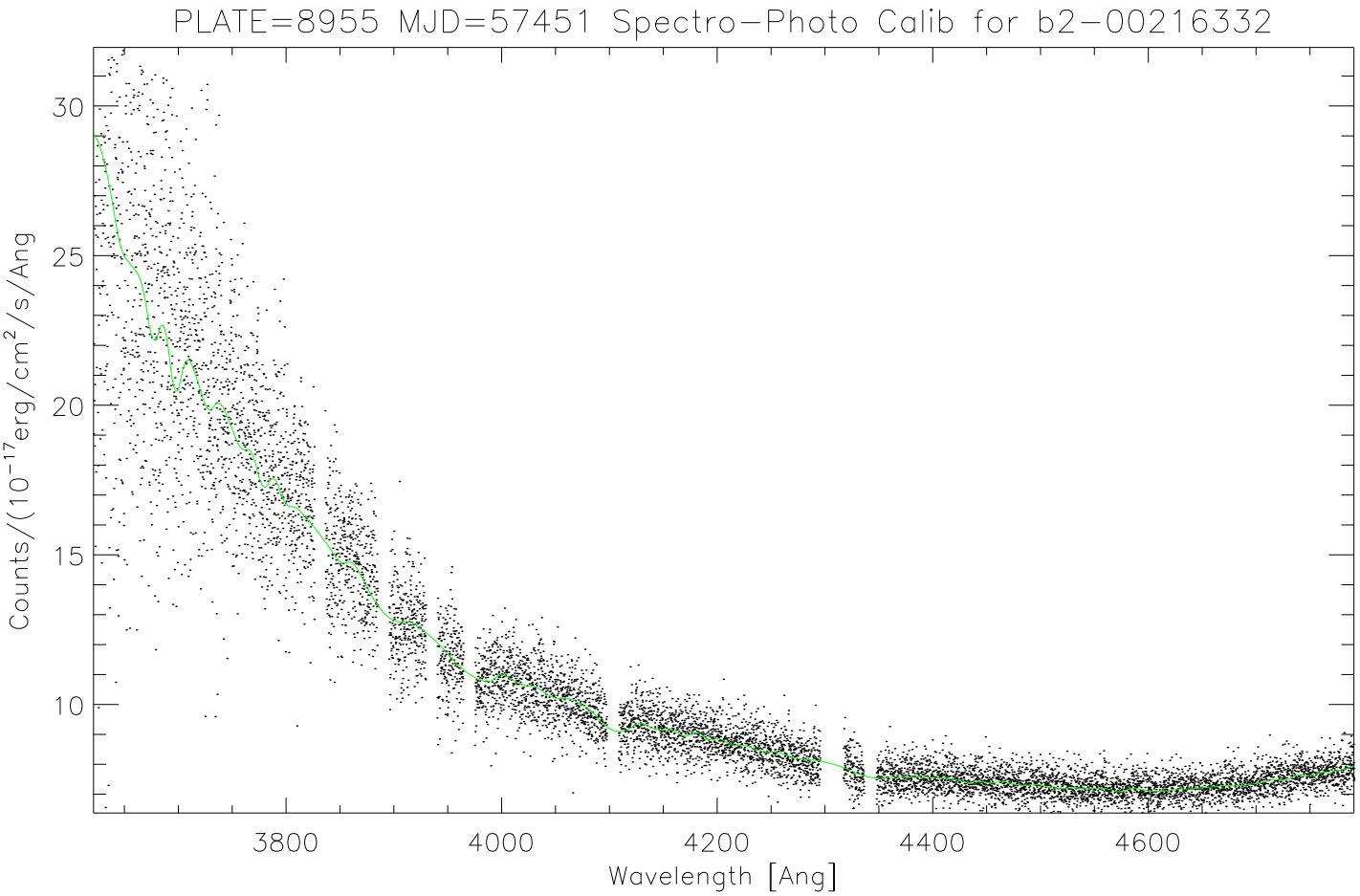

PLATE=8955 MJD=57451 Spectro−Photo Calib for r2−00216329
Counts/(10^-17erg/cm^2/s/Ang
100
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro−Photo Calib for b2−00216330
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=8955 MJD=57451 Spectro−Photo Calib for r2−00216330
Counts/(10^-17erg/cm^2/s/Ang
100
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro−Photo Calib for b2−00216331
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
15
20
25
30
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
10
20
30
40
50
60
70
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=8955 MJD=57451 Spectro−Photo Calib for r2−00216331
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
100
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
8000
8500
9000
9500
10000


PLATE=8955 MJD=57451 Spectro−Photo Calib for b2−00216332
Counts/(10^-17erg/cm^2/s/Ang
30
25
20
15
10
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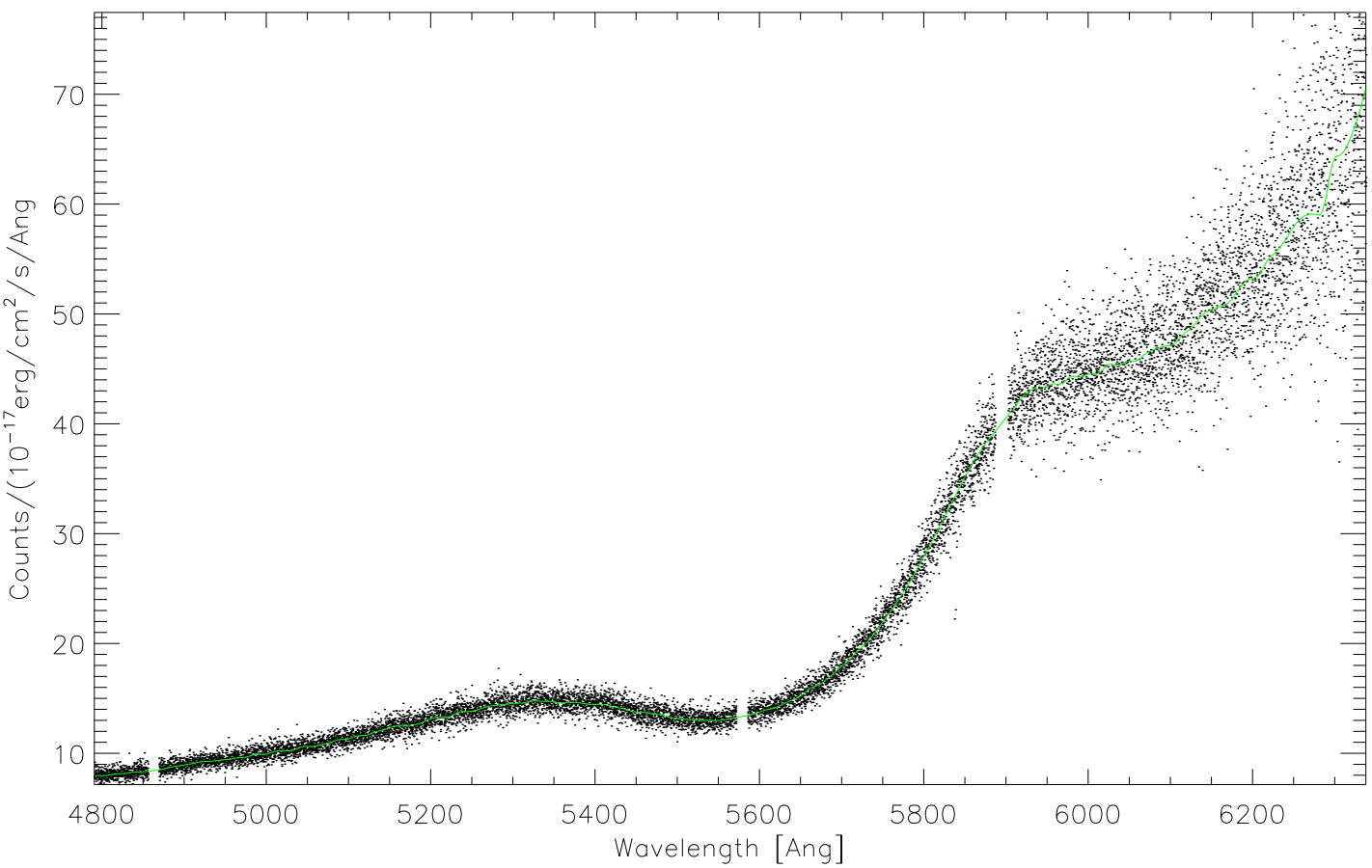
4200
4400
4600
Wavelength [Ang]


Counts/(10^-17erg/cm^2/s/Ang
70
60
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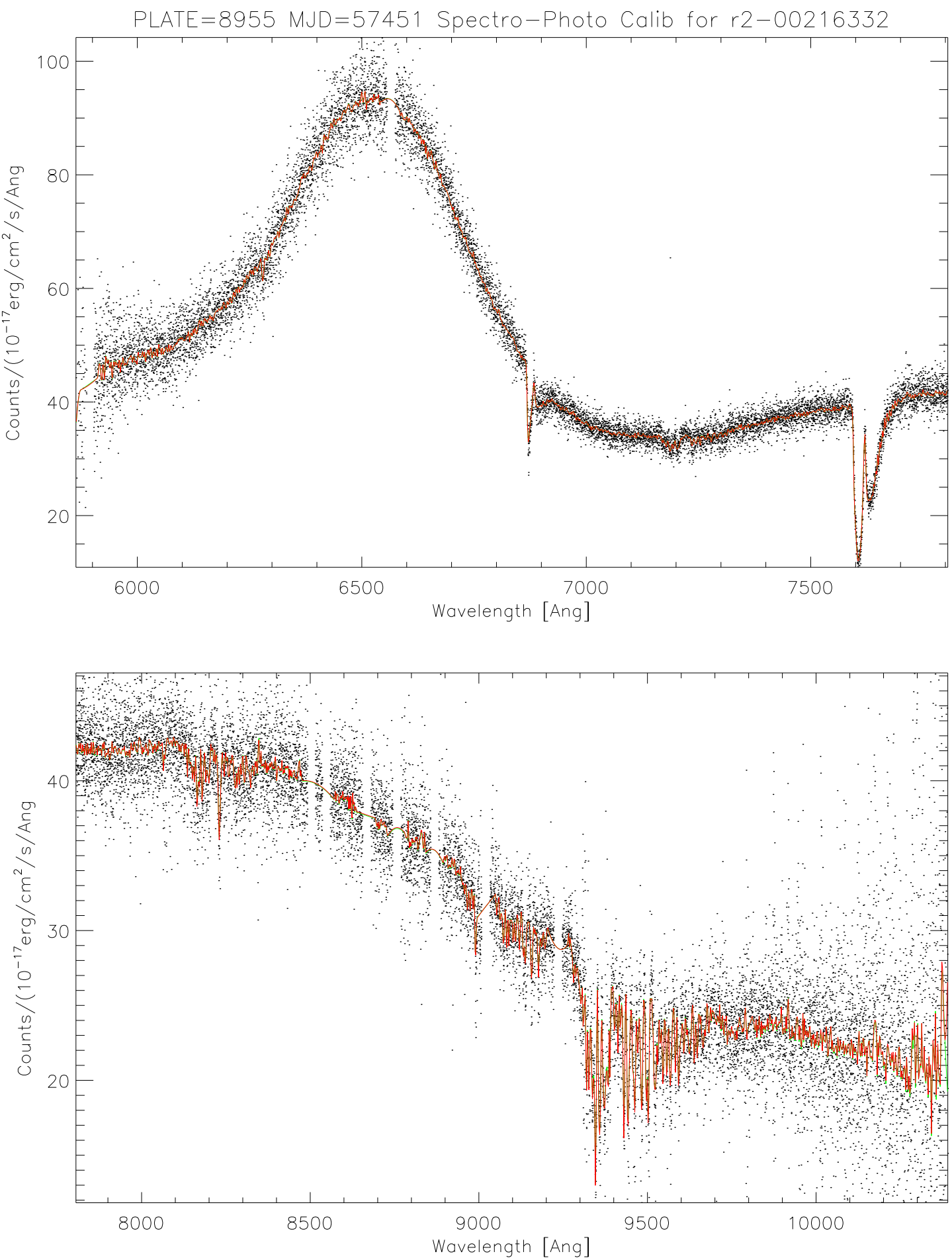
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=8955 MJD=57451 Spectro−Photo Calib for r2−00216332
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
100
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
8000
8500
9000
9500
10000