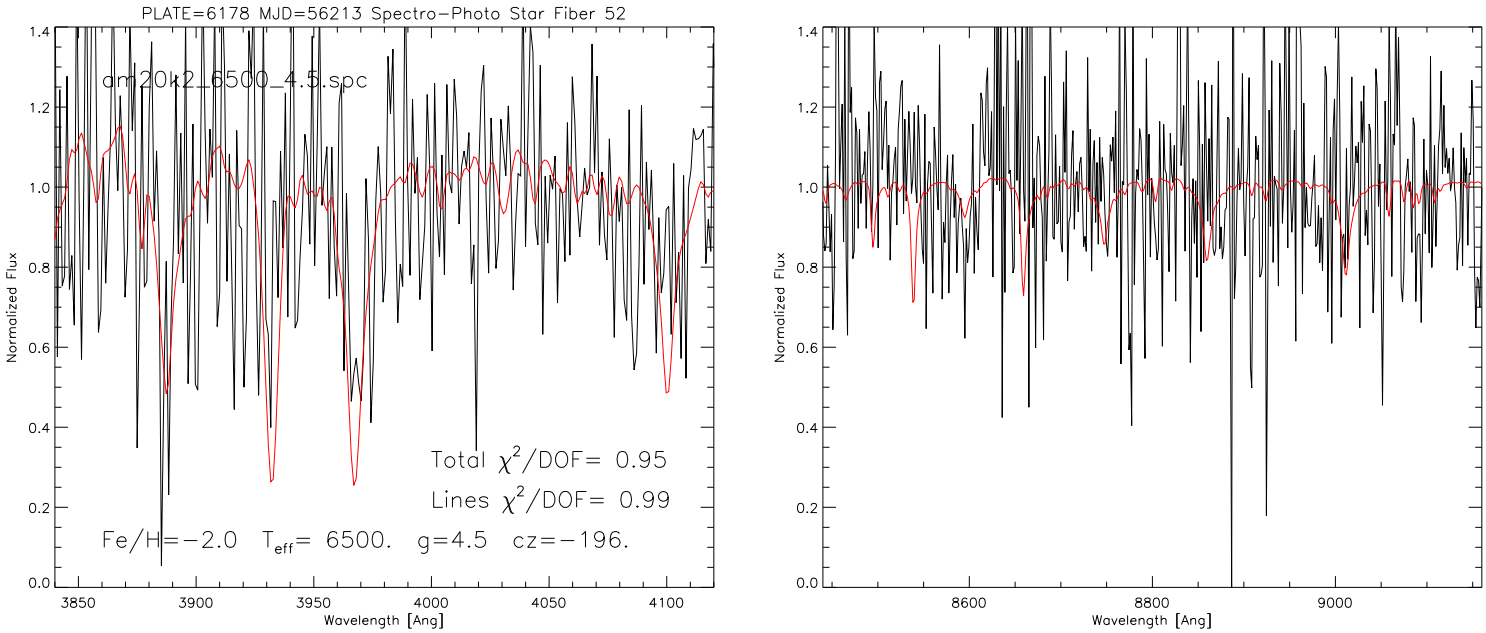
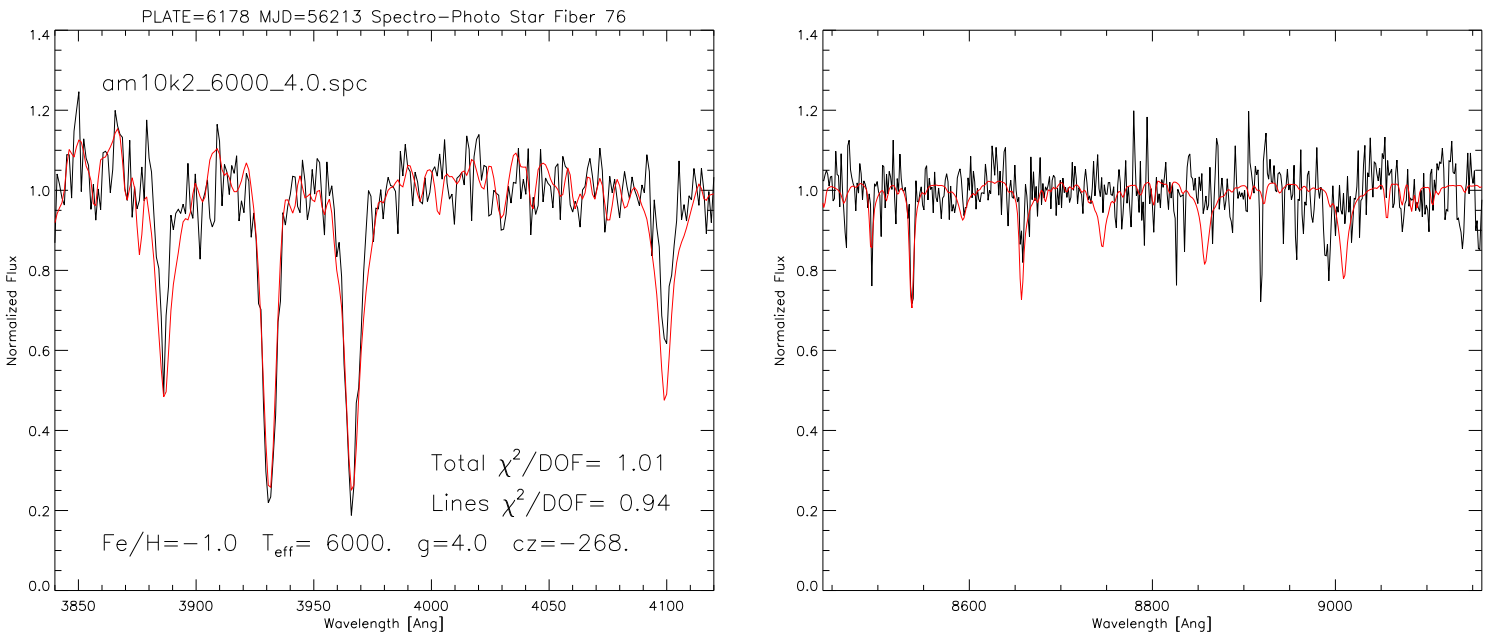
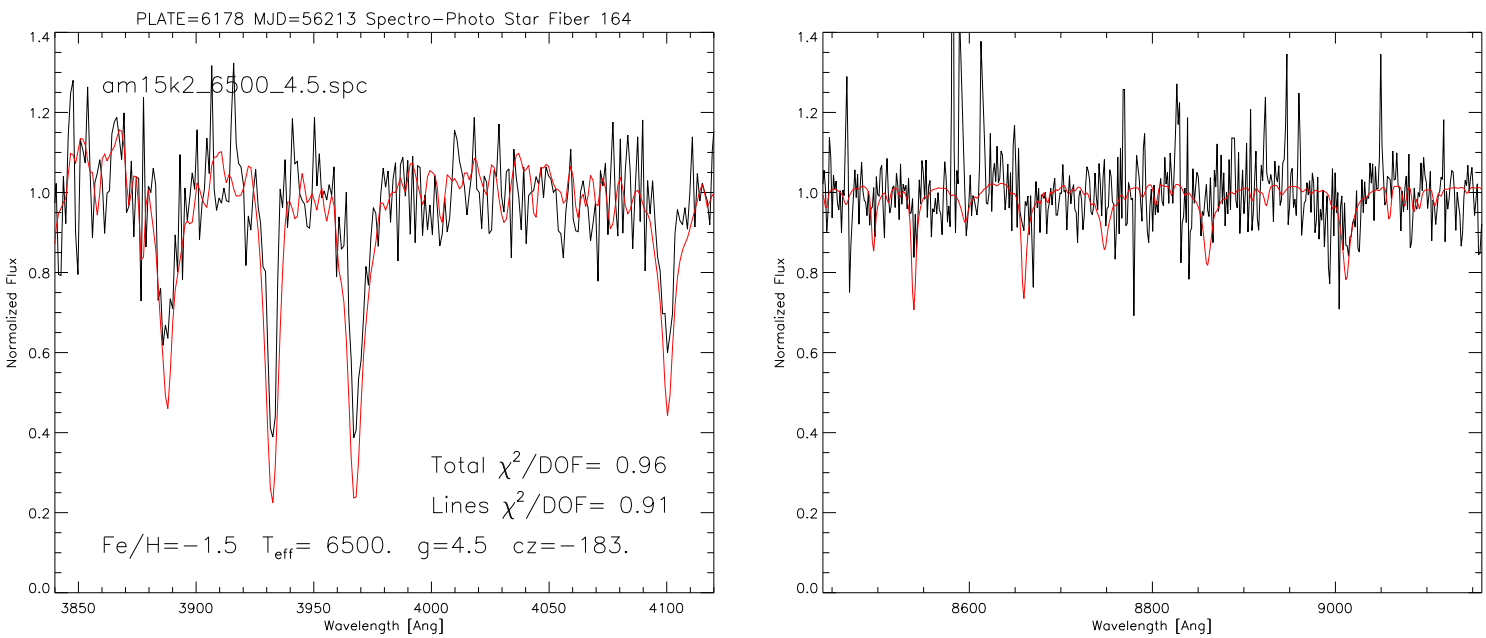
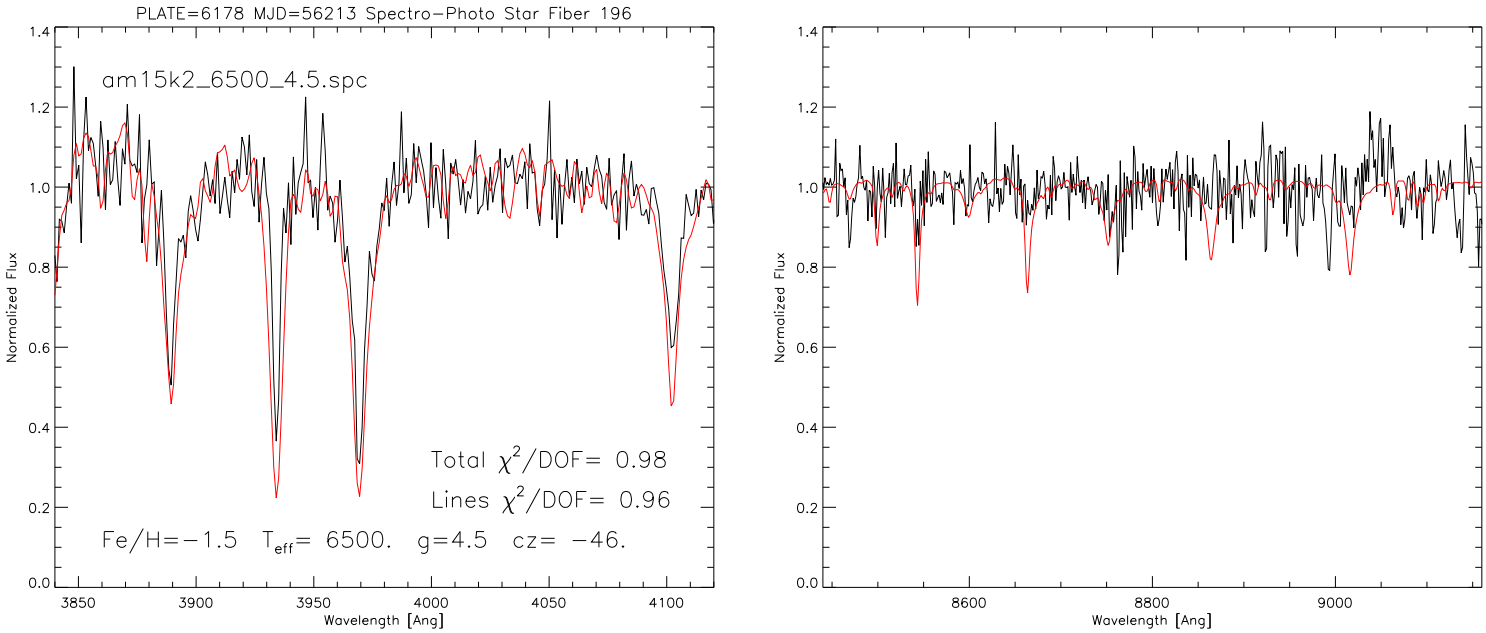
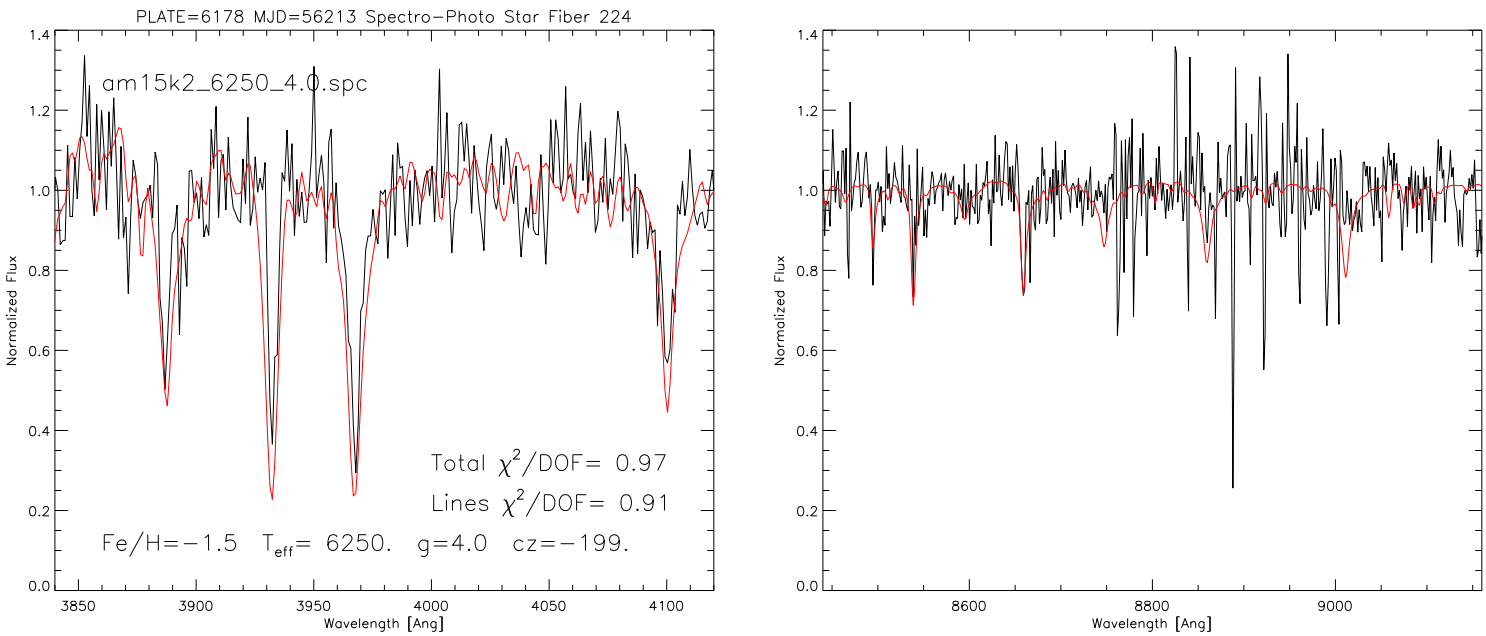
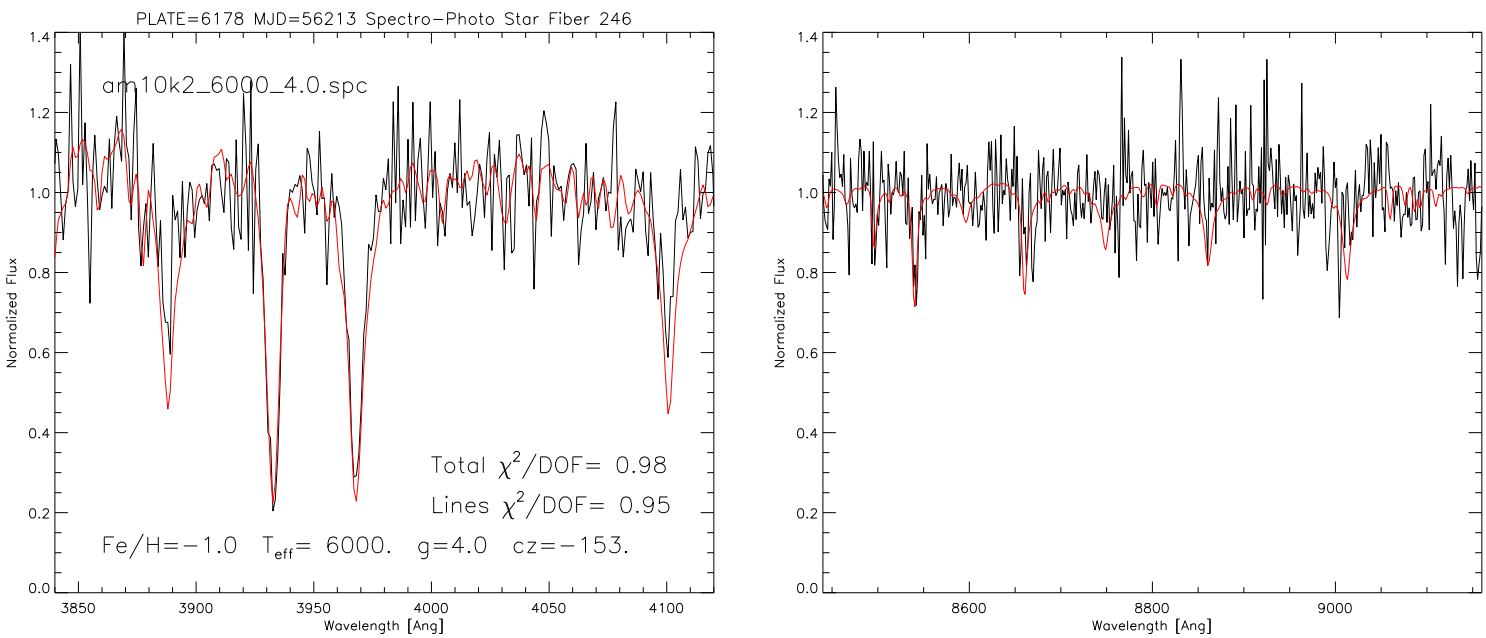

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 52
am20k2_6500_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 0.99
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz=−196.
Normalized Flux
Wavelength [Ang]

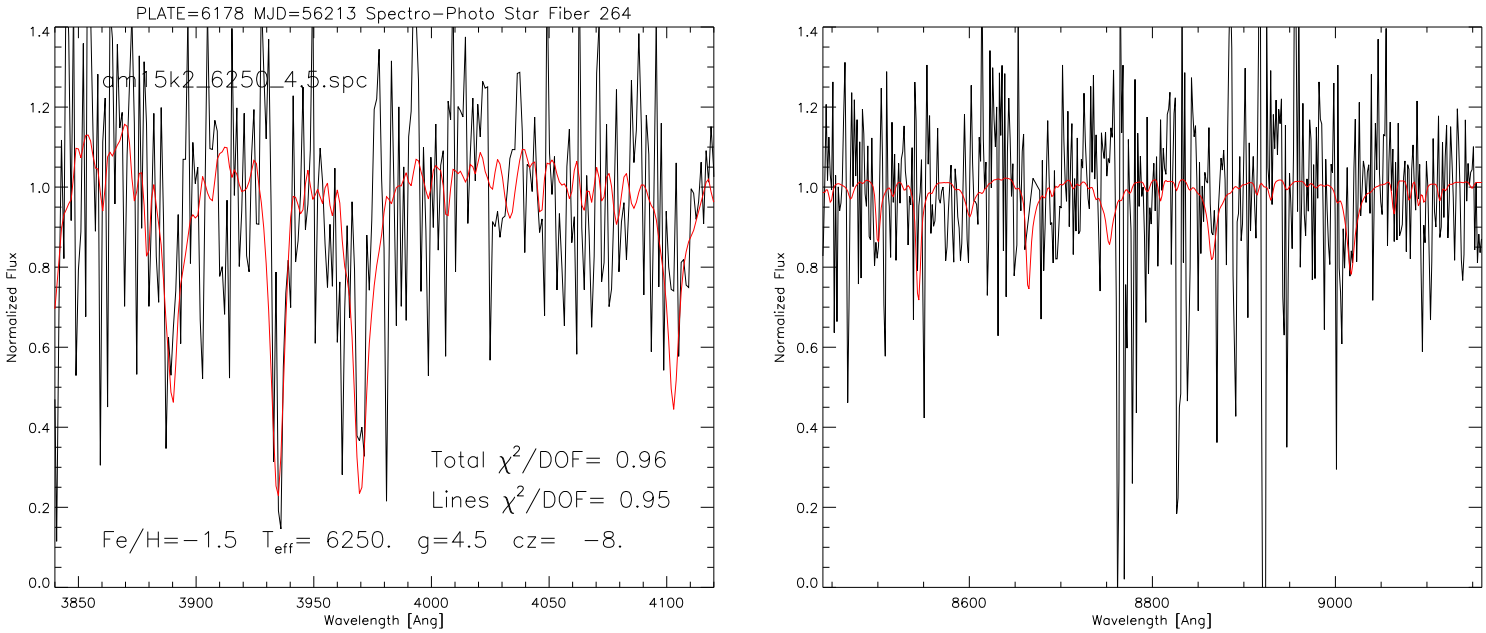

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 76
am10k2_6000_4.0.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 0.94
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz=−268.
Normalized Flux
Wavelength [Ang]

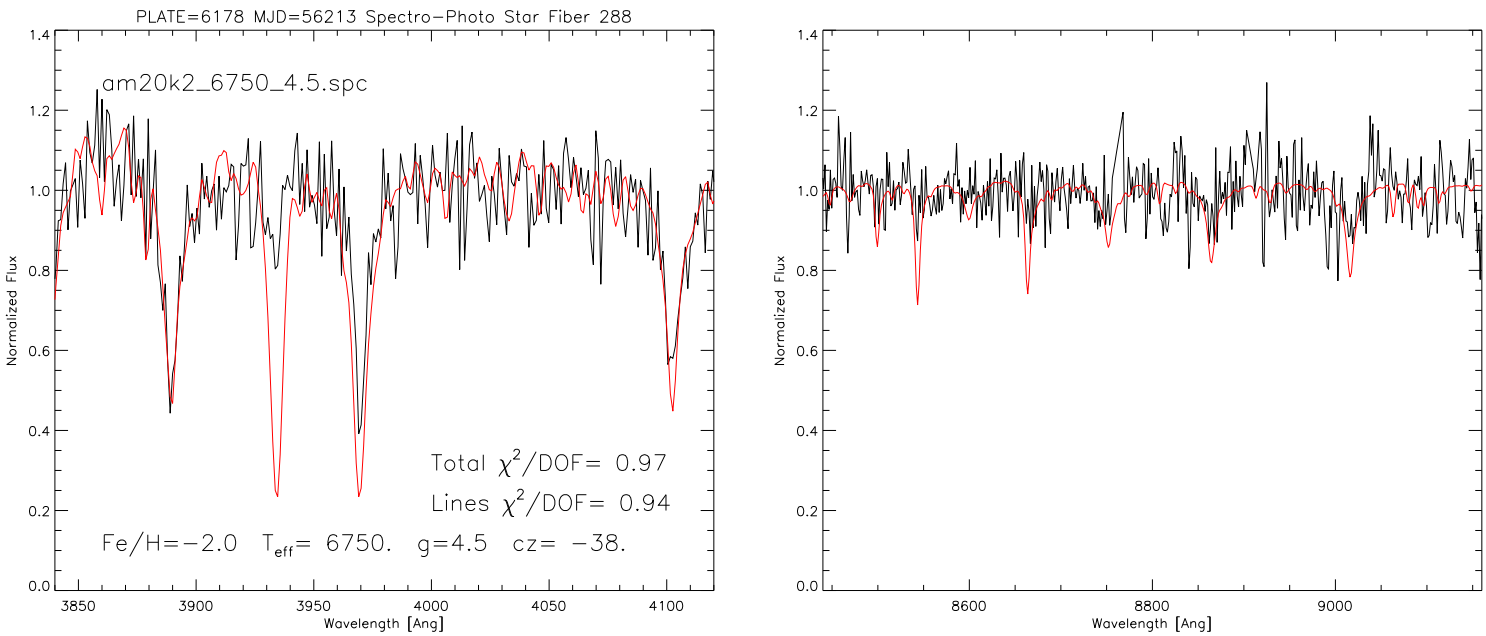

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 164
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.91
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−183.
Normalized Flux
Wavelength [Ang]

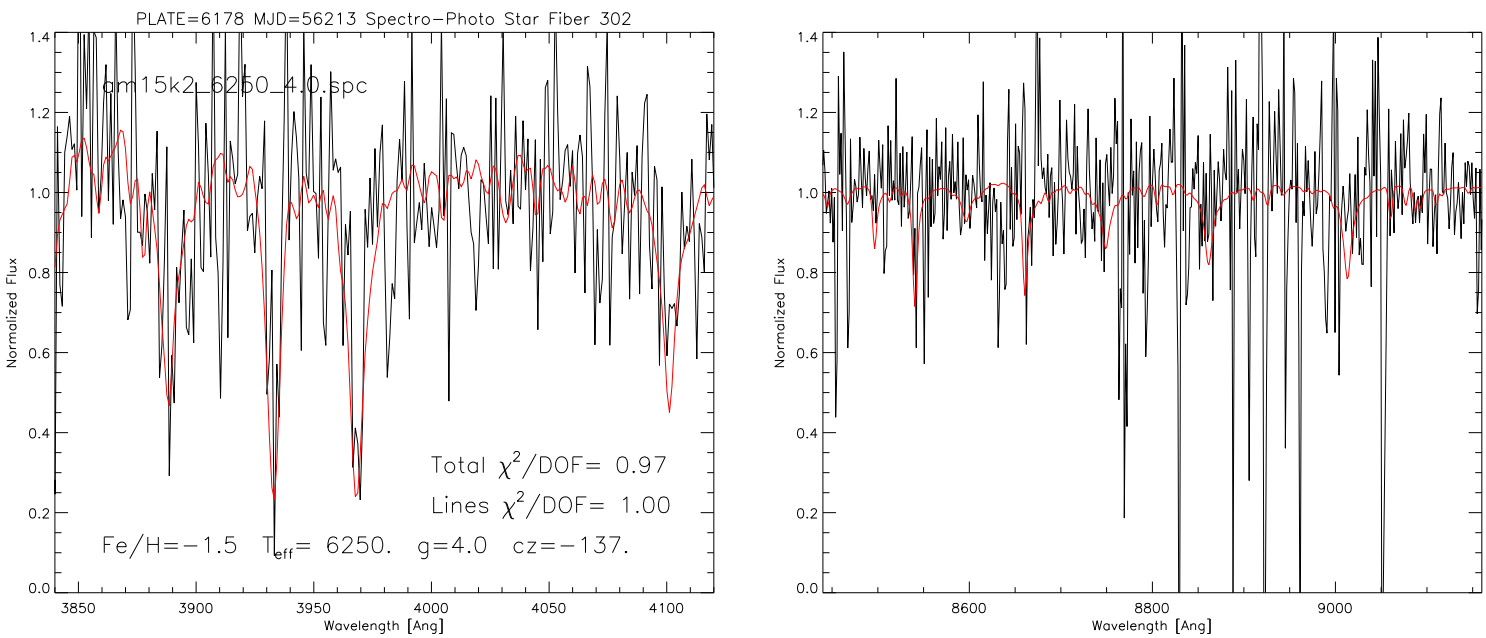

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 196
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.96
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= −46.
Normalized Flux
Wavelength [Ang]

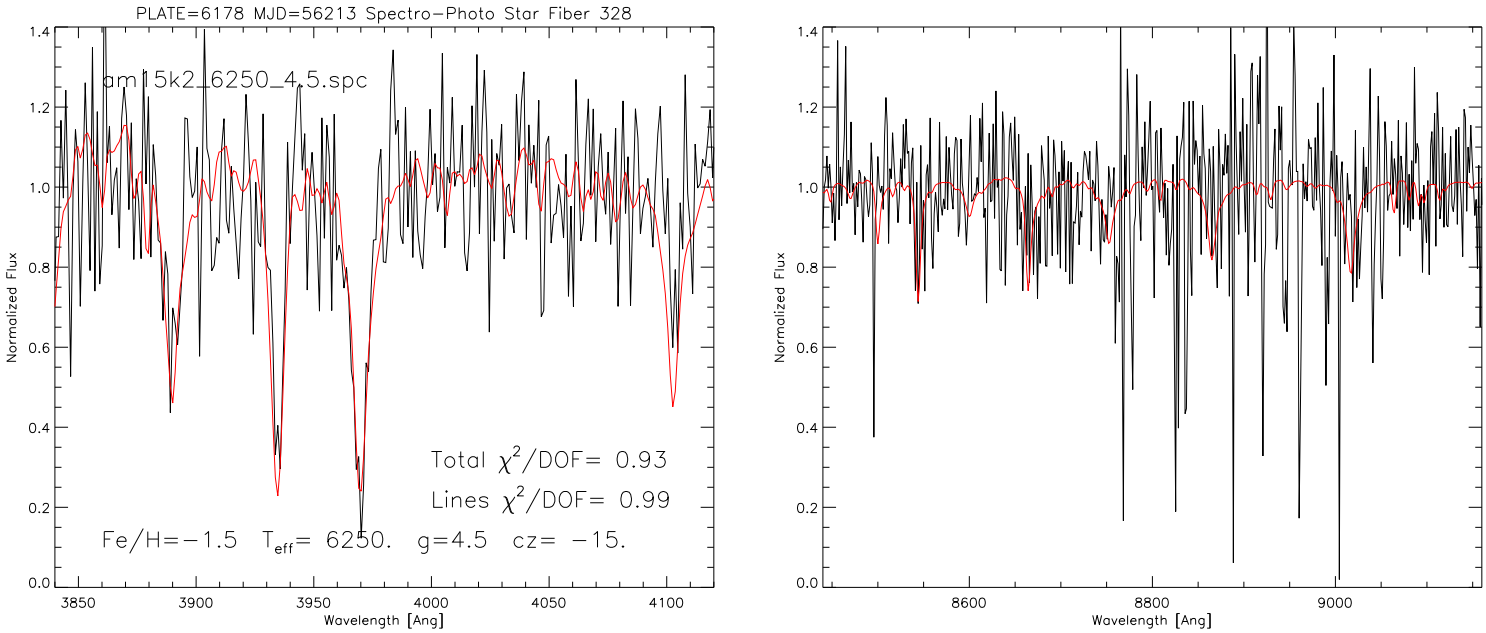

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 224
am15k2_6250_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.91
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz=−199.
Normalized Flux
Wavelength [Ang]

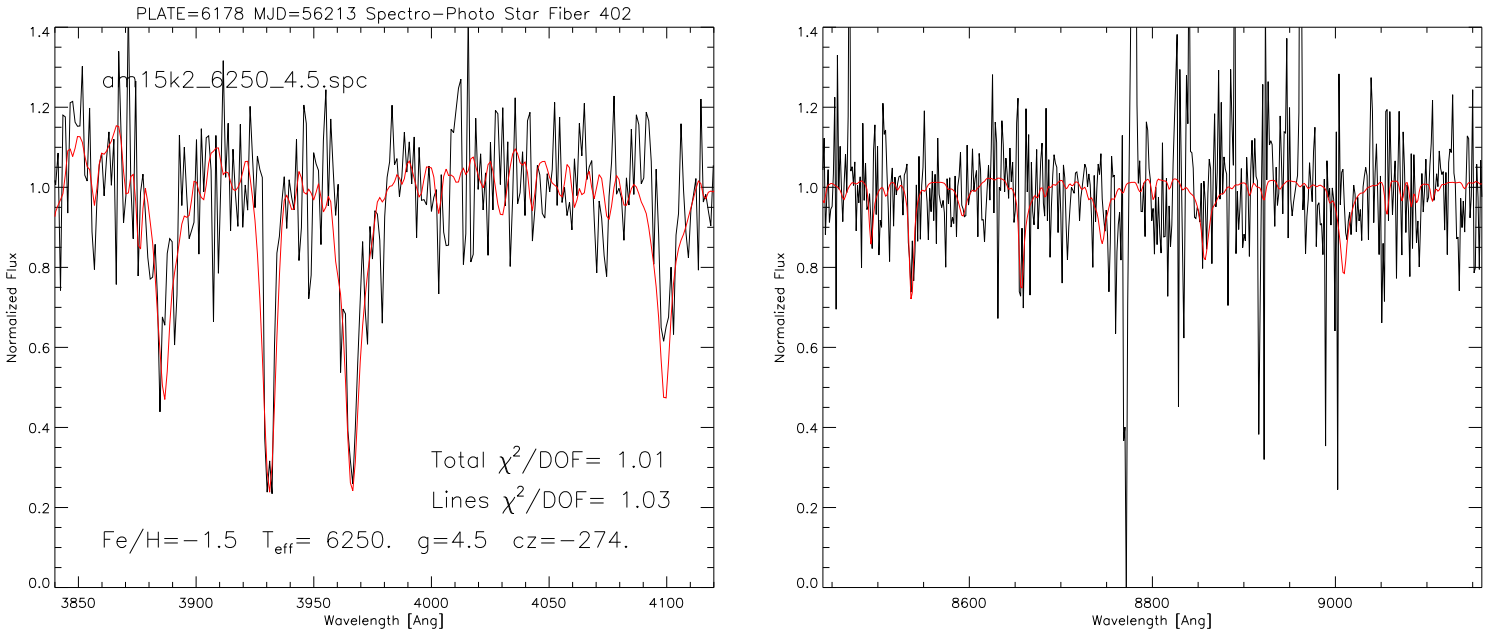

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 246
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.95
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz=−153.
Normalized Flux
Wavelength [Ang]

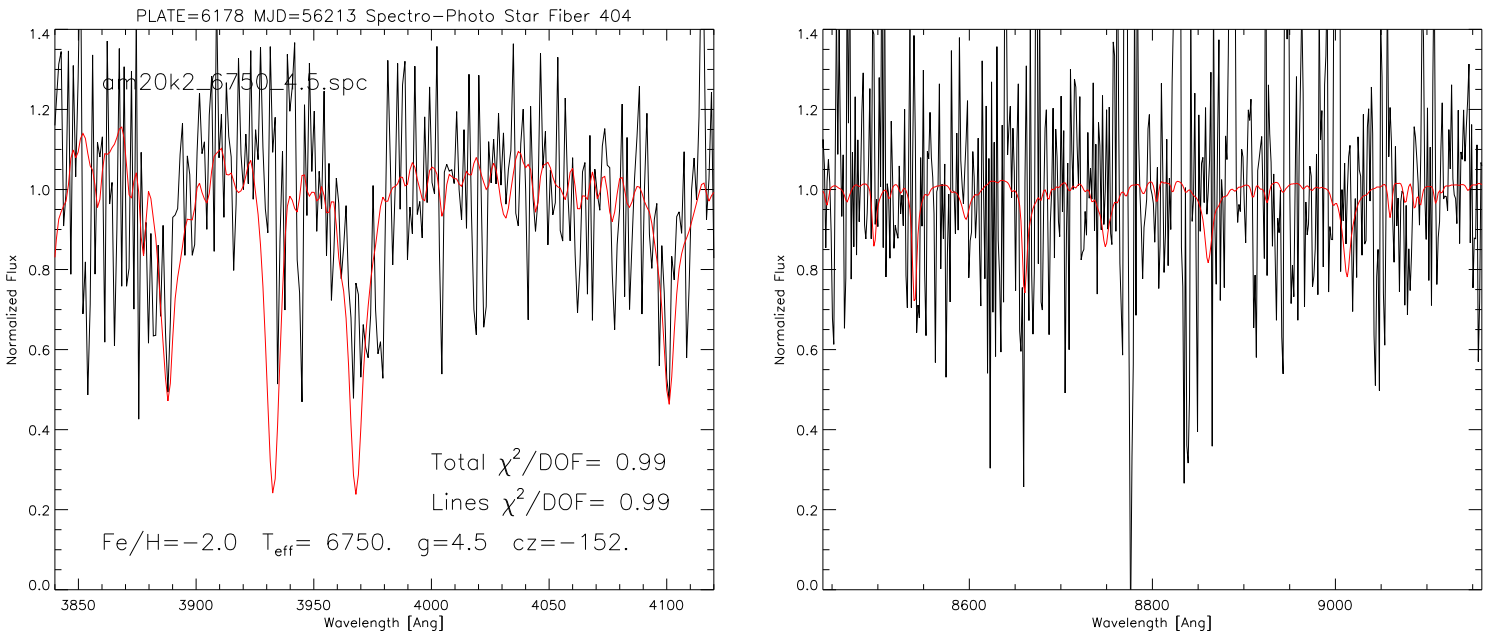

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 264
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.95
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −8.
Normalized Flux
Wavelength [Ang]

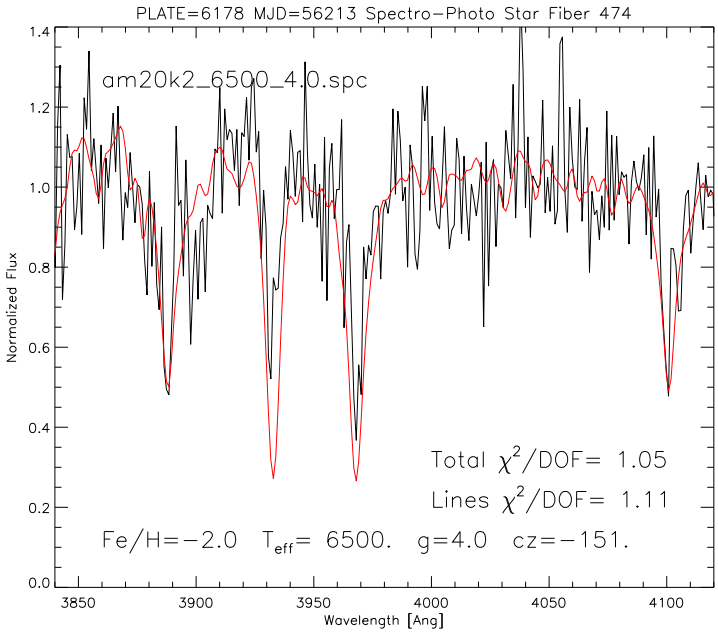

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 288
am20k2_6750_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.94
Fe/H=−2.0 T_{eff}= 6750. g=4.5 cz= −38.
Normalized Flux
Wavelength [Ang]

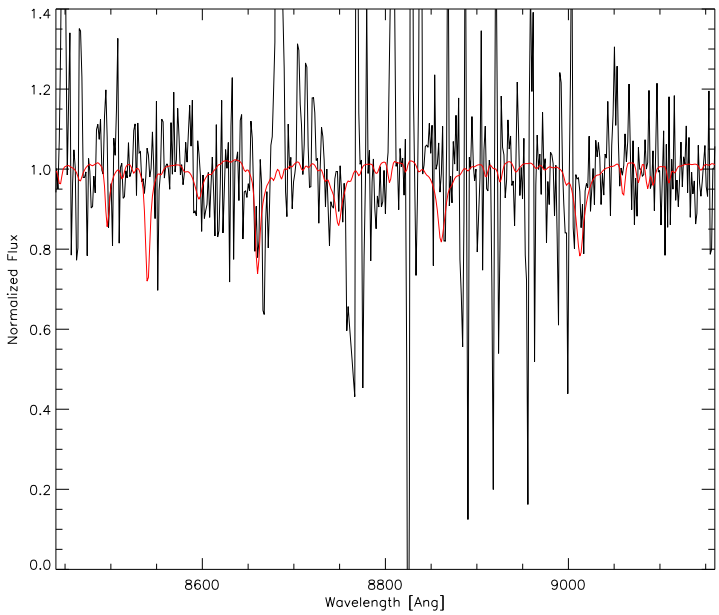

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 302
am15k2_6250_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz=−137.
Normalized Flux
Wavelength [Ang]

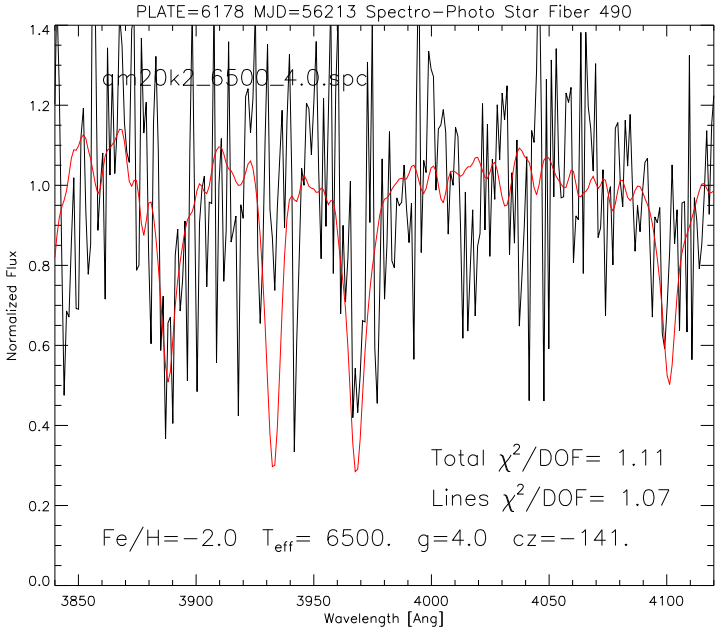

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 328
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 0.99
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −15.
Normalized Flux
Wavelength [Ang]

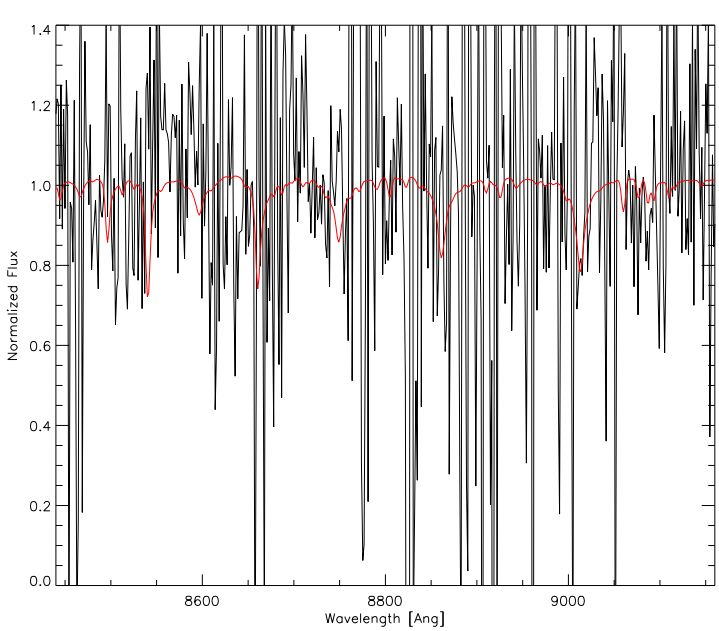

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 402
am15k2_6250_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.03
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz=−274.
Normalized Flux
Wavelength [Ang]

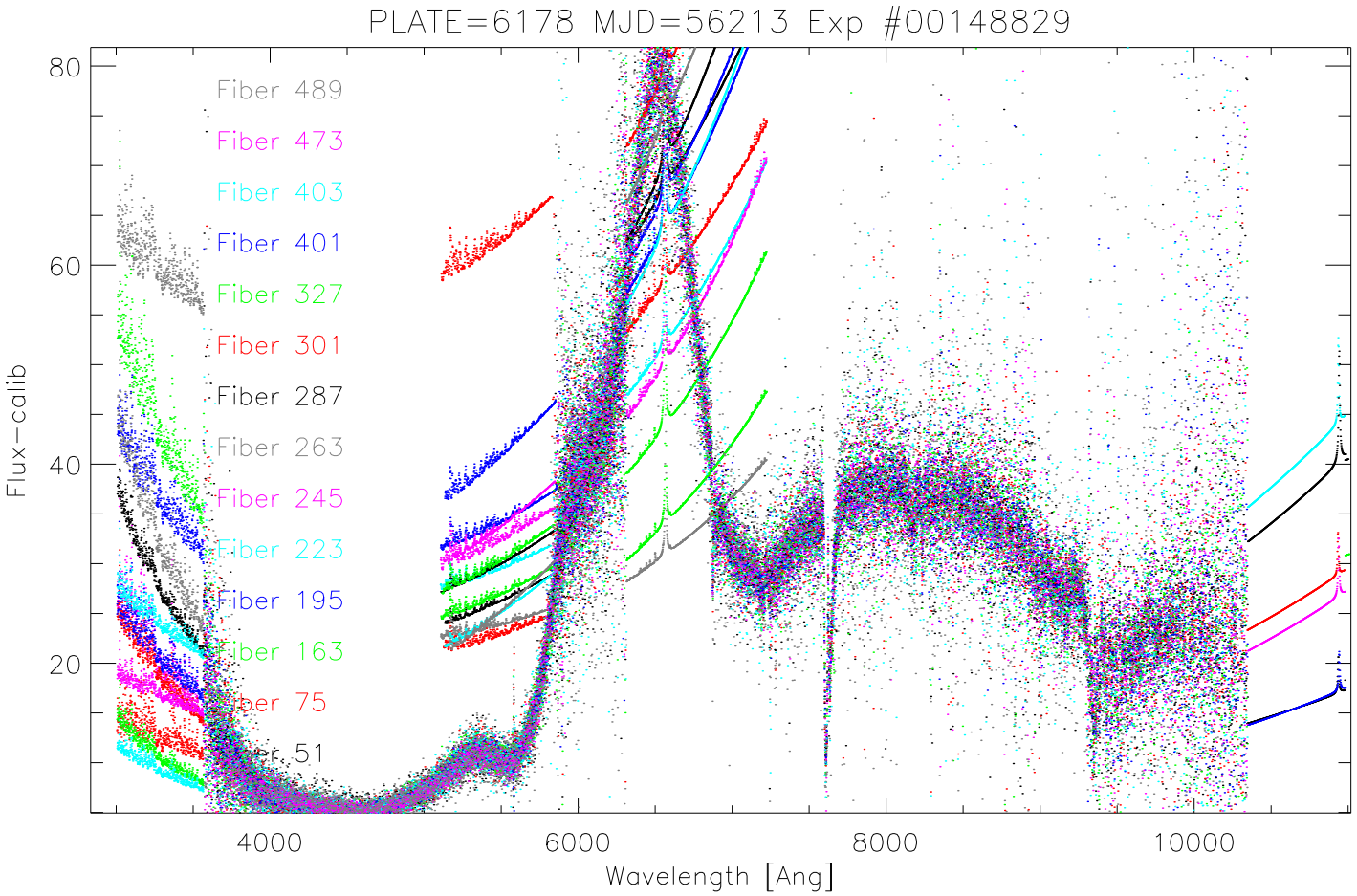

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 404
am20k2_6750_4.5.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 0.99
Fe/H=−2.0 T_{eff}= 6750. g=4.5 cz=−152.
Normalized Flux
Wavelength [Ang]

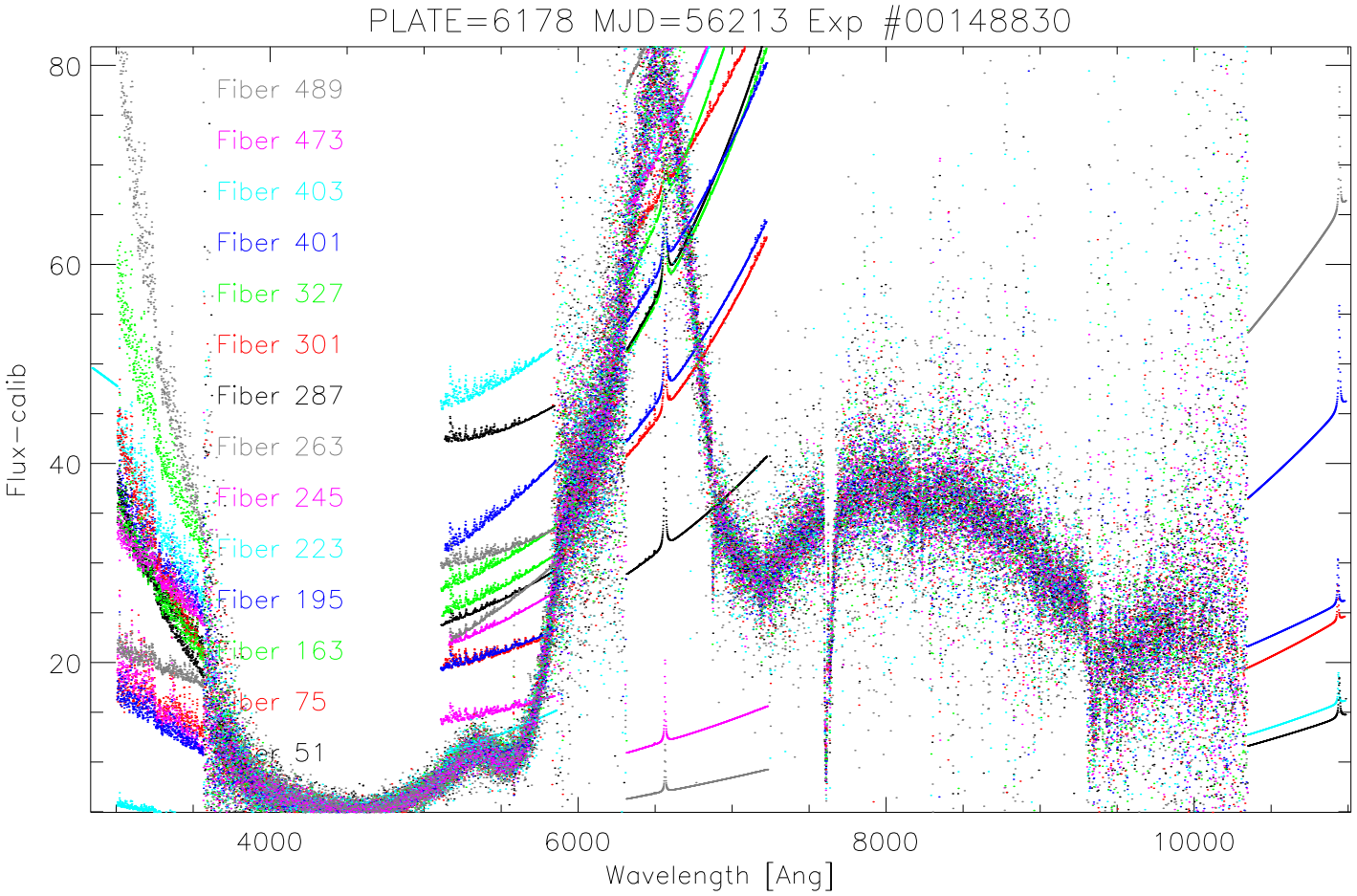

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 474
am20k2_6500_4.0.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 1.11
Fe/H=−2.0 T_{eff}= 6500. g=4.0 cz=−151.
Normalized Flux
Wavelength [Ang]

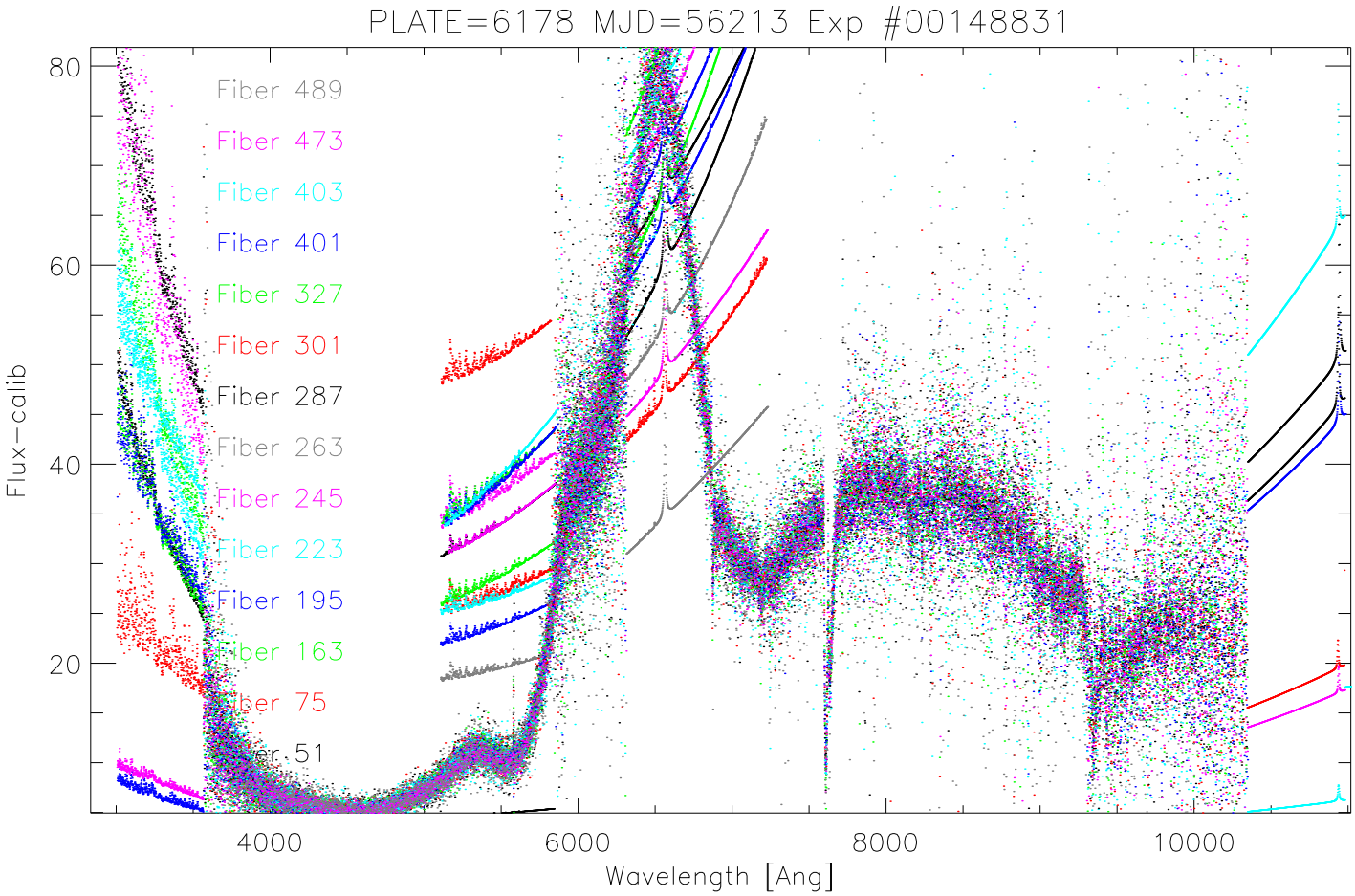

Normalized Flux
Wavelength [Ang]

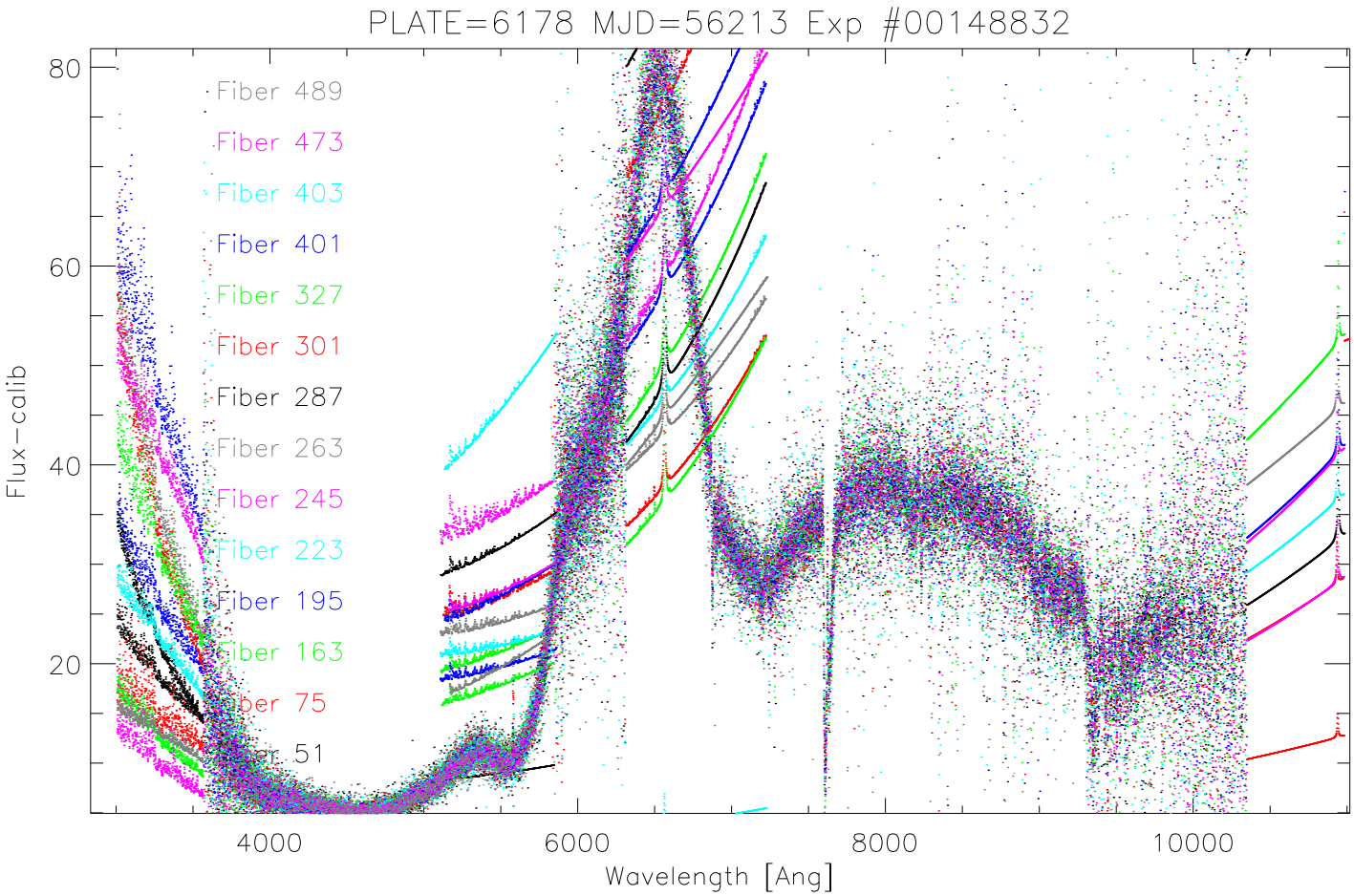

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 490
am20k2_6500_4.0.spc
Total χ^2/DOF= 1.11
Lines χ^2/DOF= 1.07
Fe/H=−2.0 T_{eff}= 6500. g=4.0 cz=−141.
Normalized Flux
Wavelength [Ang]

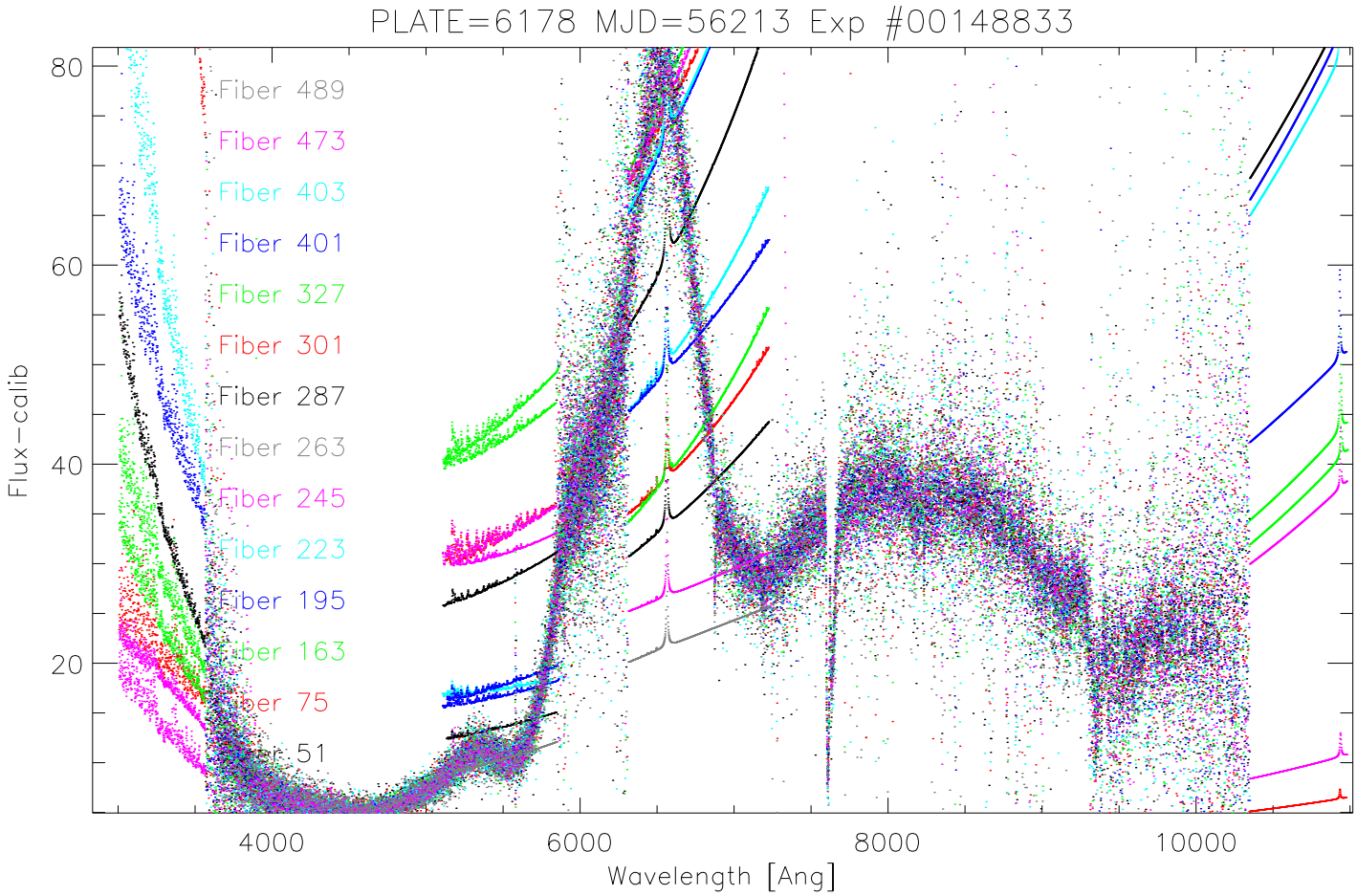

Normalized Flux
Wavelength [Ang]

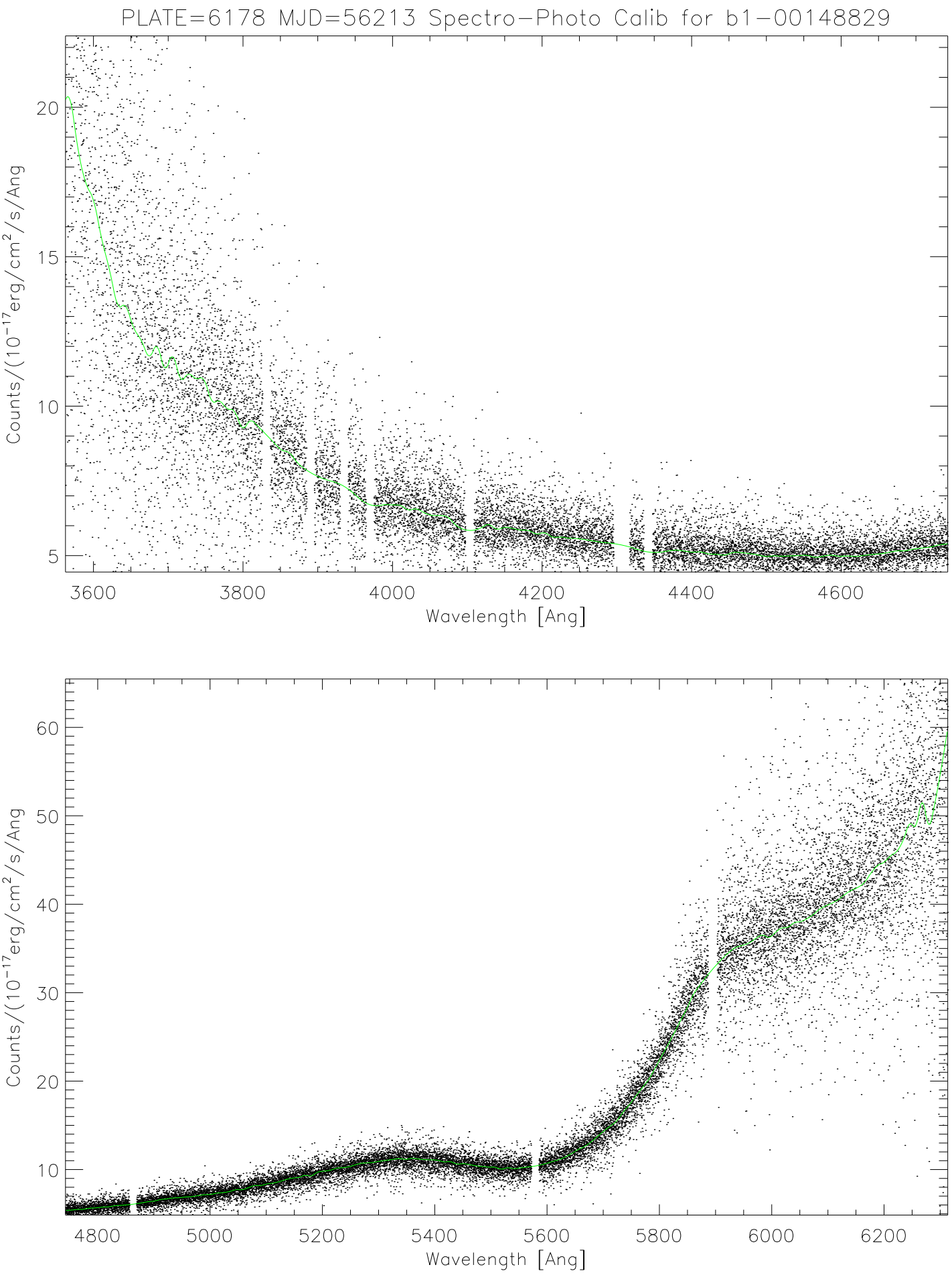

PLATE=6178 MJD=56213 Exp #00148829
Fiber 489
Fiber 473
Fiber 403
Fiber 401
Fiber 327
Fiber 301
Fiber 287
Fiber 263
Fiber 245
Fiber 223
Fiber 195
Fiber 163
Fiber 75
Fiber 51
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

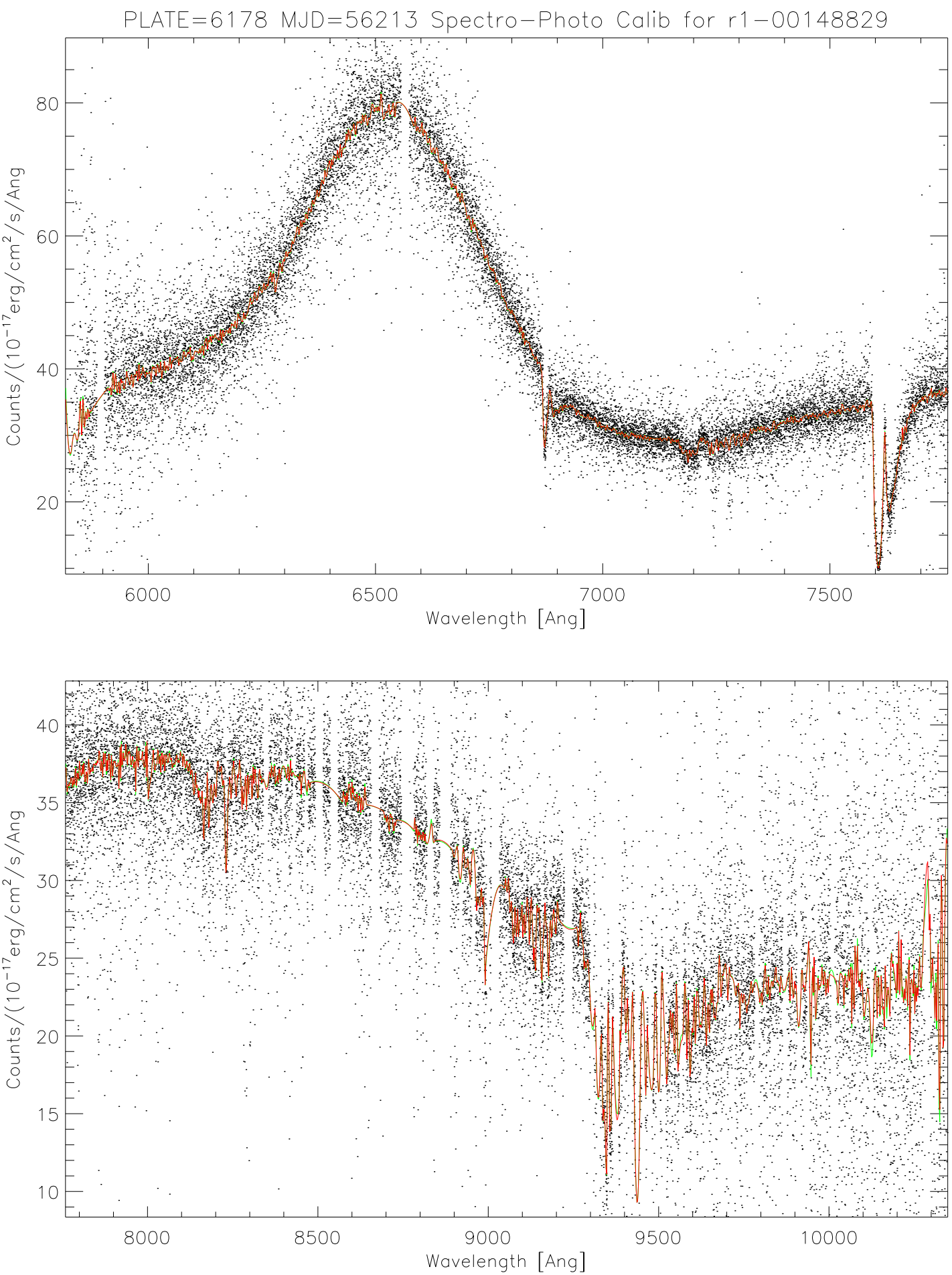

PLATE=6178 MJD=56213 Exp #00148830
Fiber 489
Fiber 473
Fiber 403
Fiber 401
Fiber 327
Fiber 301
Fiber 287
Fiber 263
Fiber 245
Fiber 223
Fiber 195
Fiber 163
Fiber 75
Fiber 51
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000

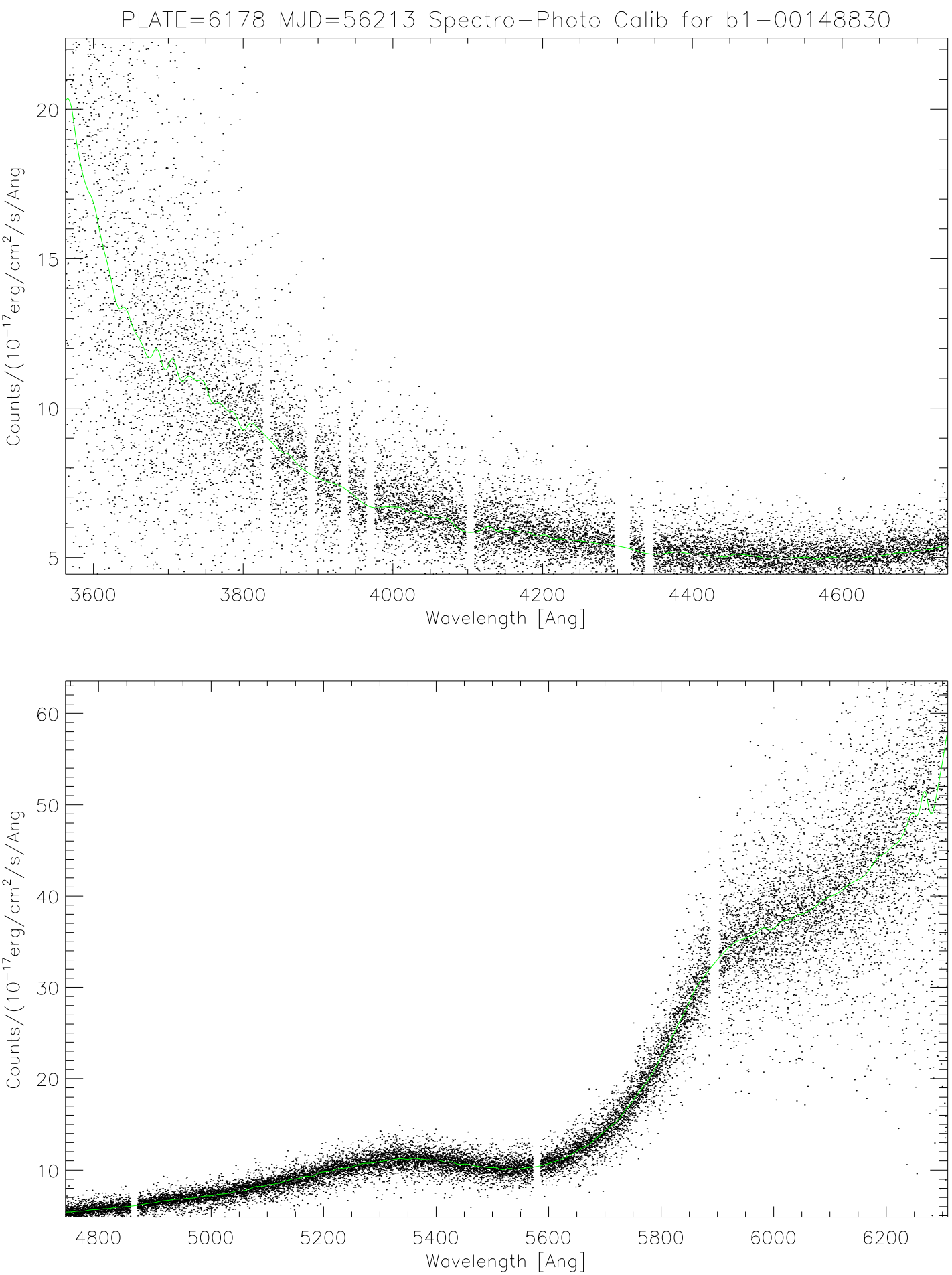

PLATE=6178 MJD=56213 Exp #00148831
Fiber 489
Fiber 473
Fiber 403
Fiber 401
Fiber 327
Fiber 301
Fiber 287
Fiber 263
Fiber 245
Fiber 223
Fiber 195
Fiber 163
Fiber 75
Fiber 51
Flux−calib
Wavelength [Ang]

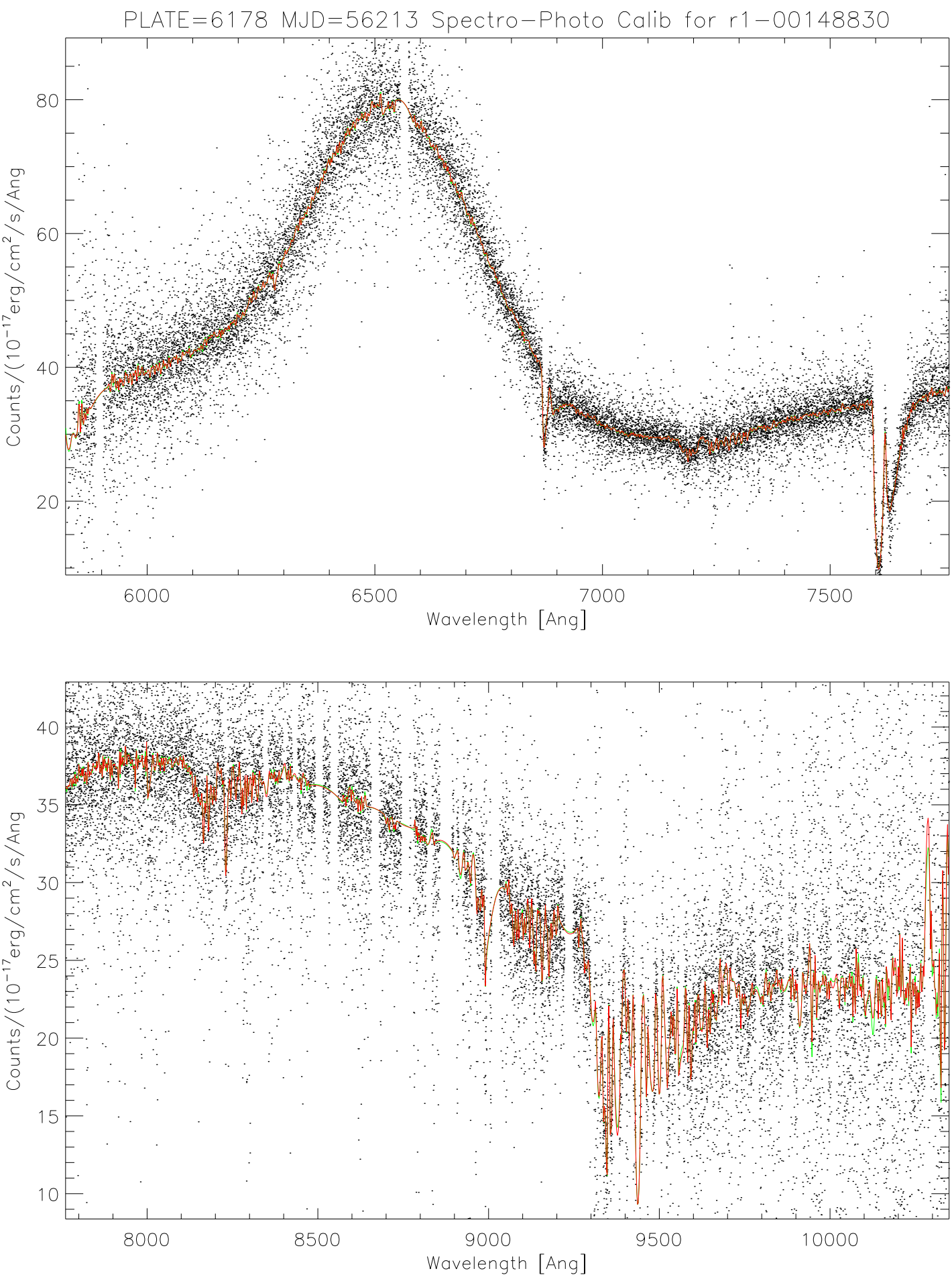

PLATE=6178 MJD=56213 Exp #00148832
Fiber 489
Fiber 473
Fiber 403
Fiber 401
Fiber 327
Fiber 301
Fiber 287
Fiber 263
Fiber 245
Fiber 223
Fiber 195
Fiber 163
Fiber 75
Fiber 51
Flux−calib
Wavelength [Ang]

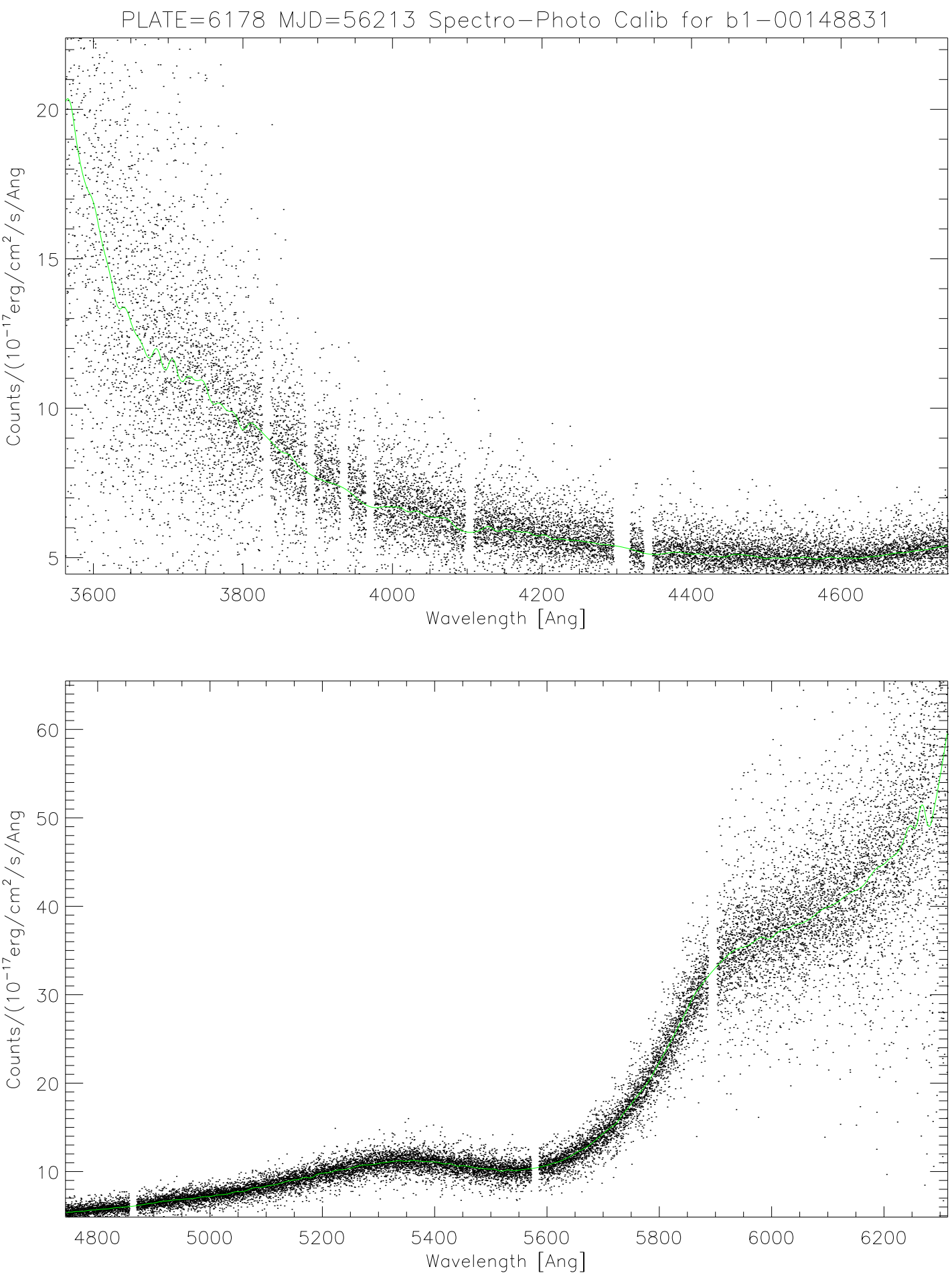

PLATE=6178 MJD=56213 Exp #00148833
Fiber 489
Fiber 473
Fiber 403
Fiber 401
Fiber 327
Fiber 301
Fiber 287
Fiber 263
Fiber 245
Fiber 223
Fiber 195
Fiber 163
Fiber 75
Fiber 51
Flux−calib
80
60
40
20
4000
6000
8000
10000
Wavelength [Ang]

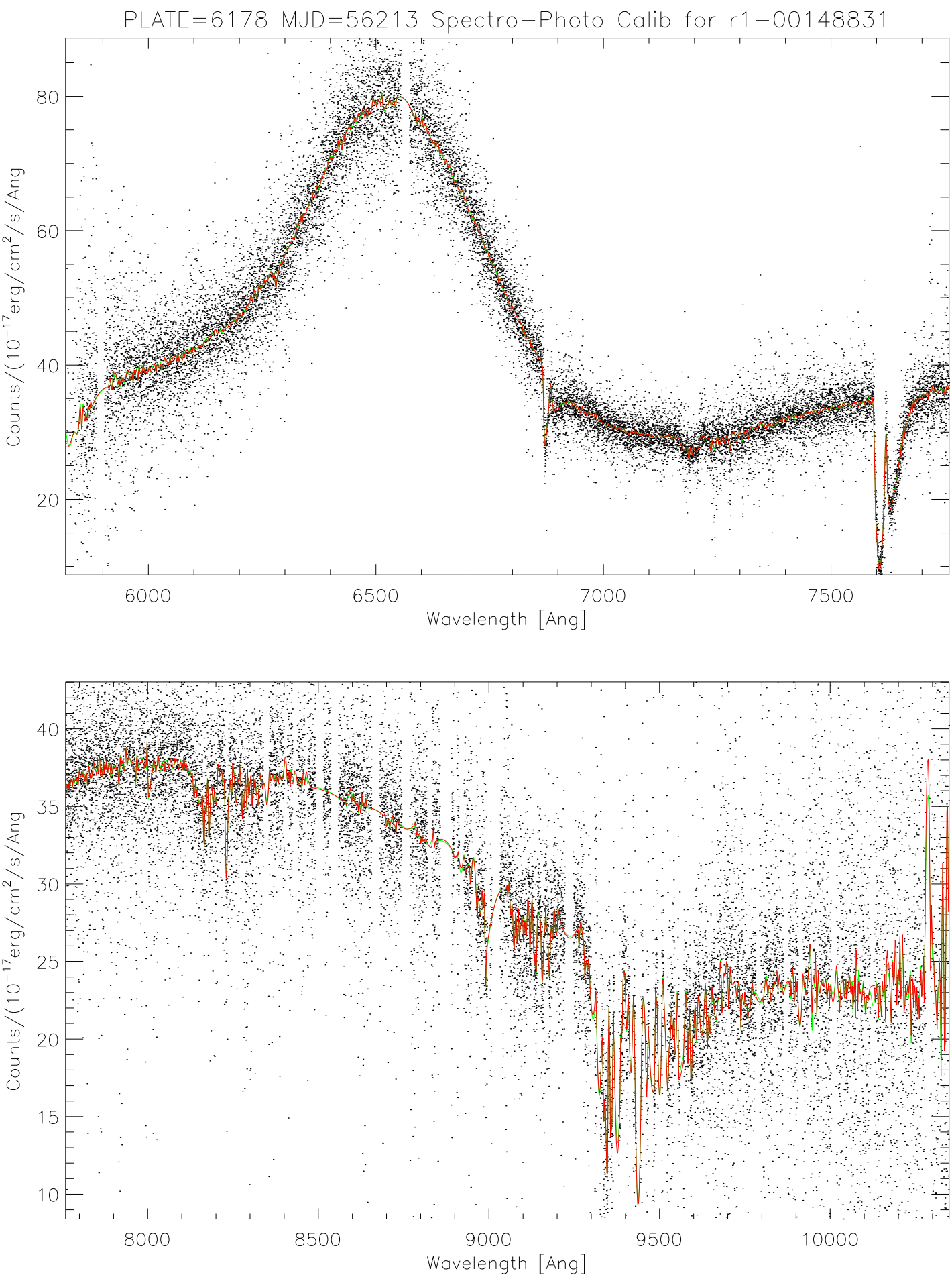

PLATE=6178 MJD=56213 Spectro−Photo Calib for b1−00148829
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

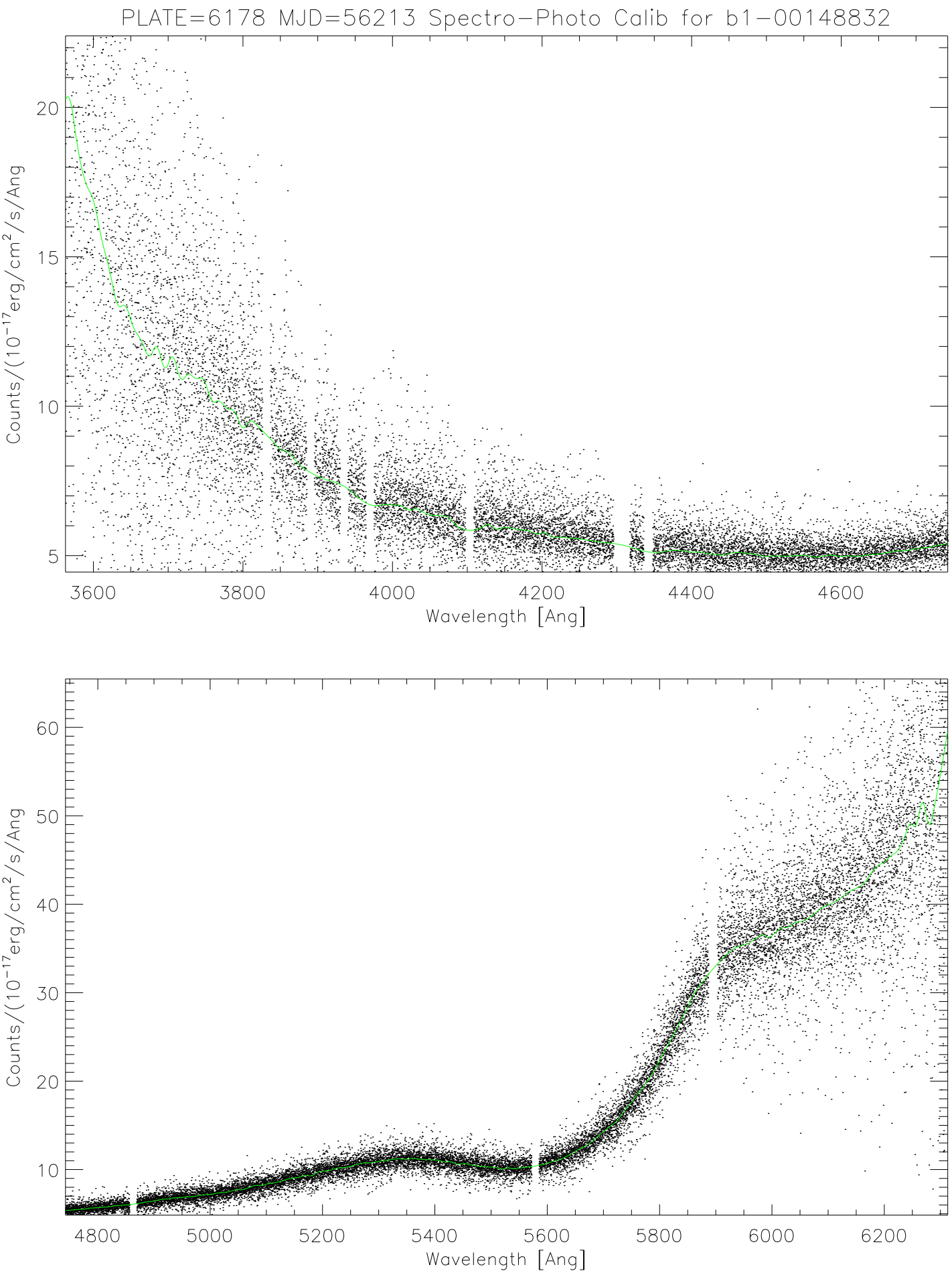

PLATE=6178 MJD=56213 Spectro−Photo Calib for r1−00148829
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
35
30
25
20
15
10
8000
8500
9000
9500
10000

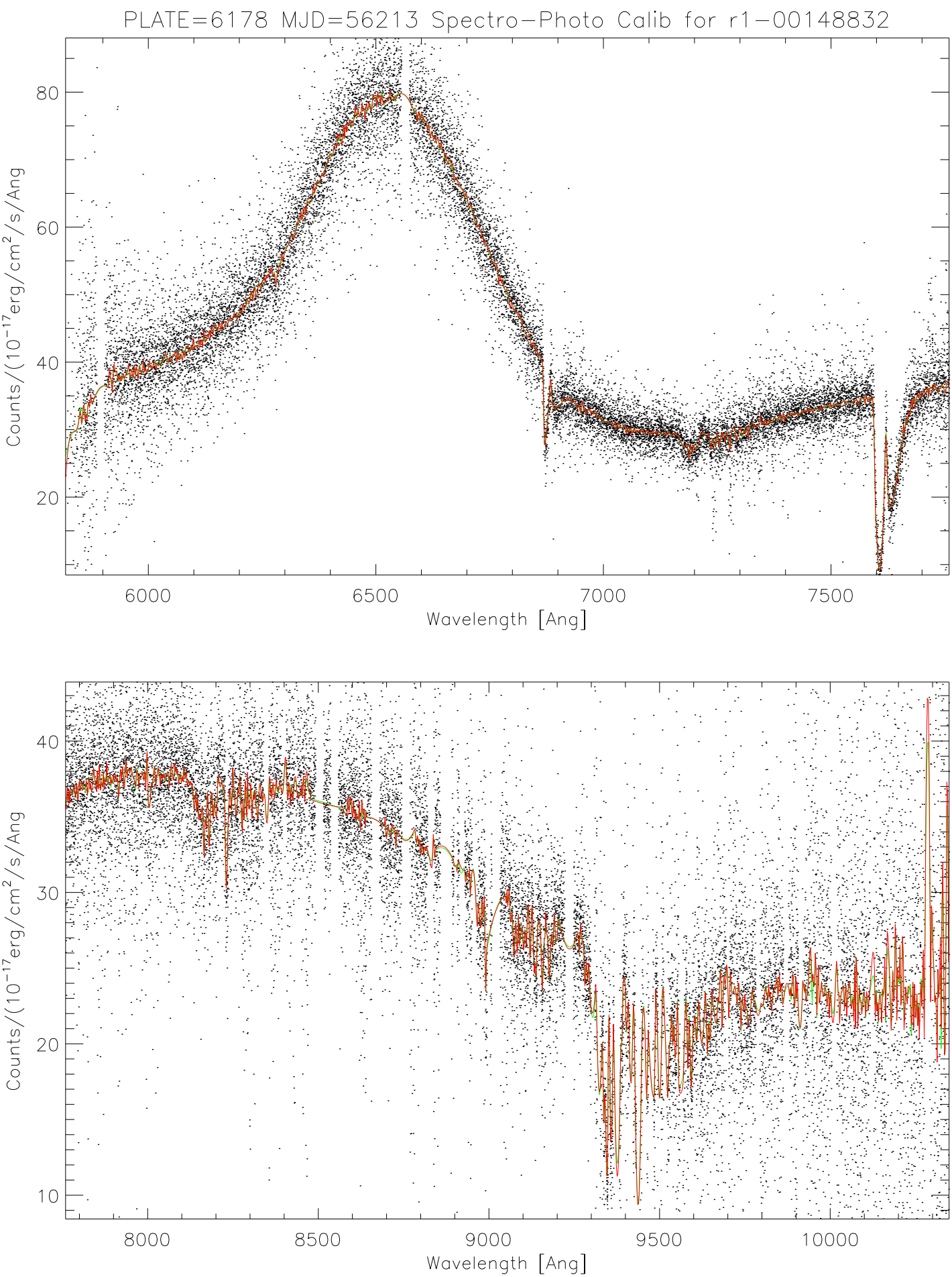

PLATE=6178 MJD=56213 Spectro−Photo Calib for b1−00148830
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

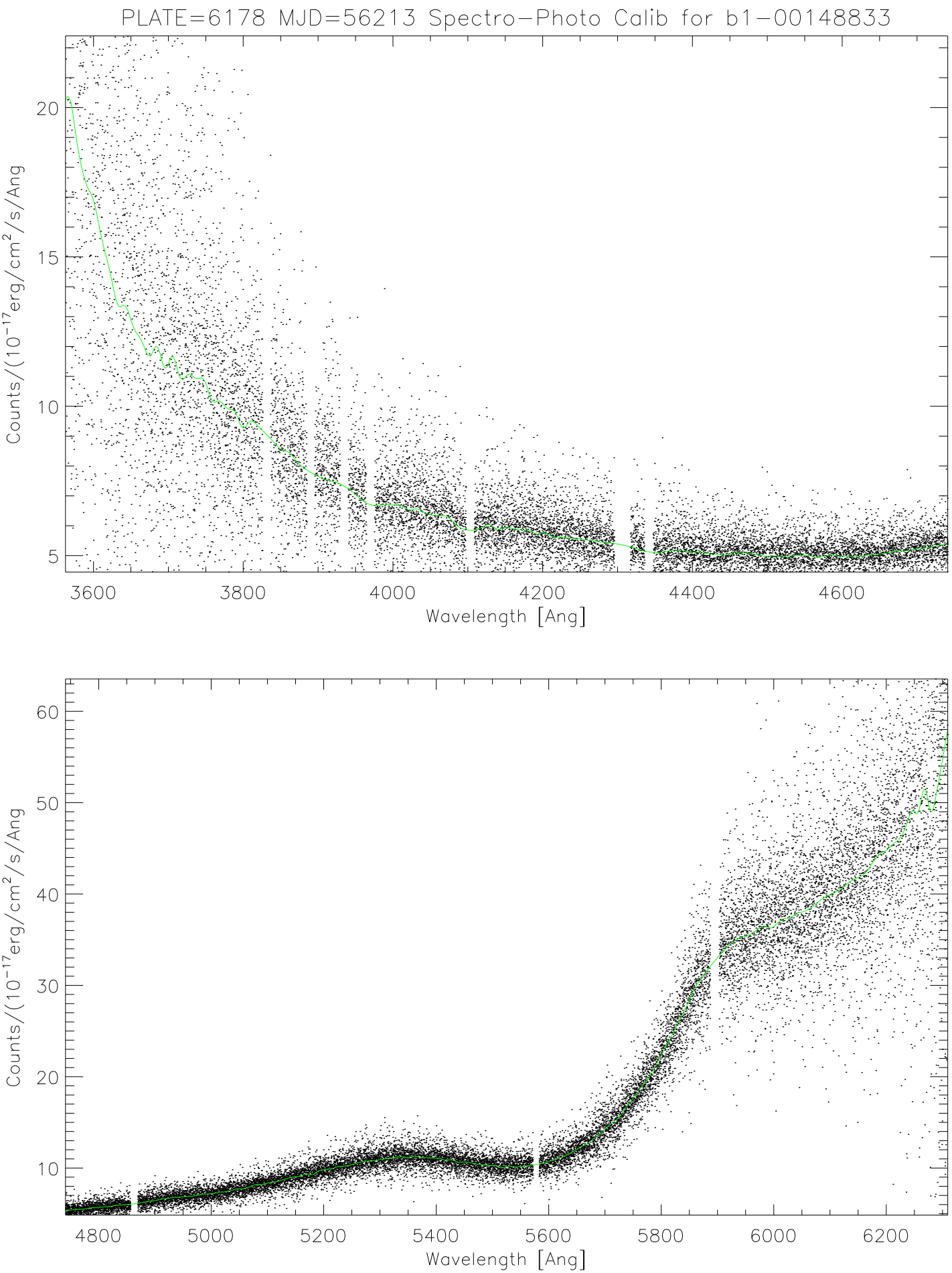

PLATE=6178 MJD=56213 Spectro−Photo Calib for r1−00148830
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

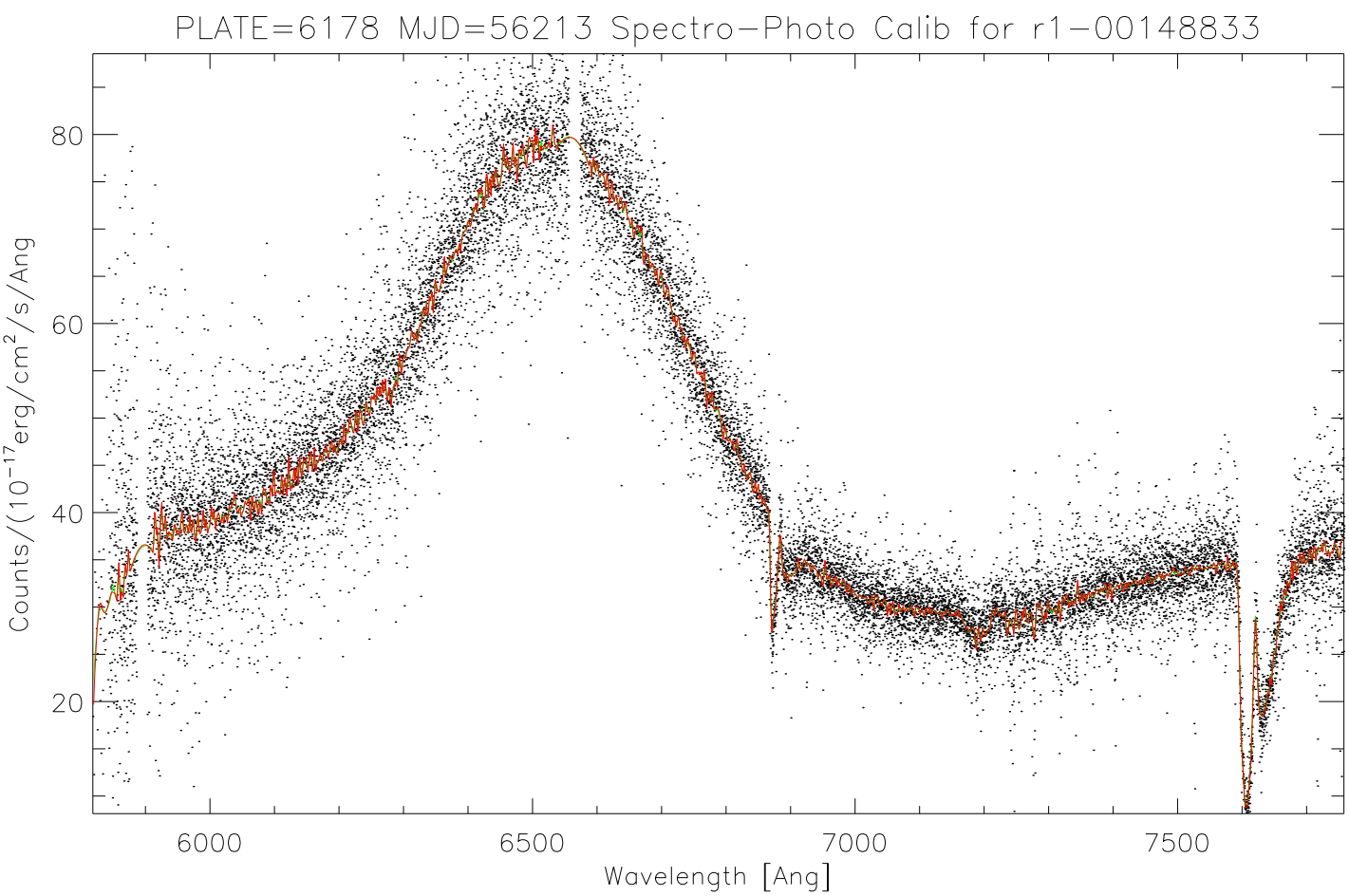

PLATE=6178 MJD=56213 Spectro−Photo Calib for b1−00148831
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

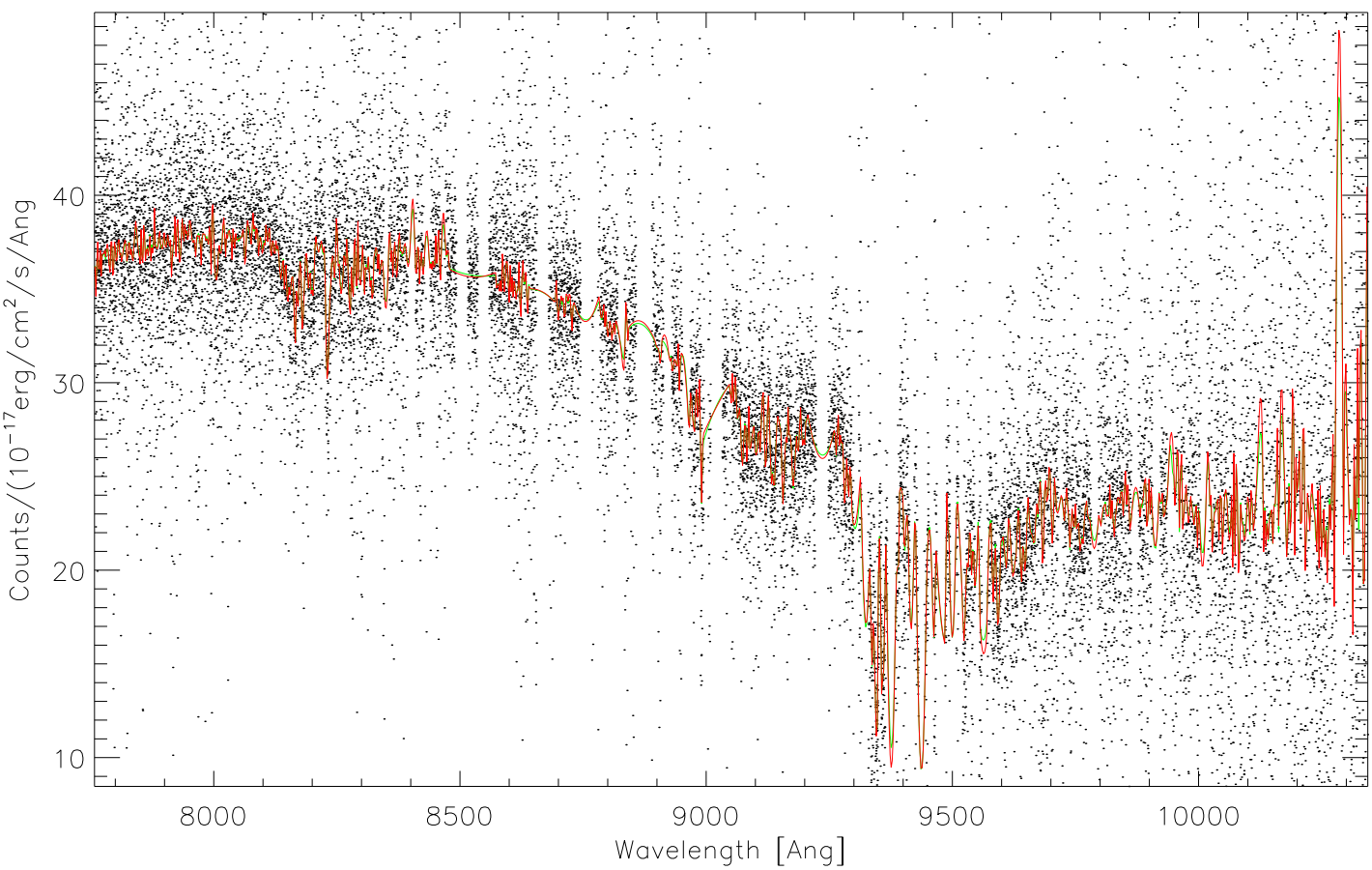

PLATE=6178 MJD=56213 Spectro−Photo Calib for r1−00148831
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
20
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
40
35
30
25
20
15
10
8000
8500
9000
9500
10000

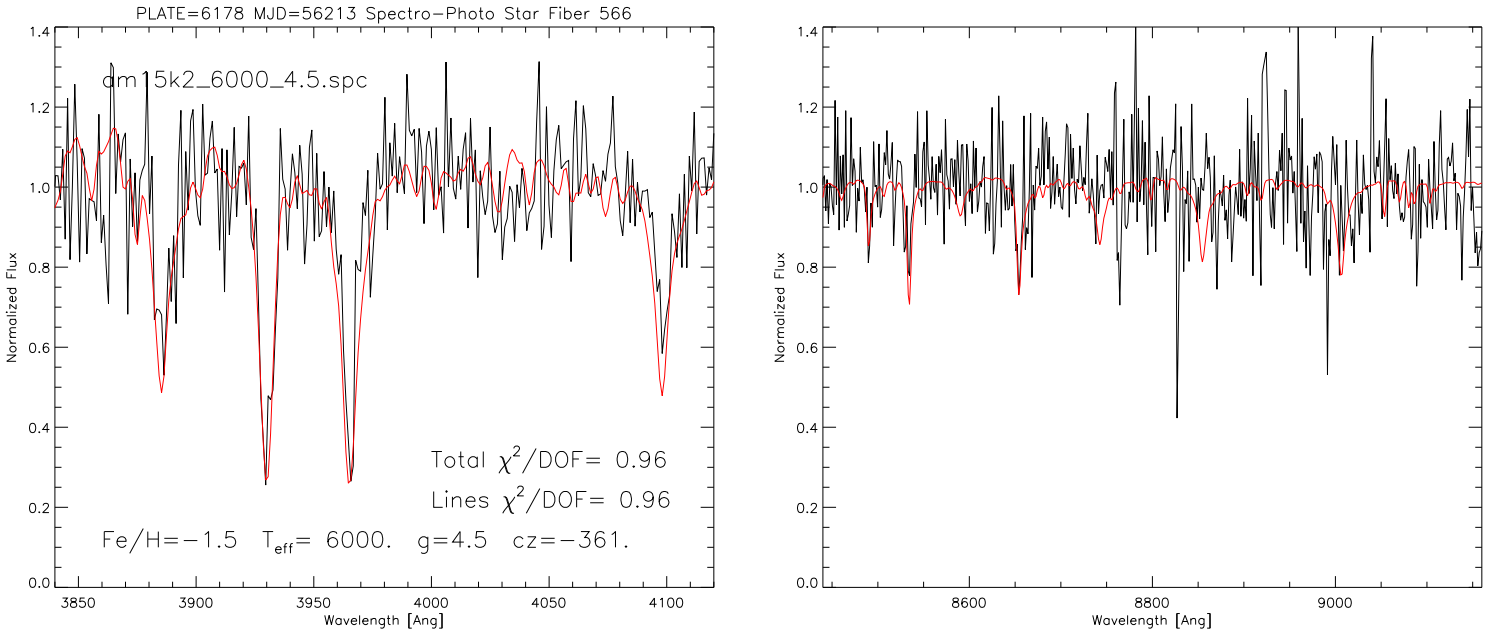

PLATE=6178 MJD=56213 Spectro−Photo Calib for b1−00148832
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

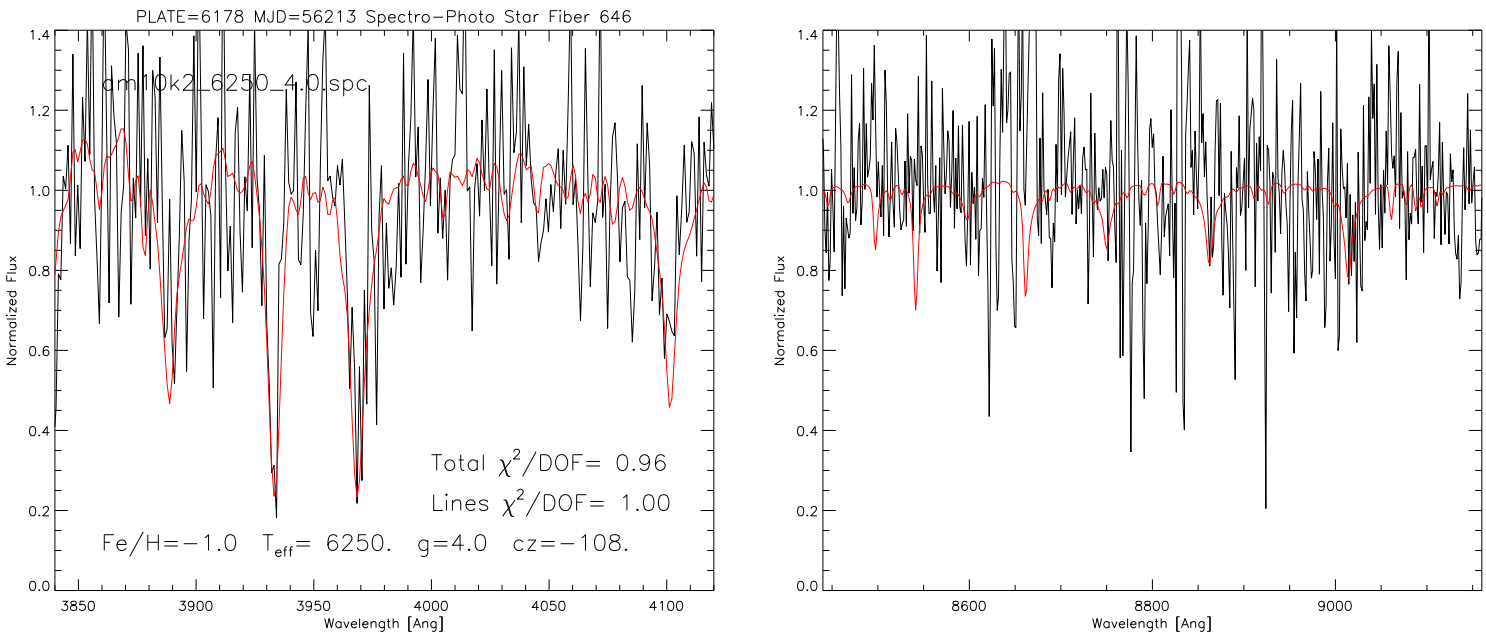

PLATE=6178 MJD=56213 Spectro−Photo Calib for r1−00148832
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]

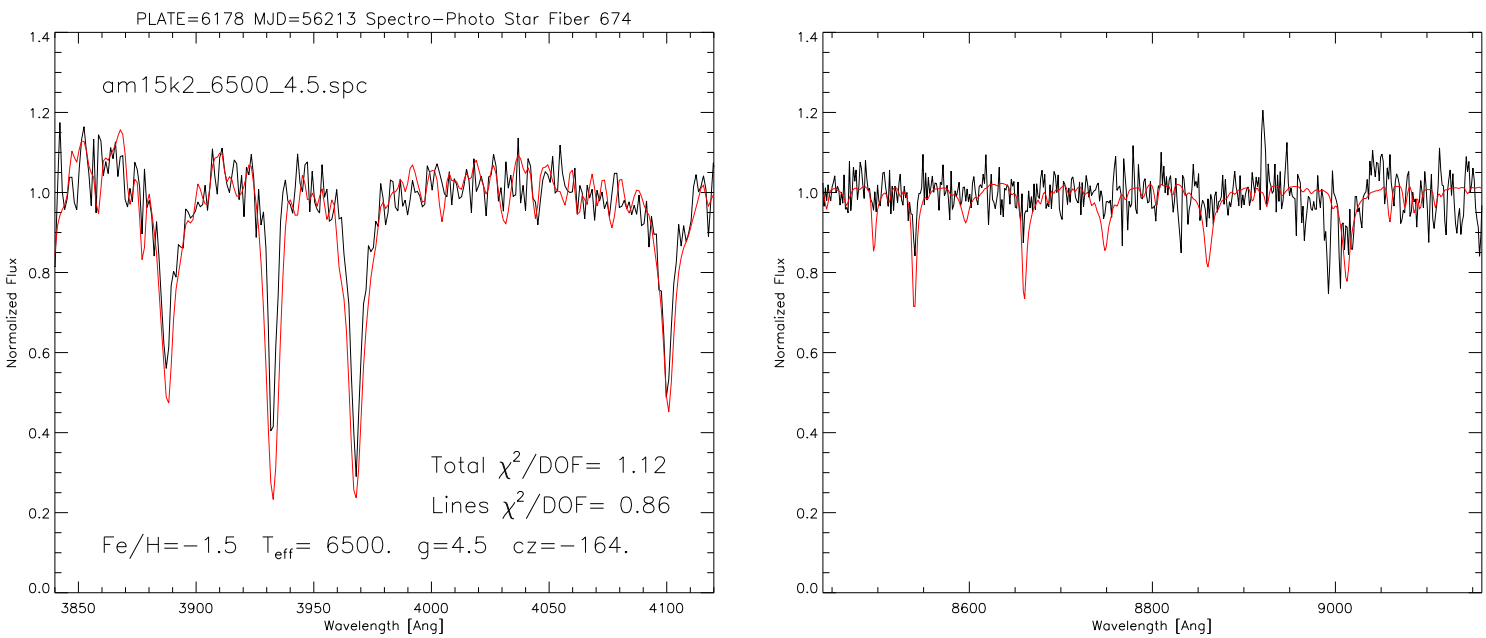

PLATE=6178 MJD=56213 Spectro−Photo Calib for b1−00148833
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
5
10
15
20
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

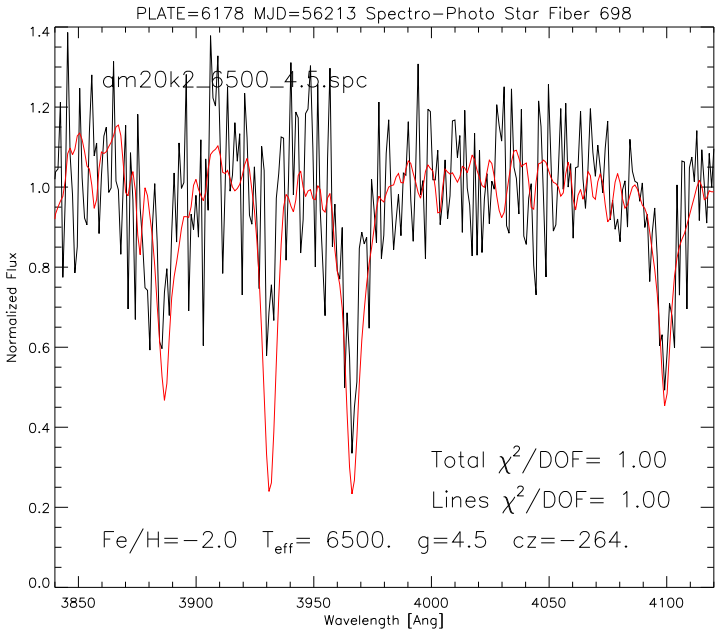

PLATE=6178 MJD=56213 Spectro−Photo Calib for r1−00148833
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]

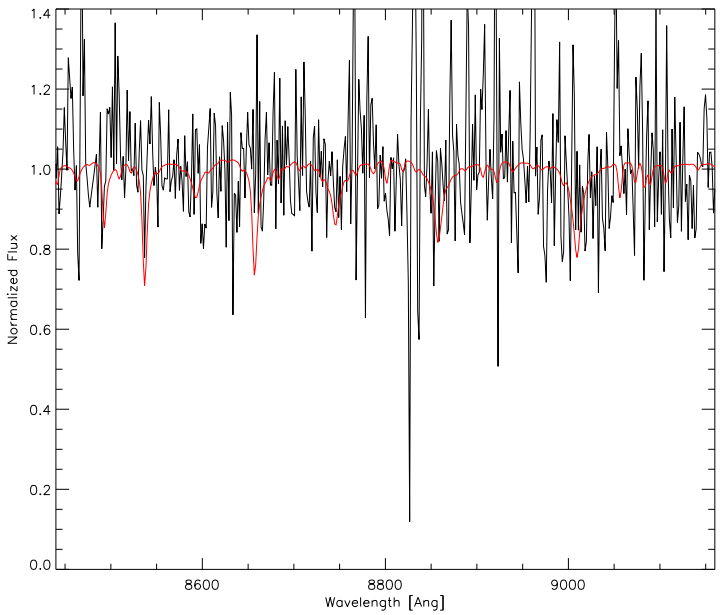

Counts/(10^-17erg/cm^2/s/Ang
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]

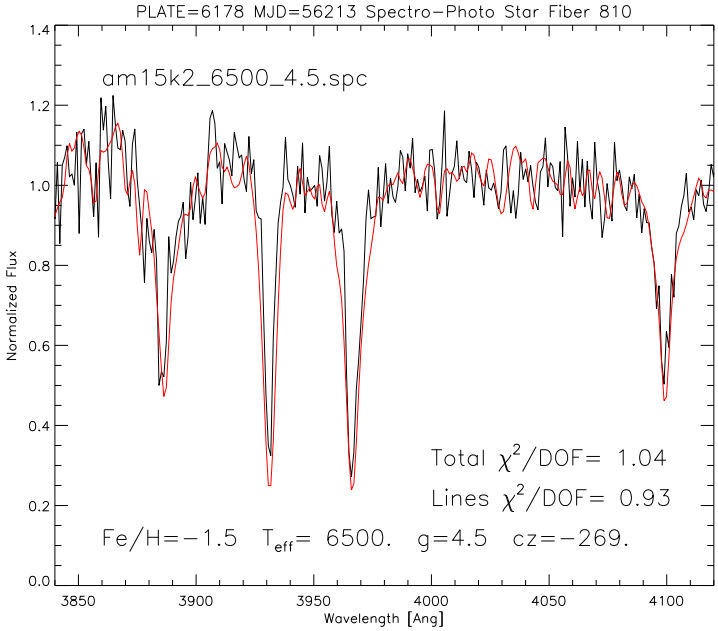

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 566
am15k2_6000_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.96
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz=−361.
Normalized Flux
Wavelength [Ang]

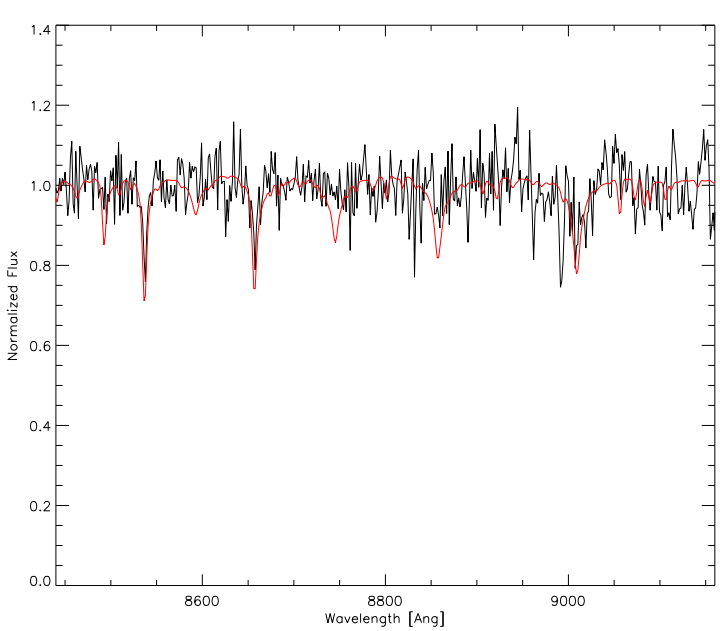

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 646
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 1.00
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz=−108.
Normalized Flux
Wavelength [Ang]

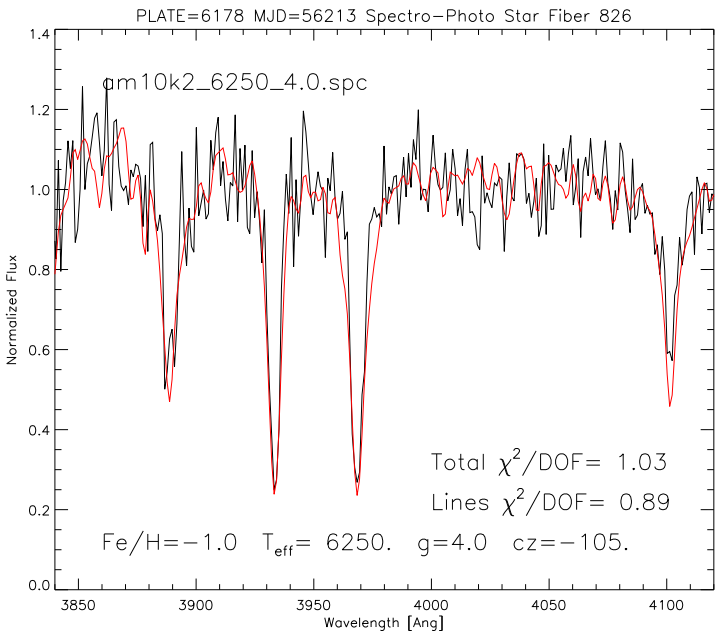

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 674
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.12
Lines χ^2/DOF= 0.86
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−164.
Normalized Flux
Wavelength [Ang]

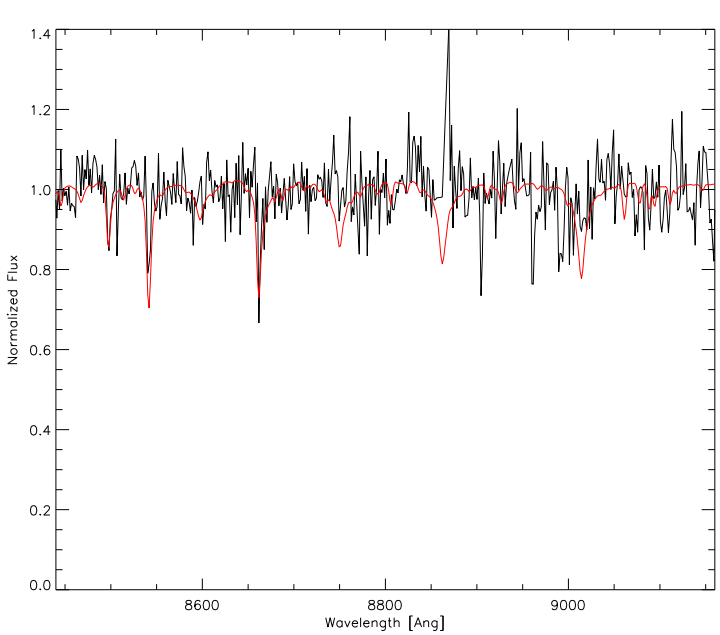

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 698
am20k2_6500_4.5.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 1.00
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz=−264.
Normalized Flux
Wavelength [Ang]

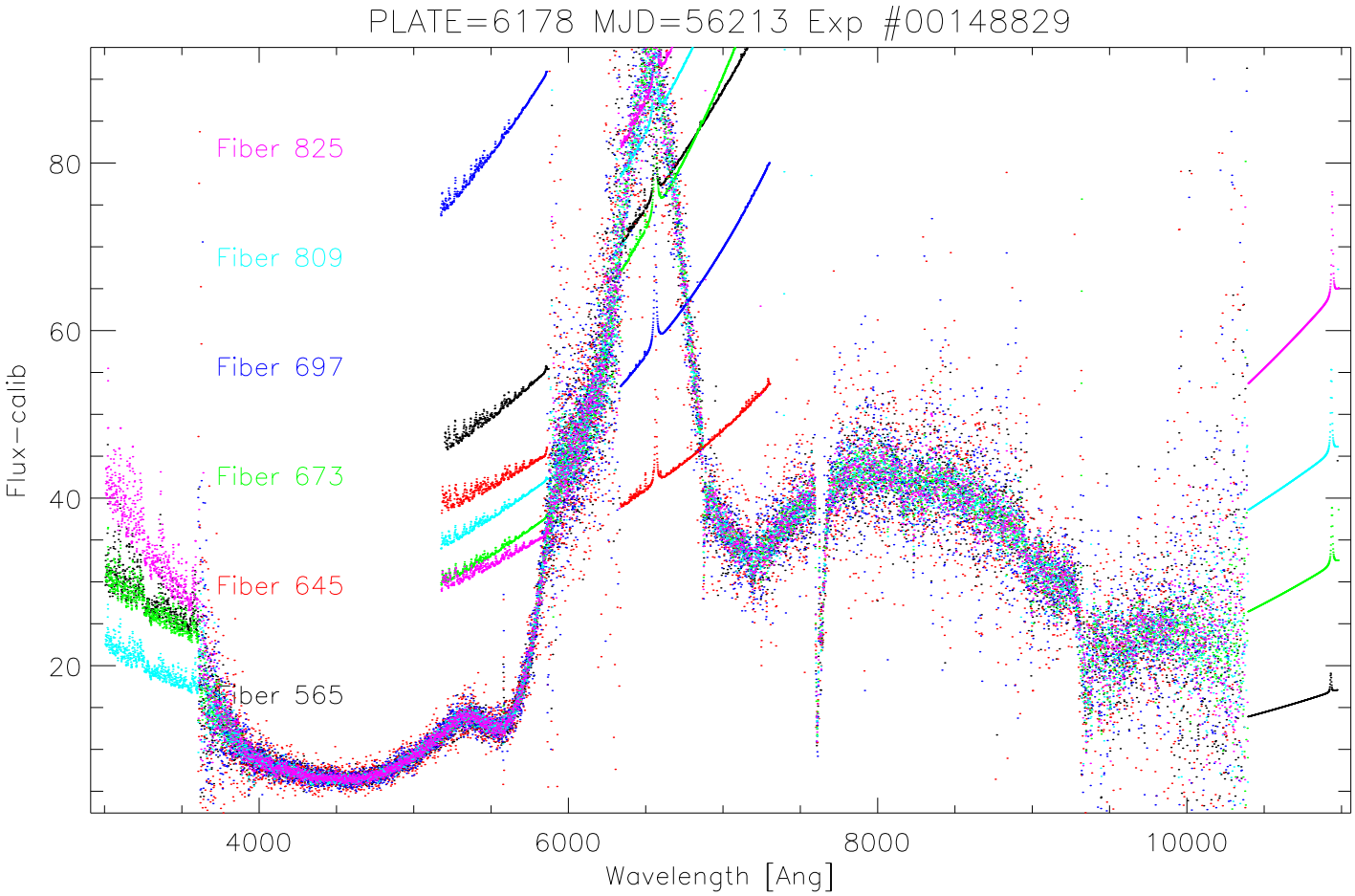

Normalized Flux
Wavelength [Ang]

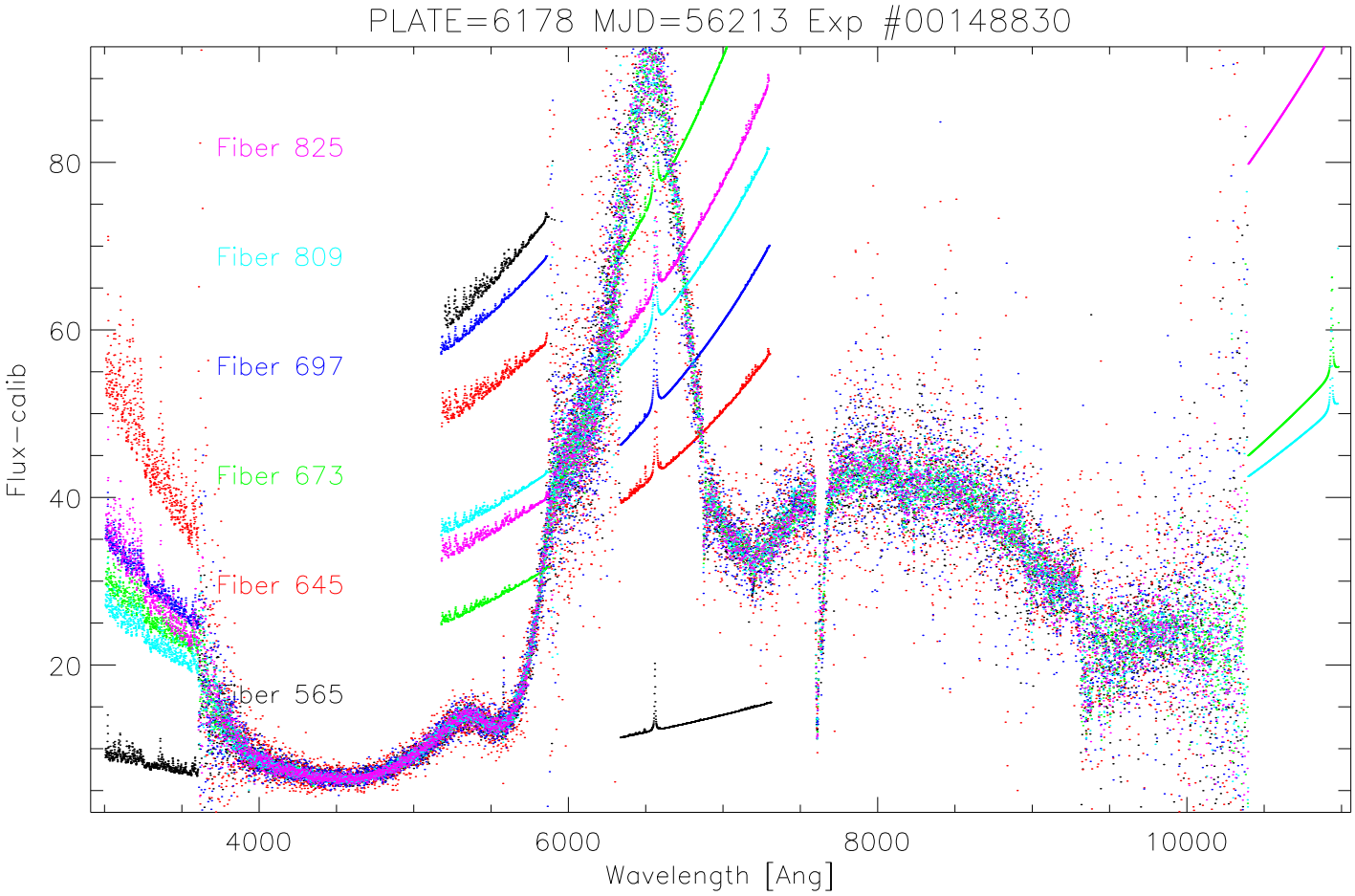

PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 810
am15k2_6500_4.5.spc
Total χ^2/DOF= 1.04
Lines χ^2/DOF= 0.93
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−269.
Normalized Flux
Wavelength [Ang]


Normalized Flux
Wavelength [Ang]


PLATE=6178 MJD=56213 Spectro-Photo Star Fiber 826
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.03
Lines χ^2/DOF= 0.89
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz=−105.
Normalized Flux
Wavelength [Ang]


Normalized Flux
Wavelength [Ang]


PLATE=6178 MJD=56213 Exp #00148829
Fiber 825
Fiber 809
Fiber 697
Fiber 673
Fiber 645
Fiber 565
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000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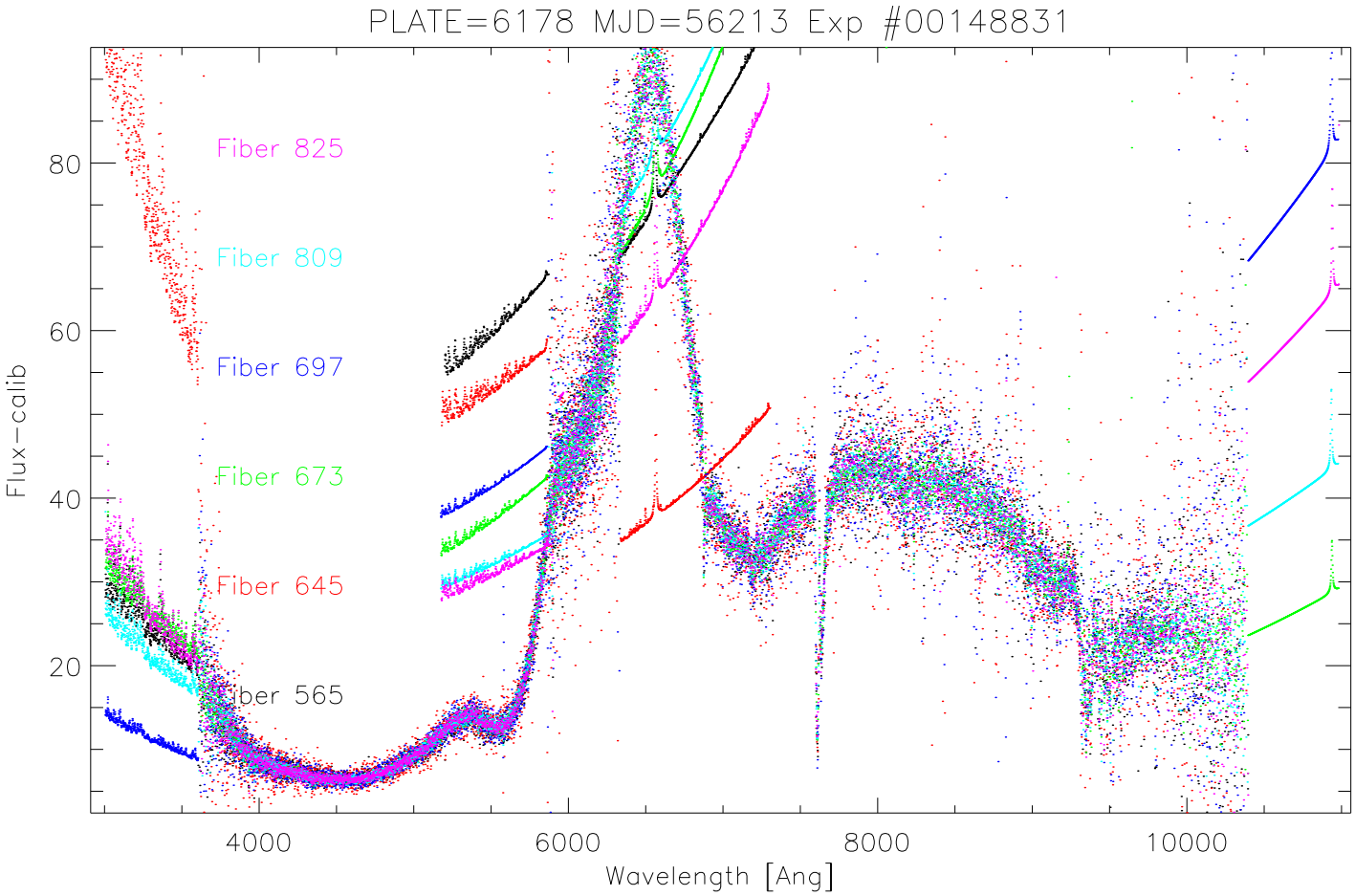
Fiber 825
Fiber 809
Fiber 697
Fiber 673
Fiber 645
Fiber 565
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000


PLATE=6178 MJD=56213 Exp #00148831
Fiber 825
Fiber 809
Fiber 697
Fiber 673
Fiber 645
ber 565
Flux−calib
80
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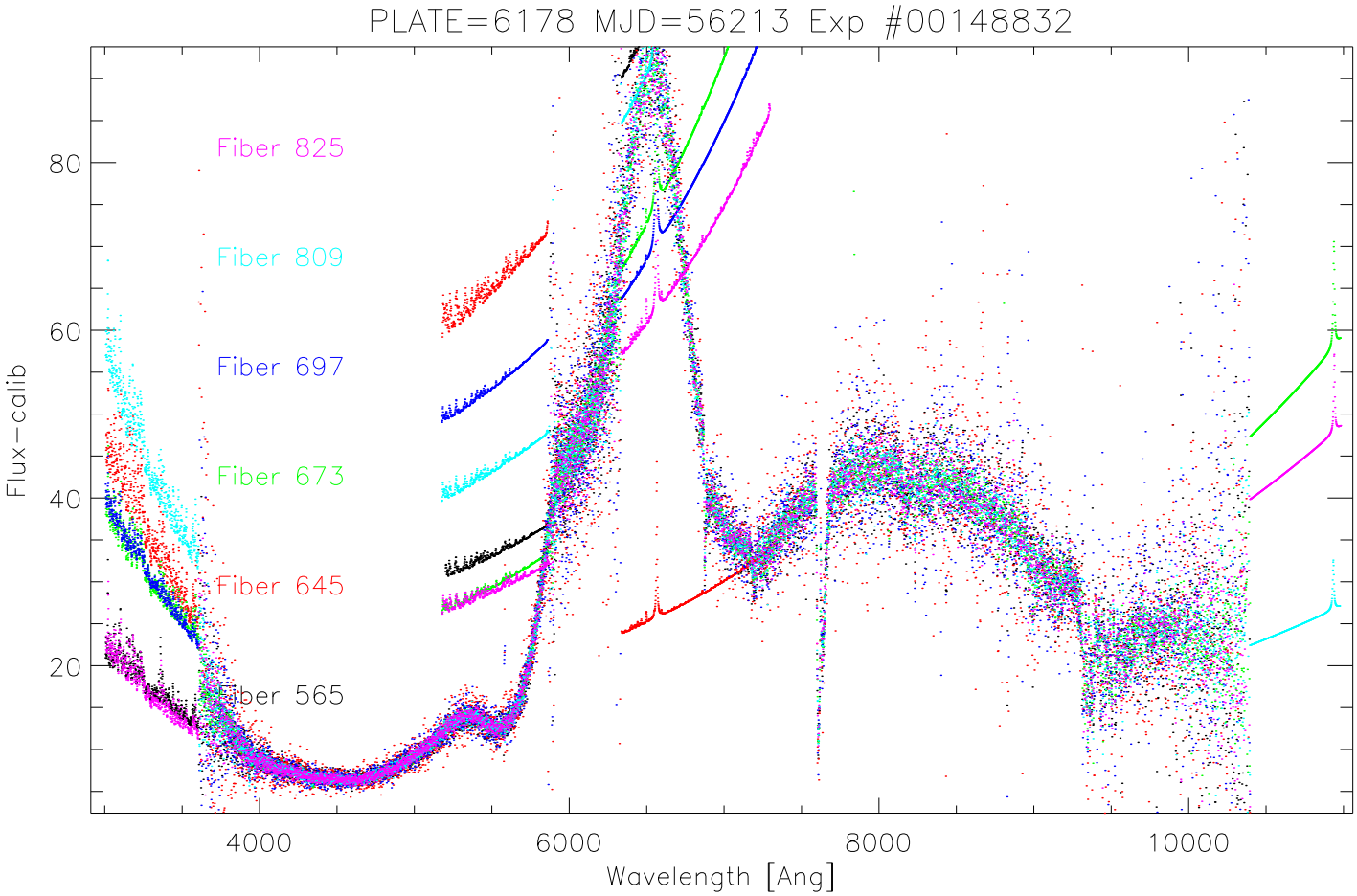
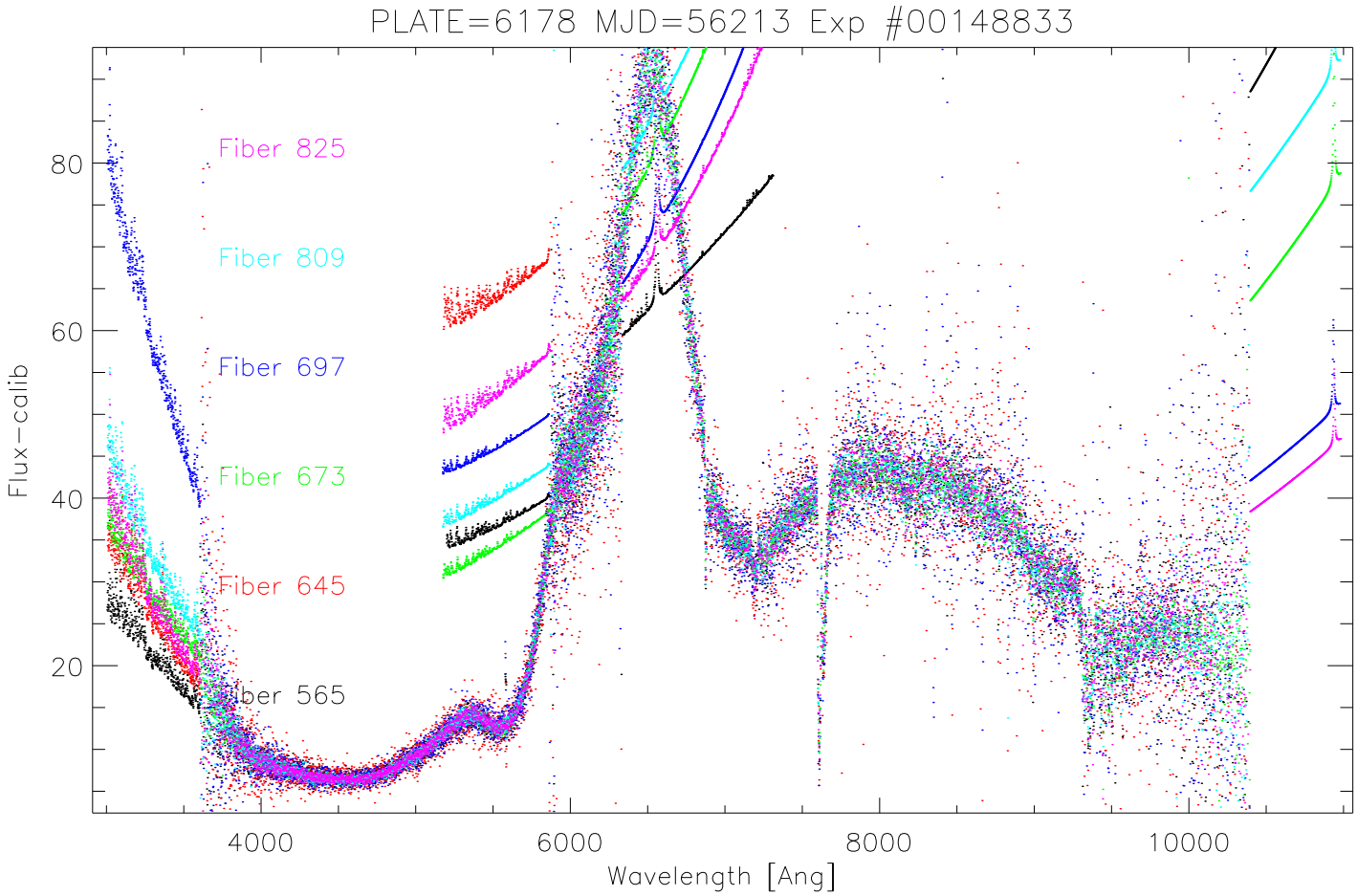
20
4000
6000
8000
10000
Wavelength [Ang]


PLATE=6178 MJD=56213 Exp #00148832
Fiber 825
Fiber 809
Fiber 697
Fiber 673
Fiber 645
ber 565
Flux−calib
80
60
40
20
4000
6000
8000
10000
Wavelength [Ang]


PLATE=6178 MJD=56213 Exp #00148833
Fiber 825
Fiber 809
Fiber 697
Fiber 673
Fiber 645
Fiber 565
Flux−calib
80
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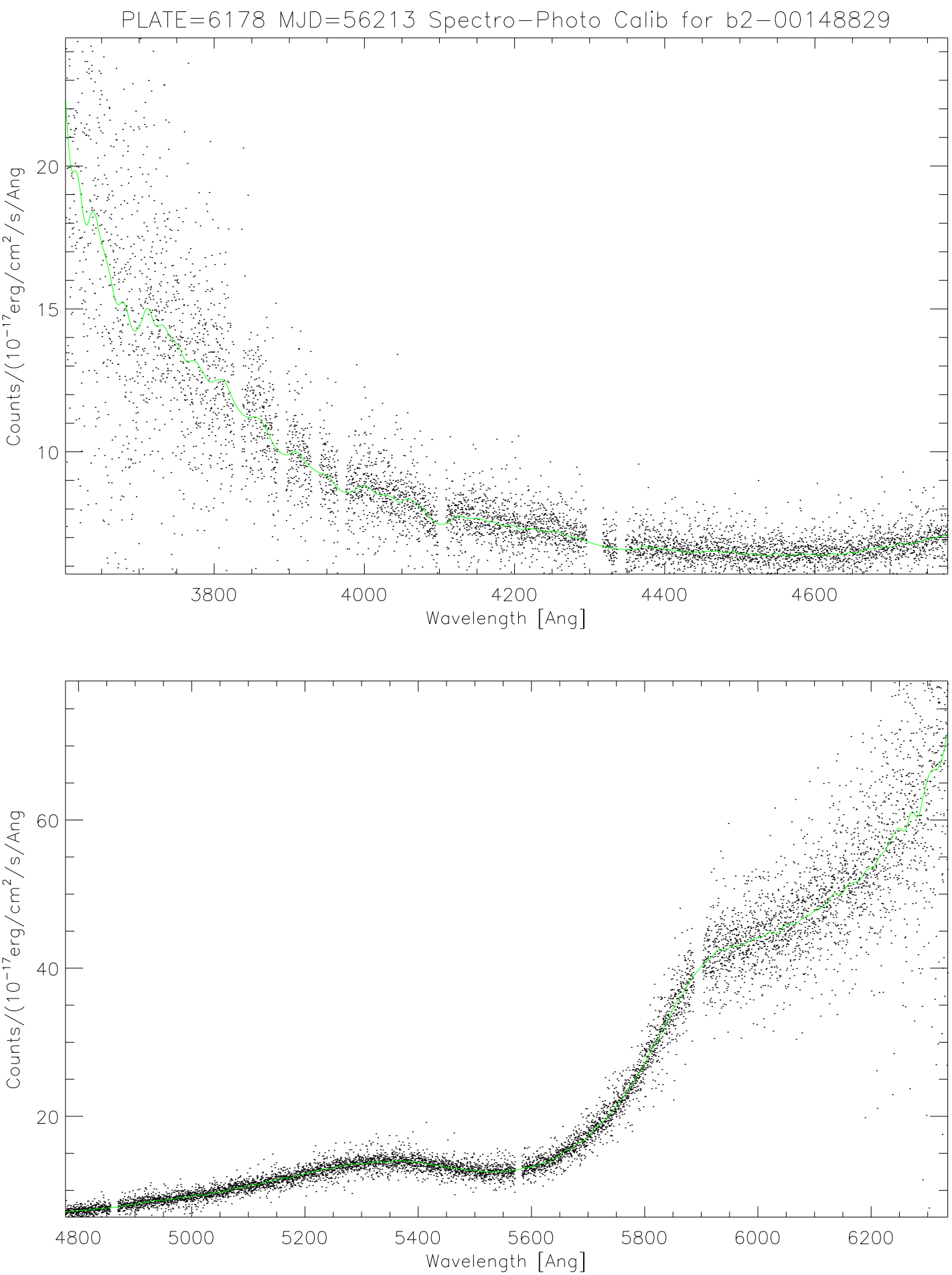
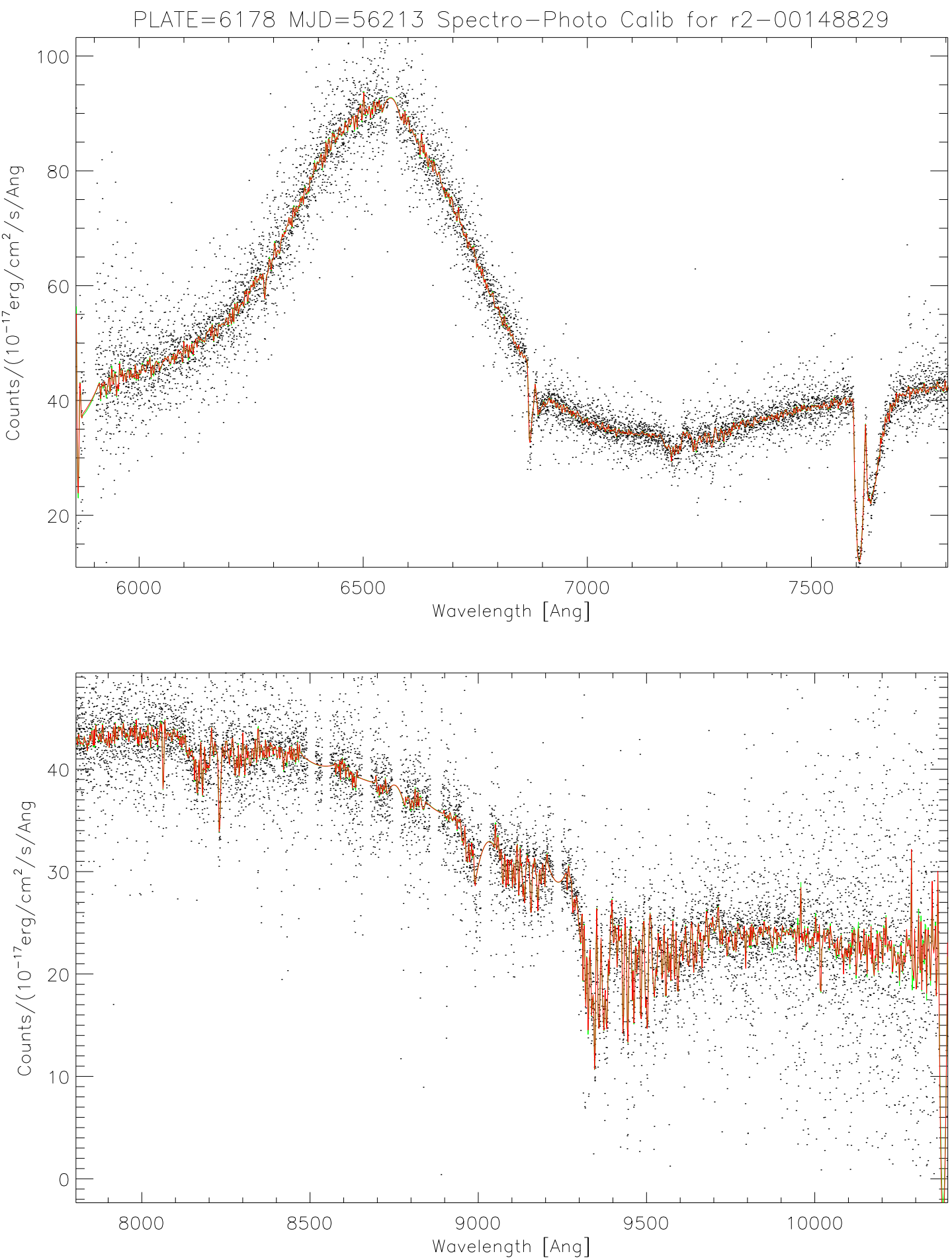
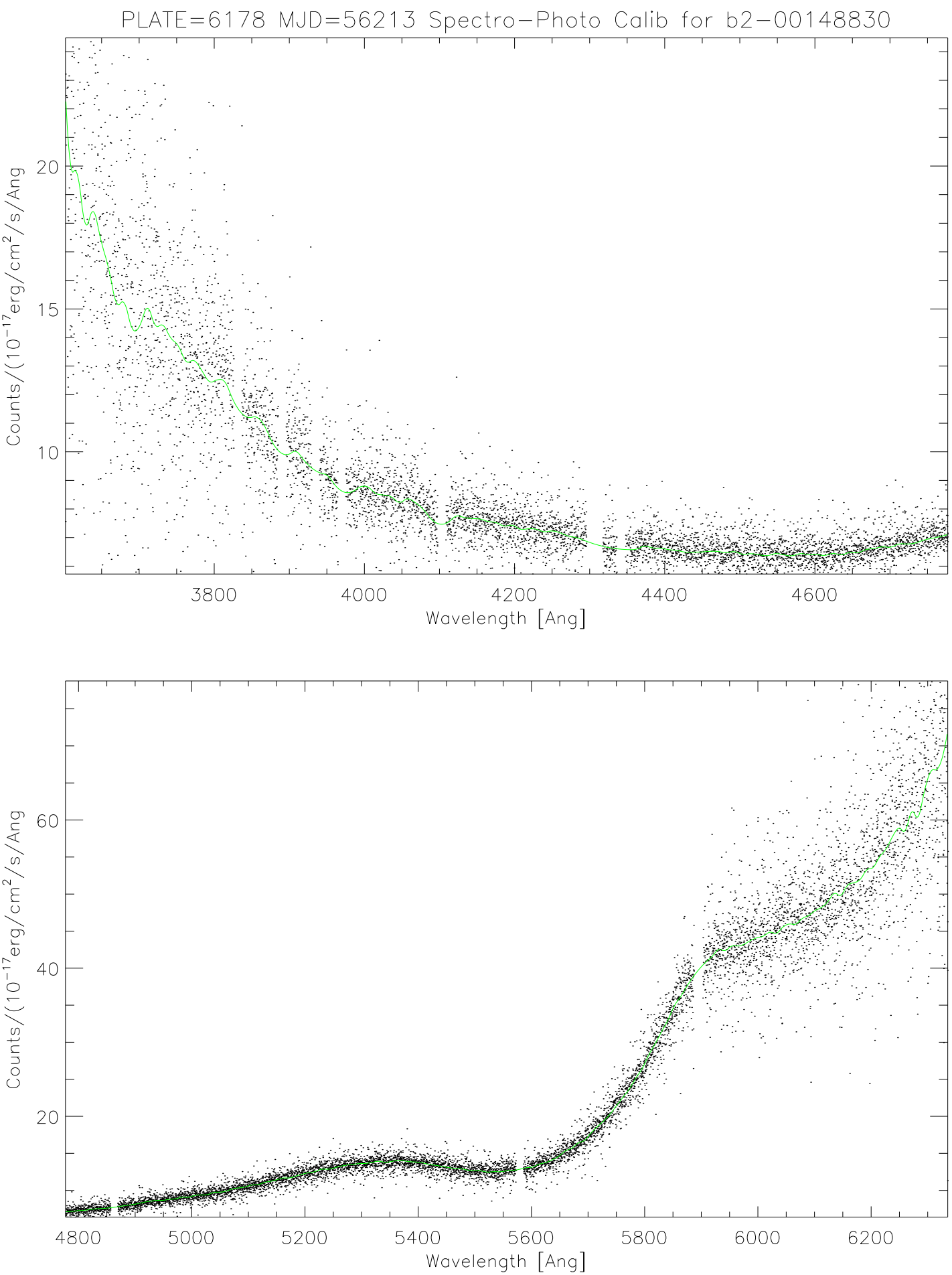
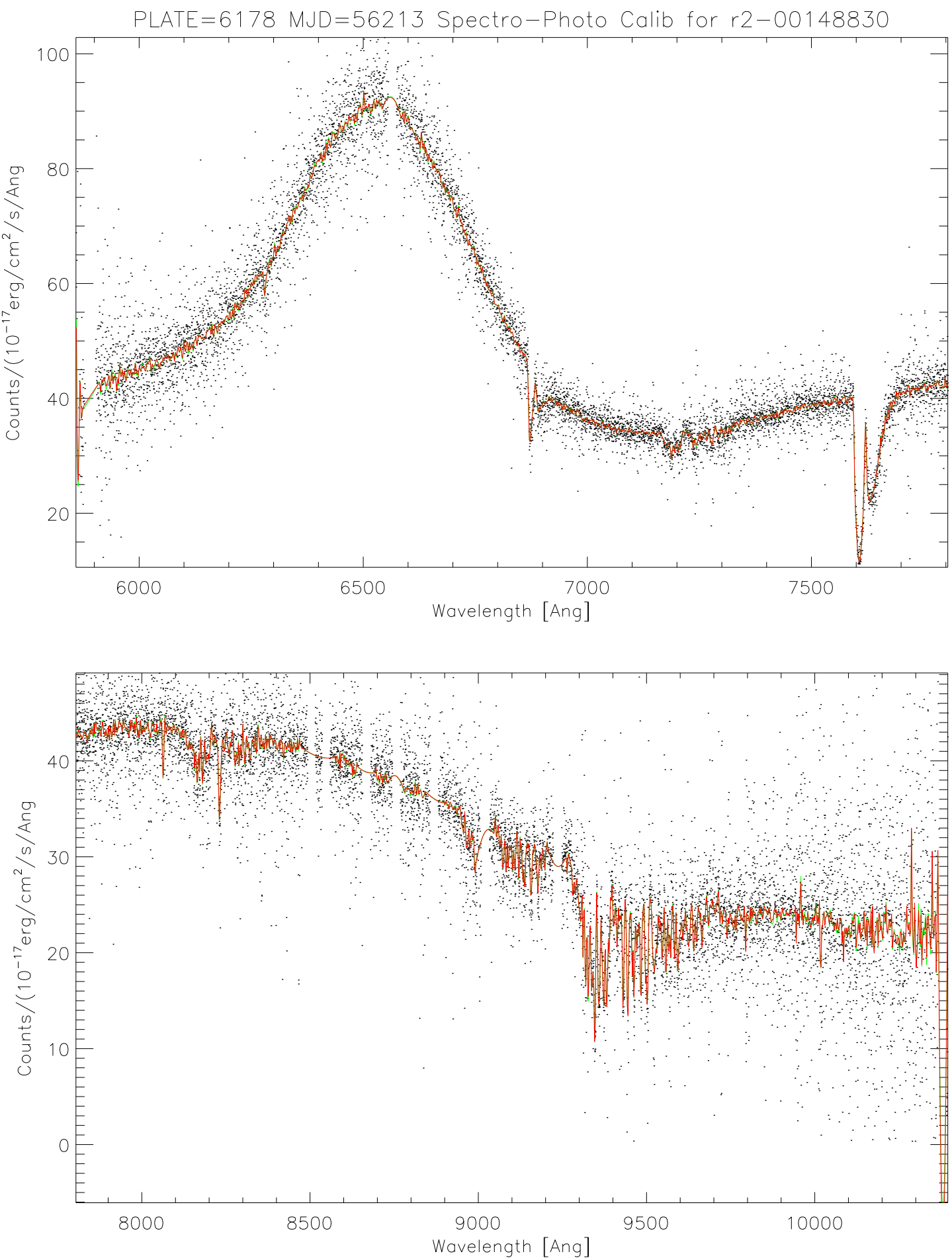
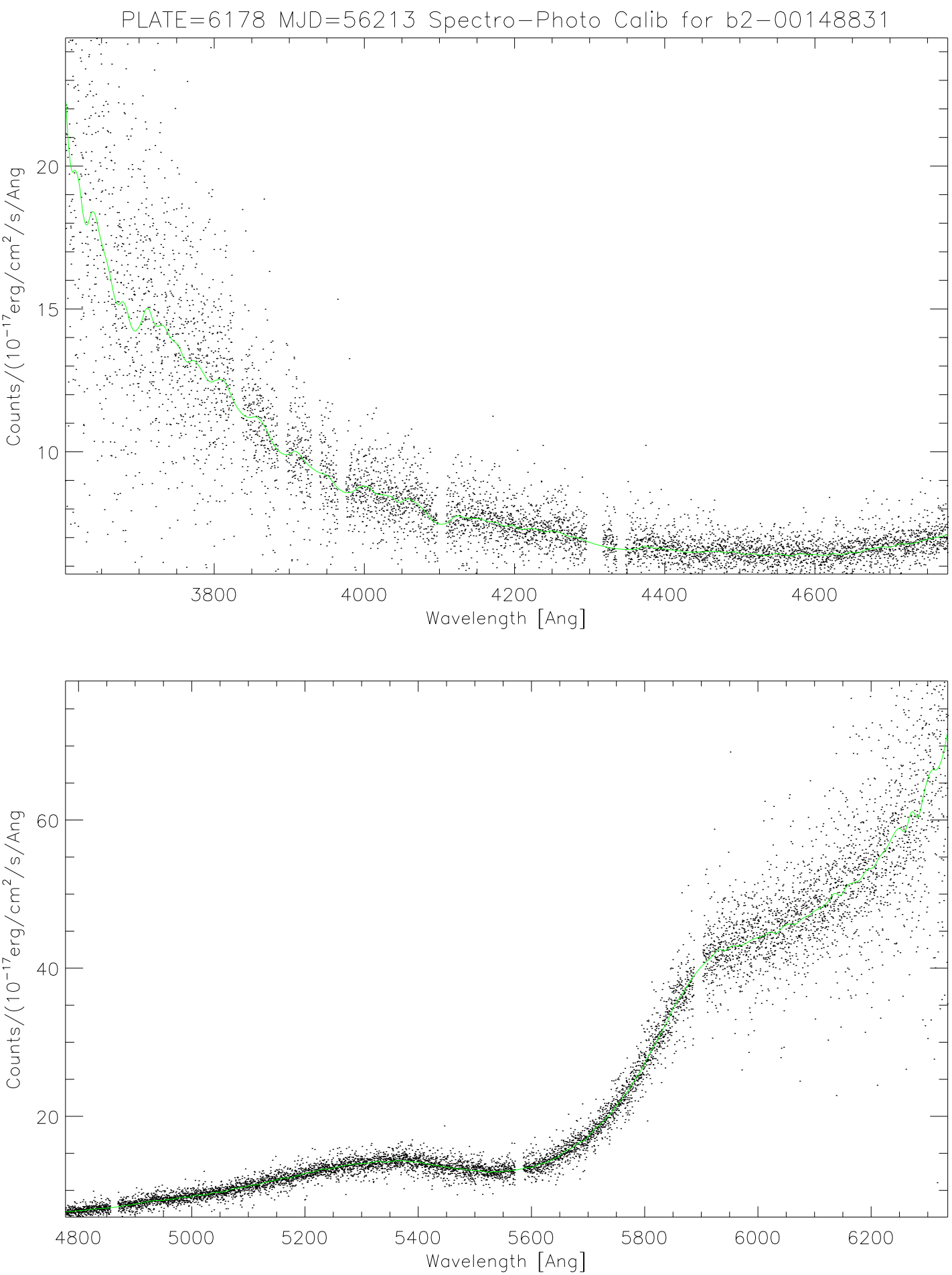
4000
6000
8000
10000
Wavelength [Ang]

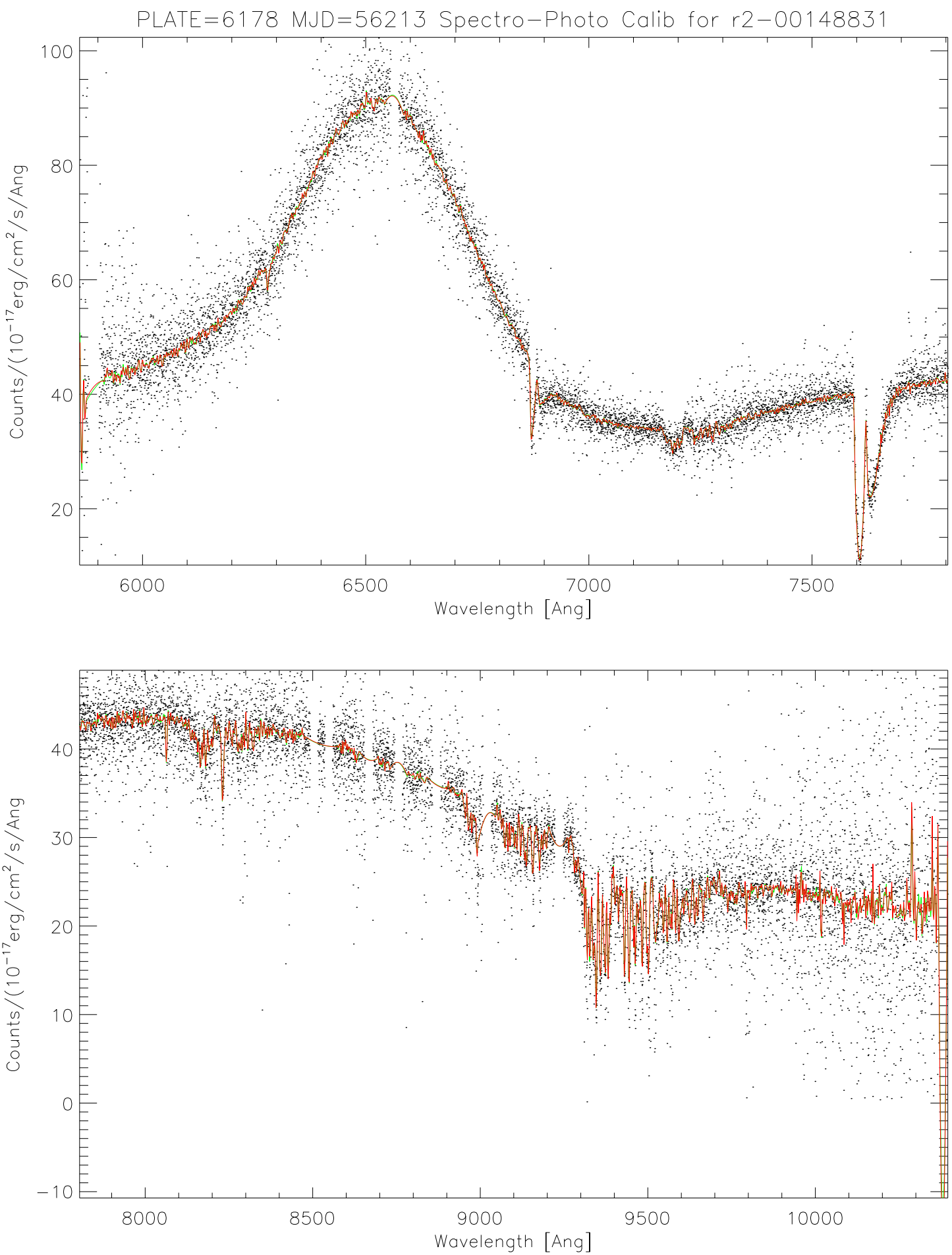

PLATE=6178 MJD=56213 Spectro−Photo Calib for b2−00148829
Counts/(10^-17erg/cm^2/s/Ang
10
15
20
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
20
40
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6178 MJD=56213 Spectro−Photo Calib for r2−00148829
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
0
8000
8500
9000
9500
10000


PLATE=6178 MJD=56213 Spectro−Photo Calib for b2−00148830
Counts/(10^-17erg/cm^2/s/Ang
10
15
20
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
20
40
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6178 MJD=56213 Spectro−Photo Calib for r2−00148830
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
0
8000
8500
9000
9500
10000


PLATE=6178 MJD=56213 Spectro−Photo Calib for b2−00148831
Counts/(10^-17 erg/cm^2/s/Ang
20
15
10
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
60
40
20
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6178 MJD=56213 Spectro−Photo Calib for r2−00148831
Counts/(10^−17 erg/cm^2/s/Ang
Wavelength [Ang]
100
80
60
40
20
6000
6500
7000
7500
Counts/(10^−17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
0
−10
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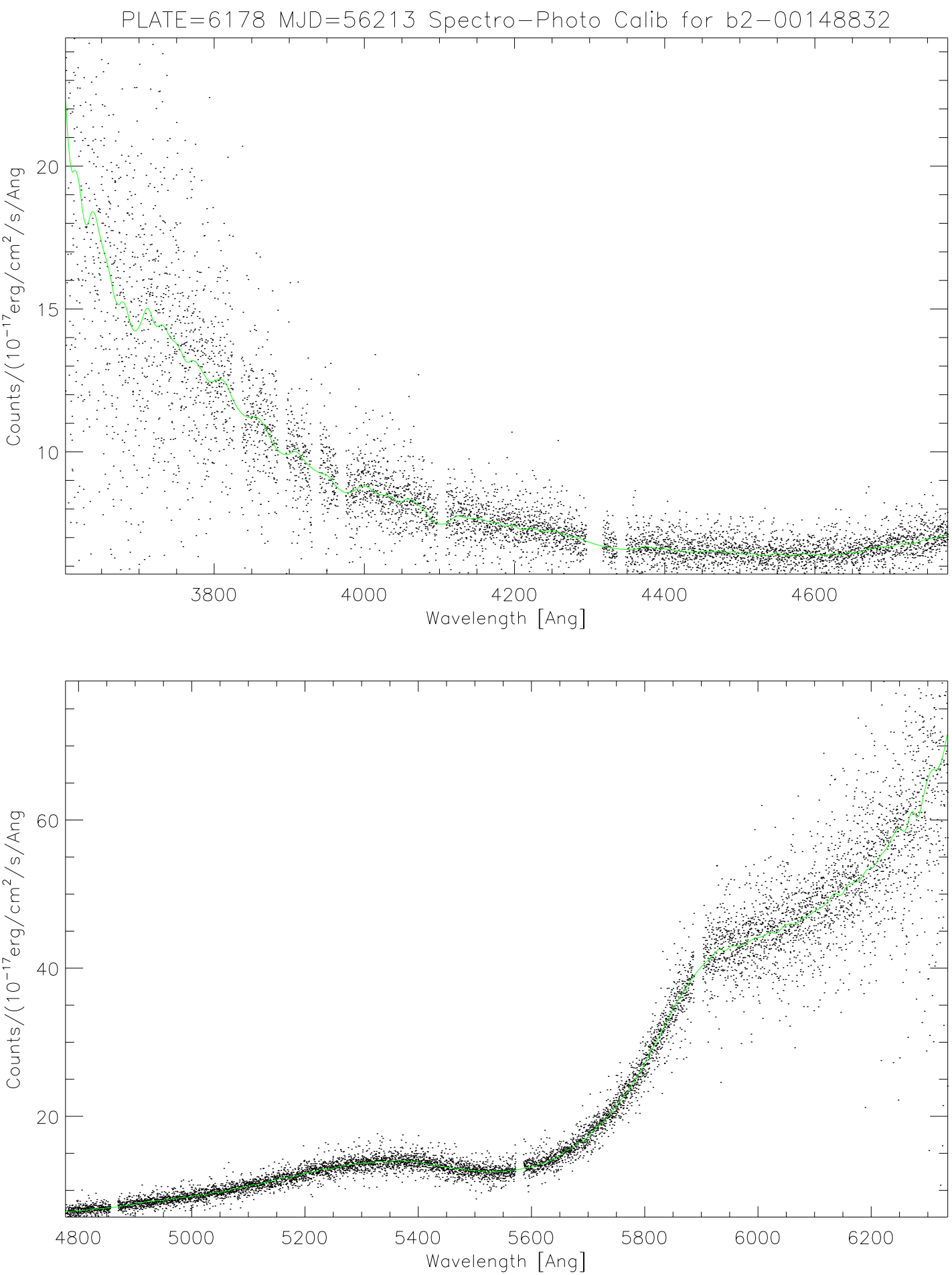
8500
9000
9500
10000


PLATE=6178 MJD=56213 Spectro−Photo Calib for b2−00148832
Counts/(10^-17erg/cm^2/s/Ang
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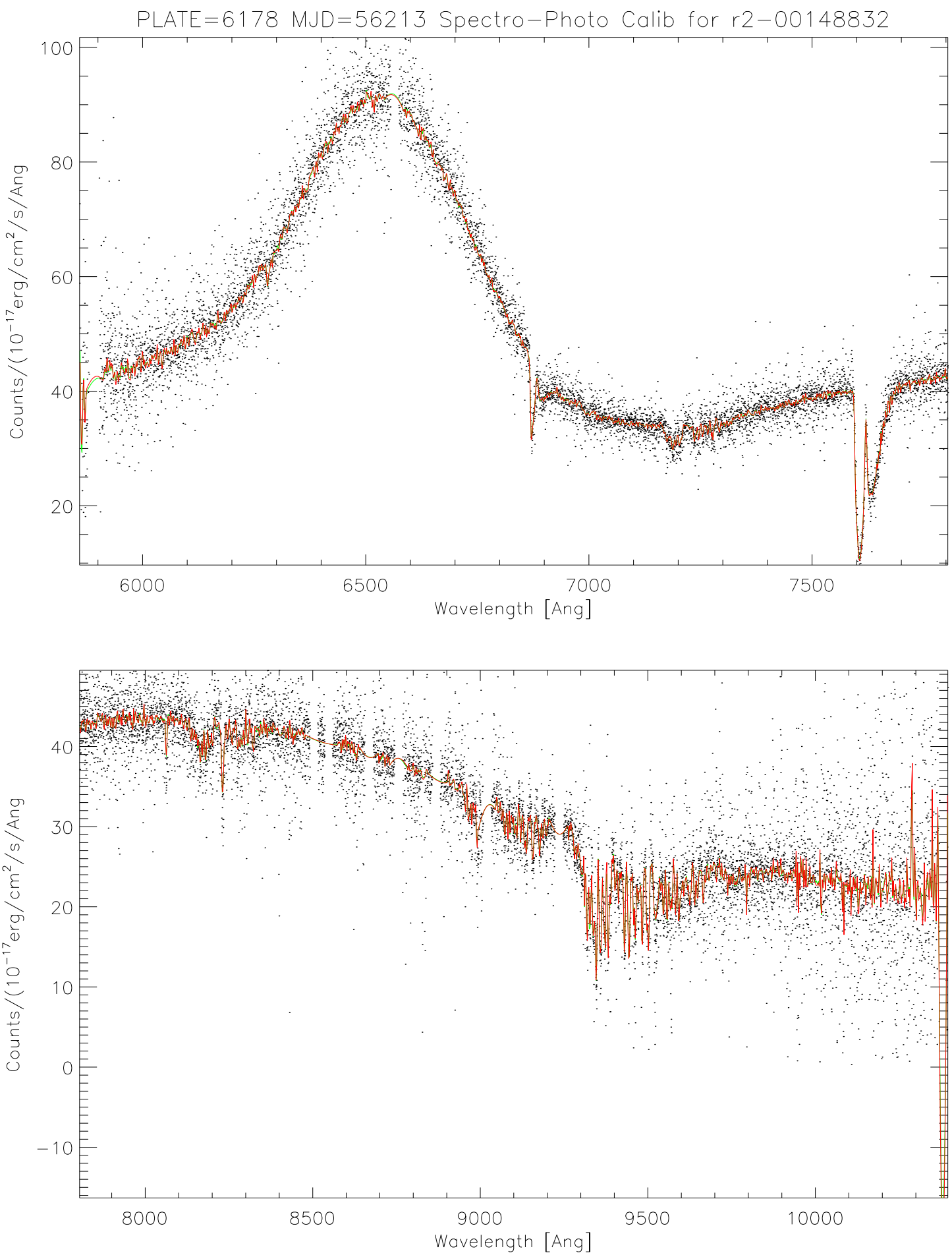
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
20
40
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6178 MJD=56213 Spectro−Photo Calib for r2−00148832
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
100
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6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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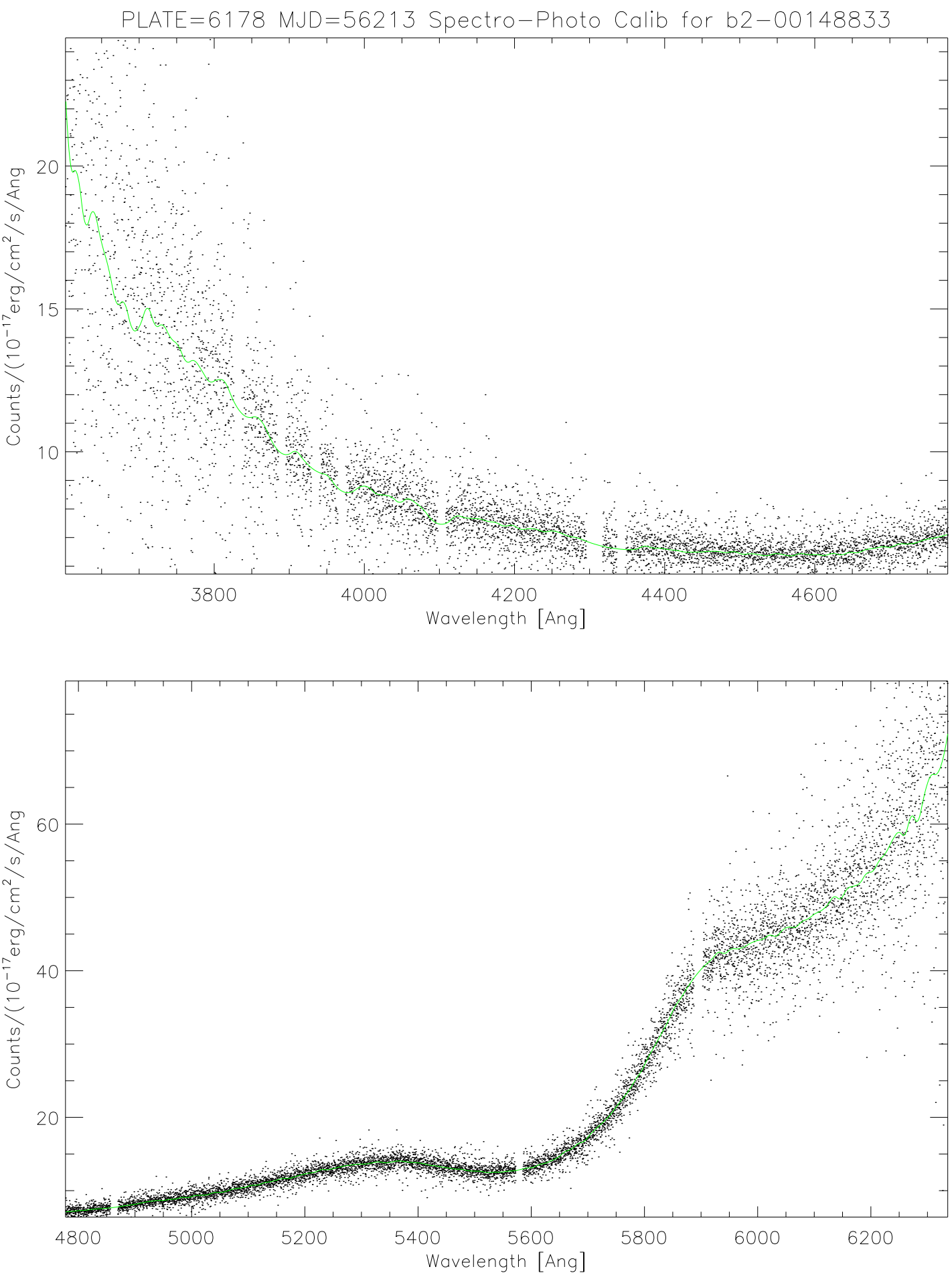
0
−10
8000
8500
9000
9500
10000


PLATE=6178 MJD=56213 Spectro−Photo Calib for b2−00148833
Counts/(10^-17erg/cm^2/s/Ang
10
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3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
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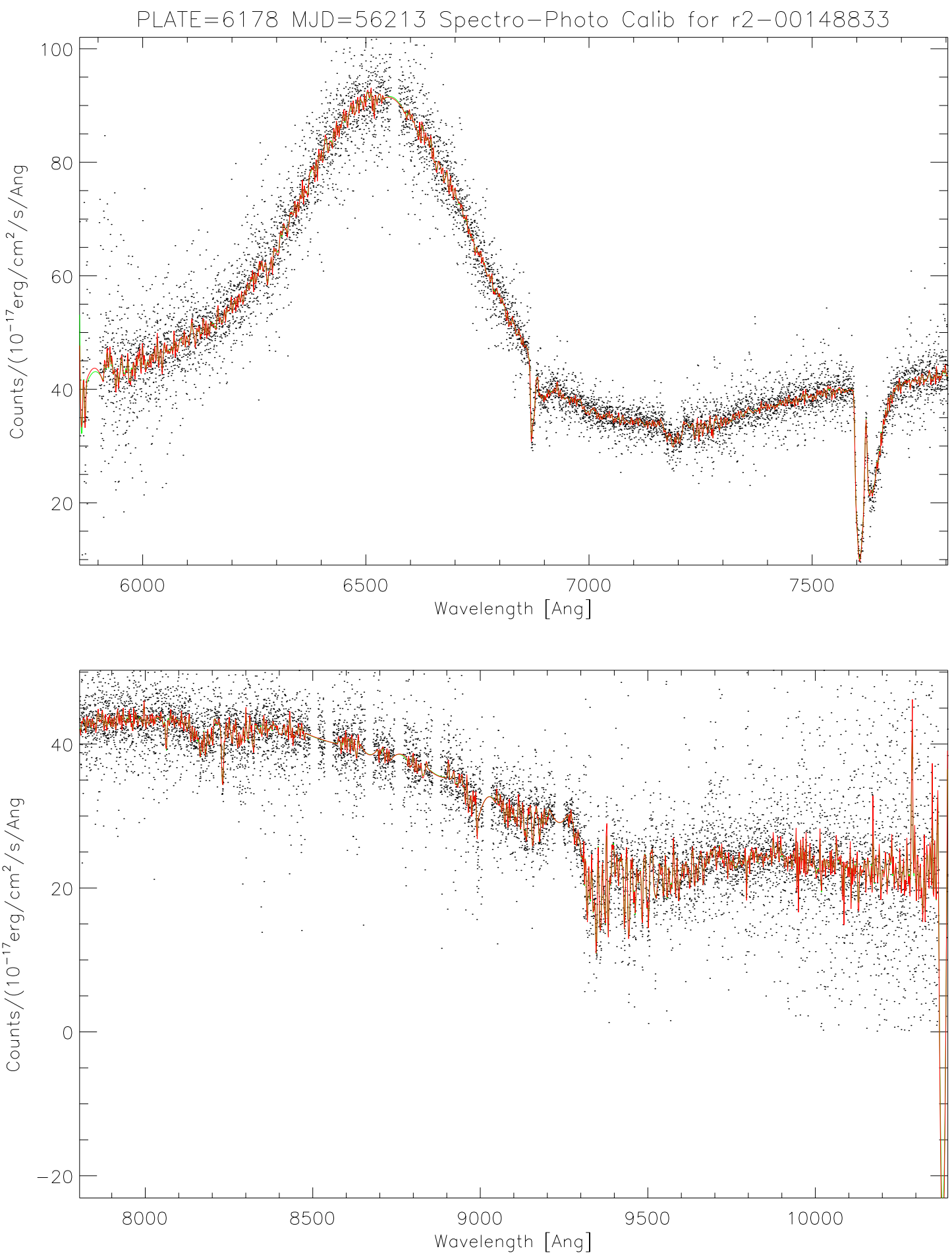
60
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]


PLATE=6178 MJD=56213 Spectro−Photo Calib for r2−00148833
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
20
0
−20
8000
8500
9000
9500
10000
Wavelength [Ang]