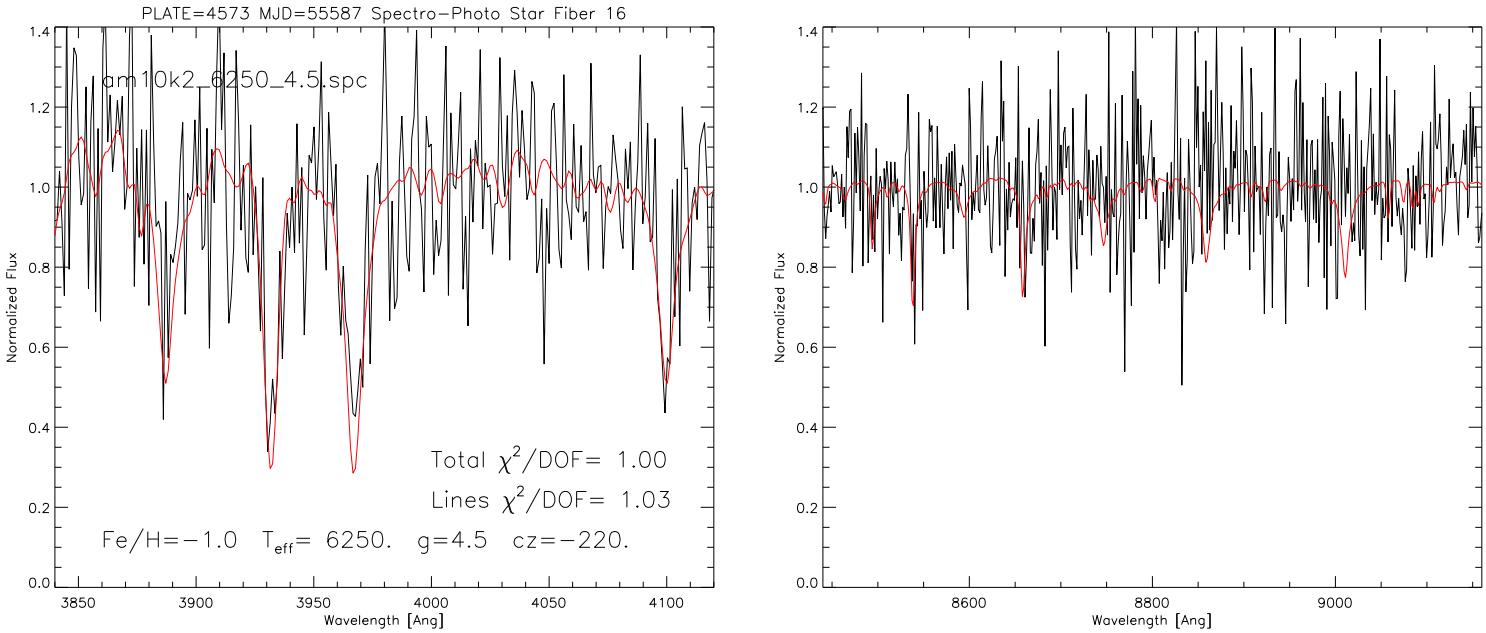
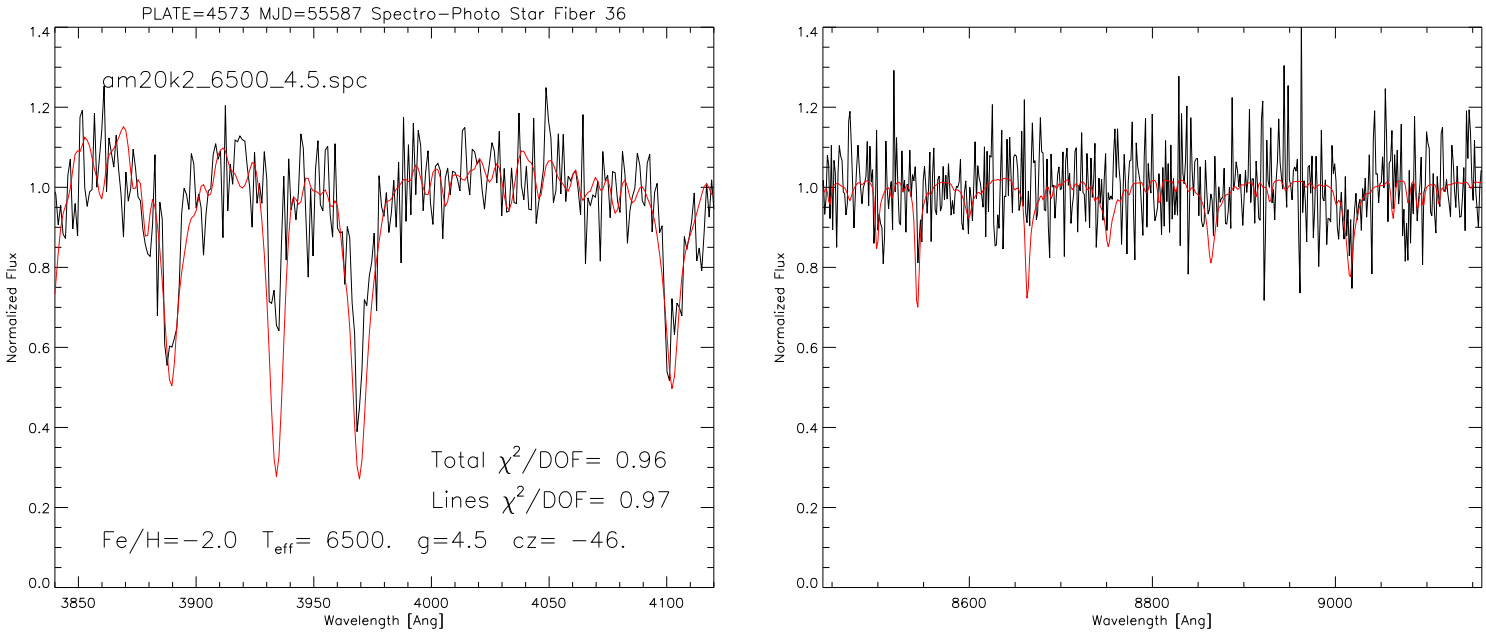
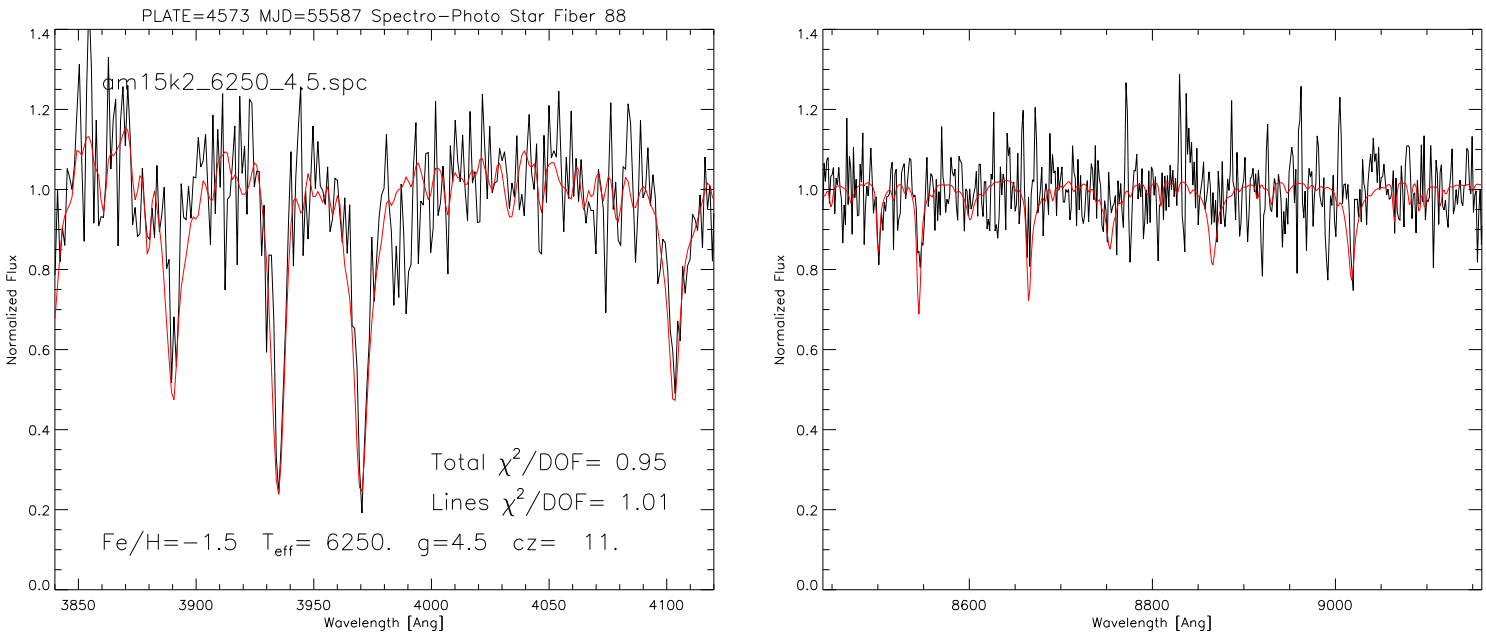
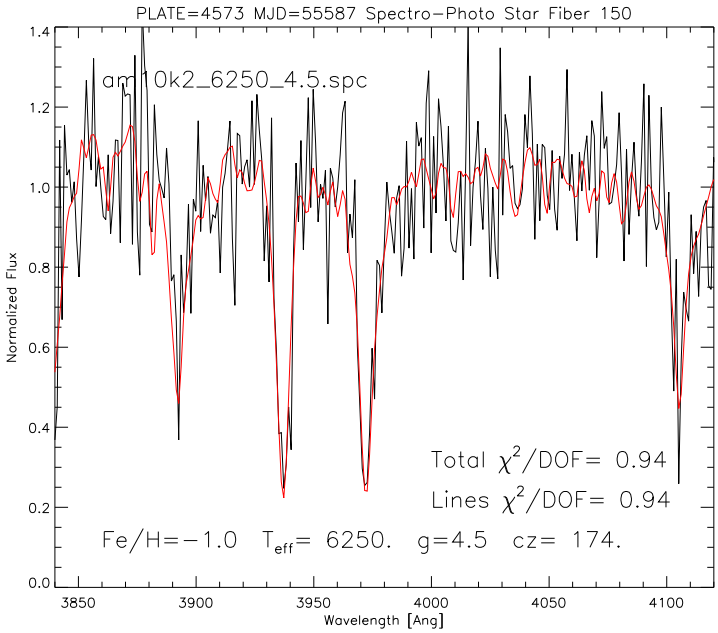
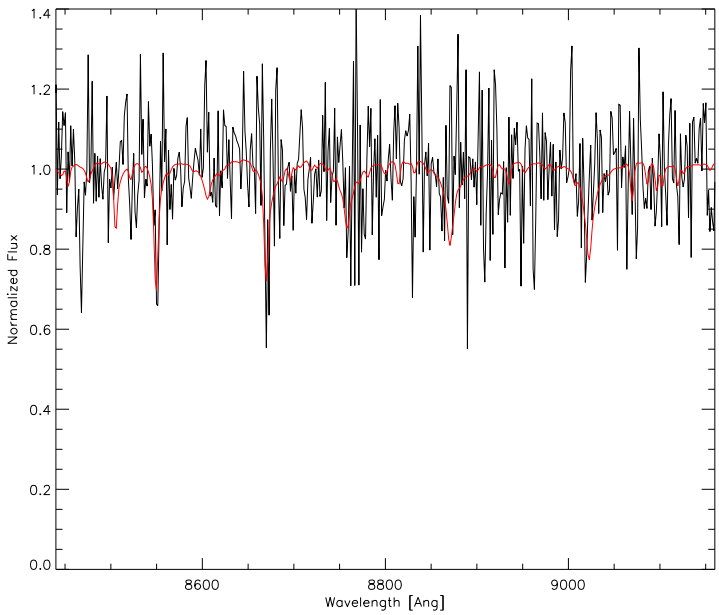
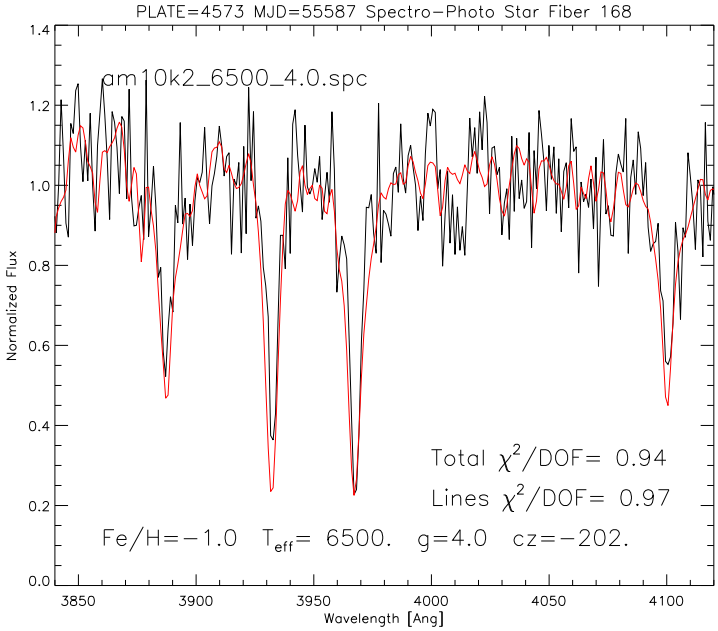

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 16
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.00
Lines χ^2/DOF= 1.03
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz=−220.
Normalized Flux
Wavelength [Ang]

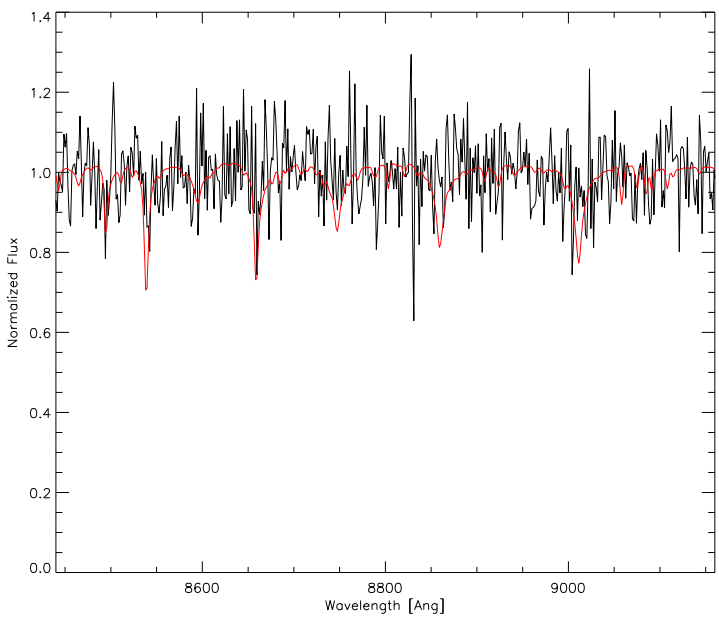

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 36
am20k2_6500_4.5.spc
Total χ^2/DOF= 0.96
Lines χ^2/DOF= 0.97
Fe/H=−2.0 T_{eff}= 6500. g=4.5 cz= −46.
Normalized Flux
Wavelength [Ang]

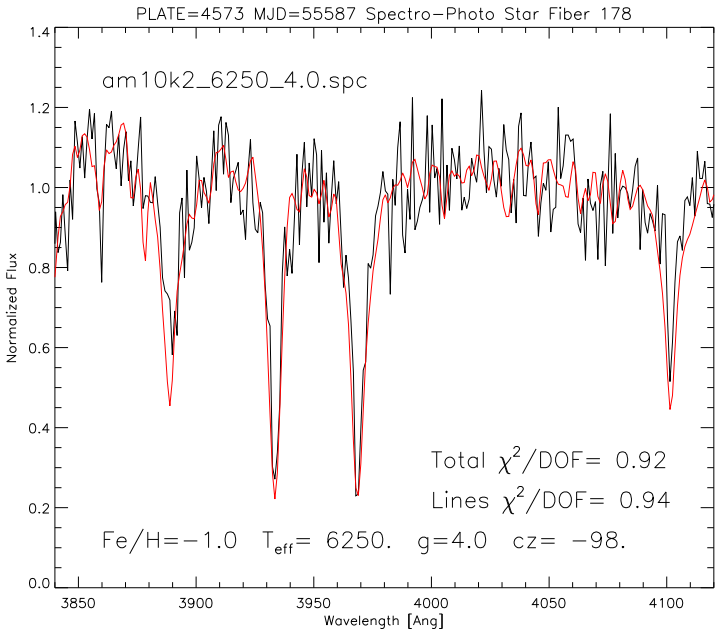

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 88
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.01
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= 11.
Normalized Flux
Wavelength [Ang]

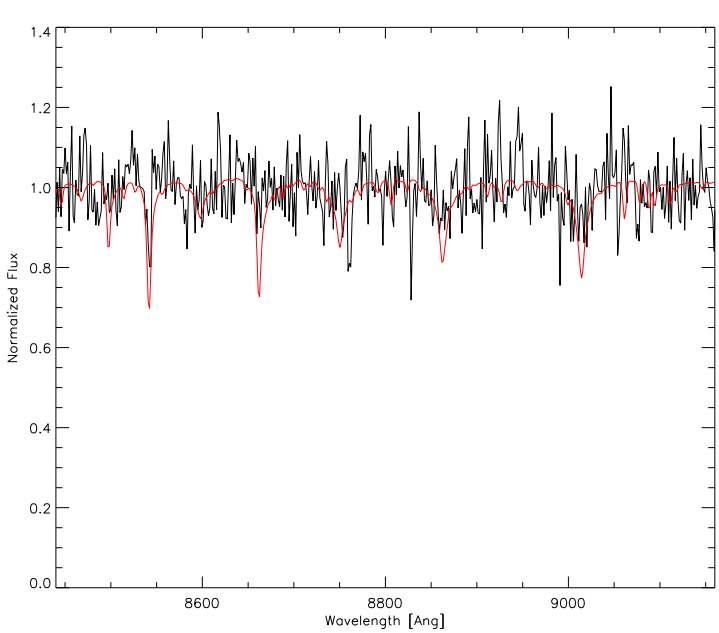

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 150
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.94
Fe/H=-1.0 T_{eff}= 6250. g=4.5 cz= 174.
Normalized Flux
Wavelength [Ang]

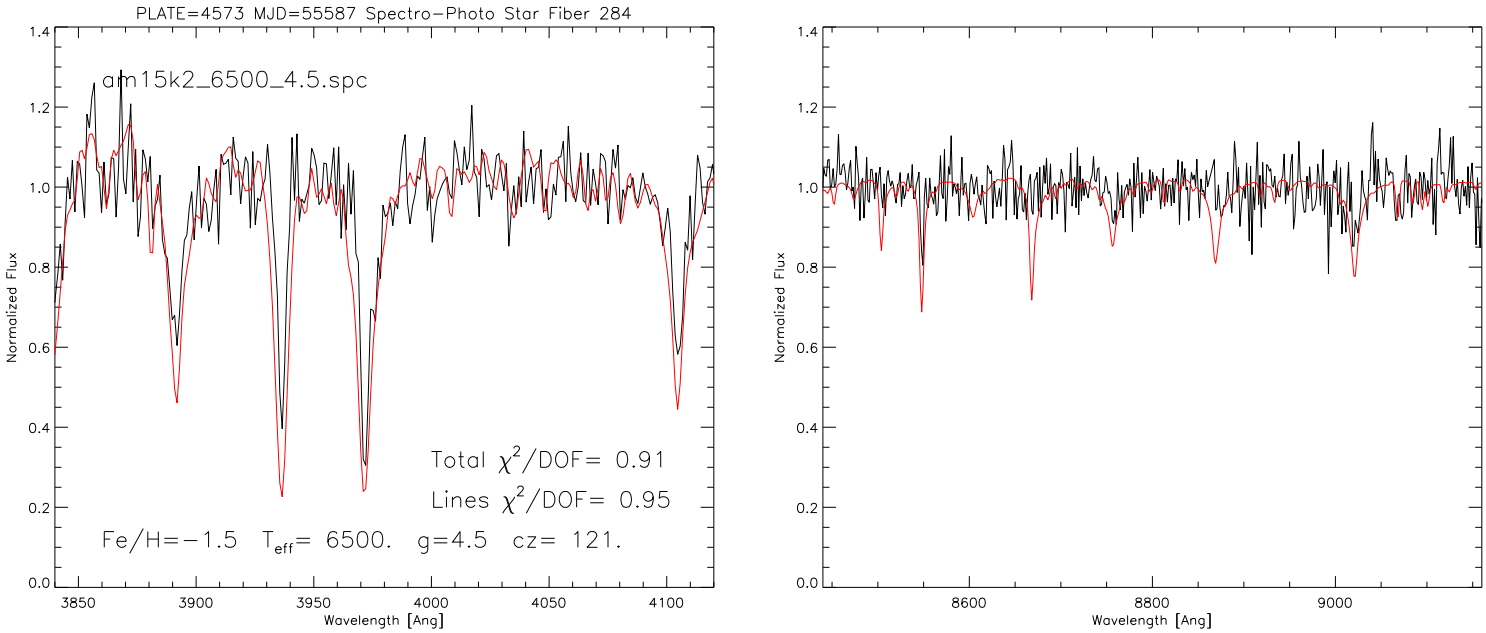

Normalized Flux
Wavelength [Ang]

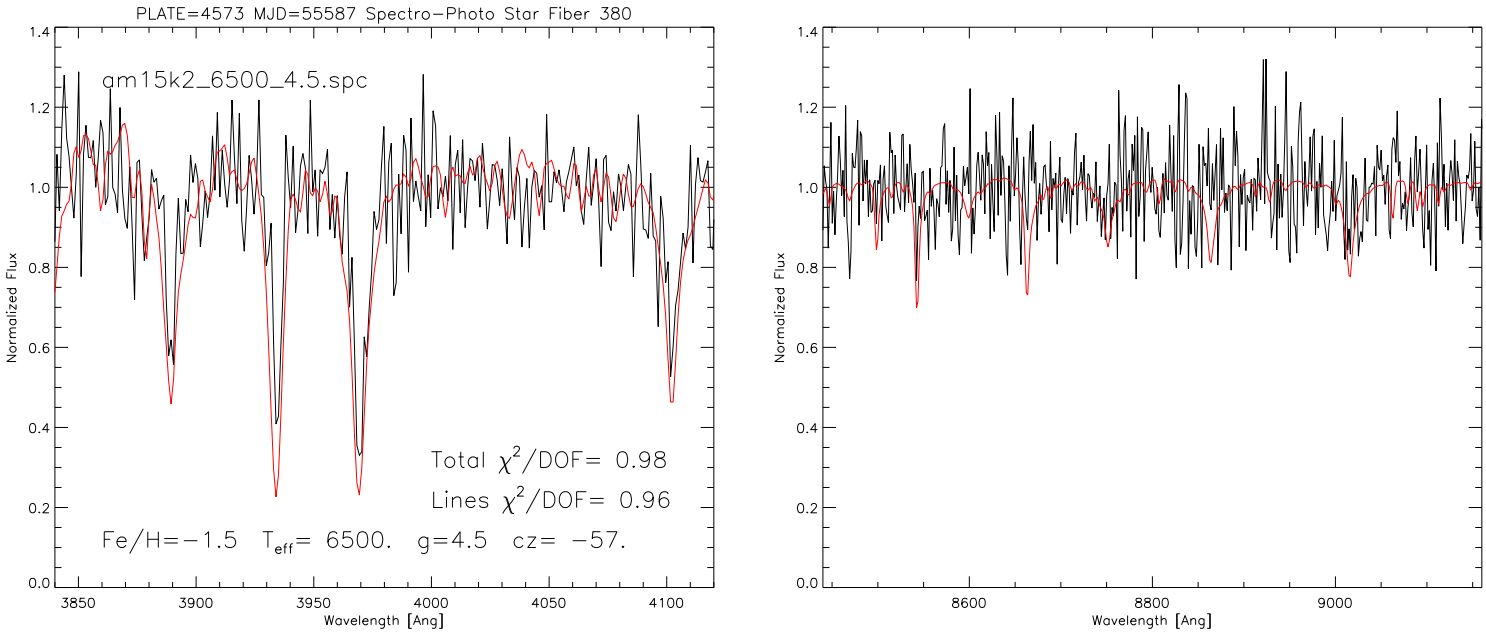

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 168
am10k2_6500_4.0.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.97
Fe/H=-1.0 T_{eff}= 6500. g=4.0 cz=-202.
Normalized Flux
Wavelength [Ang]

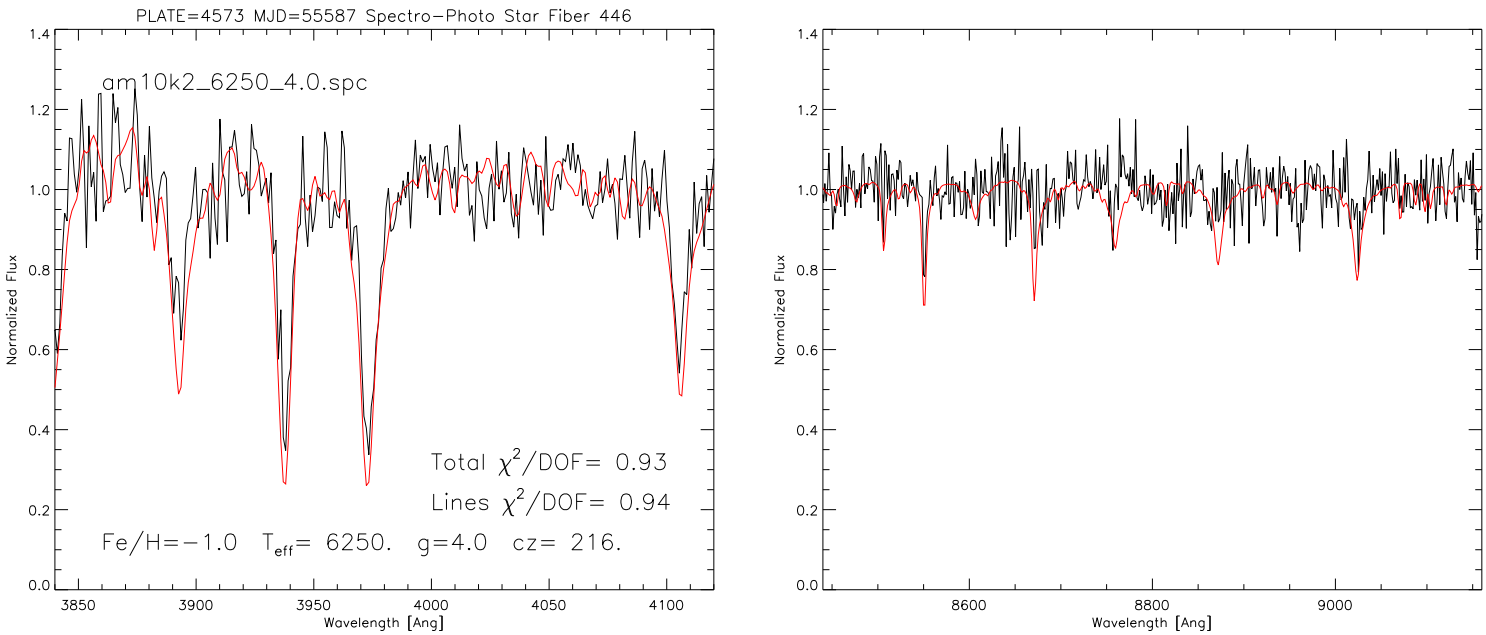

Normalized Flux
Wavelength [Ang]

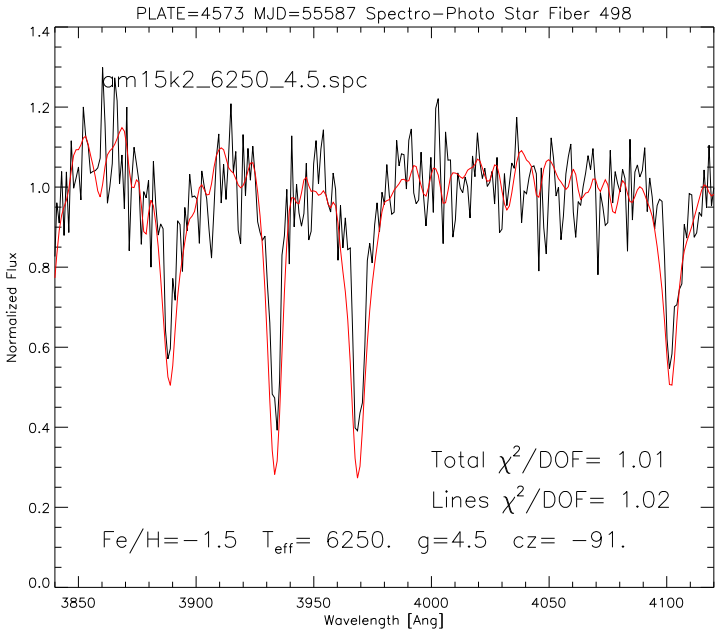

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 178
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 0.94
Fe/H=-1.0 T_{eff}= 6250. g=4.0 cz= -98.
Normalized Flux
Wavelength [Ang]

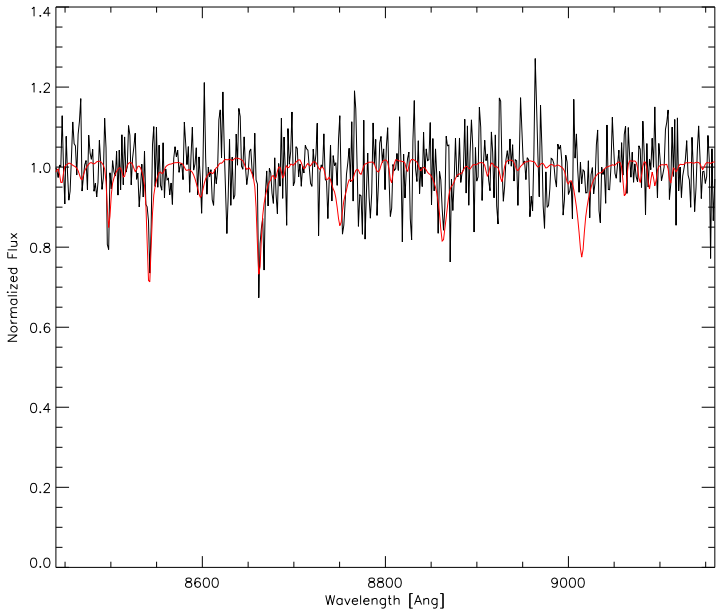

Normalized Flux
Wavelength [Ang]

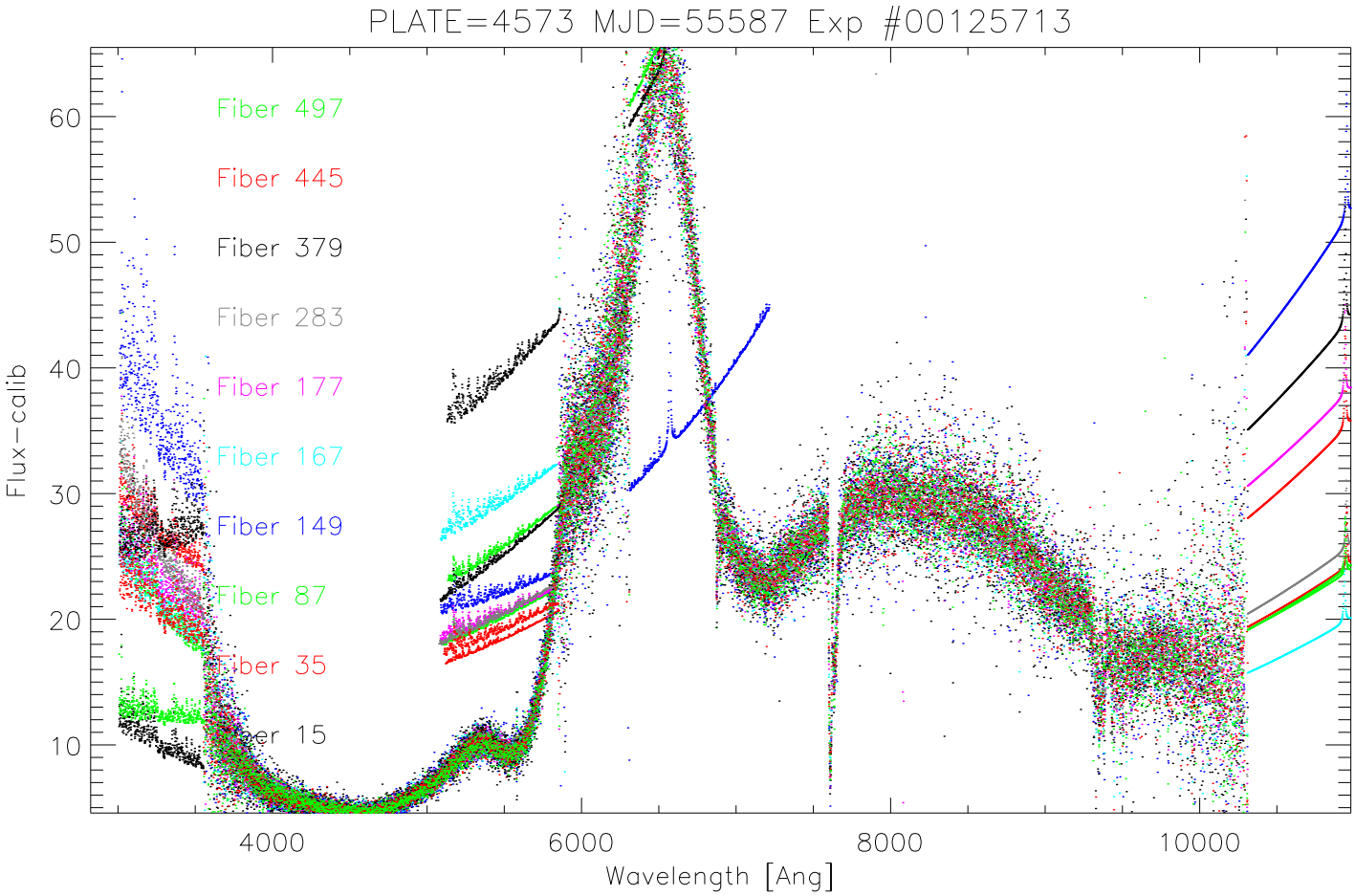

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 284
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.91
Lines χ^2/DOF= 0.95
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 121.
Normalized Flux
Wavelength [Ang]

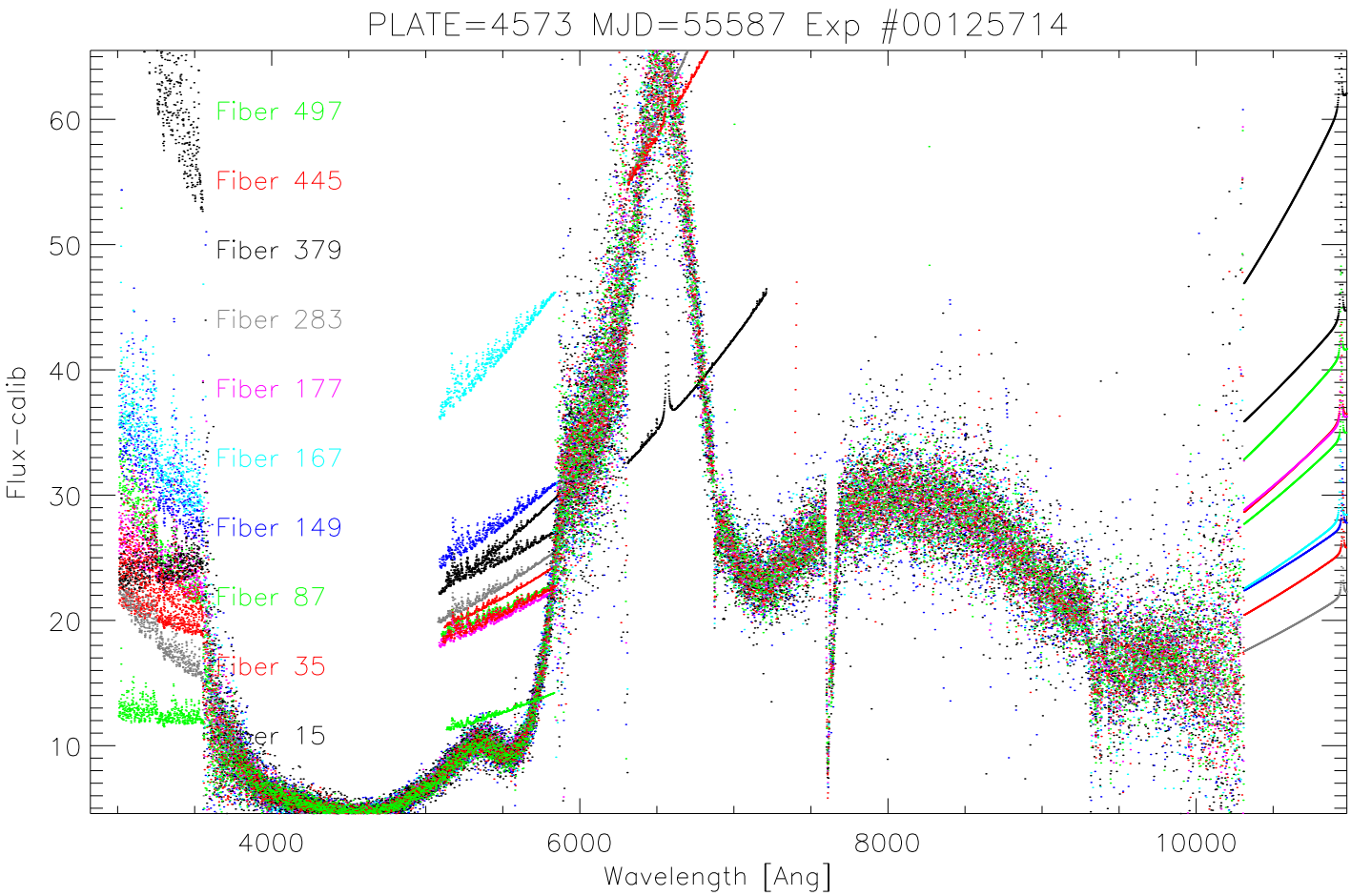

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 380
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.98
Lines χ^2/DOF= 0.96
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= −57.
Normalized Flux
Wavelength [Ang]

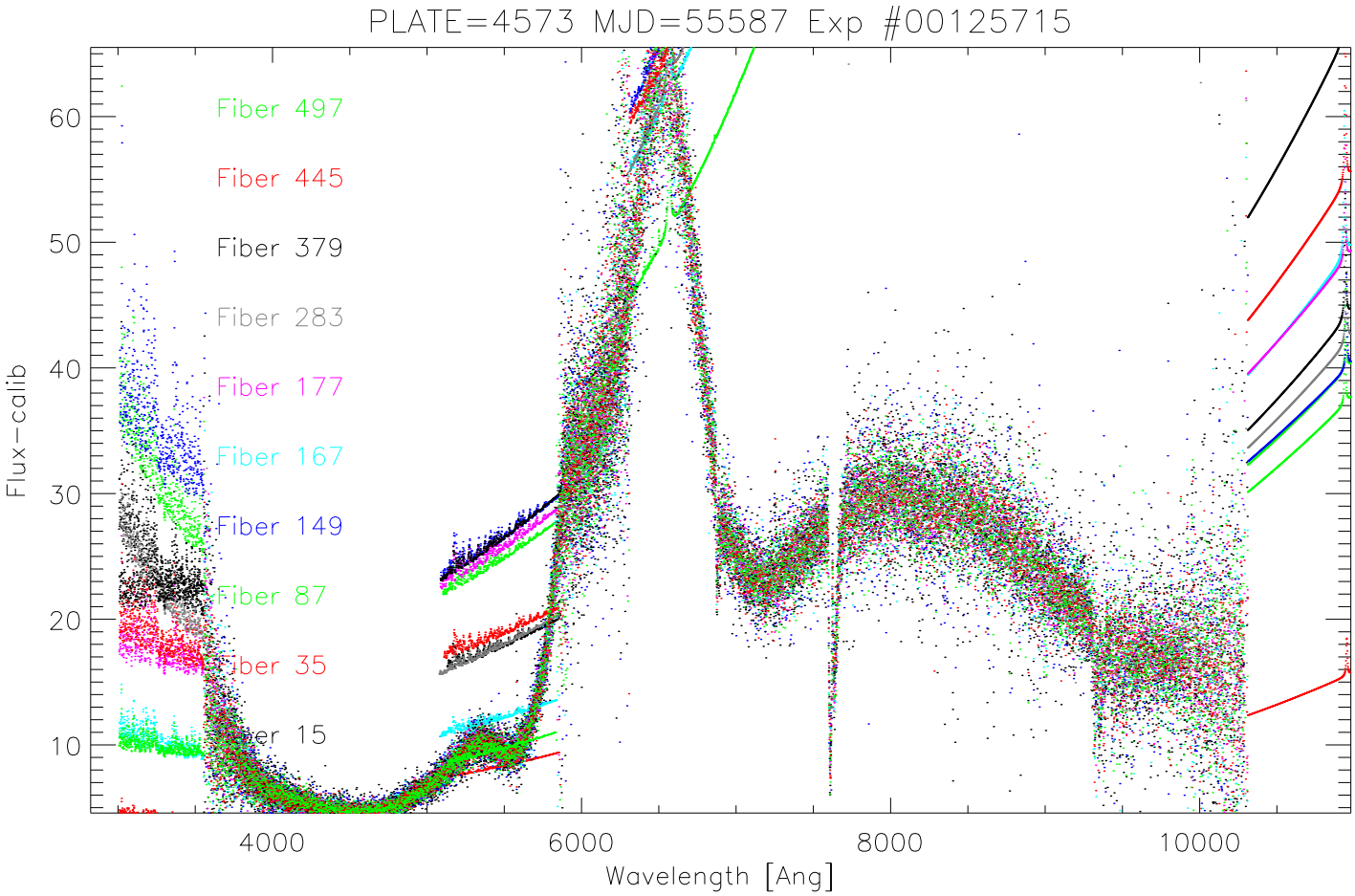

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 446
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.93
Lines χ^2/DOF= 0.94
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= 216.
Normalized Flux
Wavelength [Ang]

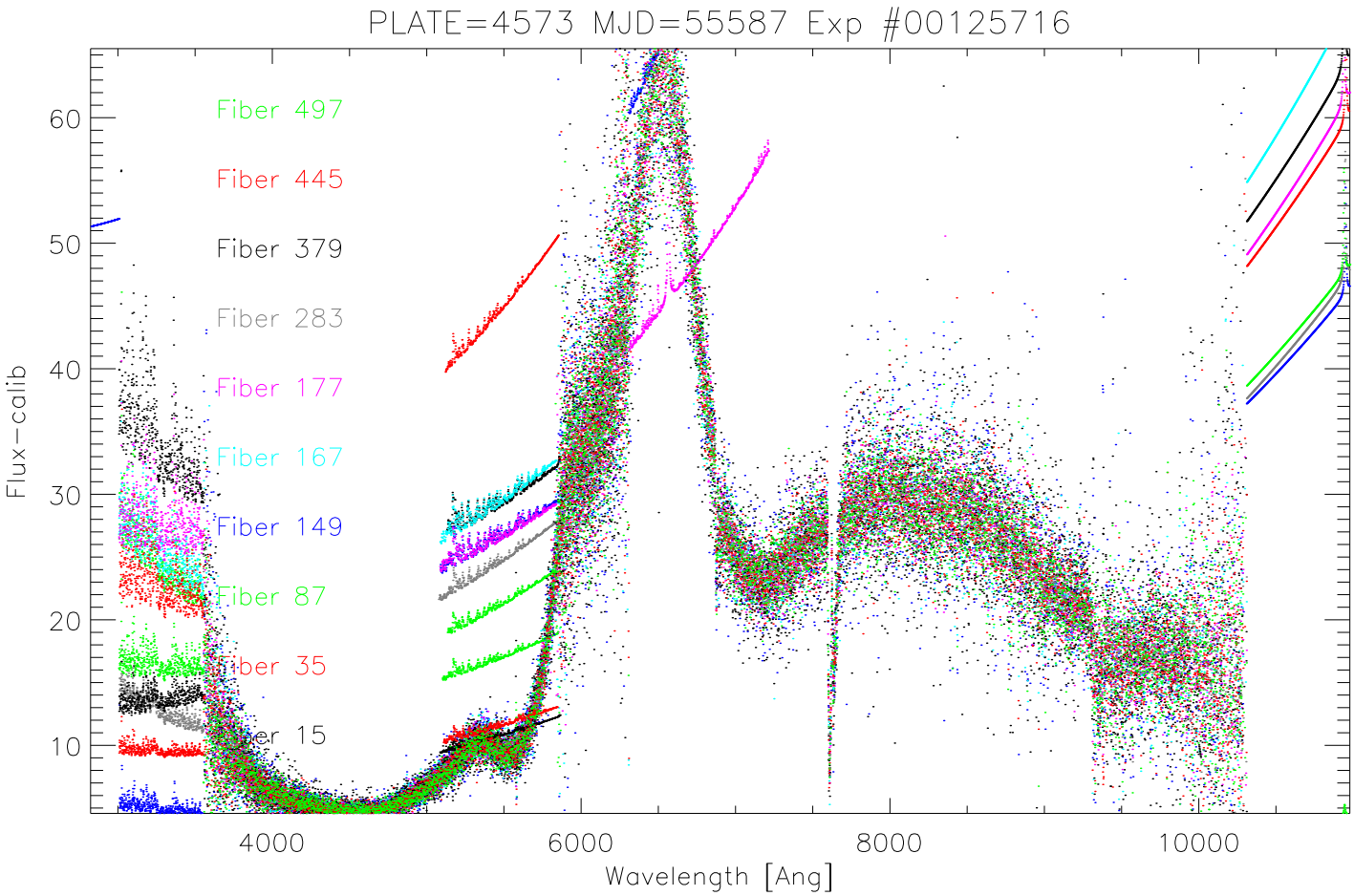

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 498
am15k2_6250_4.5.spc
Total χ^2/DOF= 1.01
Lines χ^2/DOF= 1.02
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz= −91.
Normalized Flux
Wavelength [Ang]

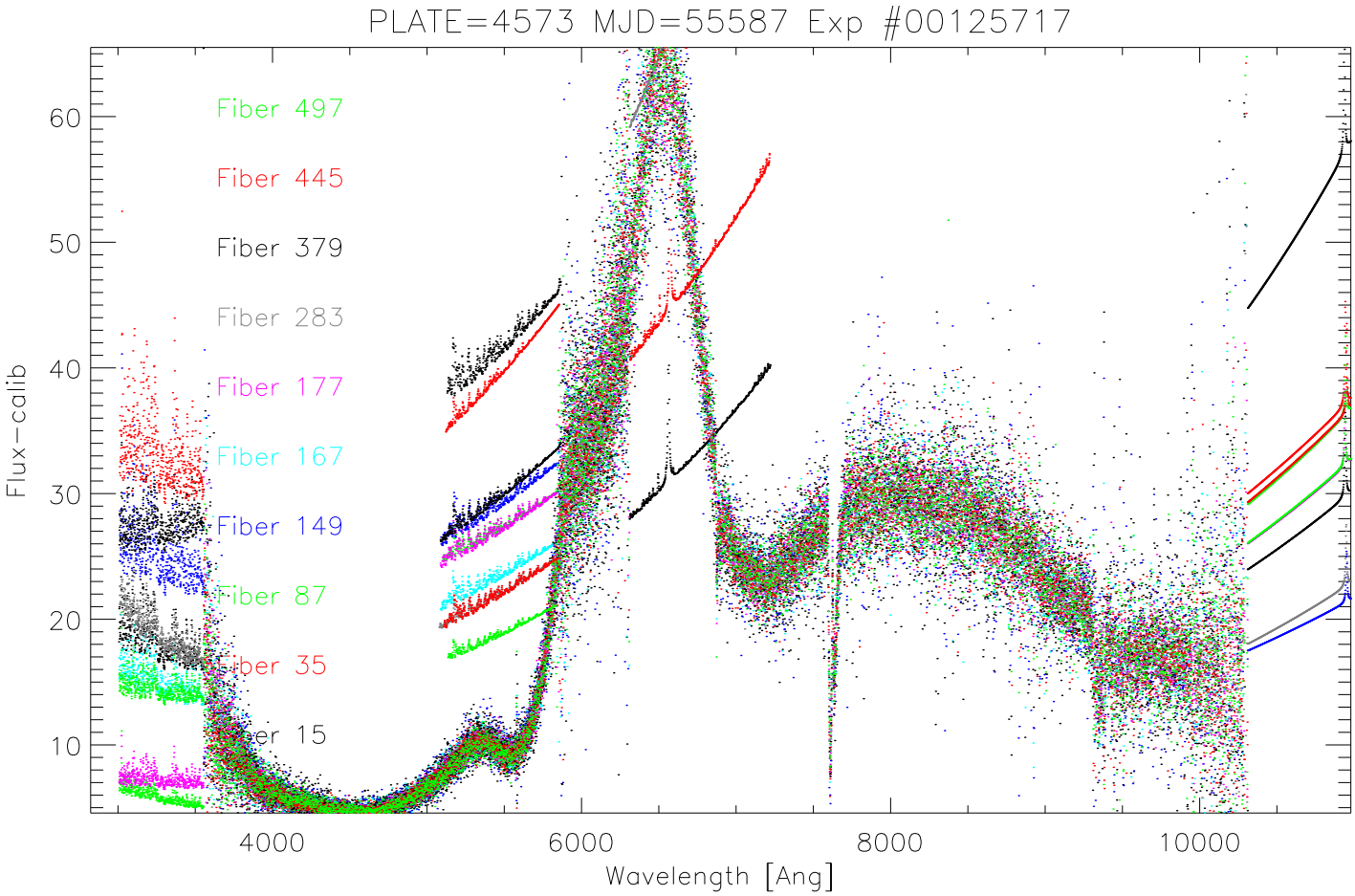

Normalized Flux
Wavelength [Ang]

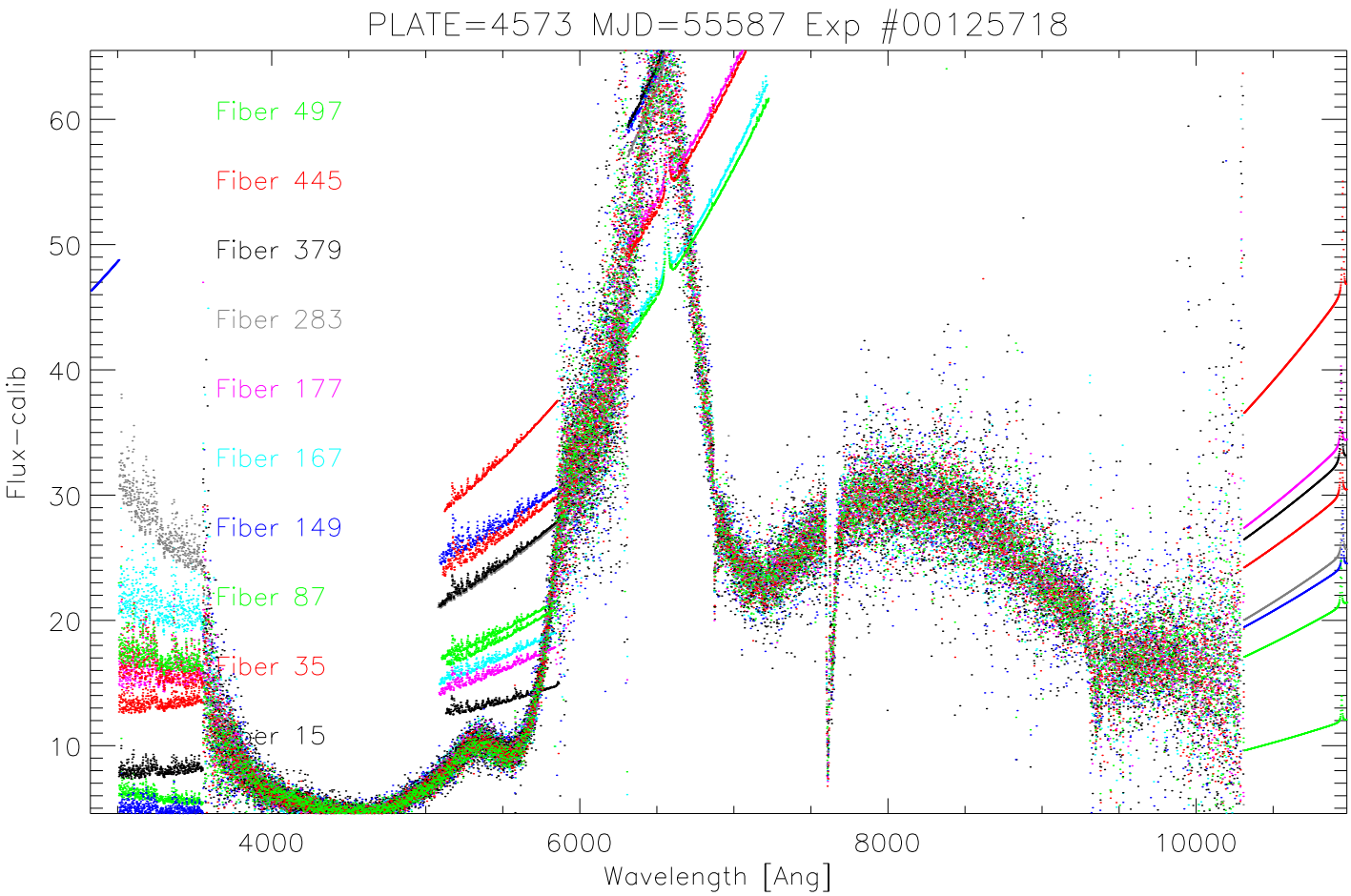

PLATE=4573 MJD=55587 Exp #00125713
Fiber 497
Fiber 445
Fiber 379
Fiber 283
Fiber 177
Fiber 167
Fiber 149
Fiber 87
Fiber 35
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

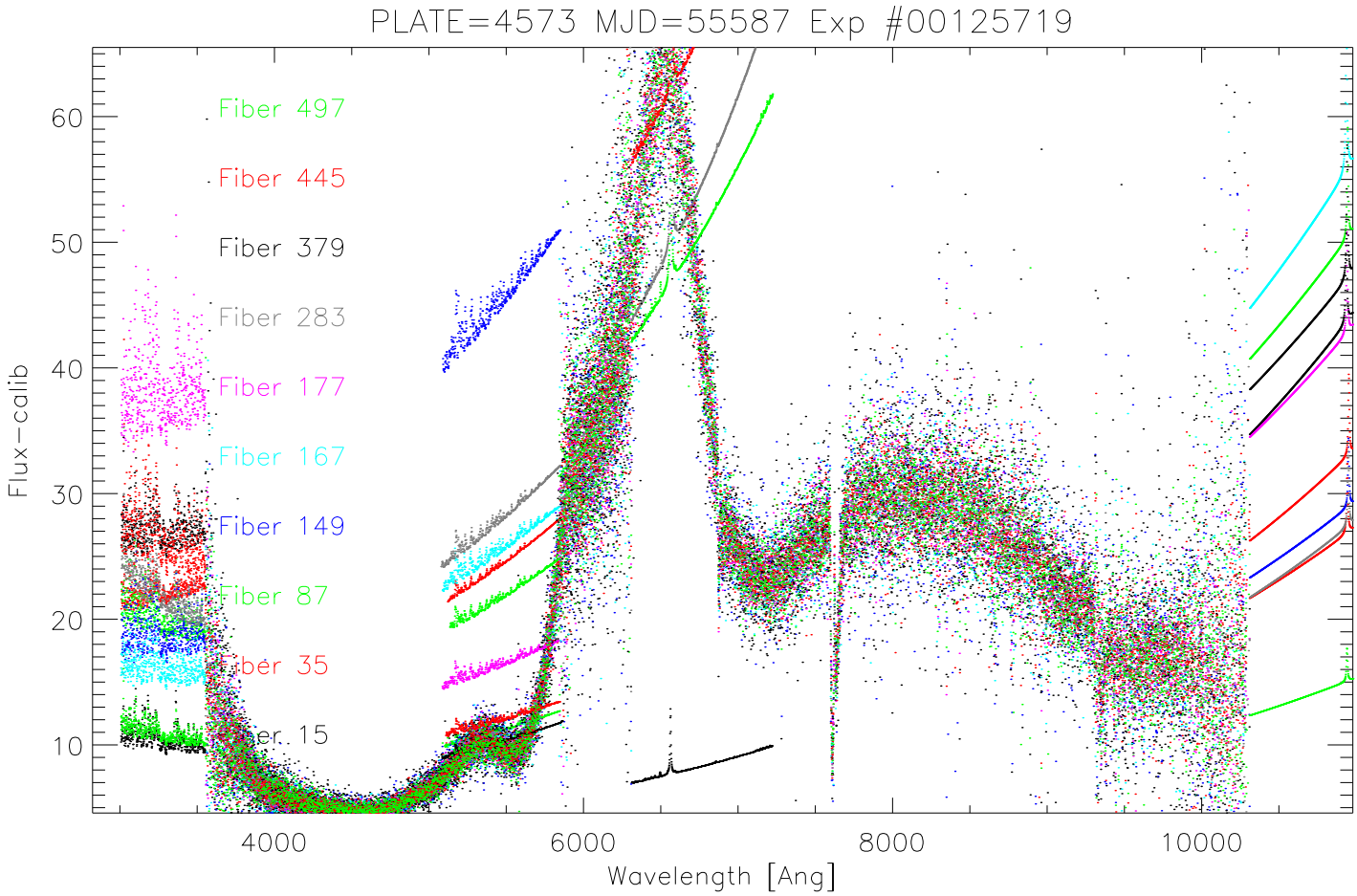

PLATE=4573 MJD=55587 Exp #00125714
Fiber 497
Fiber 445
Fiber 379
Fiber 283
Fiber 177
Fiber 167
Fiber 149
Fiber 87
Fiber 35
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

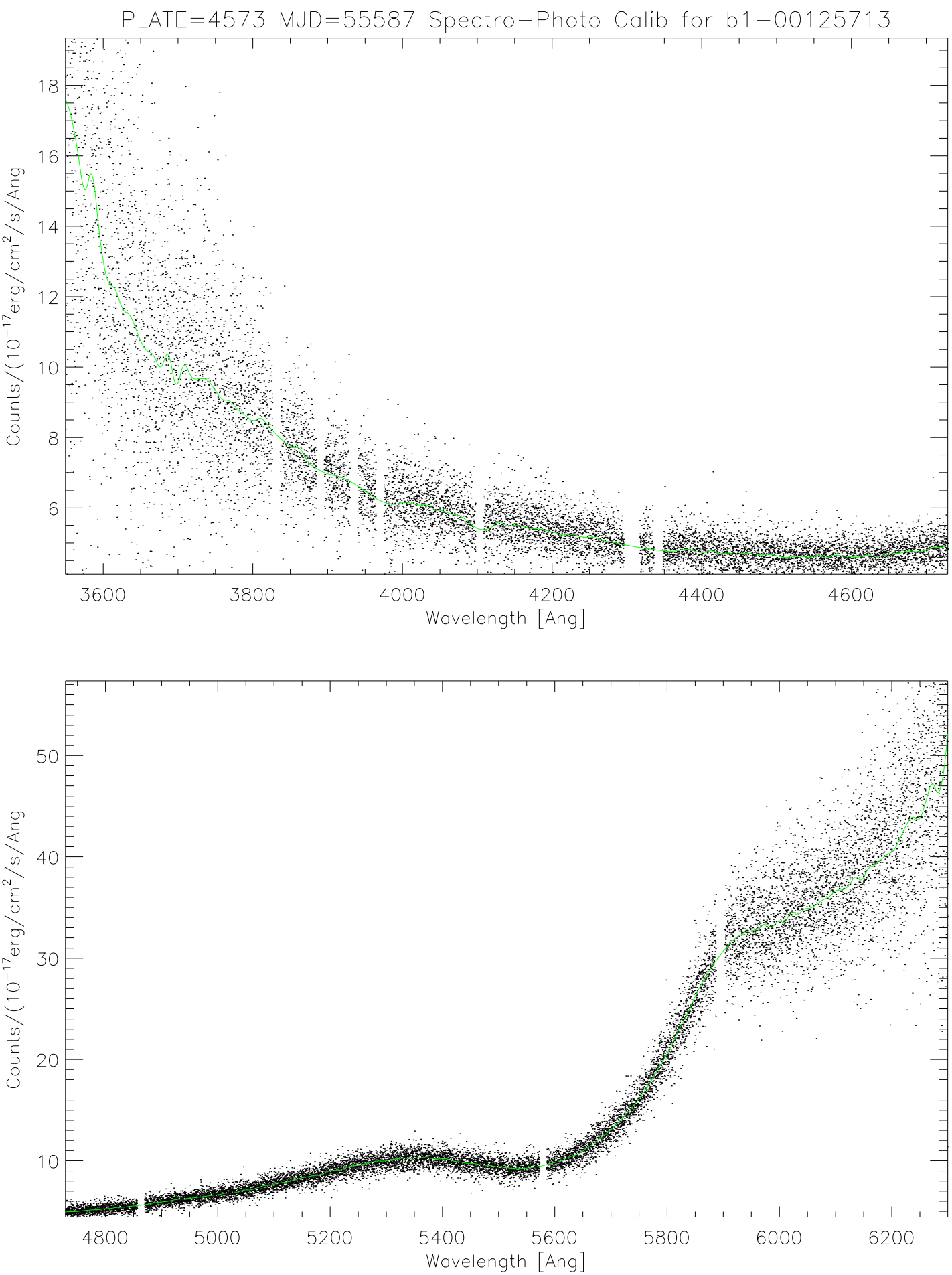

PLATE=4573 MJD=55587 Exp #00125715
Fiber 497
Fiber 445
Fiber 379
Fiber 283
Fiber 177
Fiber 167
Fiber 149
Fiber 87
Fiber 35
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

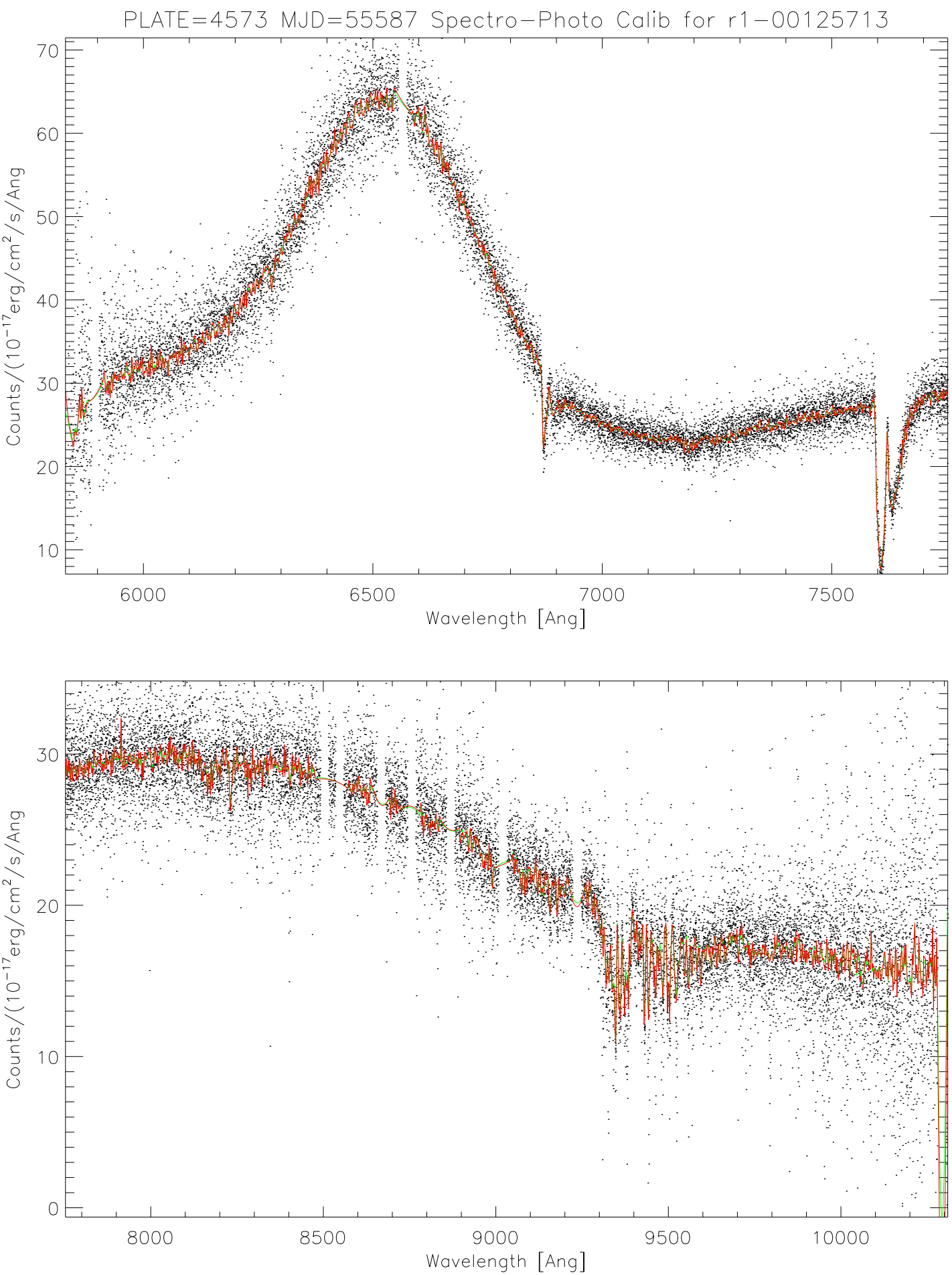

PLATE=4573 MJD=55587 Exp #00125716
Fiber 497
Fiber 445
Fiber 379
Fiber 283
Fiber 177
Fiber 167
Fiber 149
Fiber 87
Fiber 35
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

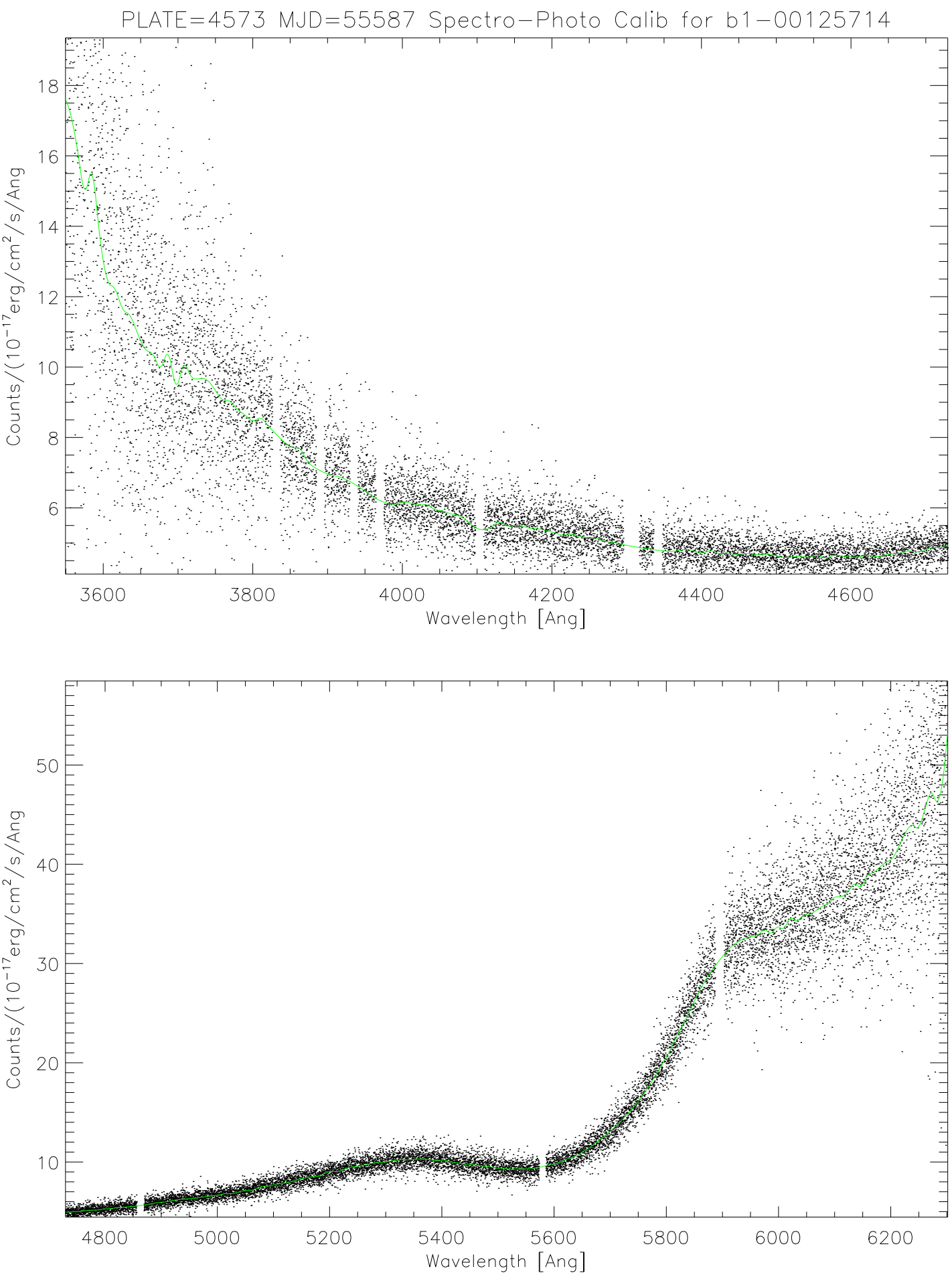

PLATE=4573 MJD=55587 Exp #00125717
Fiber 497
Fiber 445
Fiber 379
Fiber 283
Fiber 177
Fiber 167
Fiber 149
Fiber 87
Fiber 35
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

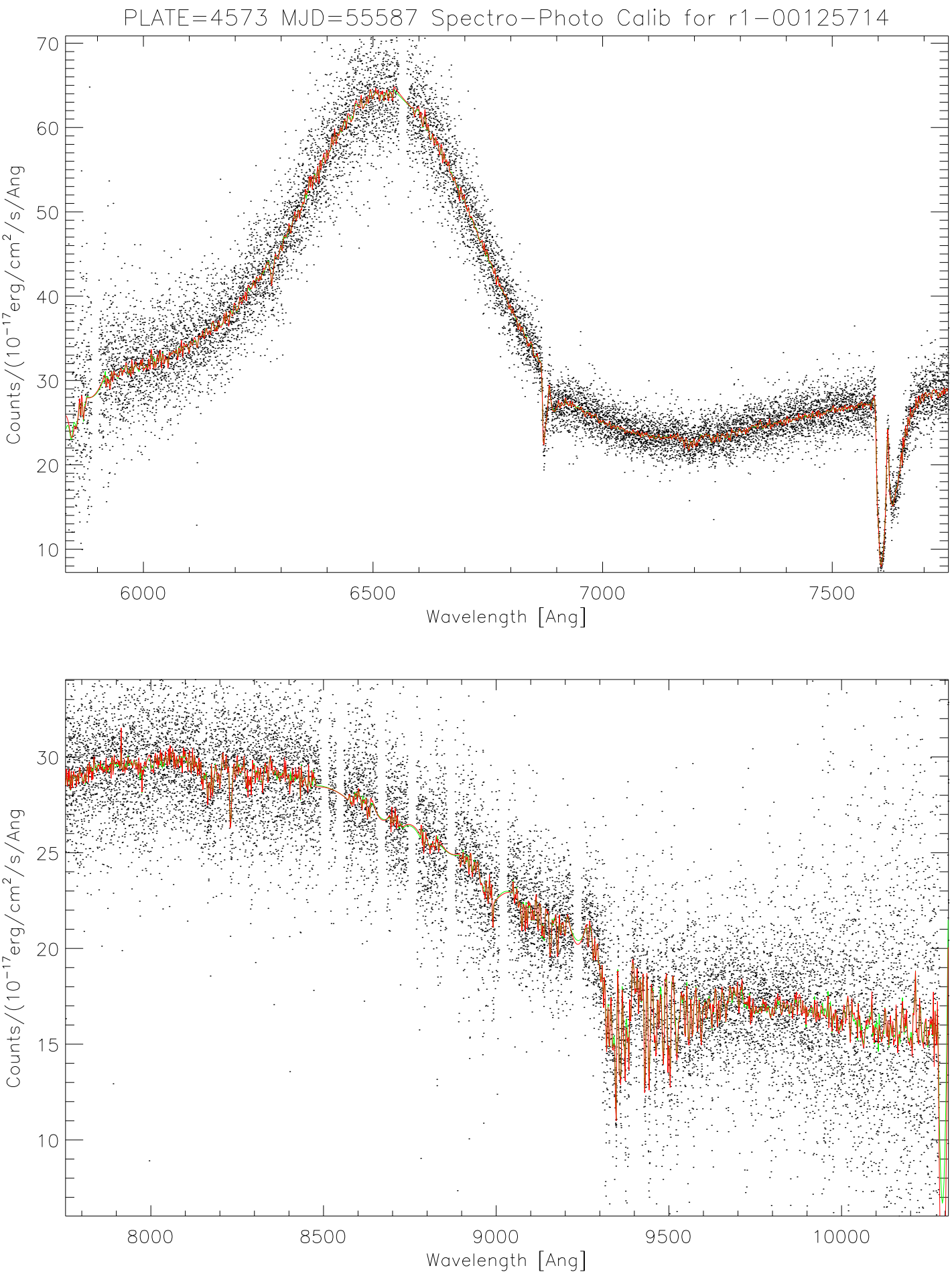

PLATE=4573 MJD=55587 Exp #00125718
Fiber 497
Fiber 445
Fiber 379
Fiber 283
Fiber 177
Fiber 167
Fiber 149
Fiber 87
Fiber 35
Fiber 15
Flux−calib
Wavelength [Ang]
10
20
30
40
50
60
4000
6000
8000
10000

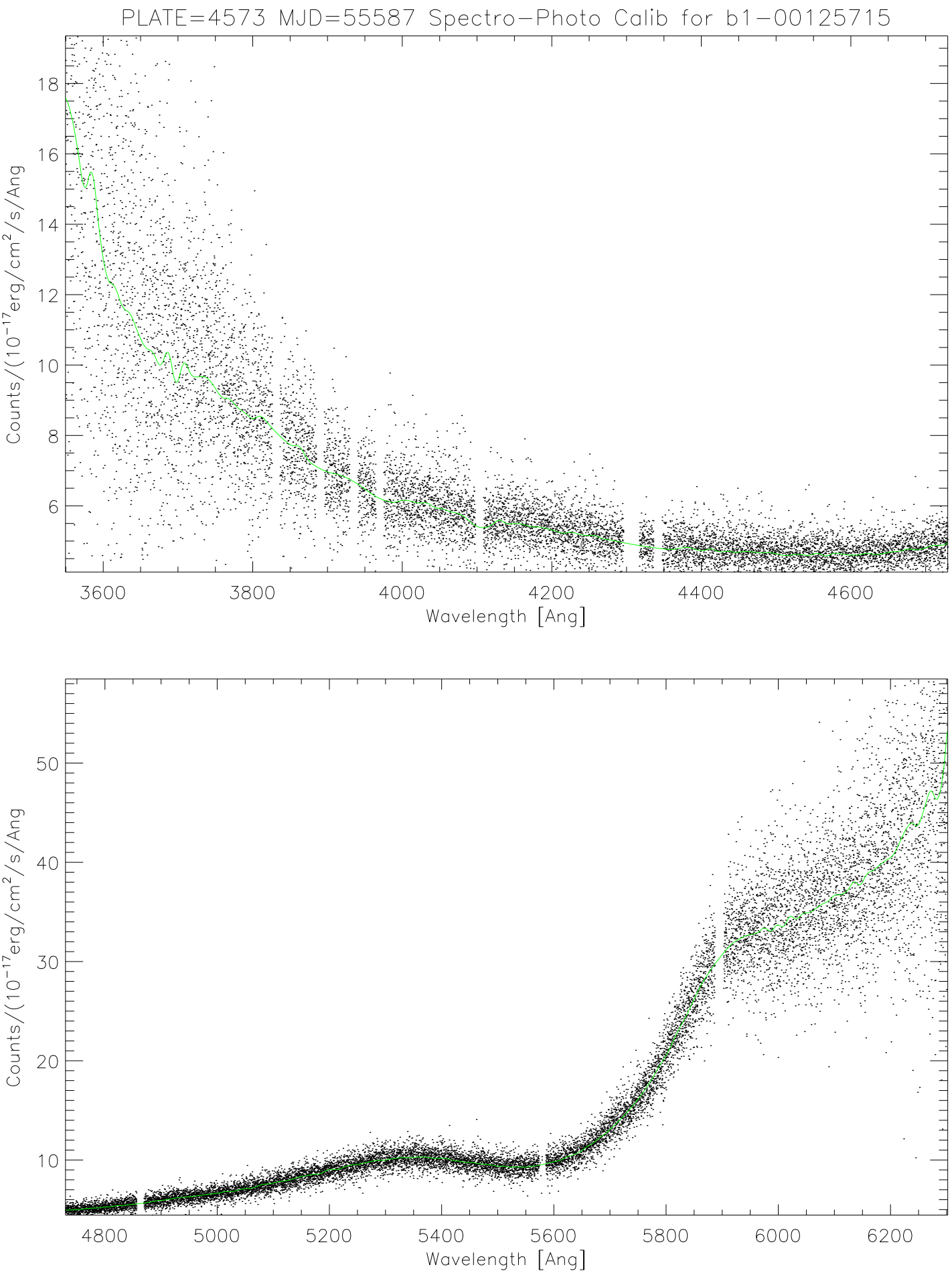

PLATE=4573 MJD=55587 Exp #00125719
Fiber 497
Fiber 445
Fiber 379
Fiber 283
Fiber 177
Fiber 167
Fiber 149
Fiber 87
Fiber 35
Fiber 15
Flux−calib
60
50
40
30
20
10
4000
6000
8000
10000
Wavelength [Ang]

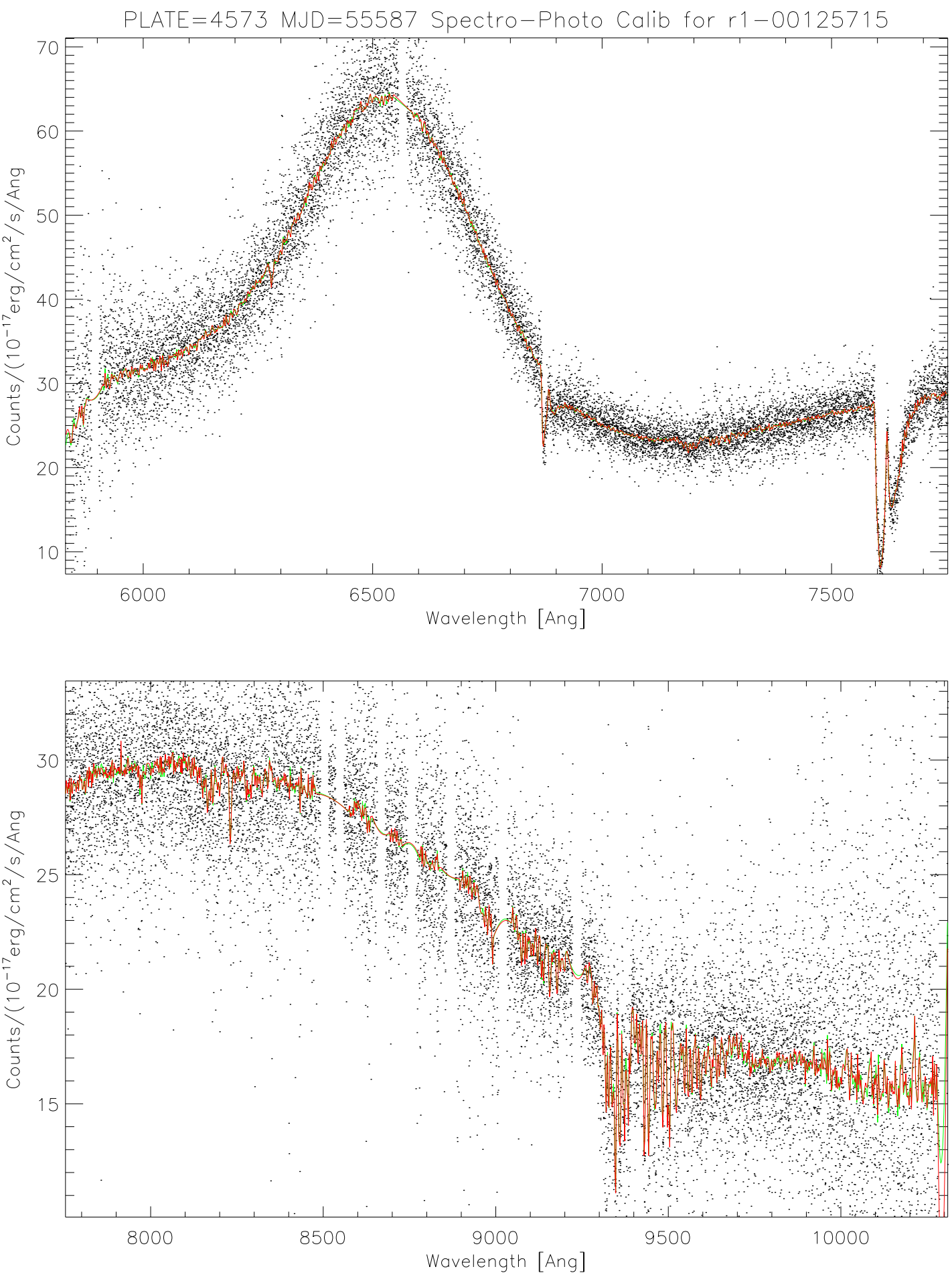

PLATE=4573 MJD=55587 Spectro−Photo Calib for b1−00125713
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

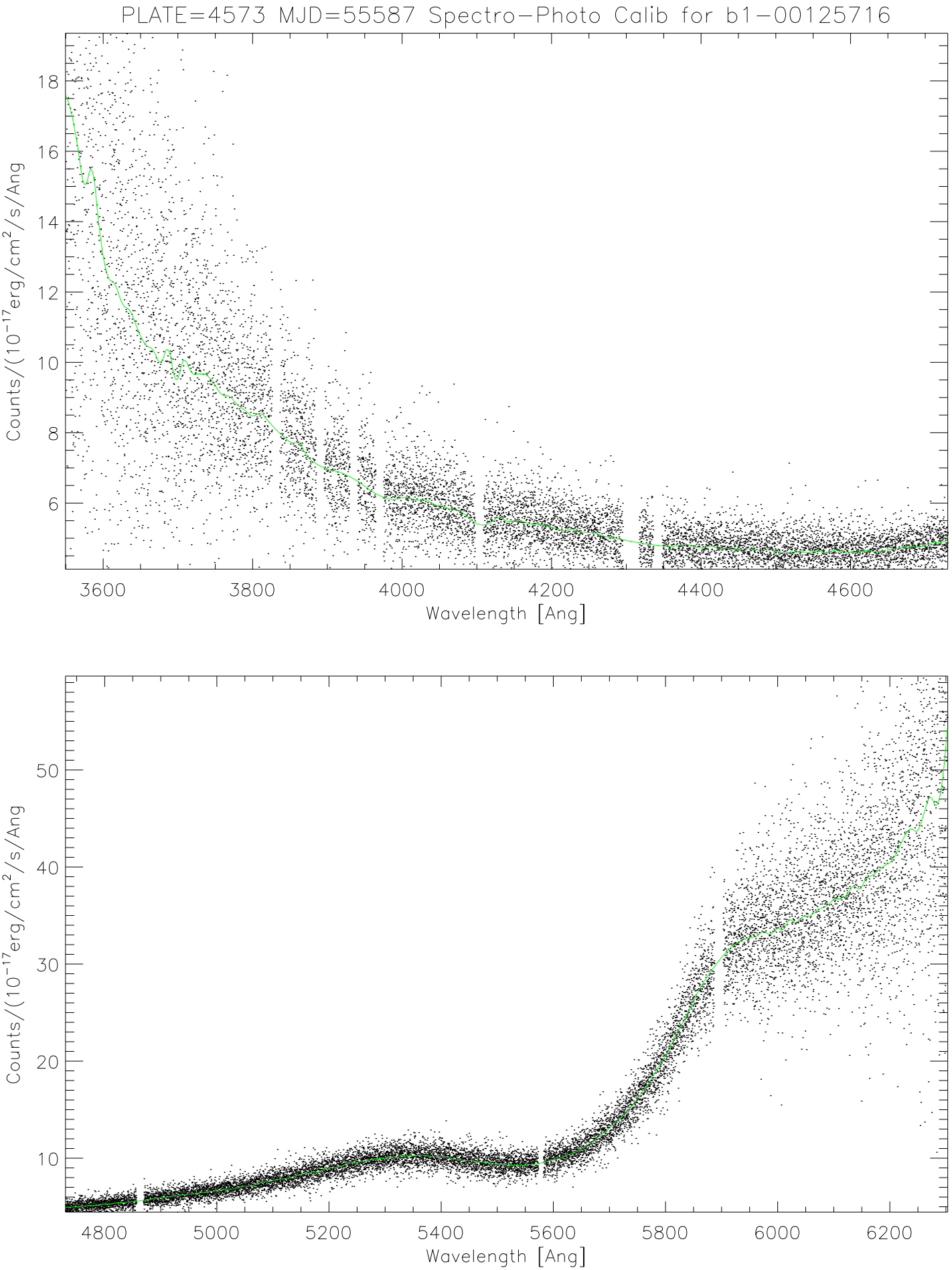

PLATE=4573 MJD=55587 Spectro−Photo Calib for r1−00125713
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
20
10
0
8000
8500
9000
9500
10000

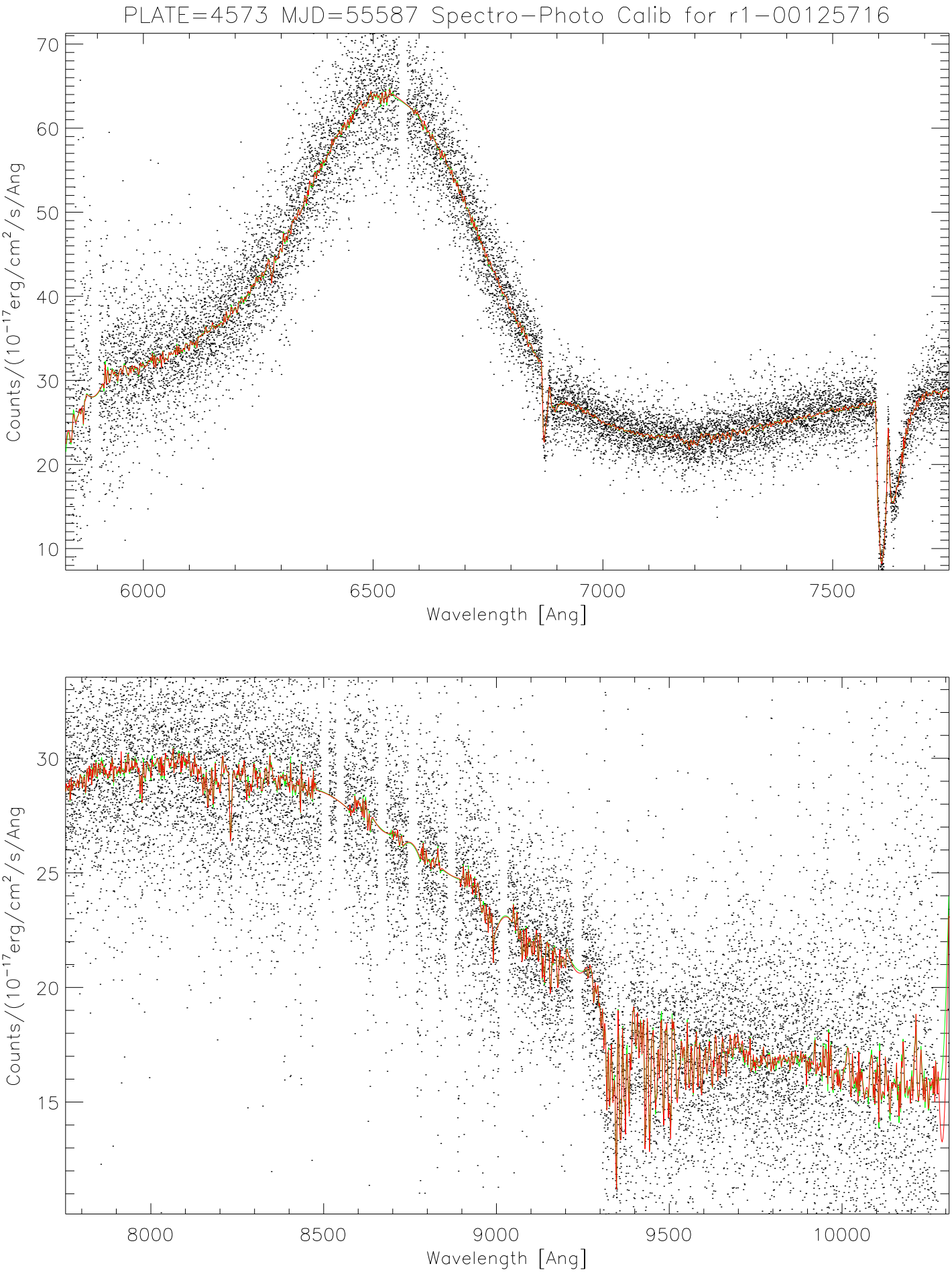

PLATE=4573 MJD=55587 Spectro−Photo Calib for b1−00125714
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
3600
3800
4000
4200
4400
4600
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

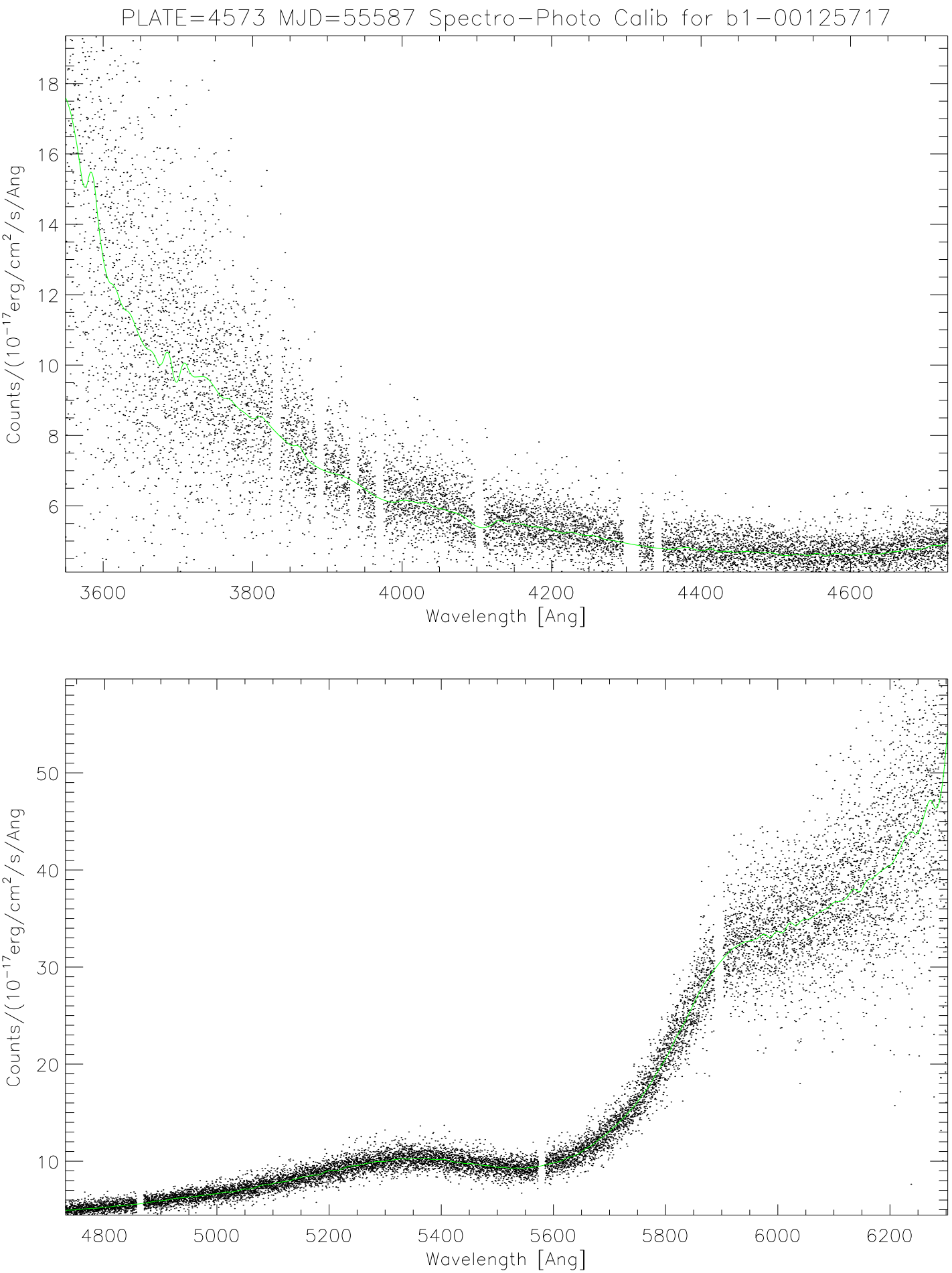

PLATE=4573 MJD=55587 Spectro−Photo Calib for r1−00125714
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
8000
8500
9000
9500
10000


PLATE=4573 MJD=55587 Spectro−Photo Calib for b1−00125715
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
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=4573 MJD=55587 Spectro−Photo Calib for r1−00125715
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
8000
8500
9000
9500
10000


PLATE=4573 MJD=55587 Spectro−Photo Calib for b1−00125716
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
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=4573 MJD=55587 Spectro−Photo Calib for r1−00125716
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
8000
8500
9000
9500
10000


PLATE=4573 MJD=55587 Spectro−Photo Calib for b1−00125717
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
4800
5000
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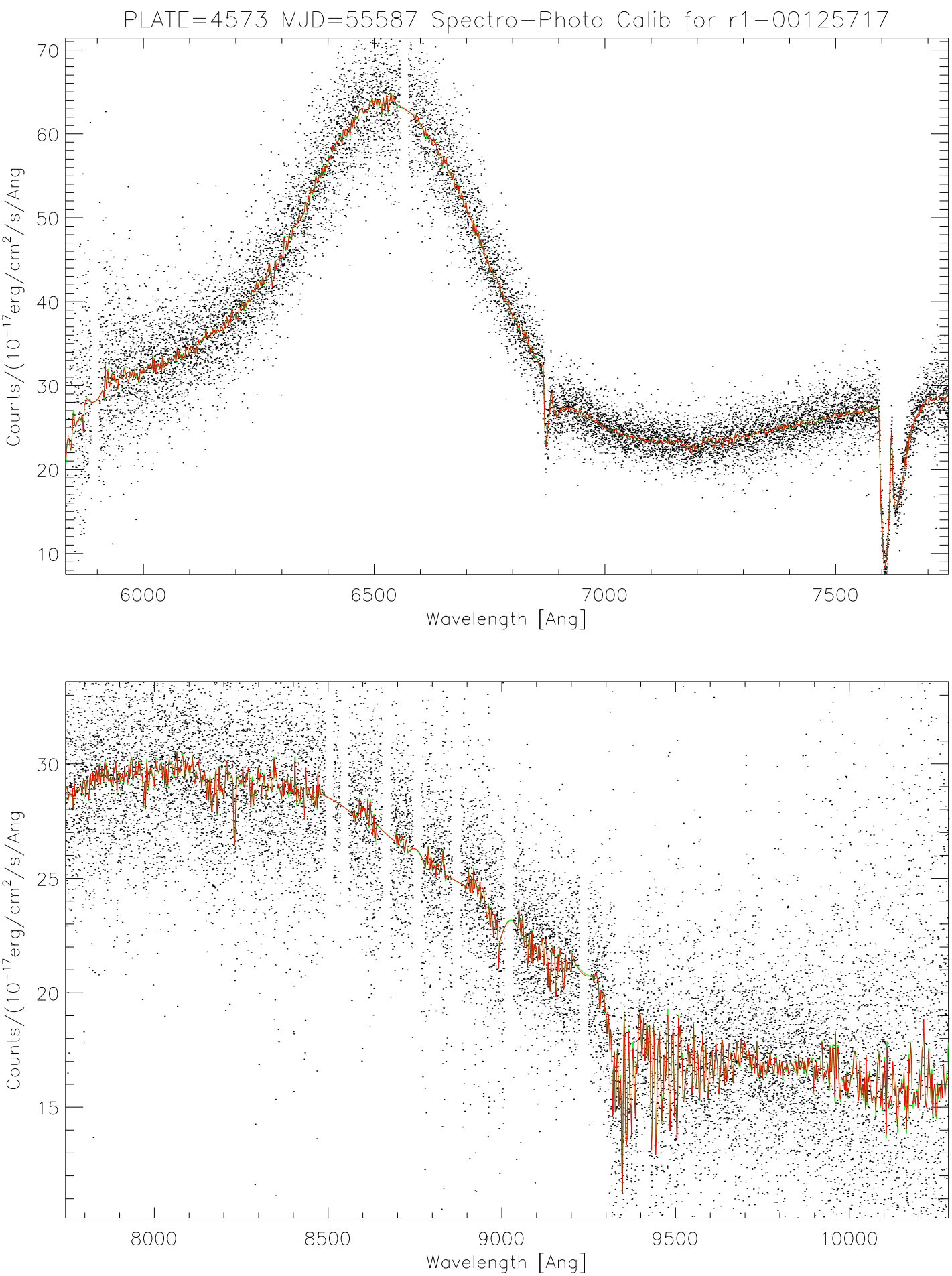
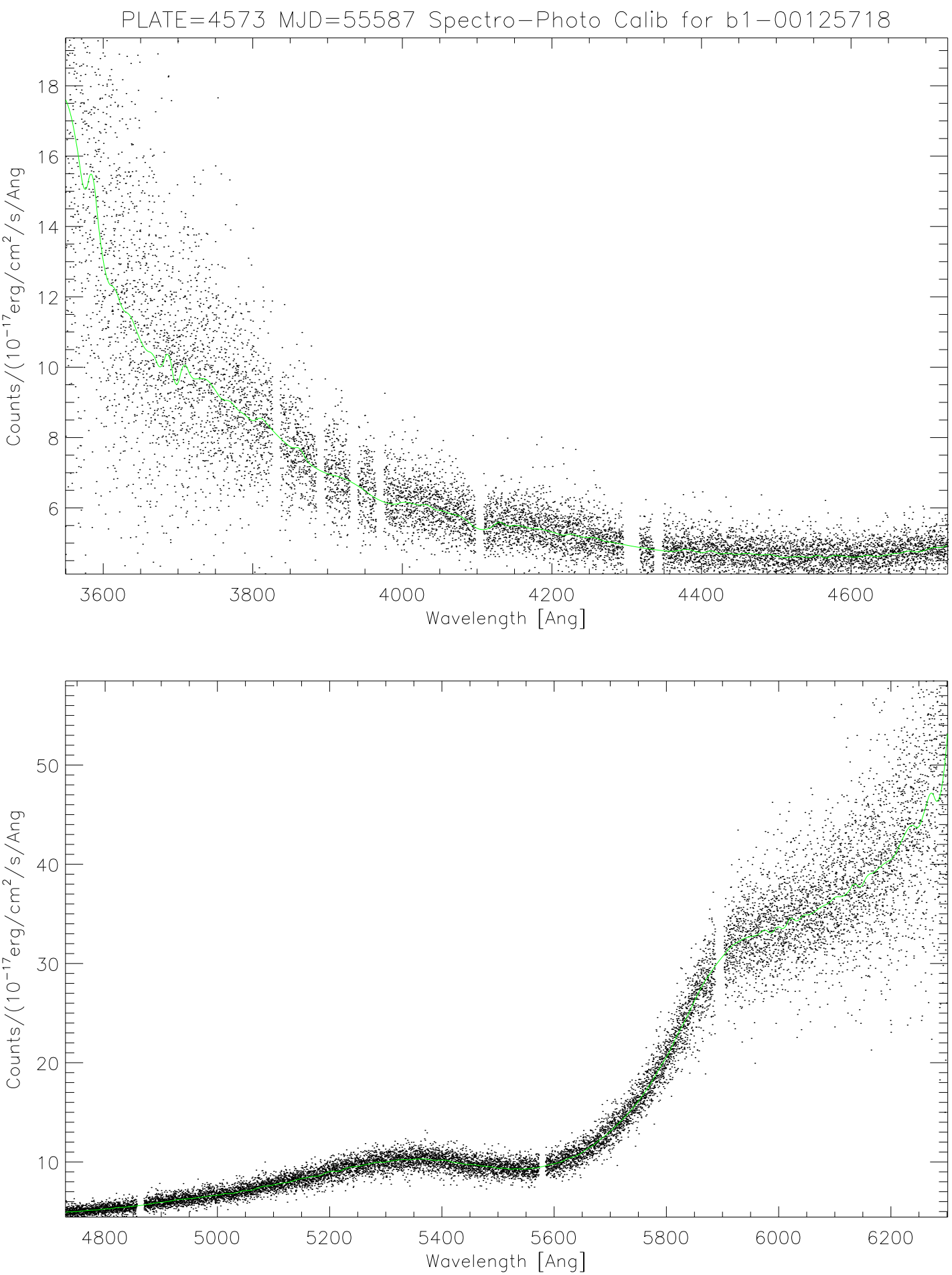
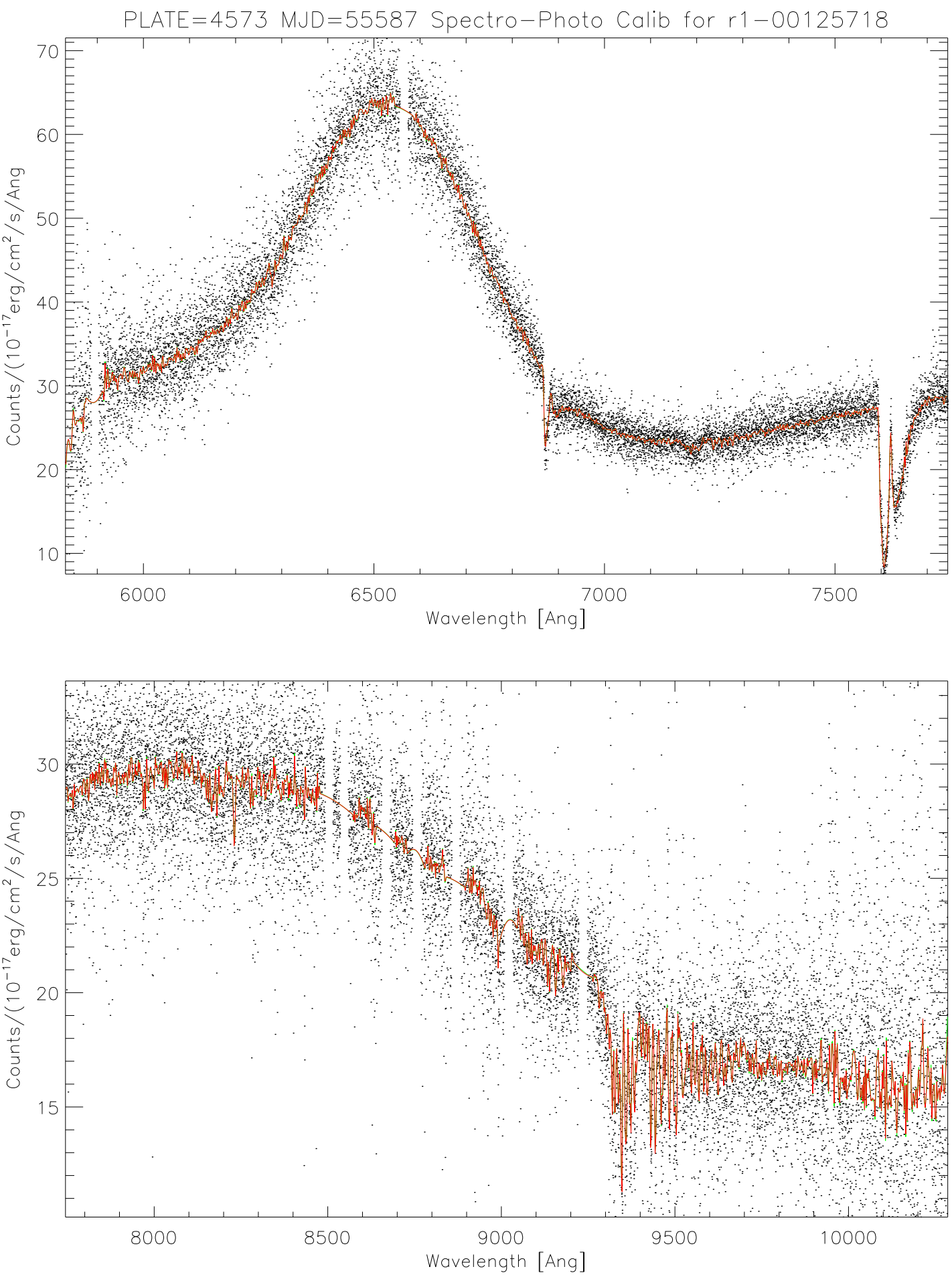
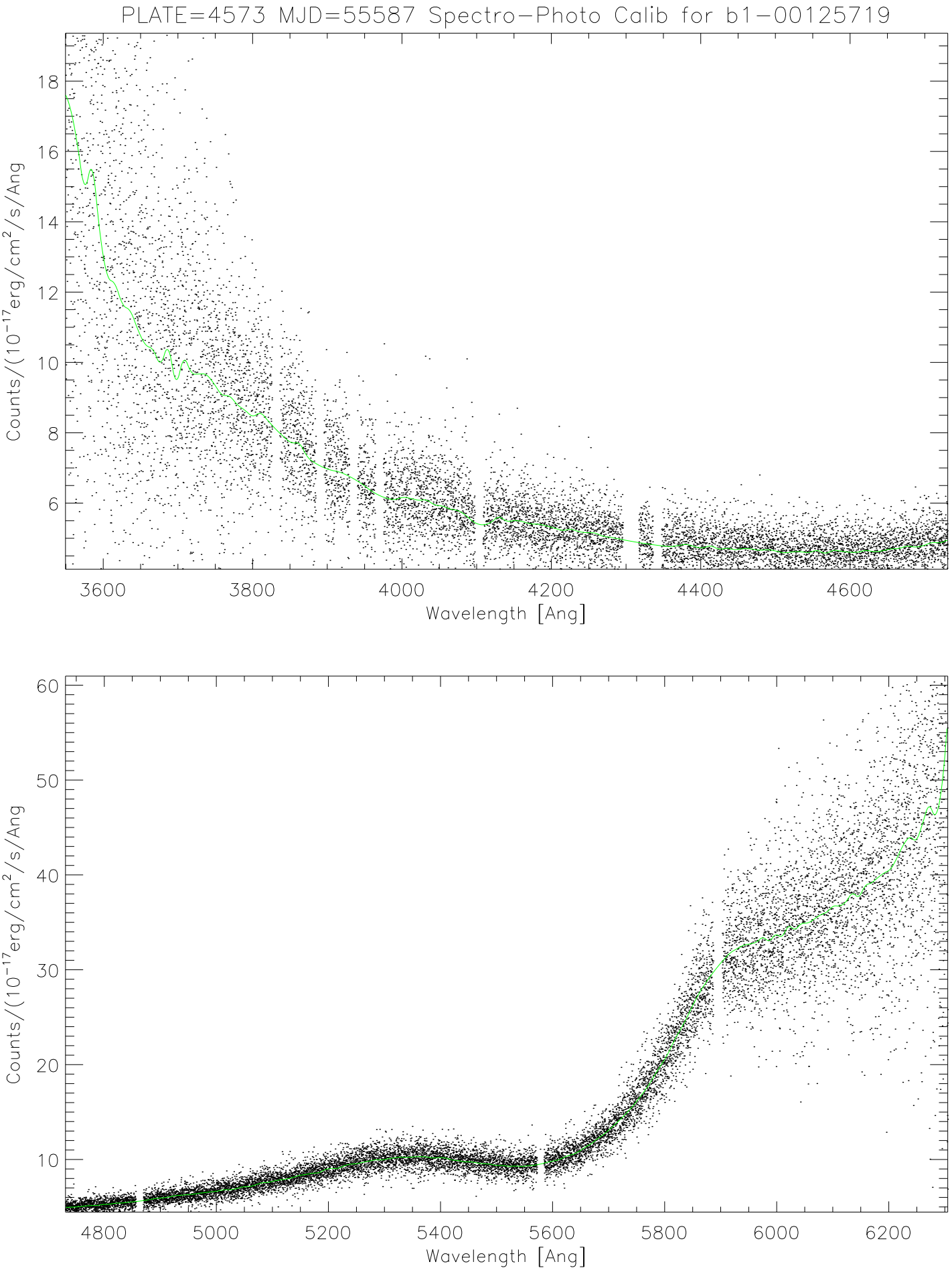
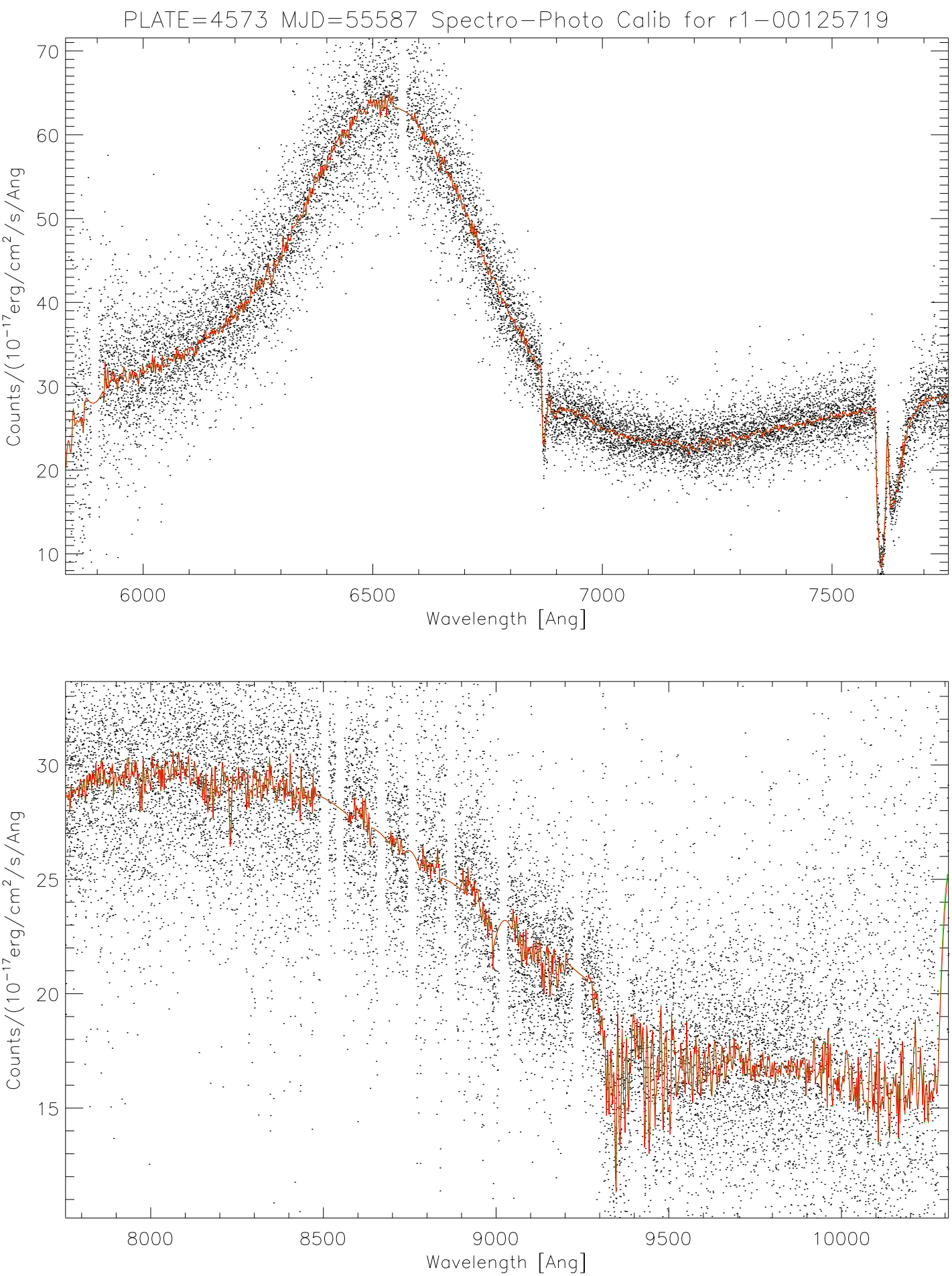
16
18
20
30
40
50

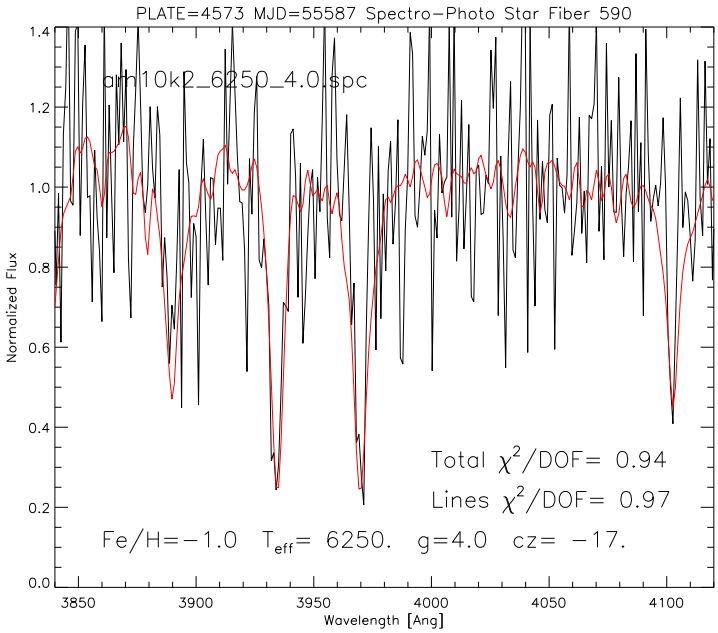

PLATE=4573 MJD=55587 Spectro−Photo Calib for r1−00125717
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000
10
15
20
30
40
50
60
70
25

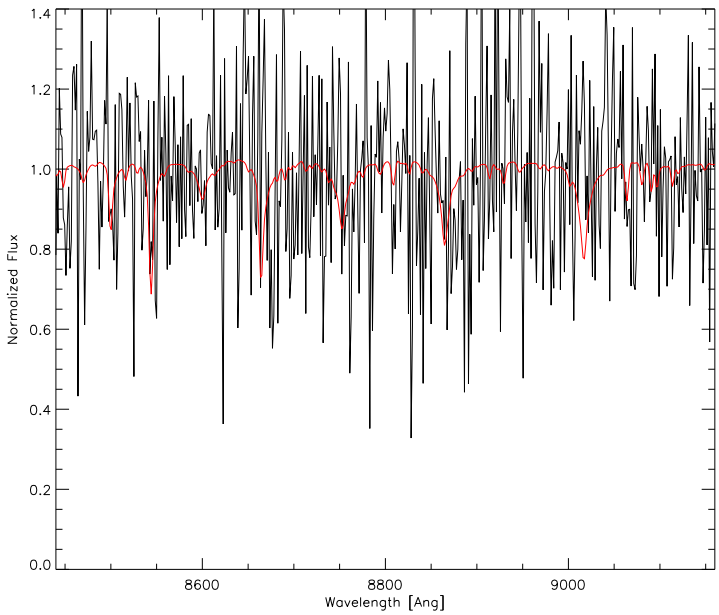

PLATE=4573 MJD=55587 Spectro−Photo Calib for b1−00125718
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
50
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200

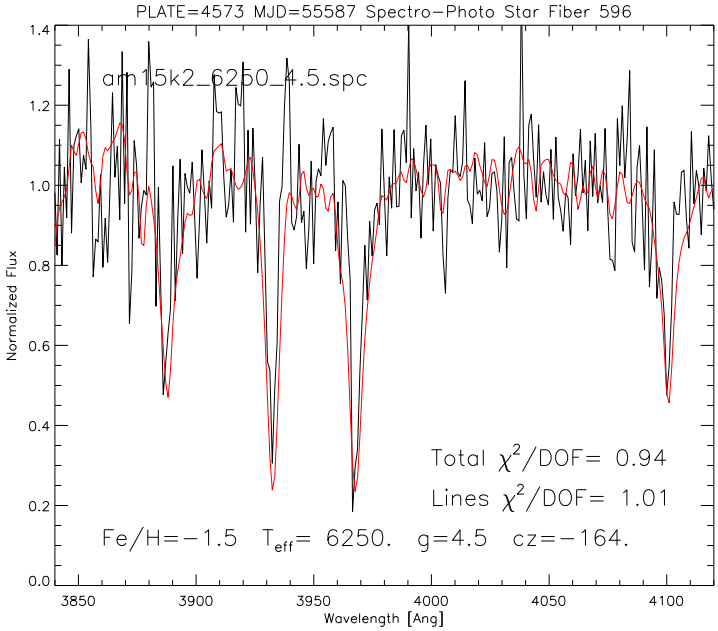

PLATE=4573 MJD=55587 Spectro−Photo Calib for r1−00125718
Counts/(10^-17 erg/cm^2/s/Ang
70
60
50
40
30
20
10
6000
6500
7000
7500
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
30
25
20
15
8000
8500
9000
9500
10000
Wavelength [Ang]

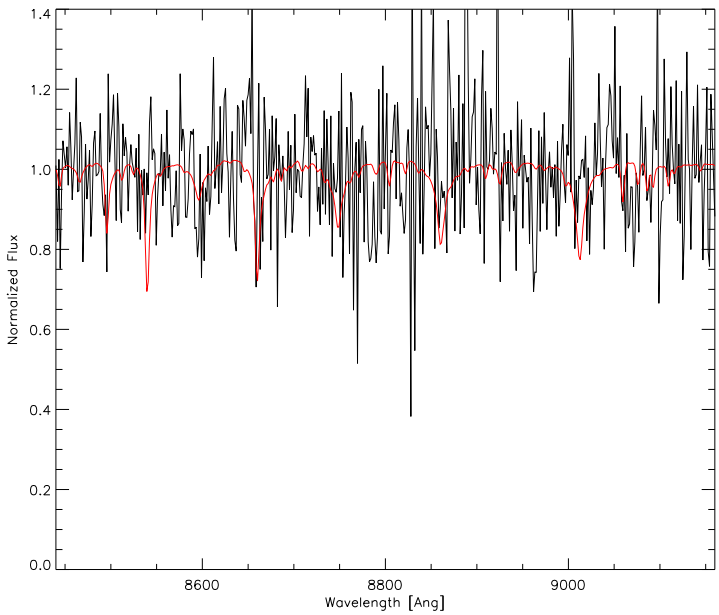

PLATE=4573 MJD=55587 Spectro−Photo Calib for b1−00125719
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
6
8
10
12
14
16
18
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40
50
60

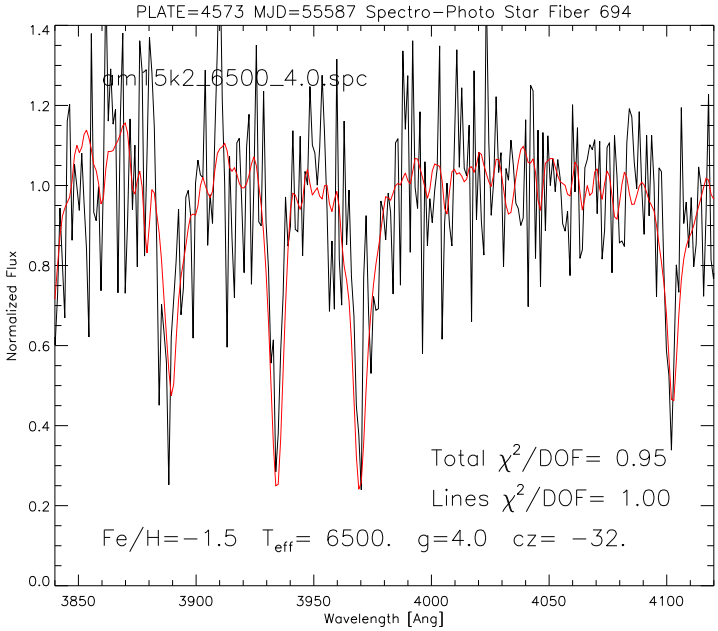

PLATE=4573 MJD=55587 Spectro−Photo Calib for r1−00125719
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
70
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
8000
8500
9000
9500
10000

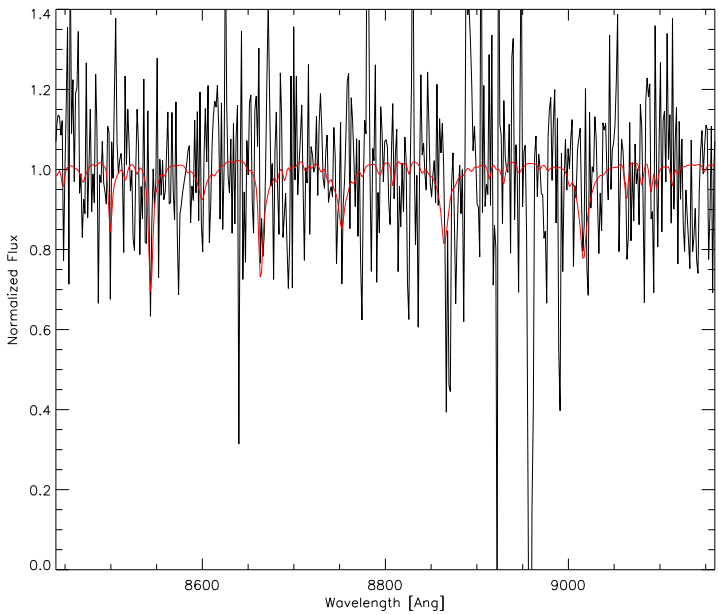

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 590
am10k2_6250_4.0.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 0.97
Fe/H=−1.0 T_{eff}= 6250. g=4.0 cz= −17.
Normalized Flux
Wavelength [Ang]

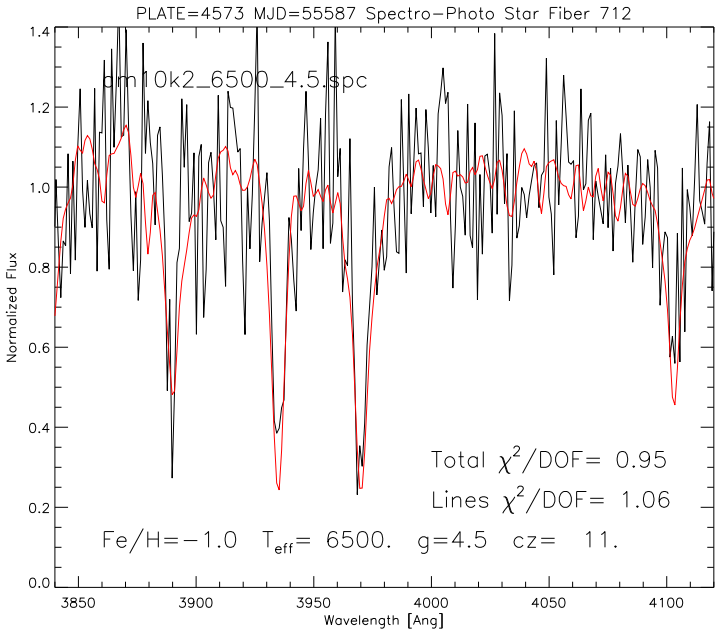

Normalized Flux
Wavelength [Ang]

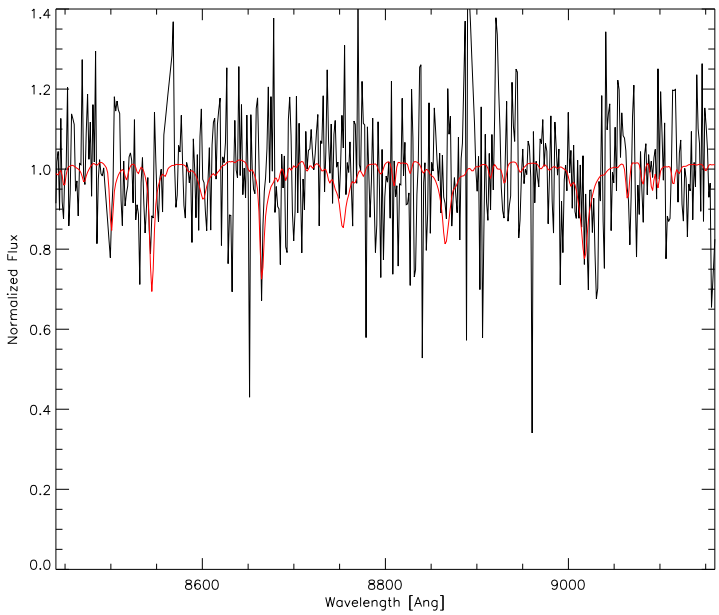

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 596
am15k2_6250_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 1.01
Fe/H=−1.5 T_{eff}= 6250. g=4.5 cz=−164.
Normalized Flux
Wavelength [Ang]

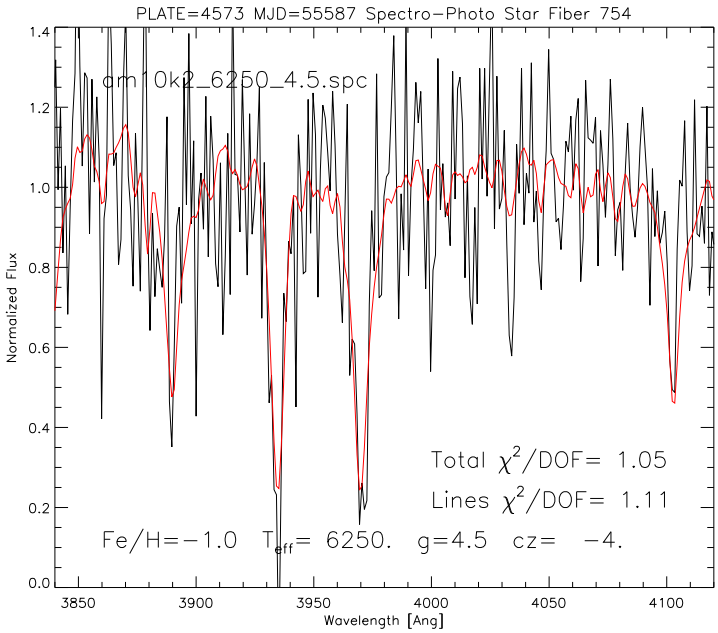

Normalized Flux
Wavelength [Ang]

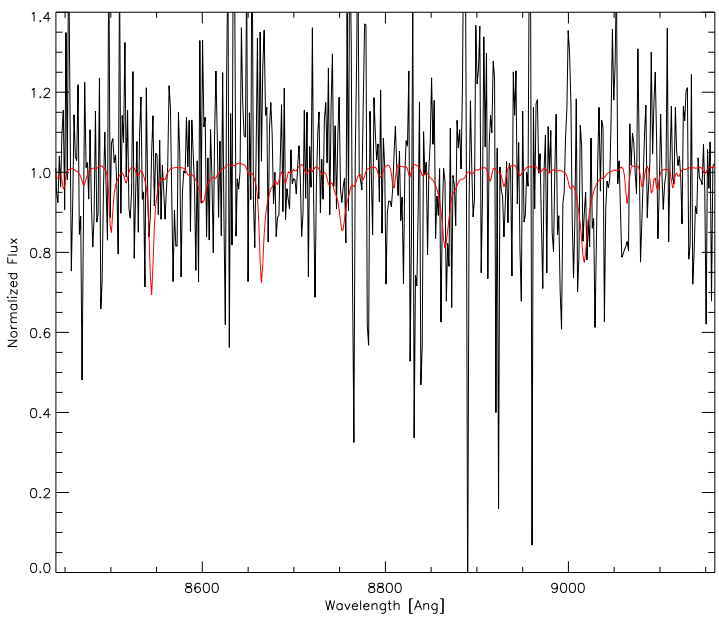

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 694
am15k2_6500_4.0.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.00
Fe/H=−1.5 T_{eff}= 6500. g=4.0 cz= −32.
Normalized Flux
Wavelength [Ang]

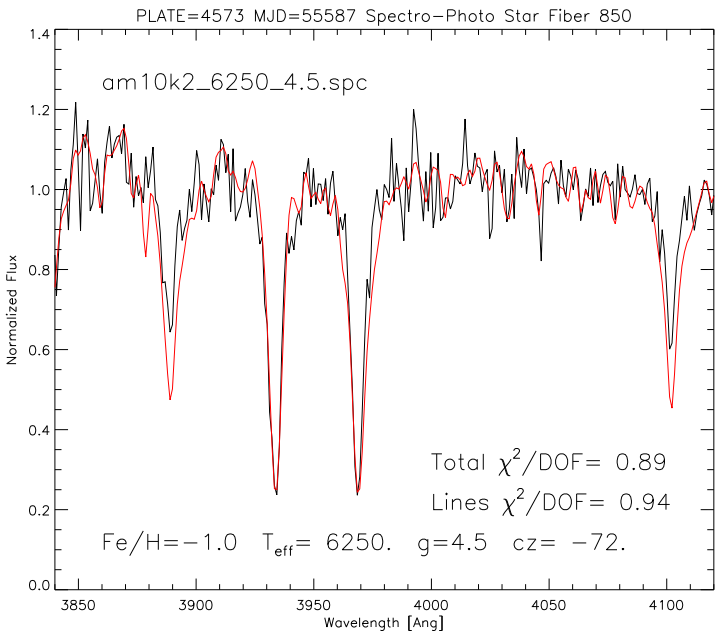

Normalized Flux
Wavelength [Ang]

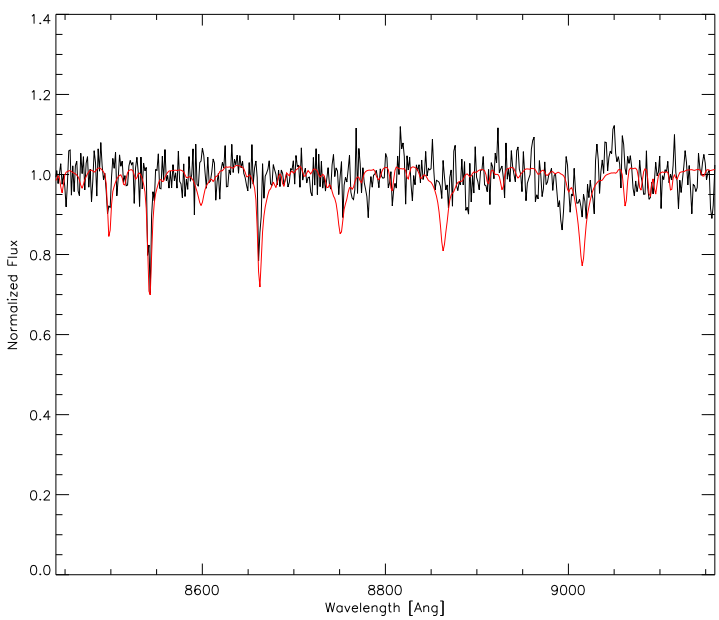

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 712
am10k2_6500_4.5.spc
Total χ^2/DOF= 0.95
Lines χ^2/DOF= 1.06
Fe/H=−1.0 T_{eff}= 6500. g=4.5 cz= 11.
Normalized Flux
Wavelength [Ang]

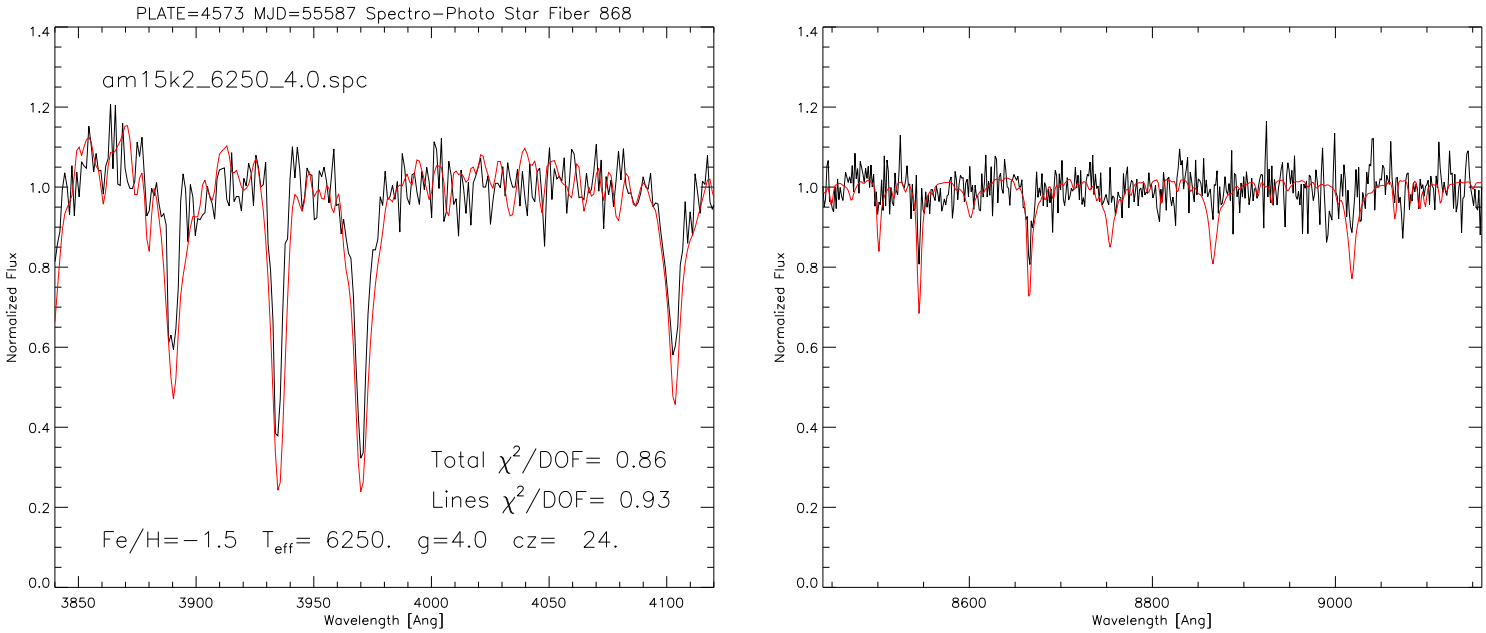

Normalized Flux
Wavelength [Ang]

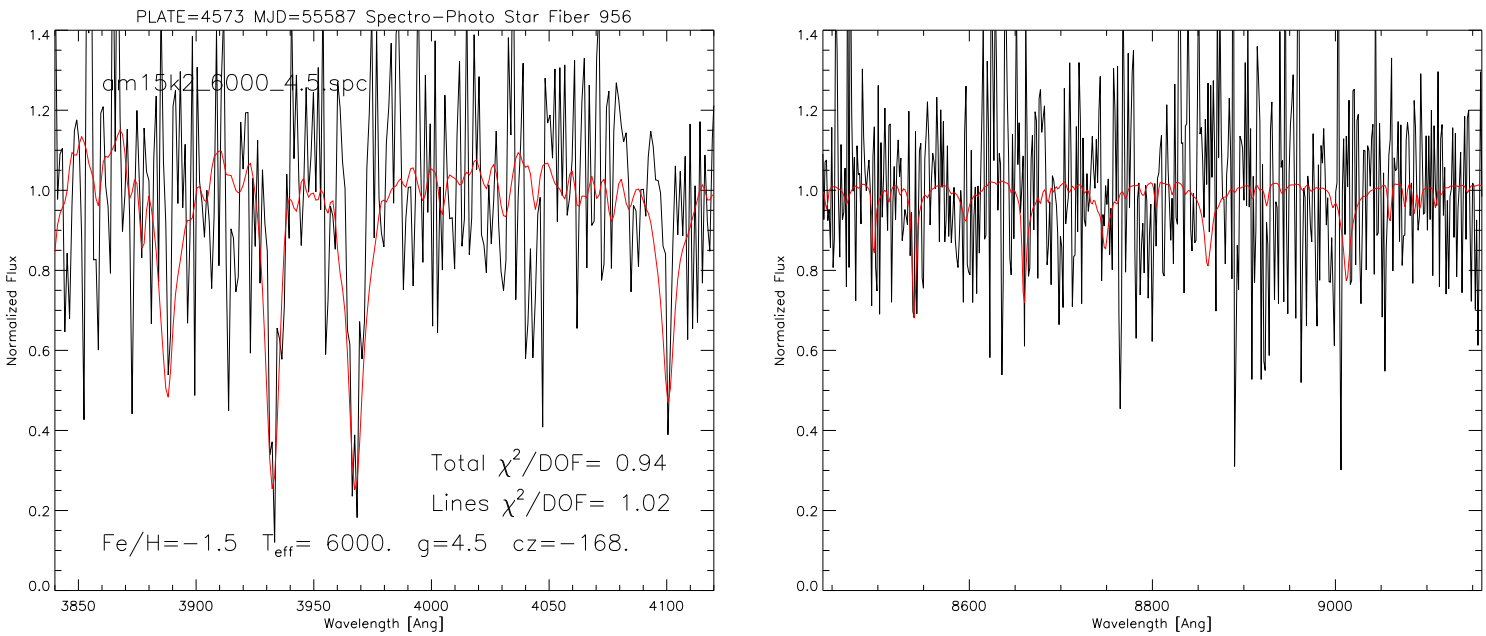

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 754
am10k2_6250_4.5.spc
Total χ^2/DOF= 1.05
Lines χ^2/DOF= 1.11
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= −4.
Normalized Flux
Wavelength [Ang]

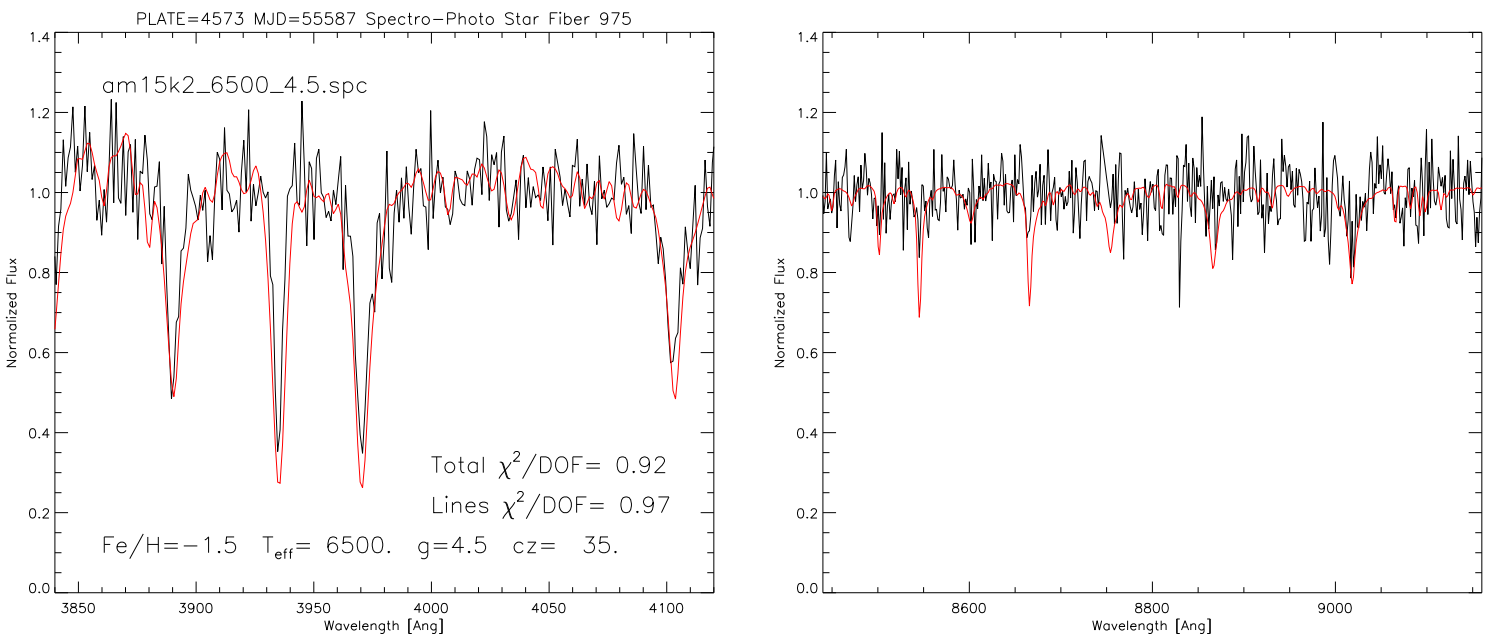

Normalized Flux
Wavelength [Ang]

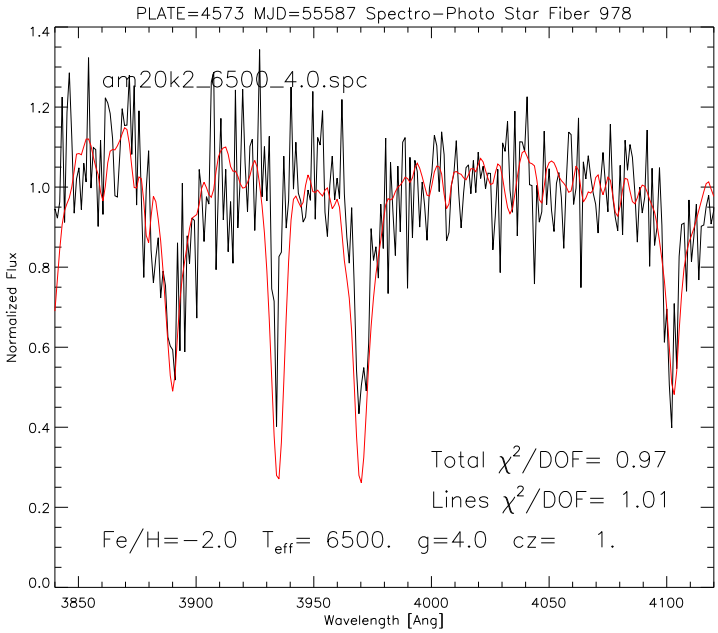

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 850
am10k2_6250_4.5.spc
Total χ^2/DOF= 0.89
Lines χ^2/DOF= 0.94
Fe/H=−1.0 T_{eff}= 6250. g=4.5 cz= −72.
Normalized Flux
Wavelength [Ang]

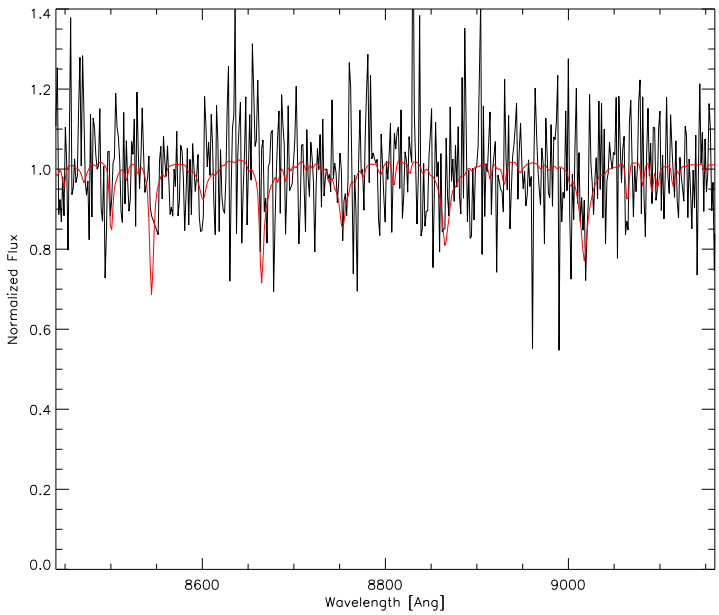

Normalized Flux
Wavelength [Ang]

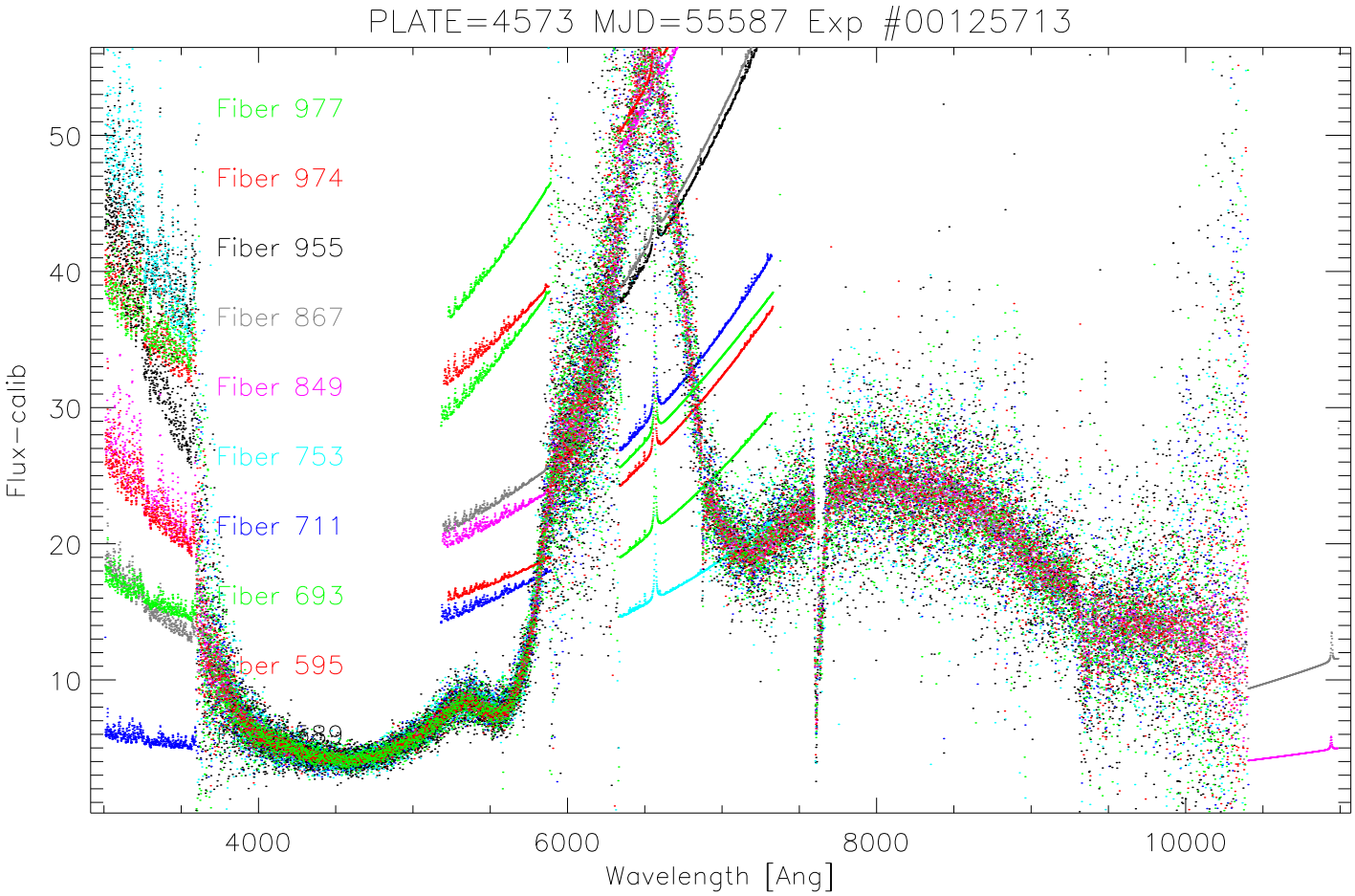

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 868
am15k2_6250_4.0.spc
Total χ^2/DOF= 0.86
Lines χ^2/DOF= 0.93
Fe/H=−1.5 T_{eff}= 6250. g=4.0 cz= 24.
Normalized Flux
Wavelength [Ang]

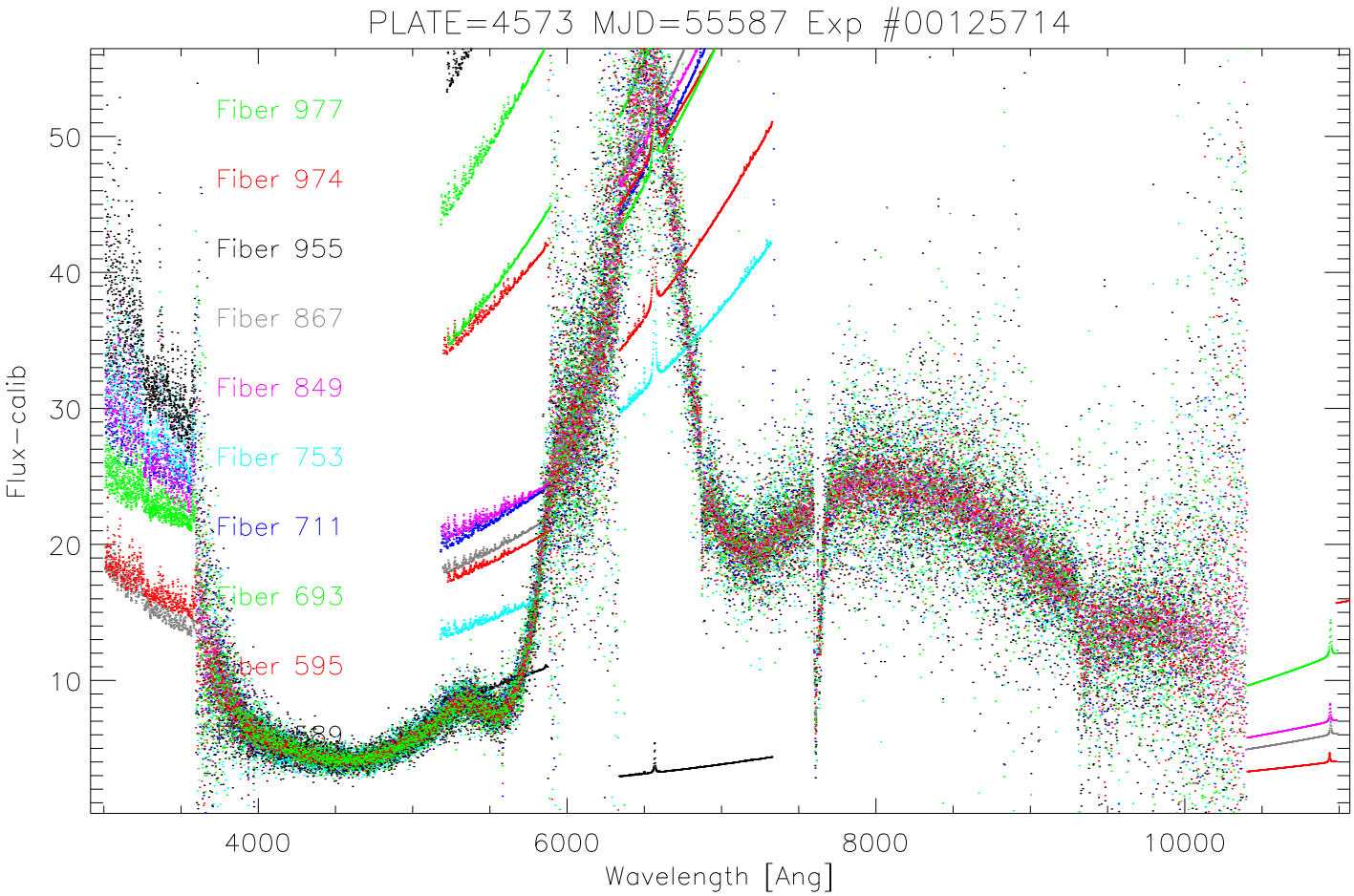

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 956
am15k2_6000_4.5.spc
Total χ^2/DOF= 0.94
Lines χ^2/DOF= 1.02
Fe/H=−1.5 T_{eff}= 6000. g=4.5 cz=−168.
Normalized Flux
Wavelength [Ang]

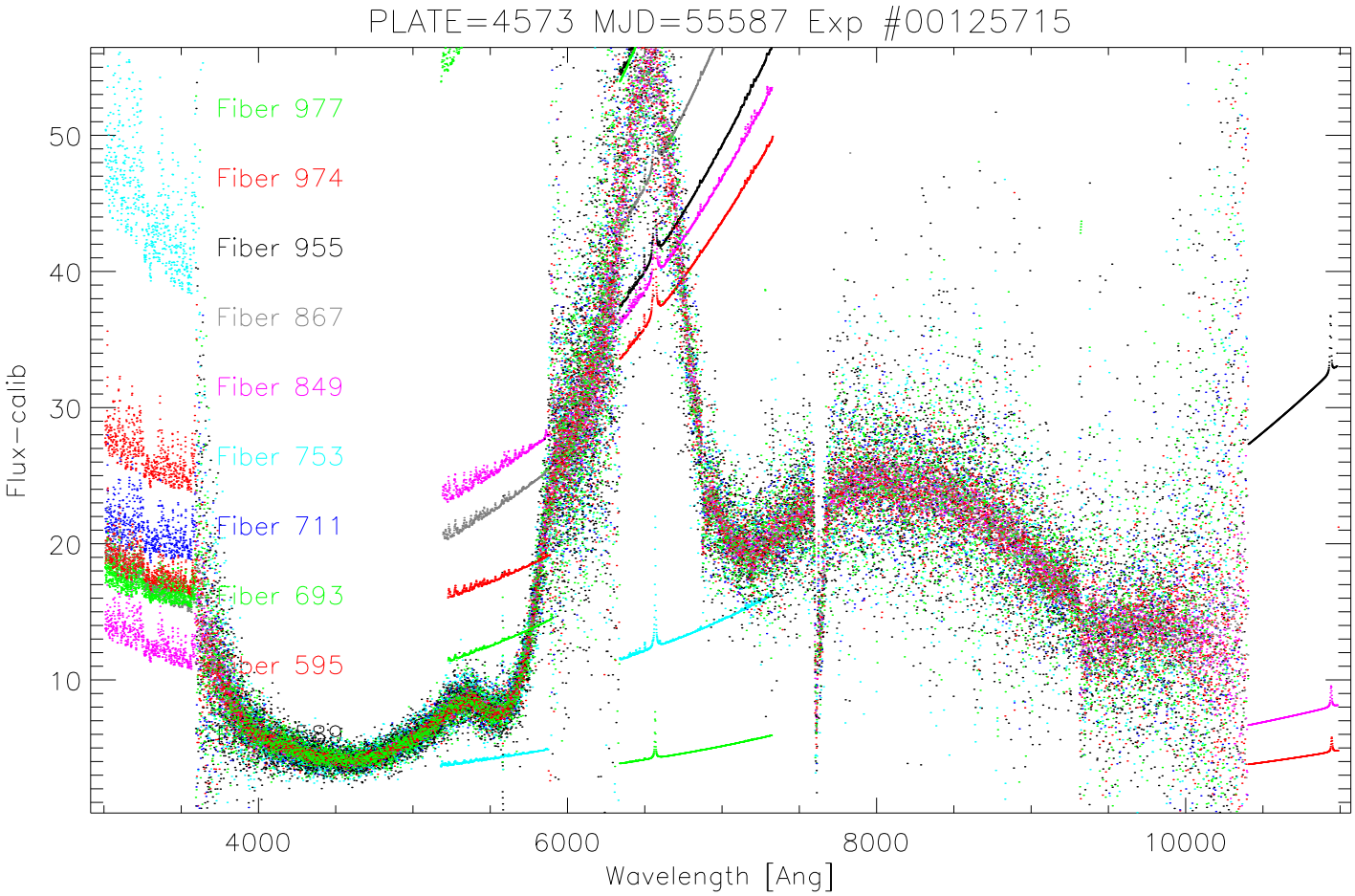

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 975
am15k2_6500_4.5.spc
Total χ^2/DOF= 0.92
Lines χ^2/DOF= 0.97
Fe/H=−1.5 T_{eff}= 6500. g=4.5 cz= 35.
Normalized Flux
Wavelength [Ang]

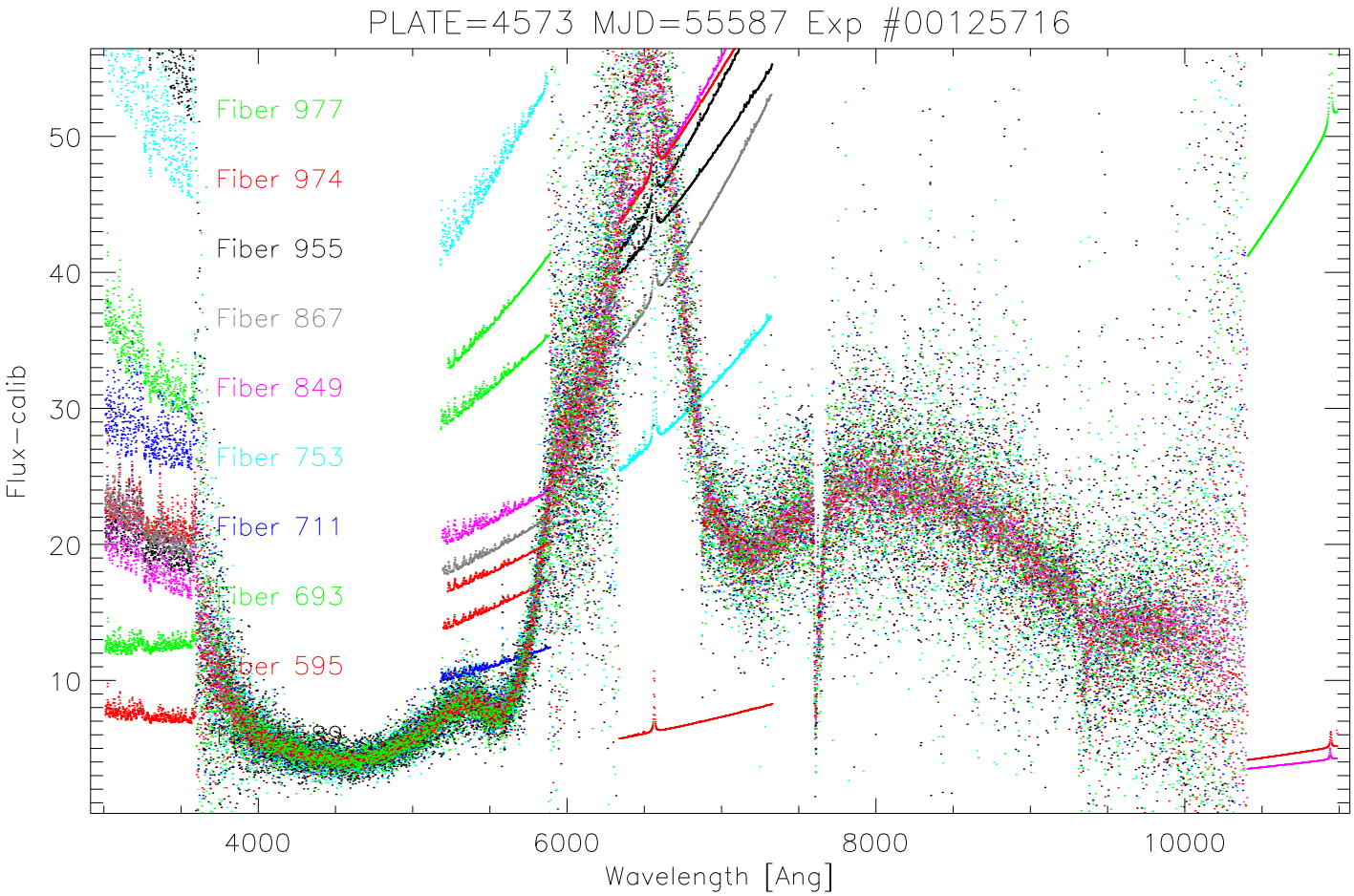

PLATE=4573 MJD=55587 Spectro-Photo Star Fiber 978
am20k2_6500_4.0.spc
Total χ^2/DOF= 0.97
Lines χ^2/DOF= 1.01
Fe/H=-2.0 T_{eff}= 6500. g=4.0 cz= 1.
Normalized Flux
Wavelength [Ang]

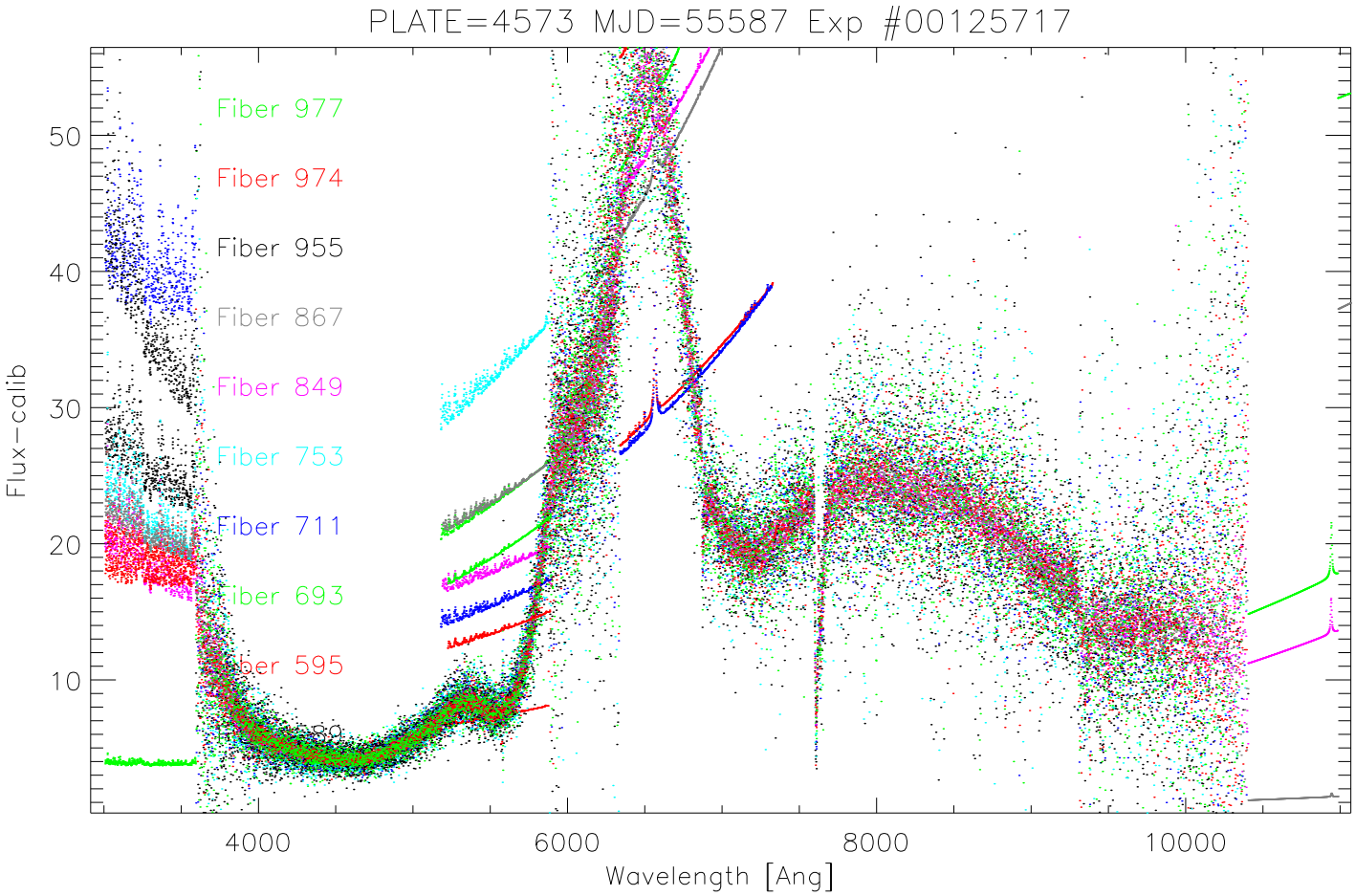

Normalized Flux
Wavelength [Ang]

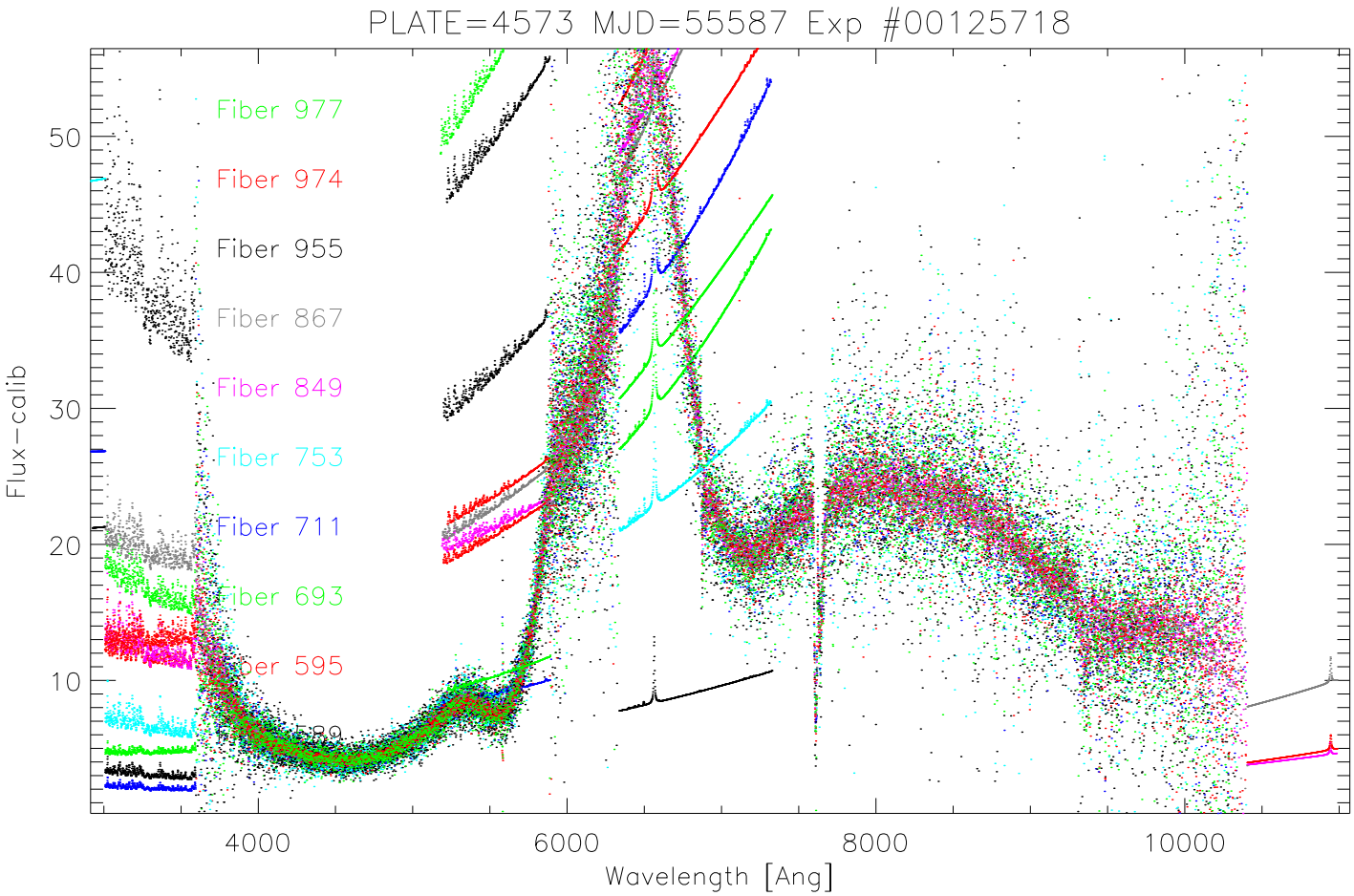

PLATE=4573 MJD=55587 Exp #00125713
Fiber 977
Fiber 974
Fiber 955
Fiber 867
Fiber 849
Fiber 753
Fiber 711
Fiber 693
Fiber 595
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50

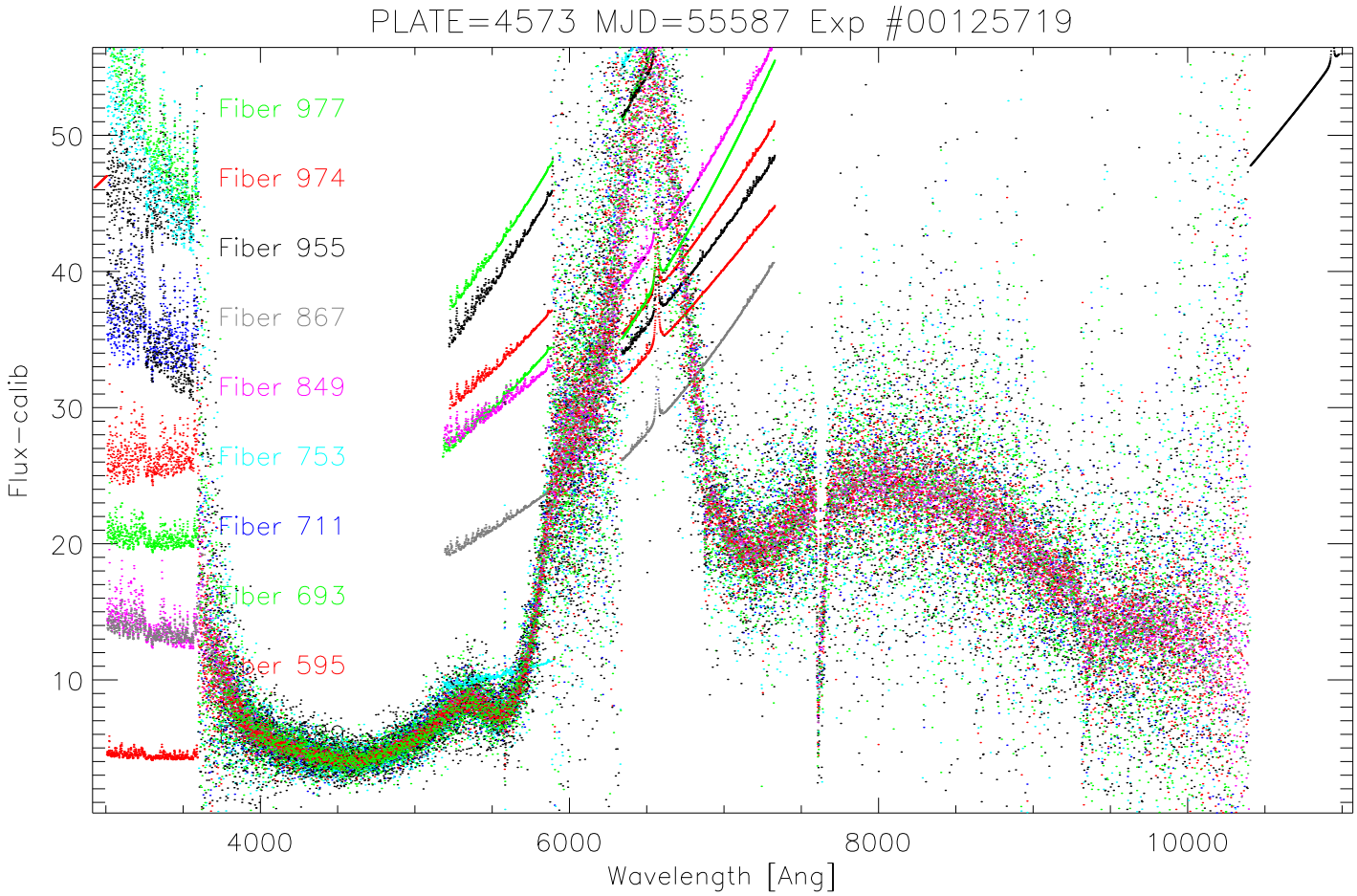

PLATE=4573 MJD=55587 Exp #00125714
Fiber 977
Fiber 974
Fiber 955
Fiber 867
Fiber 849
Fiber 753
Fiber 711
Fiber 693
Fiber 595
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50

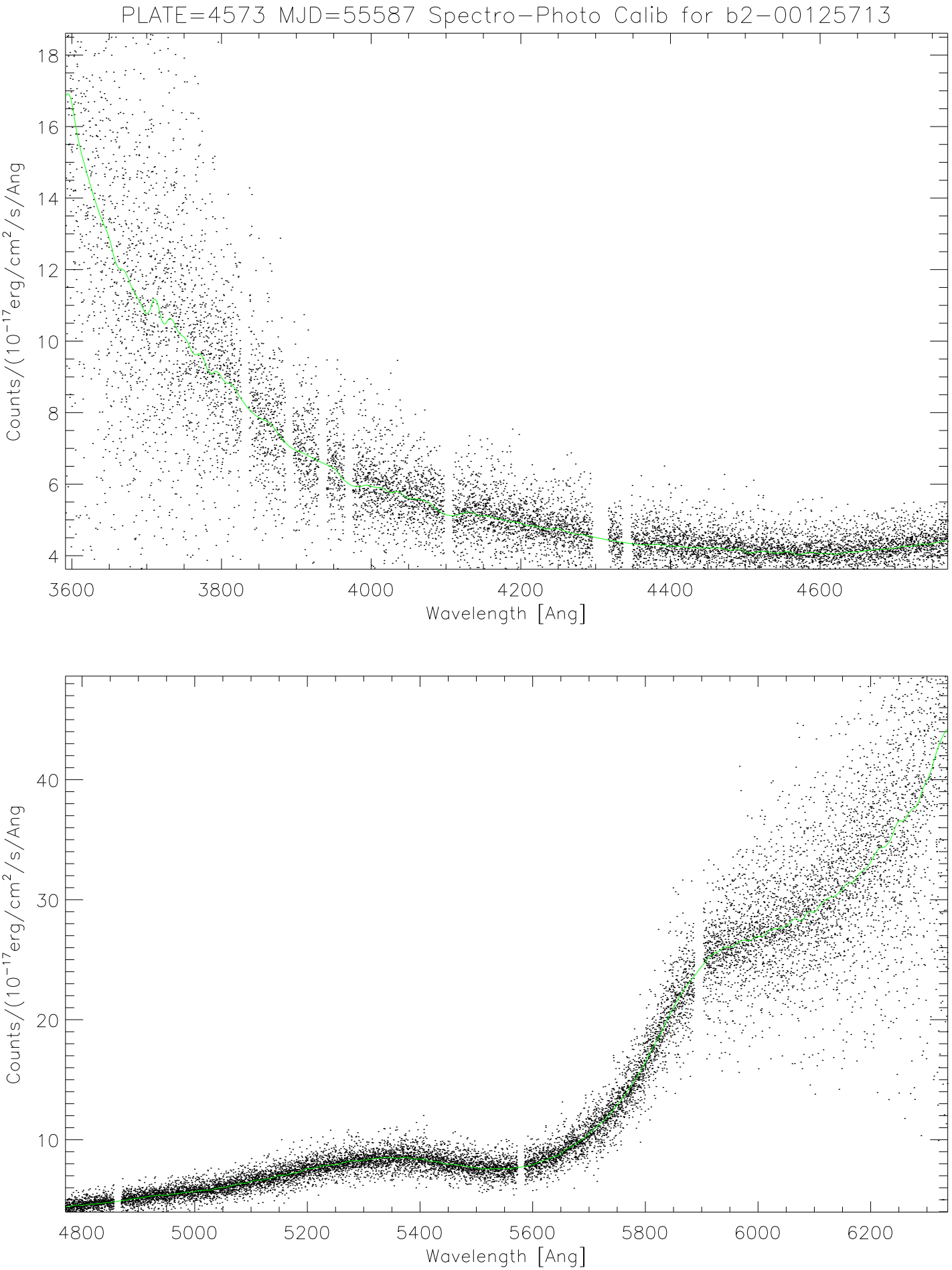

PLATE=4573 MJD=55587 Exp #00125715
Fiber 977
Fiber 974
Fiber 955
Fiber 867
Fiber 849
Fiber 753
Fiber 711
Fiber 693
Fiber 595
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50

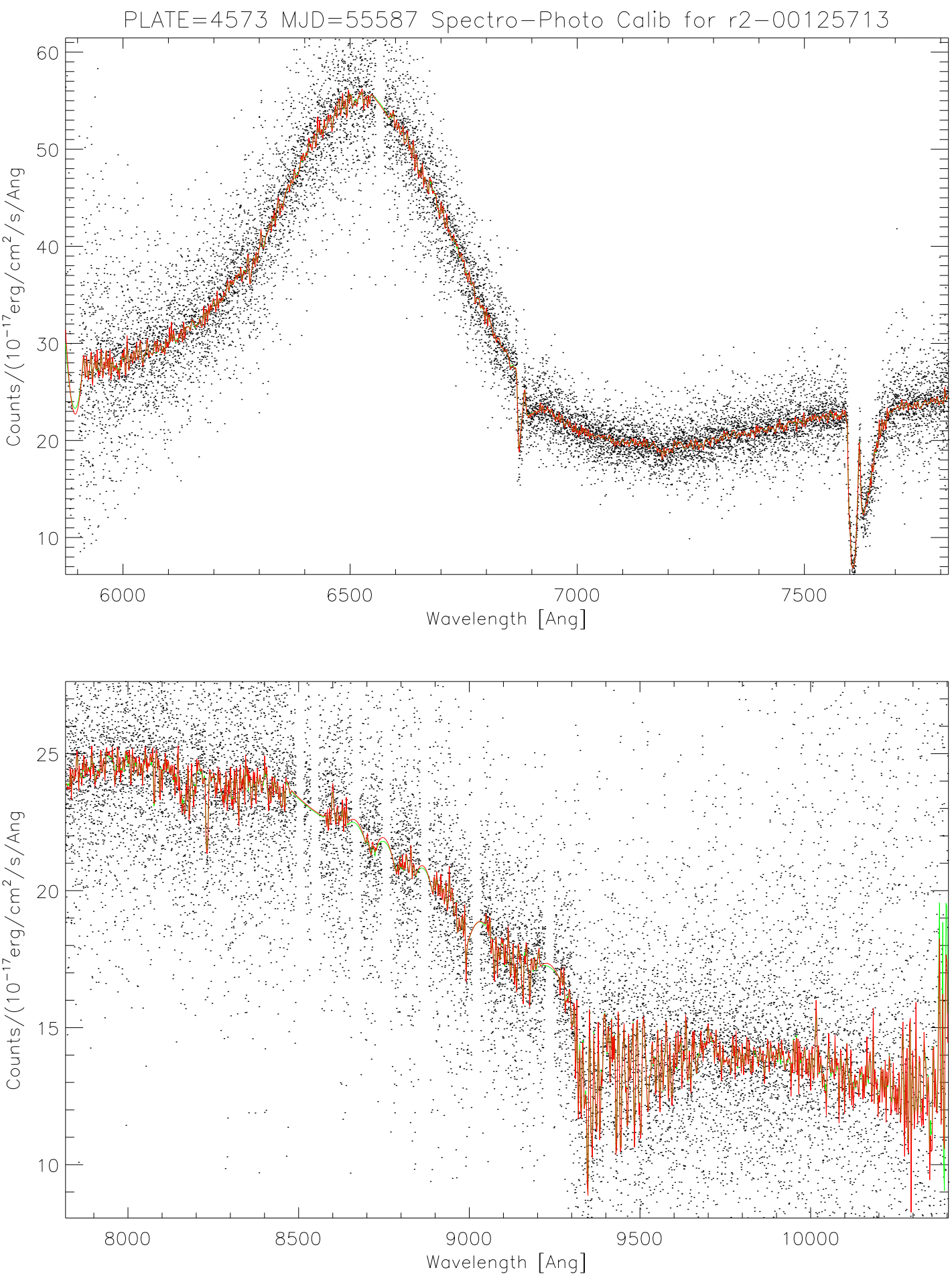

PLATE=4573 MJD=55587 Exp #00125716
Fiber 977
Fiber 974
Fiber 955
Fiber 867
Fiber 849
Fiber 753
Fiber 711
Fiber 693
Fiber 595
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50


PLATE=4573 MJD=55587 Exp #00125717
Fiber 977
Fiber 974
Fiber 955
Fiber 867
Fiber 849
Fiber 753
Fiber 711
Fiber 693
Fiber 595
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50


PLATE=4573 MJD=55587 Exp #00125718
Fiber 977
Fiber 974
Fiber 955
Fiber 867
Fiber 849
Fiber 753
Fiber 711
Fiber 693
Fiber 595
Flux−calib
Wavelength [Ang]
4000
6000
8000
10000
10
20
30
40
50


PLATE=4573 MJD=55587 Exp #00125719
Fiber 977
Fiber 974
Fiber 955
Fiber 867
Fiber 849
Fiber 753
Fiber 711
Fiber 693
Fiber 595
Flux−calib
50
40
30
20
10
4000
6000
8000
10000
Wavelength [Ang]


PLATE=4573 MJD=55587 Spectro−Photo Calib for b2−00125713
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
4
6
8
10
12
14
16
18
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40


PLATE=4573 MJD=55587 Spectro−Photo Calib for r2−00125713
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
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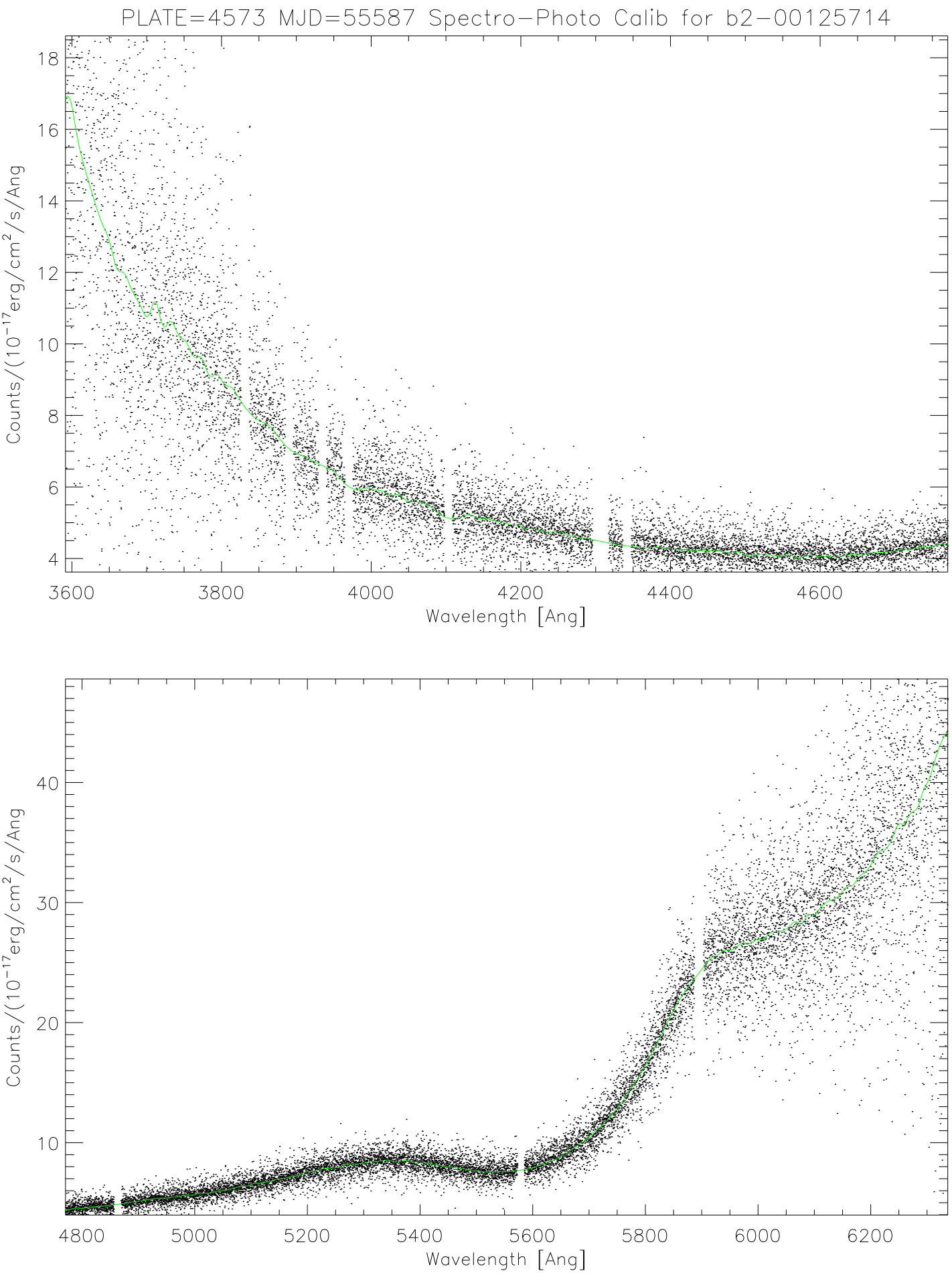
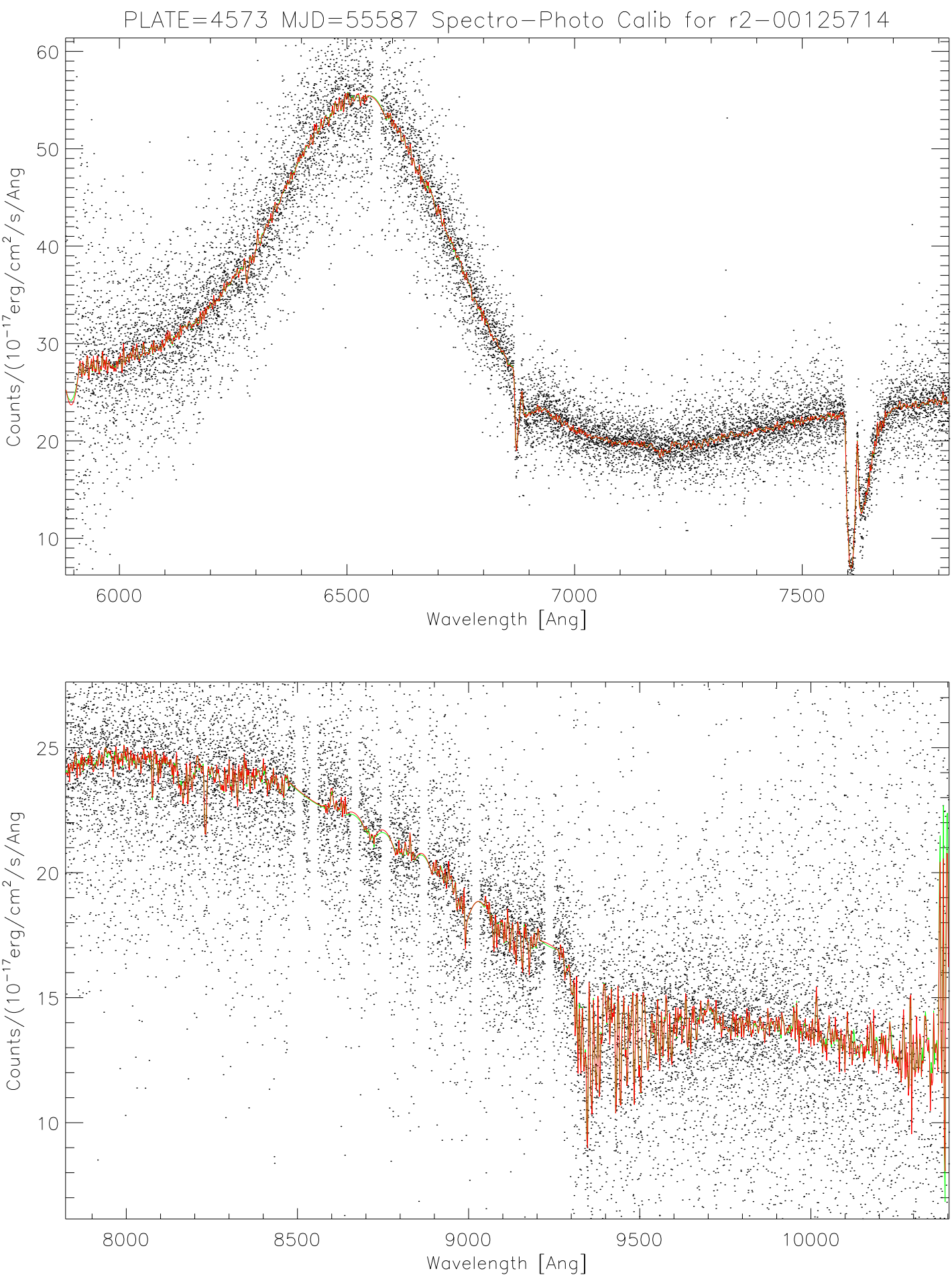
10
20
30
40
50
60
15
25


PLATE=4573 MJD=55587 Spectro−Photo Calib for b2−00125714
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4573 MJD=55587 Spectro−Photo Calib for r2−00125714
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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7500
8000
8500
9000
9500
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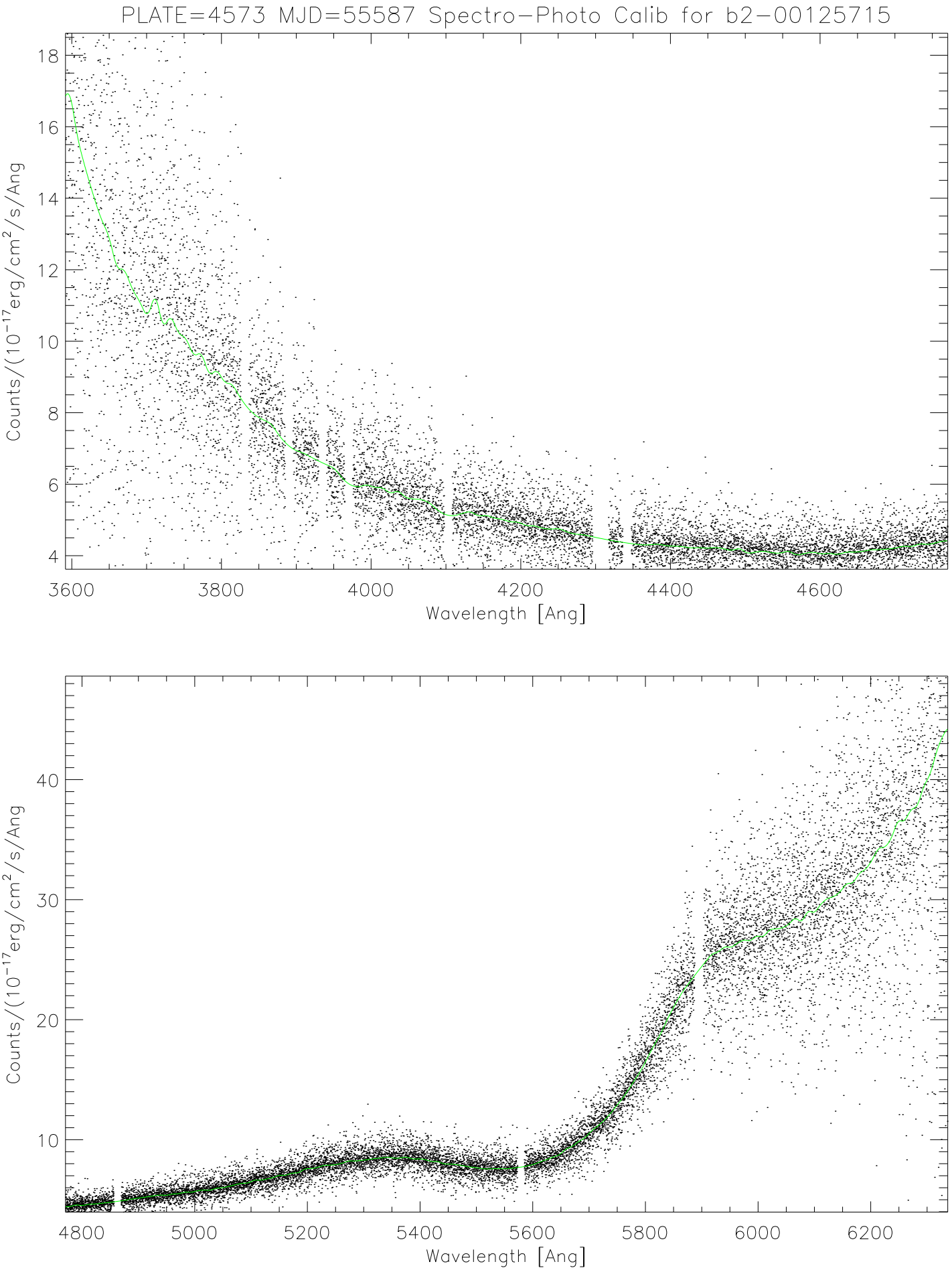
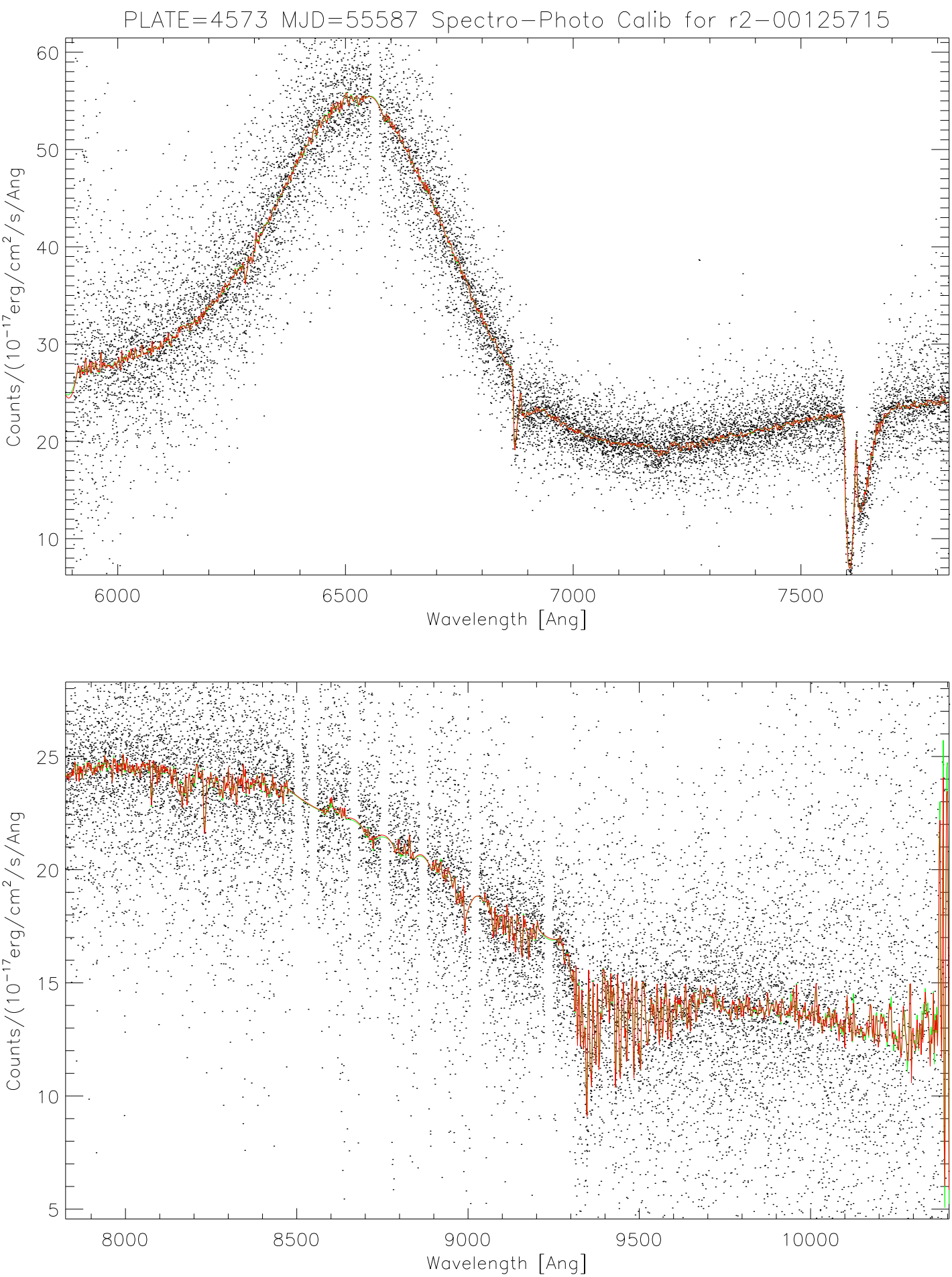
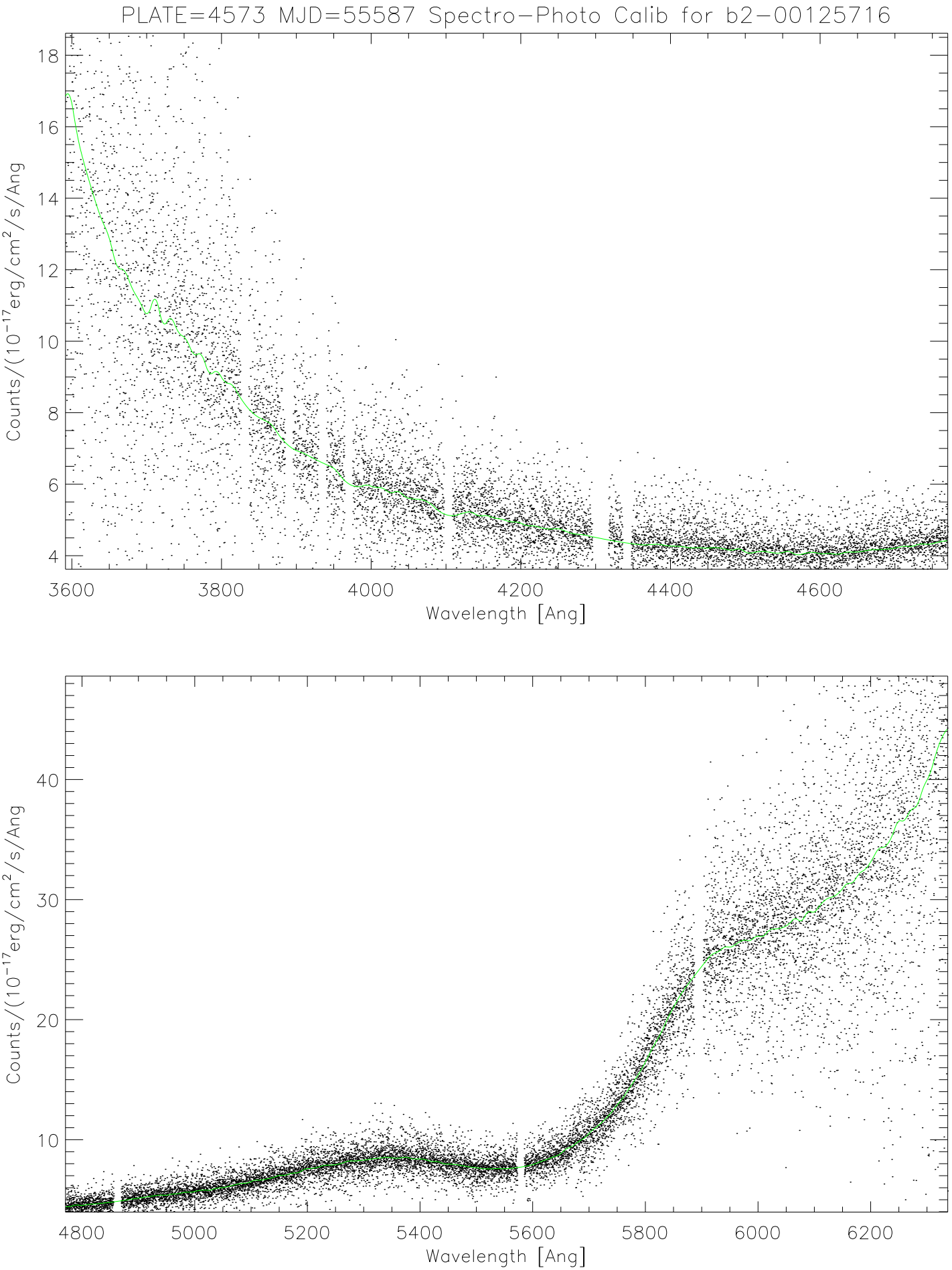
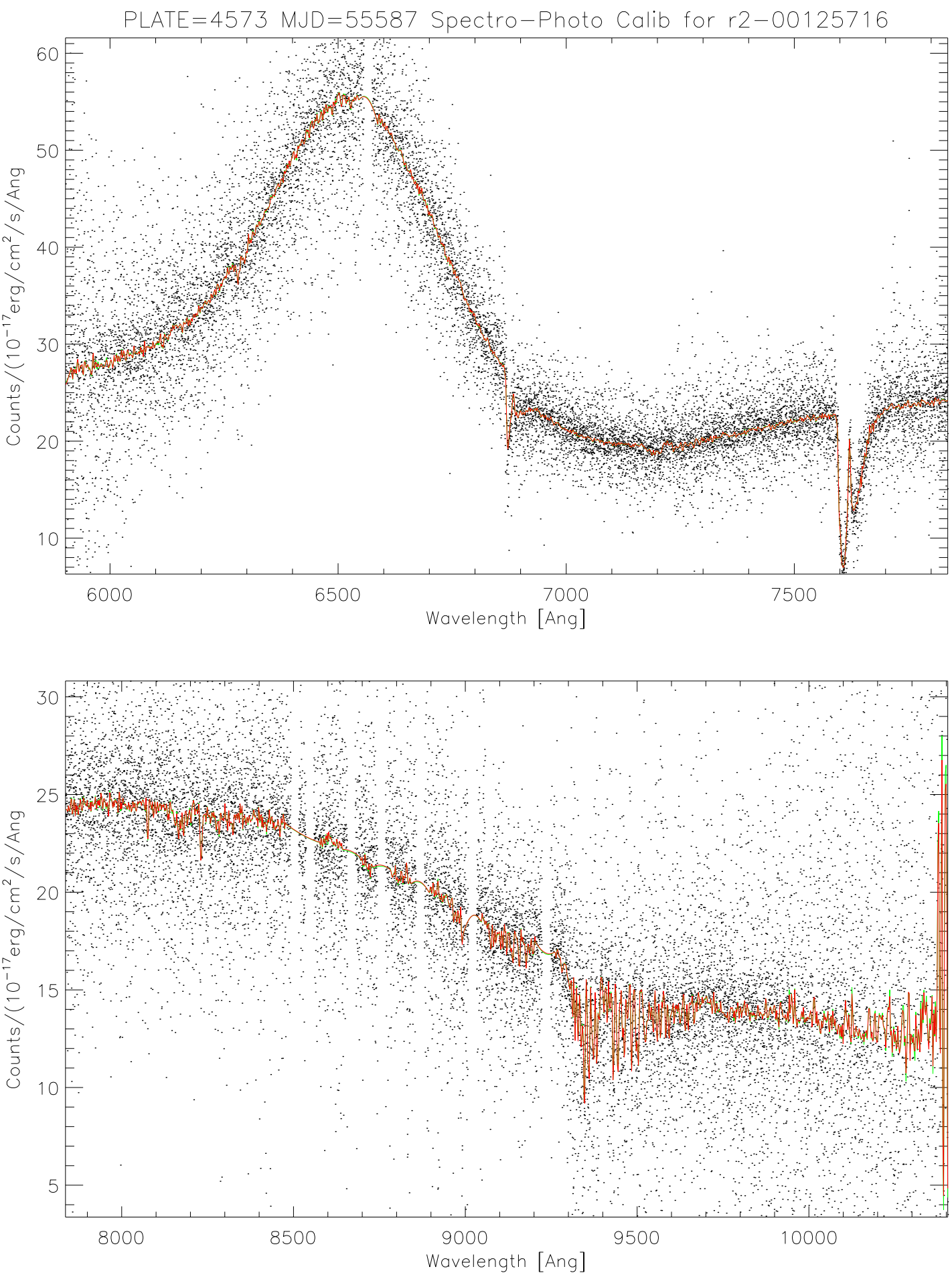
30
40
50
60
15
25


PLATE=4573 MJD=55587 Spectro−Photo Calib for b2−00125715
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
18
16
14
12
10
8
6
4
3600
3800
4000
4200
4400
4600
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
40
30
20
10
4800
5000
5200
5400
5600
5800
6000
6200


PLATE=4573 MJD=55587 Spectro−Photo Calib for r2−00125715
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
25
20
15
10
5
8000
8500
9000
9500
10000


PLATE=4573 MJD=55587 Spectro−Photo Calib for b2−00125716
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]


PLATE=4573 MJD=55587 Spectro−Photo Calib for r2−00125716
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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7500
8000
8500
9000
9500
10000
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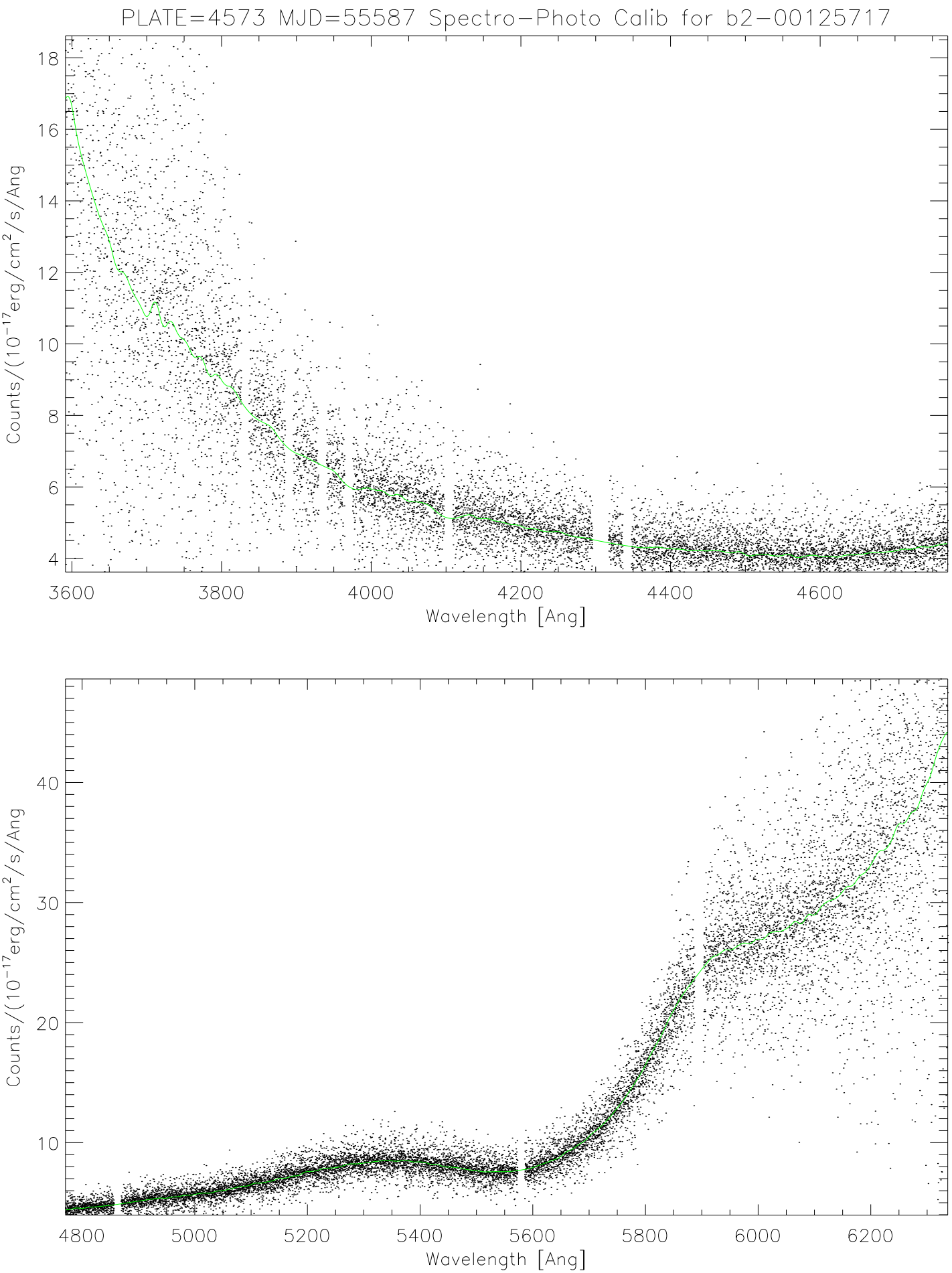
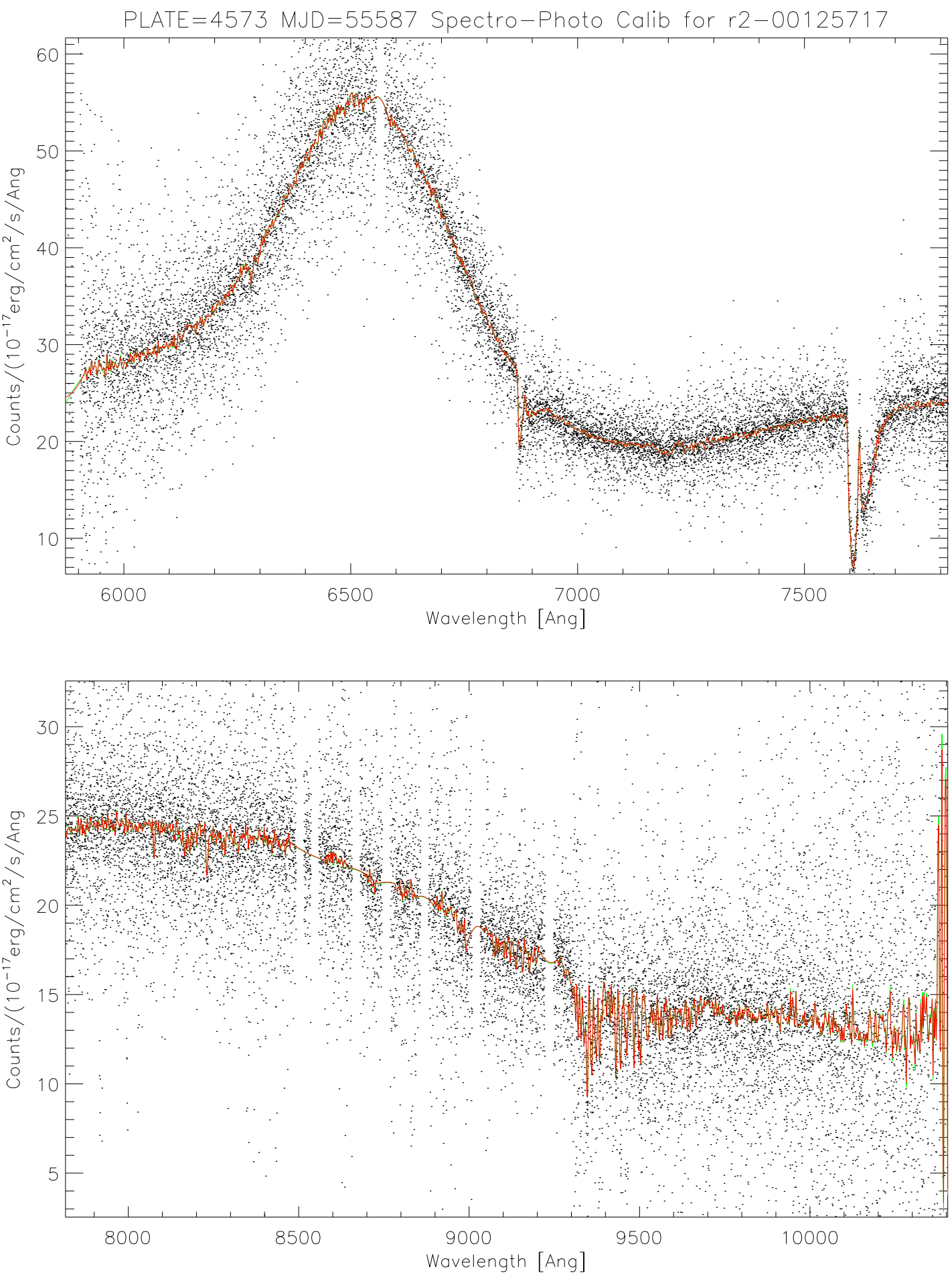
20
30
40
50
60
5
15
25


PLATE=4573 MJD=55587 Spectro−Photo Calib for b2−00125717
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
3600
3800
4000
4200
4400
4600
4
6
8
10
12
14
16
18
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
4800
5000
5200
5400
5600
5800
6000
6200
10
20
30
40


PLATE=4573 MJD=55587 Spectro−Photo Calib for r2−00125717
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
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7500
8000
8500
9000
9500
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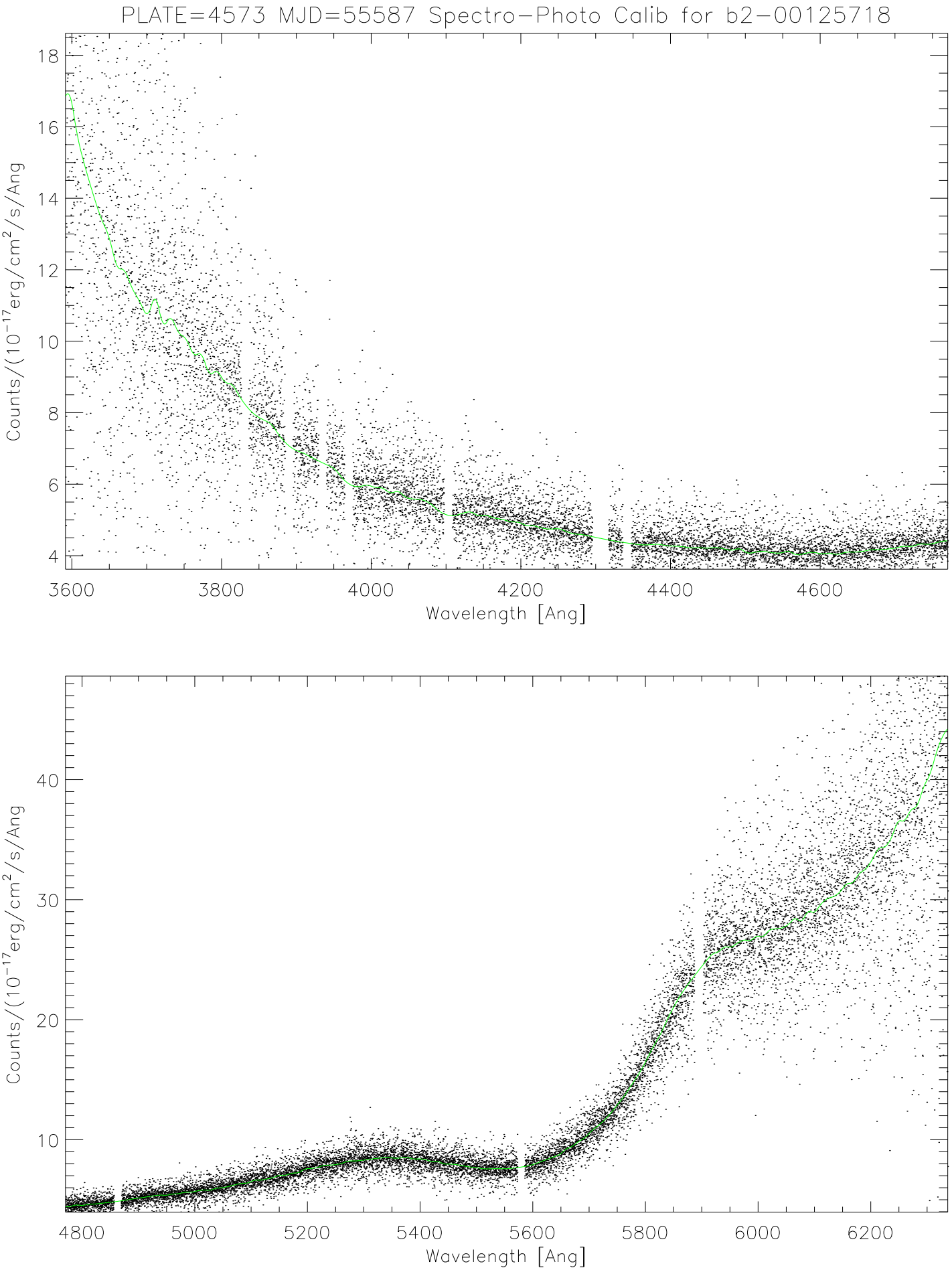
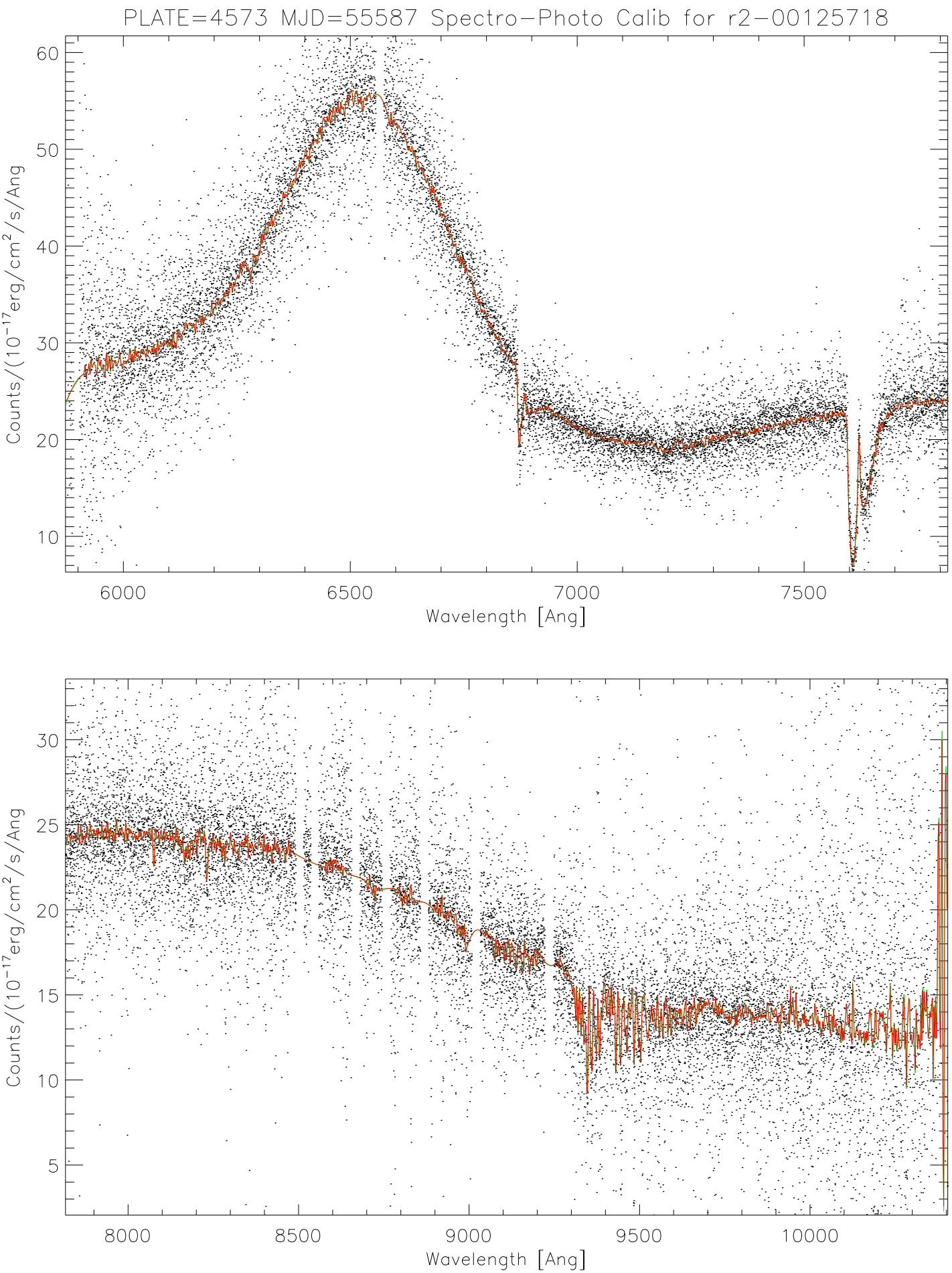
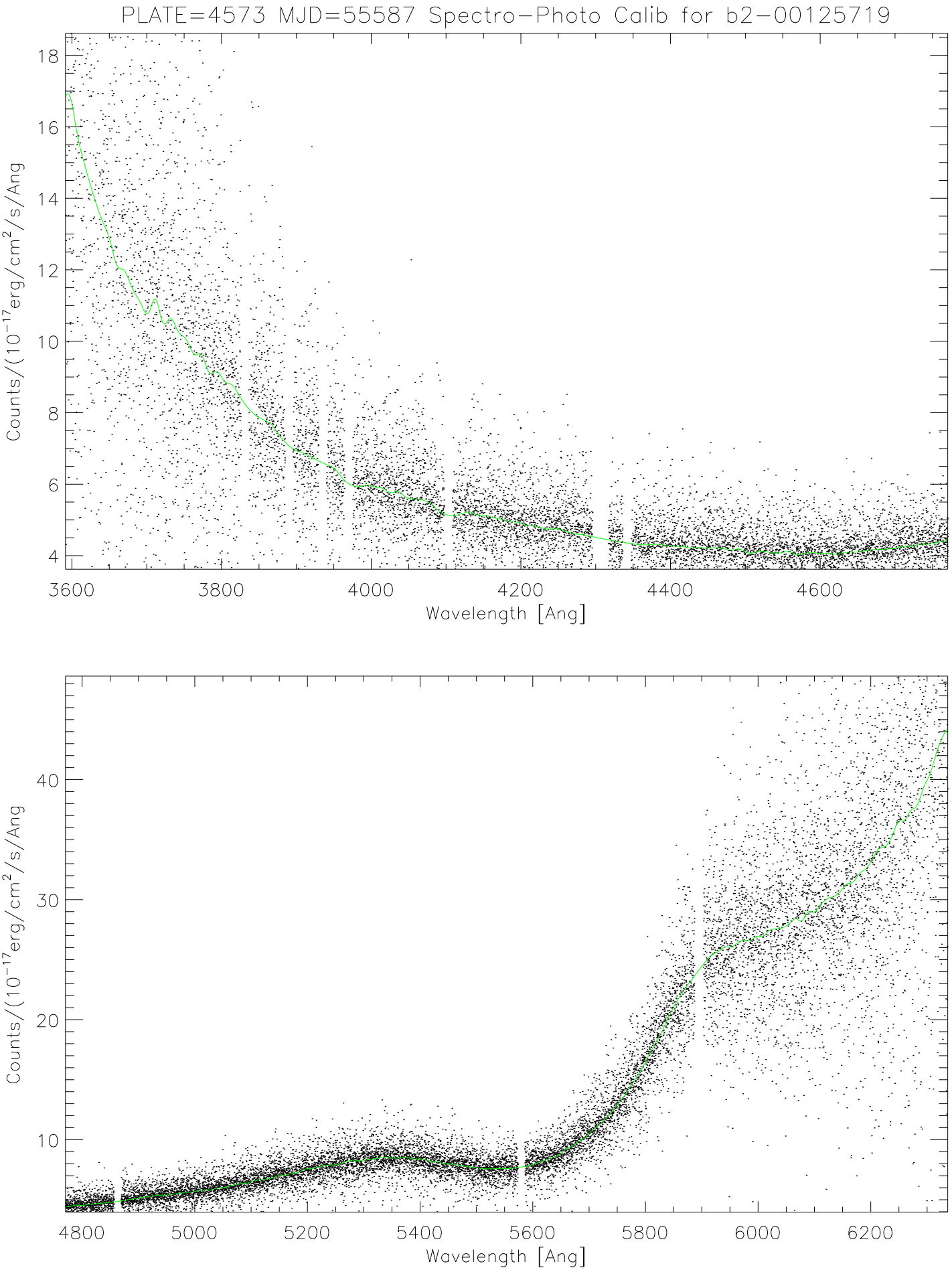
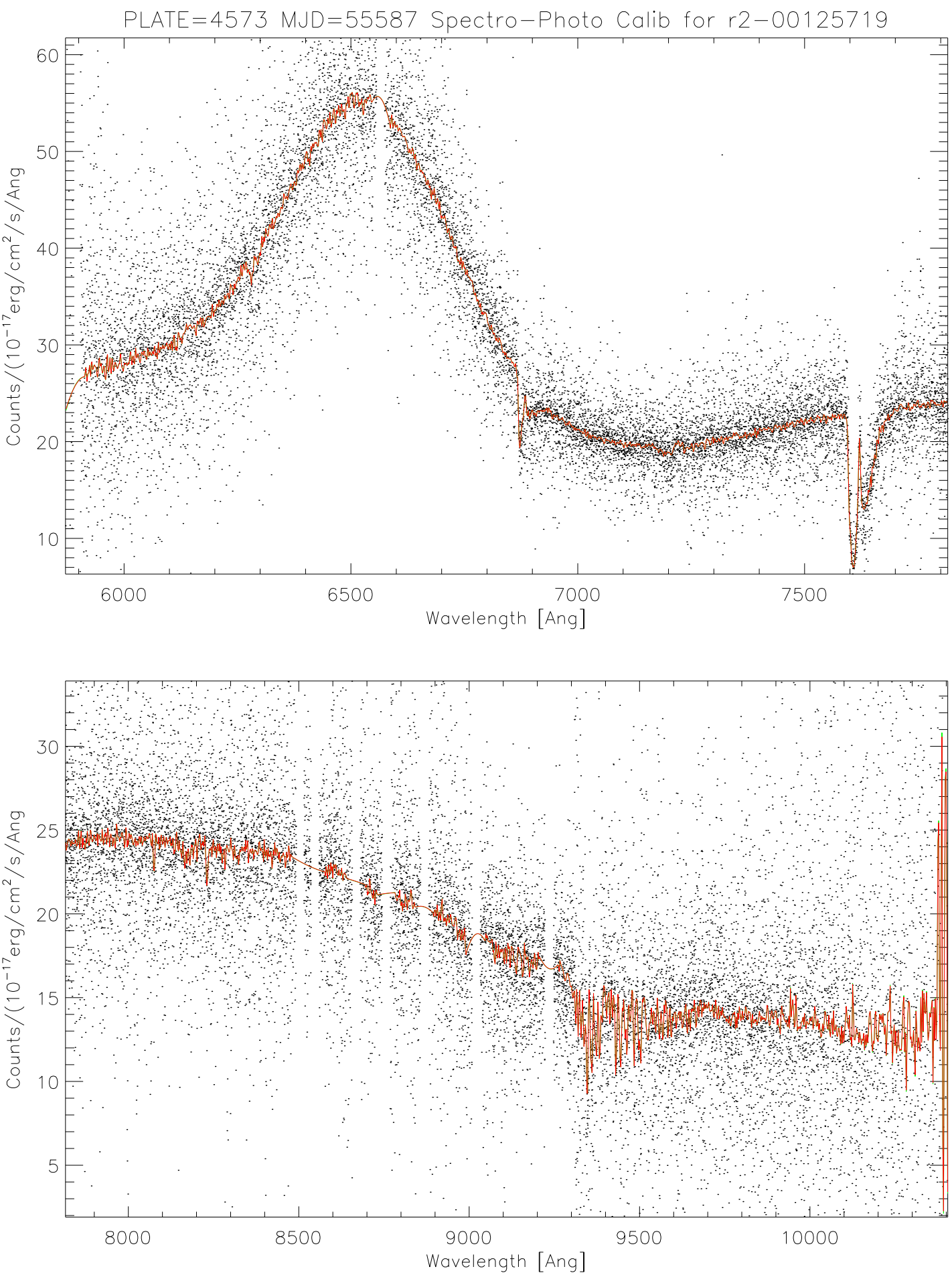
30
40
50
60
5
15
25


PLATE=4573 MJD=55587 Spectro−Photo Calib for b2−00125718
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]


PLATE=4573 MJD=55587 Spectro−Photo Calib for r2−00125718
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
6000
6500
7000
7500
8000
8500
9000
9500
10000


PLATE=4573 MJD=55587 Spectro−Photo Calib for b2−00125719
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]
Counts/(10^-17 erg/cm^2/s/Ang
Wavelength [Ang]


PLATE=4573 MJD=55587 Spectro−Photo Calib for r2−00125719
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
60
50
40
30
20
10
6000
6500
7000
7500
Counts/(10^-17erg/cm^2/s/Ang
Wavelength [Ang]
30
25
20
15
10
5
8000
8500
9000
9500
10000