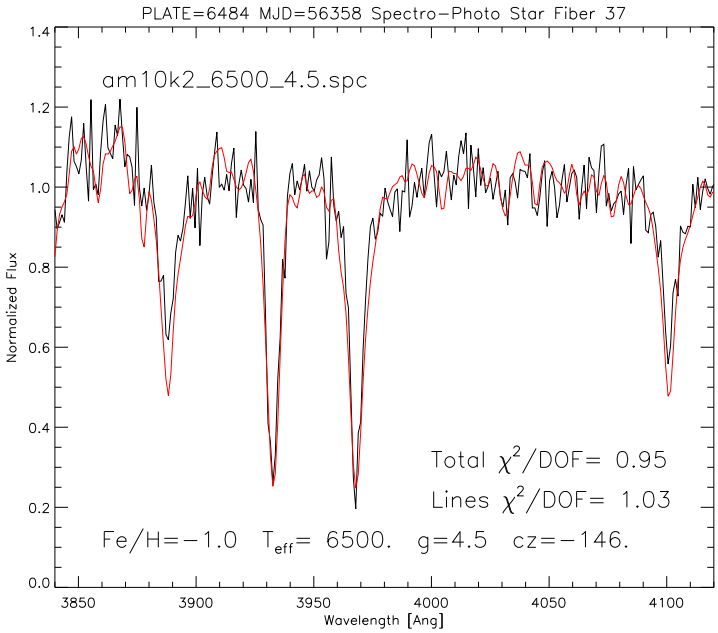
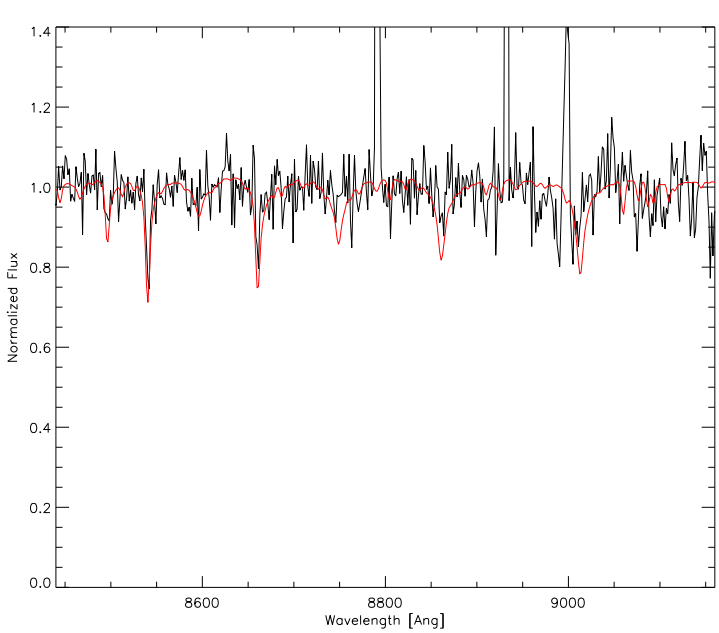
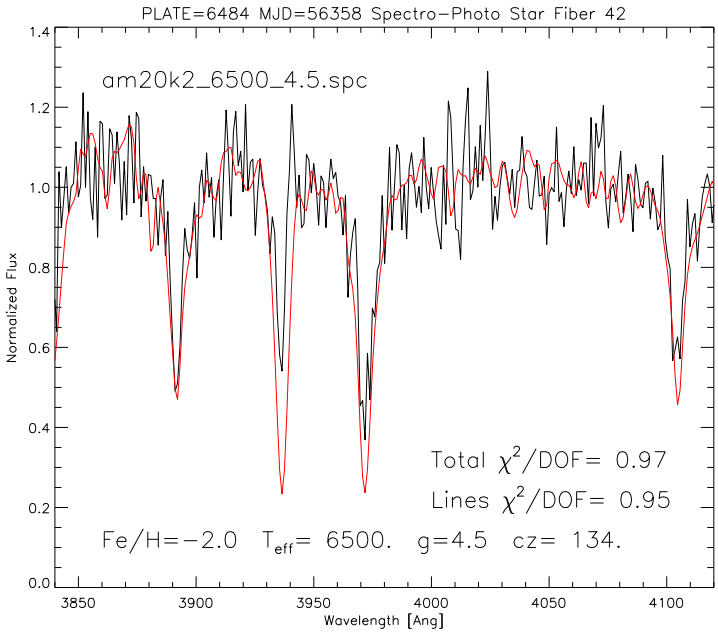
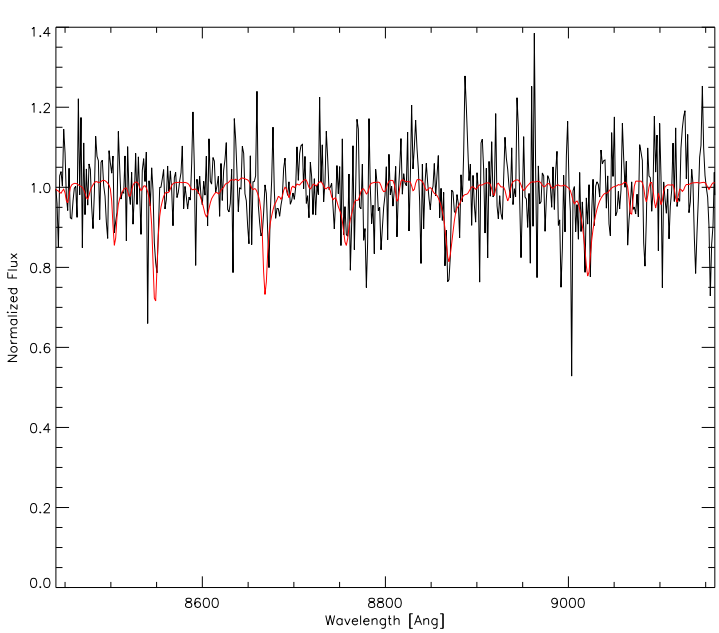
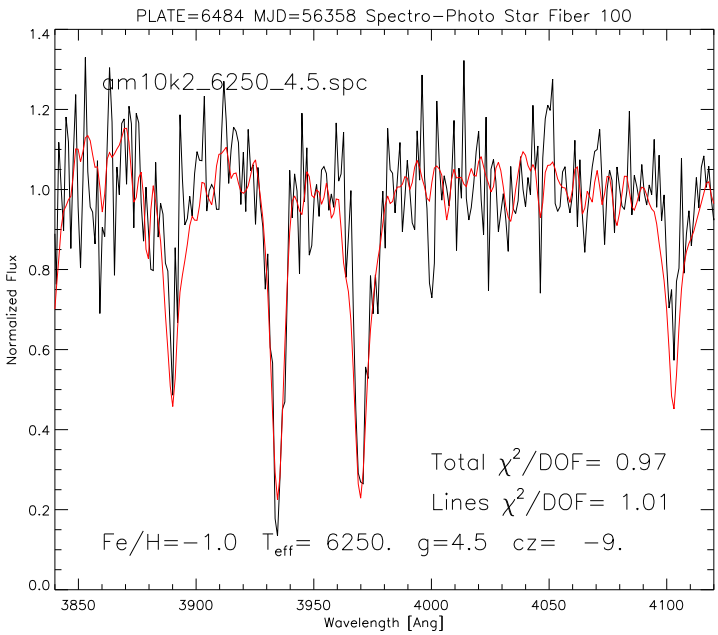
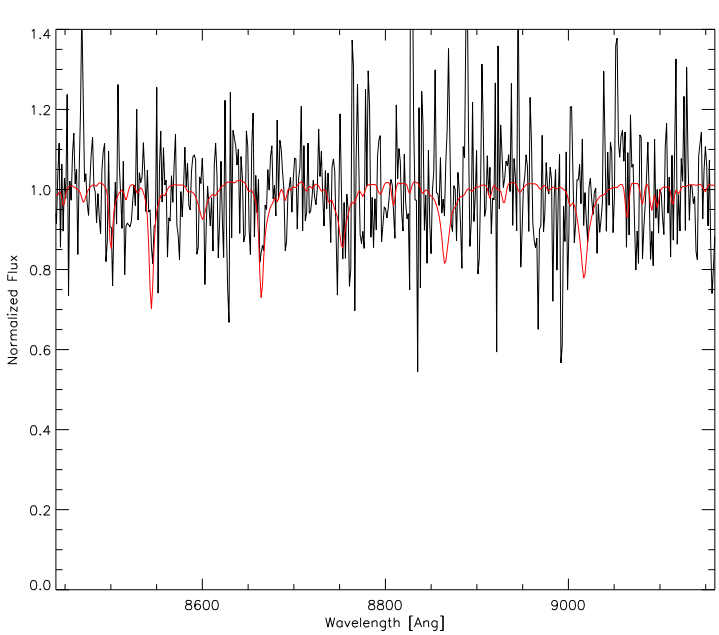

PLATE=6484 MJD=56358 Spectro−Photo Star Fiber 37
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.03
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz=−146.
Normalized Flux
Wavelength [Ang]

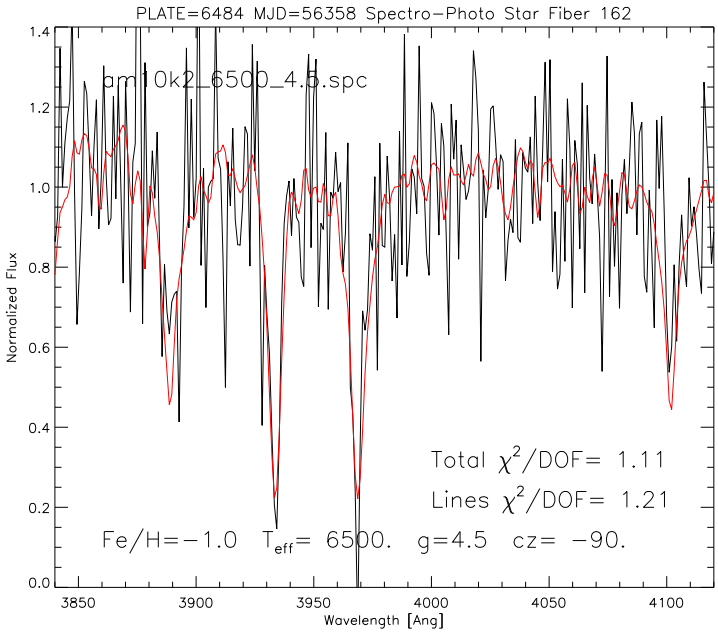

Normalized Flux
Wavelength [Ang]

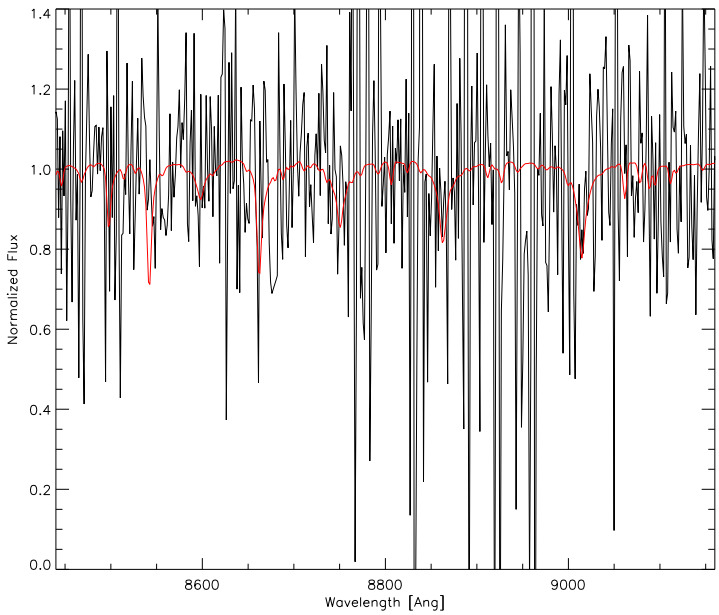

PLATE=6484 MJD=56358 Spectro−Photo Star Fiber 42
am20k2_6500_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.95
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz= 134.
Normalized Flux
Wavelength [Ang]

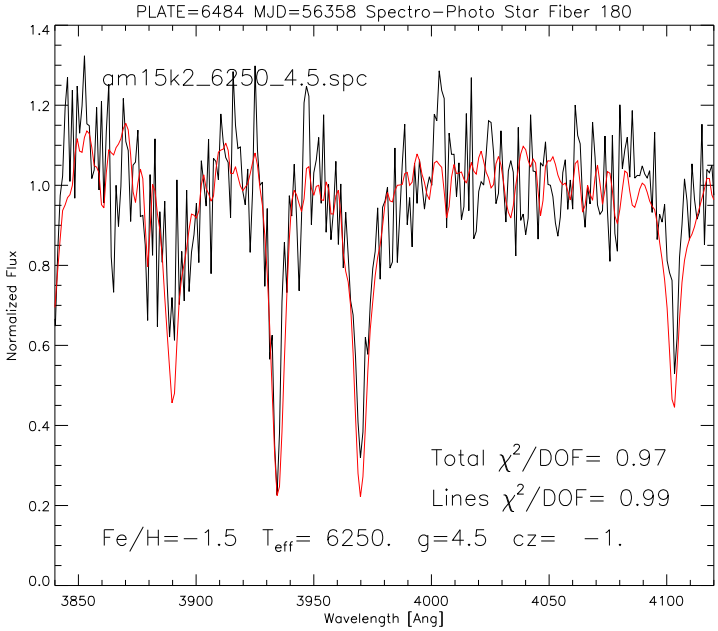

Normalized Flux
Wavelength [Ang]

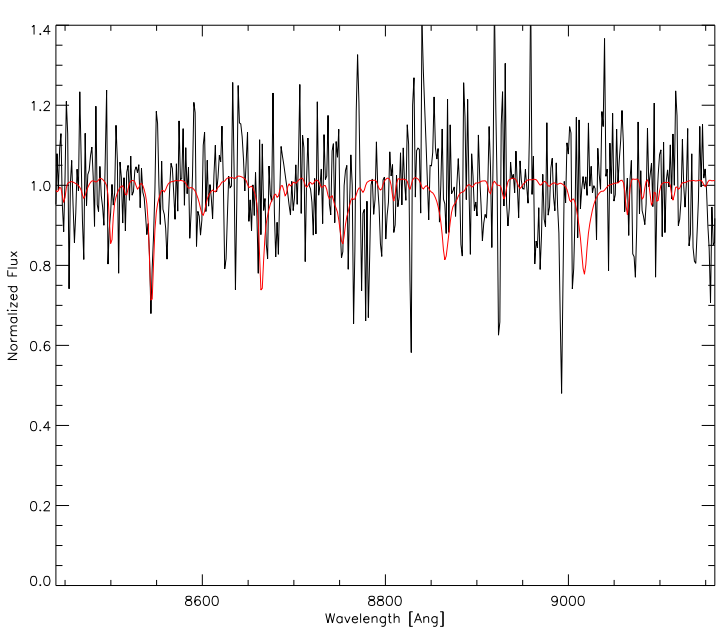

PLATE=6484 MJD=56358 Spectro−Photo Star Fiber 100
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.01
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= −9.
Normalized Flux
Wavelength [Ang]

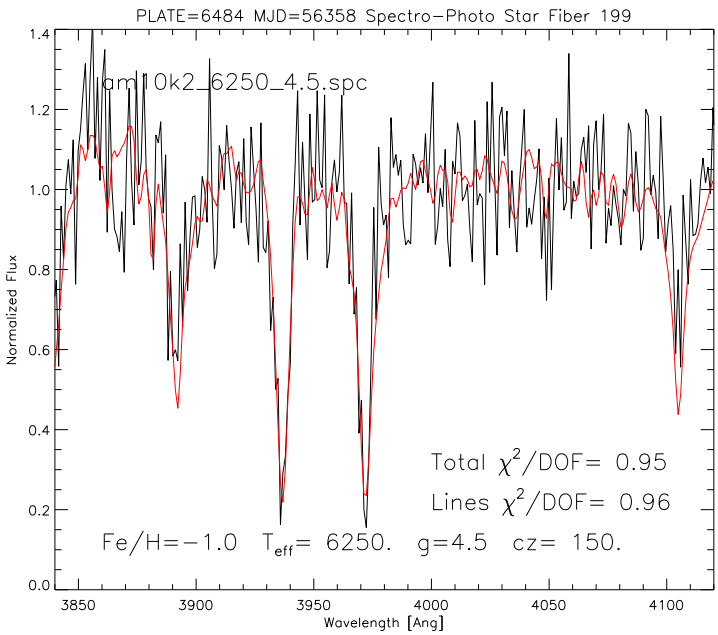

Normalized Flux
Wavelength [Ang]

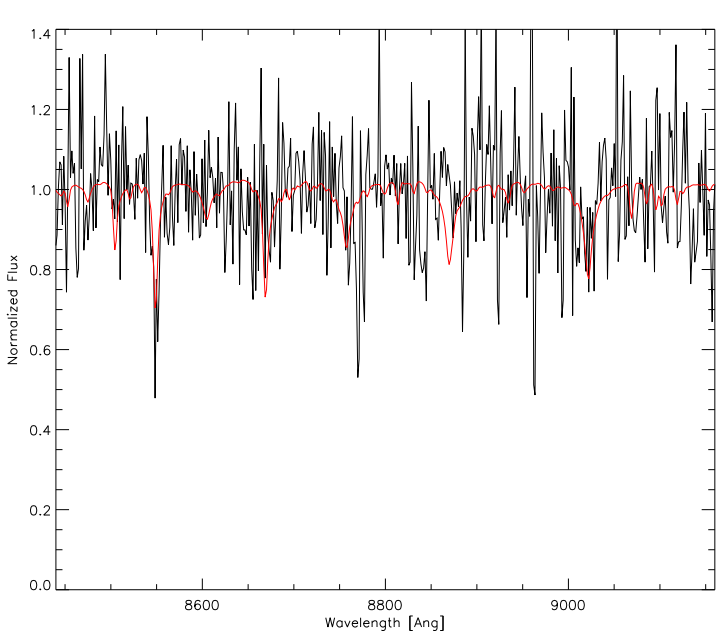

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 162
am10k2_6500_4.5.spc
Total χ^2/DOF= 1.11
Lines χ^2/DOF= 1.21
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz= −90.
Normalized Flux
Wavelength [Ang]

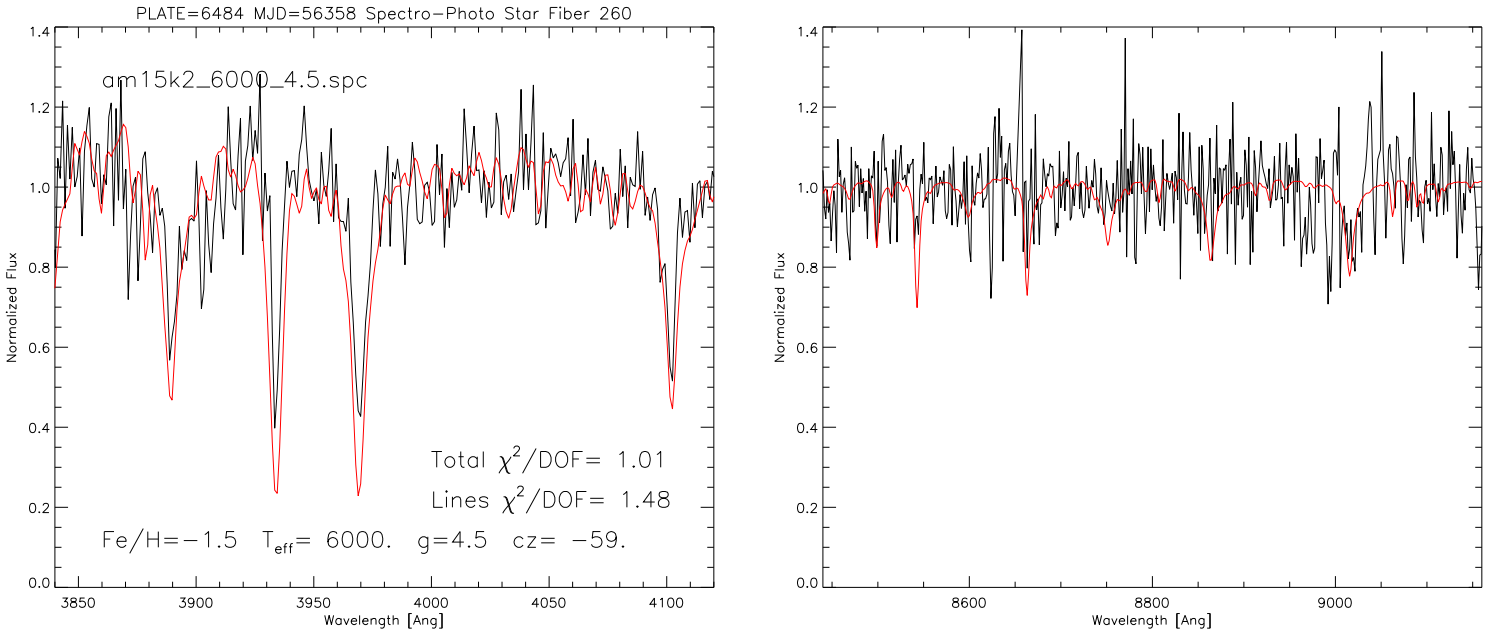

Normalized Flux
Wavelength [Ang]

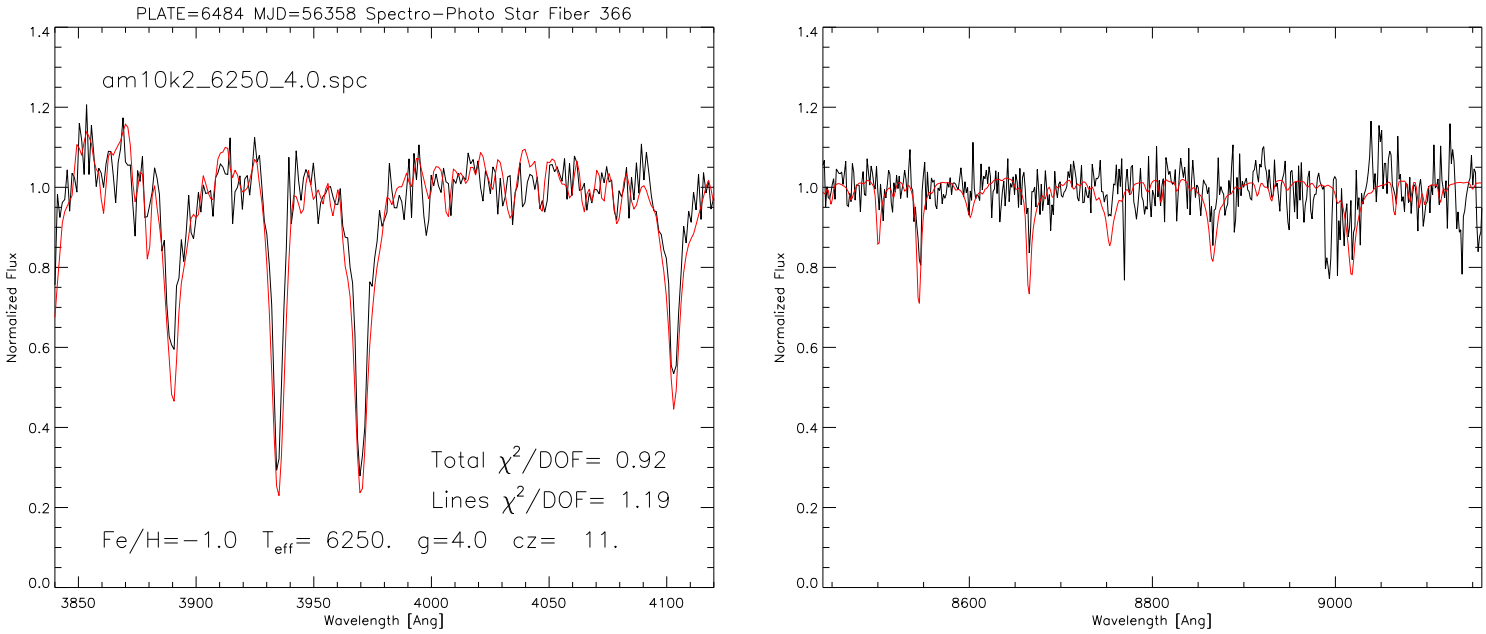

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 180
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.99
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −1.
Normalized Flux
Wavelength [Ang]

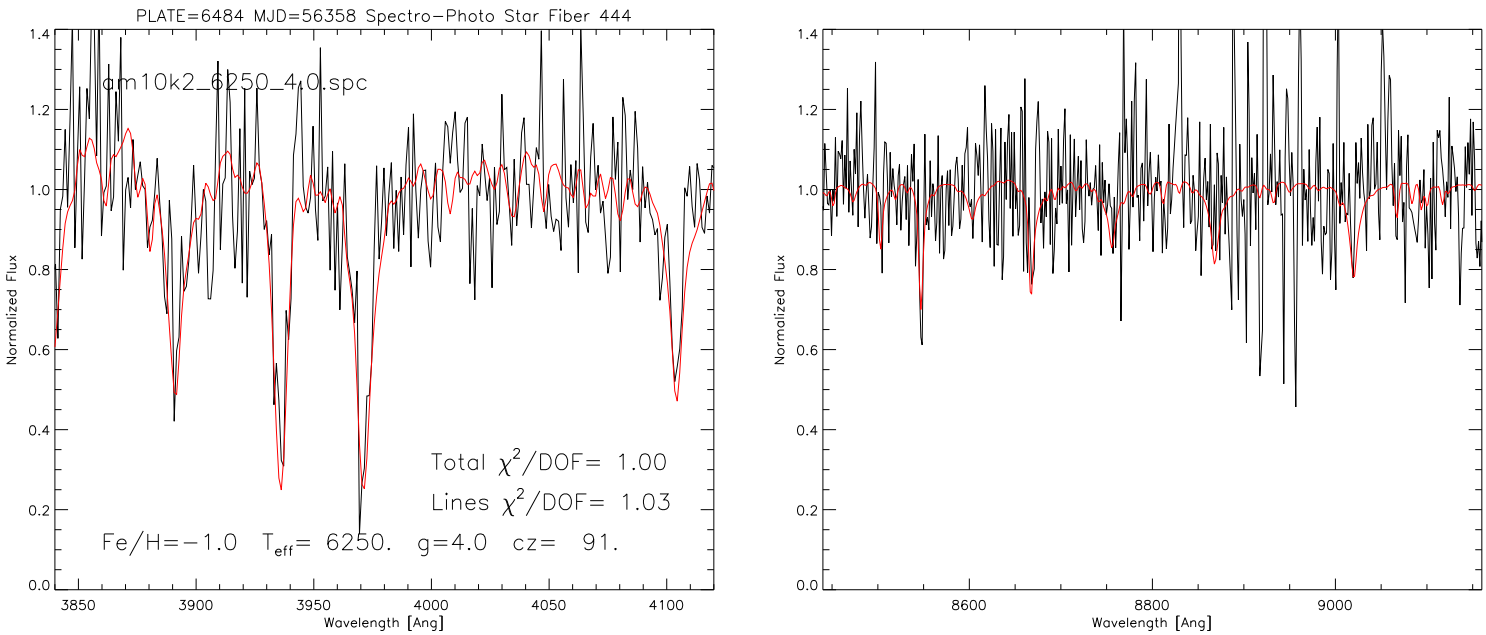

Normalized Flux
Wavelength [Ang]

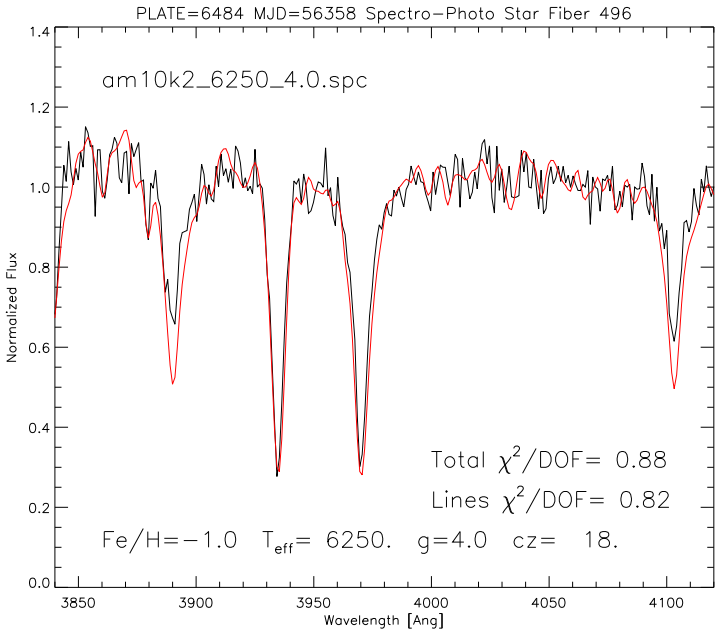

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 199
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 0.96
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= 150.
Normalized Flux
Wavelength [Ang]

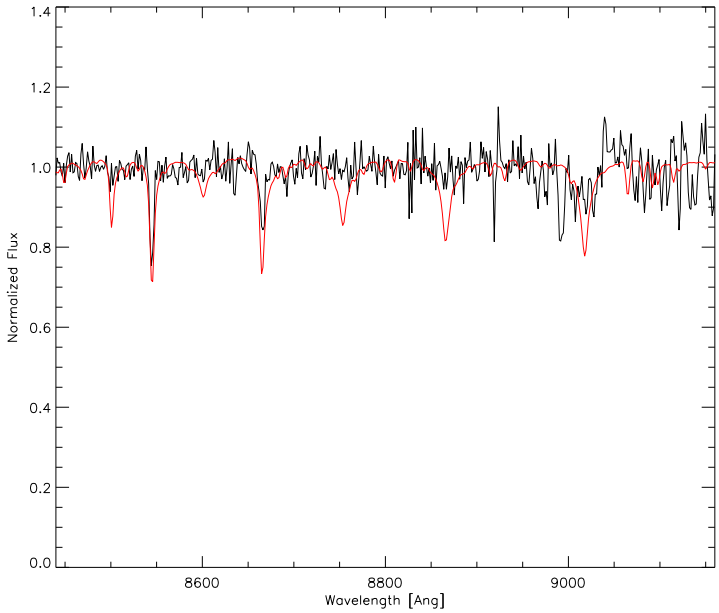

Normalized Flux
Wavelength [Ang]

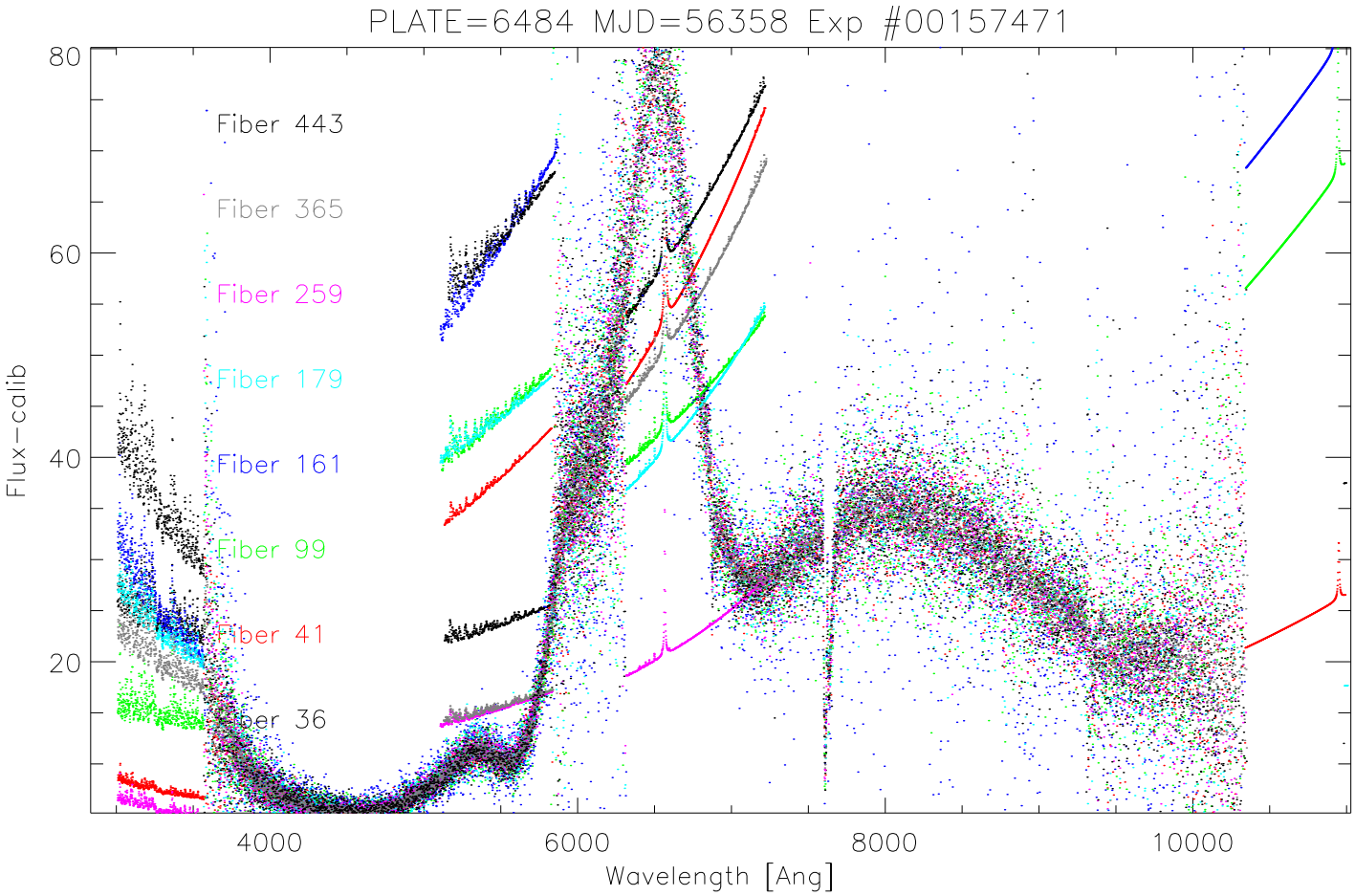

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 260
am15k2_6000_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.48
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz= −59.
Normalized Flux
Wavelength [Ang]

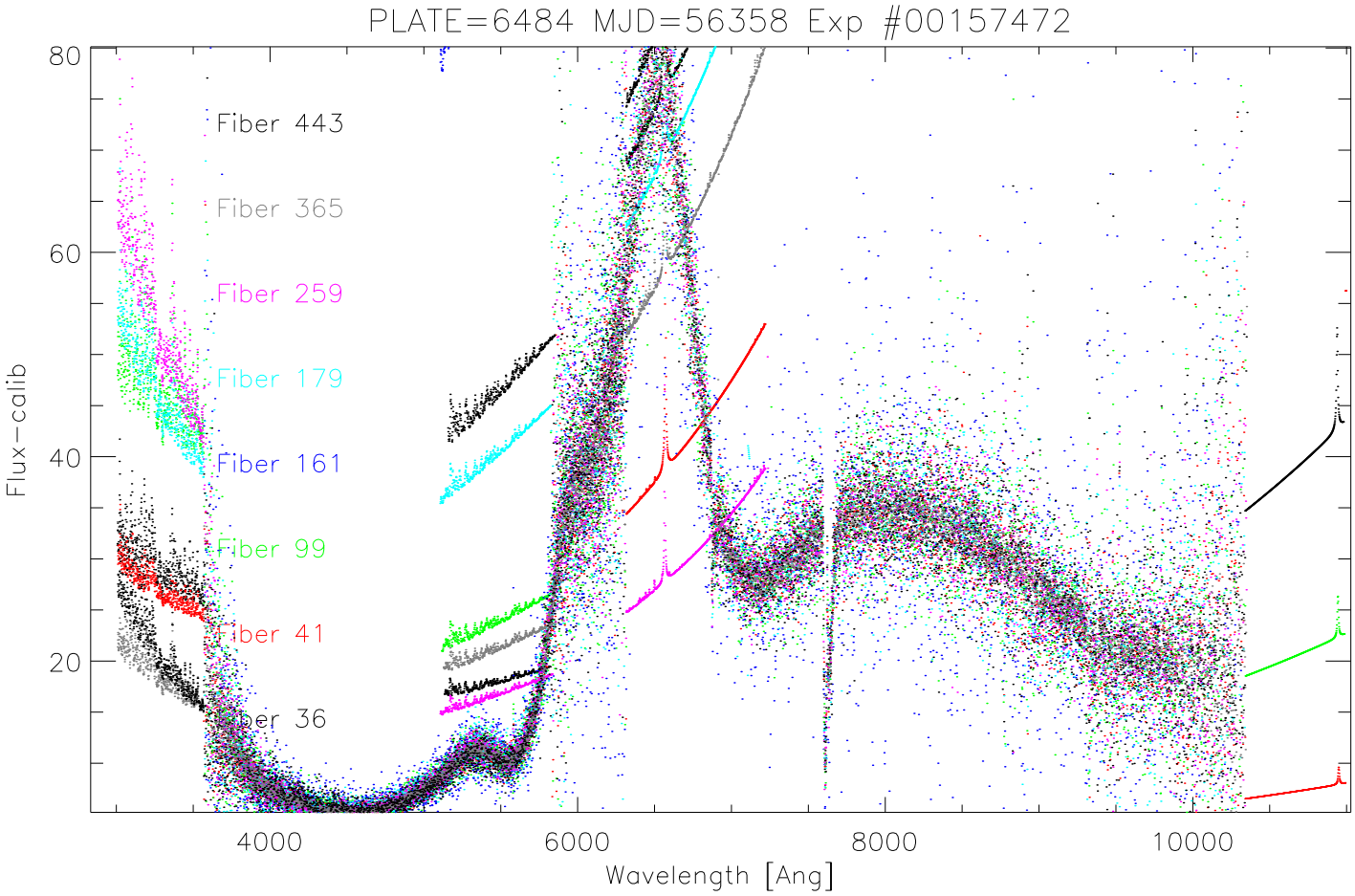

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 366
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 1.19
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= 11.
Normalized Flux
Wavelength [Ang]

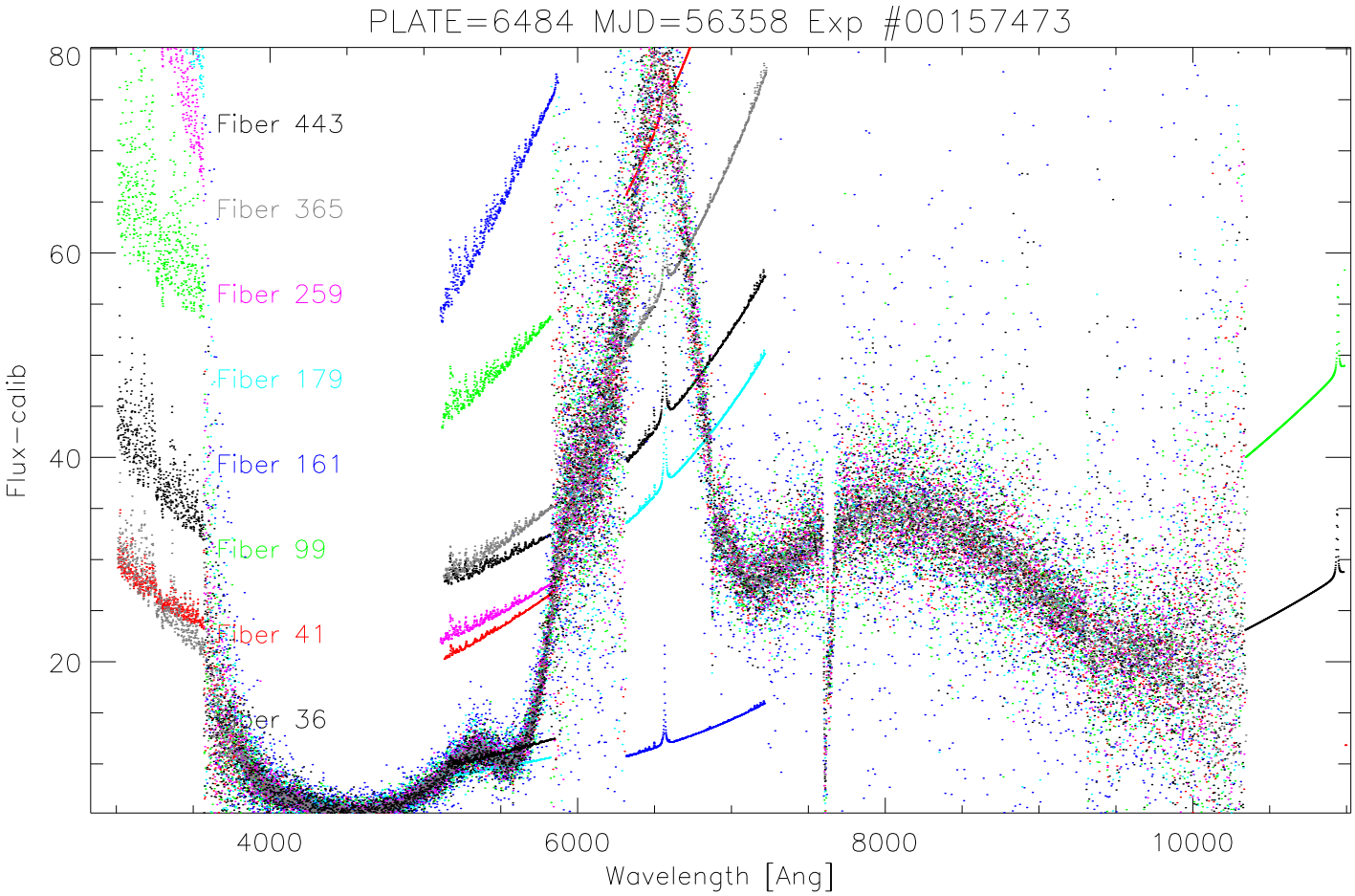

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 444
am10k2_6250_4.0.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 1.03
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= 91.
Normalized Flux
Wavelength [Ang]

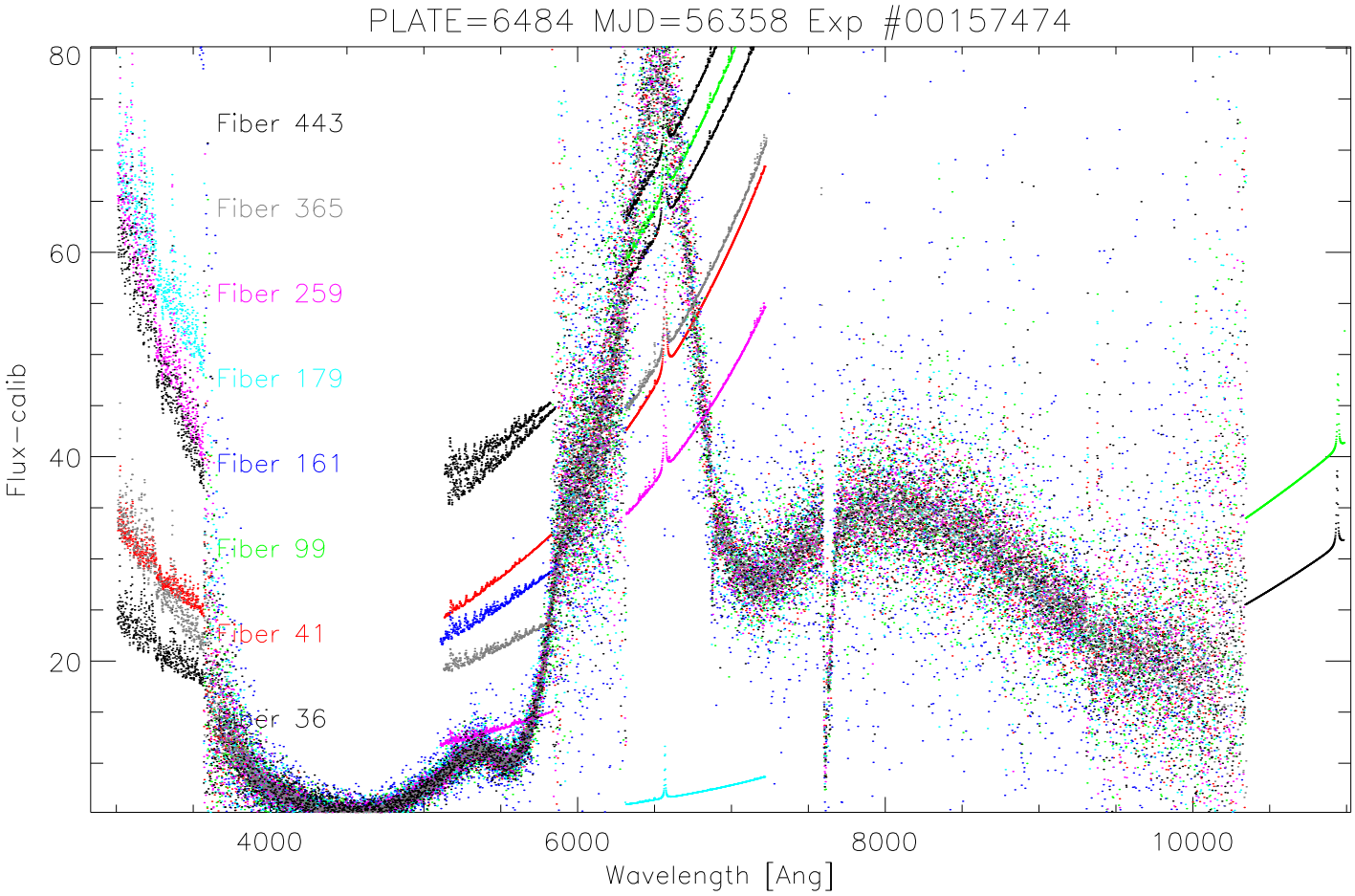

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 496
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.88
Lines χ^2/DOF= 0.82
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz= 18.
Normalized Flux
Wavelength [Ang]

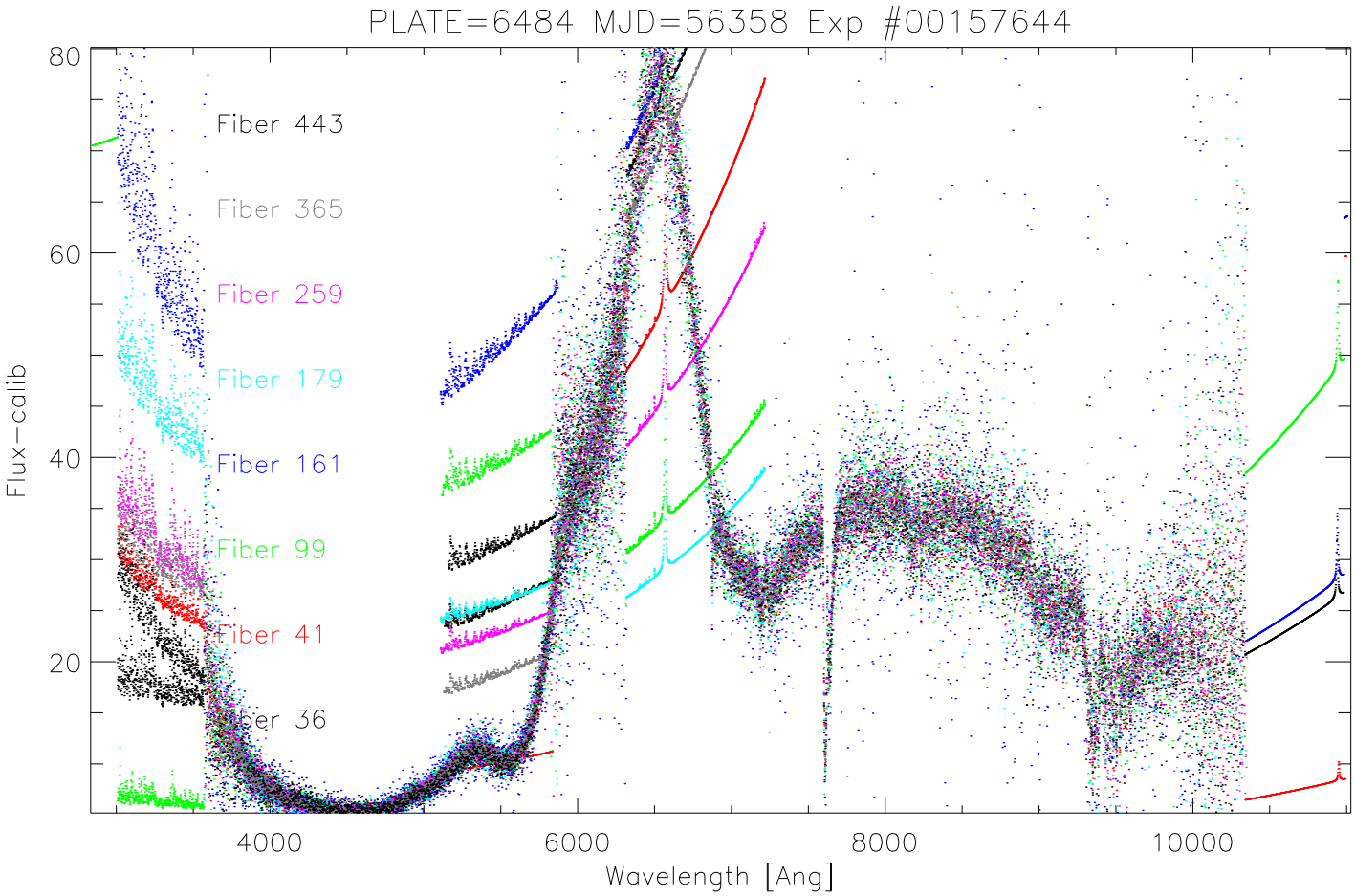

Normalized Flux
Wavelength [Ang]


PLATE=6484 MJD=56358 Exp #00157471
Fiber 443
Fiber 365
Fiber 259
Fiber 179
Fiber 161
Fiber 99
Fiber 41
Fiber 36
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=6484 MJD=56358 Exp #00157472
Fiber 443
Fiber 365
Fiber 259
Fiber 179
Fiber 161
Fiber 99
Fiber 41
Fiber 36
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=6484 MJD=56358 Exp #00157473
Fiber 443
Fiber 365
Fiber 259
Fiber 179
Fiber 161
Fiber 99
Fiber 41
Fiber 36
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=6484 MJD=56358 Exp #00157474
Fiber 443
Fiber 365
Fiber 259
Fiber 179
Fiber 161
Fiber 99
Fiber 41
Fiber 36
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=6484 MJD=56358 Exp #00157644
Fiber 443
Fiber 365
Fiber 259
Fiber 179
Fiber 161
Fiber 99
Fiber 41
Fiber 36
Flux−calib
Wavelength [Ang]
80
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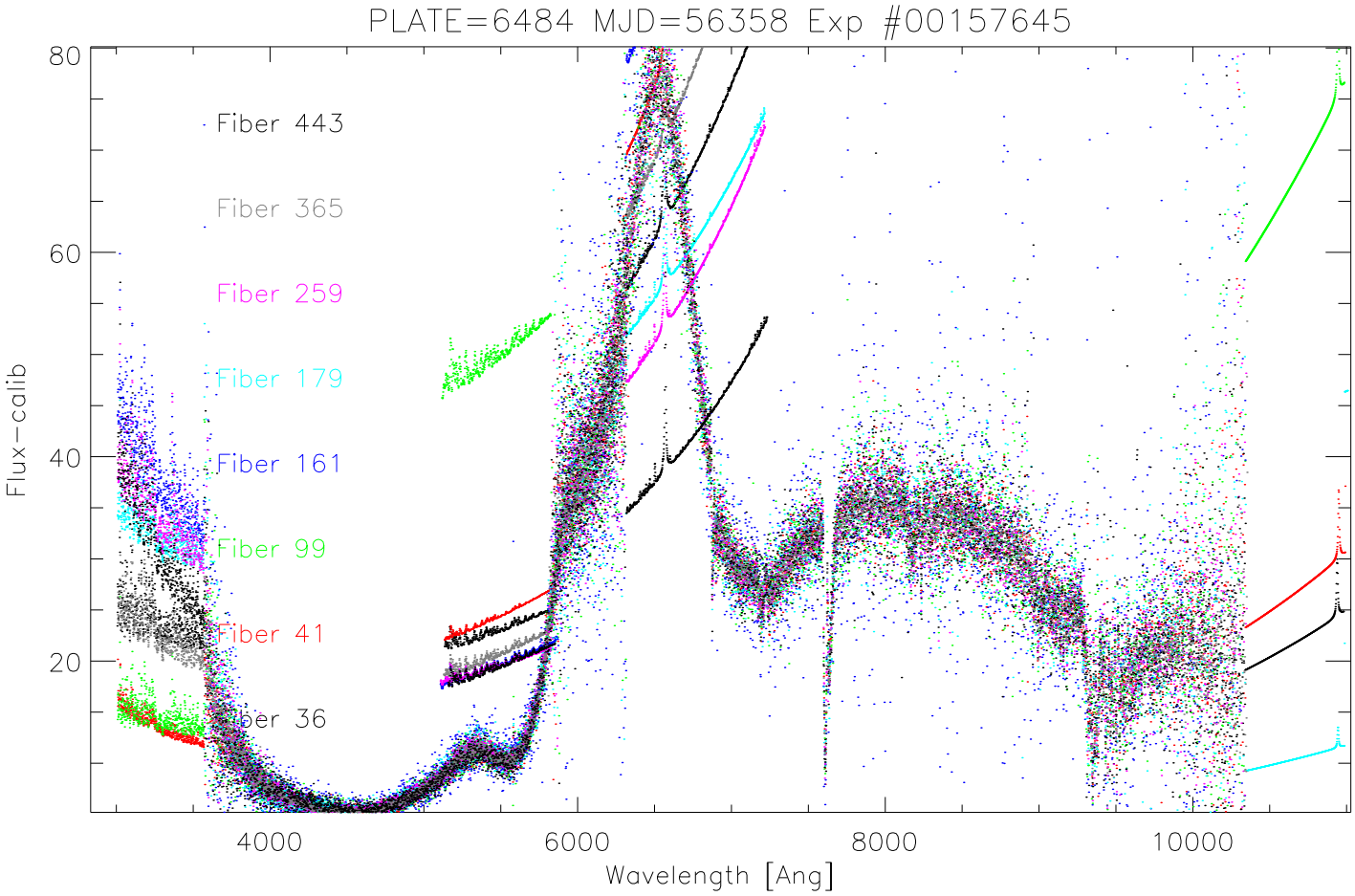
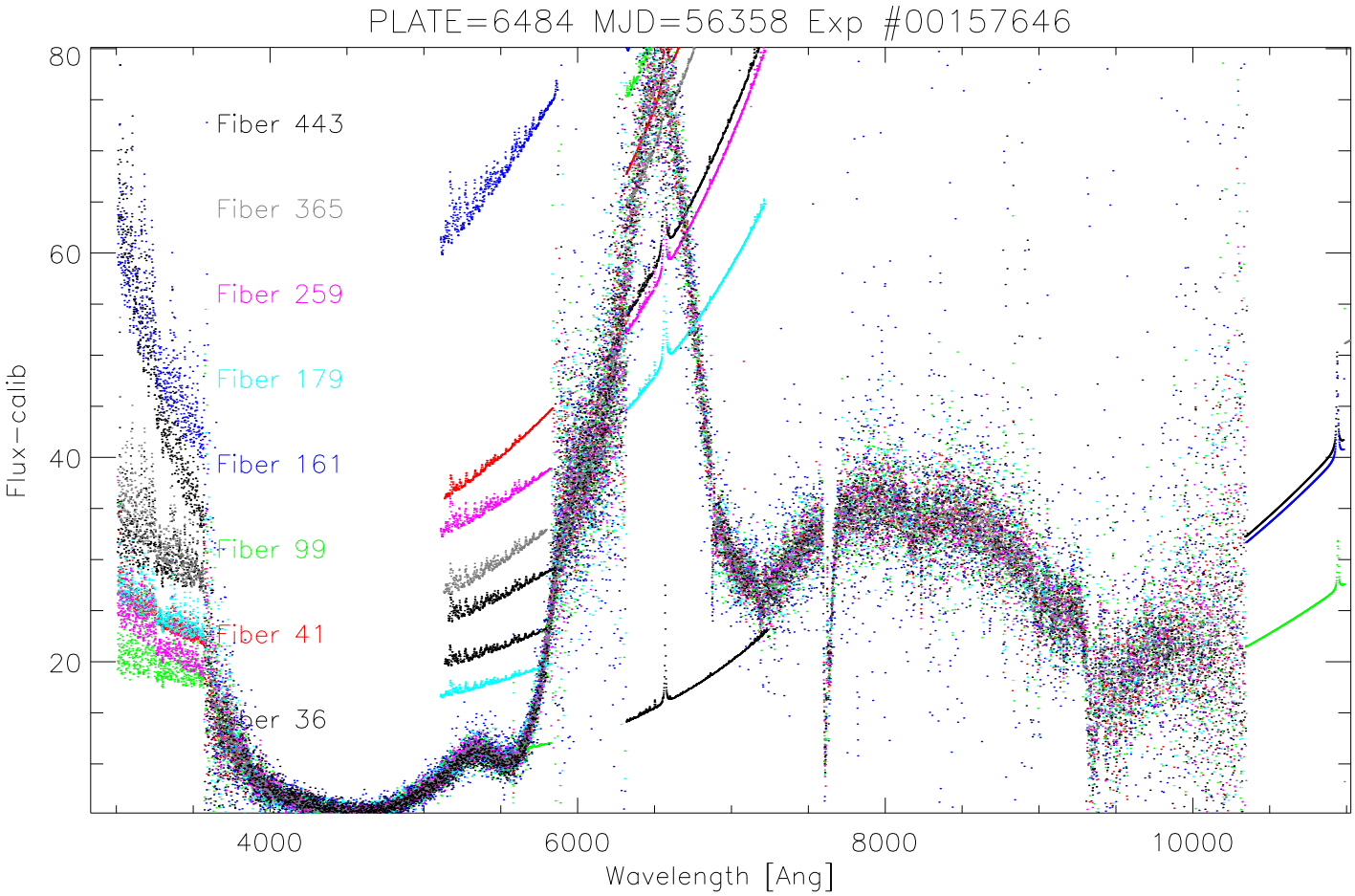
40
20
4000
6000
8000
10000


PLATE=6484 MJD=56358 Exp #00157645
Fiber 443
Fiber 365
Fiber 259
Fiber 179
Fiber 161
Fiber 99
Fiber 41
Fiber 36
Flux−calib
Wavelength [Ang]
80
60
40
20
4000
6000
8000
10000


PLATE=6484 MJD=56358 Exp #00157646
Fiber 443
Fiber 365
Fiber 259
Fiber 179
Fiber 161
Fiber 99
Fiber 41
Fiber 36
Flux−calib
80
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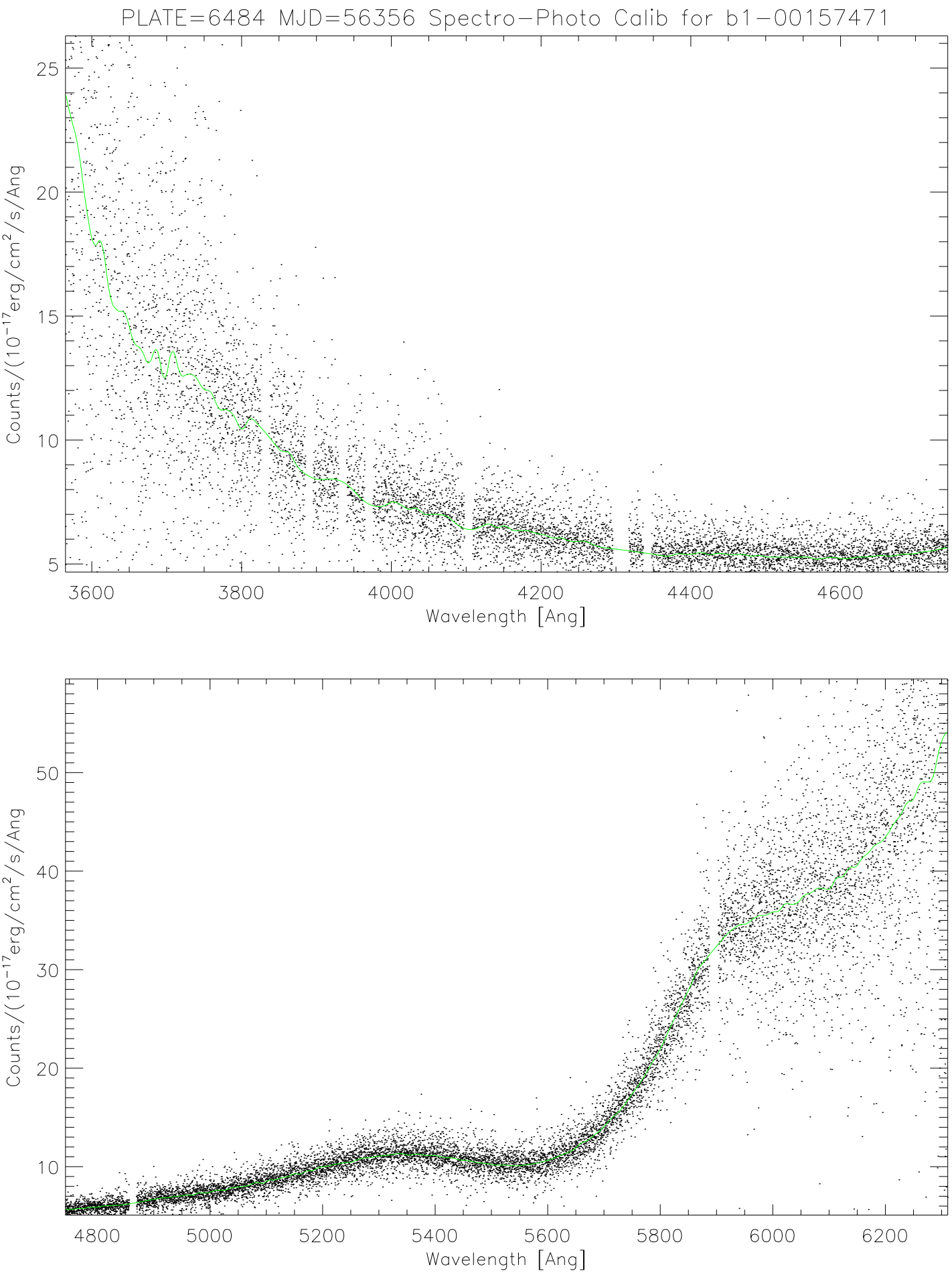
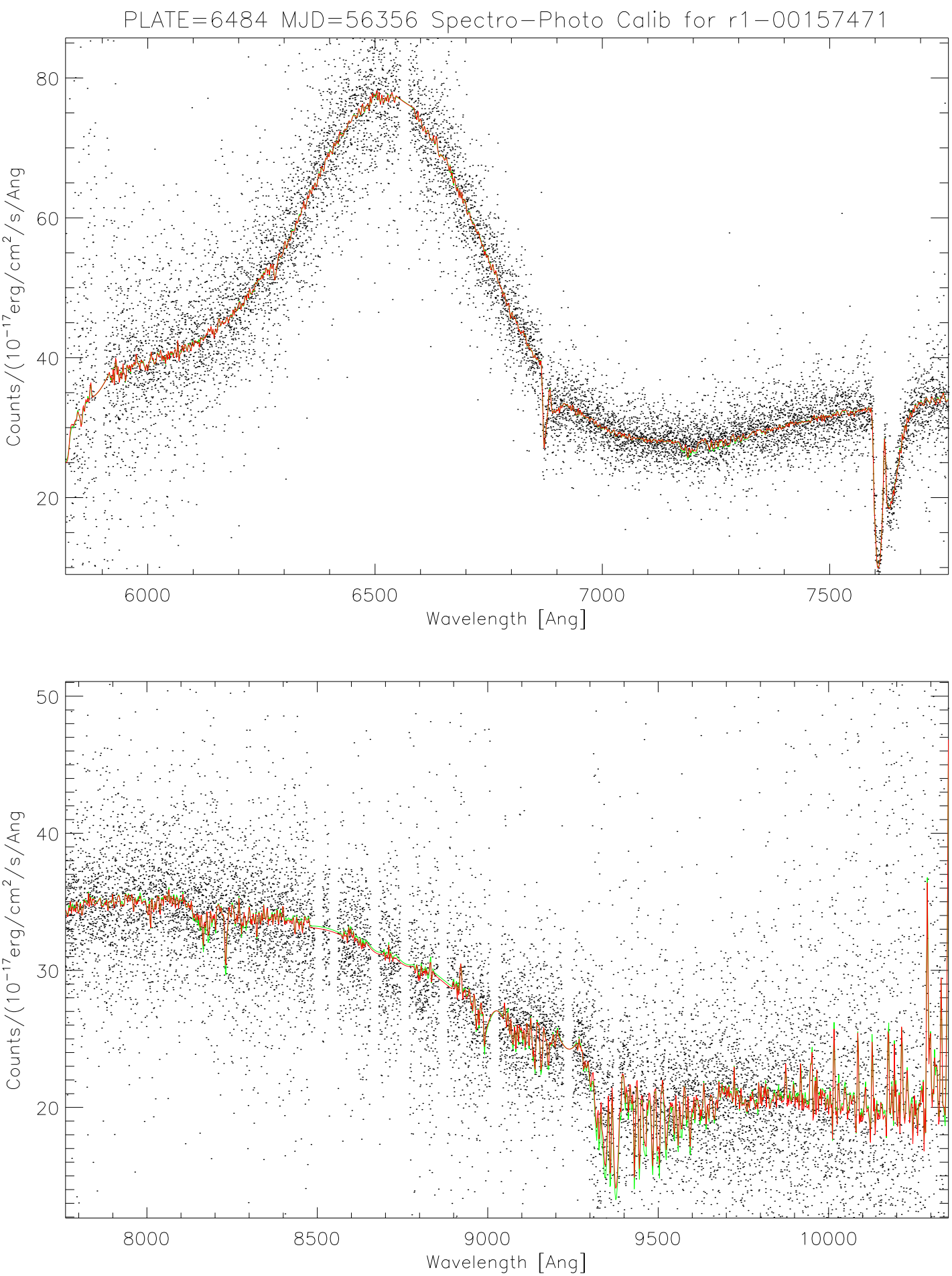
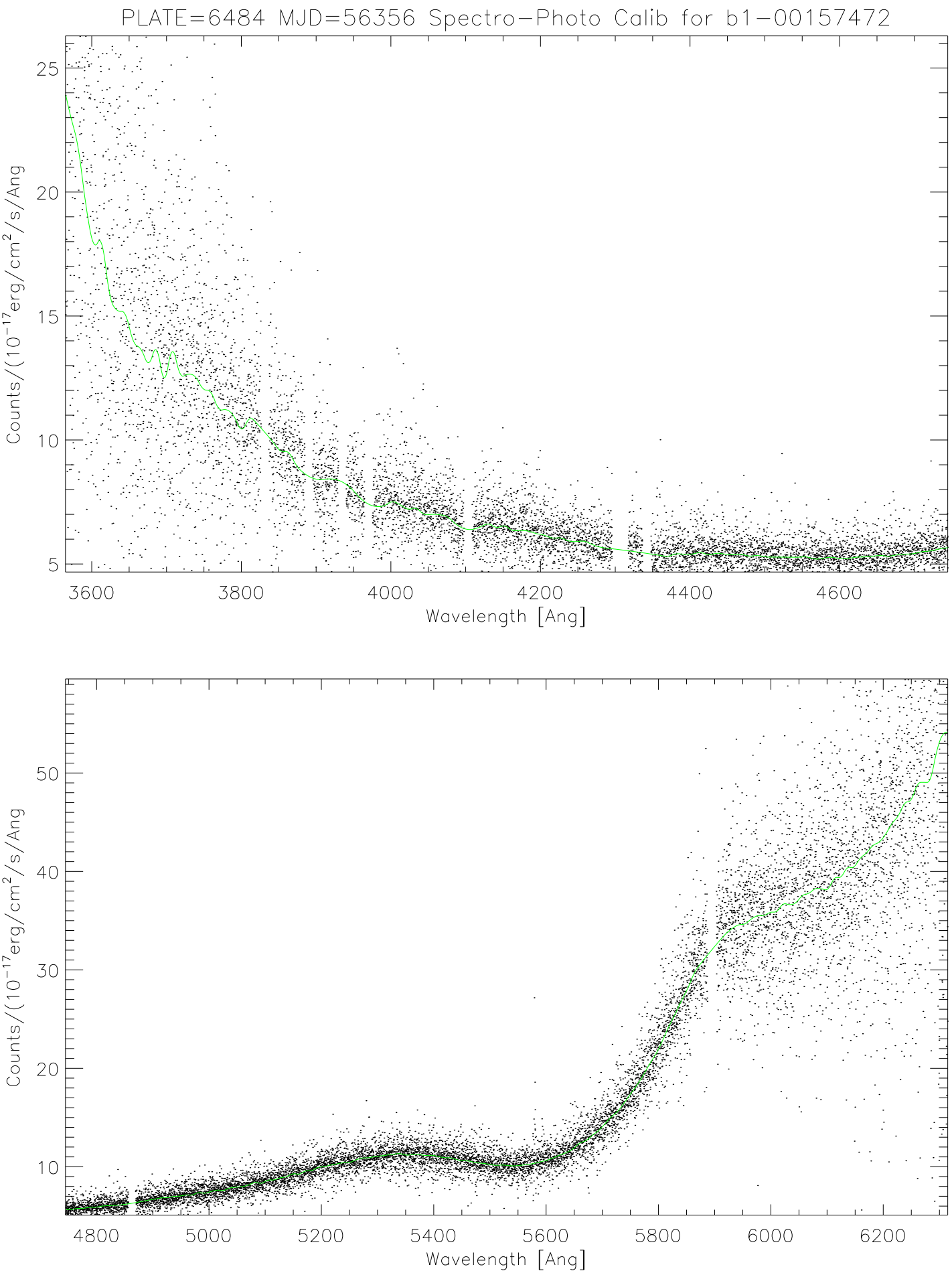
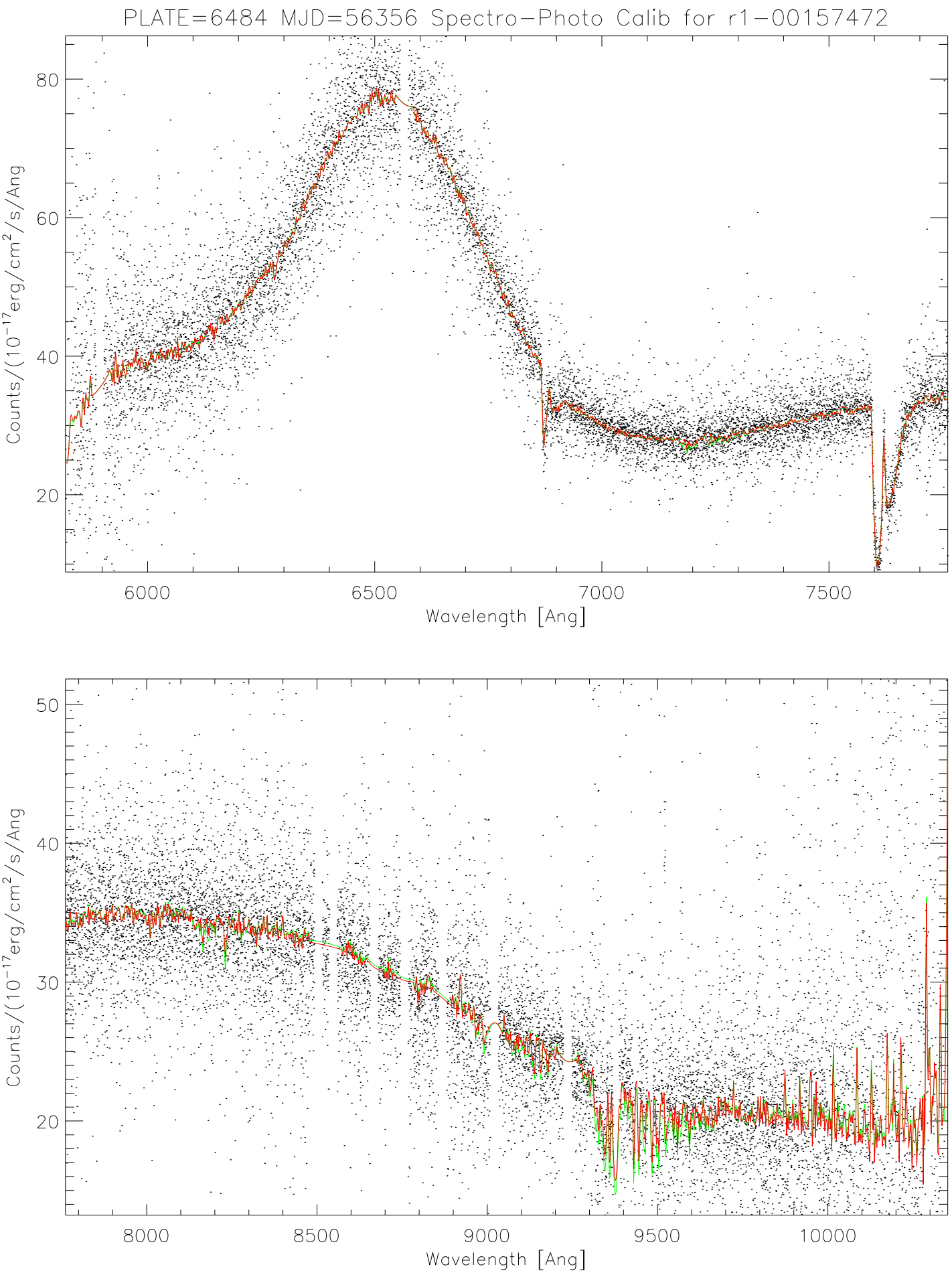
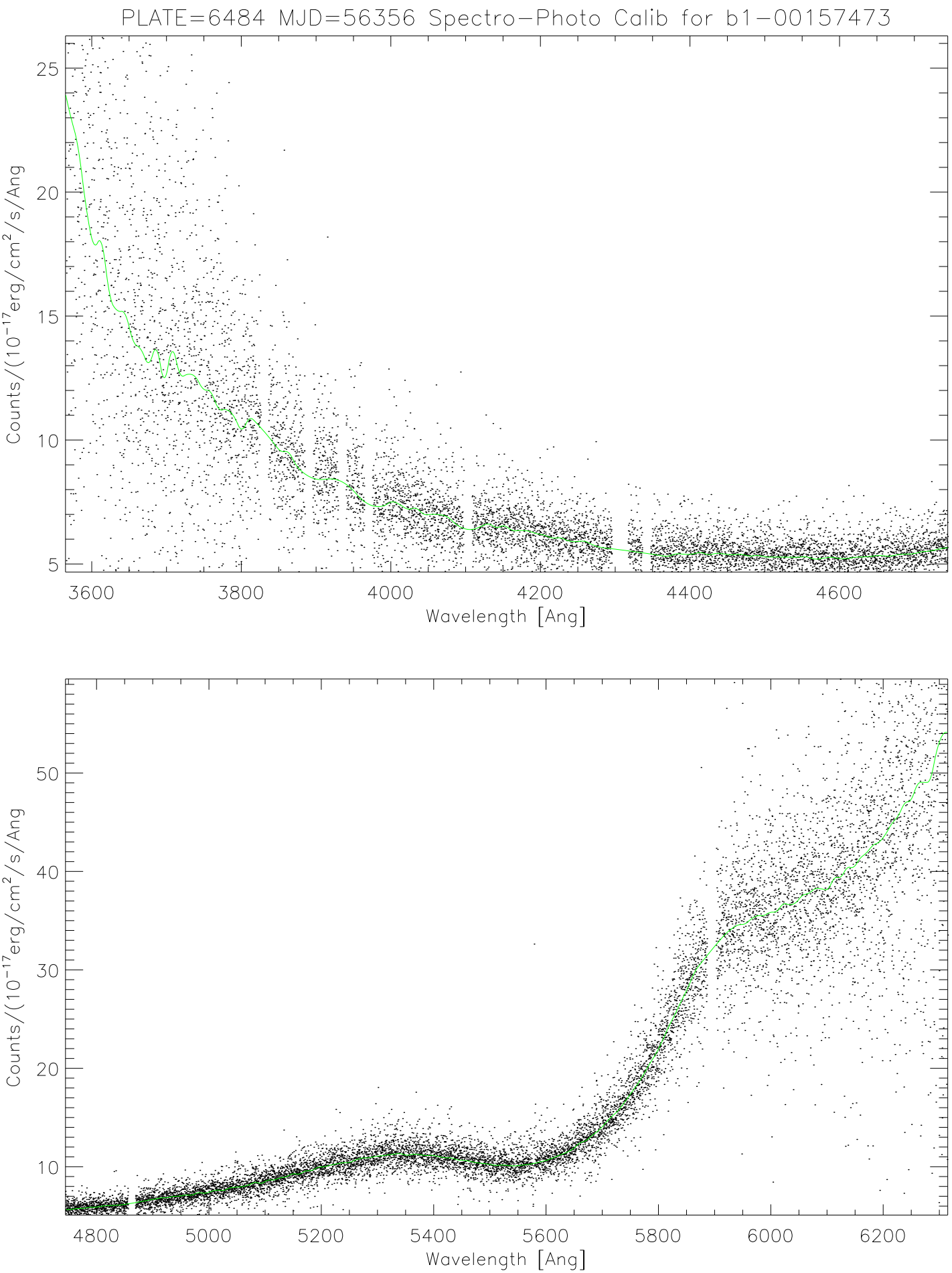
20
4000
6000
8000
10000
Wavelength [Ang]

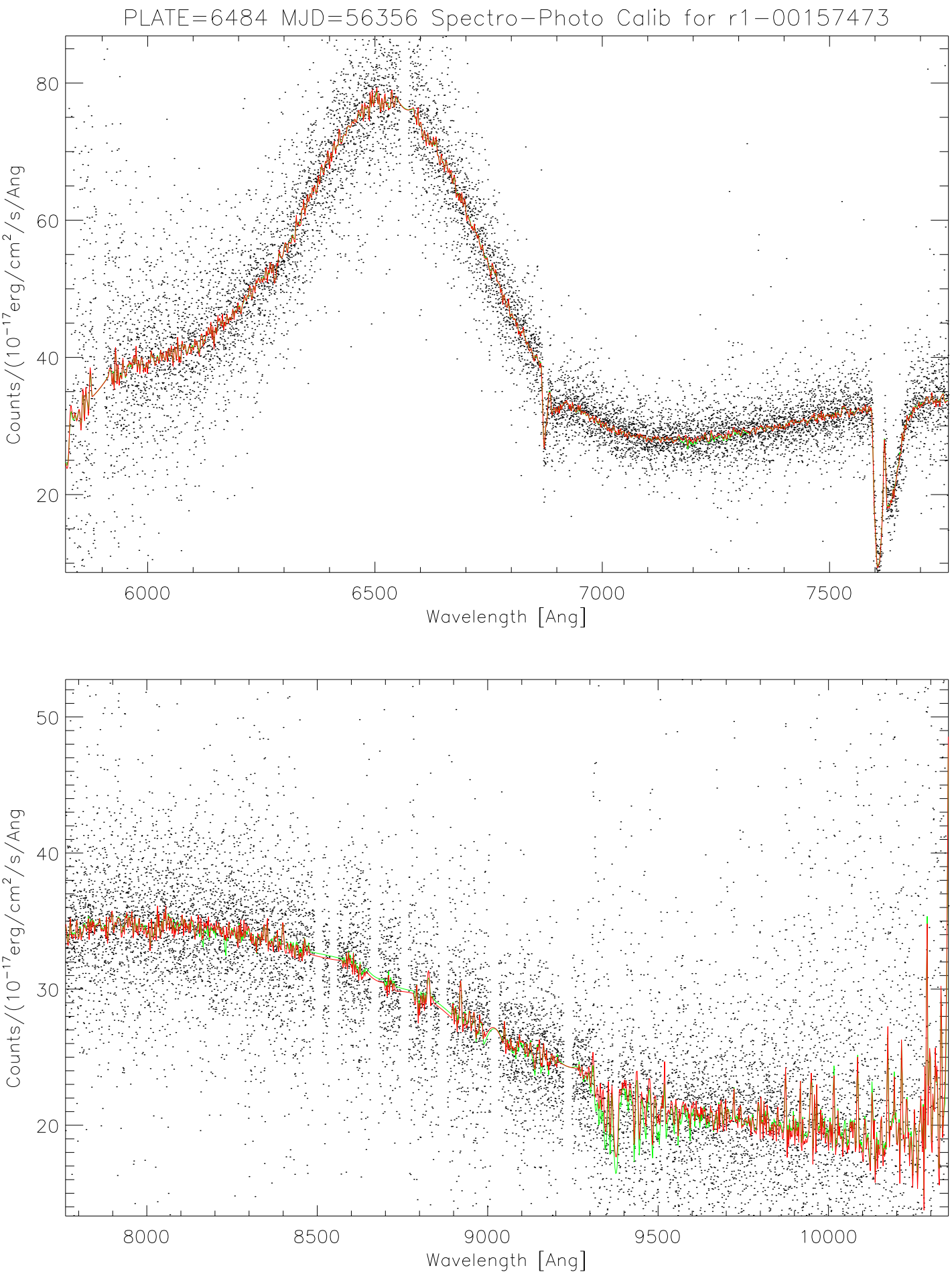

PLATE=6484 MJD=56356 Spectro−Photo Calib for b1−00157471
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

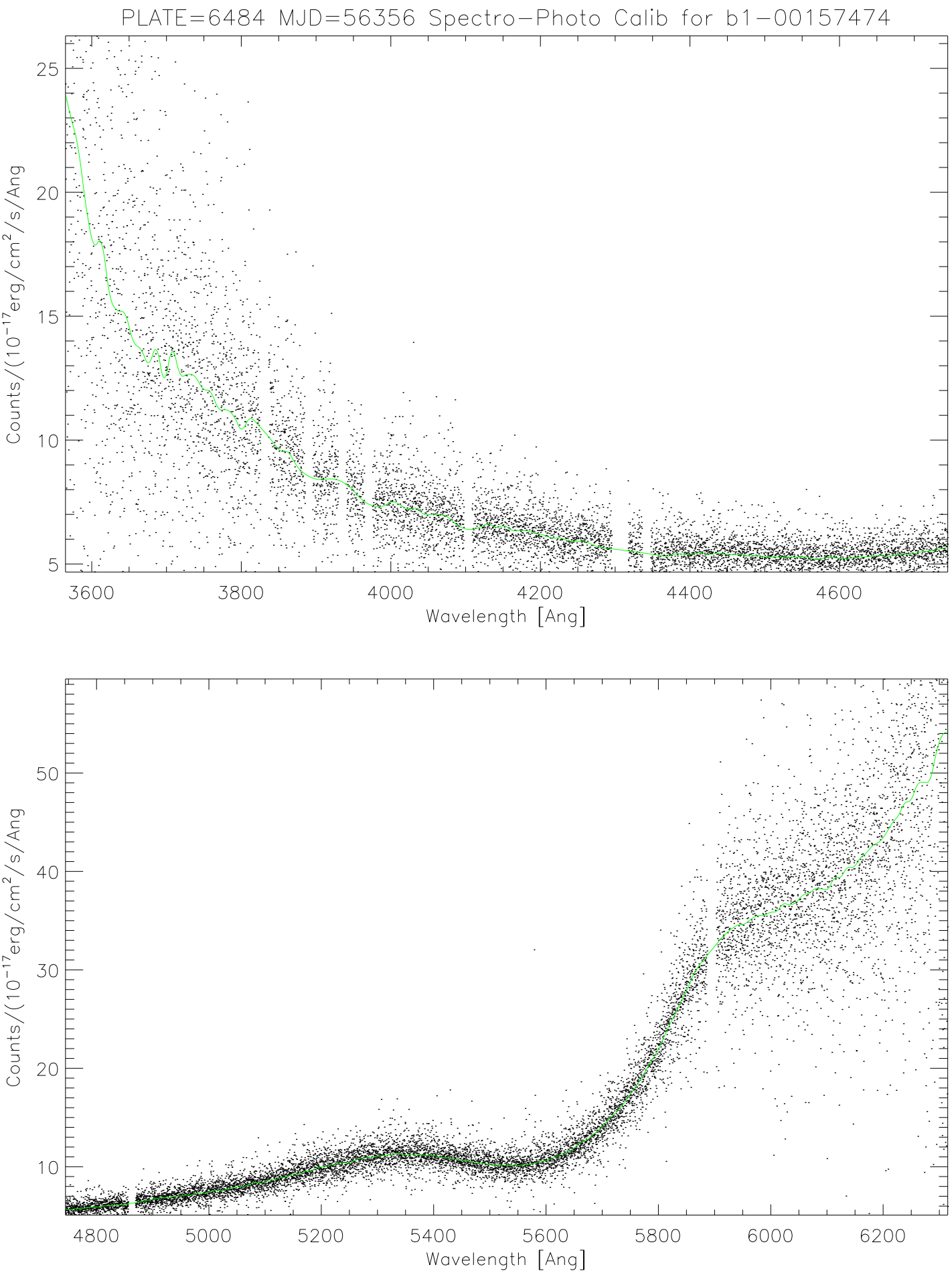

PLATE=6484 MJD=56356 Spectro−Photo Calib for r1−00157471
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

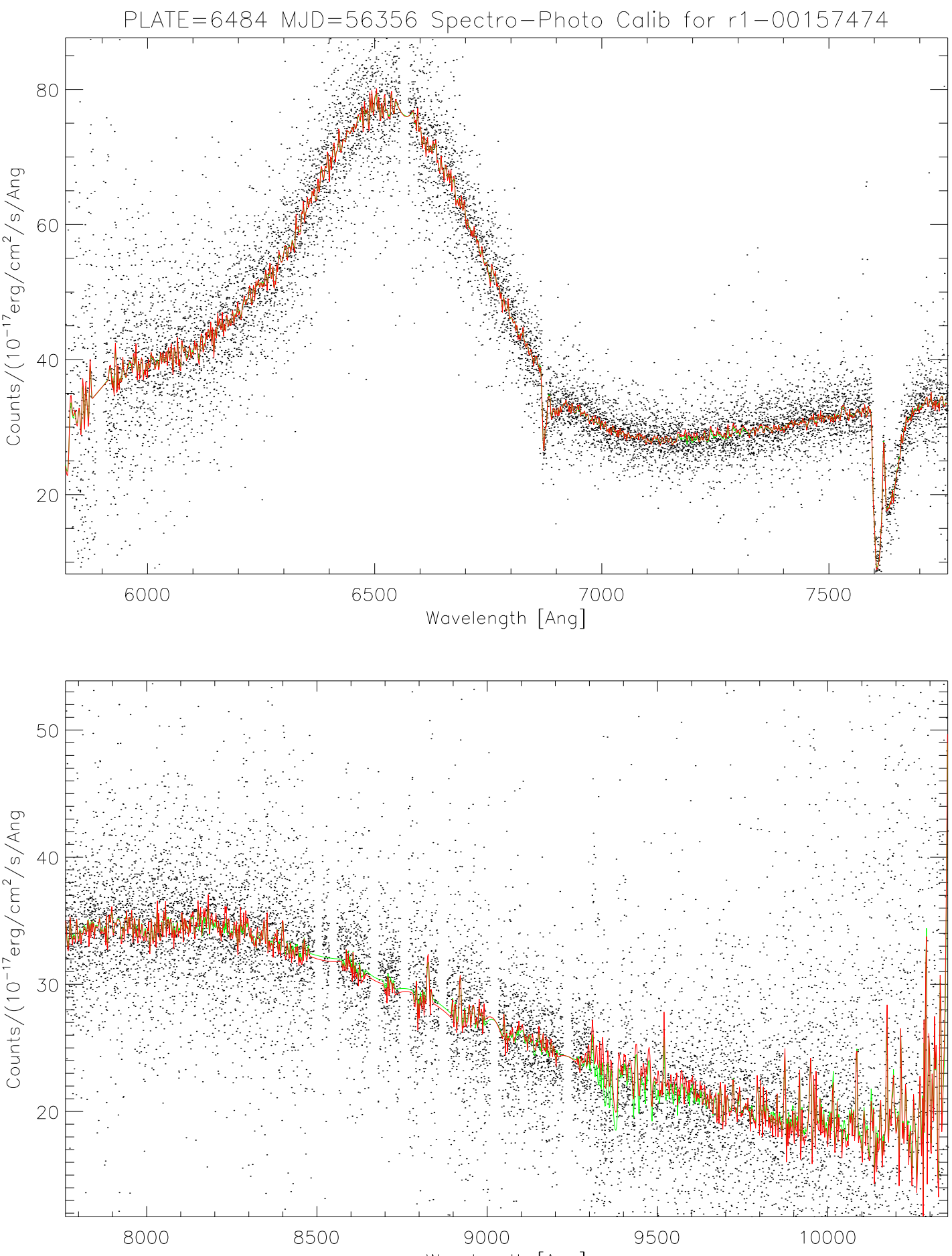

PLATE=6484 MJD=56356 Spectro−Photo Calib for b1−00157472
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

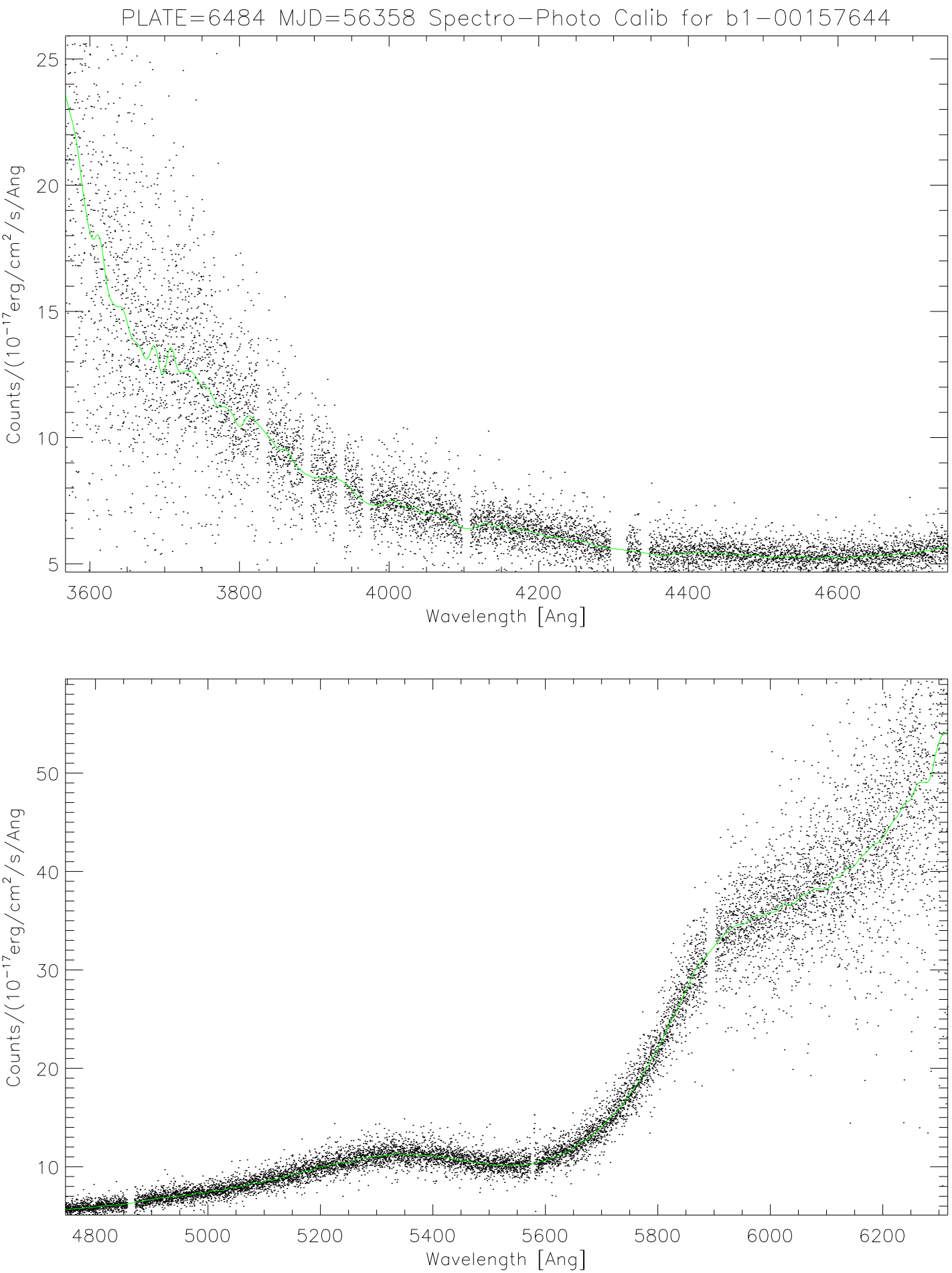

PLATE=6484 MJD=56356 Spectro−Photo Calib for r1−00157472
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

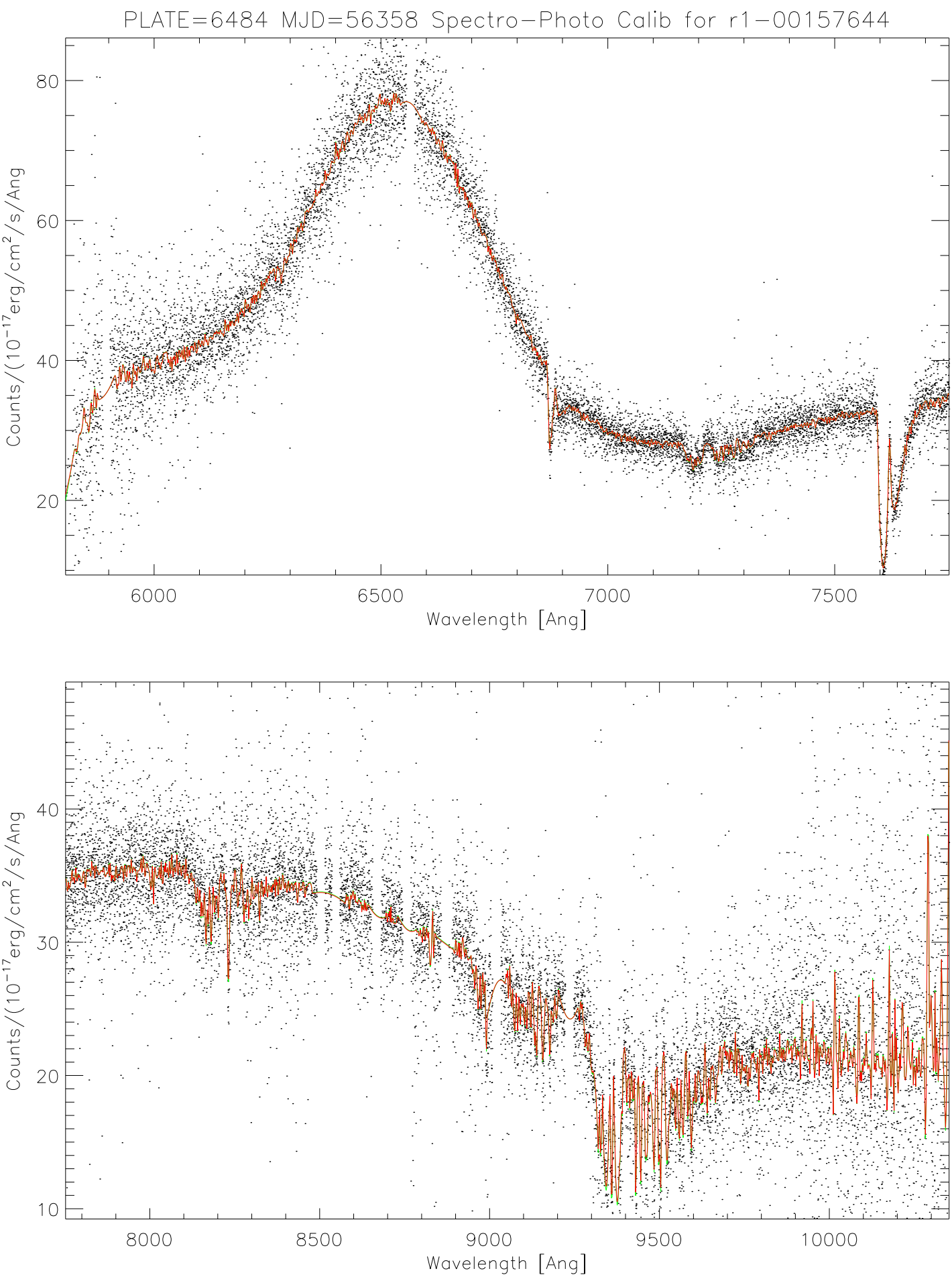

PLATE=6484 MJD=56356 Spectro−Photo Calib for b1−00157473
Counts/(10^-17erg/cm^2/s/Ang
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

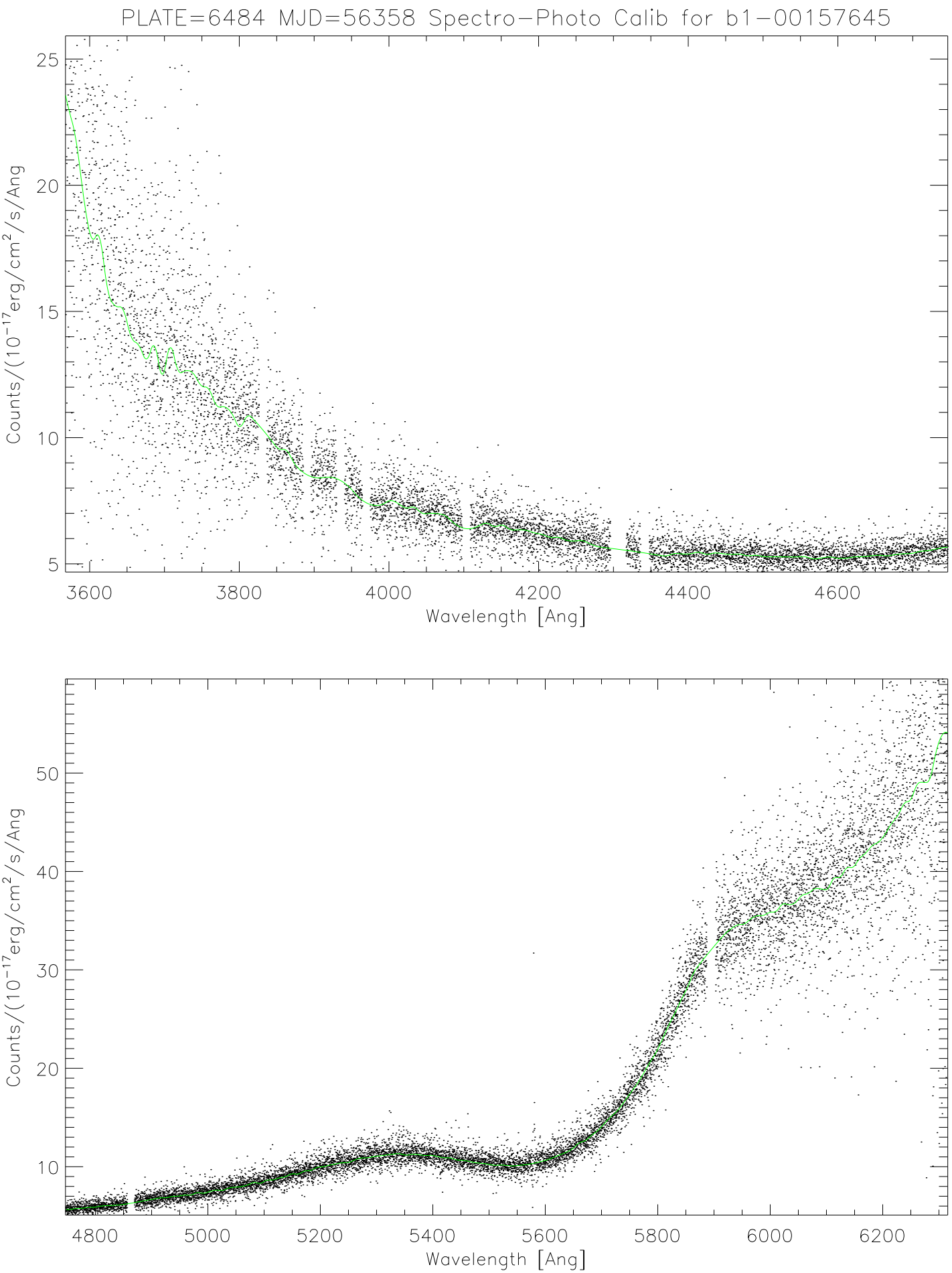

PLATE=6484 MJD=56356 Spectro−Photo Calib for r1−00157473
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
50
40
30
20
8000
8500
9000
9500
10000
Wavelength [Ang]

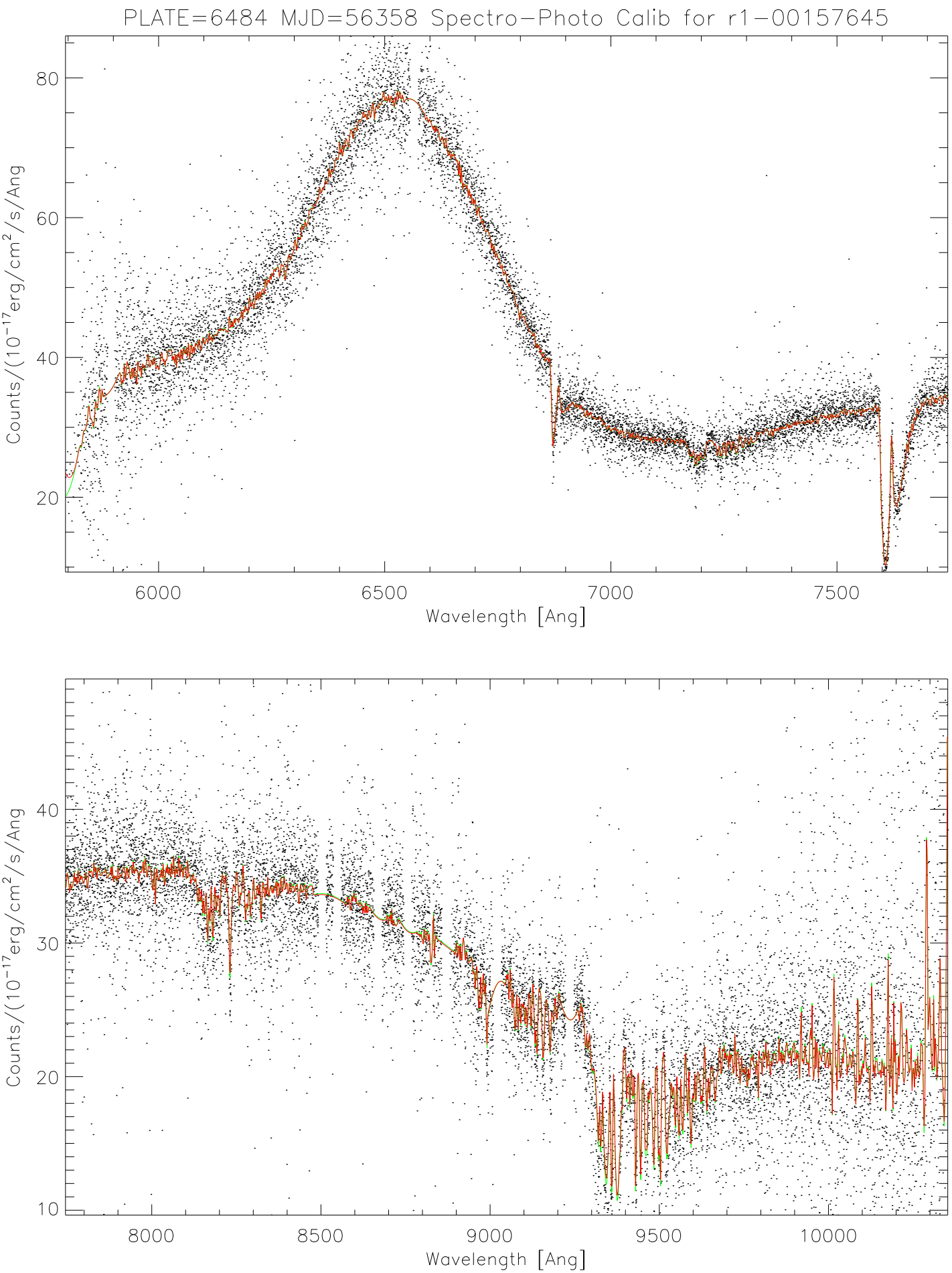

PLATE=6484 MJD=56356 Spectro−Photo Calib for b1−00157474
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

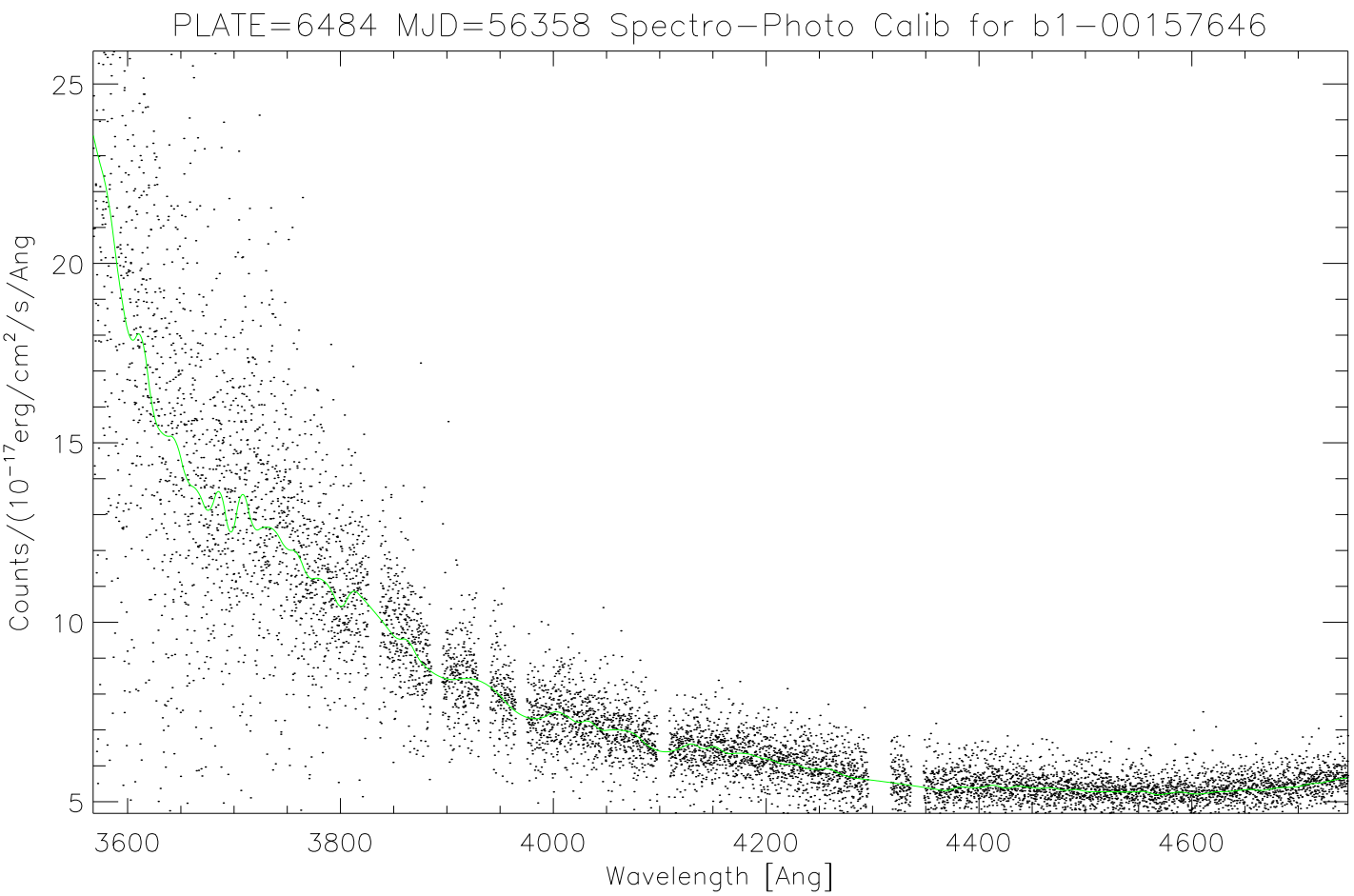

PLATE=6484 MJD=56356 Spectro−Photo Calib for r1−00157474
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

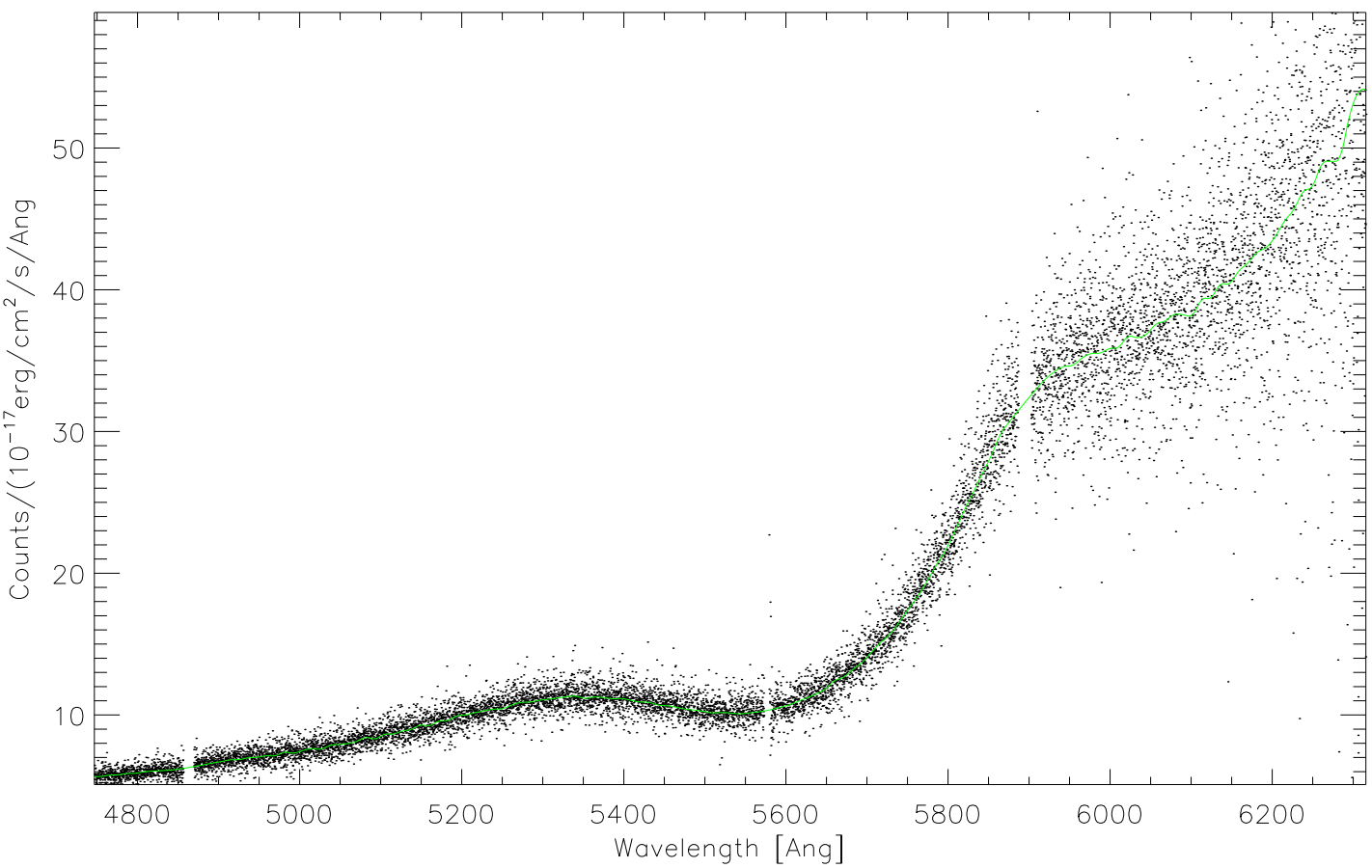

PLATE=6484 MJD=56358 Spectro−Photo Calib for b1−00157644
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

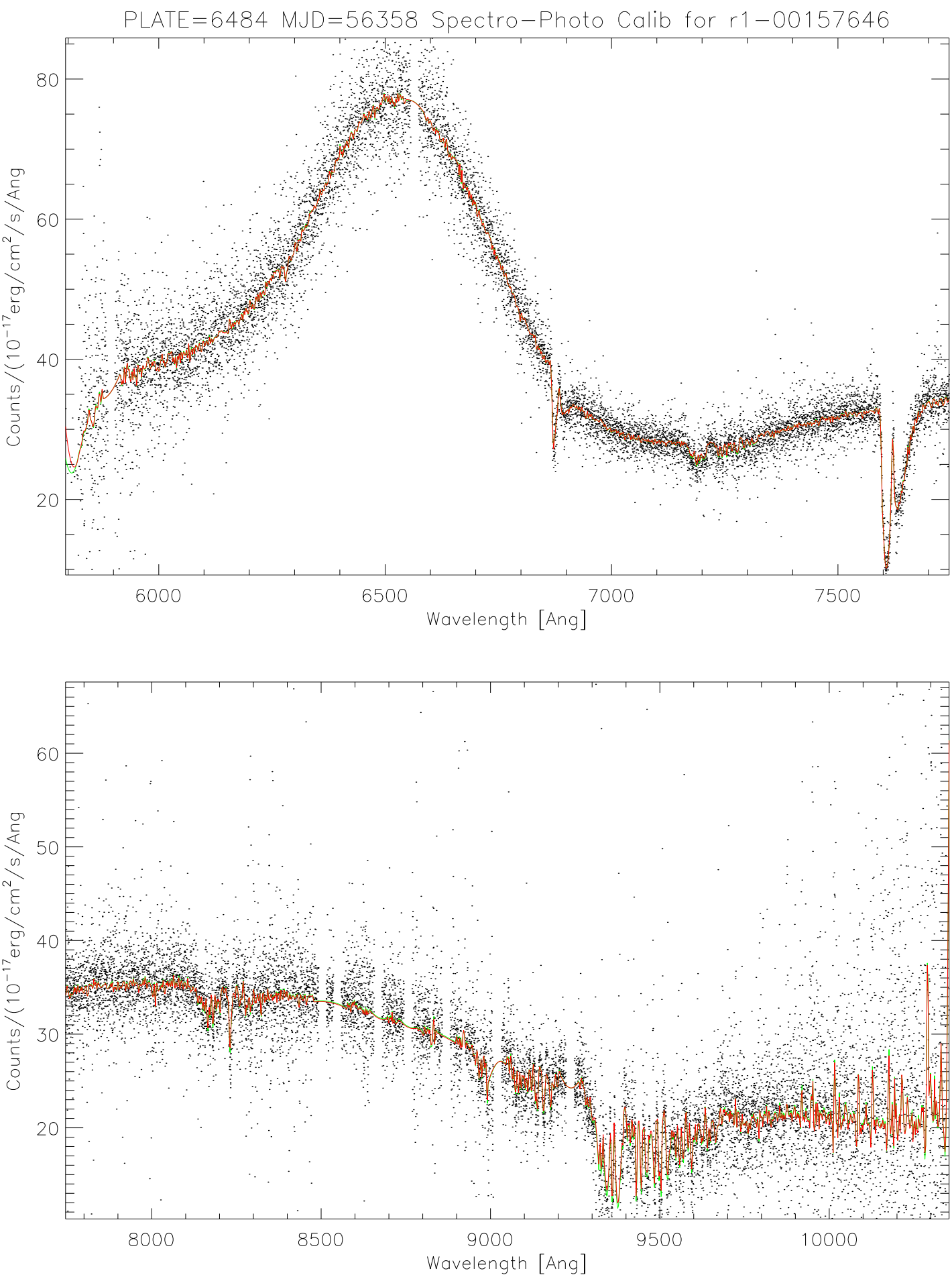

PLATE=6484 MJD=56358 Spectro−Photo Calib for r1−00157644
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]

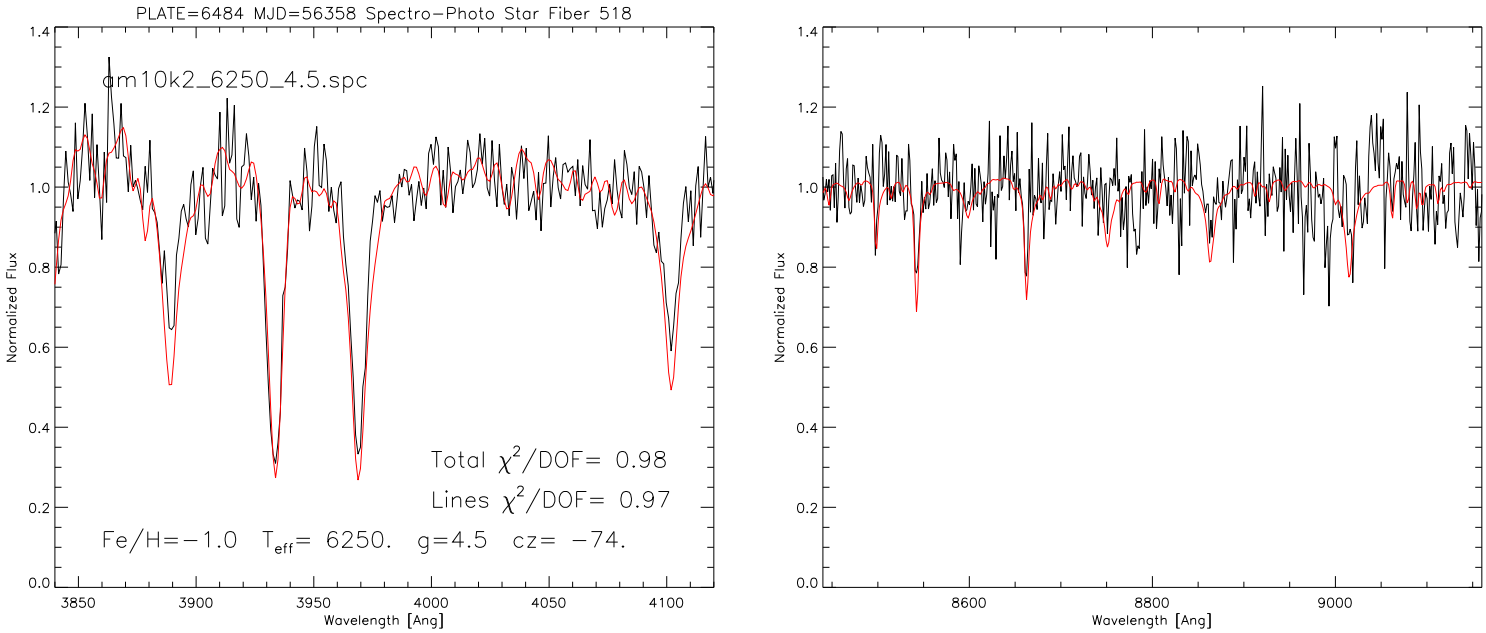

PLATE=6484 MJD=56358 Spectro−Photo Calib for b1−00157645
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

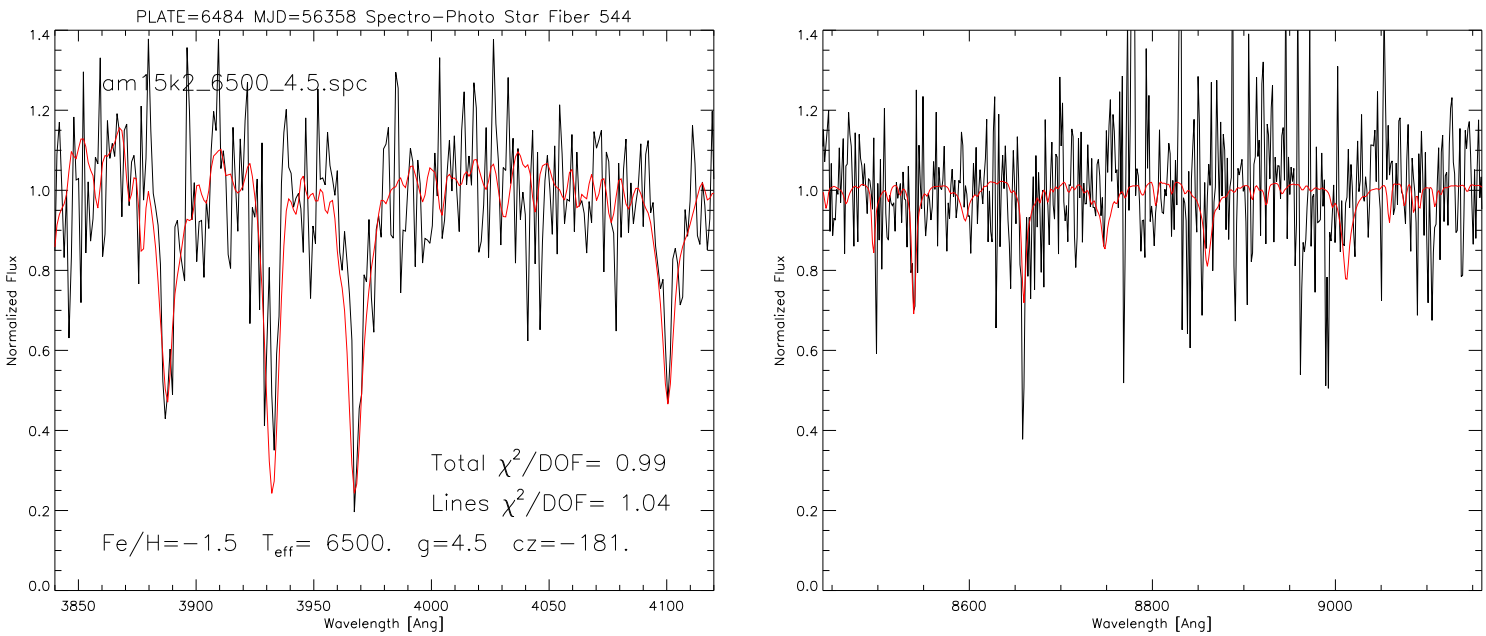

PLATE=6484 MJD=56358 Spectro−Photo Calib for r1−00157645
Counts/(10^-17 erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
40
30
20
10
8000
8500
9000
9500
10000
Wavelength [Ang]

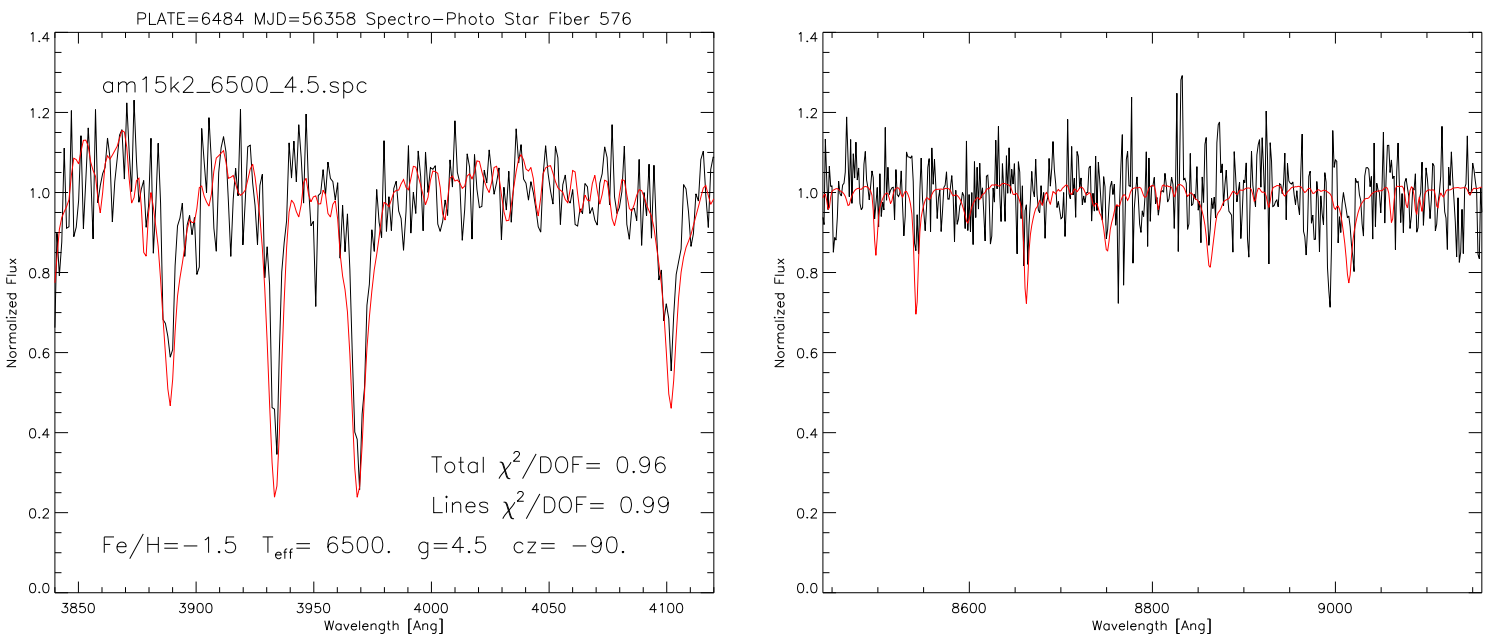

PLATE=6484 MJD=56358 Spectro−Photo Calib for b1−00157646
Counts/(10^-17erg/cm^2/s/Ang
25
20
15
10
5
3600
3800
4000
4200
4400
4600
Wavelength [Ang]

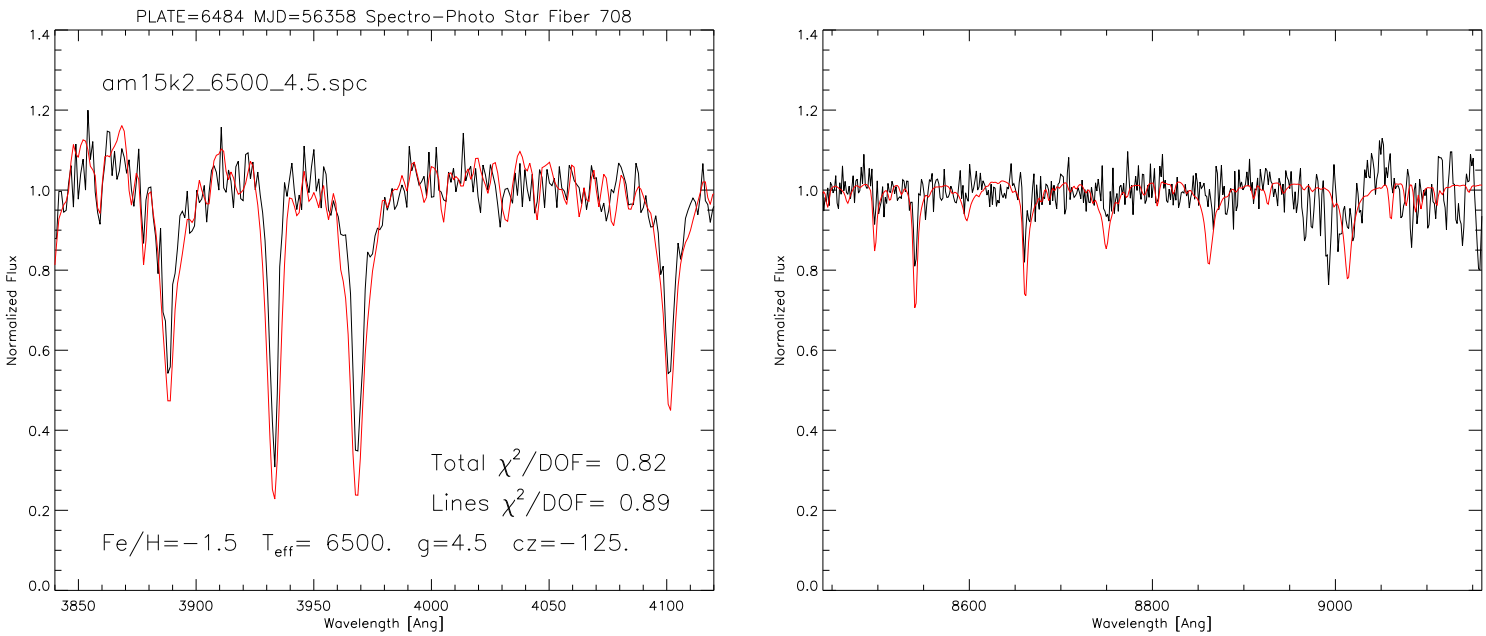

Counts/(10^-17erg/cm^2/s/Ang
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200
Wavelength [Ang]

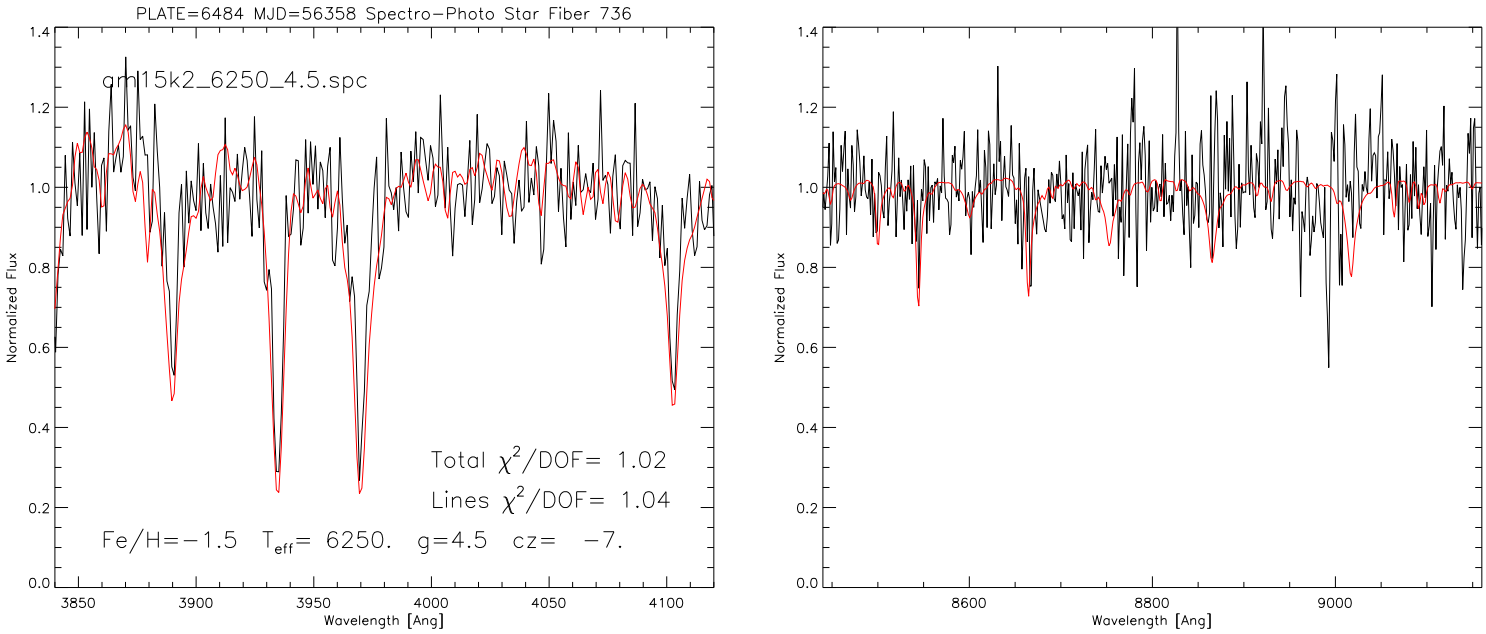

PLATE=6484 MJD=56358 Spectro−Photo Calib for r1−00157646
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]

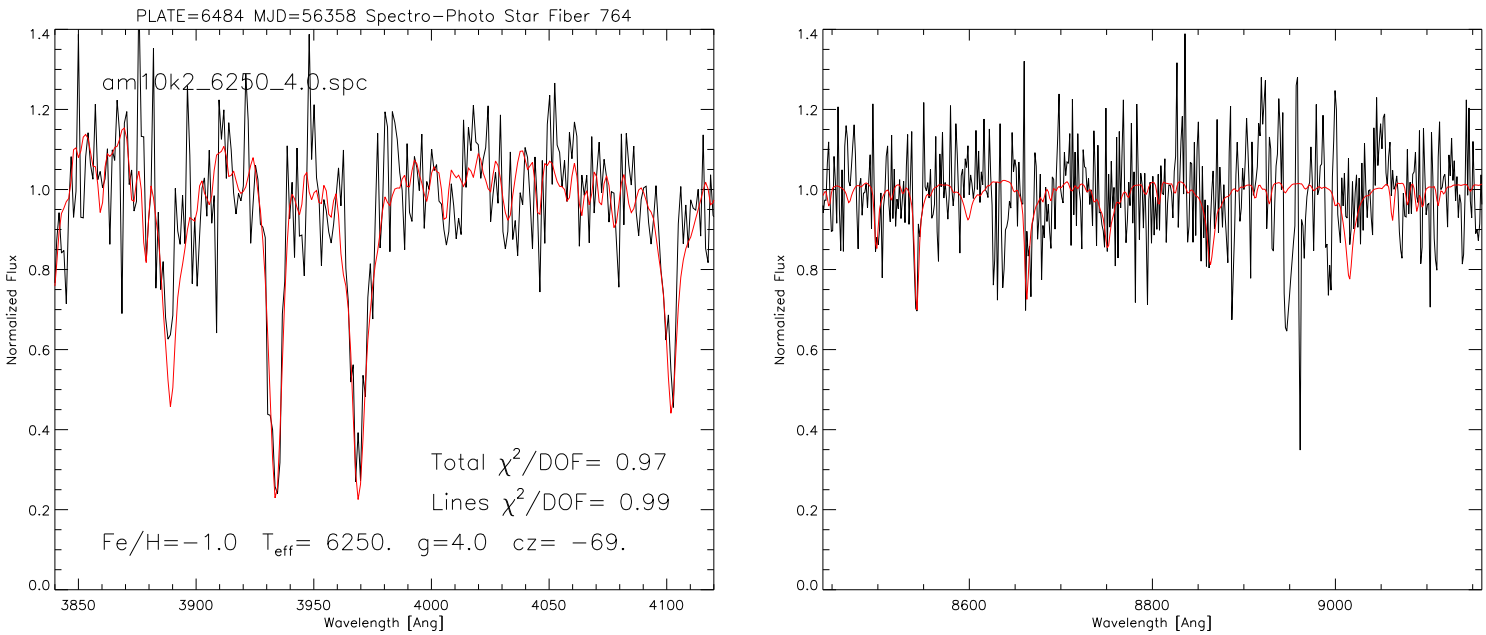

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 518
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.97
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= −74.
Normalized Flux
Wavelength [Ang]

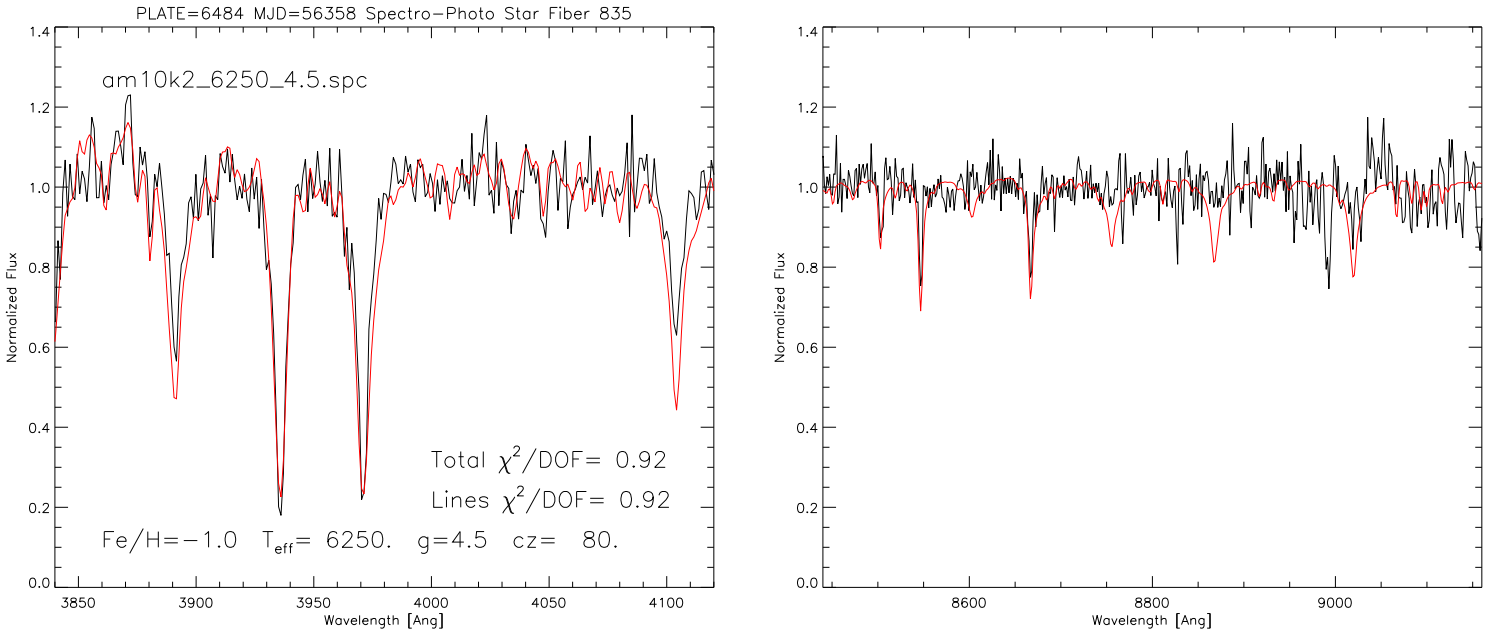

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 544
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.99
Lines χ^2/DOF= 1.04
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−181.
Normalized Flux
Wavelength [Ang]

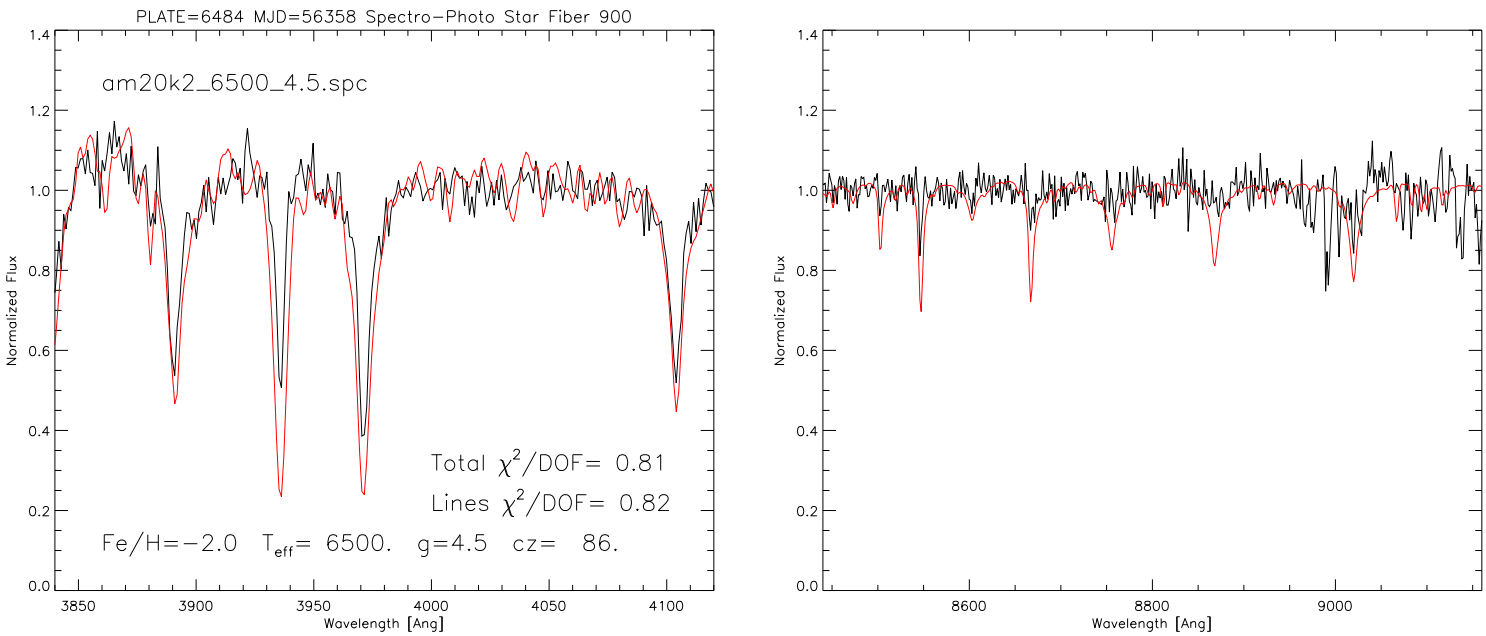

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 576
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.99
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= −90.
Normalized Flux
Wavelength [Ang]

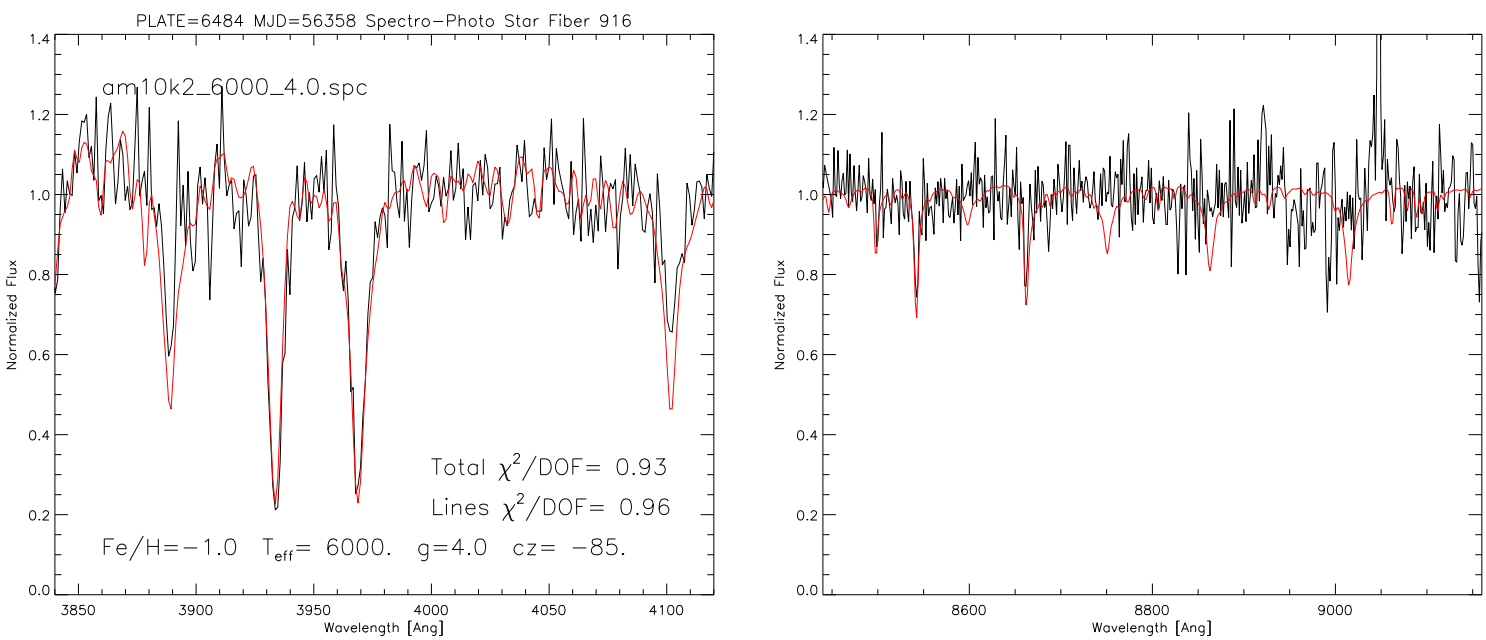

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 708
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.82
Lines χ^2/DOF= 0.89
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz=−125.
Normalized Flux
Wavelength [Ang]

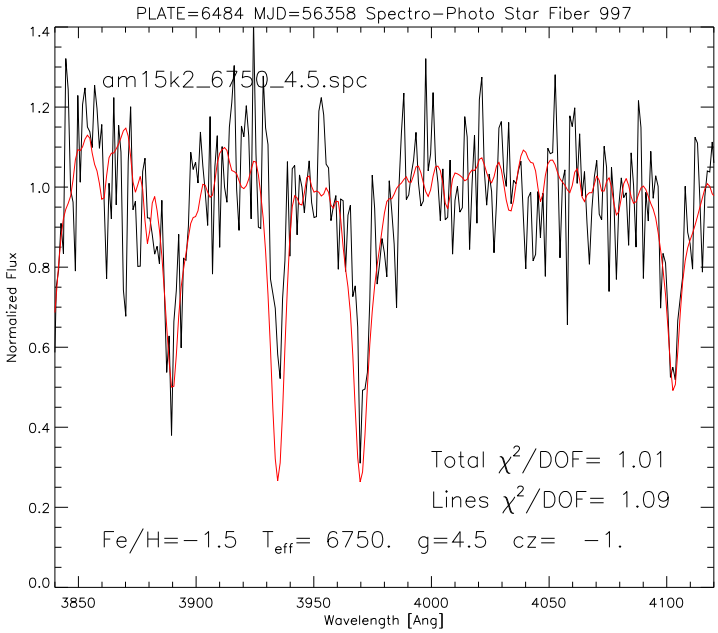

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 736
am15k2_6250_4.5.spc
Total χ^2/DOF= 1.02
Lines χ^2/DOF= 1.04
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −7.
Normalized Flux
Wavelength [Ang]

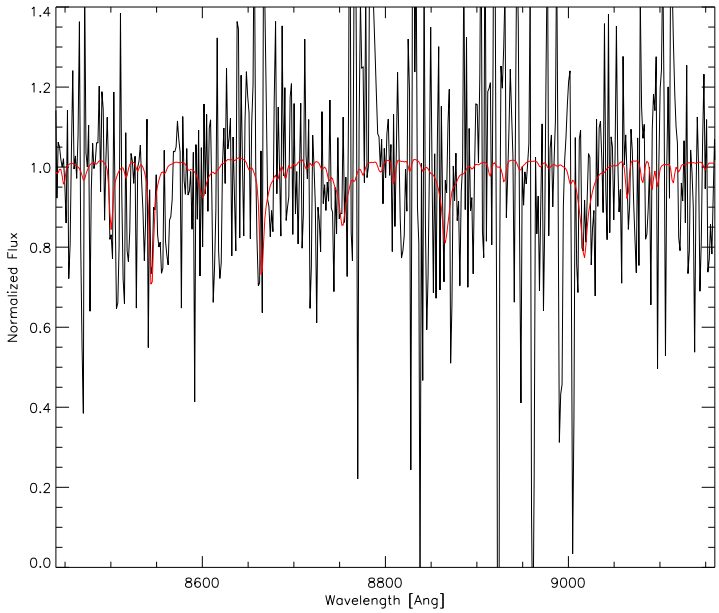

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 764
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 0.99
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −69.
Normalized Flux
Wavelength [Ang]

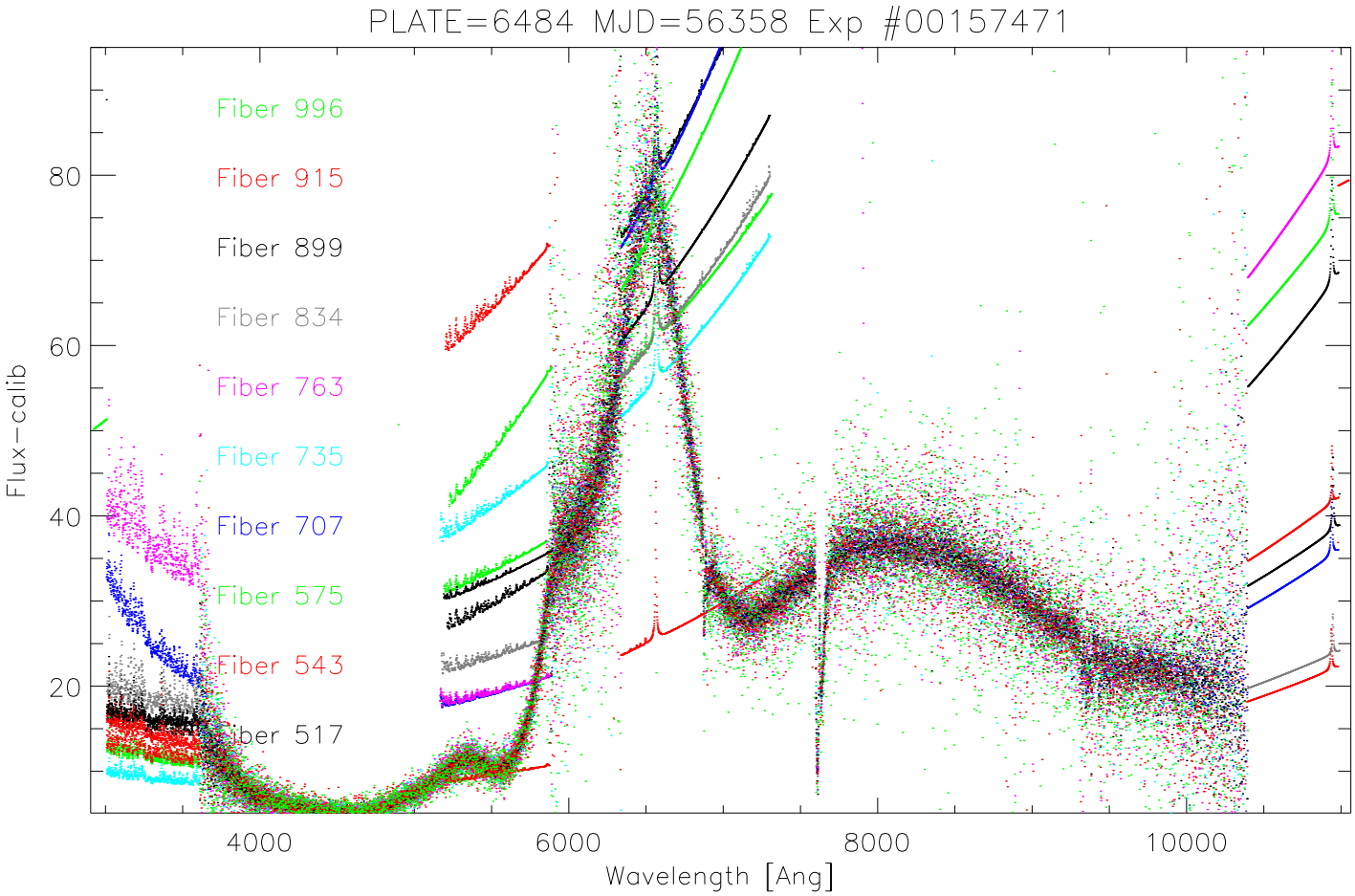

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 835
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 0.92
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= 80.
Normalized Flux
Wavelength [Ang]

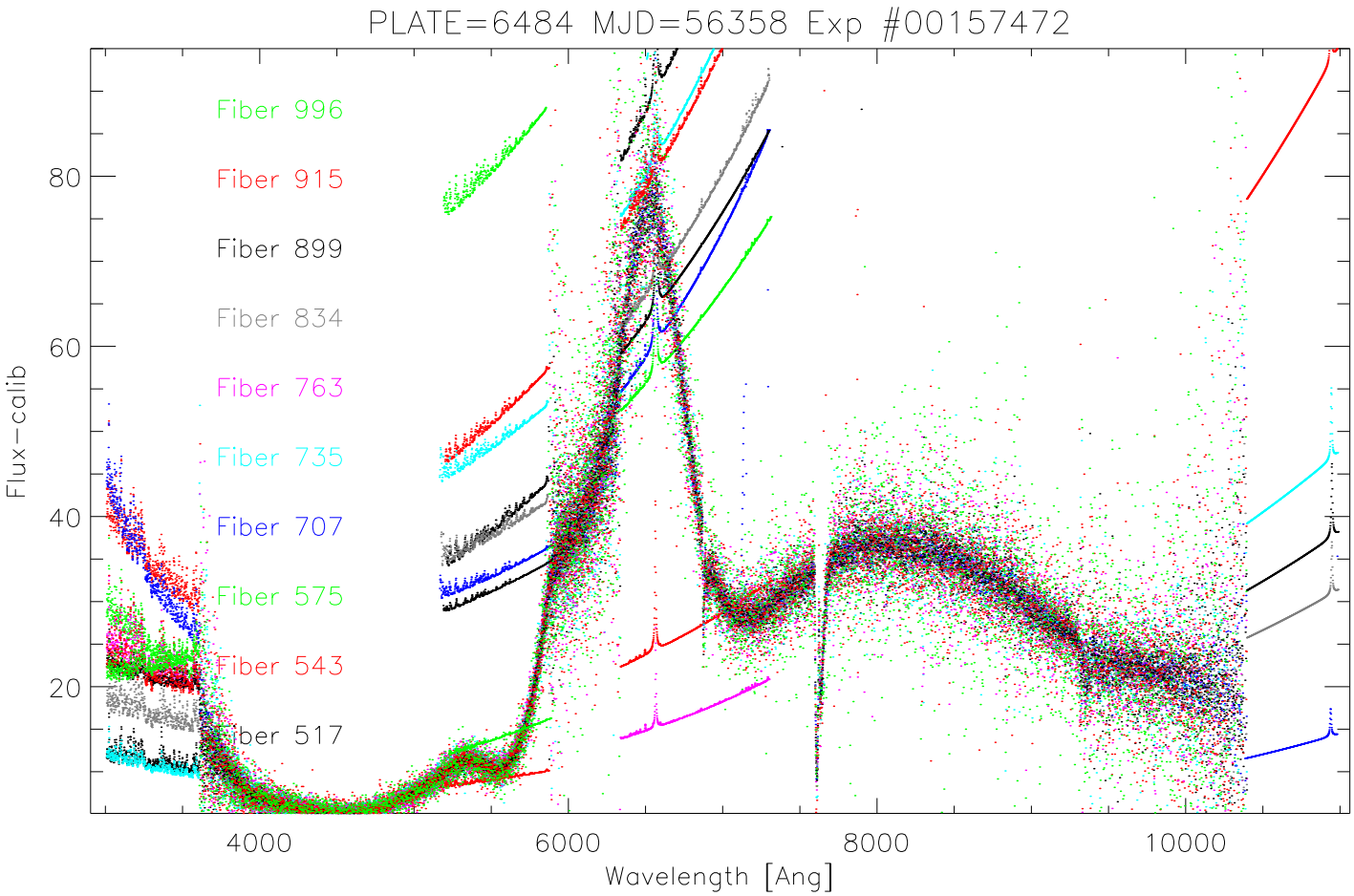

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 900
am20k2_6500_4.5.spc
Total χ^2/DOF= 0.81
Lines χ^2/DOF= 0.82
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz= 86.
Normalized Flux
Wavelength [Ang]

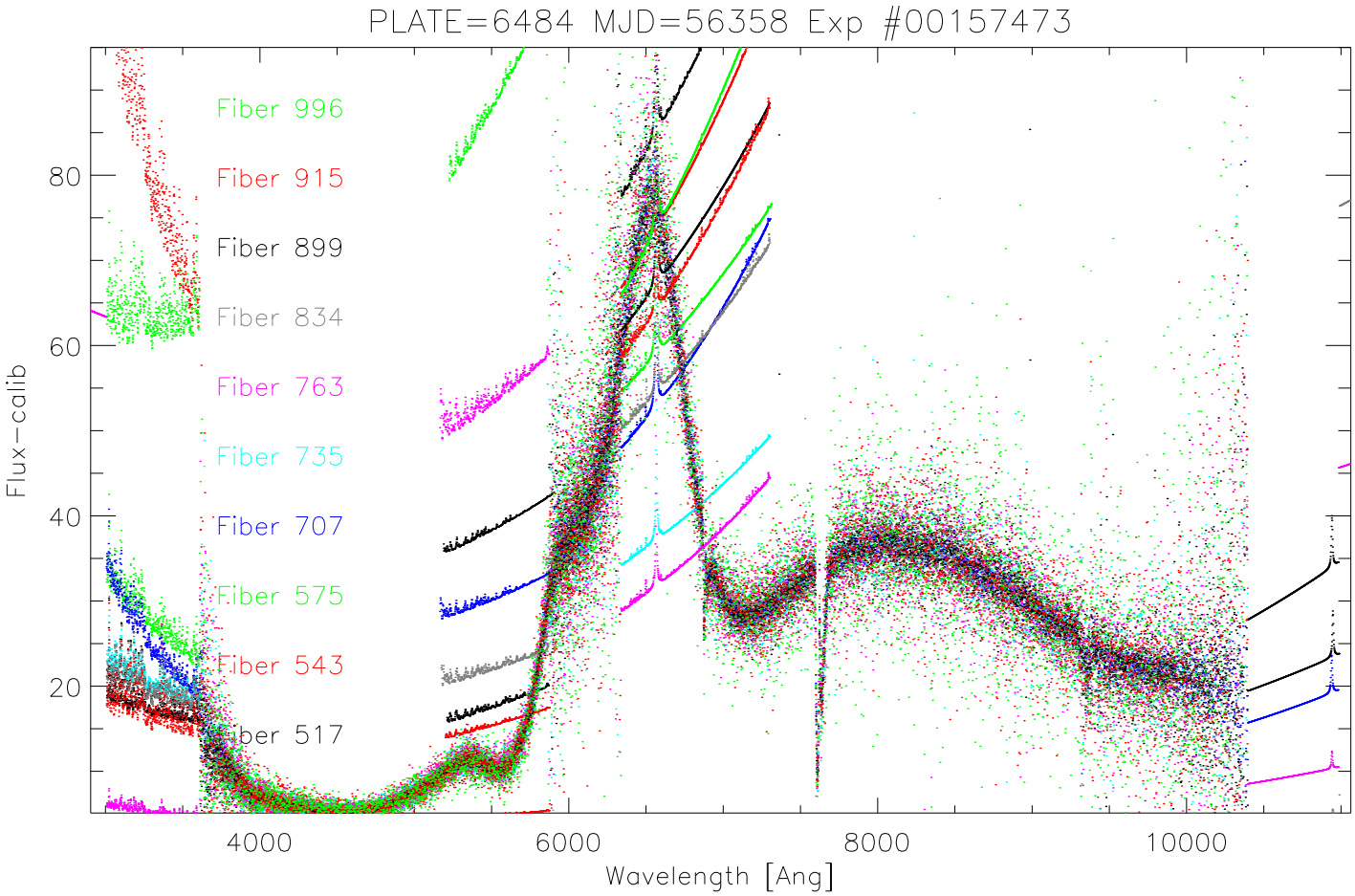

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 916
am10k2_6000_4.0.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 0.96
Fe/H=−1.0 T_{eff}= 6000. g=4.0 cz= −85.
Normalized Flux
Wavelength [Ang]

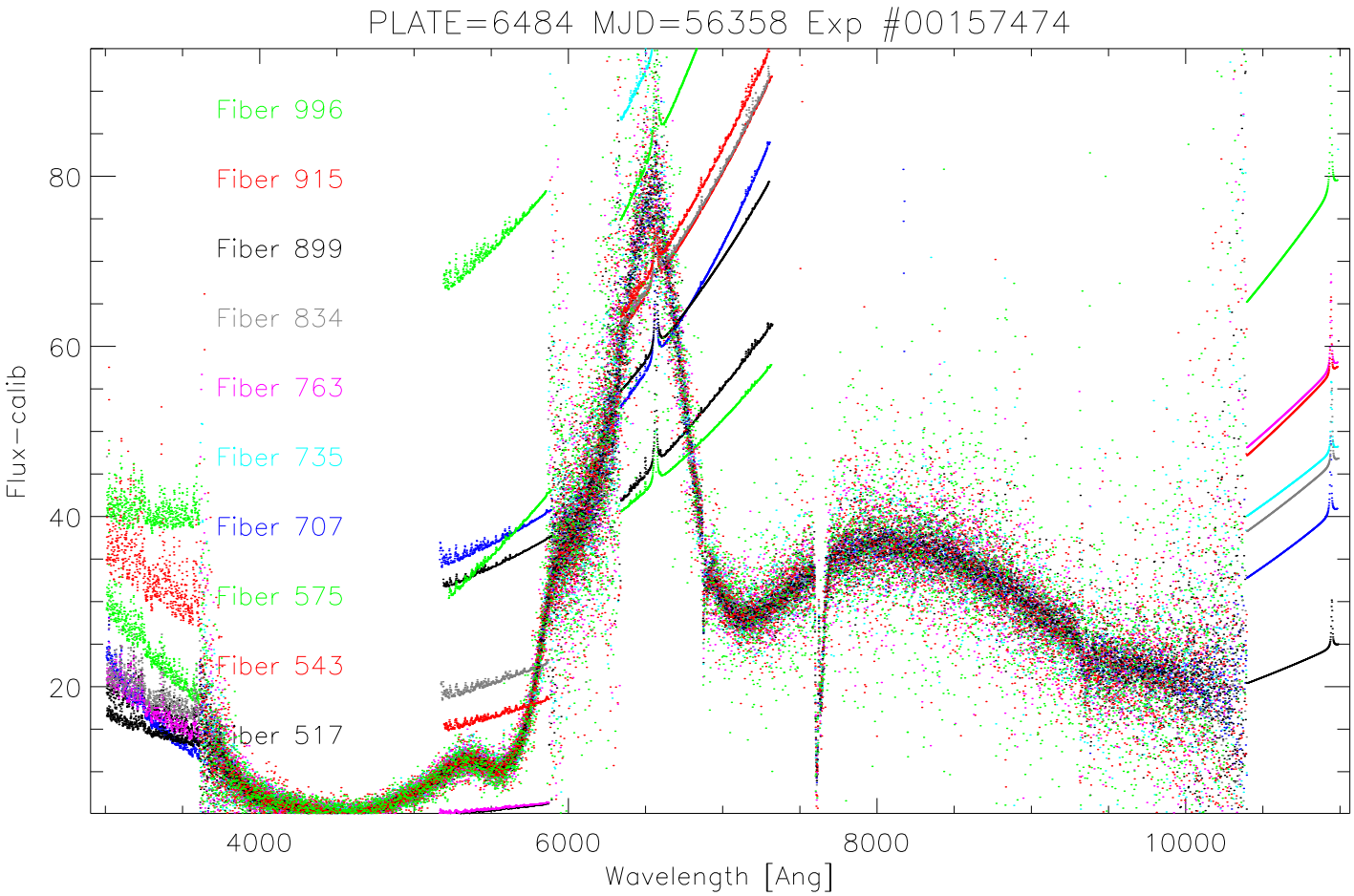

PLATE=6484 MJD=56358 Spectro-Photo Star Fiber 997
am15k2_6750_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.09
Fe/H=−1.5 T_{eff}= 6750. g=4.5 cz= −1.
Normalized Flux
Wavelength [Ang]

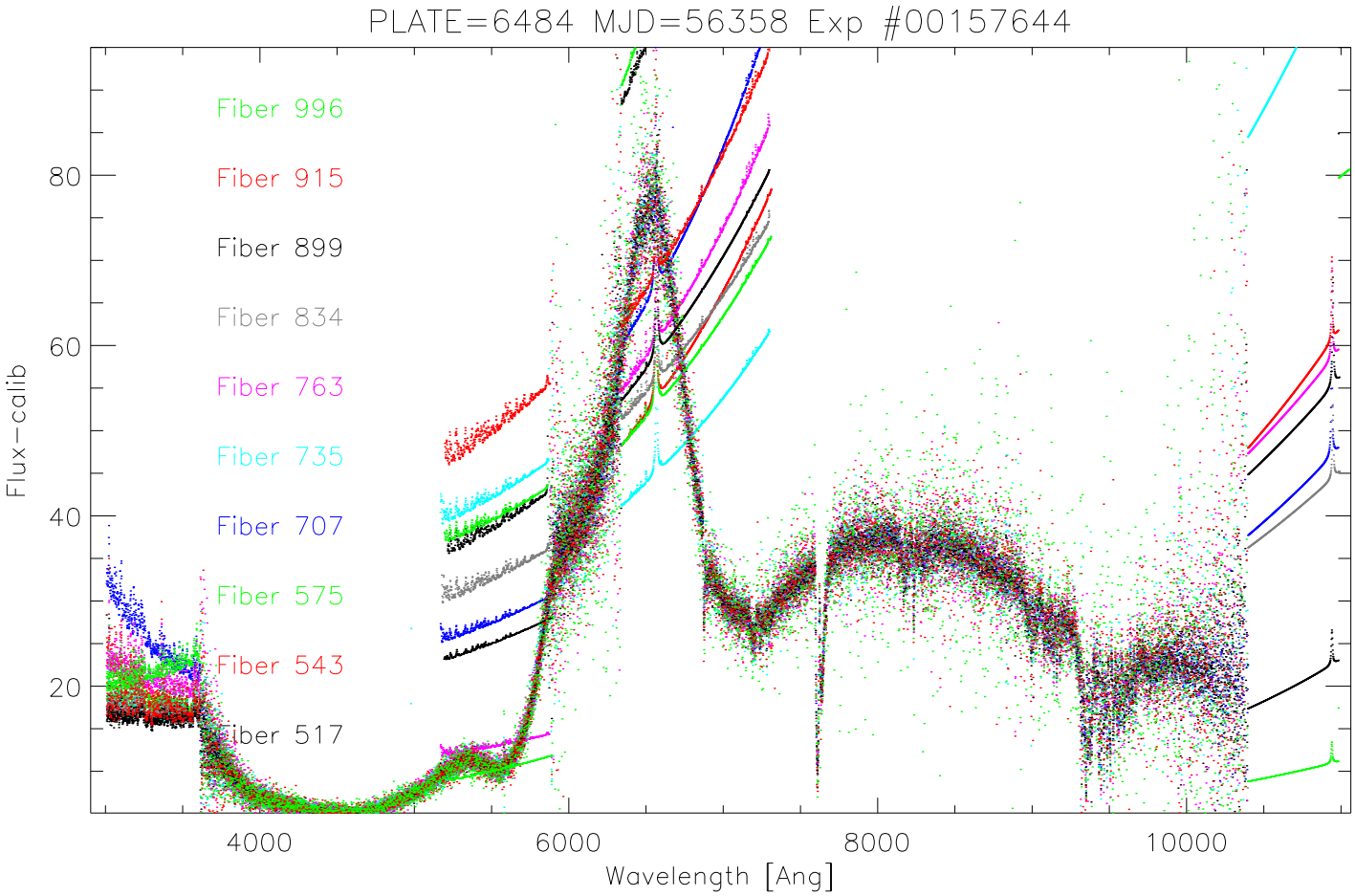

Normalized Flux
Wavelength [Ang]

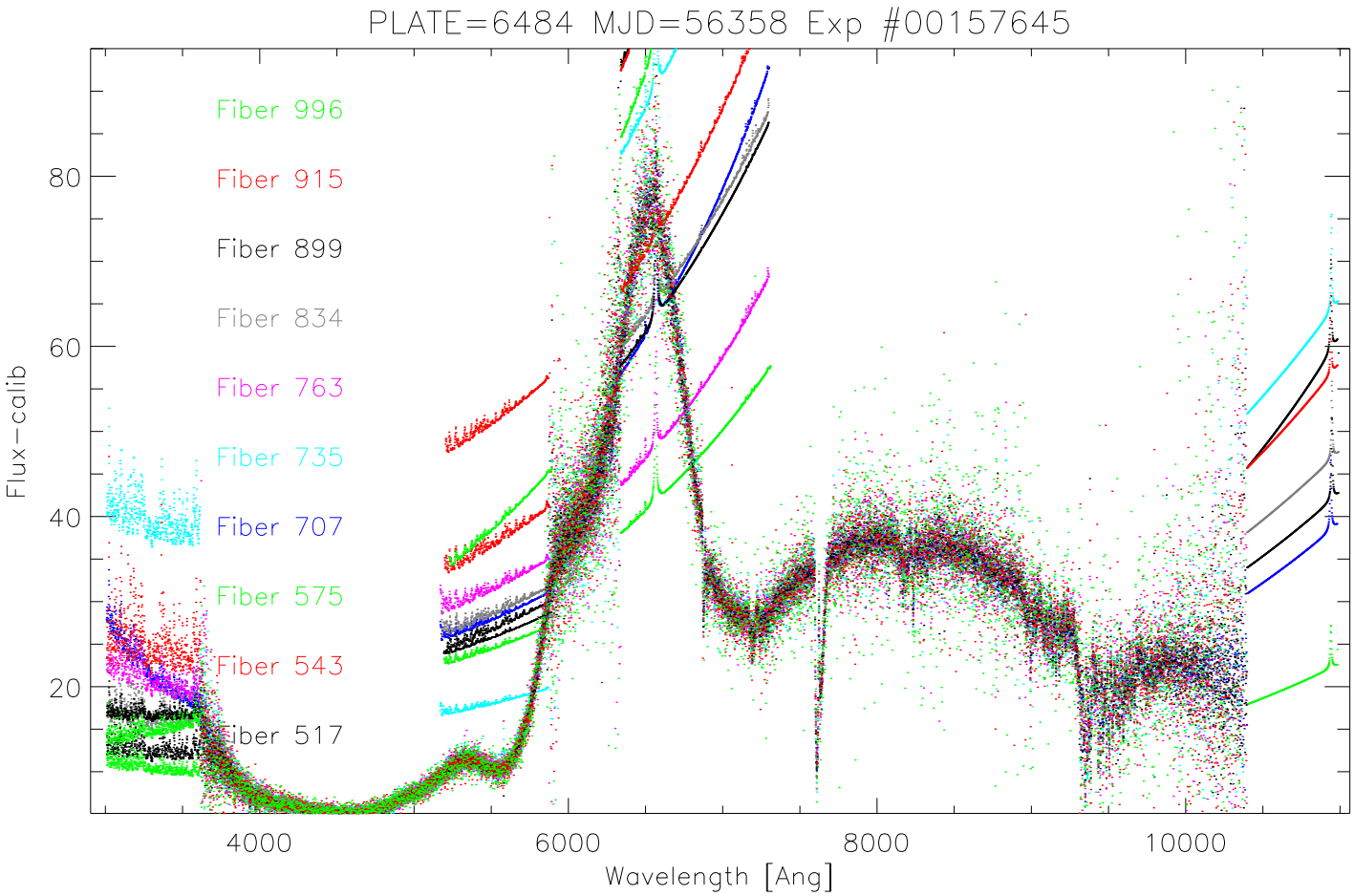

PLATE=6484 MJD=56358 Exp #00157471
Fiber 996
Fiber 915
Fiber 899
Fiber 834
Fiber 763
Fiber 735
Fiber 707
Fiber 575
Fiber 543
ber 517
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]

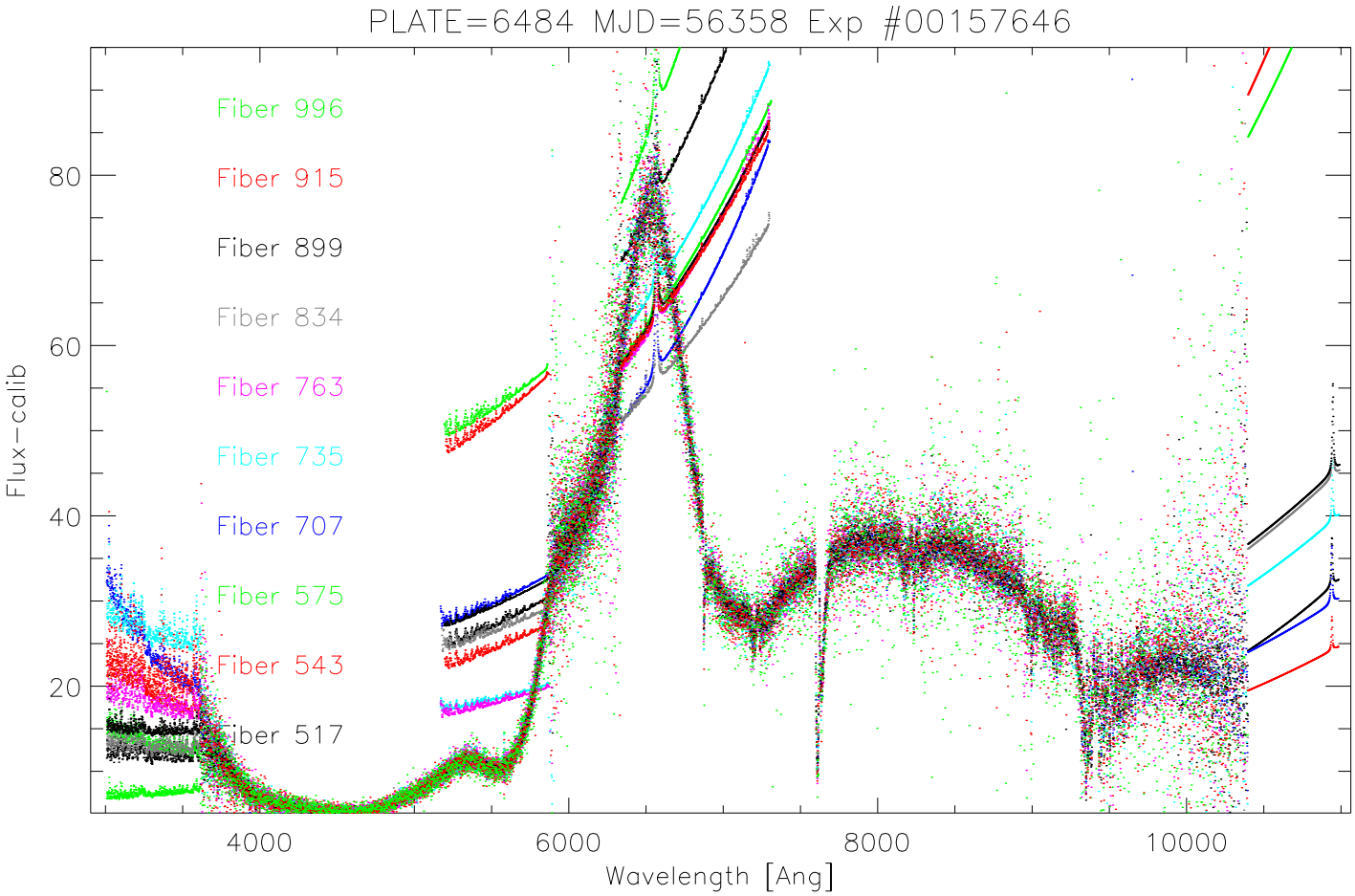

PLATE=6484 MJD=56358 Exp #00157472
Fiber 996
Fiber 915
Fiber 899
Fiber 834
Fiber 763
Fiber 735
Fiber 707
Fiber 575
Fiber 543
ber 517
Flux−calib
20
40
60
80
4000
6000
8000
10000
Wavelength [Ang]

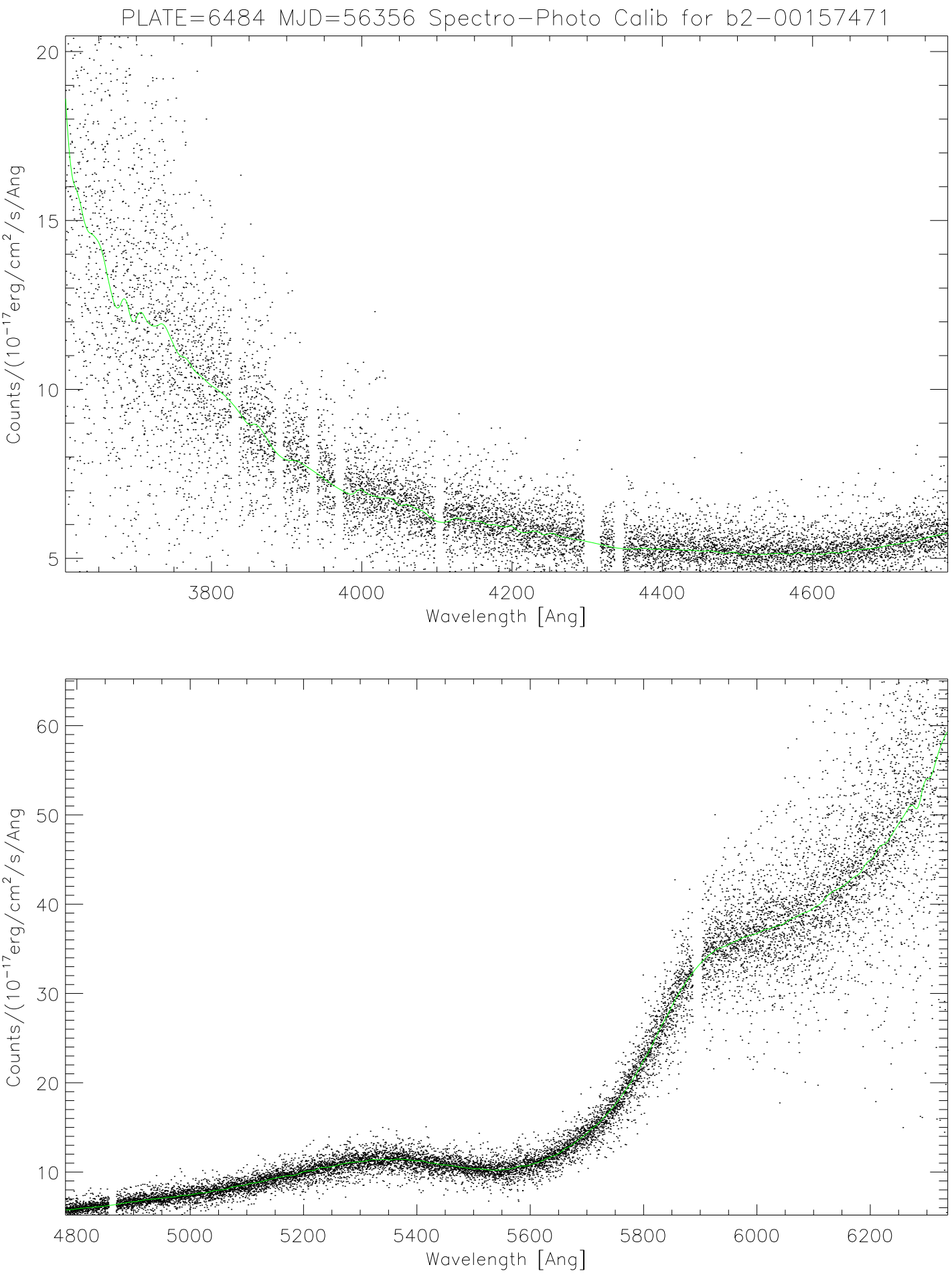

PLATE=6484 MJD=56358 Exp #00157473
Fiber 996
Fiber 915
Fiber 899
Fiber 834
Fiber 763
Fiber 735
Fiber 707
Fiber 575
Fiber 543
Fiber 517
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

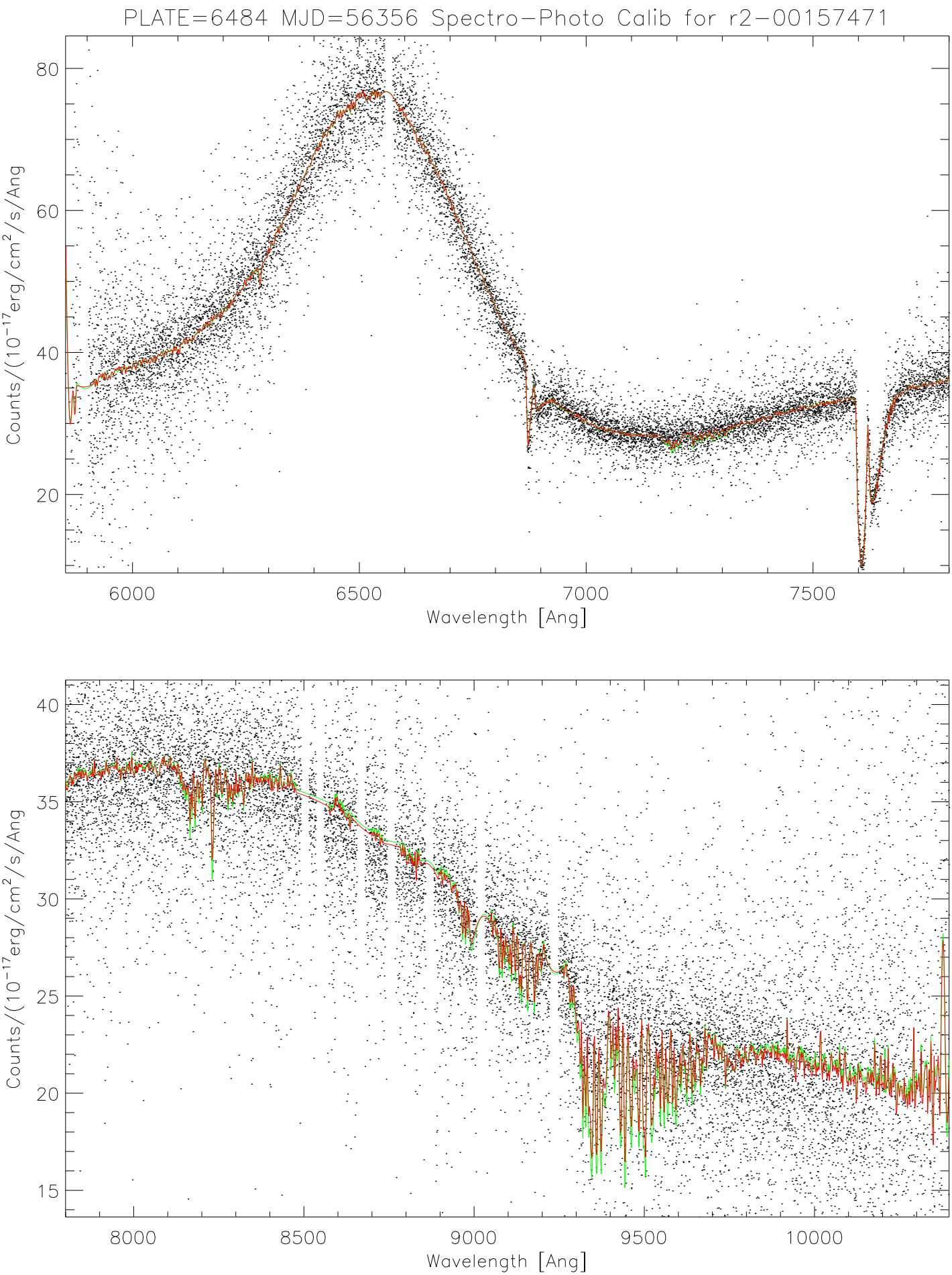

PLATE=6484 MJD=56358 Exp #00157474
Fiber 996
Fiber 915
Fiber 899
Fiber 834
Fiber 763
Fiber 735
Fiber 707
Fiber 575
Fiber 543
Fiber 517
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

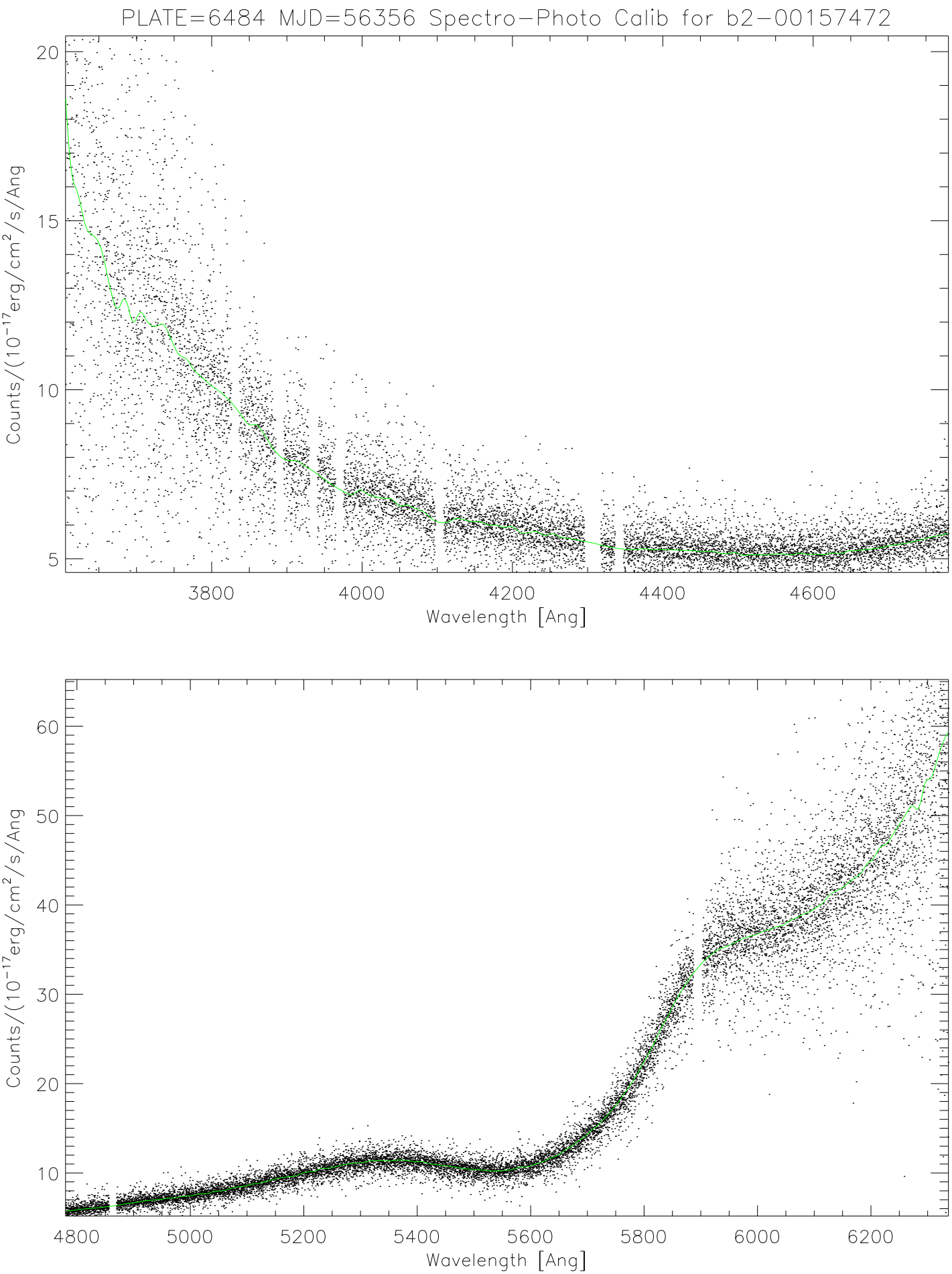

PLATE=6484 MJD=56358 Exp #00157644
Fiber 996
Fiber 915
Fiber 899
Fiber 834
Fiber 763
Fiber 735
Fiber 707
Fiber 575
Fiber 543
Fiber 517
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000

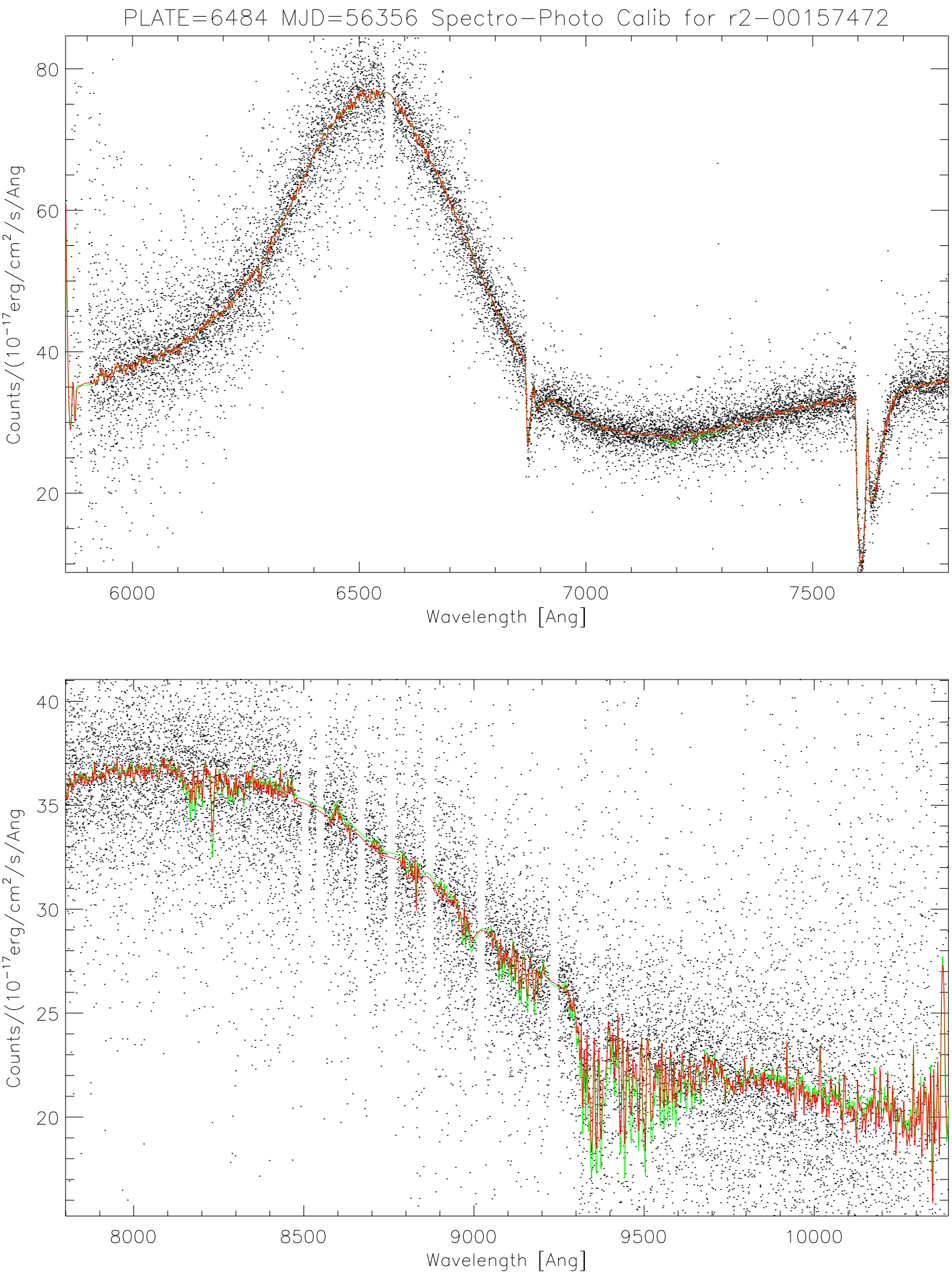

PLATE=6484 MJD=56358 Exp #00157645
Fiber 996
Fiber 915
Fiber 899
Fiber 834
Fiber 763
Fiber 735
Fiber 707
Fiber 575
Fiber 543
Fiber 517
Flux−calib
Wavelength [Ang]
20
40
60
80
4000
6000
8000
10000


PLATE=6484 MJD=56358 Exp #00157646
Fiber 996
Fiber 915
Fiber 899
Fiber 834
Fiber 763
Fiber 735
Fiber 707
Fiber 575
Fiber 543
Fiber 517
Flux−calib
80
60
40
20
4000
6000
8000
10000
Wavelength [Ang]


PLATE=6484 MJD=56356 Spectro−Photo Calib for b2−00157471
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=6484 MJD=56356 Spectro−Photo Calib for r2−00157471
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
8000
8500
9000
9500
10000


PLATE=6484 MJD=56356 Spectro−Photo Calib for b2−00157472
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3800
4000
4200
4400
4600
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=6484 MJD=56356 Spectro−Photo Calib for r2−00157472
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
80
60
40
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6500
7000
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Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
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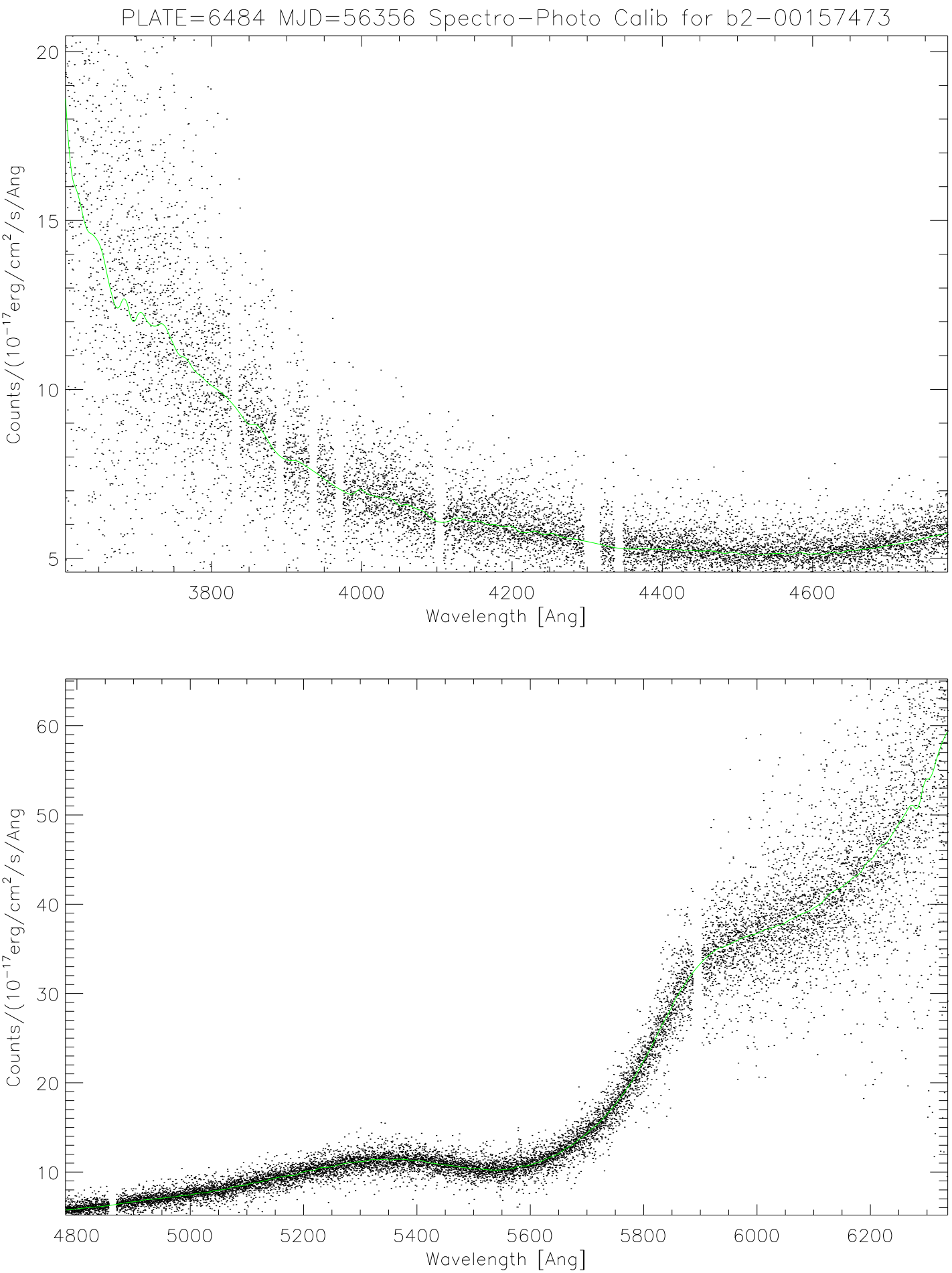
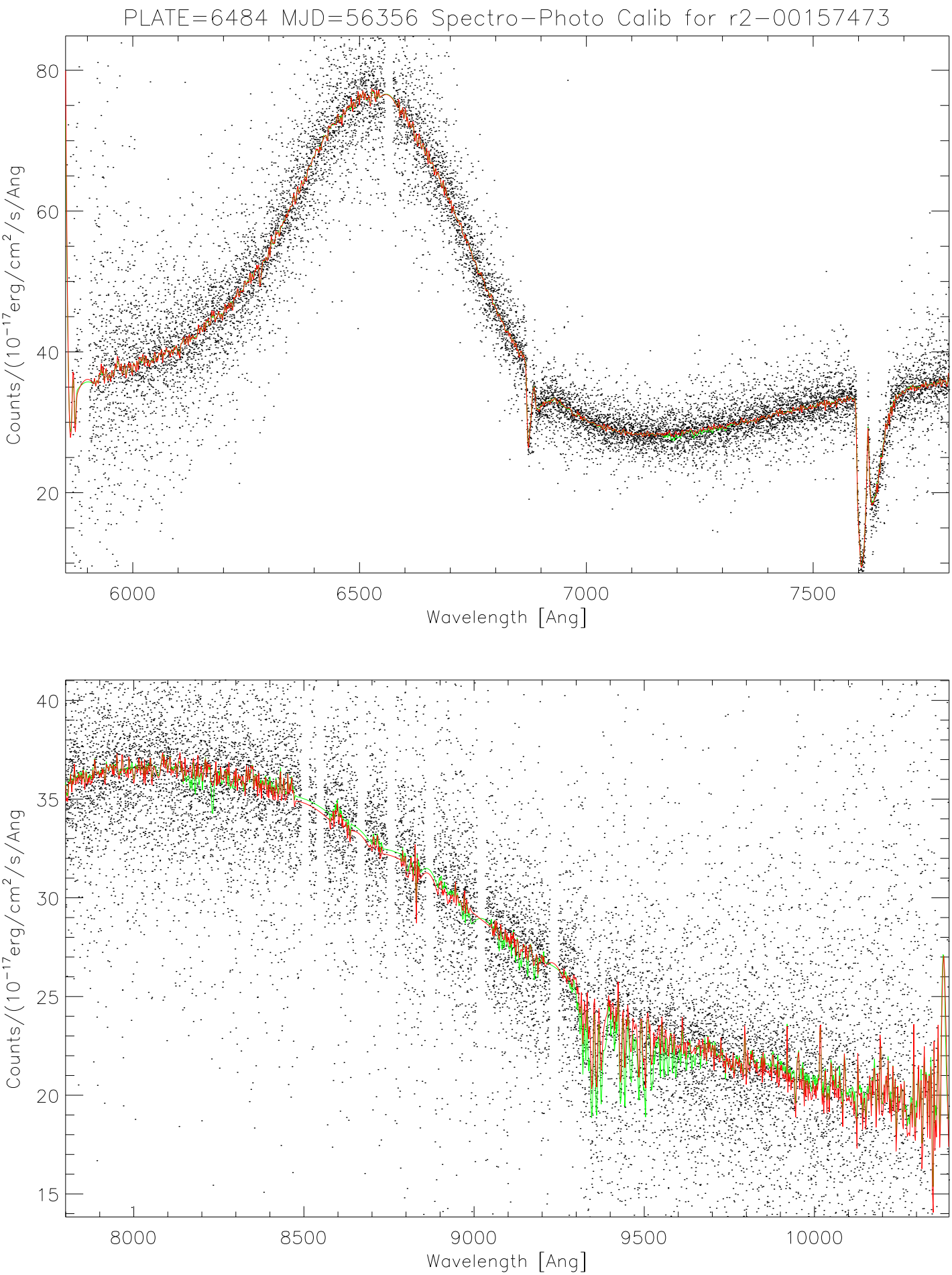
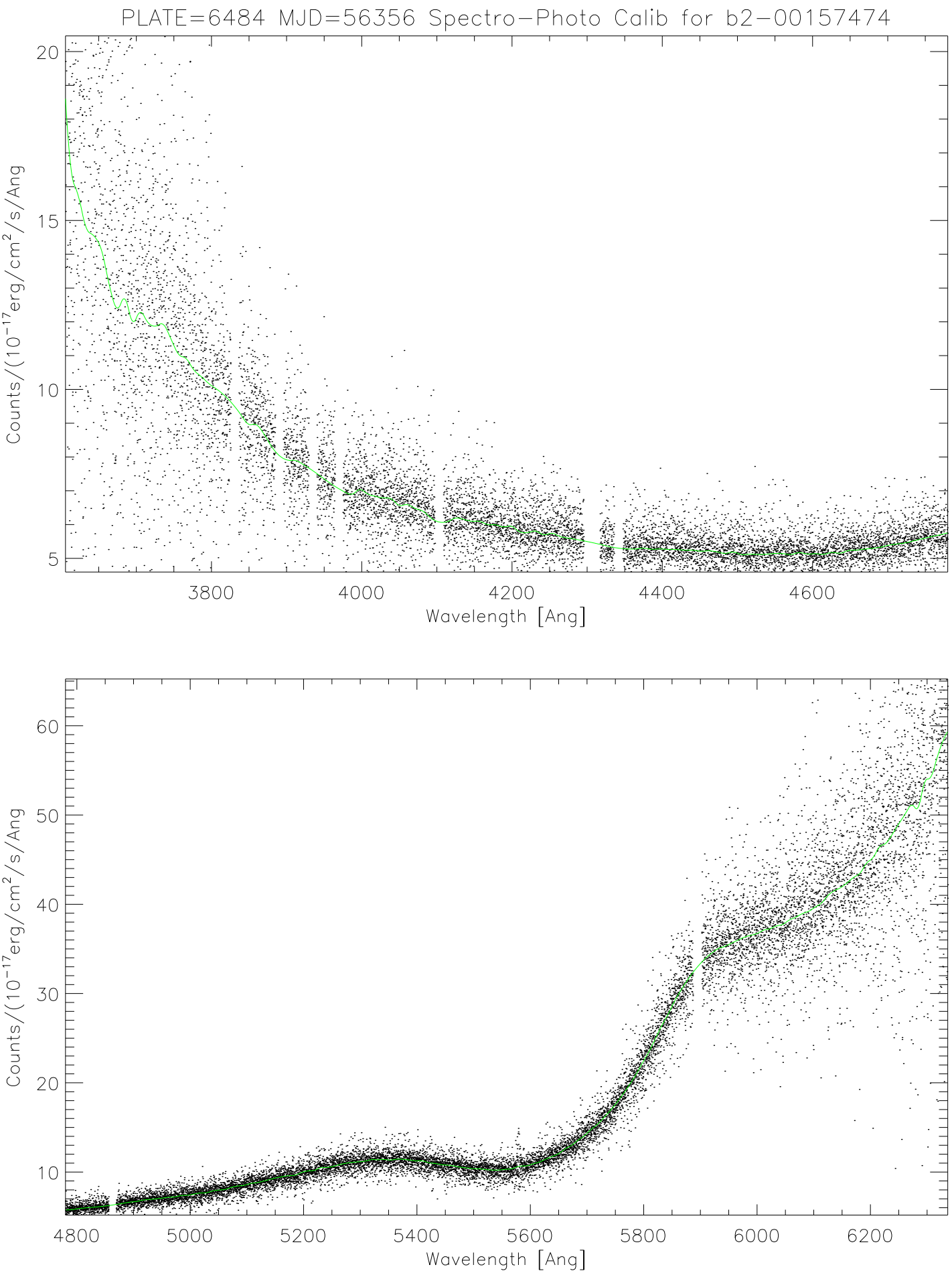
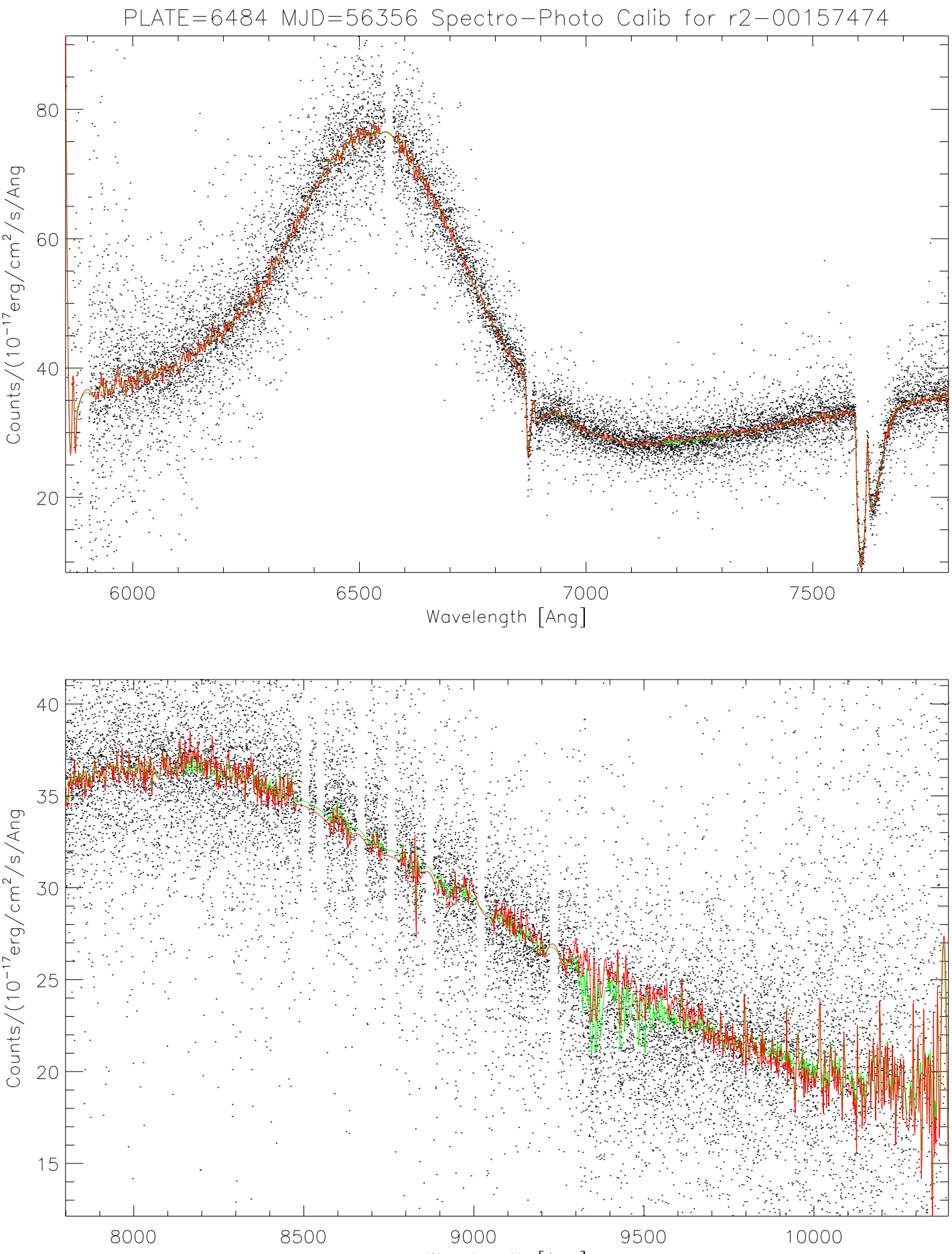
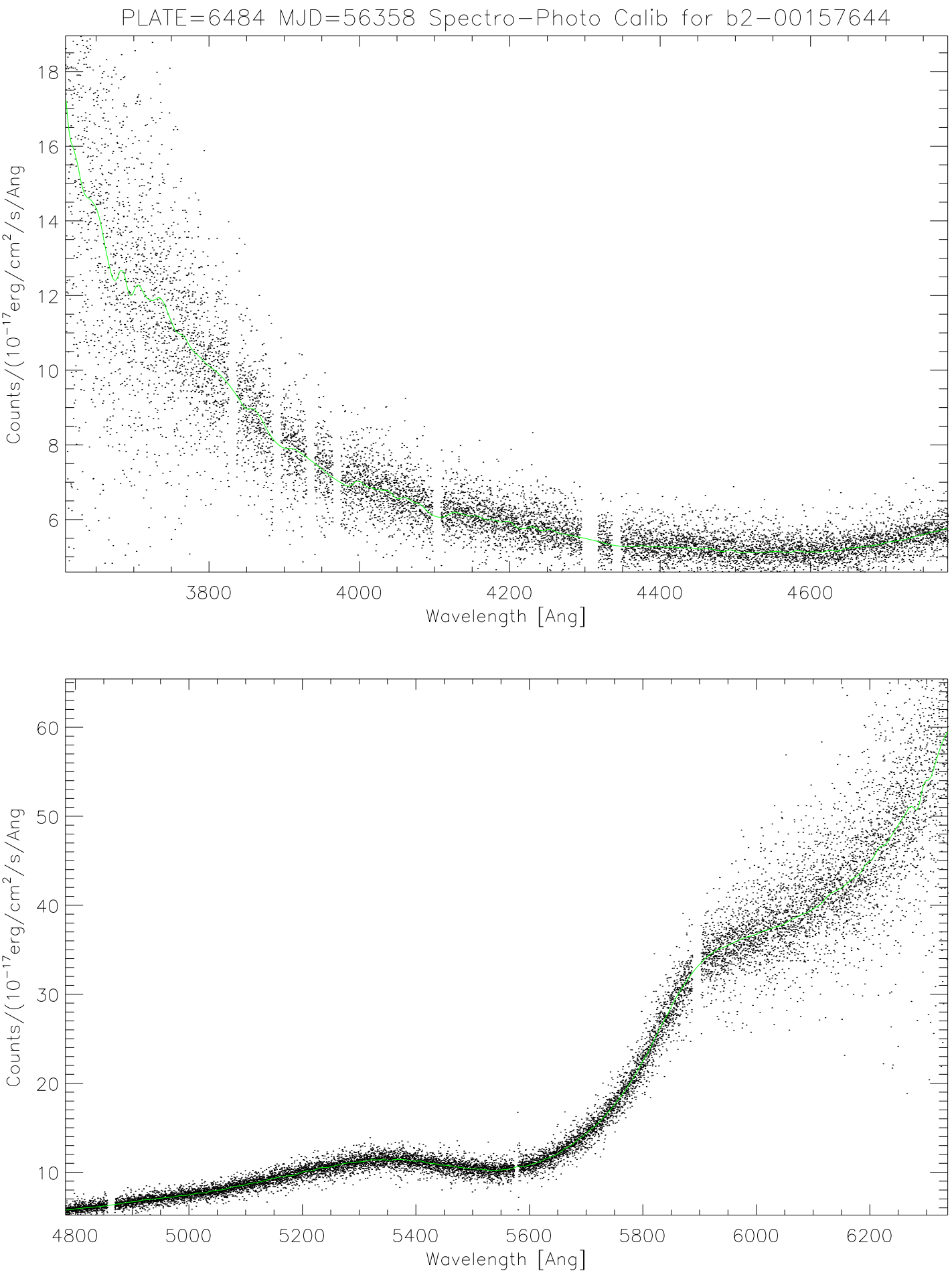
8000
8500
9000
9500
10000

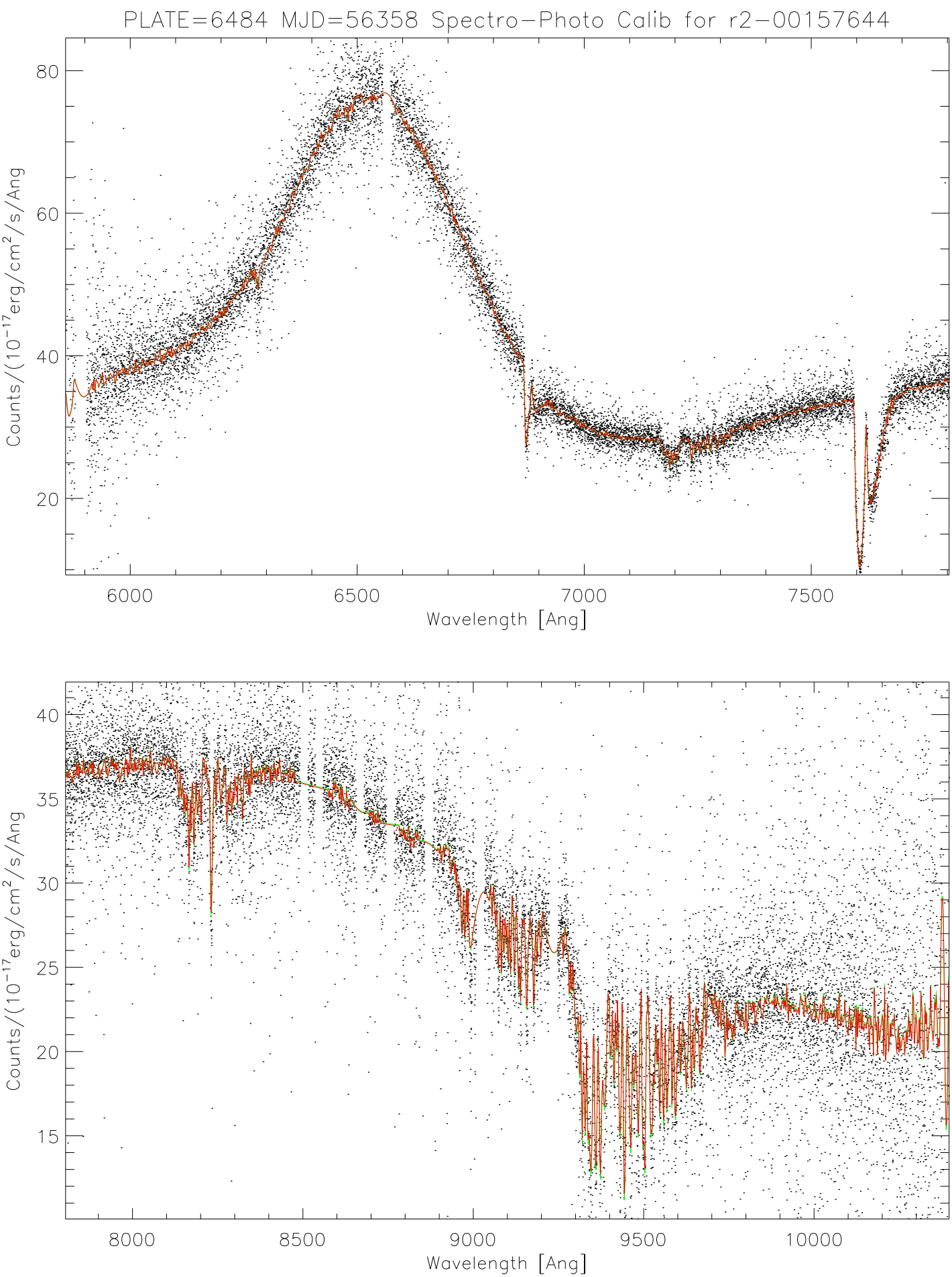

PLATE=6484 MJD=56356 Spectro−Photo Calib for b2−00157473
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

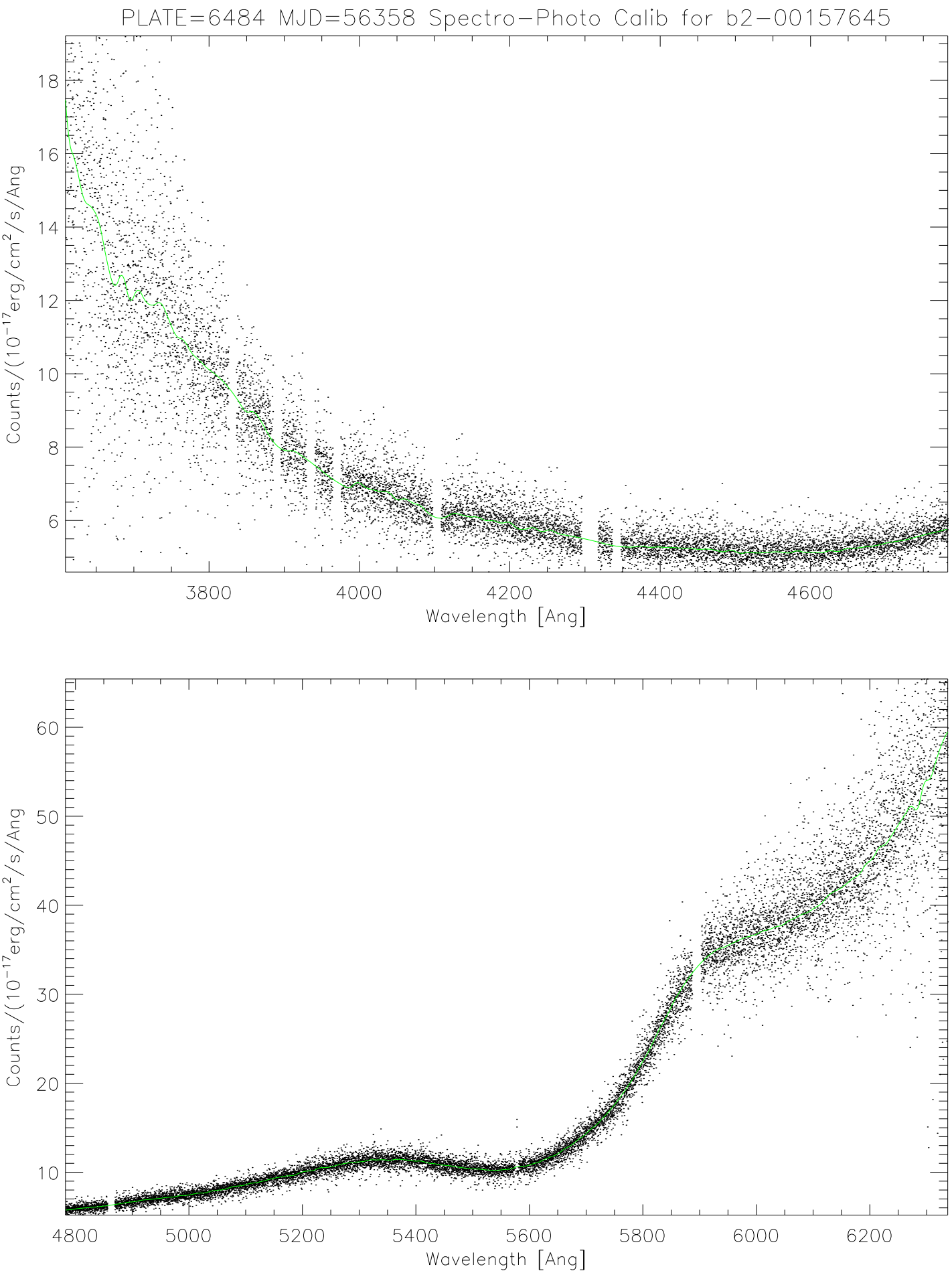

PLATE=6484 MJD=56356 Spectro−Photo Calib for r2−00157473
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
35
30
25
20
15
8000
8500
9000
9500
10000
Wavelength [Ang]

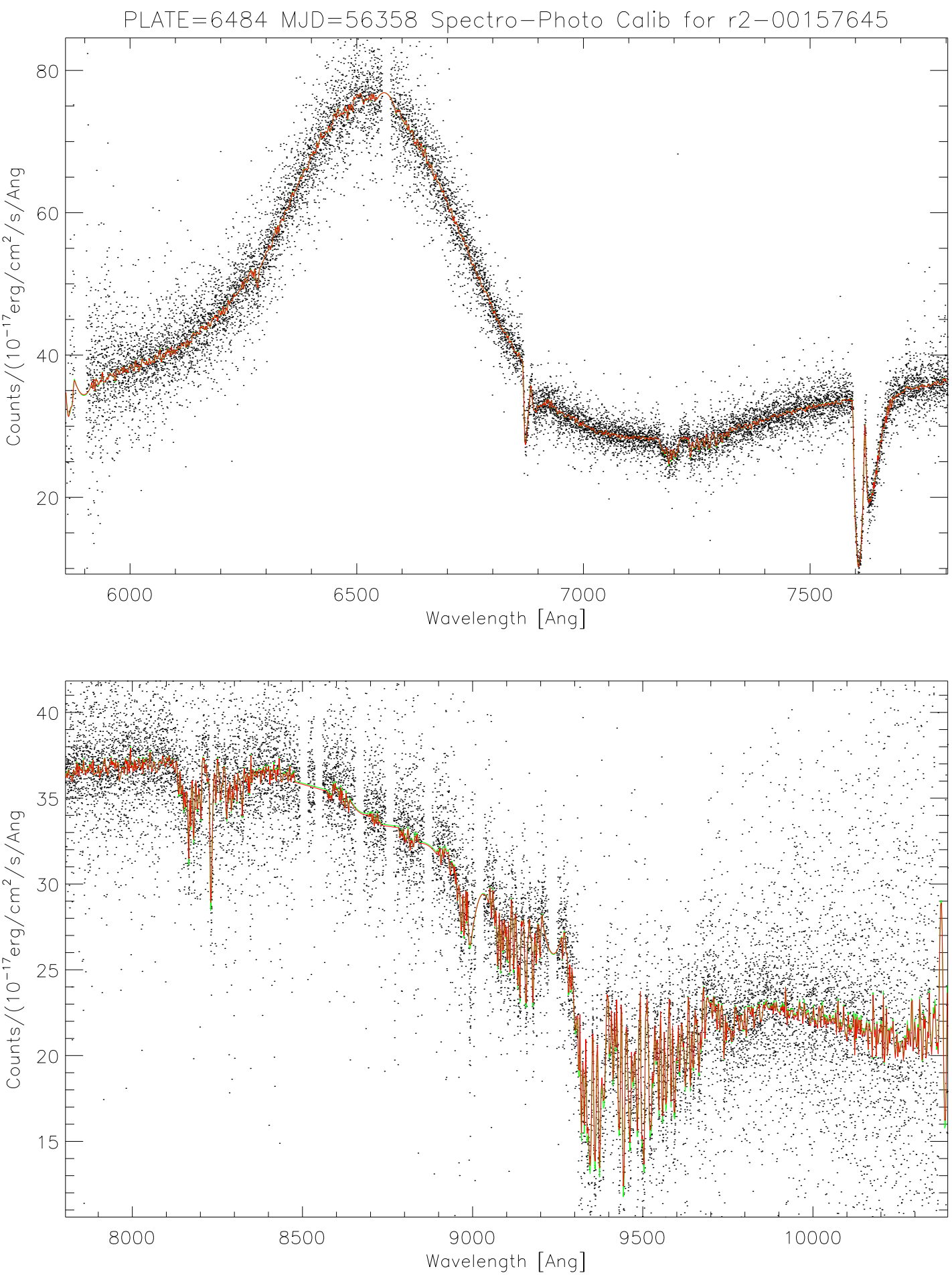

PLATE=6484 MJD=56356 Spectro−Photo Calib for b2−00157474
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
20
15
10
5
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

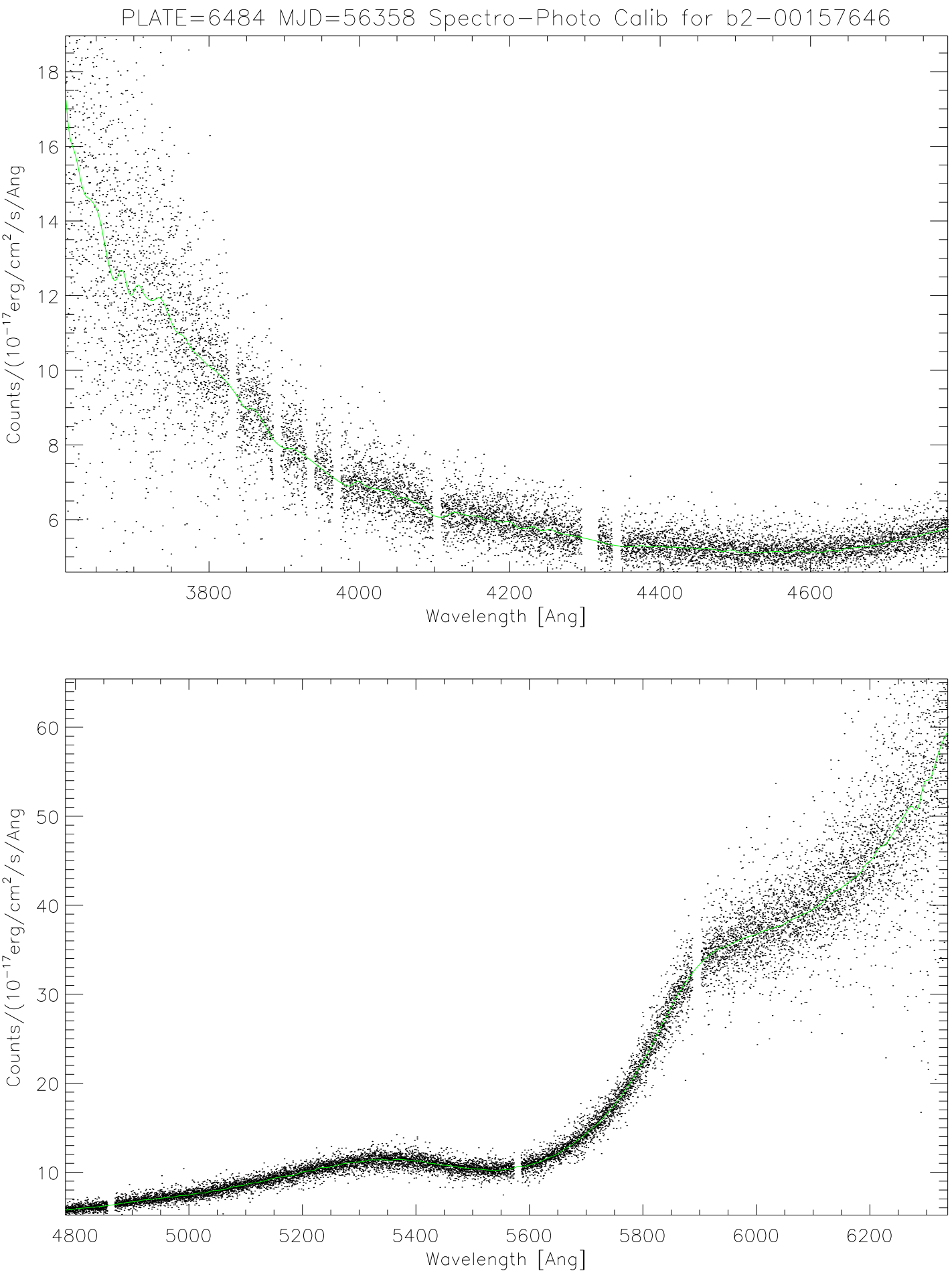

PLATE=6484 MJD=56356 Spectro−Photo Calib for r2−00157474
Counts/(10^-17erg/cm^2/s/Ang
80
60
40
20
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17erg/cm^2/s/Ang
40
35
30
25
20
15
8000
8500
9000
9500
10000
Wavelength [Ang]

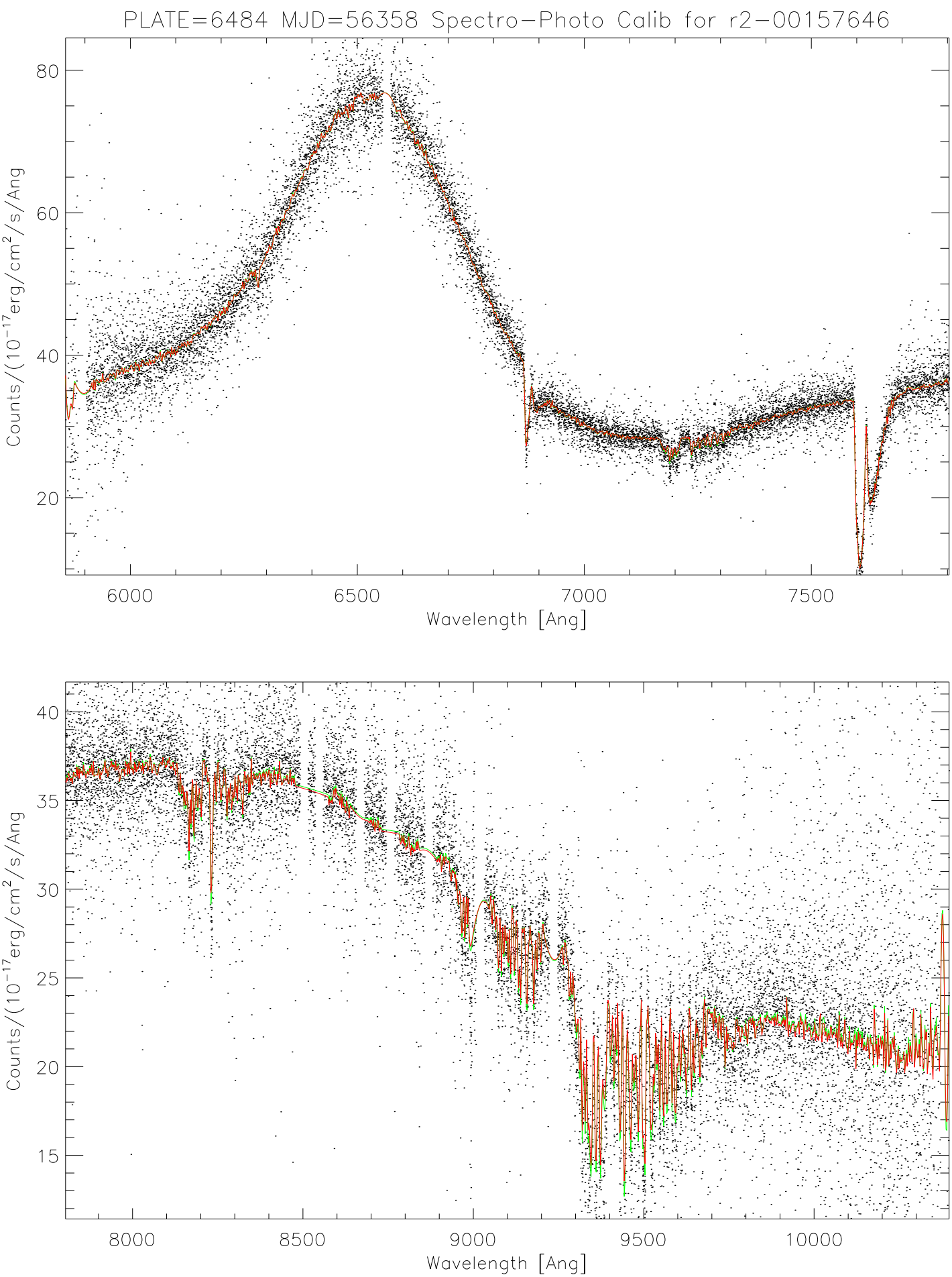

PLATE=6484 MJD=56358 Spectro−Photo Calib for b2−00157644
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=6484 MJD=56358 Spectro−Photo Calib for r2−00157644
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
8000
8500
9000
9500
10000


PLATE=6484 MJD=56358 Spectro−Photo Calib for b2−00157645
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3800
4000
4200
4400
4600
6
8
10
12
14
16
18
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60


PLATE=6484 MJD=56358 Spectro−Photo Calib for r2−00157645
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
35
30
25
20
15
8000
8500
9000
9500
10000
Wavelength [Ang]


PLATE=6484 MJD=56358 Spectro−Photo Calib for b2−00157646
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=6484 MJD=56358 Spectro−Photo Calib for r2−00157646
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
8000
8500
9000
9500
10000