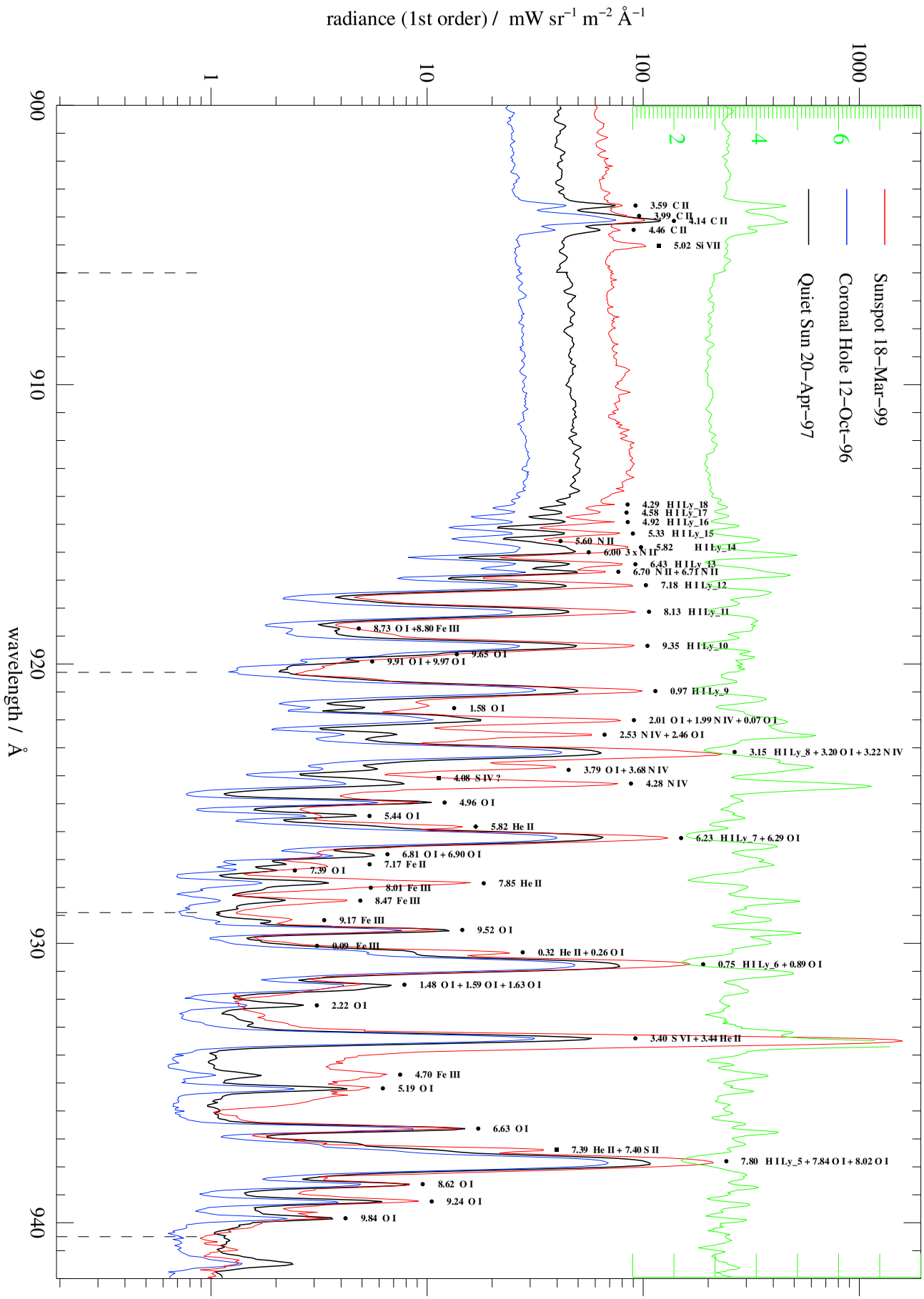
radiance (1st order) / mW sr^{-1} m^{-2} Å^{-1}
1
10
100
1000
2
4
6
900
910
920
930
940
wavelength / Å
Sunspot 18–Mar–99
Coronal Hole 12–Oct–96
Quiet Sun 20–Apr–97
3.59 C II
3.99 C II
4.14 C II
4.46 C II
5.02 Si VII
4.29 H I Ly_18
4.58 H I Ly_17
4.92 H I Ly_16
5.33 H I Ly_15
5.60 N II
5.82 H I Ly_14
6.00 3 x N II
6.43 H I Ly_13
6.70 N II + 6.71 N II
7.18 H I Ly_12
8.13 H I Ly_11
8.73 O I +8.80 Fe III
9.35 H I Ly_10
9.65 O I
9.91 O I + 9.97 O I
0.97 H I Ly_9
1.58 O I
2.01 O I + 1.99 N IV + 0.07 O I
2.53 N IV + 2.46 O I
3.15 H I Ly_8 + 3.20 O I + 3.22 N IV
3.79 O I + 3.68 N IV
4.08 S IV ?
4.28 N IV
4.96 O I
5.44 O I
5.82 He II
6.23 H I Ly_7 + 6.29 O I
6.81 O I + 6.90 O I
7.17 Fe II
7.39 O I
7.85 He II
8.01 Fe III
8.47 Fe III
9.17 Fe III
9.52 O I
0.09 Fe III
0.32 He II + 0.26 O I
0.75 H I Ly_6 + 0.89 O I
1.48 O I + 1.59 O I + 1.63 O I
2.22 O I
3.40 S VI + 3.44 He II
4.70 Fe III
5.19 O I
6.63 O I
7.39 He II + 7.40 S II
7.80 H I Ly_5 + 7.84 O I + 8.02 O I
8.62 O I
9.24 O I
9.84 O I

wavelength (2nd order) / Å
radiance (2nd order) / mW sr^{-1} m^{-2} Å^{-1}
wavelength / Å
radiance (1st order) / mW sr^{-1} m^{-2} Å^{-1}
7.03 C III
0.40
9.91 N III + 9.84 N III
9.03 Fe III
8.62 O I
7.96 O I
6.44 O I
4.58 (d)
5.85 (d)
3.89 O I
3.24 O I
3.35 Ne VII
2.12 He II
2.54 H I Ly_3
1.72 O I
1.45
0.00 Fe III
8.95 Fe III
7.20 Fe III
6.68
5.28 (d)
5.04 N I
4.63 N I
3.99 N I + 3.88 Fe III
2.67 Fe III
2.44
1.90 Fe III
9.57 Fe III
8.70 He II
7.75 (a)
7.11 (b) O VI ?
5.88
5.45
5.34 N IV
4.52 /2
3.98 N I
3.42 N I
3.40 N I
2.95 O I
2.34 O I
0.89 O I
0.72 Fe III + 0.73 O I
0.34 Fe III
0.31 O I + 0.34 Si IX
9.74 H I Ly_4
9.36 He II + 9.22 Si VIII
8.70 O I
8.31 Fe III
6.65 Mg II
5.99 C I
5.59 C I
5.33 C I + 5.19 C I
4.55 S VI
4.34 Si VIII
3.89
3.03
2.51 He II
2.39 Fe III
1.47