

中国科学院国家天文台兴隆观测基地

2.16 米天文望远镜

## BFOSC 定标灯谱线证认手册

## The Spectral Atlas of BFOSC Wavelength Calibration Lamps

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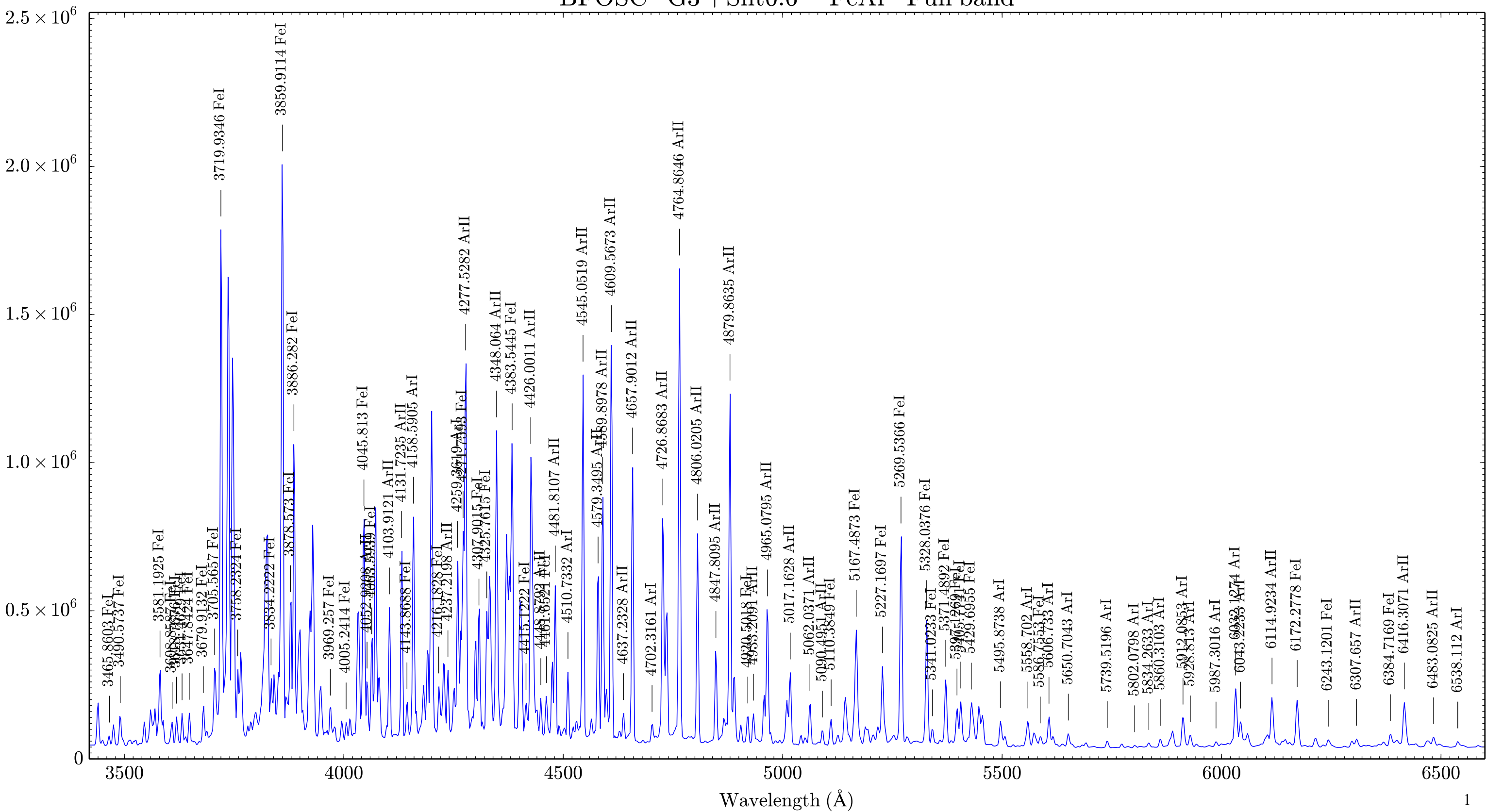
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FeAr - G5 .....	10
FeAr - G6 .....	13
FeAr - G7 .....	16
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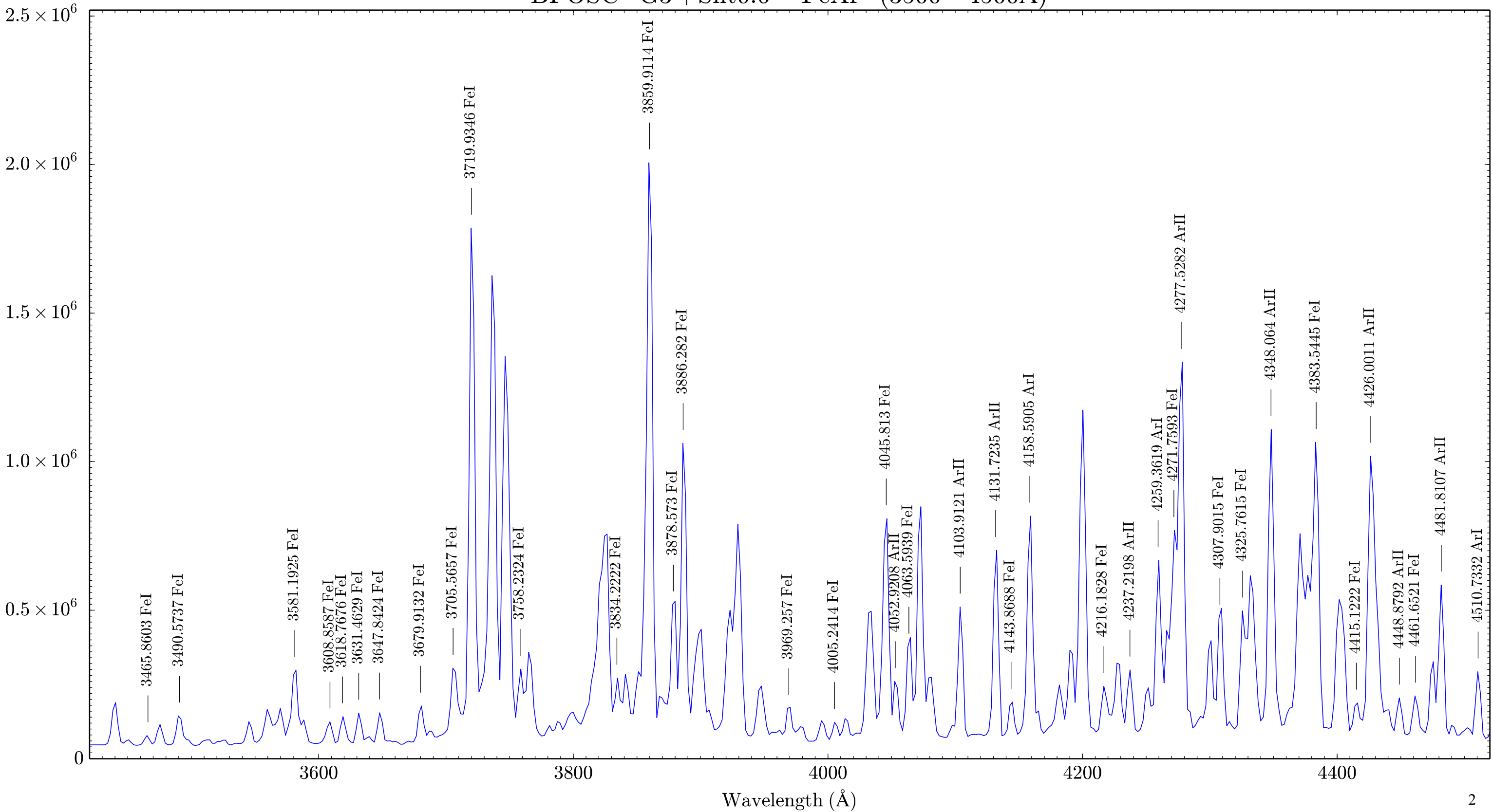
注：本手册适用于 BFOSC 不同狭缝时的定标参考。

Note: This atlas is suitable for wavelength calibration of BFOSC lamp with different slits.

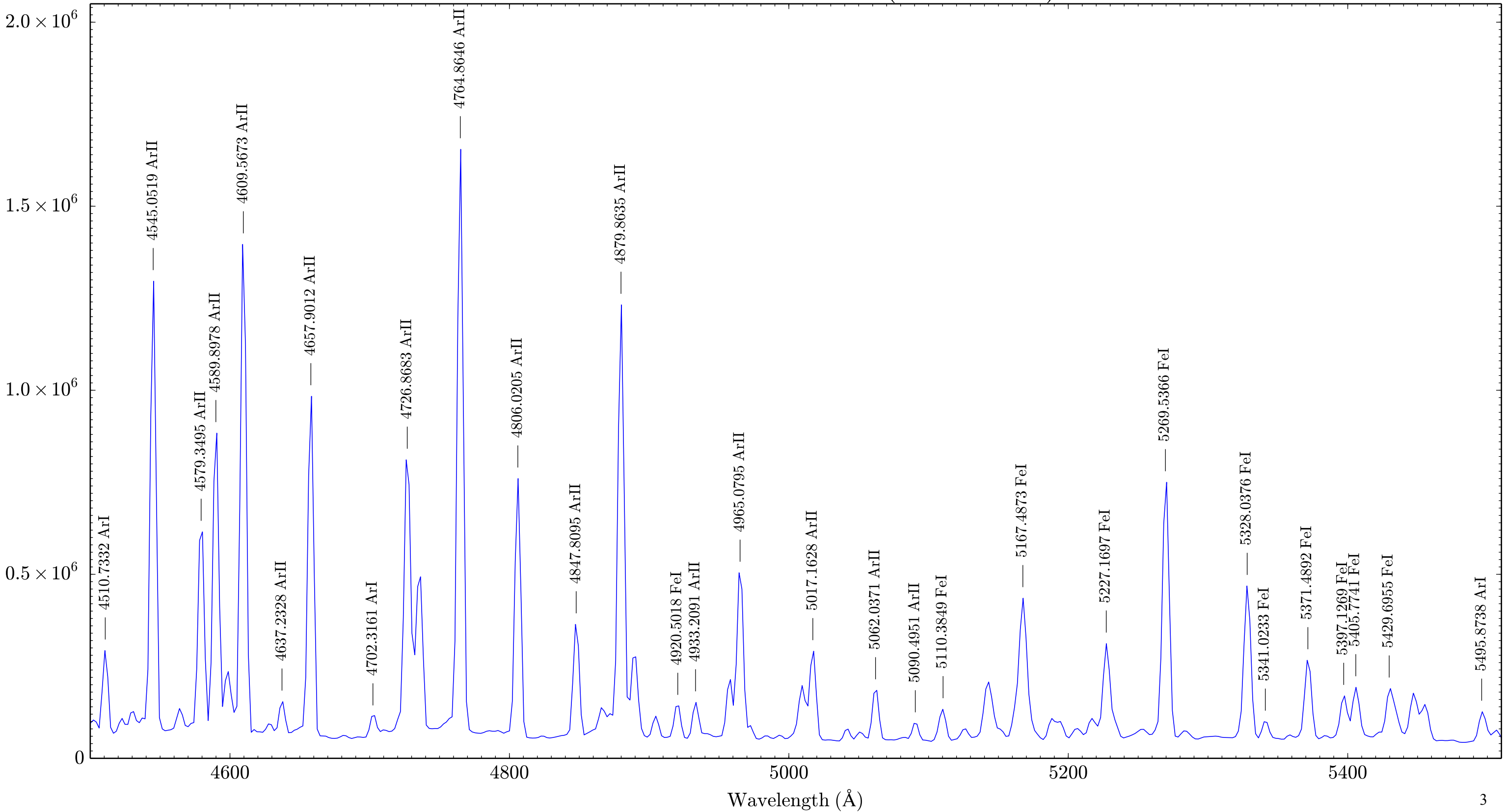
BFOSC G3 + Slit0.6" FeAr Full band



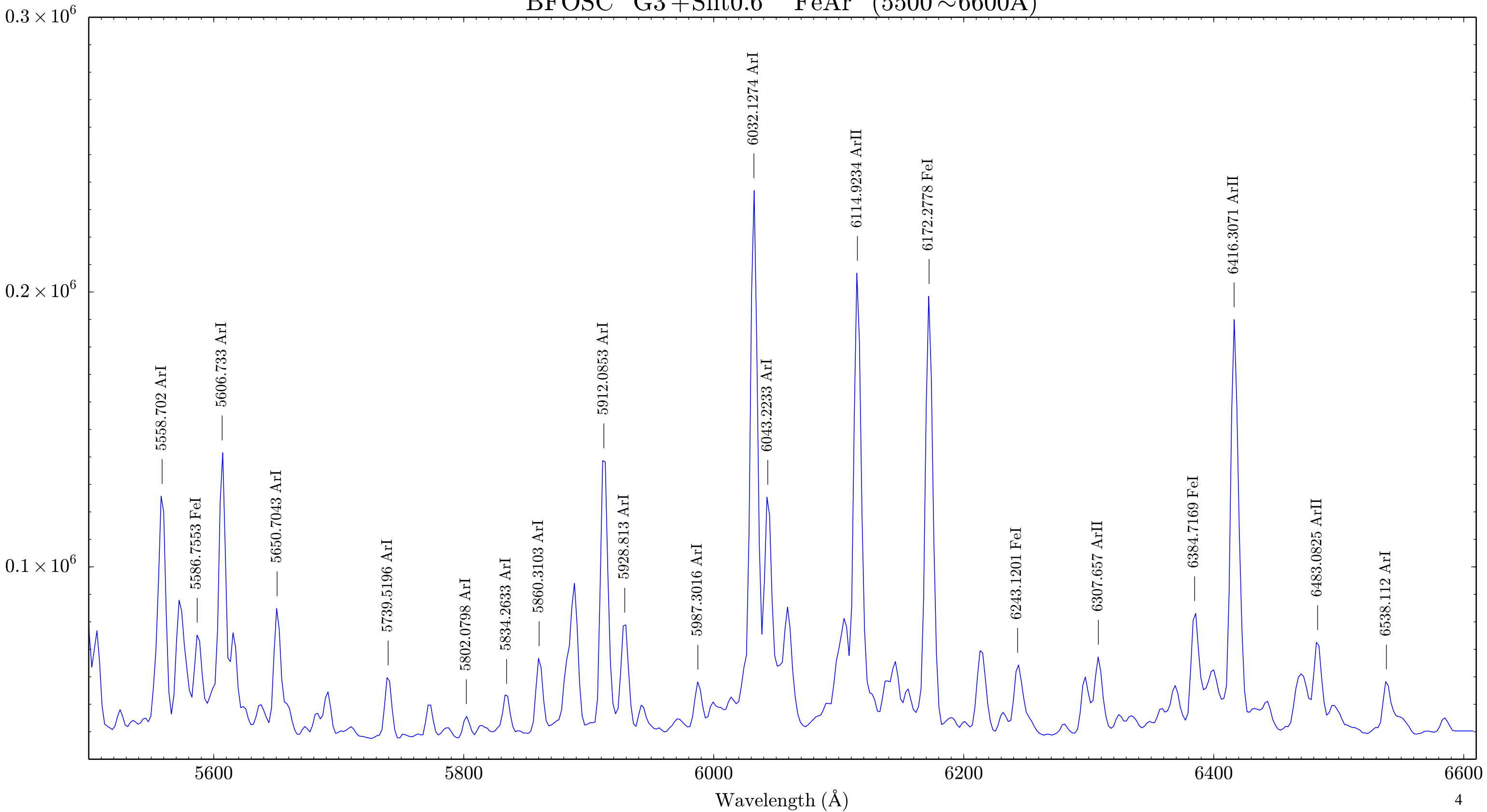
BFOSC G3 + Slit0.6" FeAr (3500 ~ 4500Å)



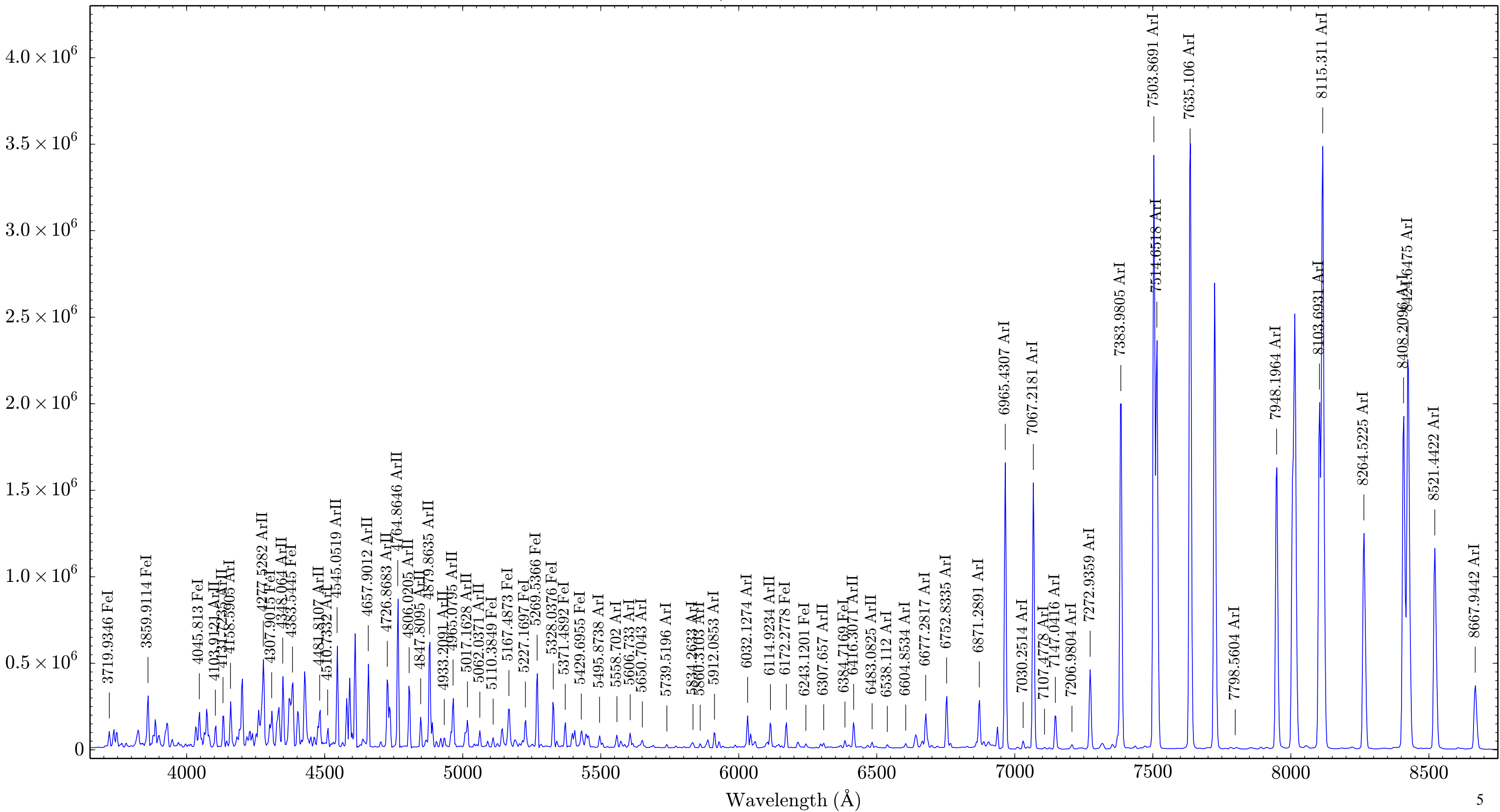
BFOSC G3 + Slit0.6" FeAr (4500 ~ 5500Å)



BFOSC G3 + Slit0.6" FeAr (5500 ~ 6600Å)

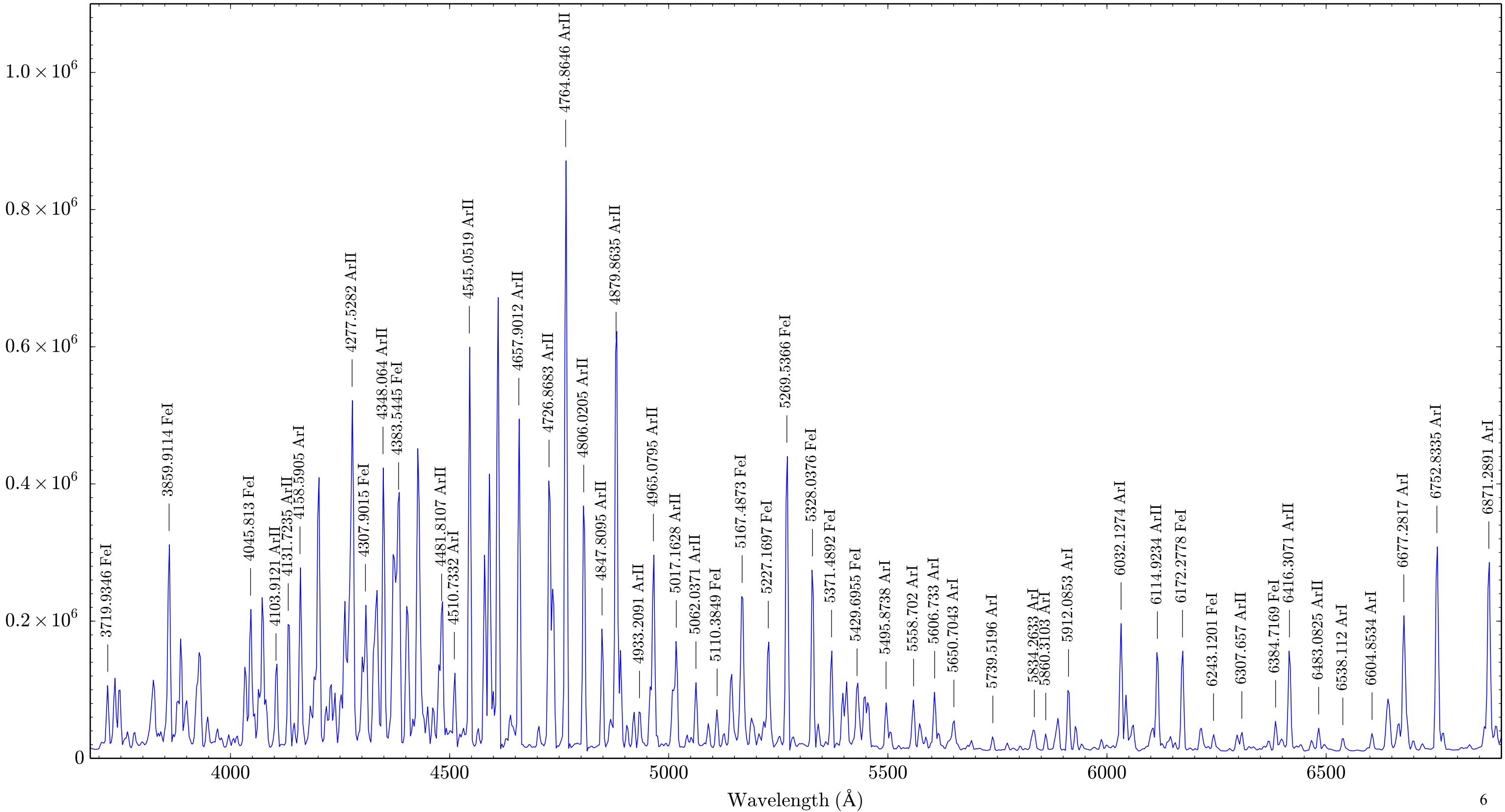


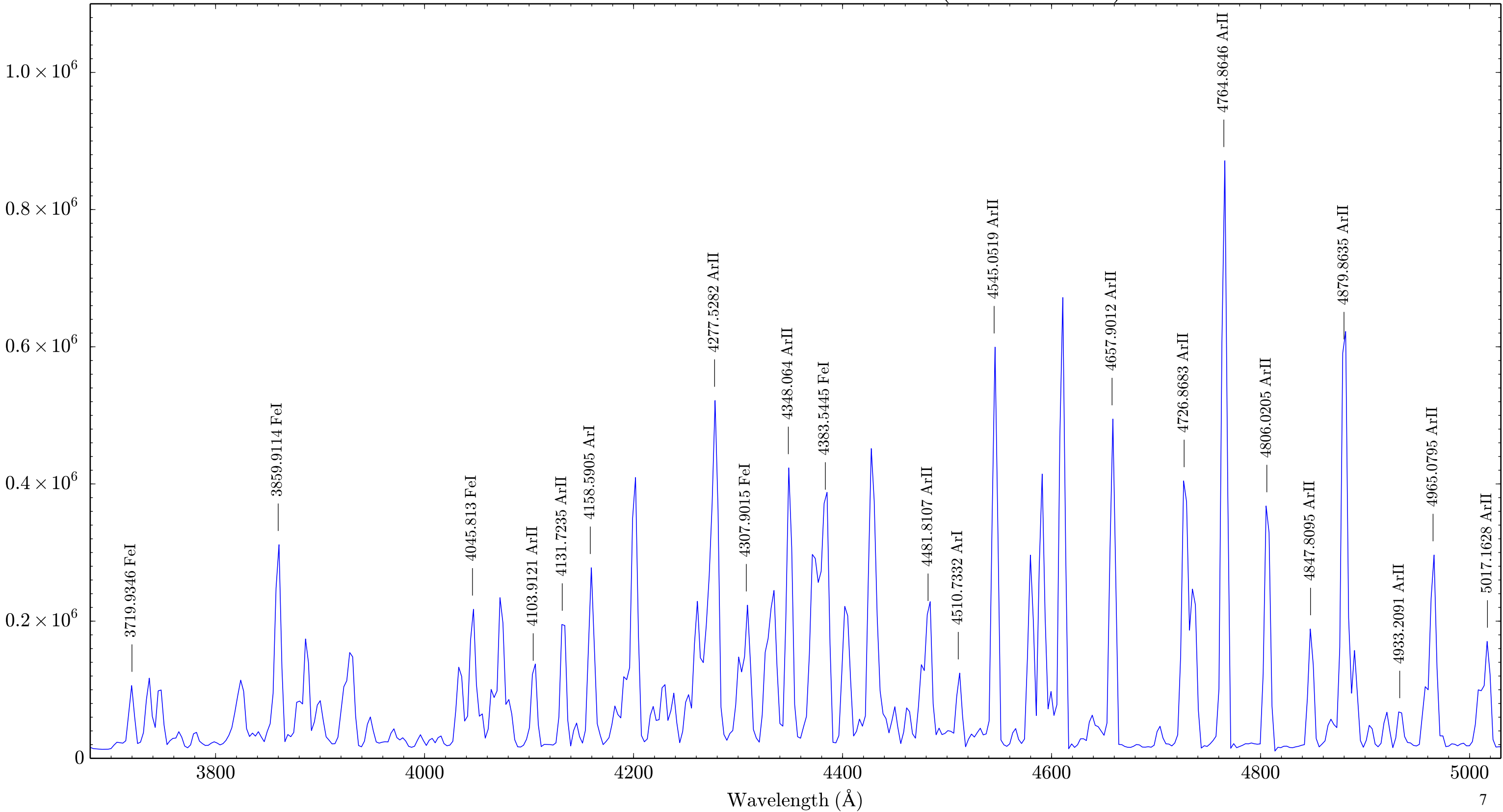
BFOSC G4 + Slit0.6" FeAr Full band

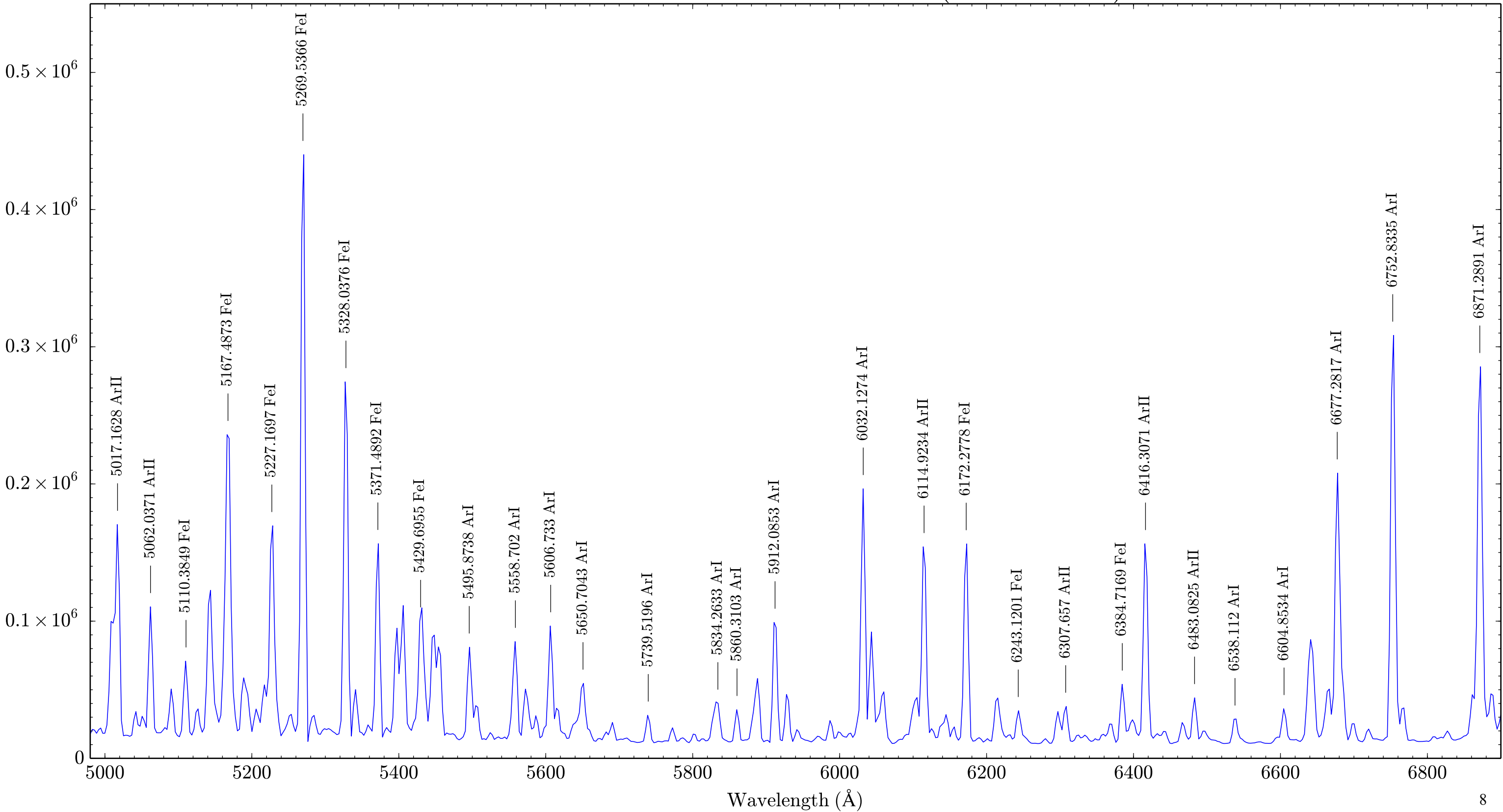


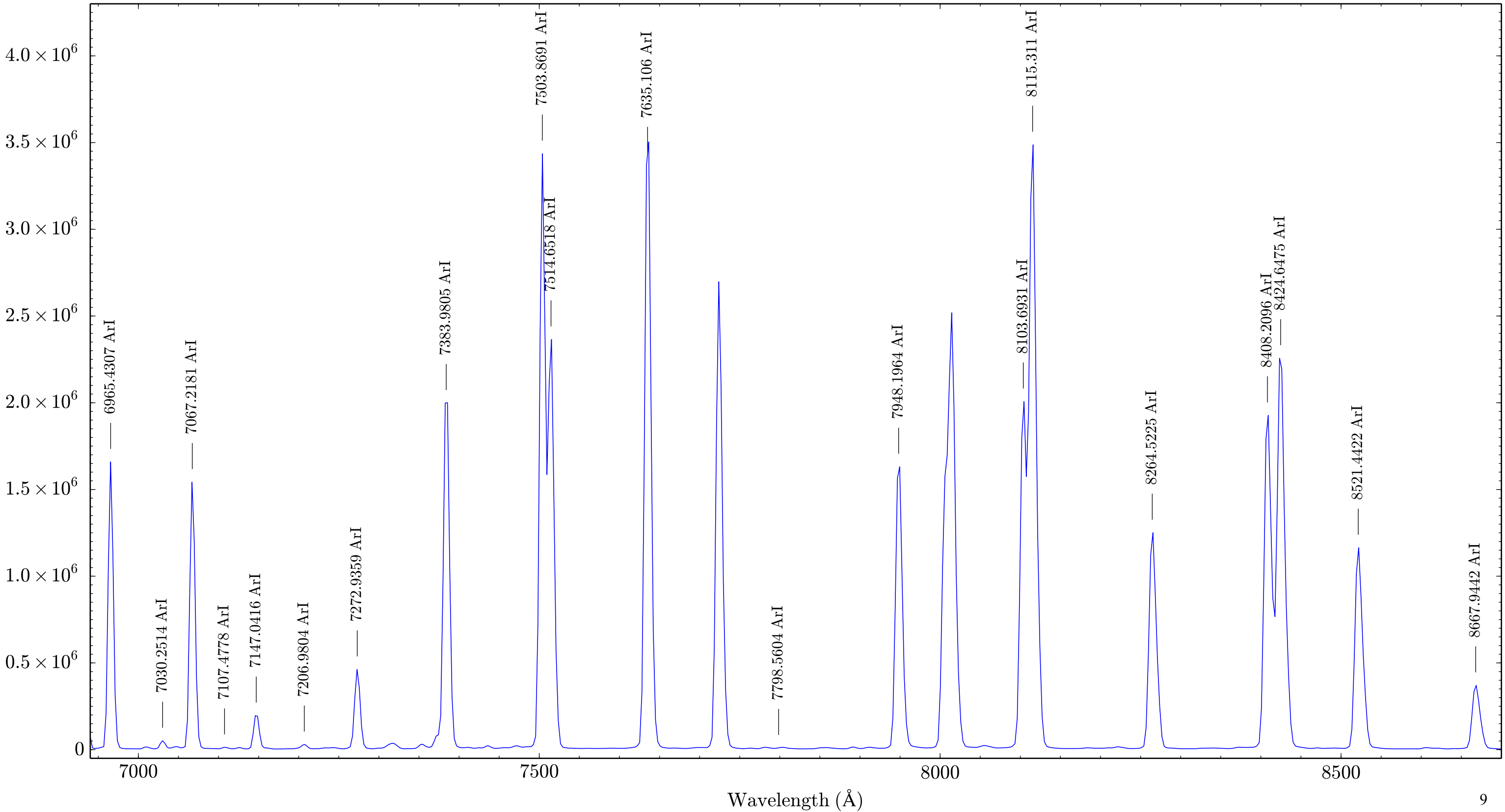


BFOSC G4 + Slit0.6" FeAr Blue band

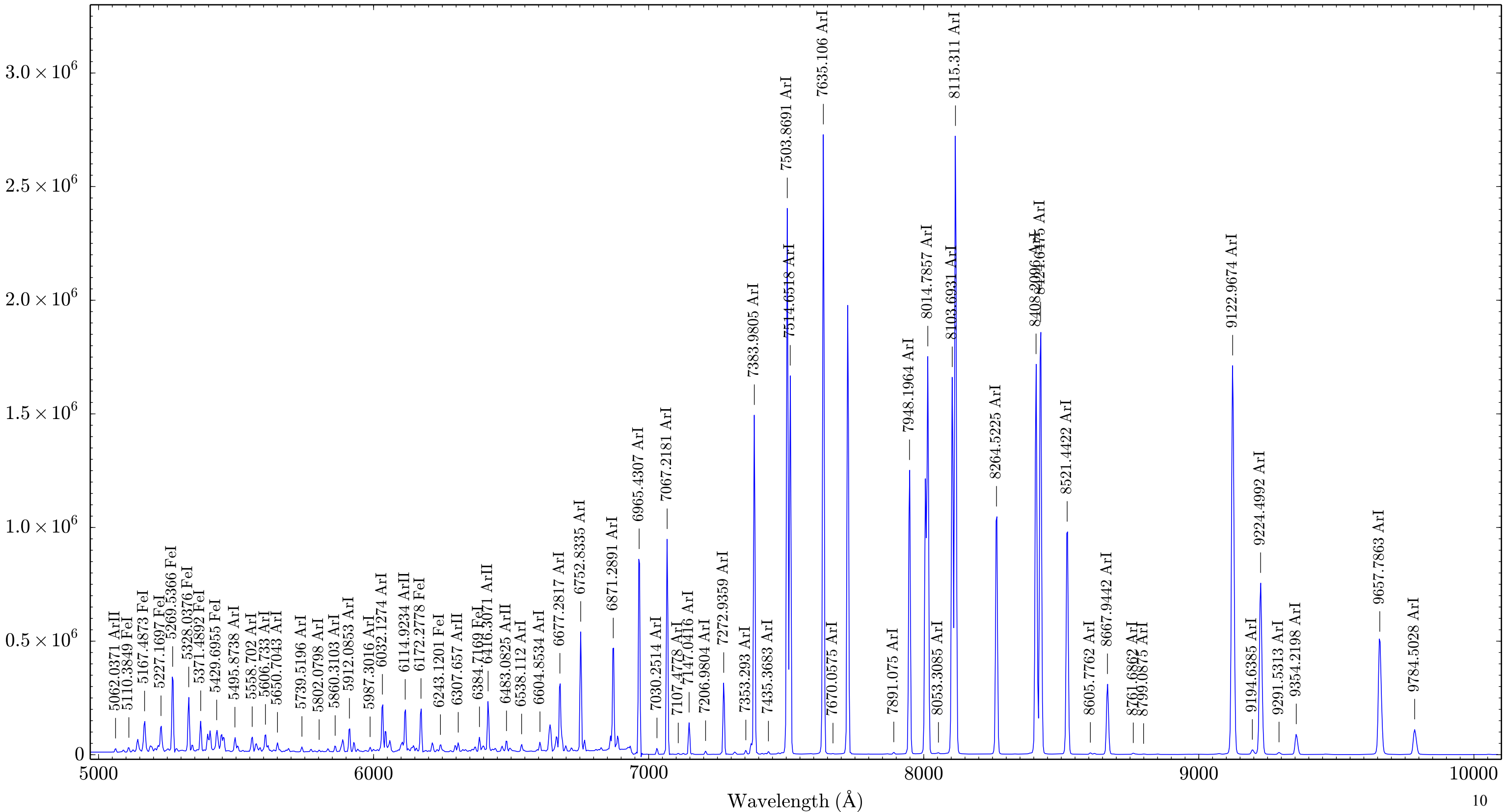




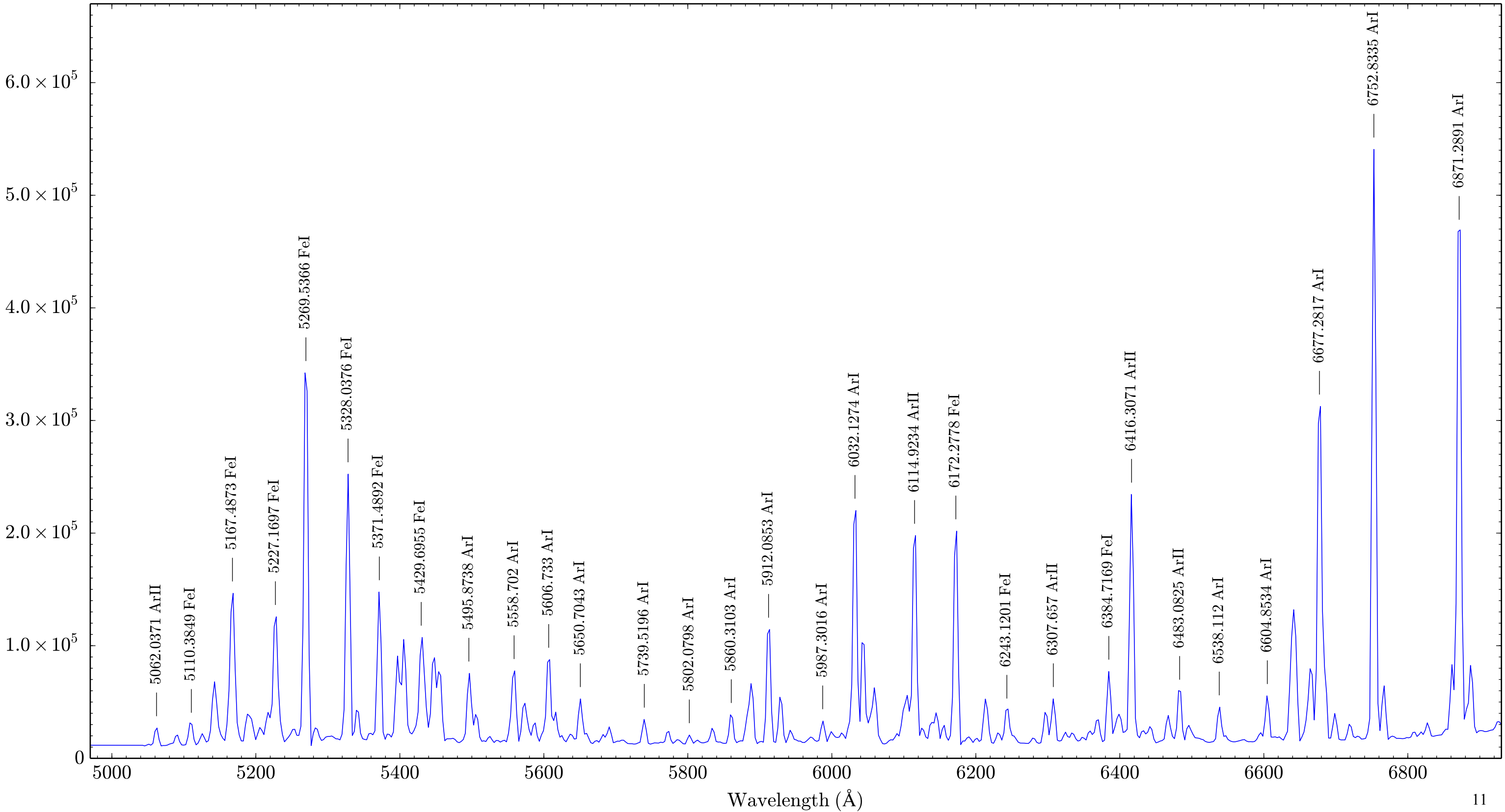


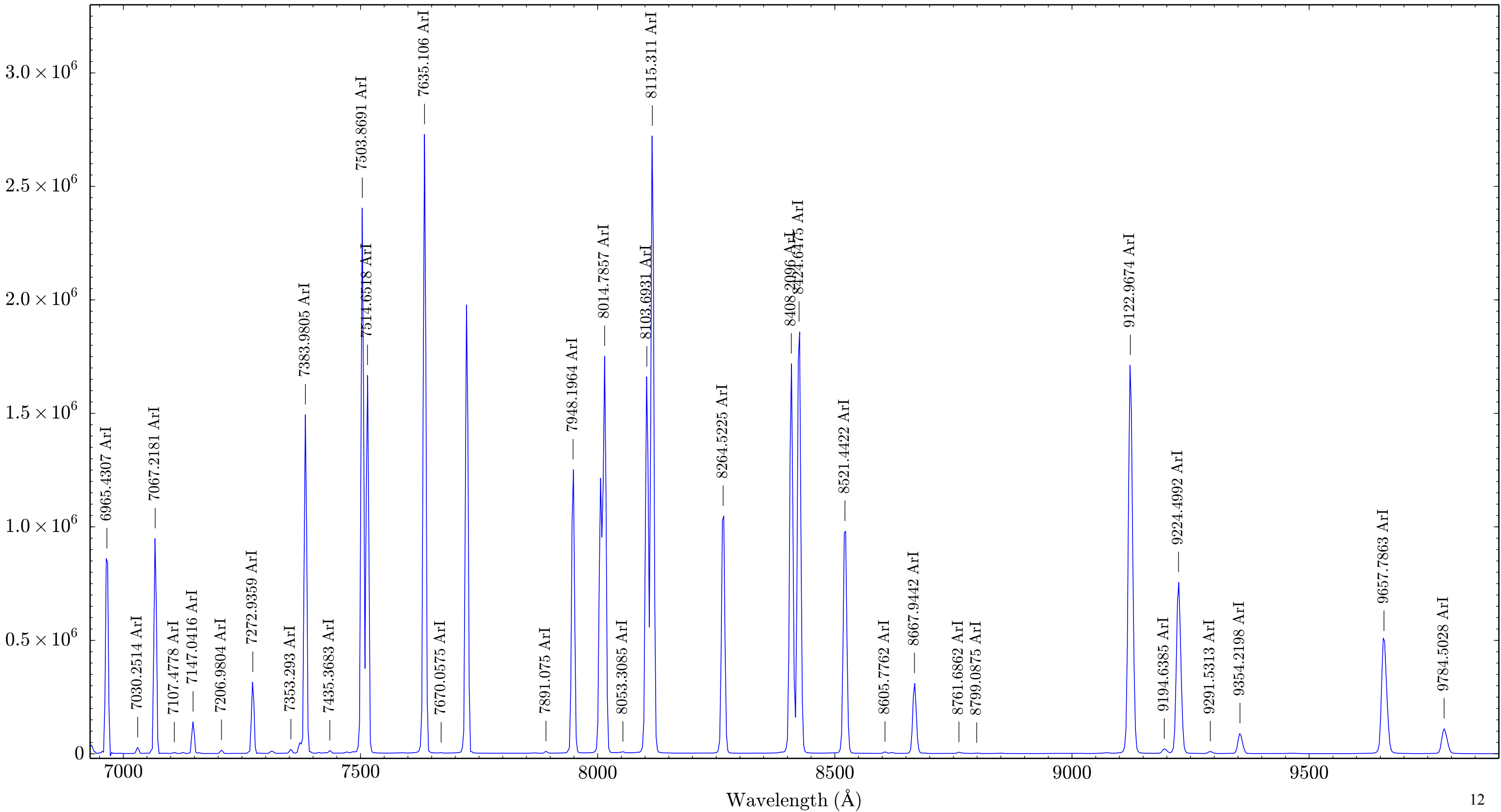


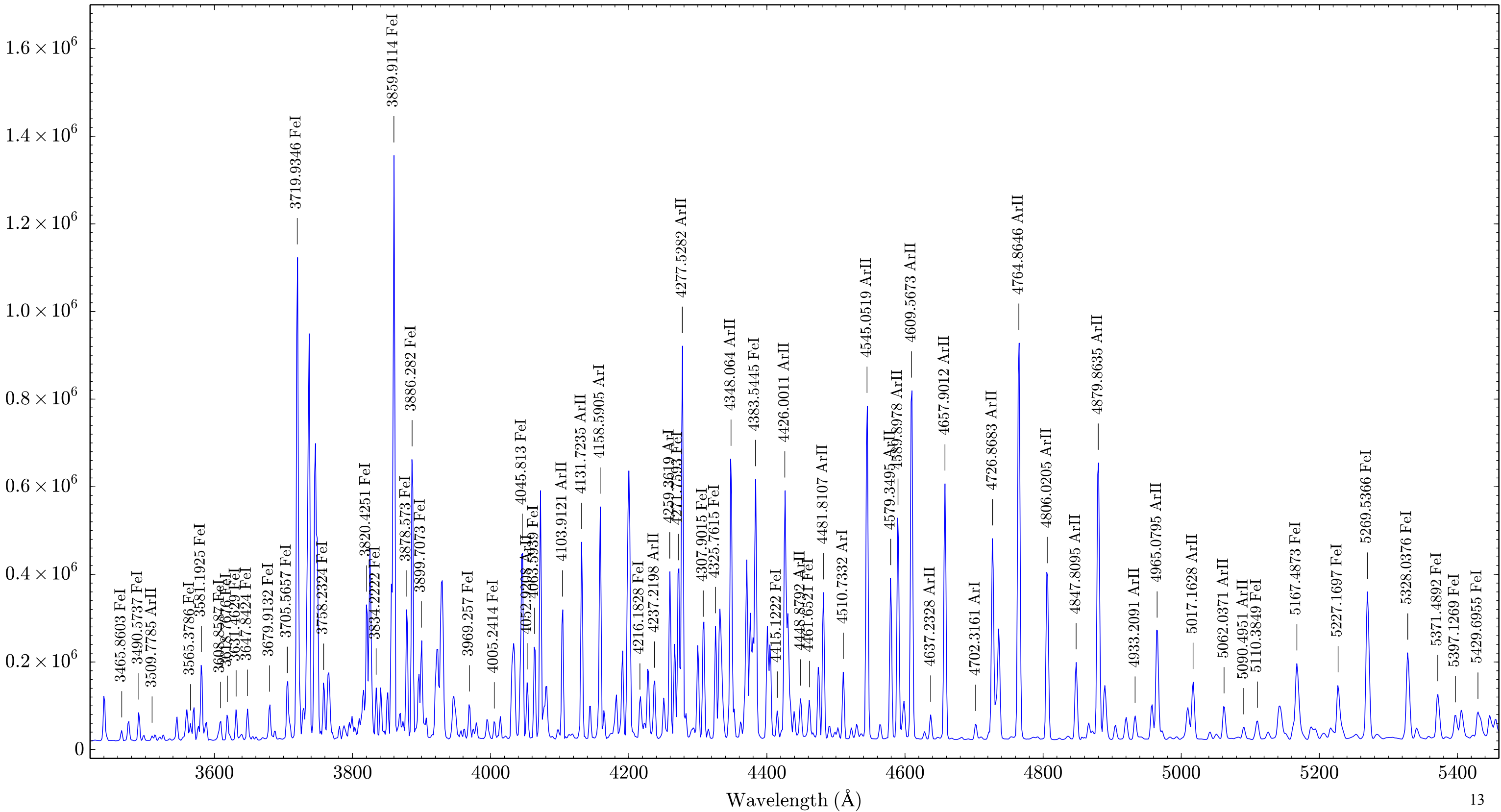
BFOSC G5 + Slit0.6" FeAr Full band



BFOSC G5 + Slit0.6" FeAr Blue band

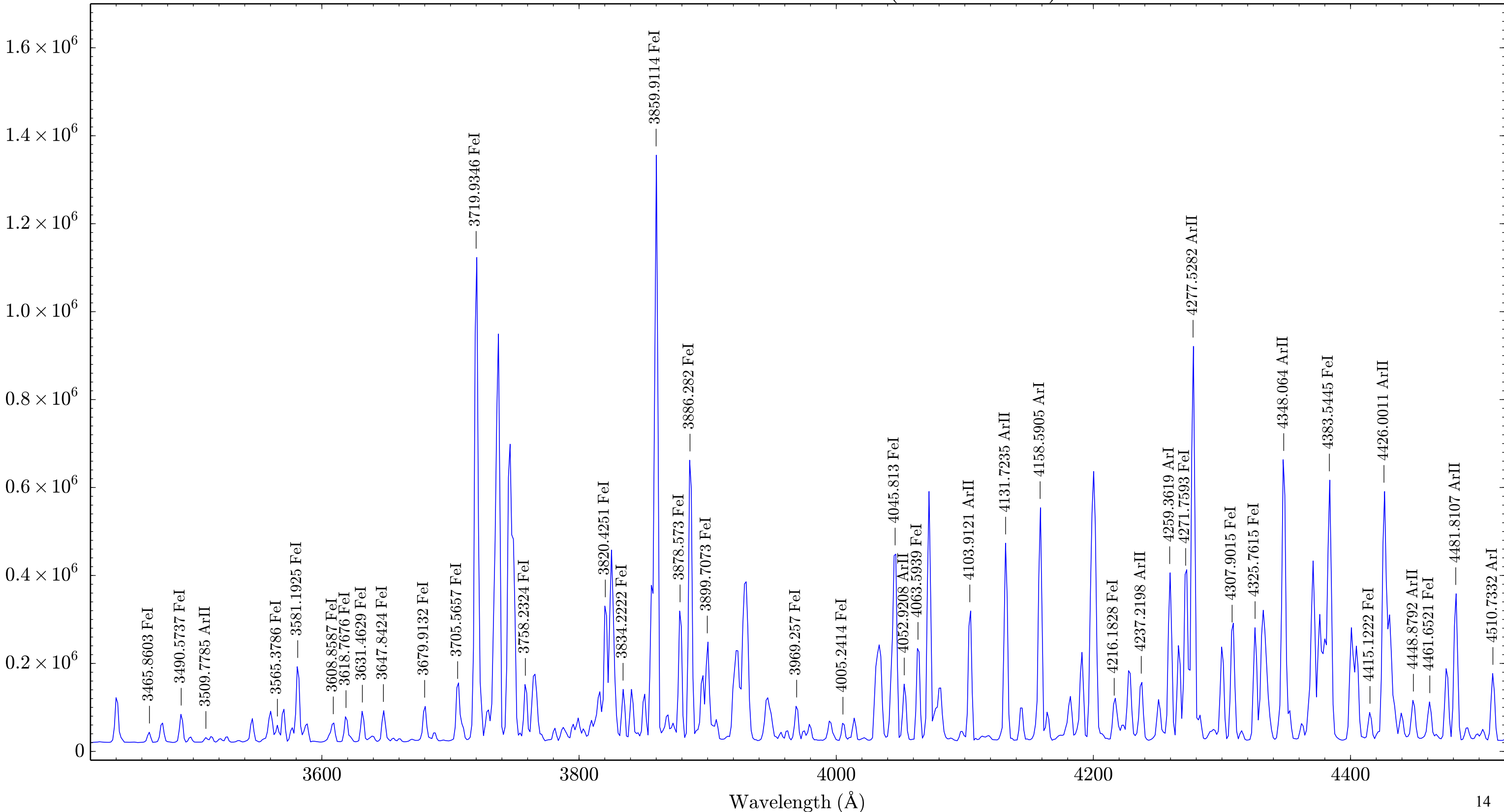


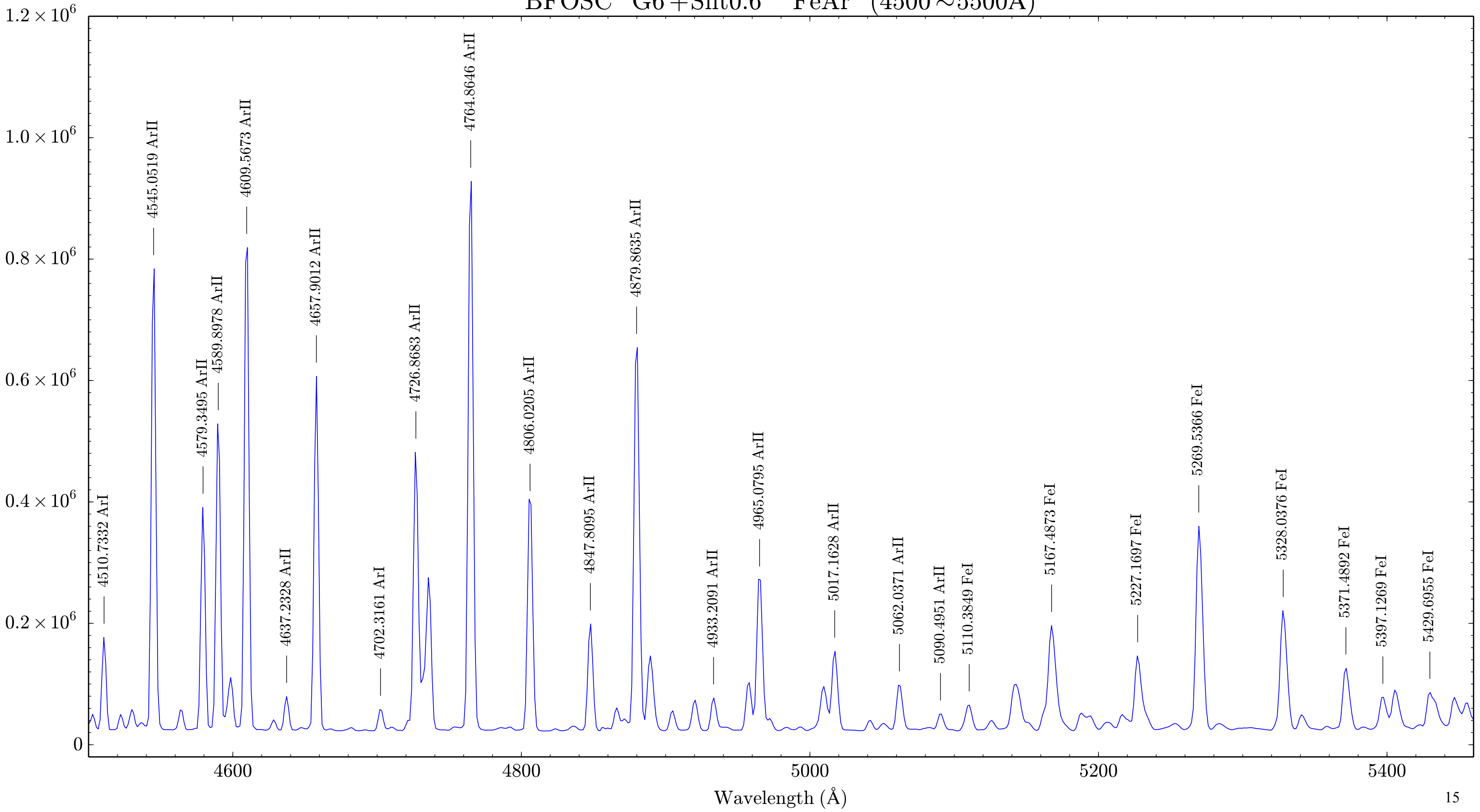




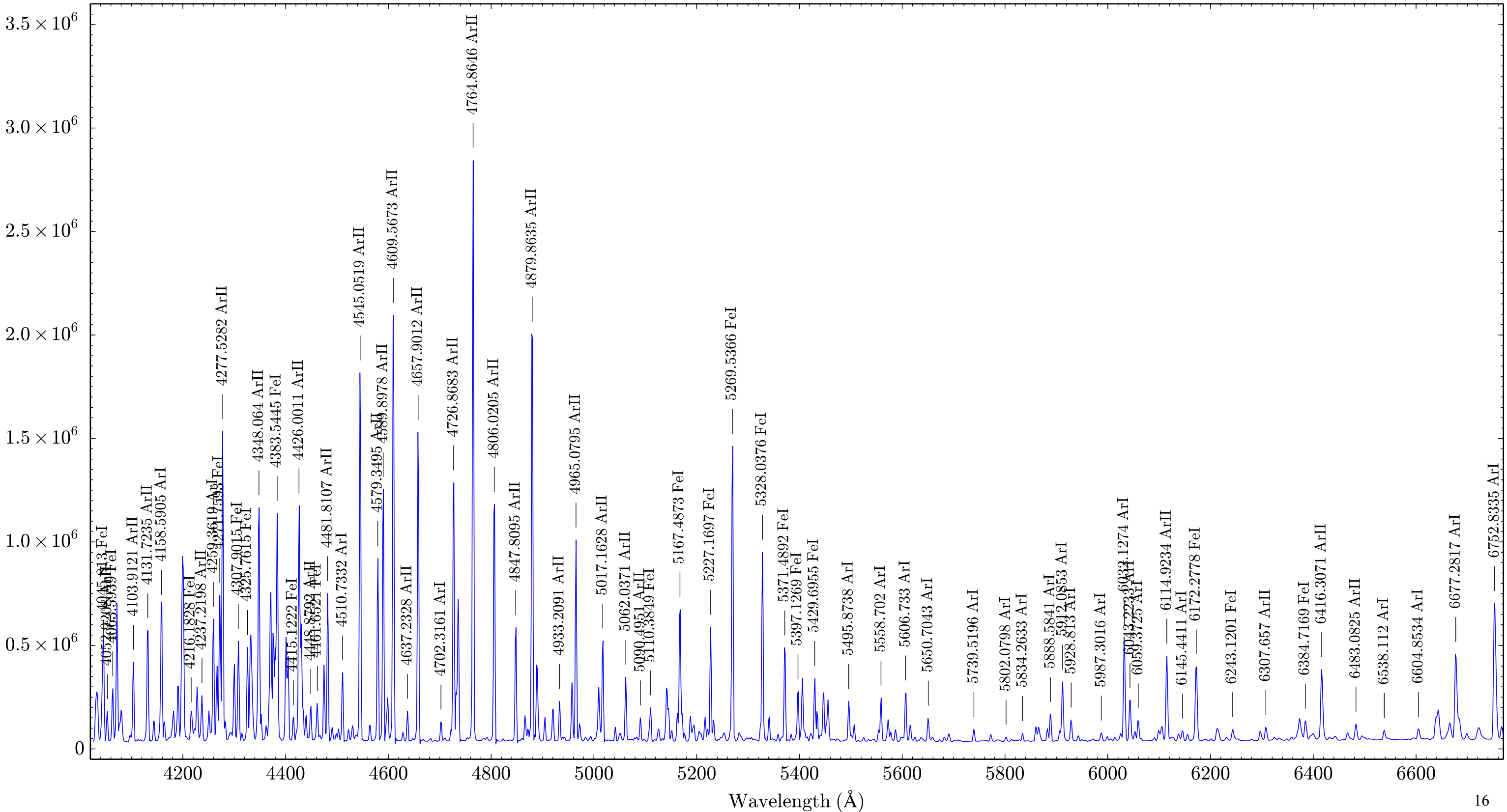


BFOSC G6 + Slit0.6" FeAr (3500 ~ 4500Å)

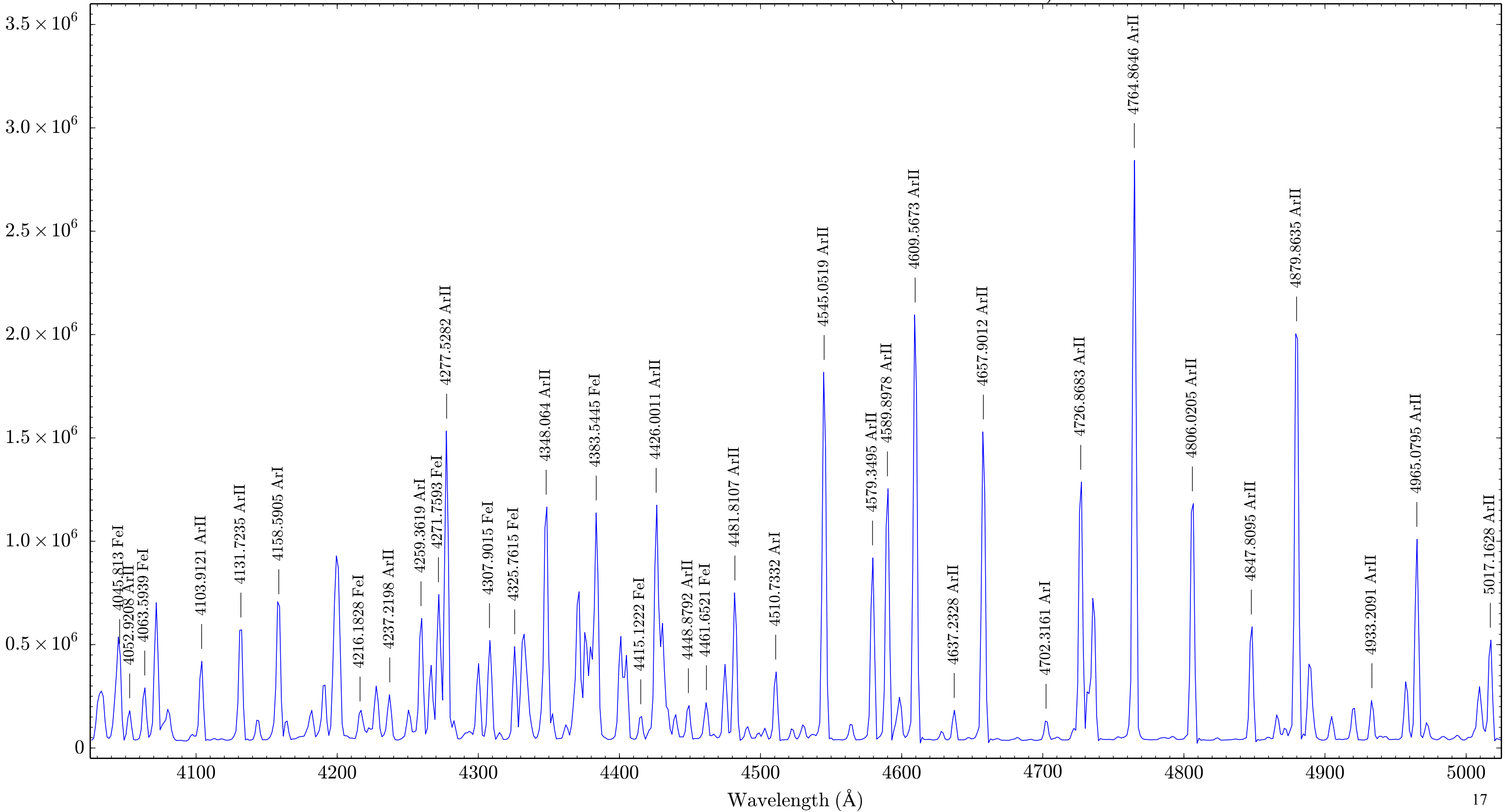


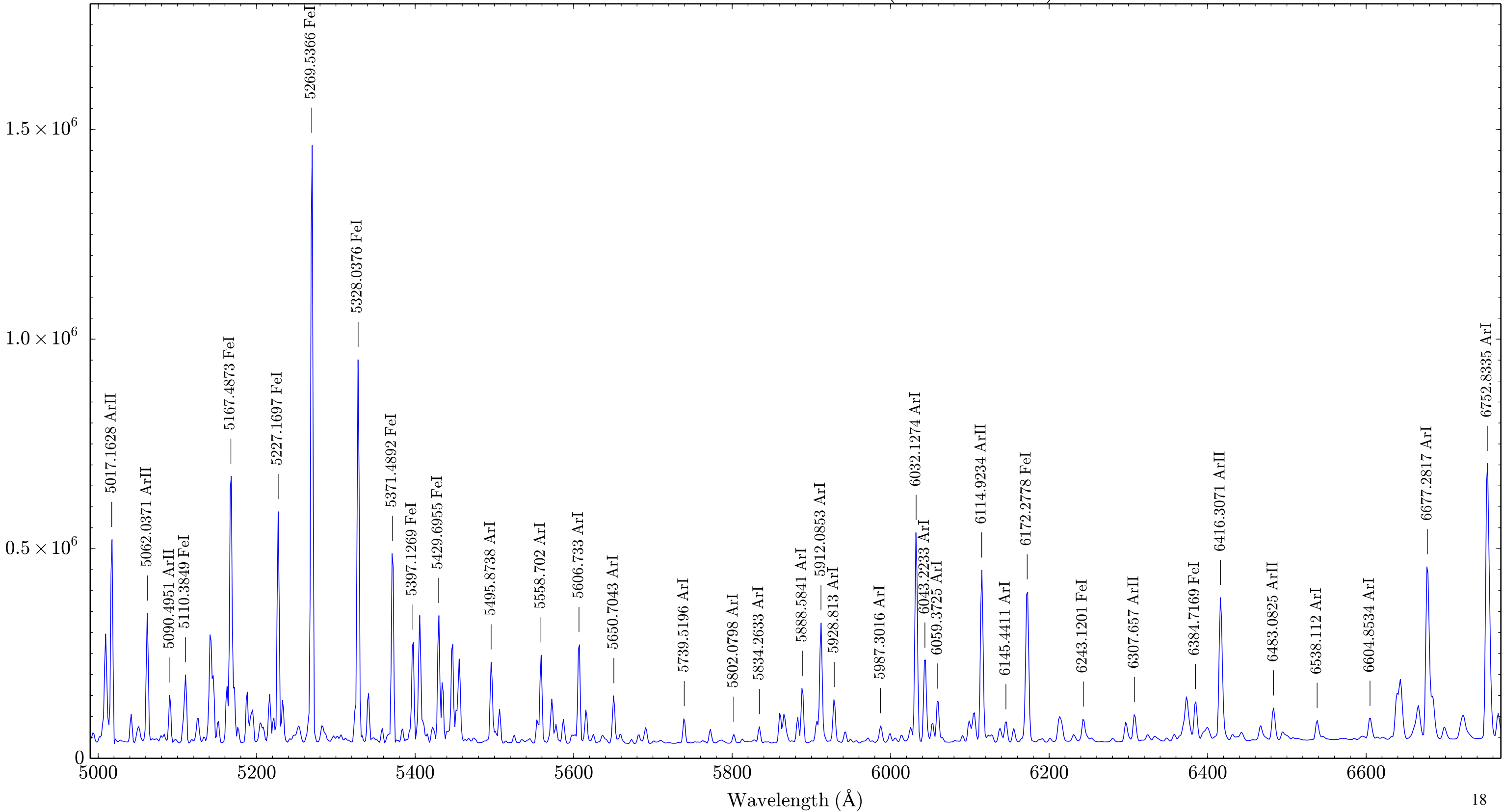


BFOSC G7+Slit0.6" FeAr Full band

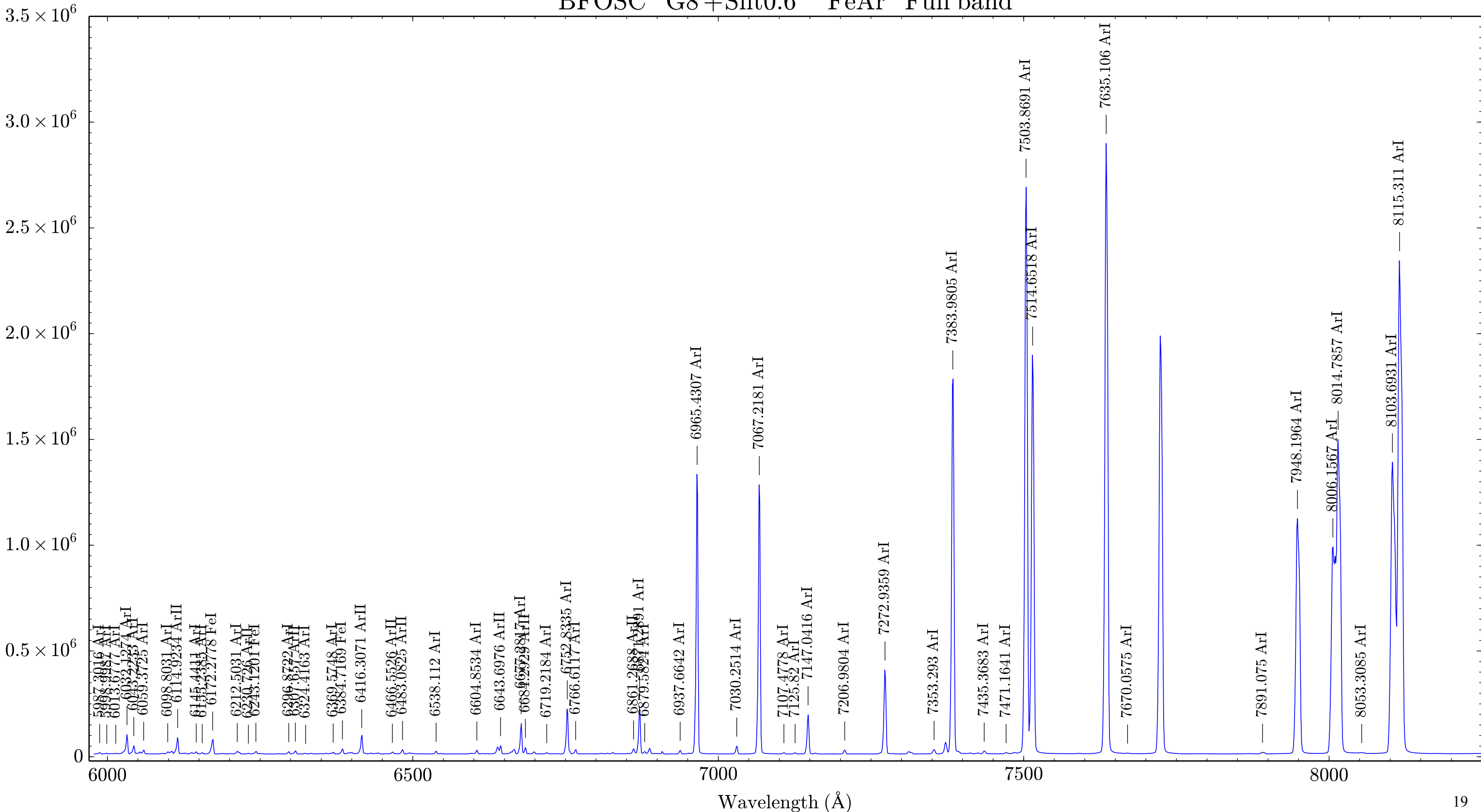


BFOSC G7+Slit0.6" FeAr (4000~5000Å)

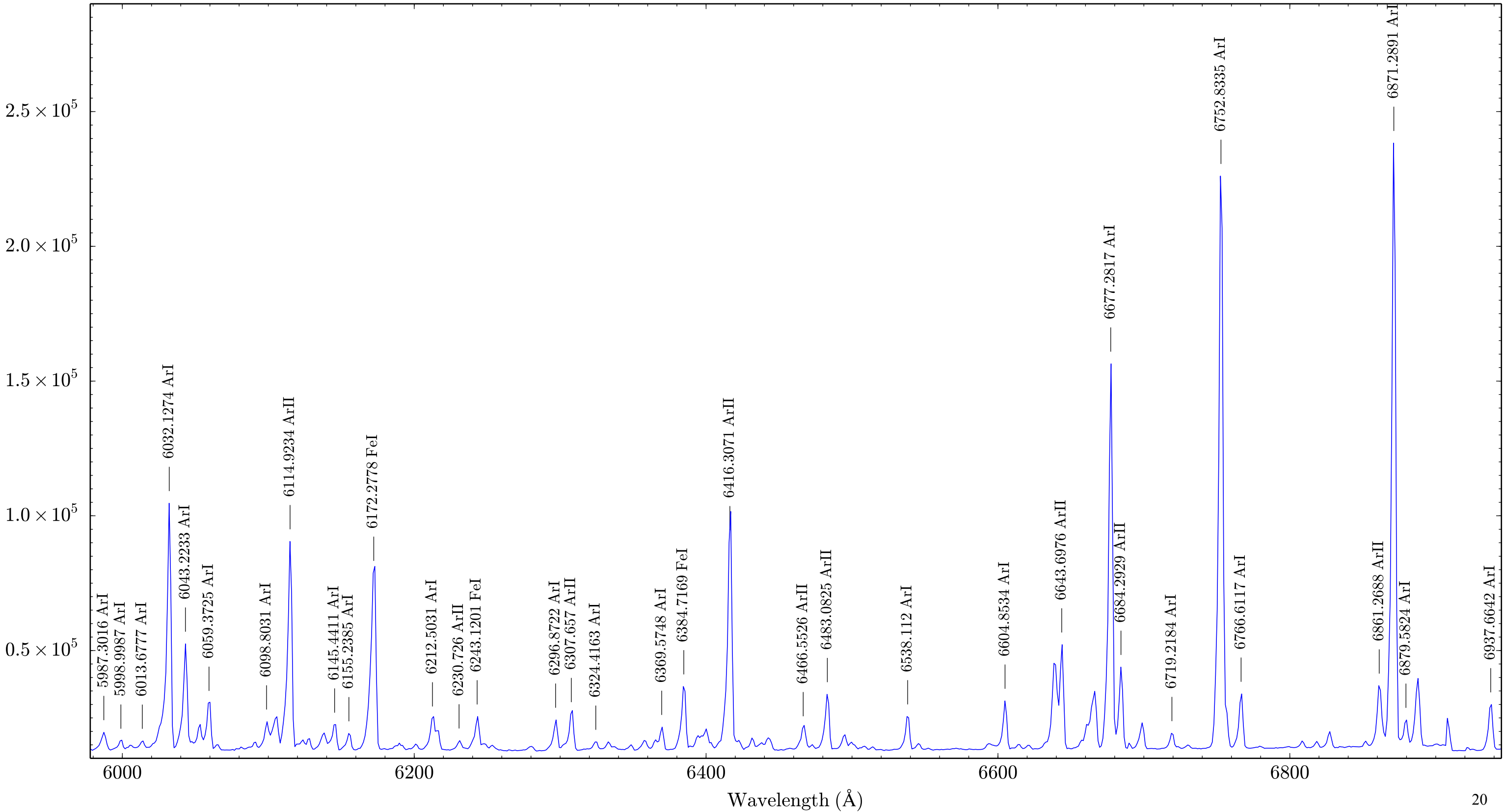


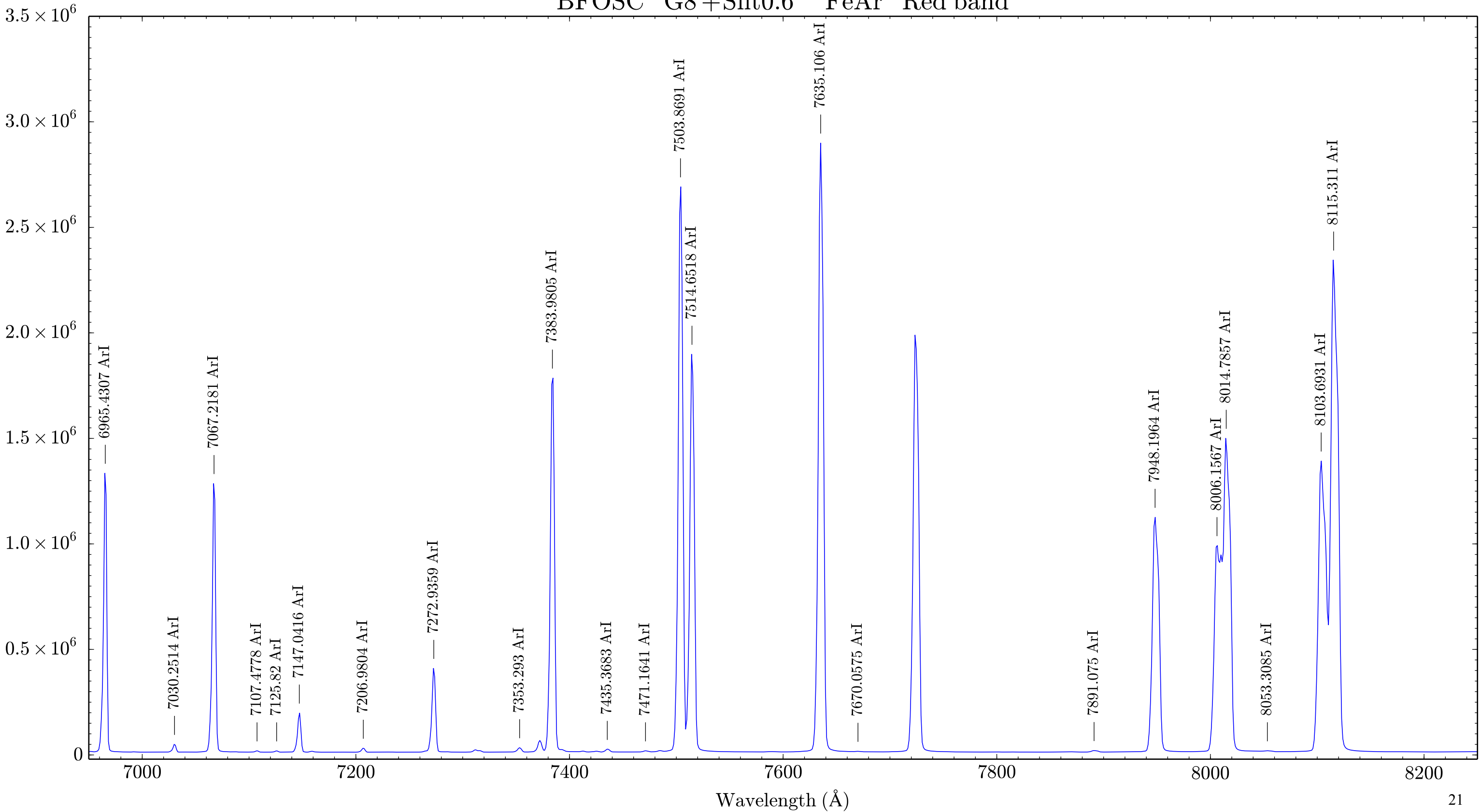


BFOSC G8 + Slit0.6" FeAr Full band



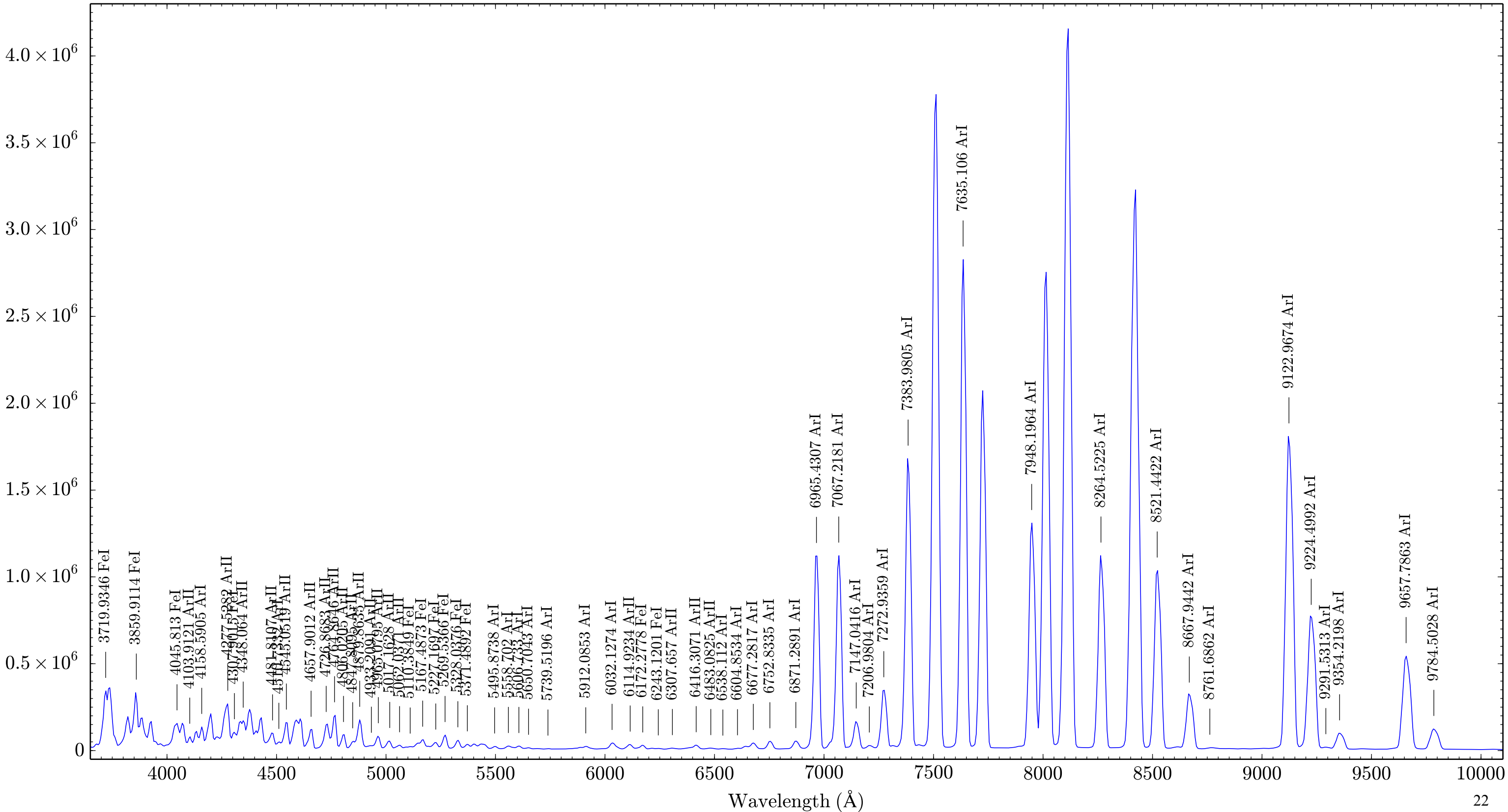
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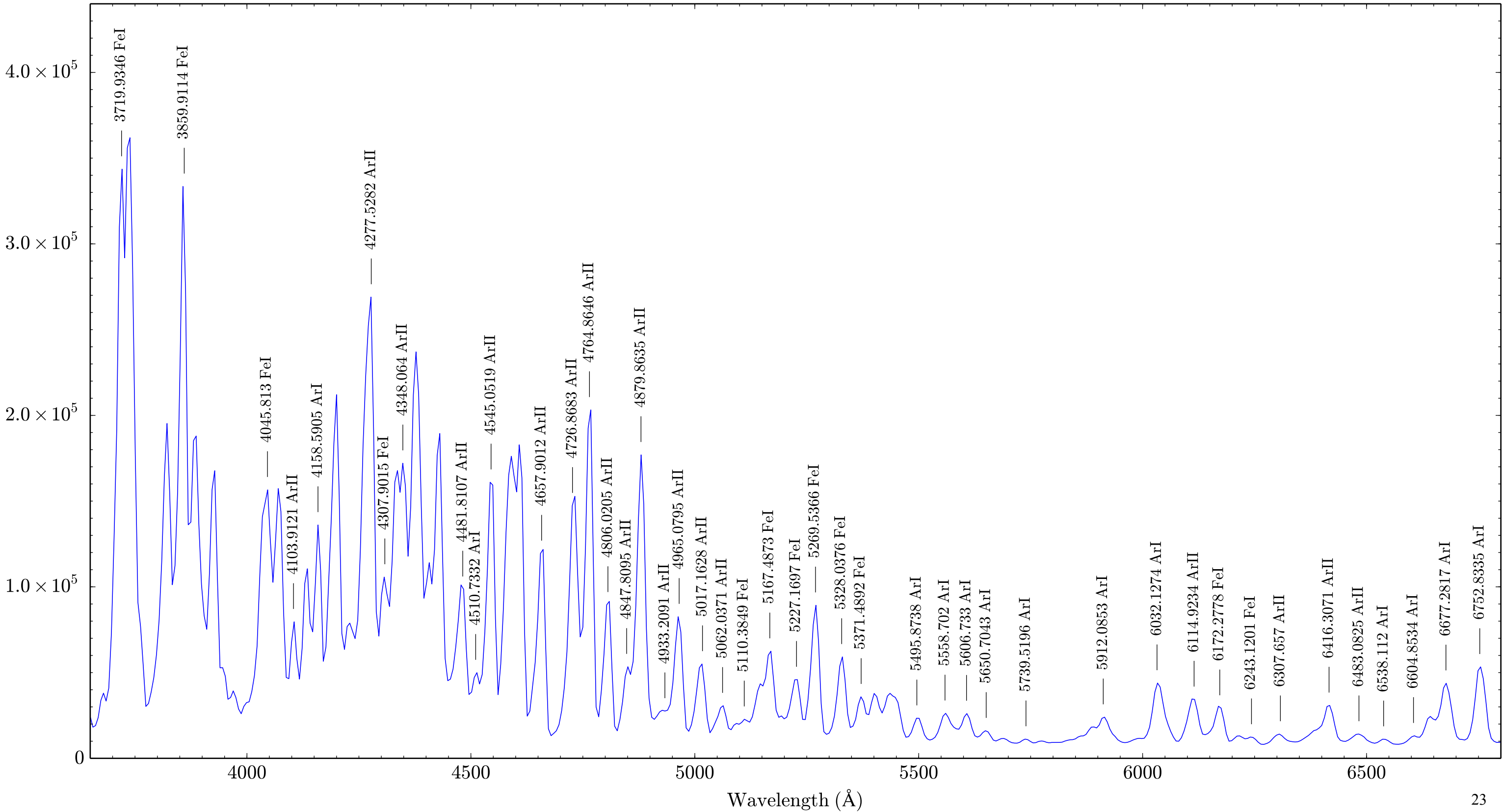


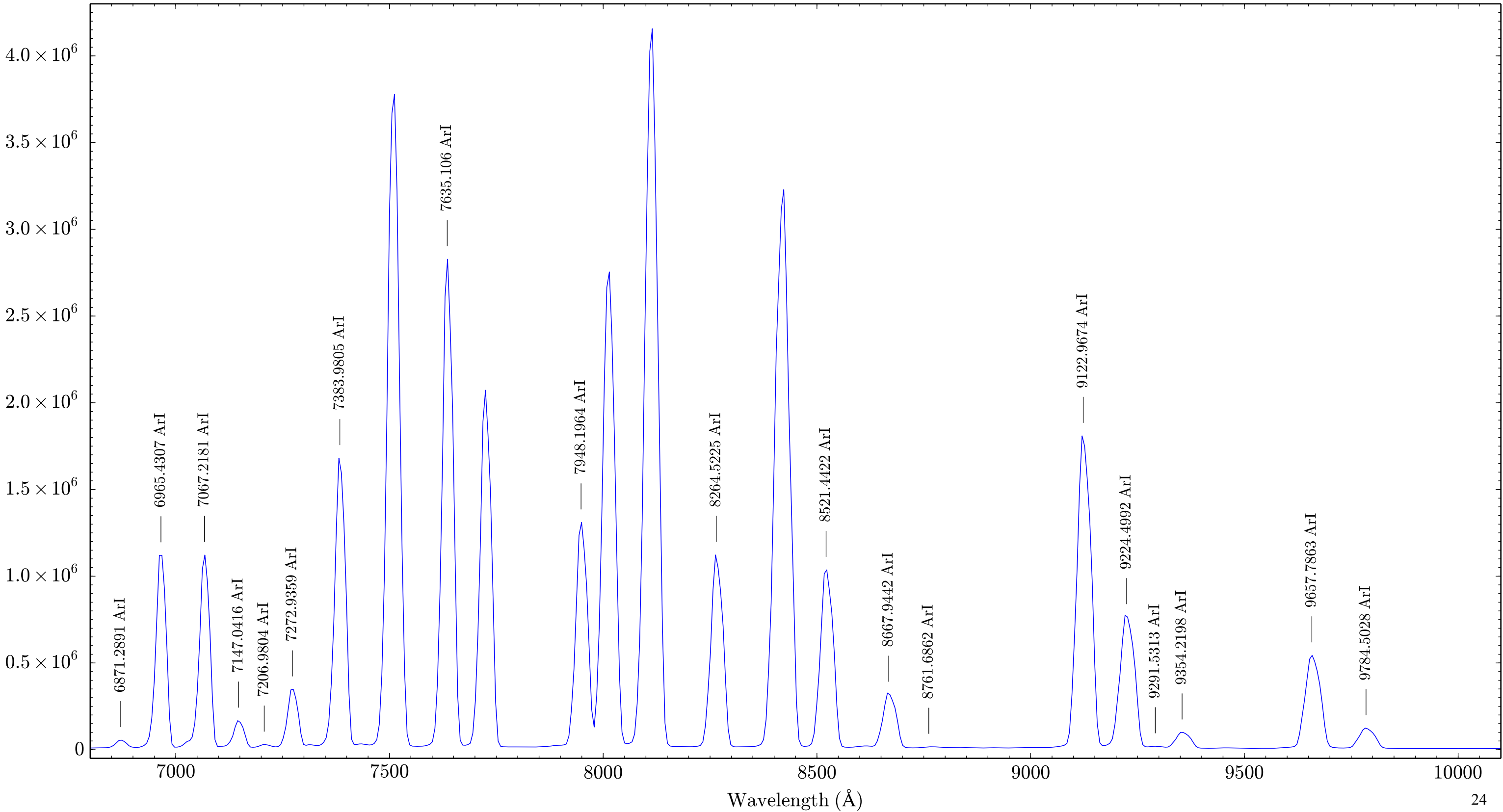




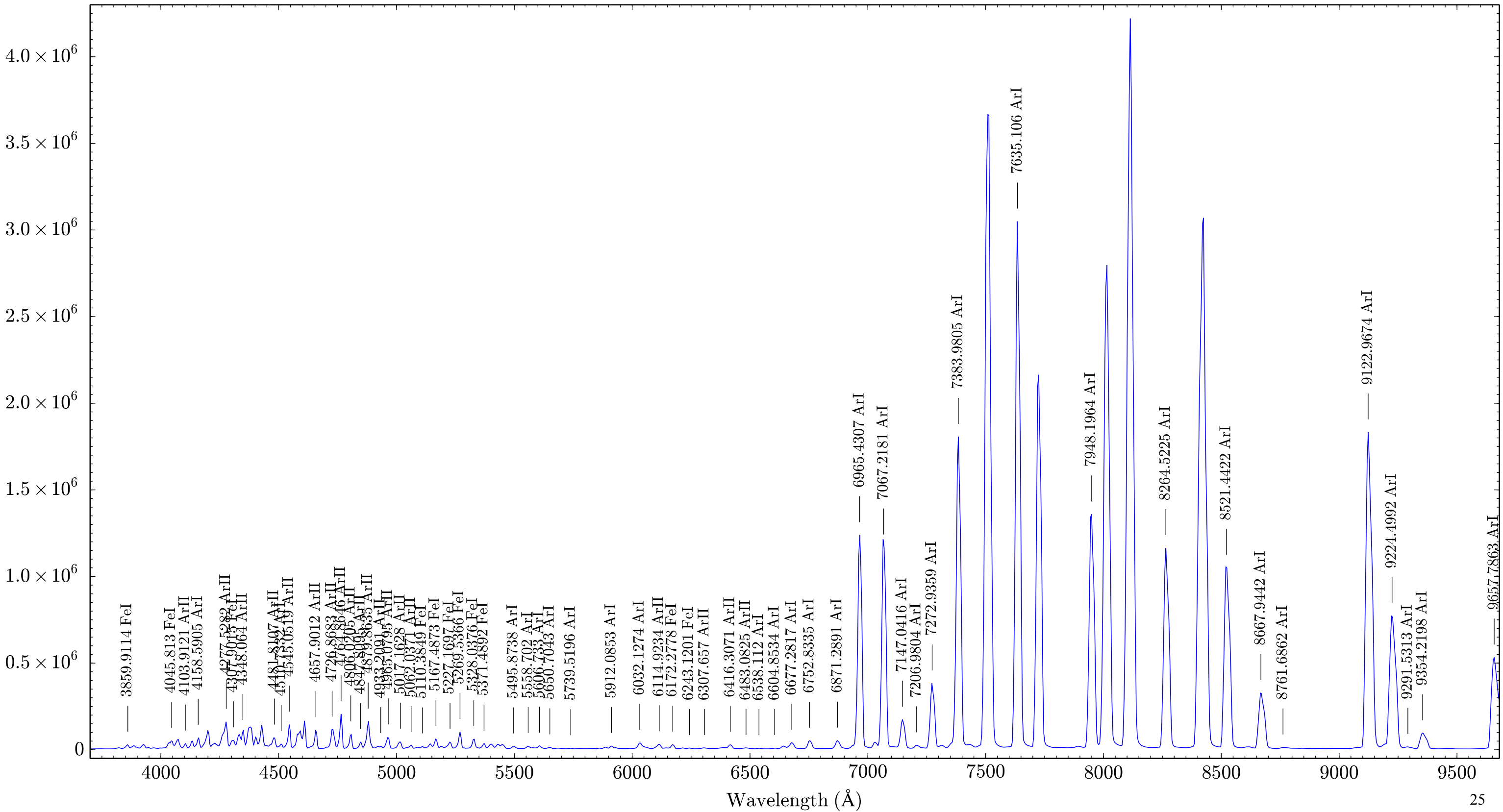
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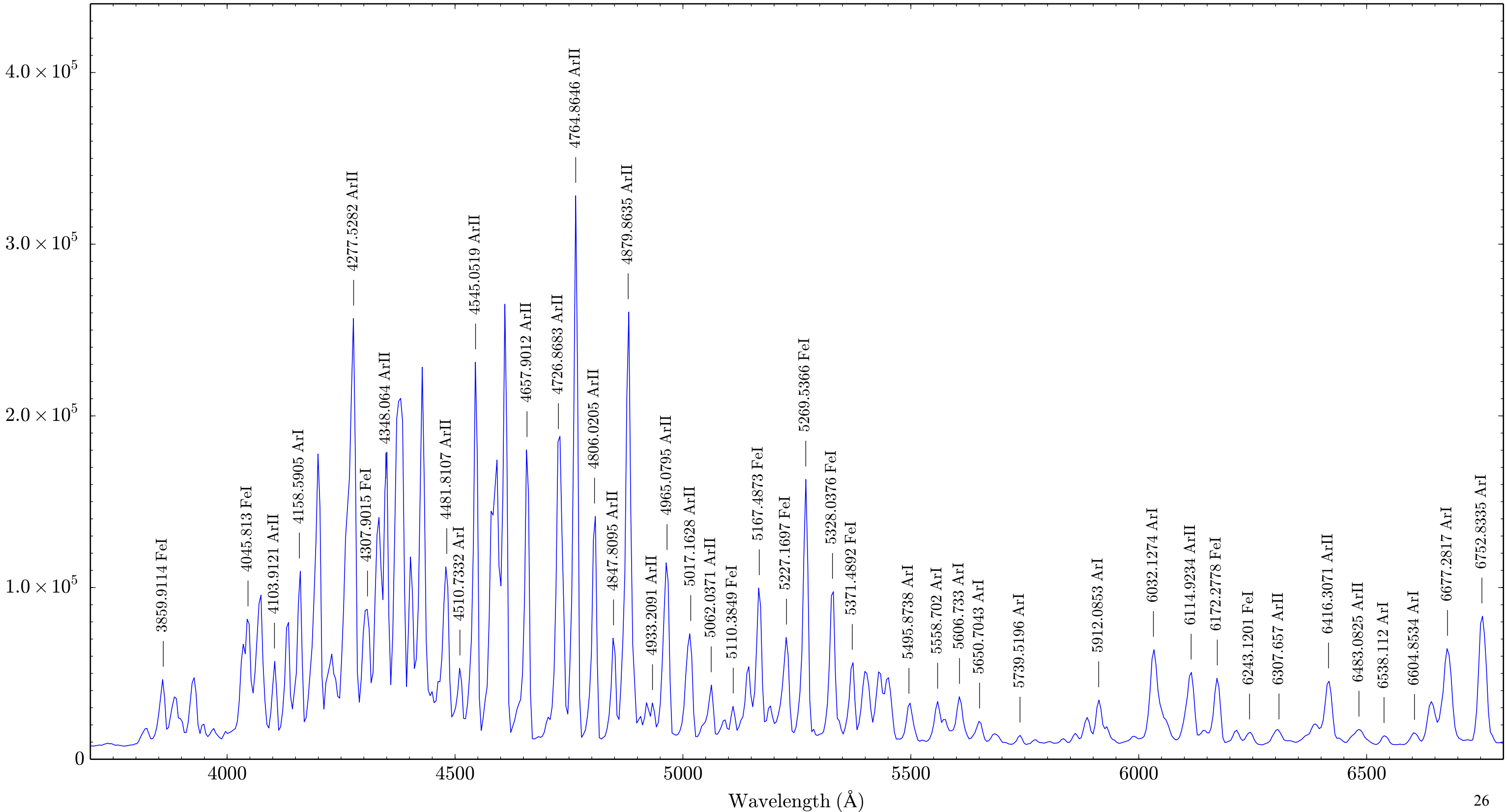


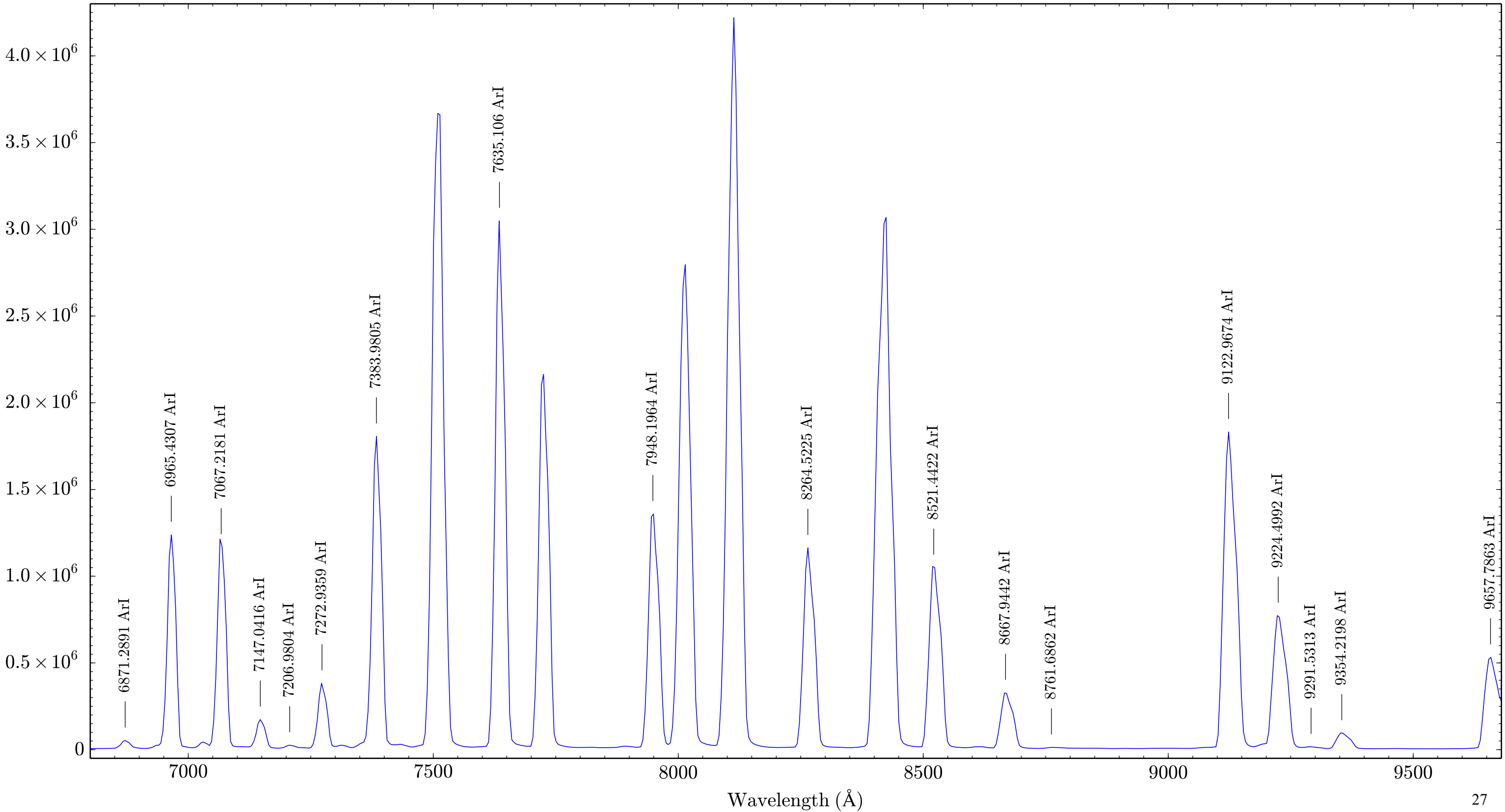




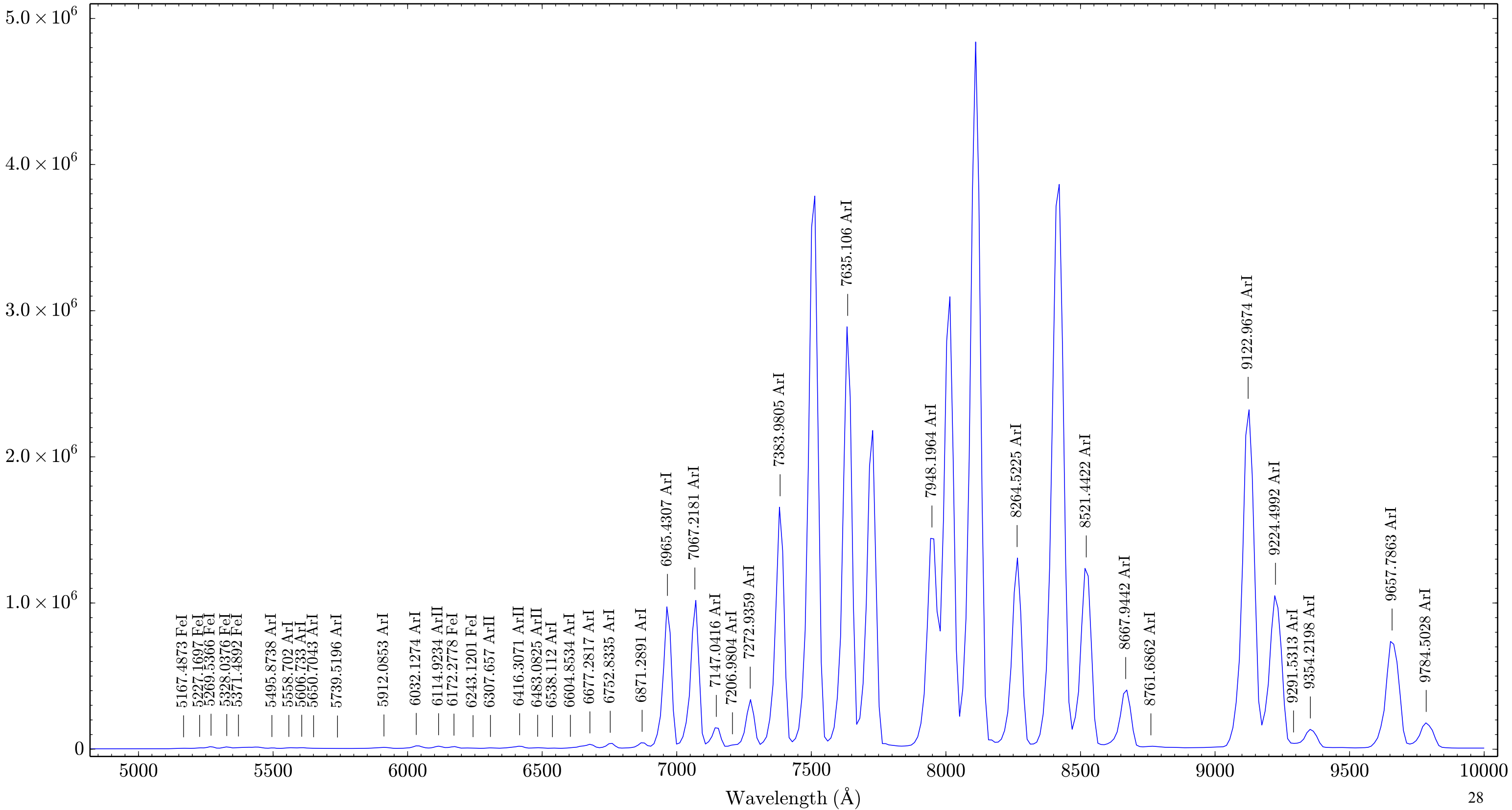
BFOSC G11 + Slit0.6" FeAr Full band

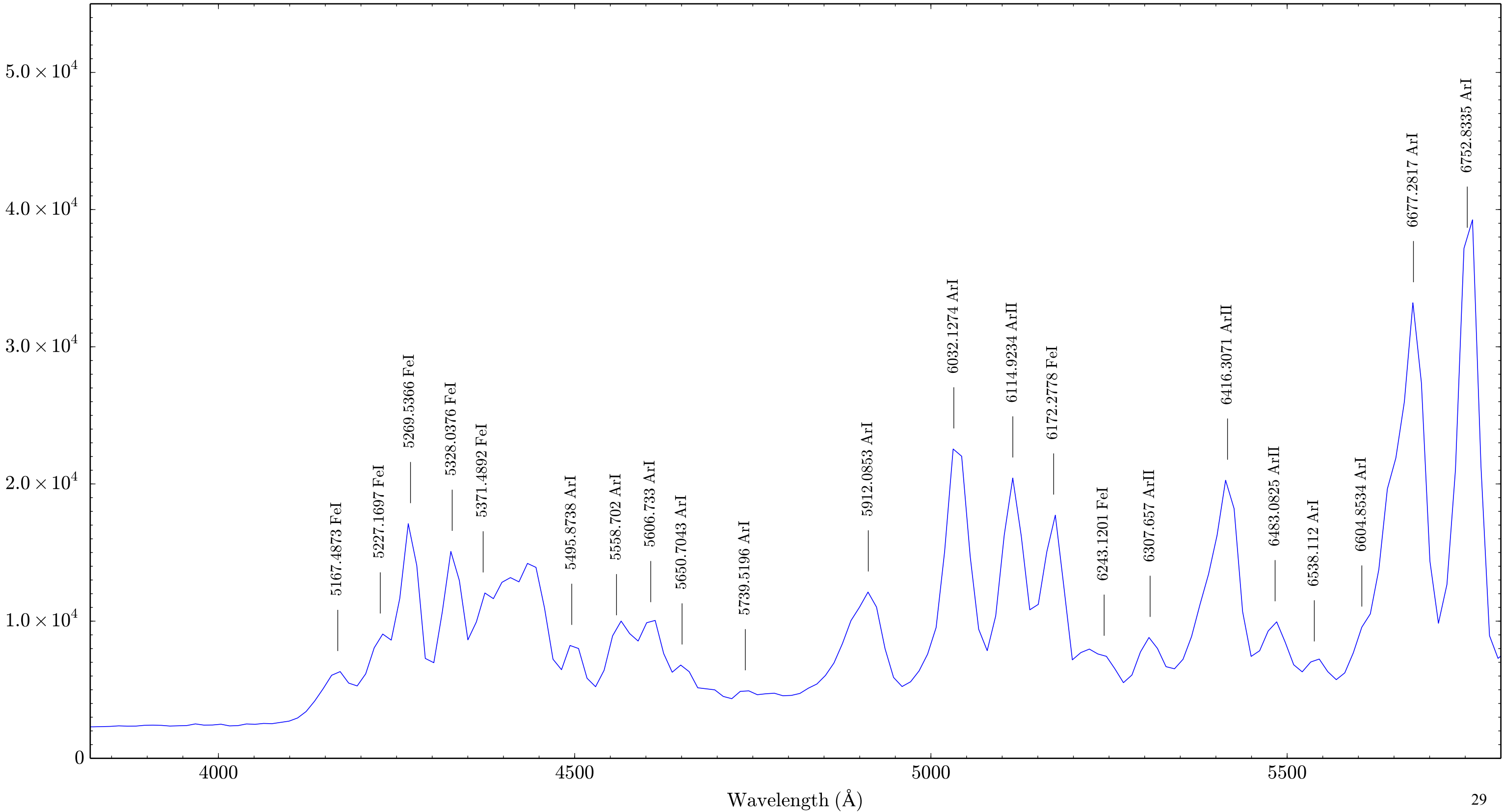




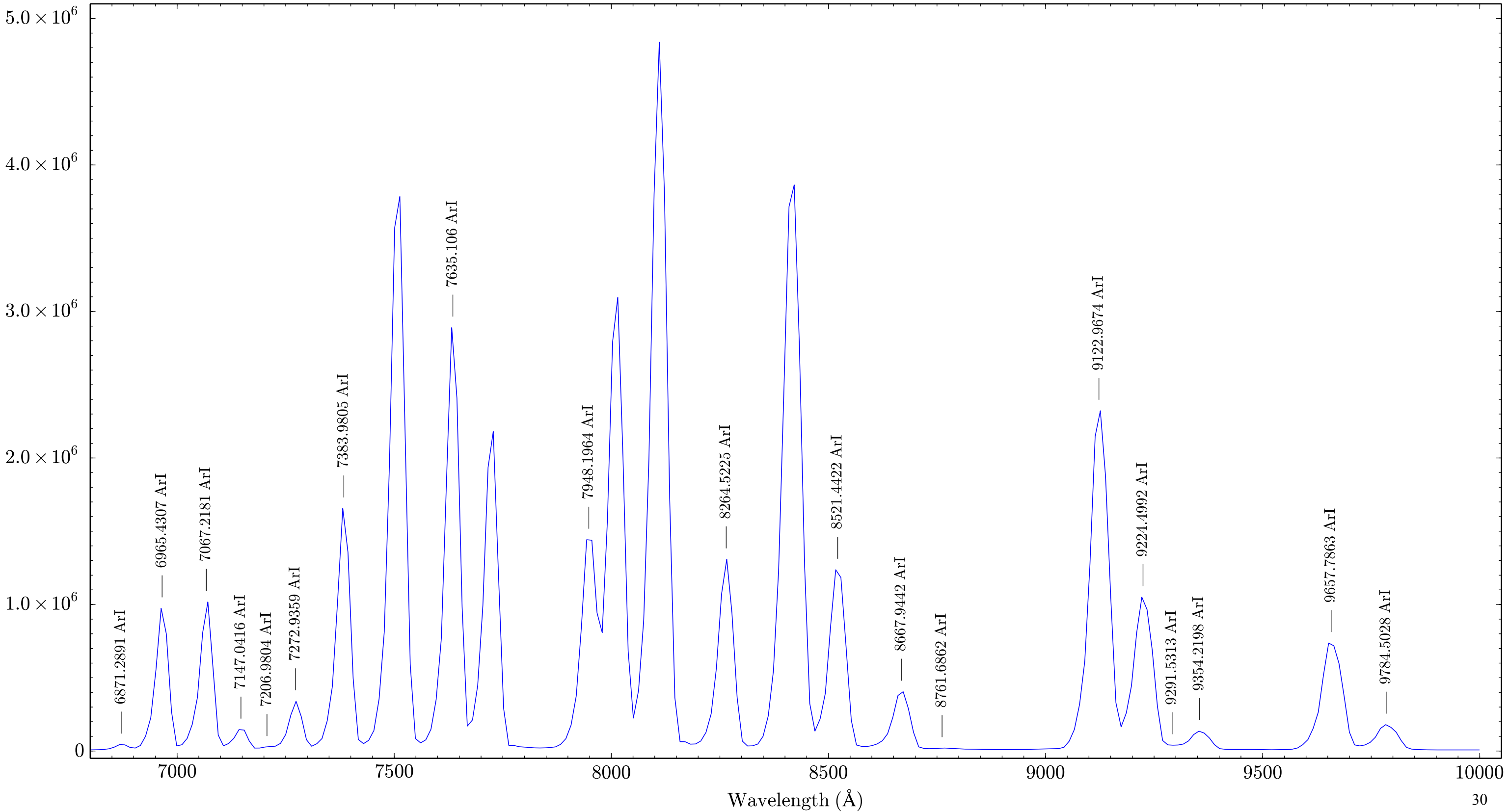


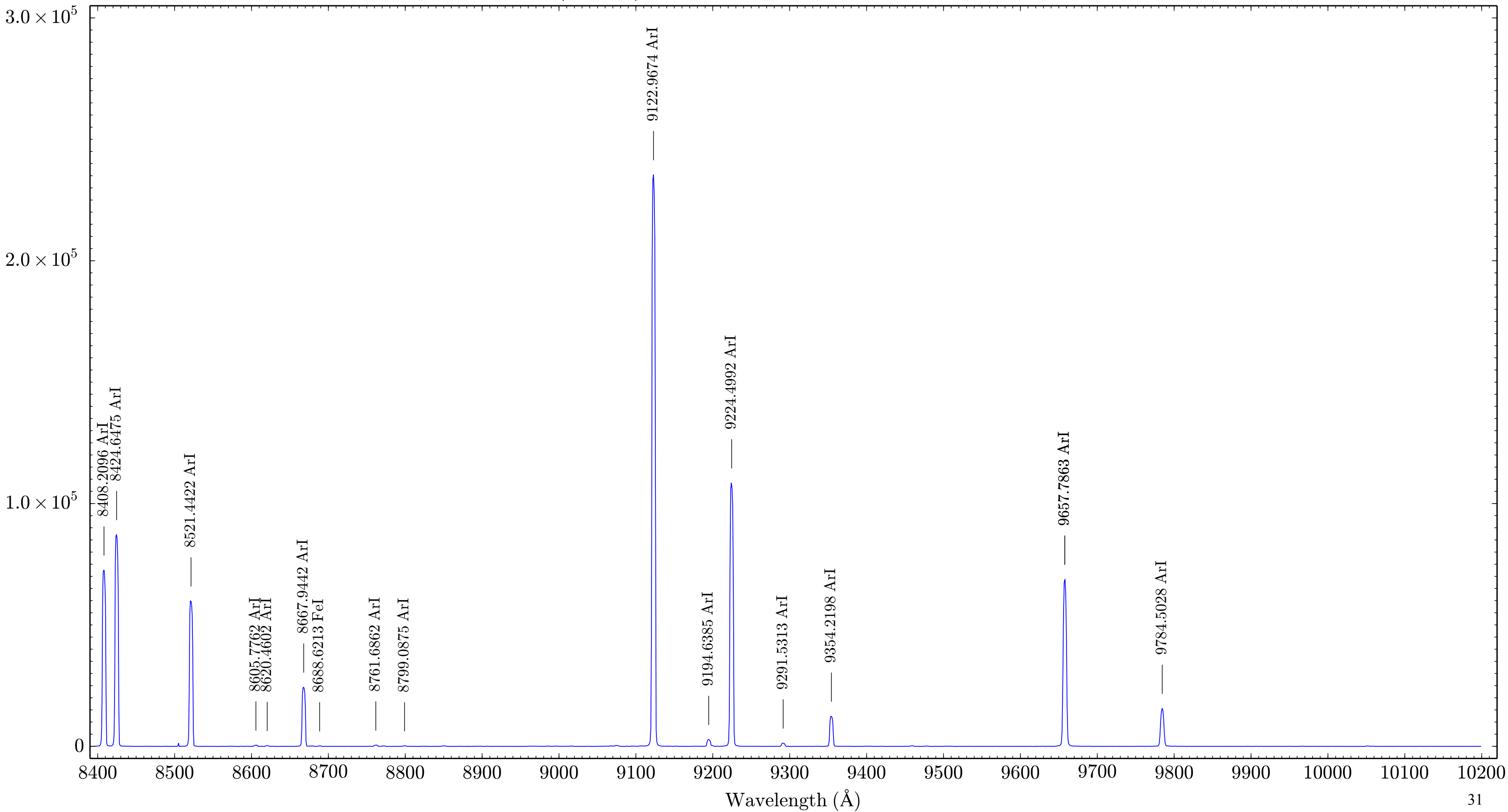
BFOSC G12+Slit0.6" FeAr Full band

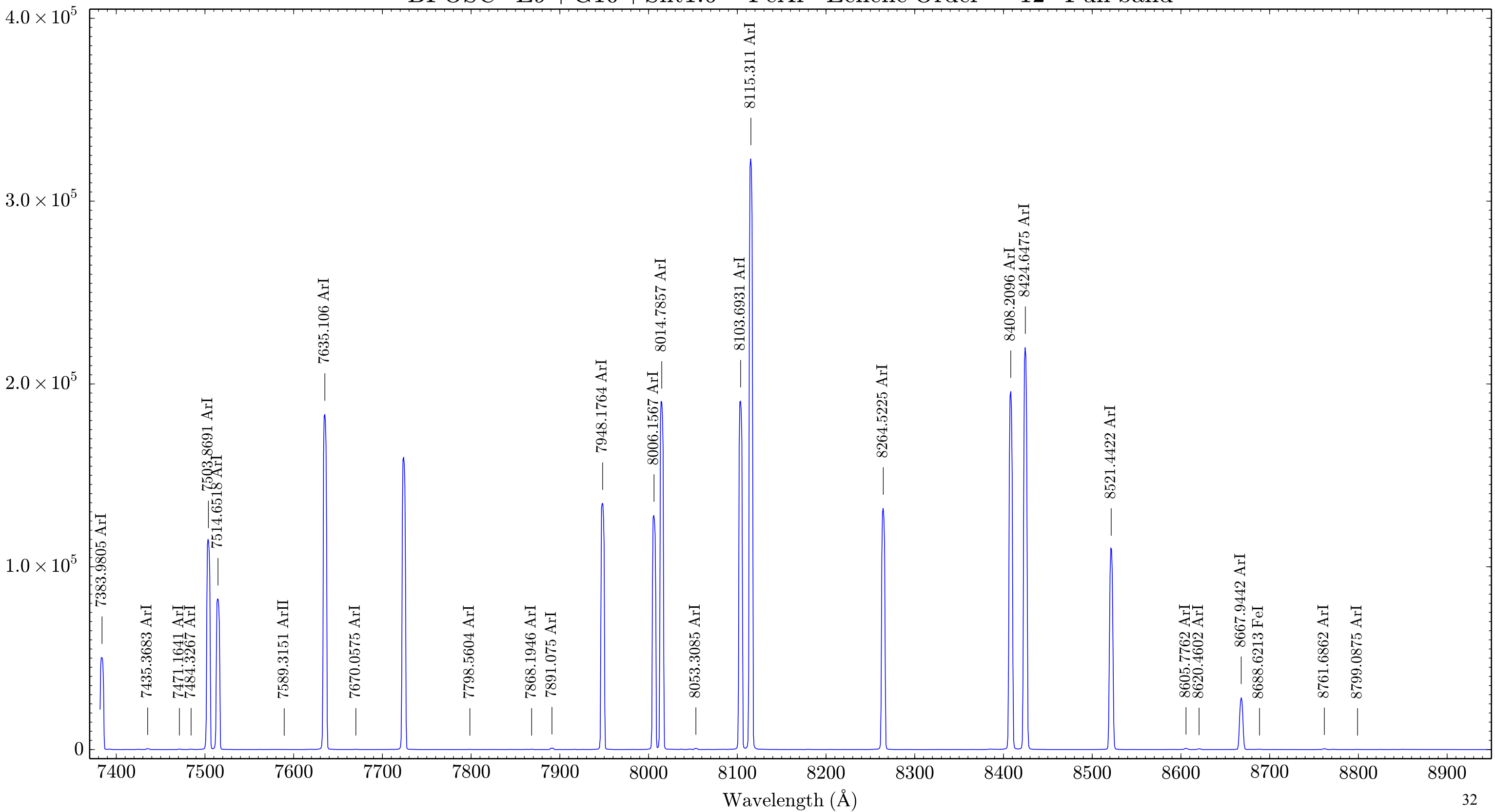


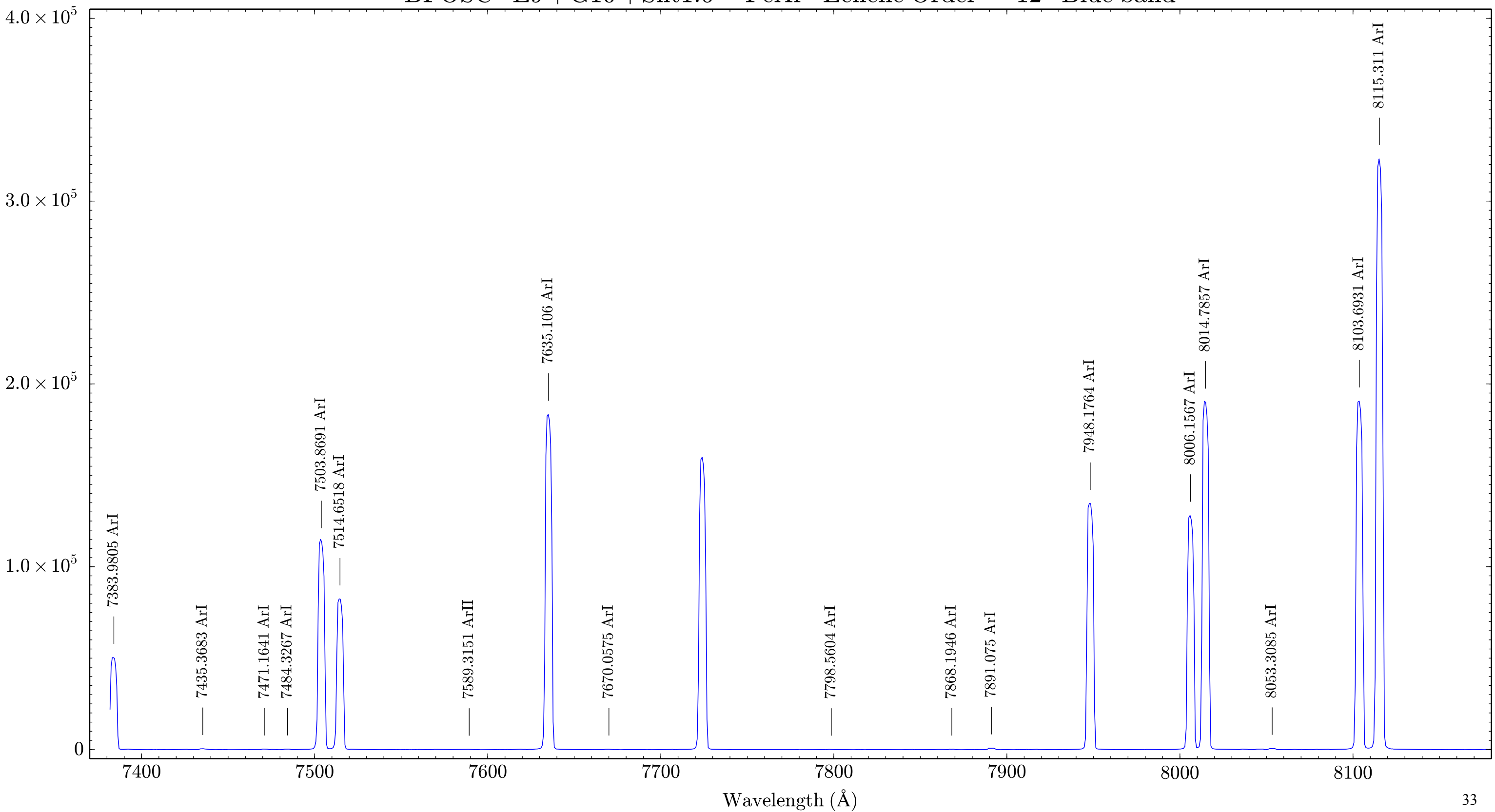


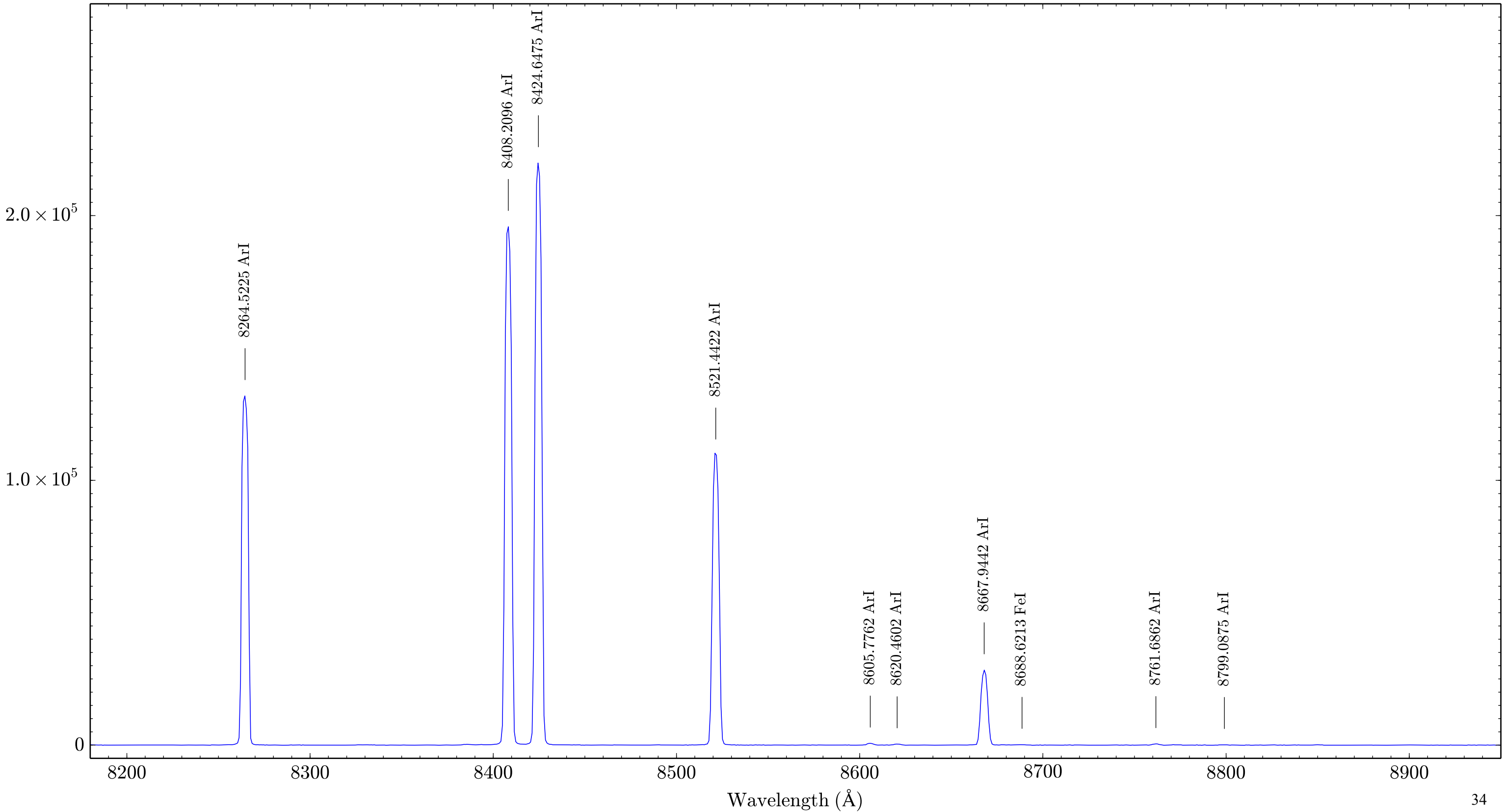


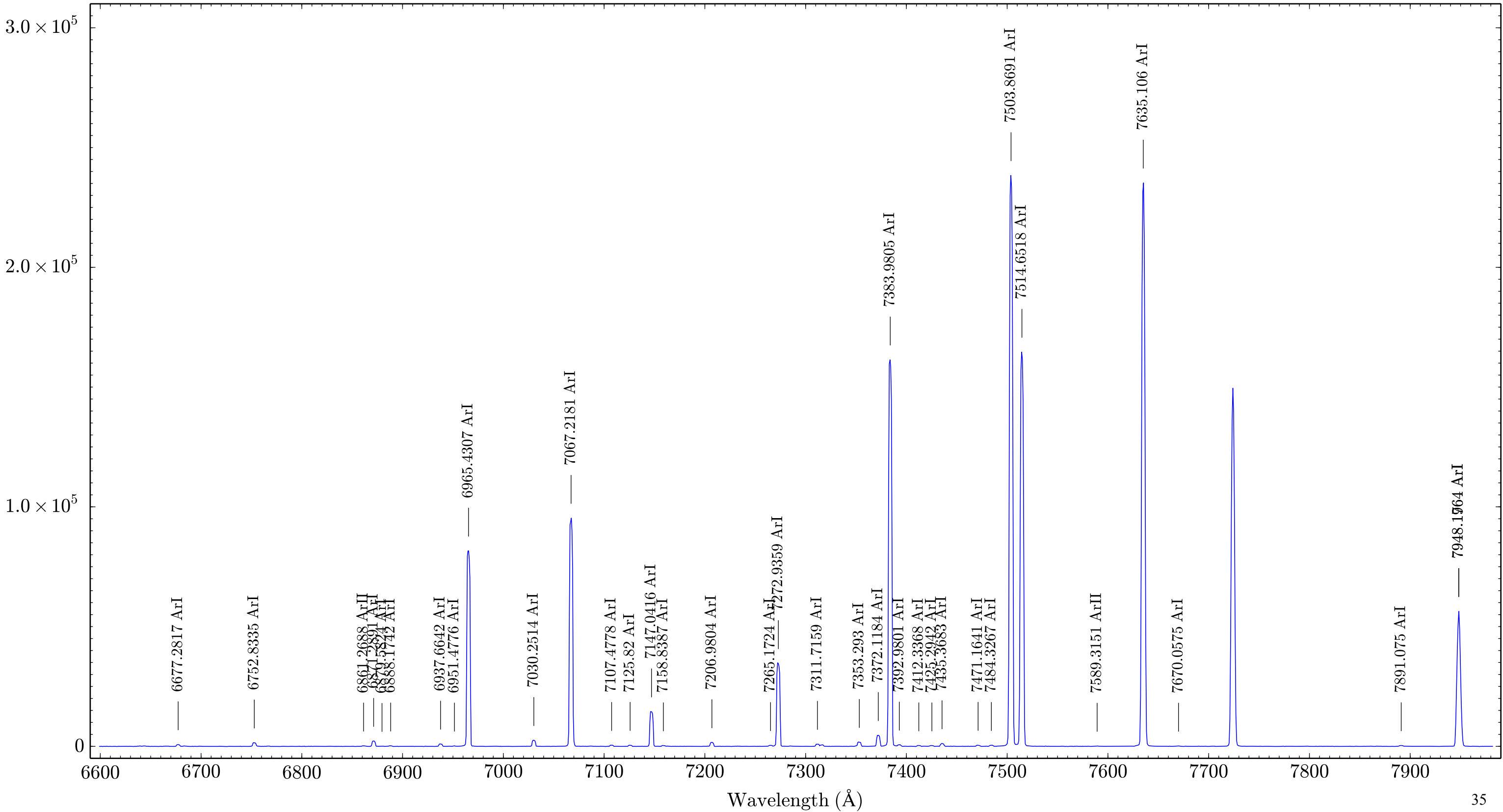


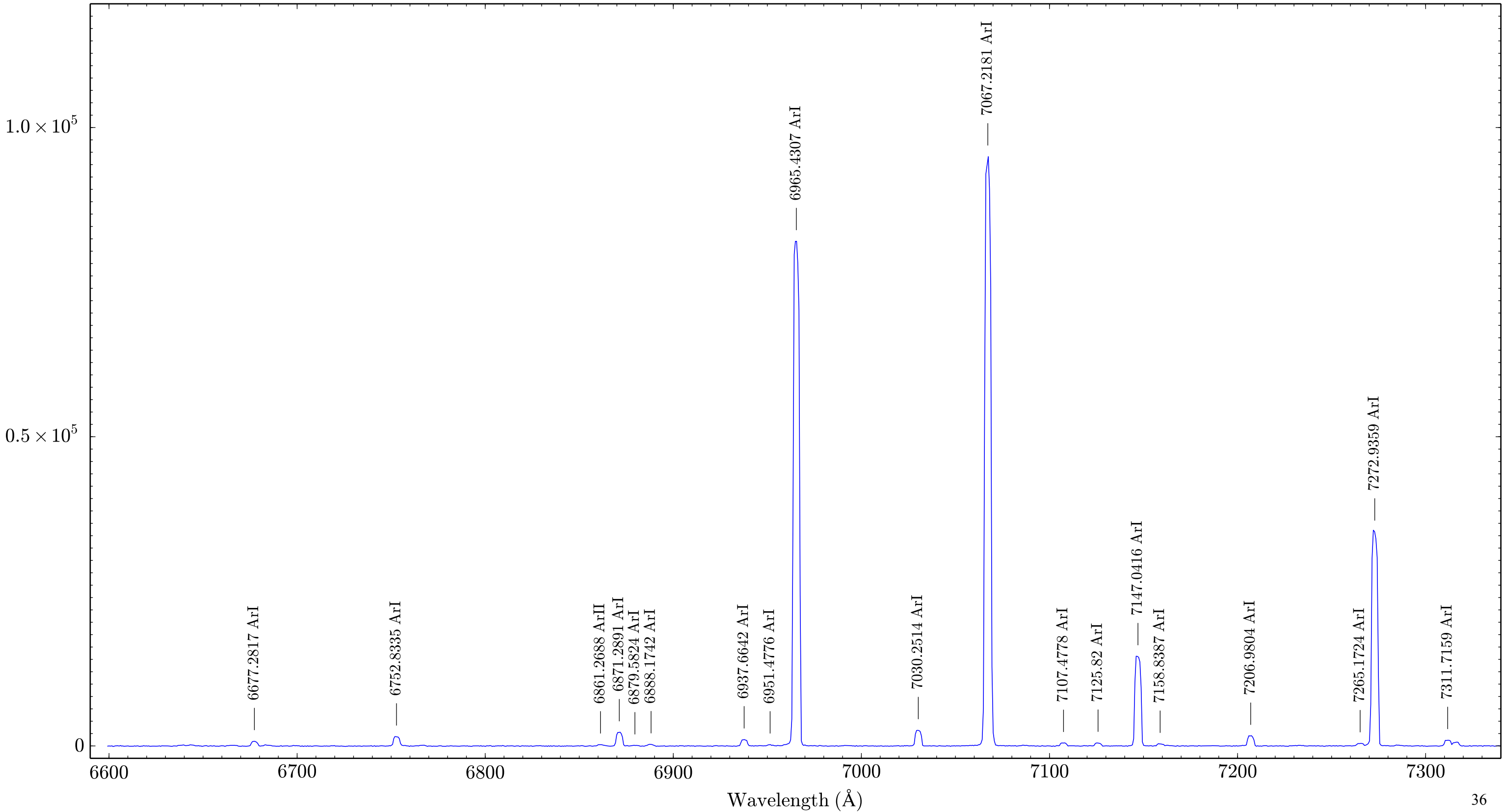


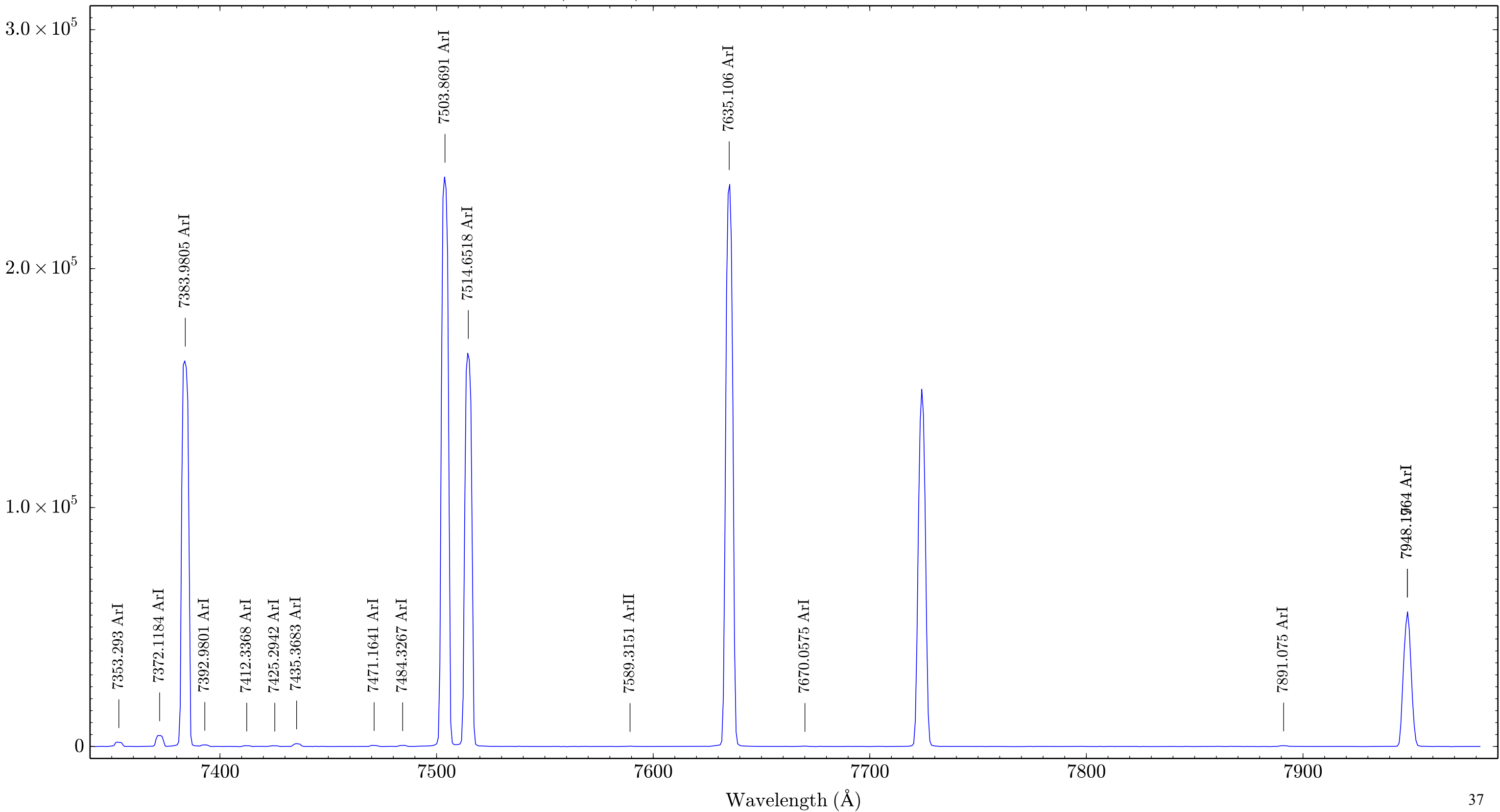




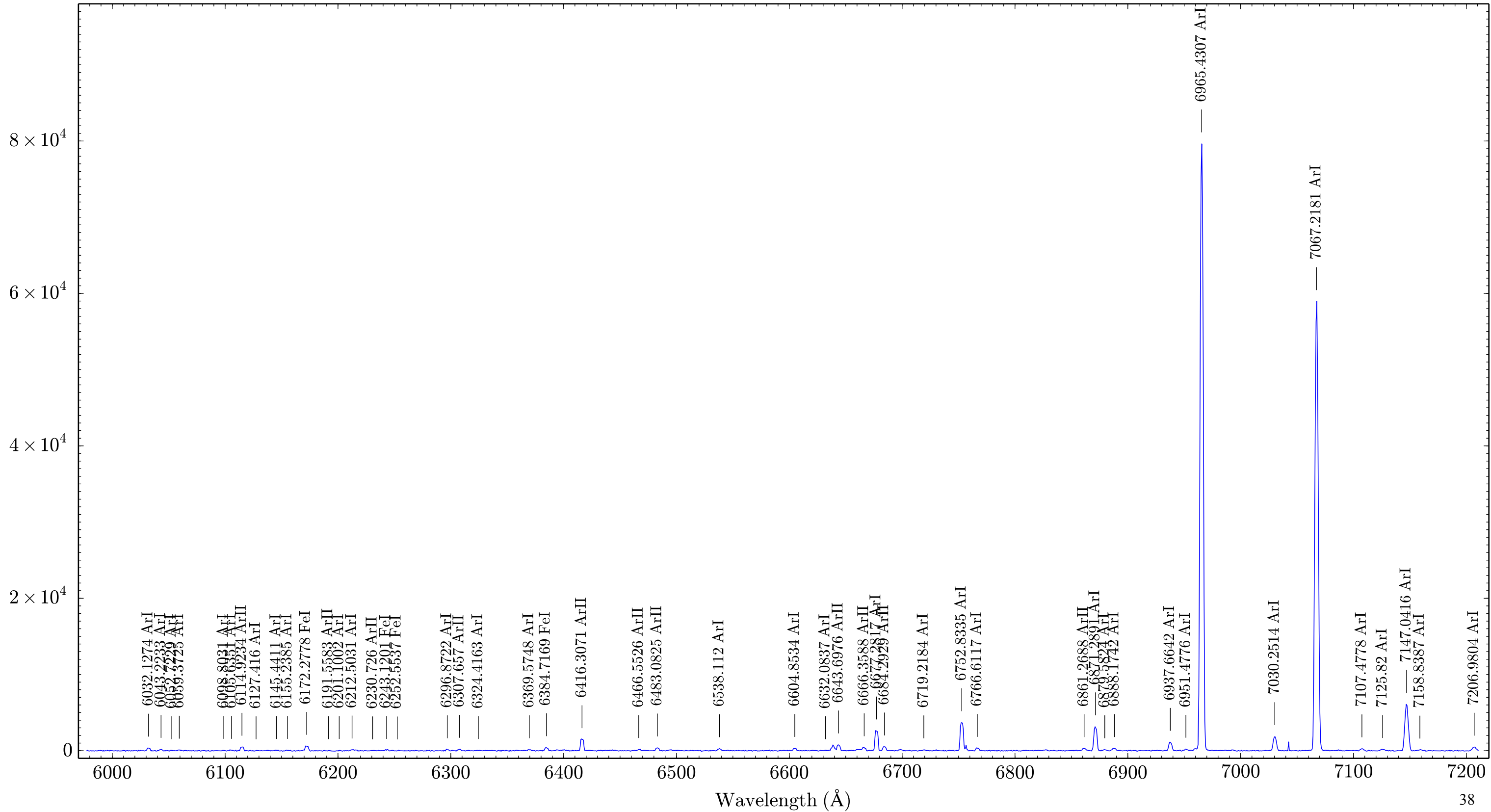


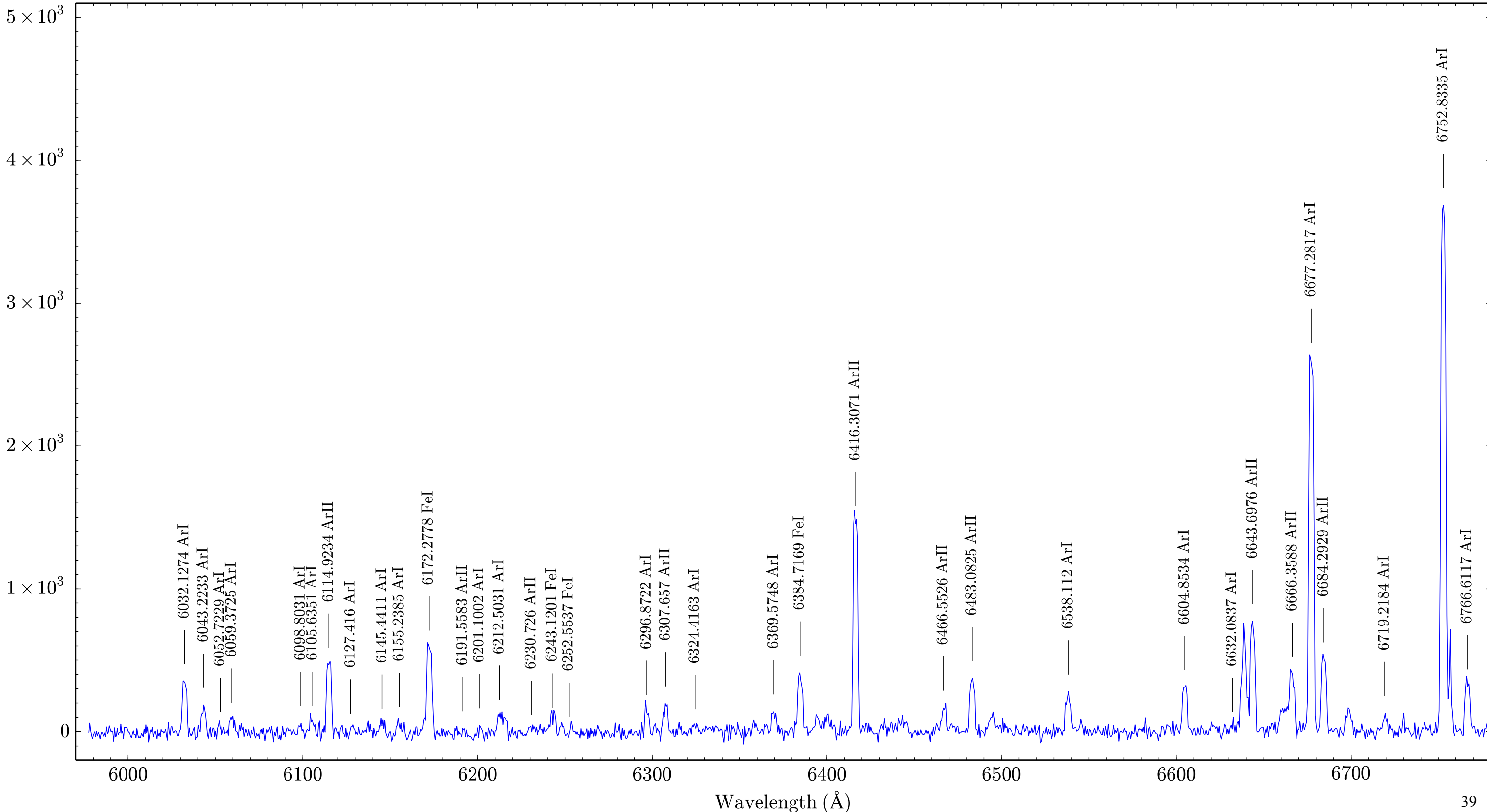


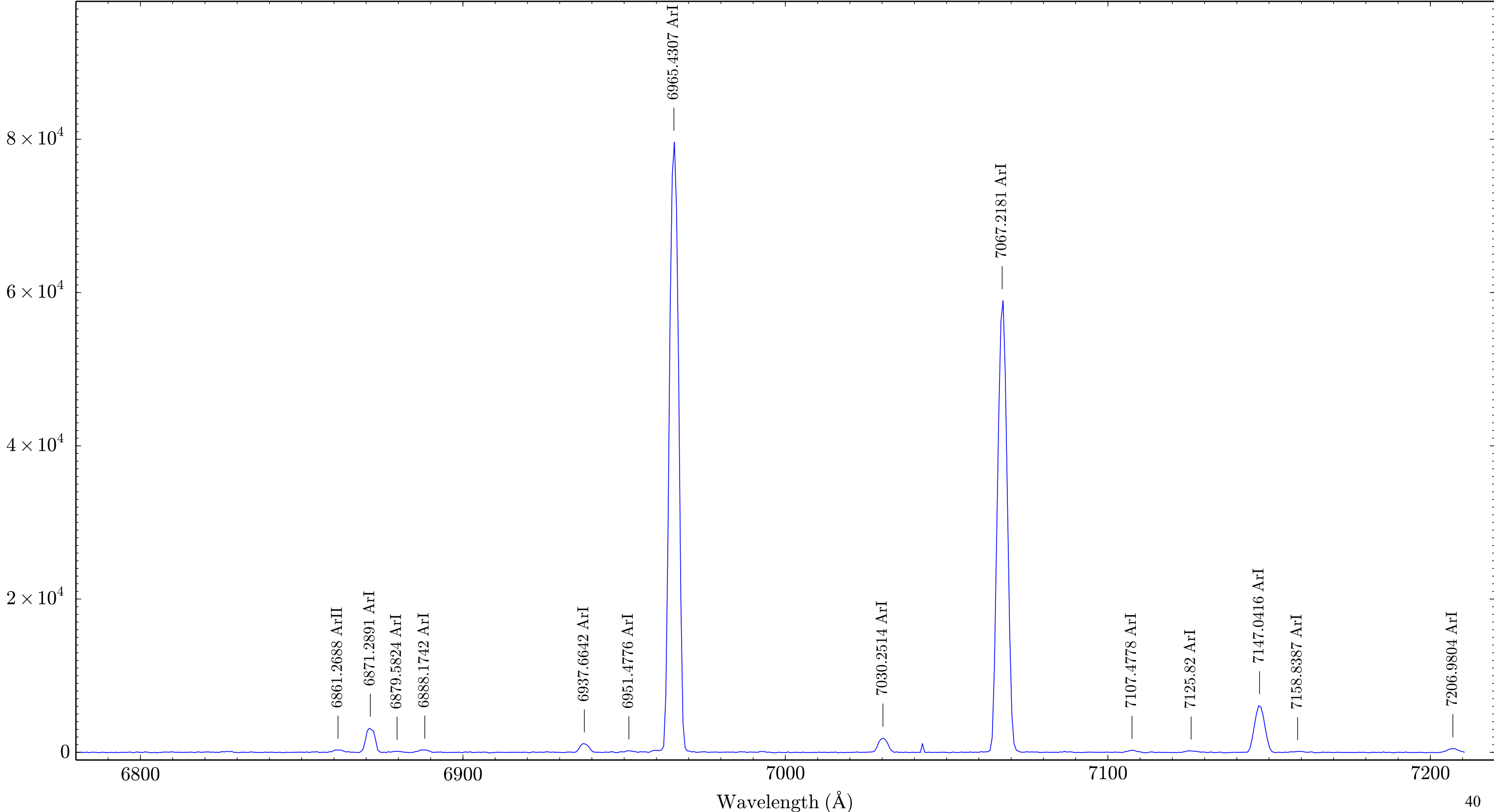


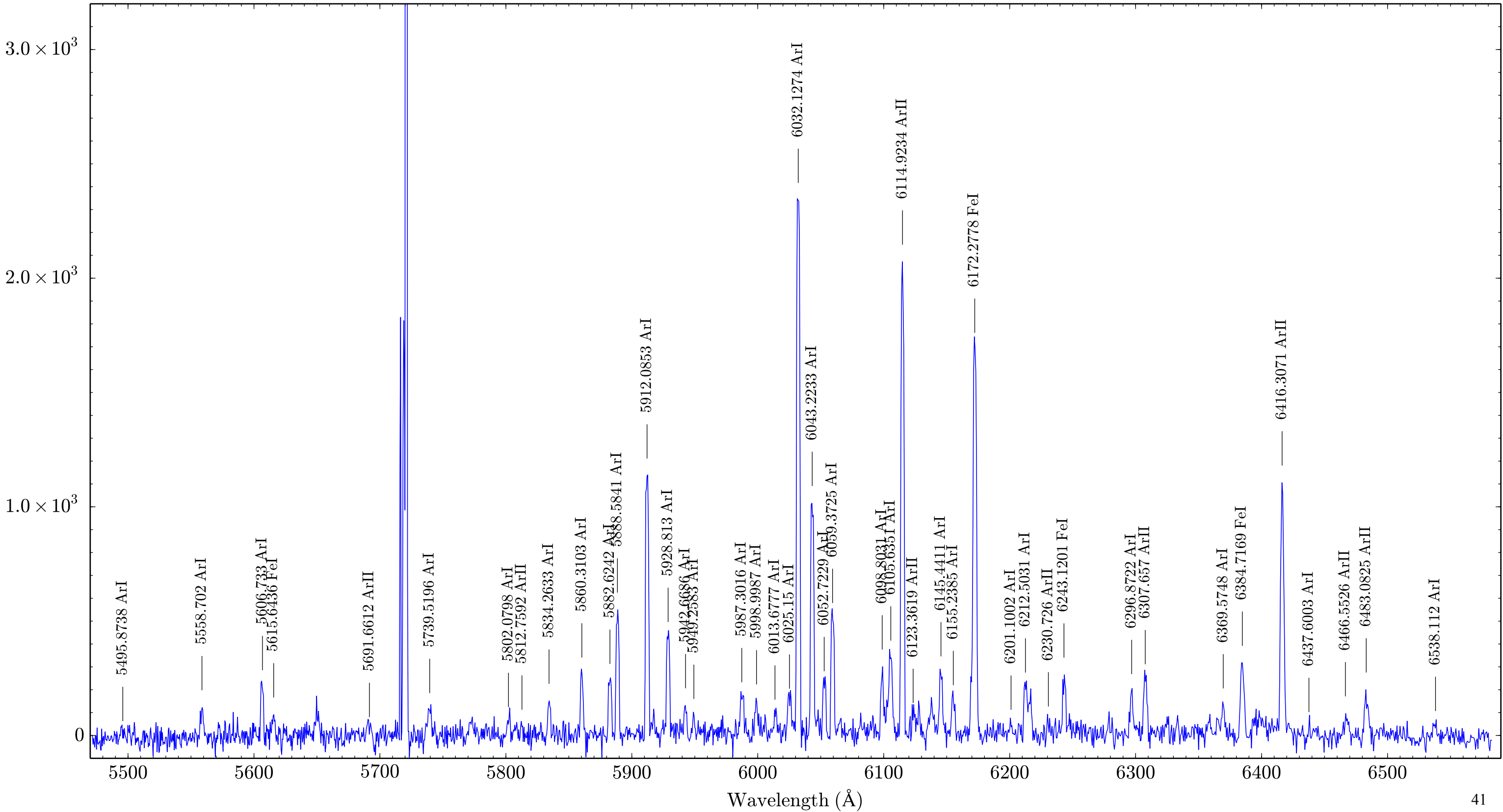


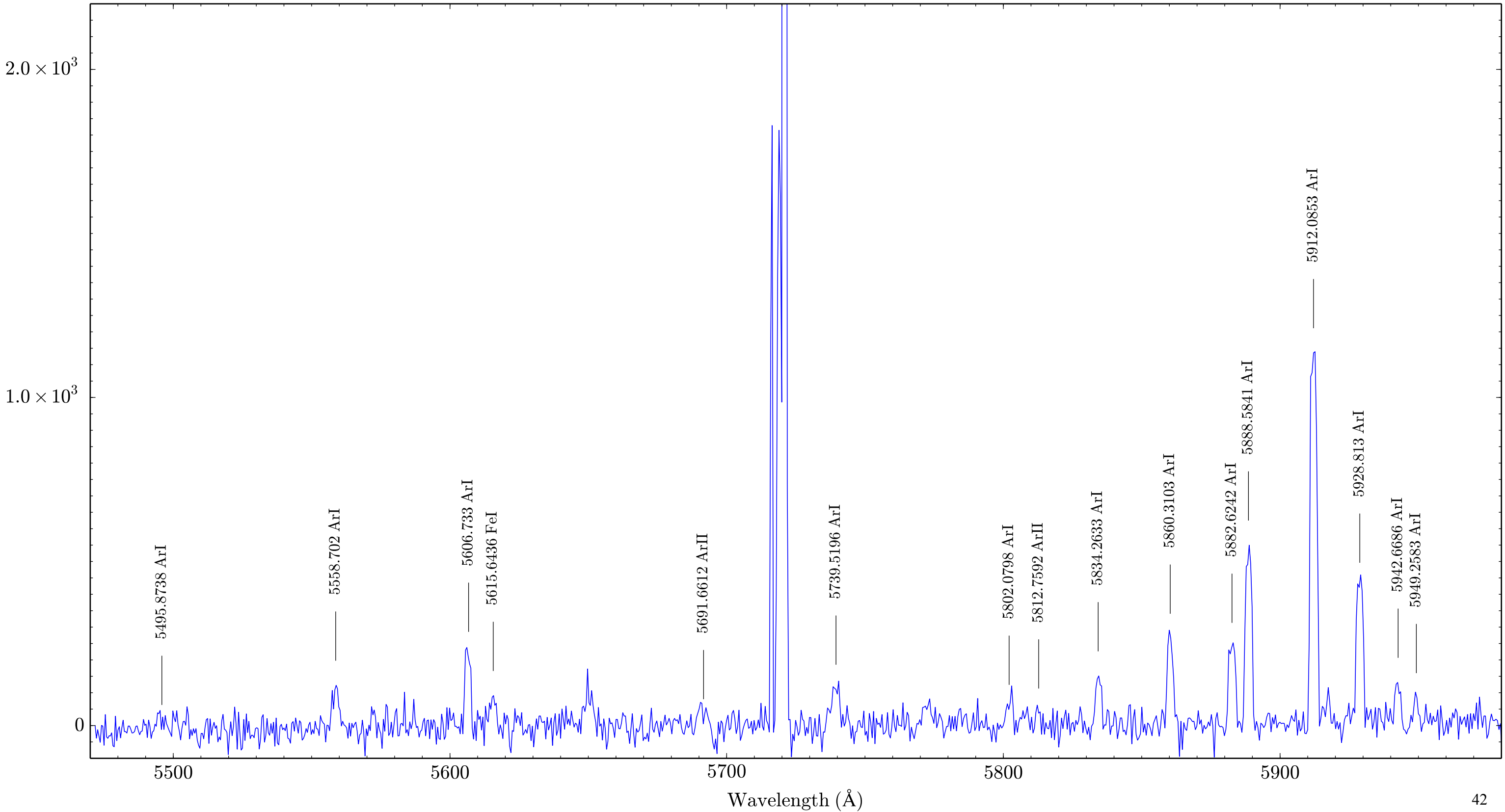


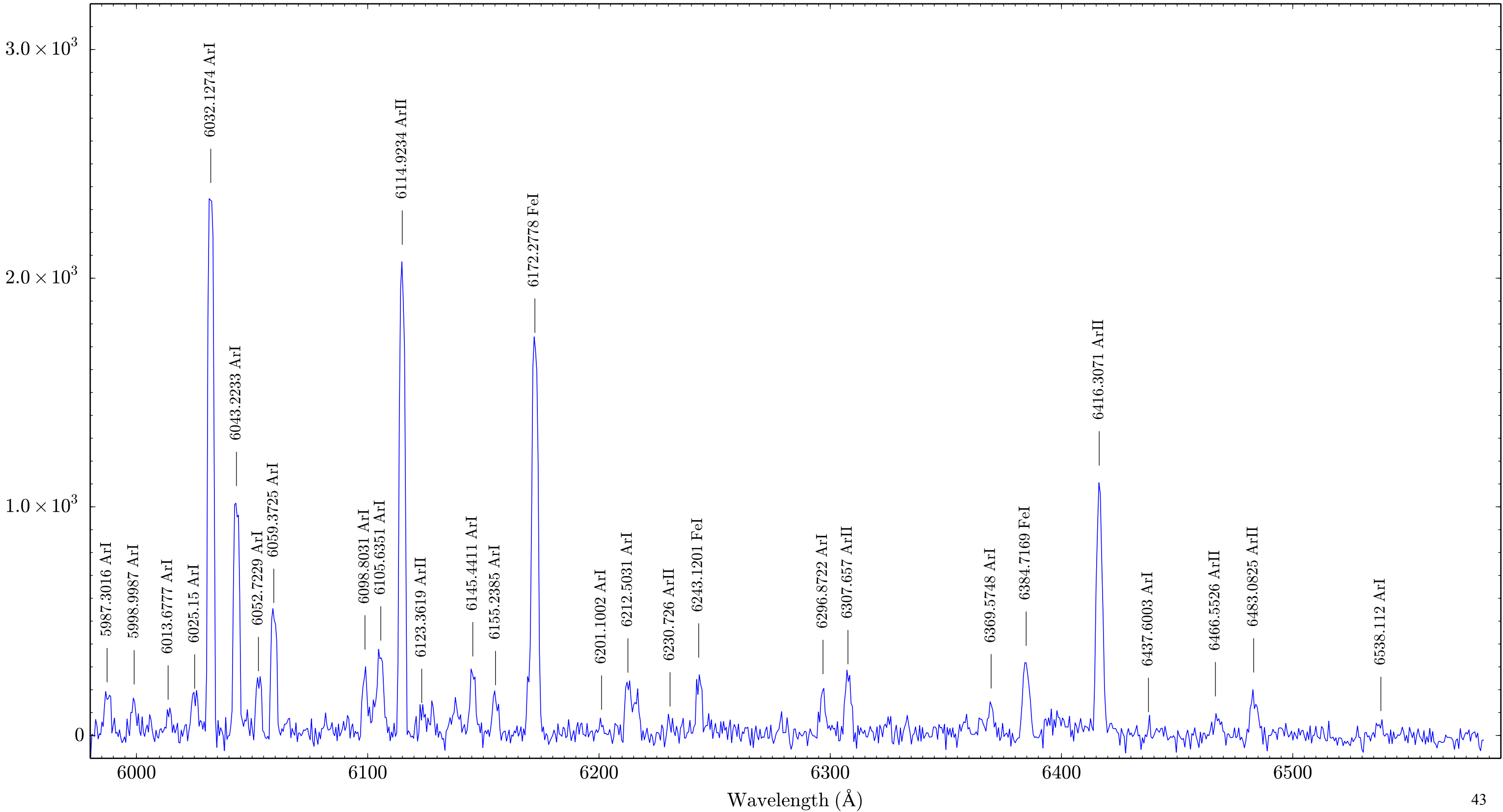


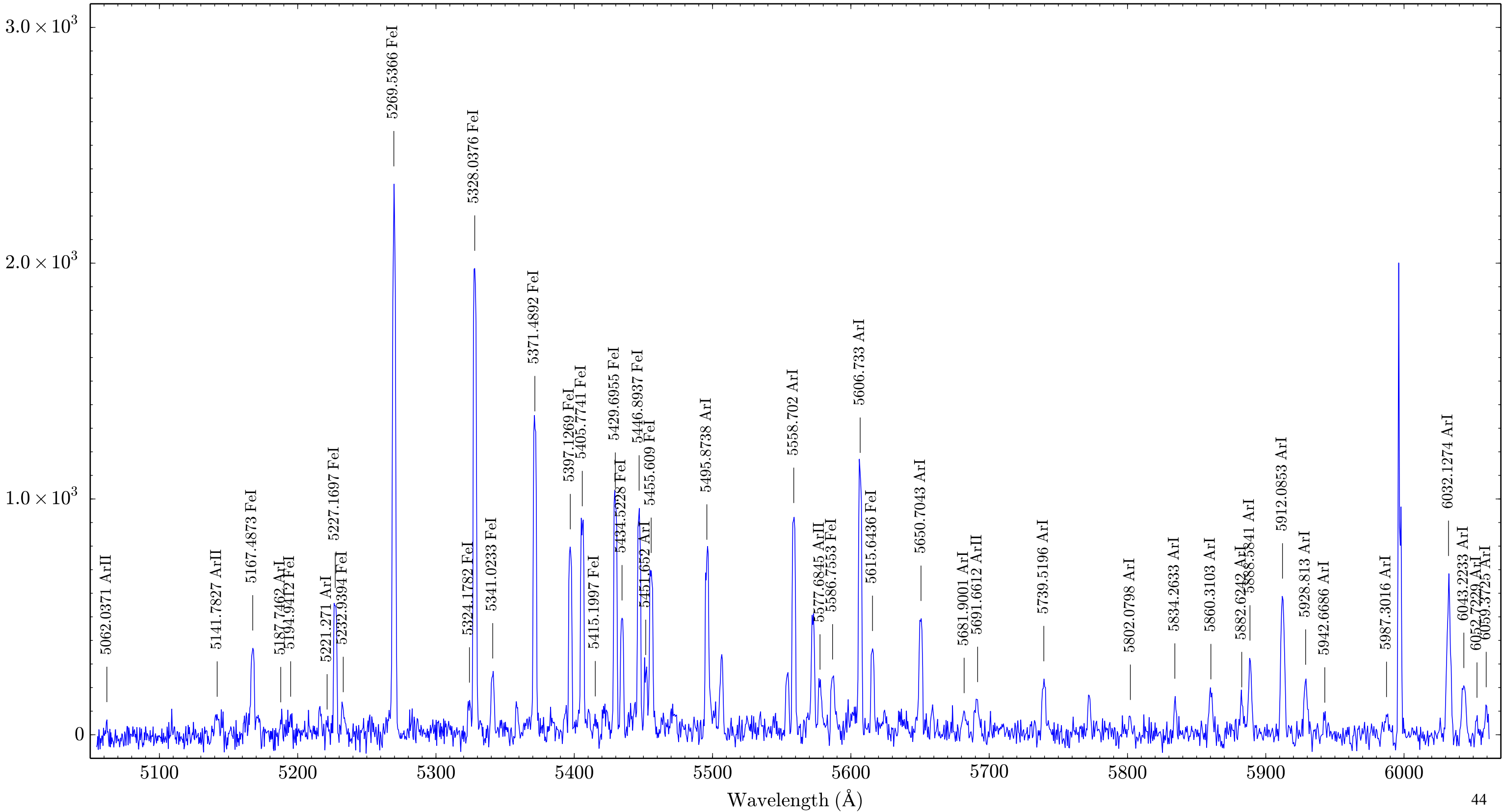


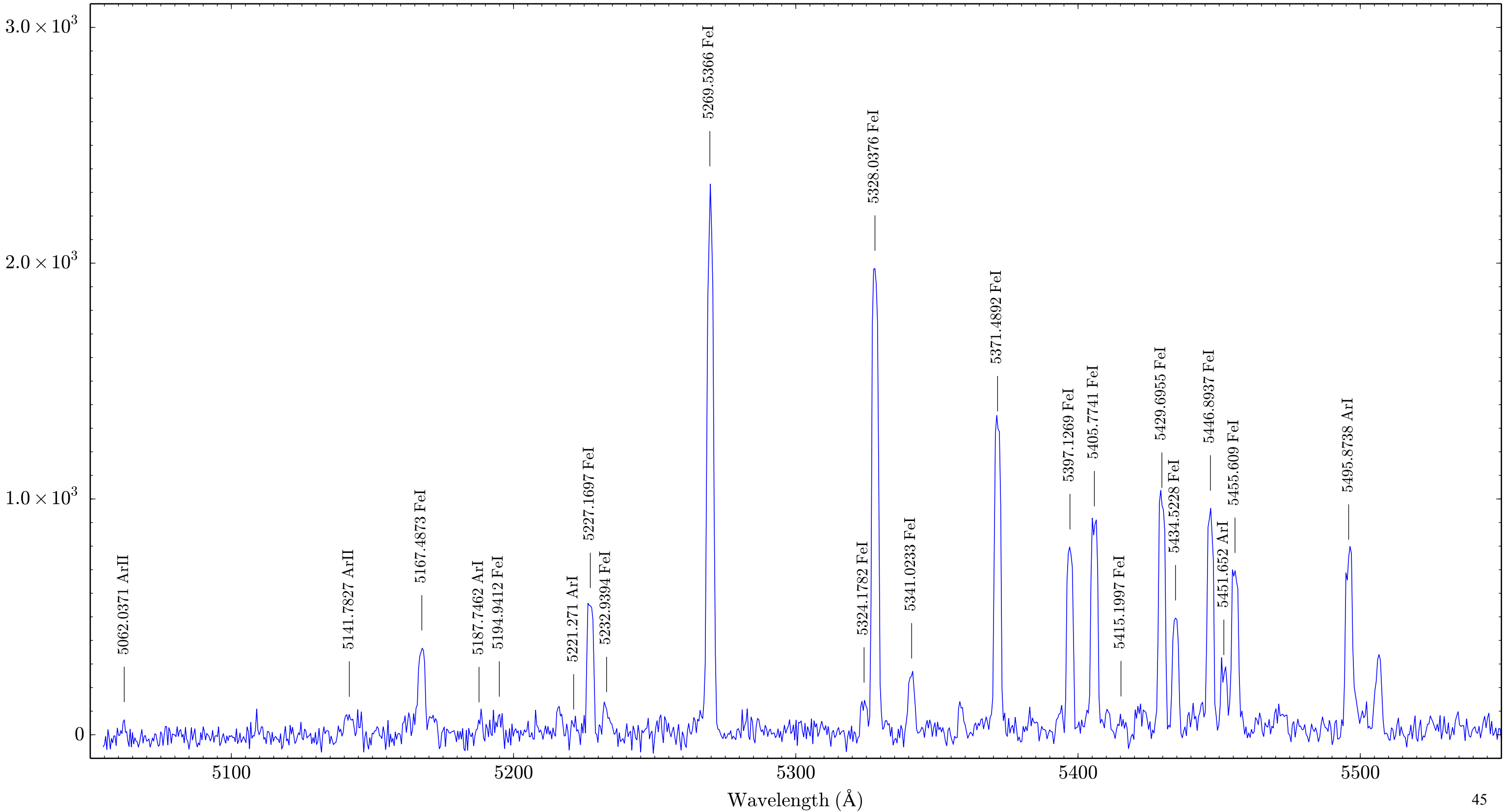




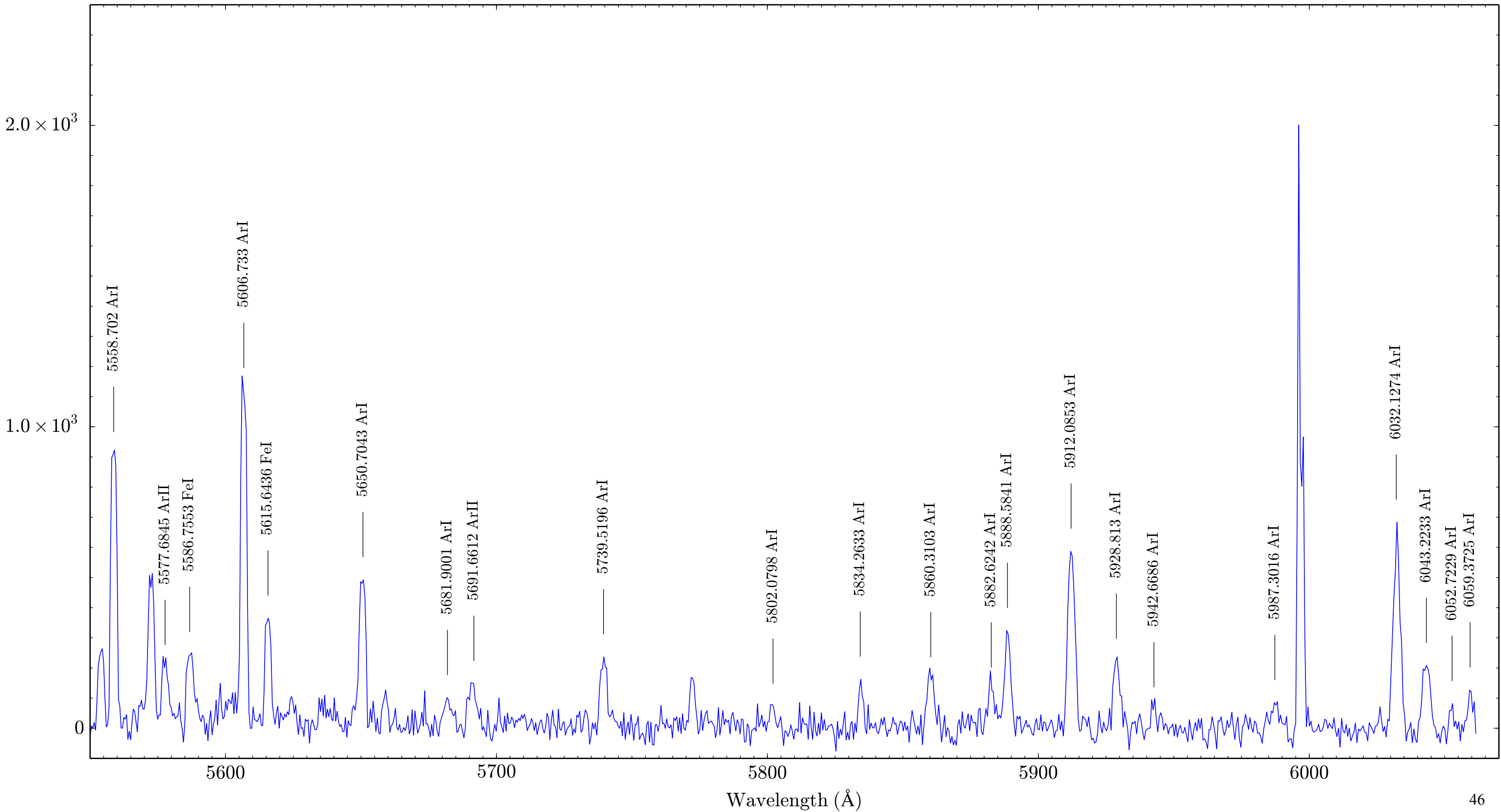


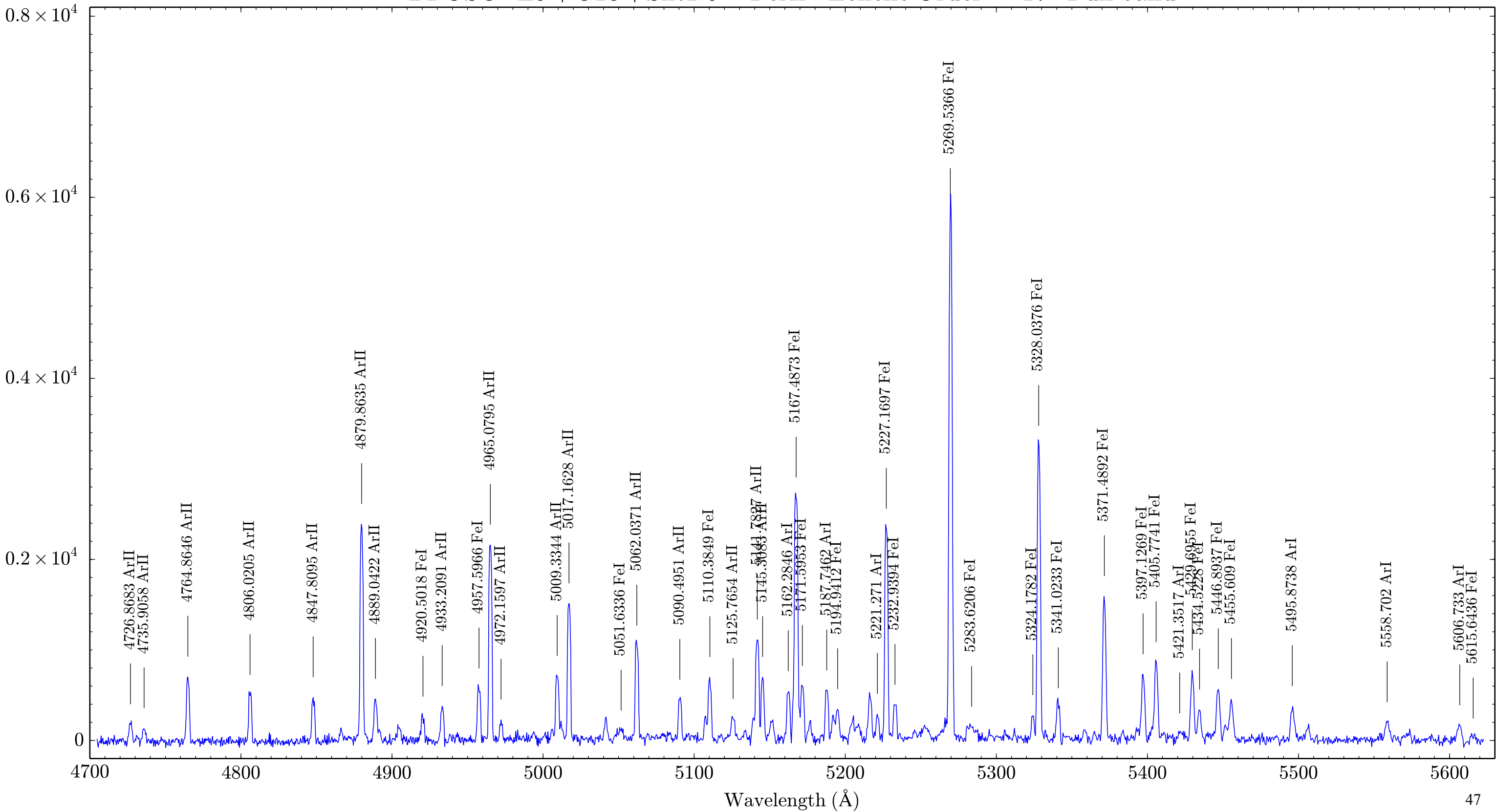


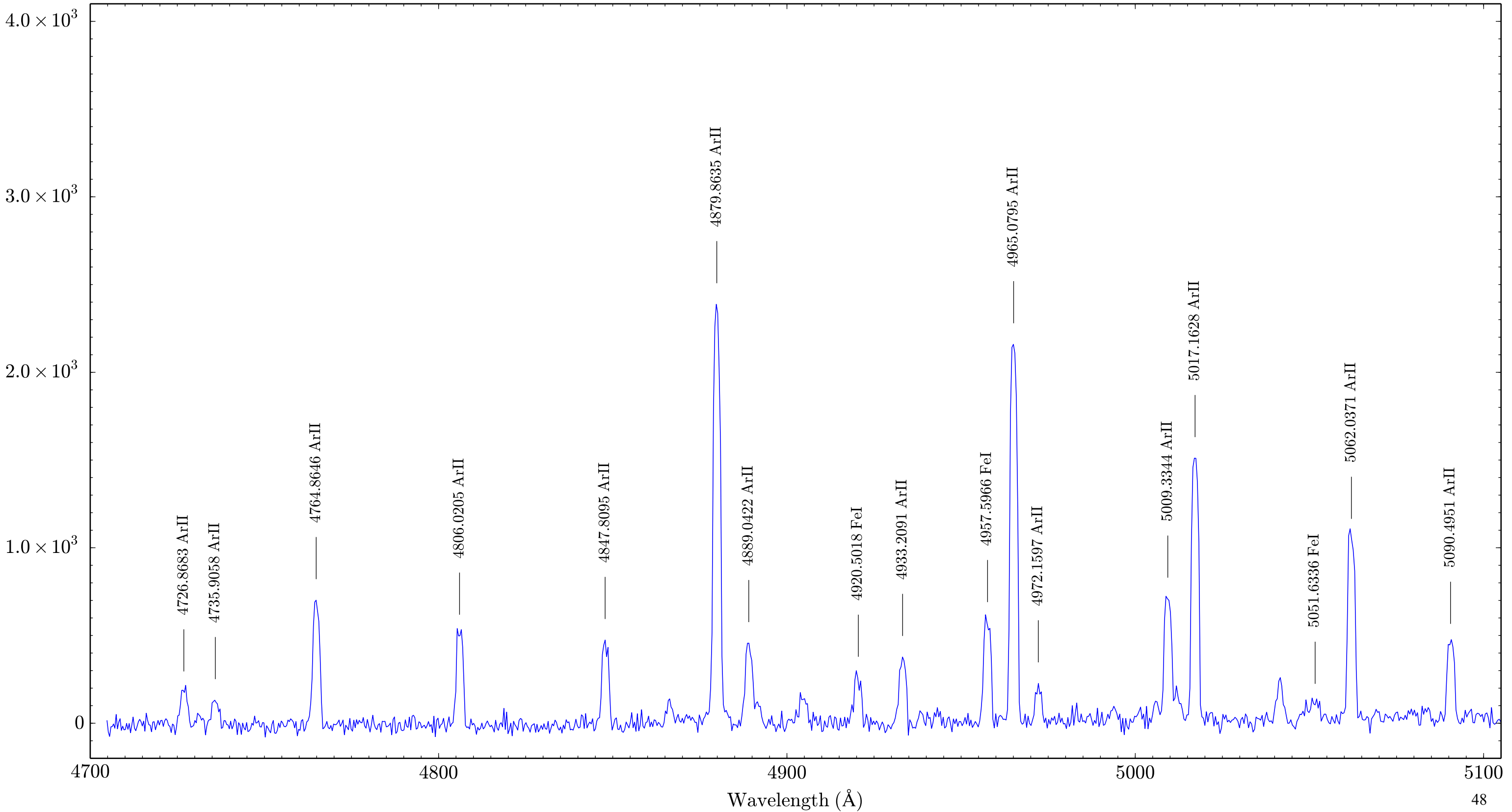


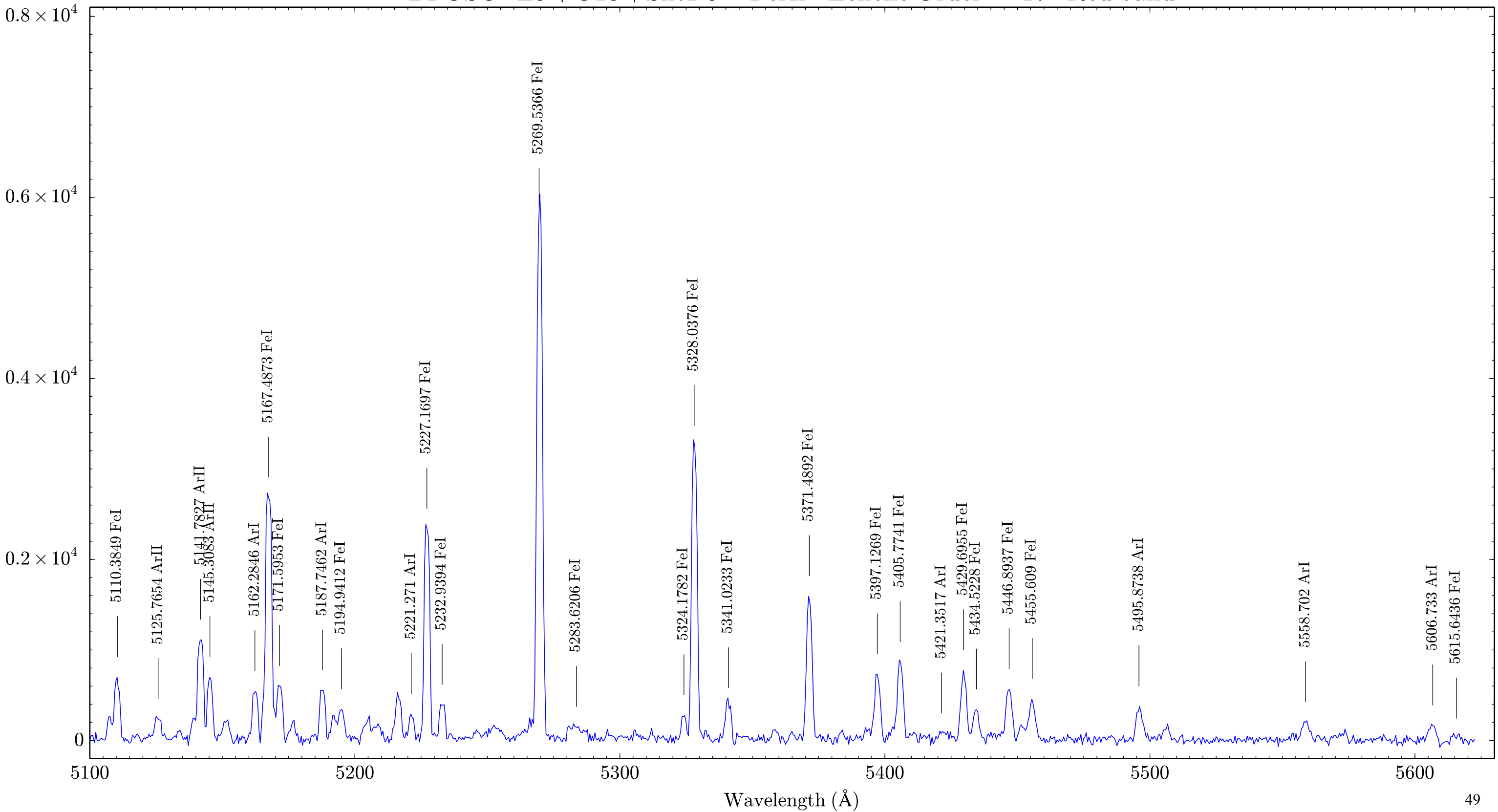


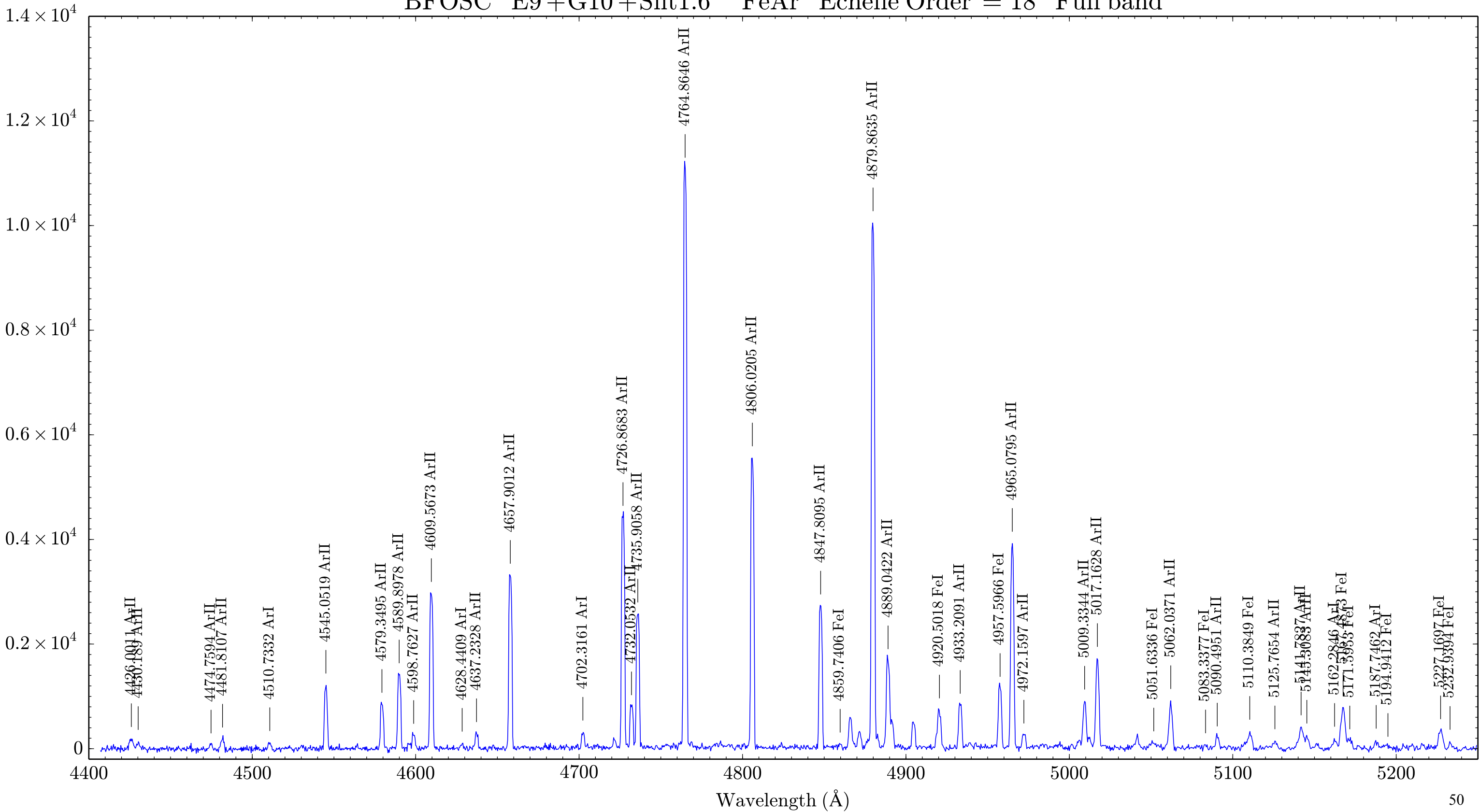


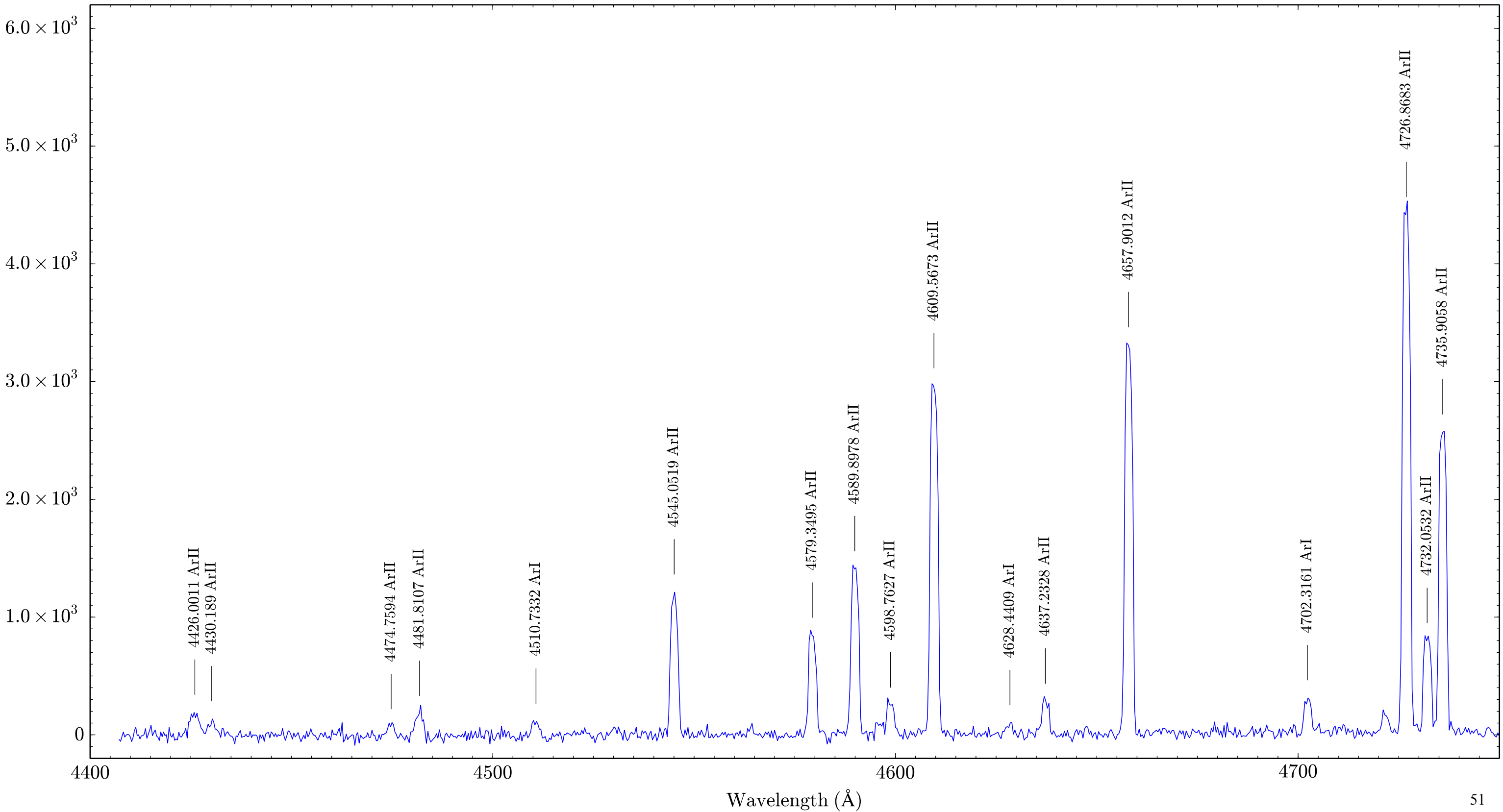


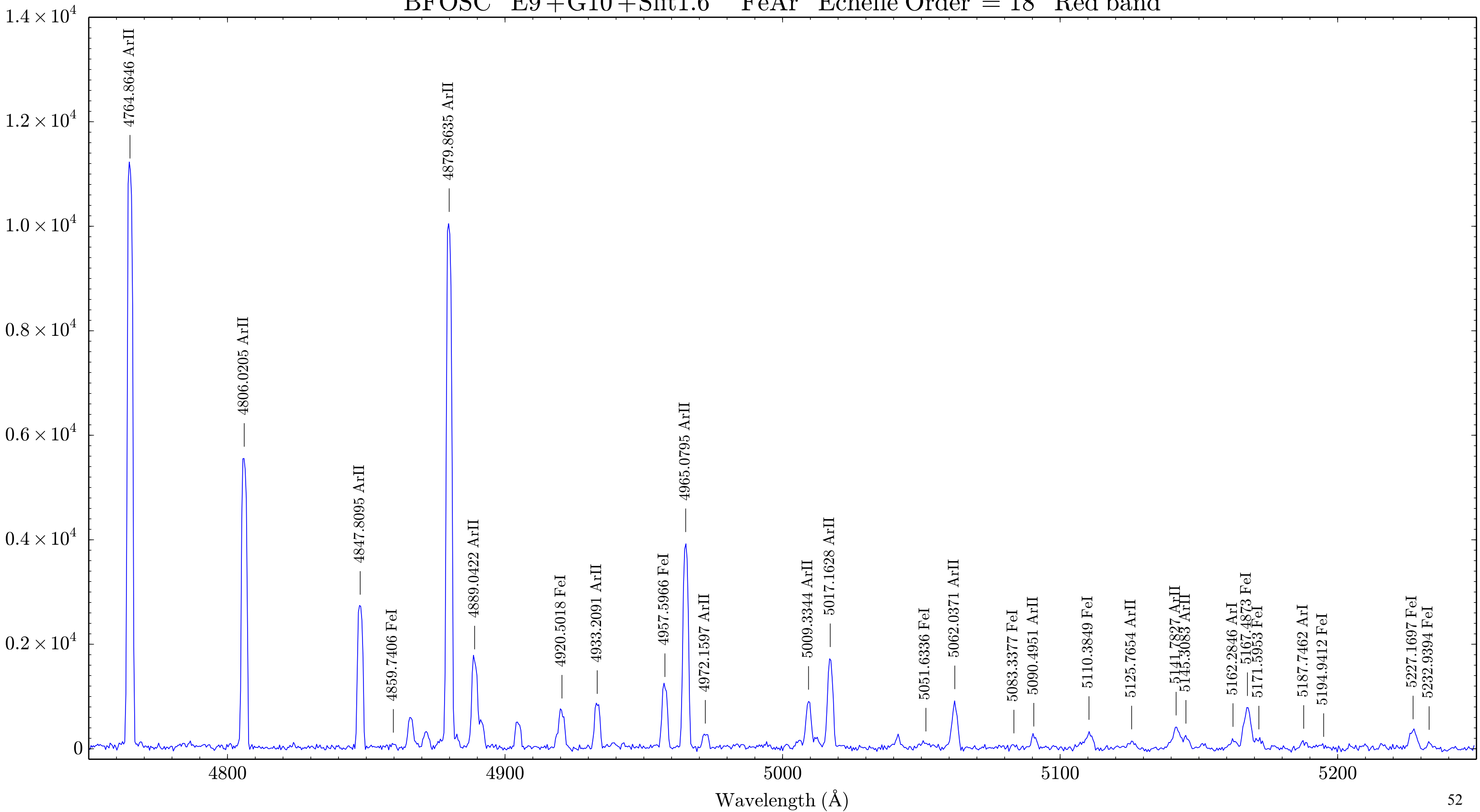


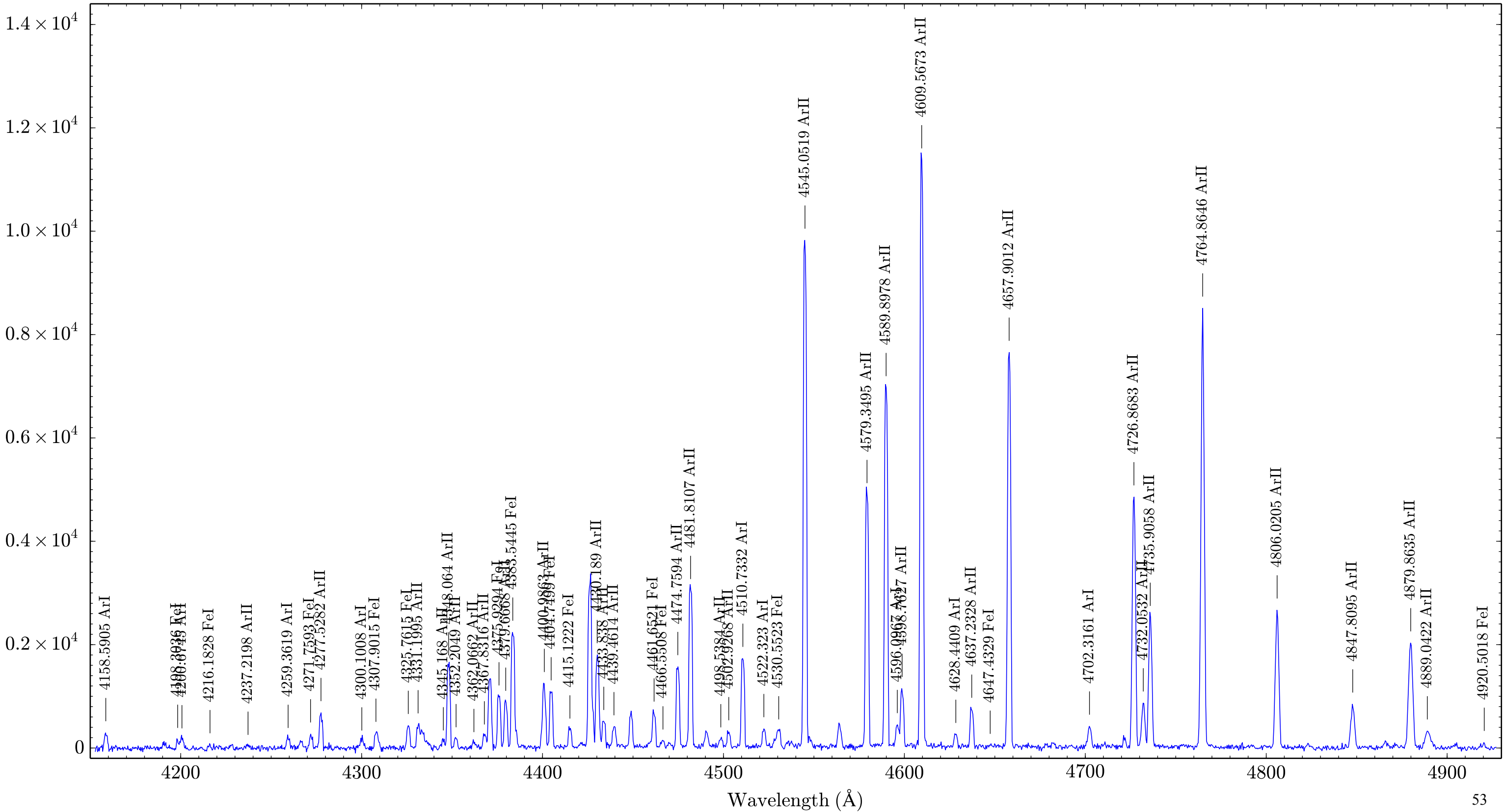




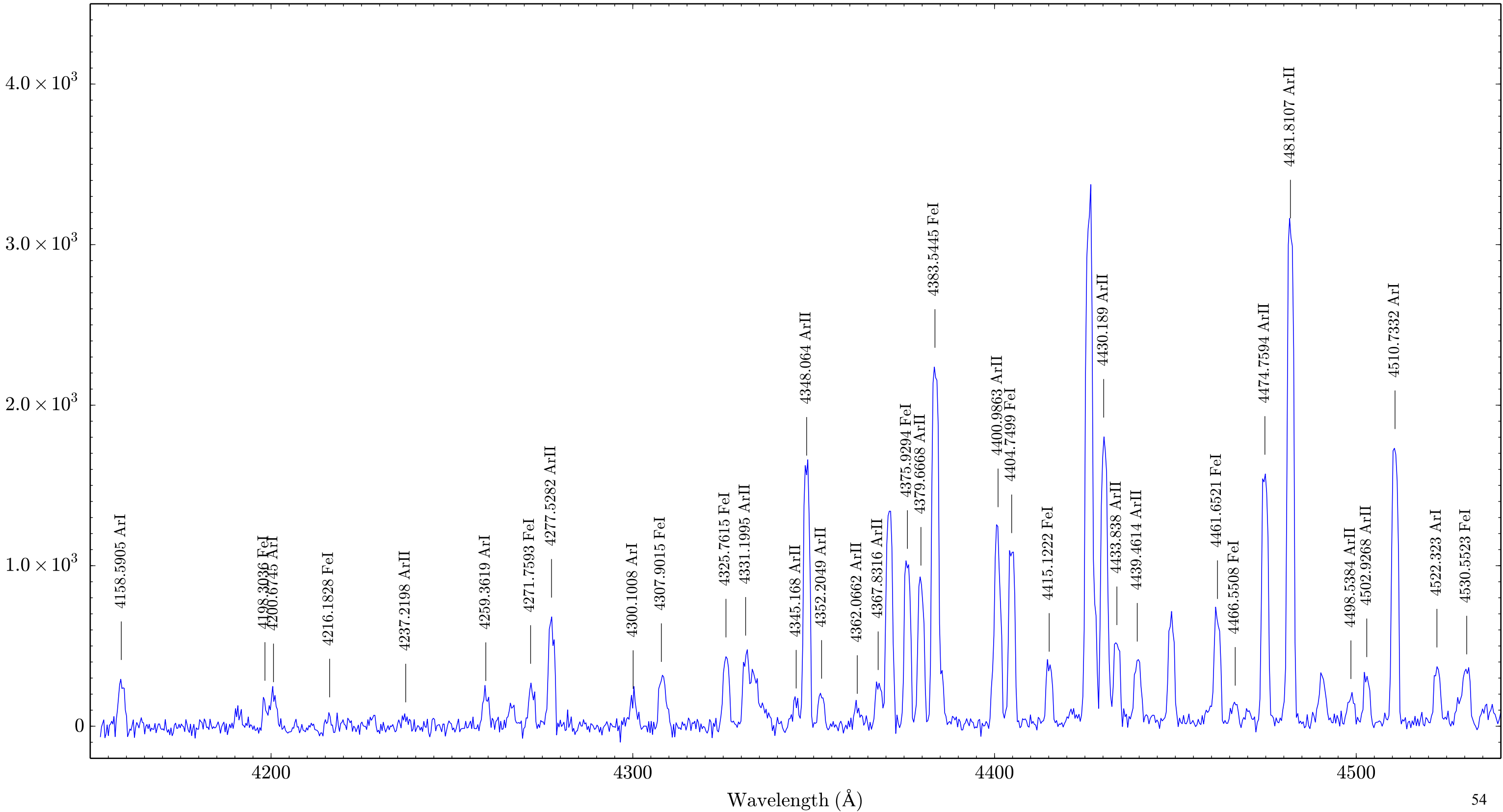


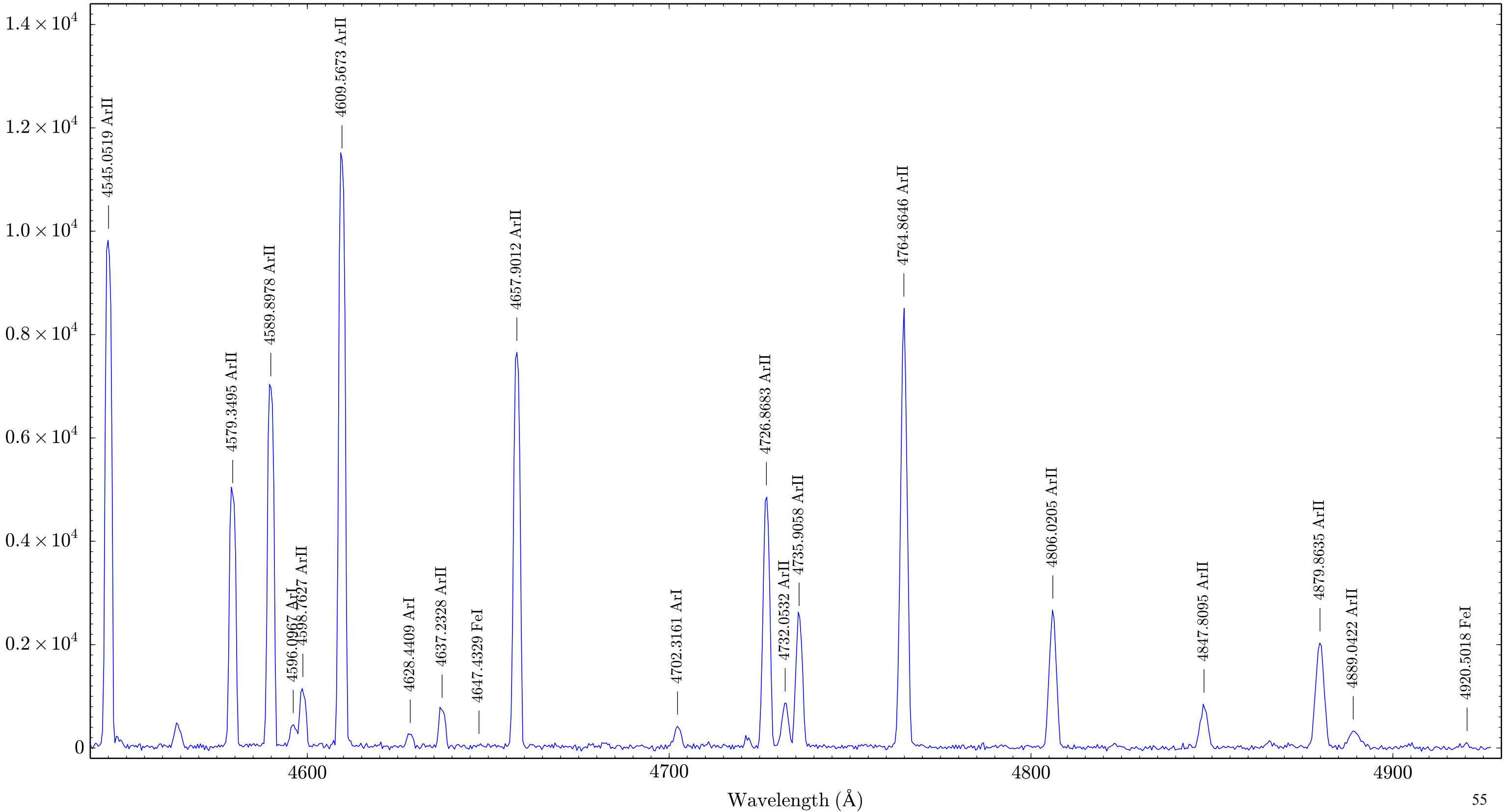


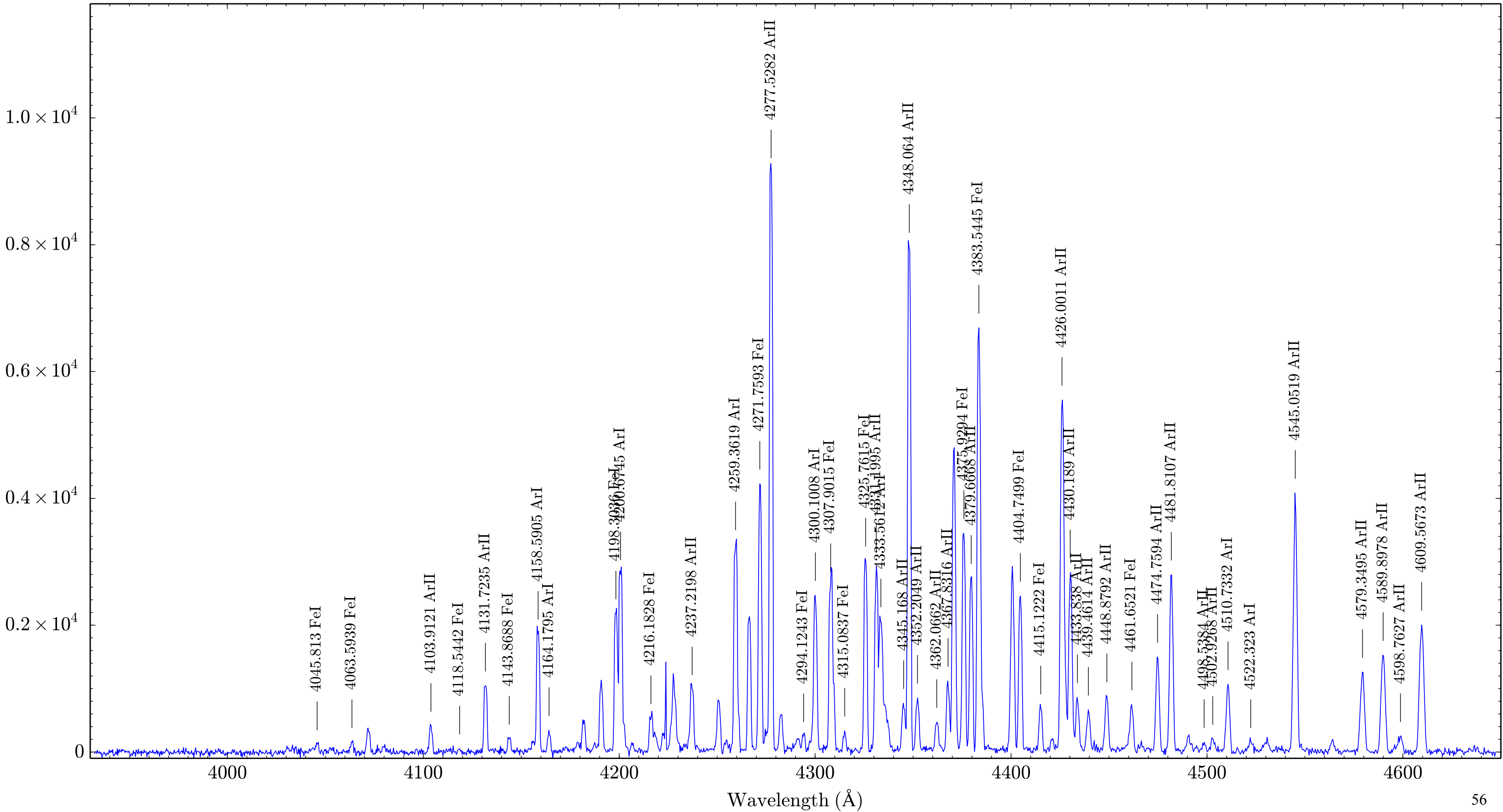


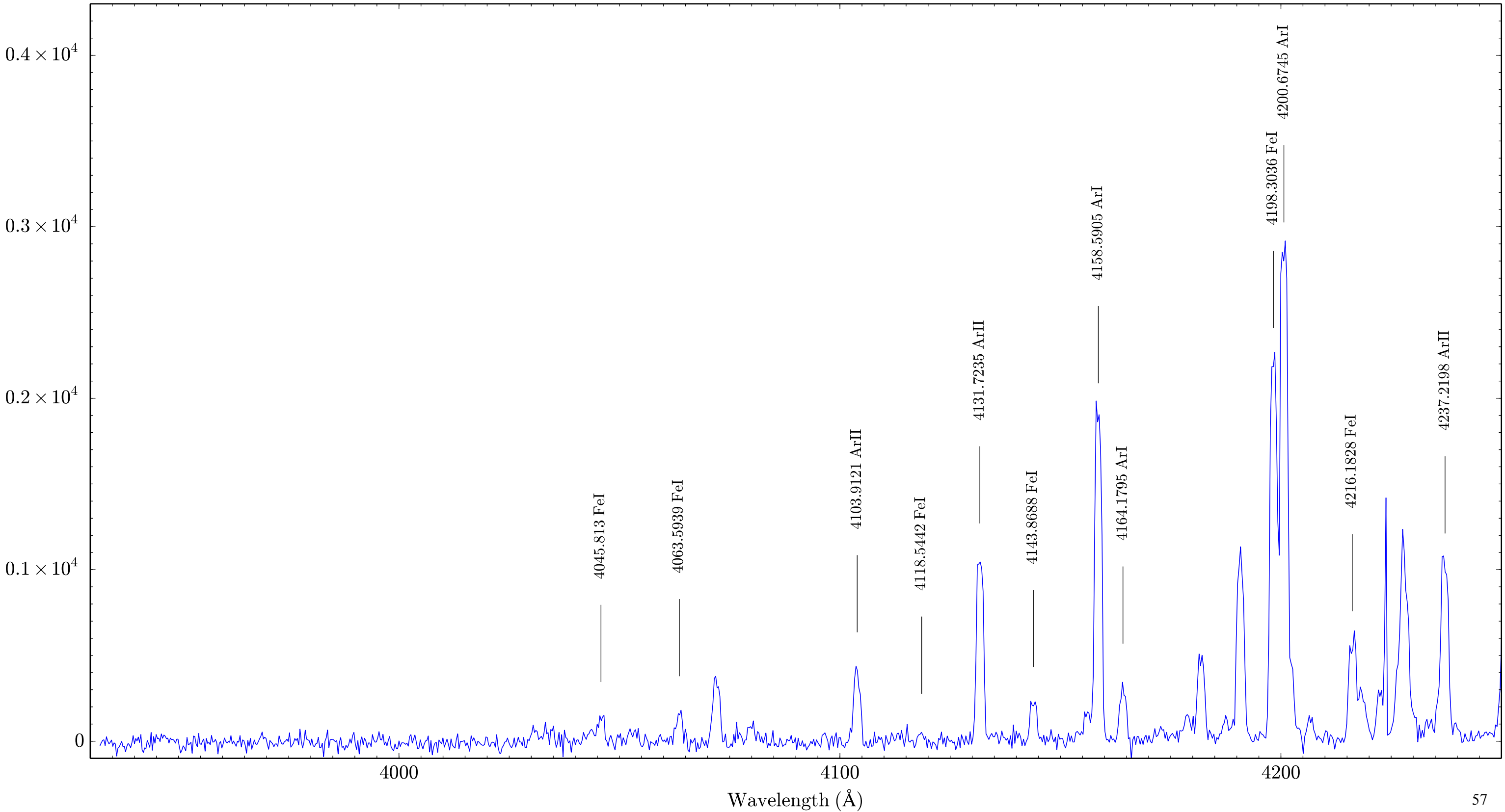


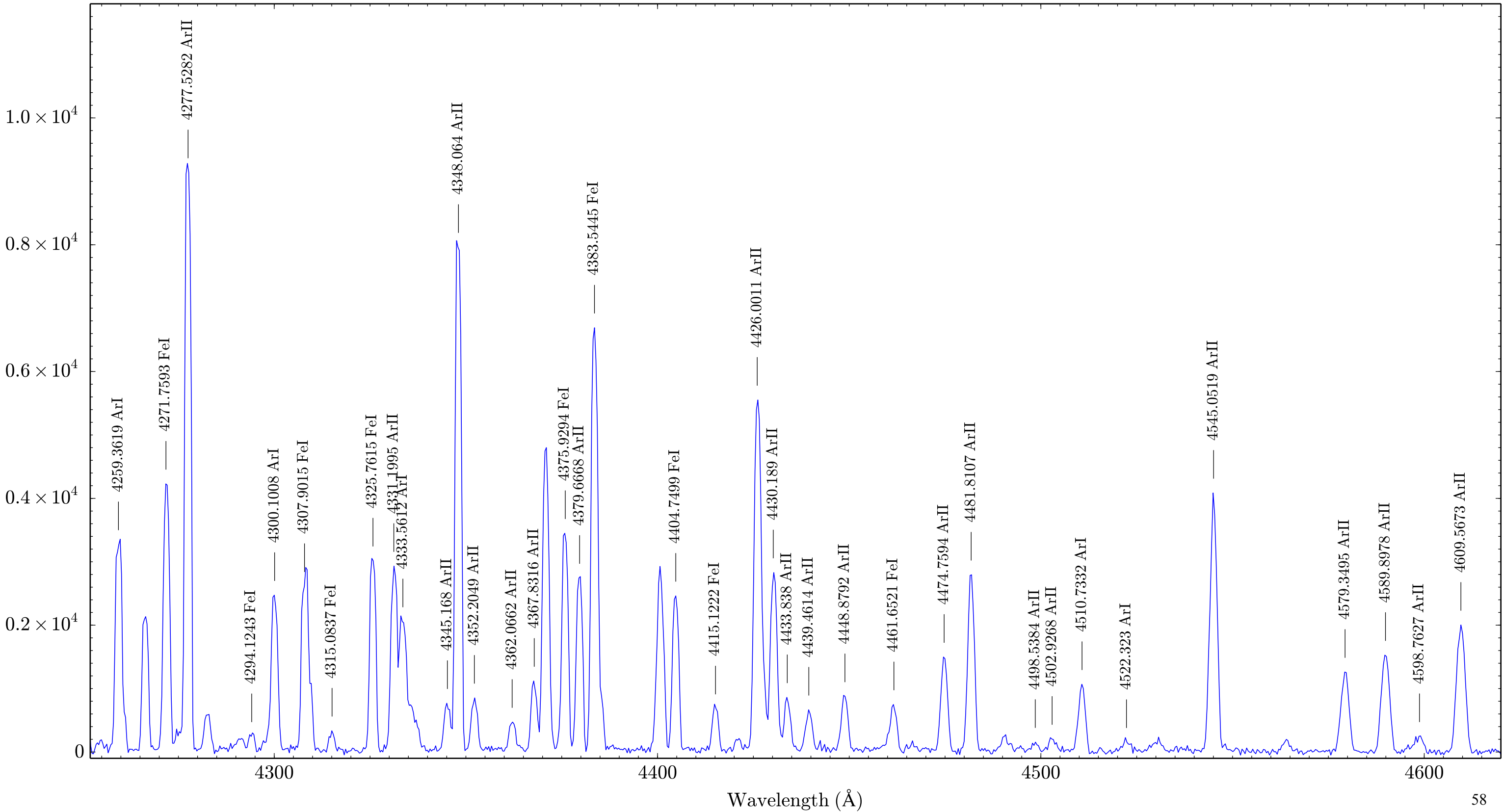


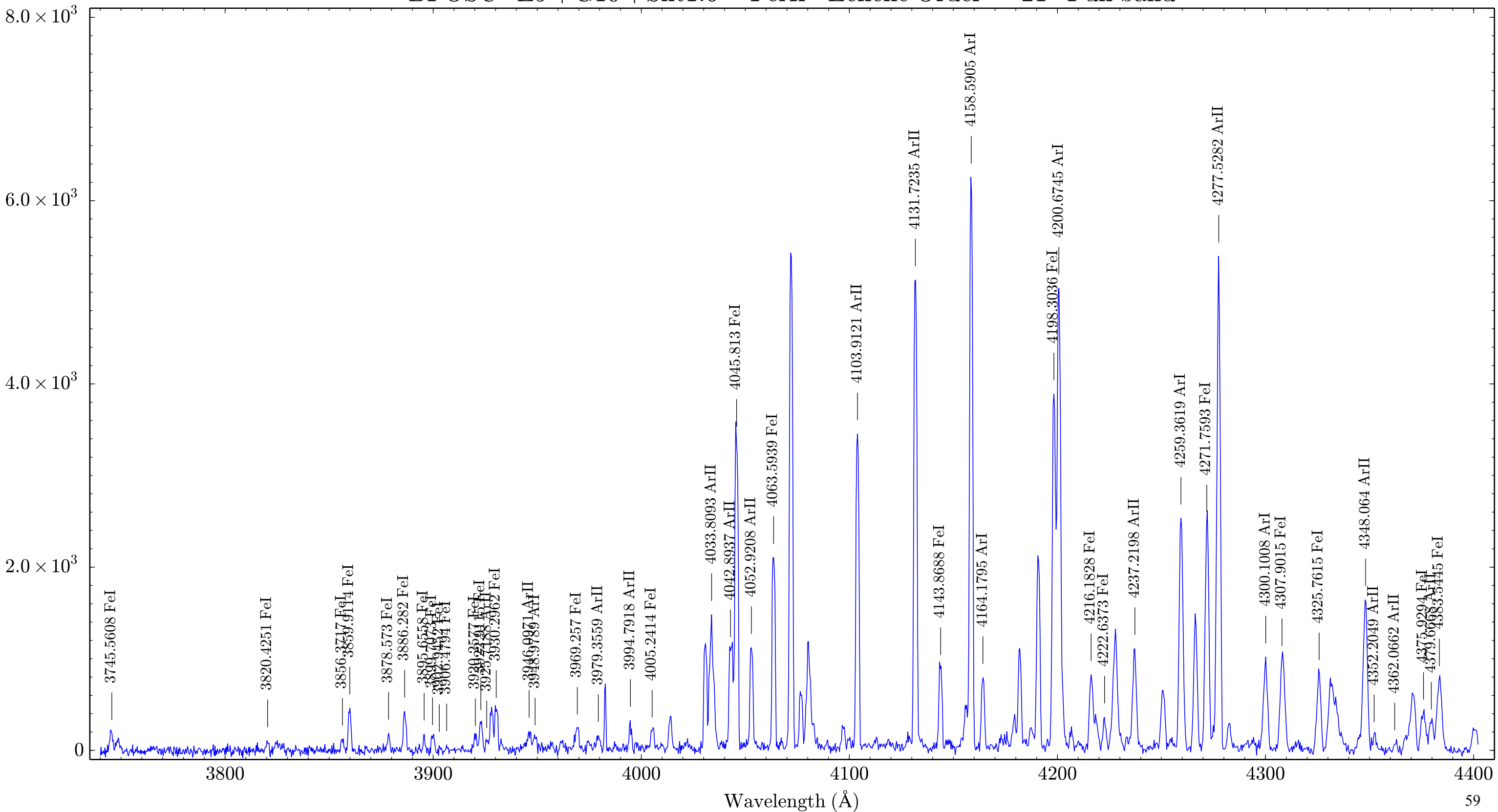


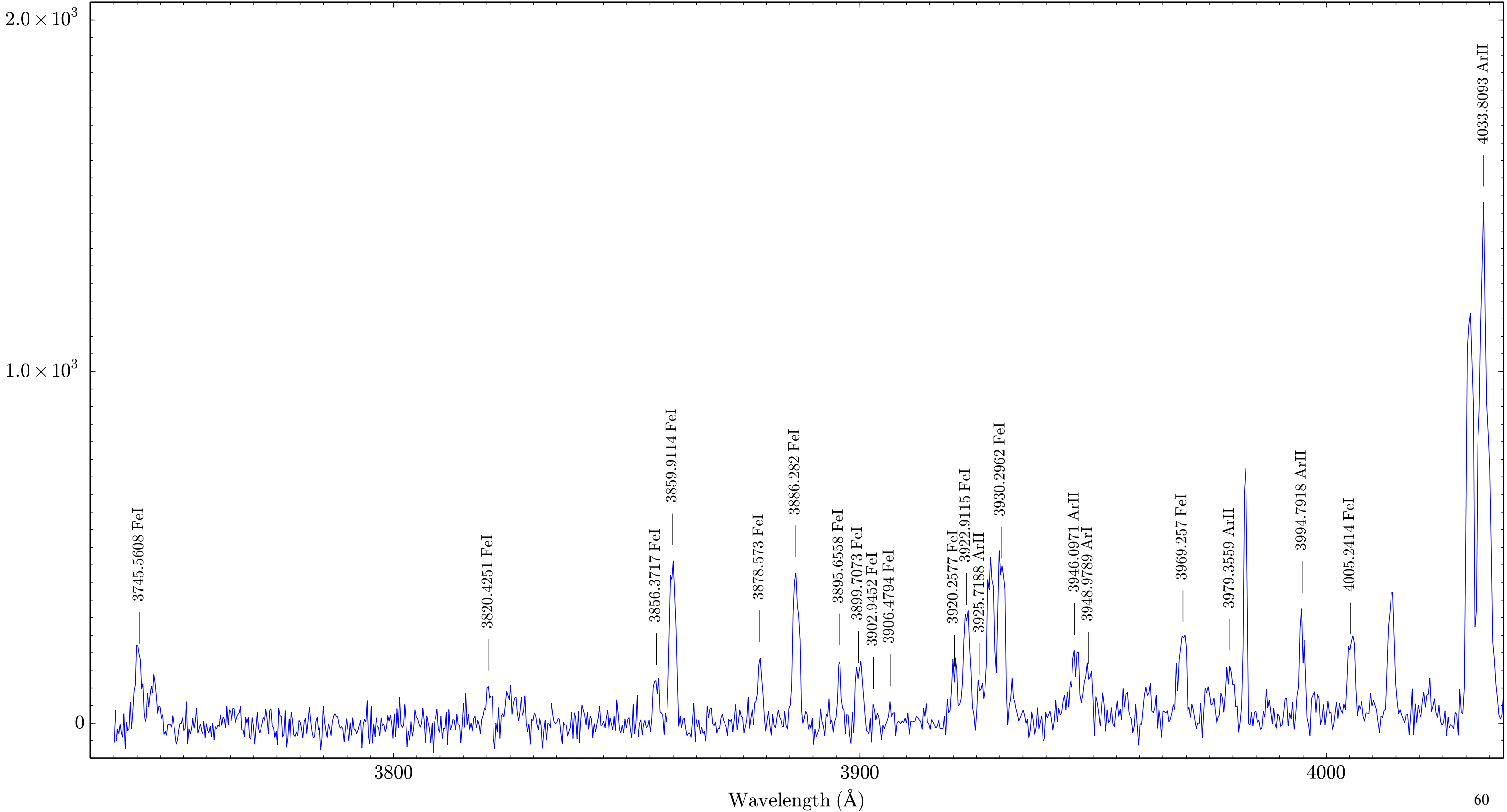


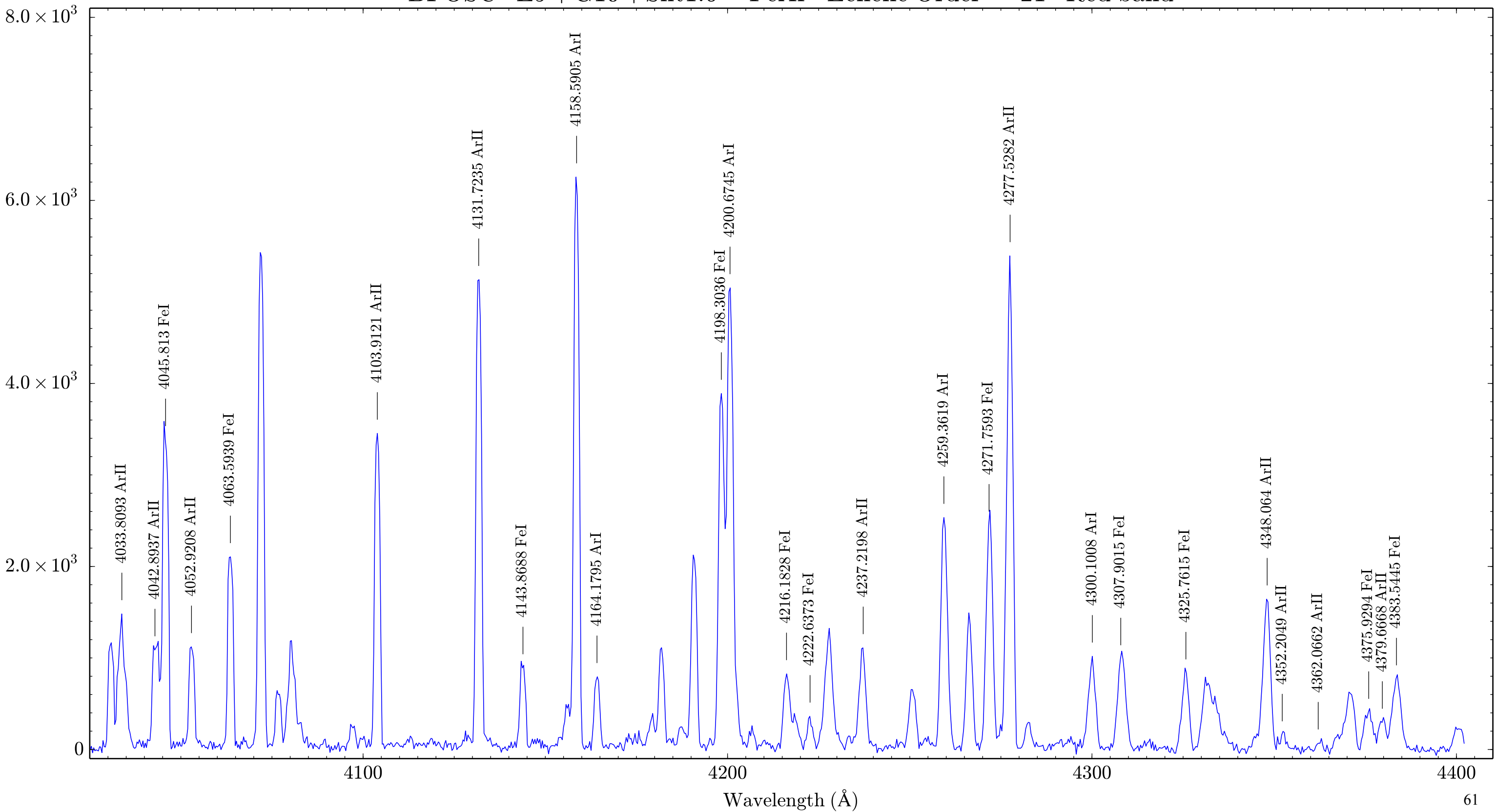




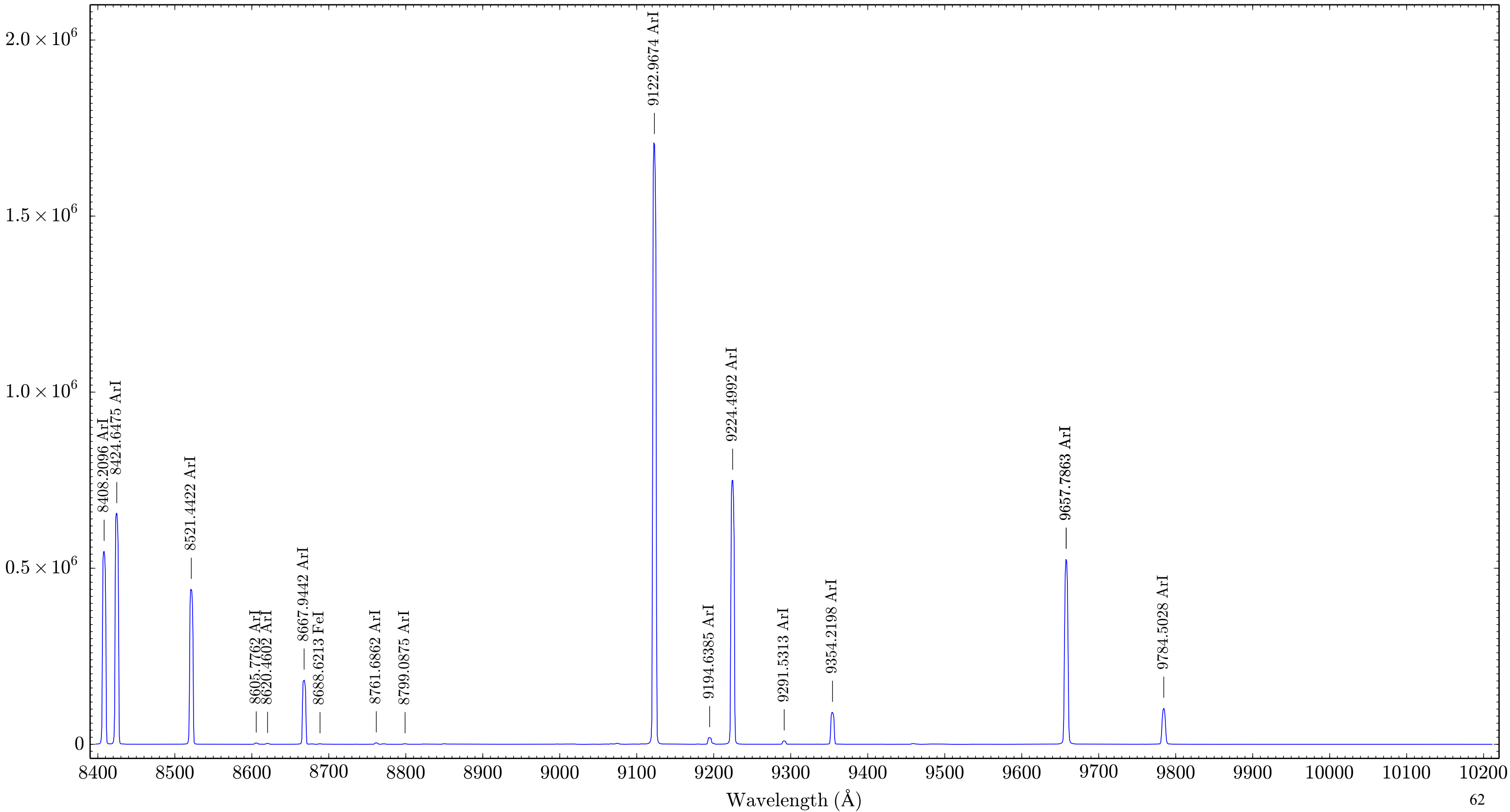


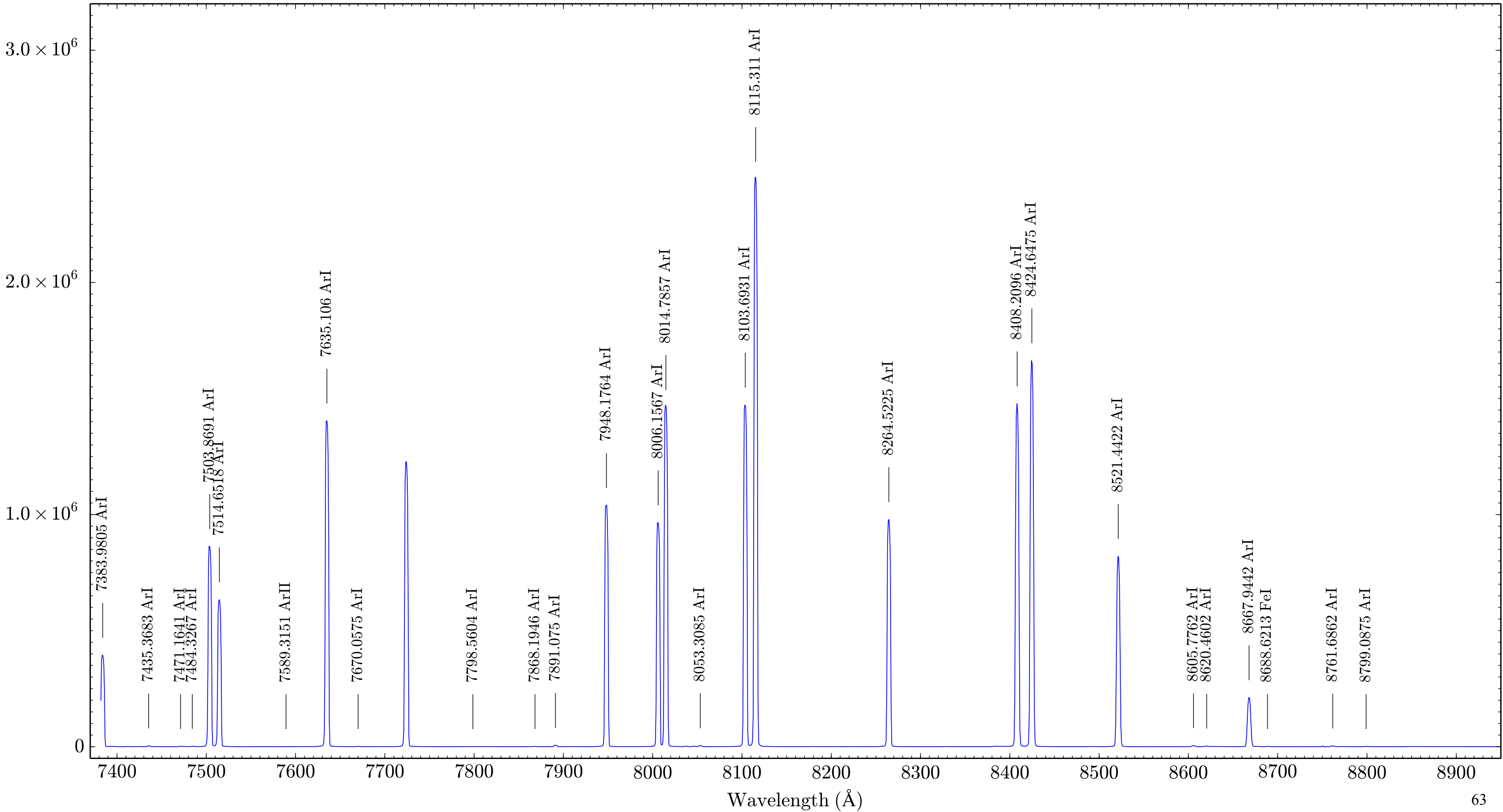


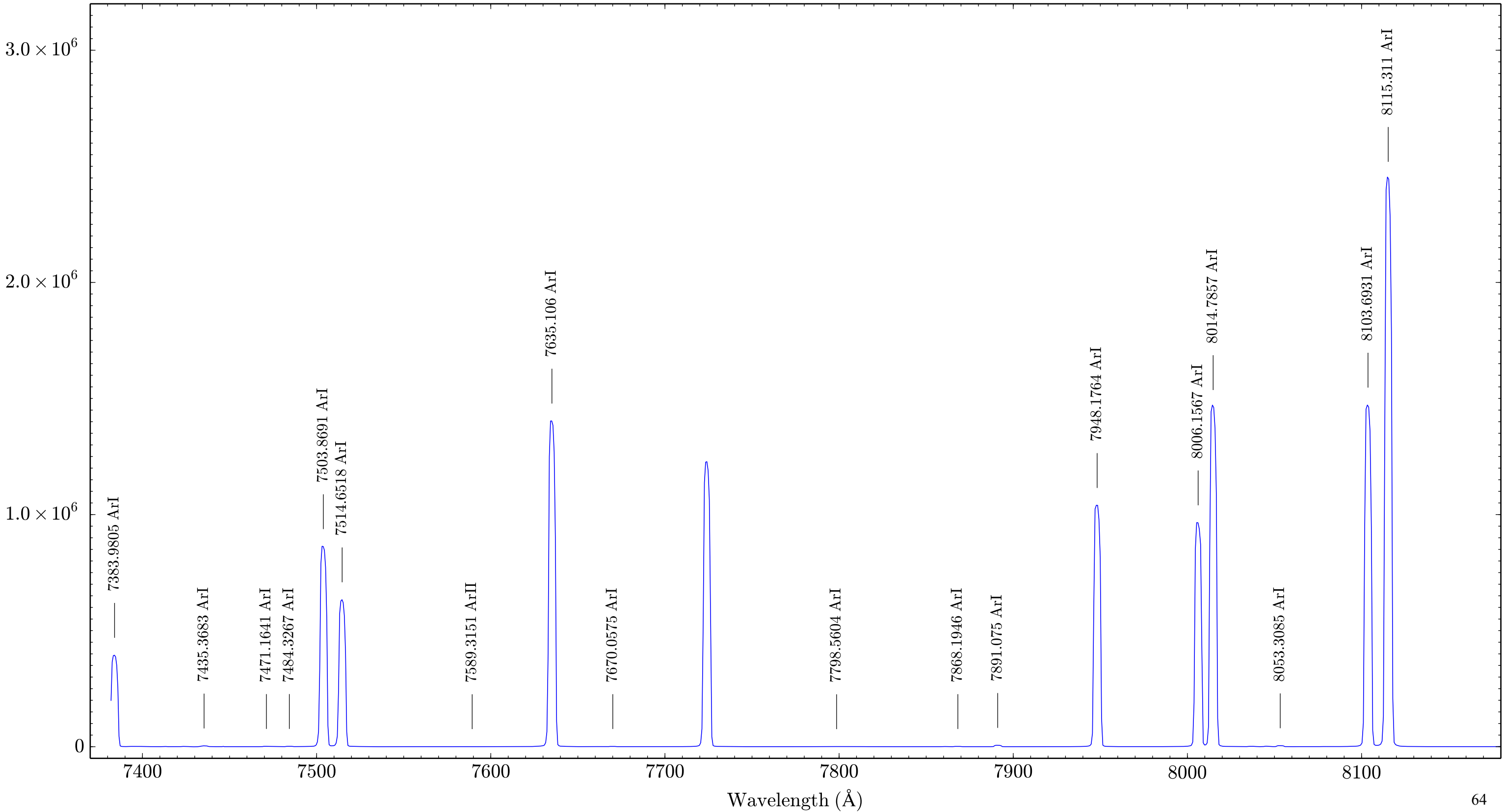


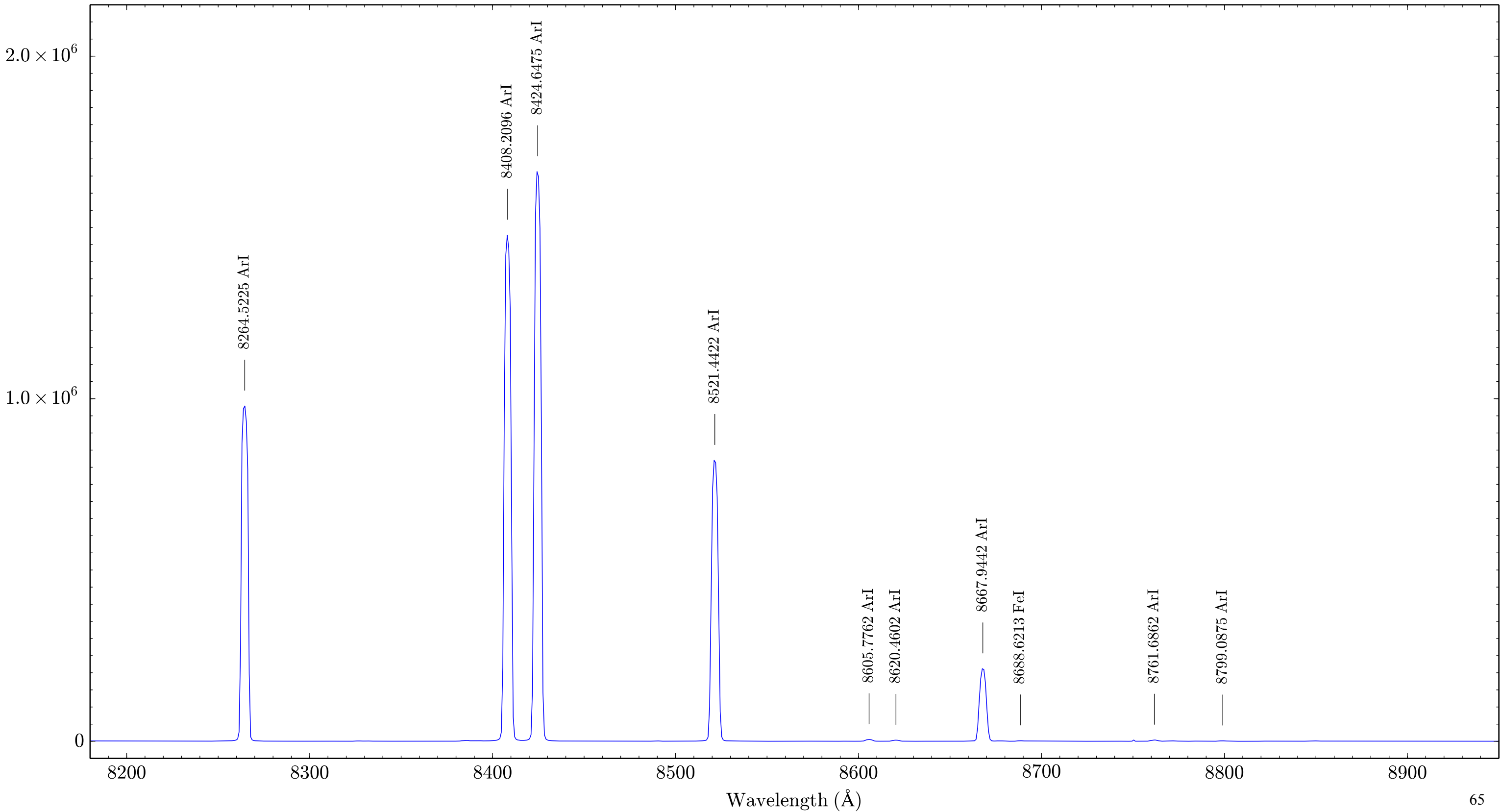


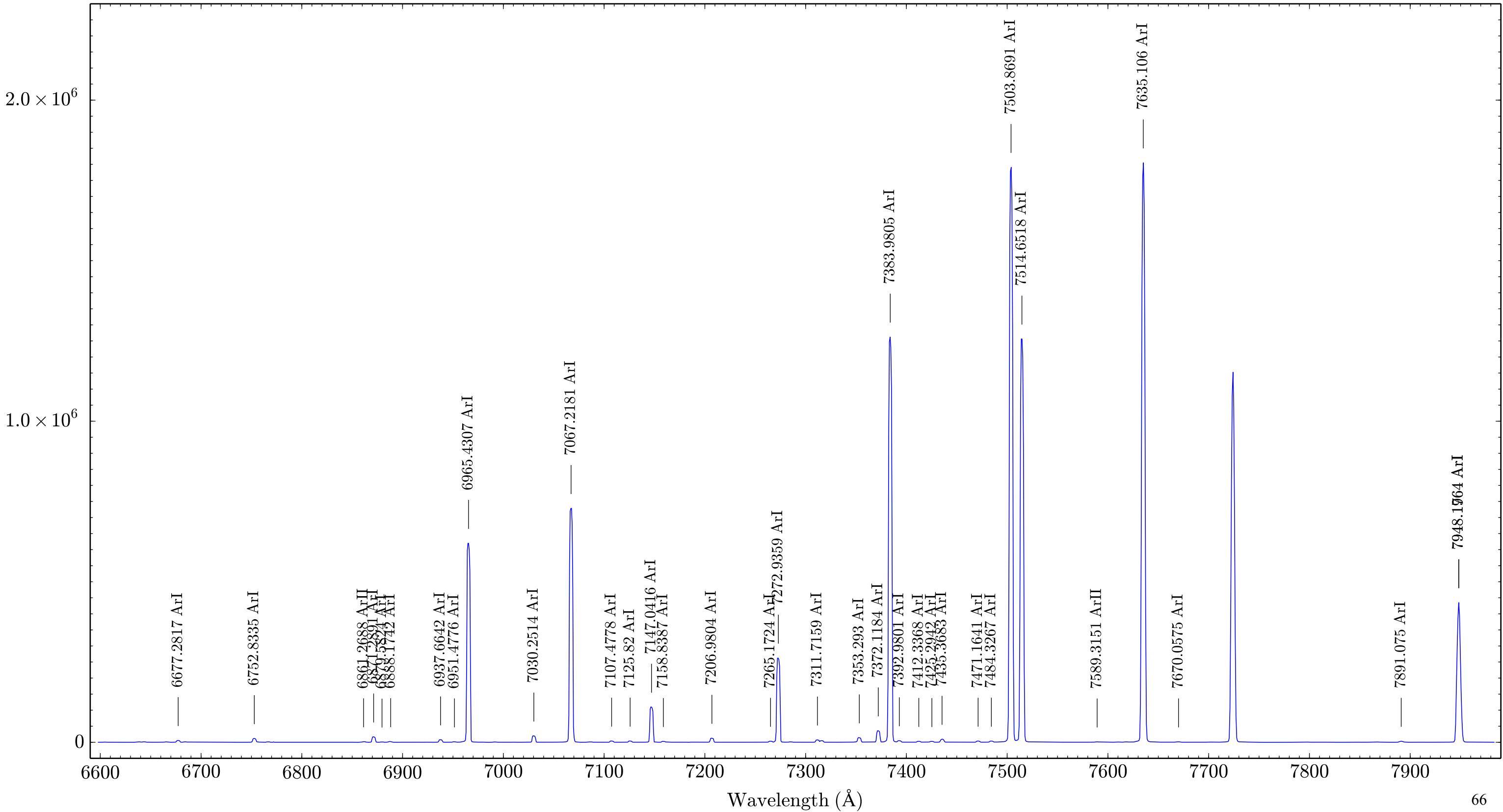


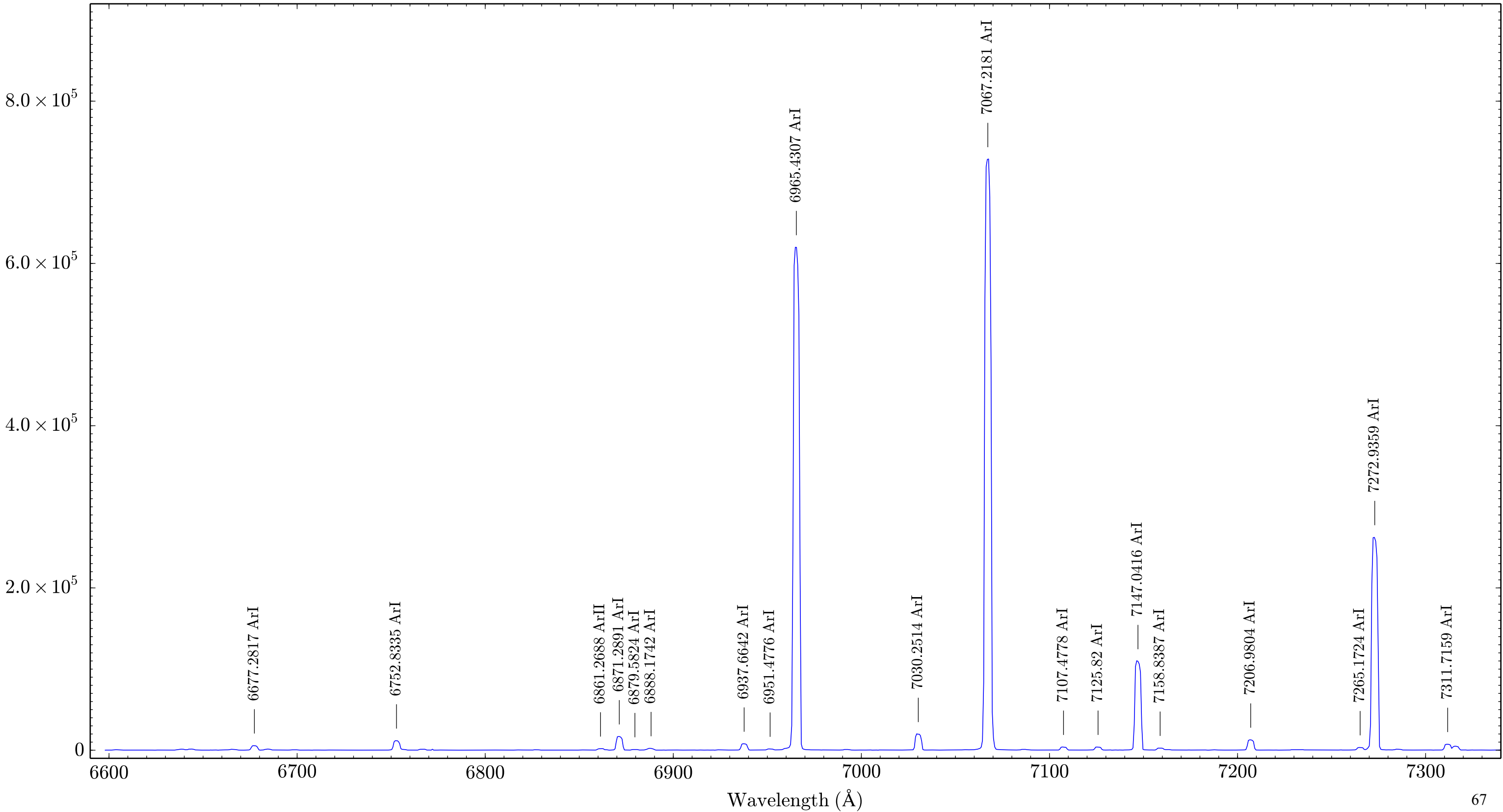


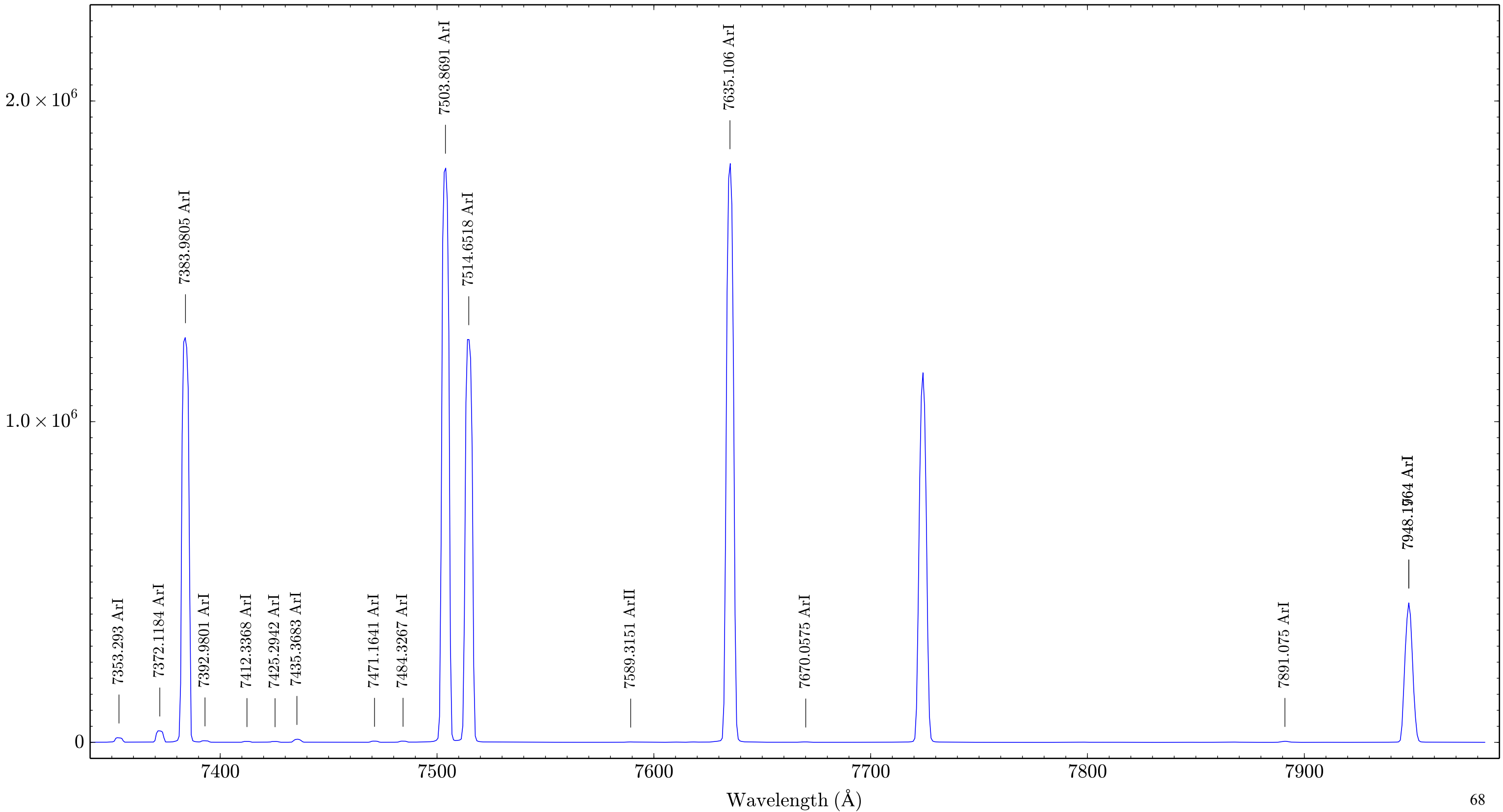


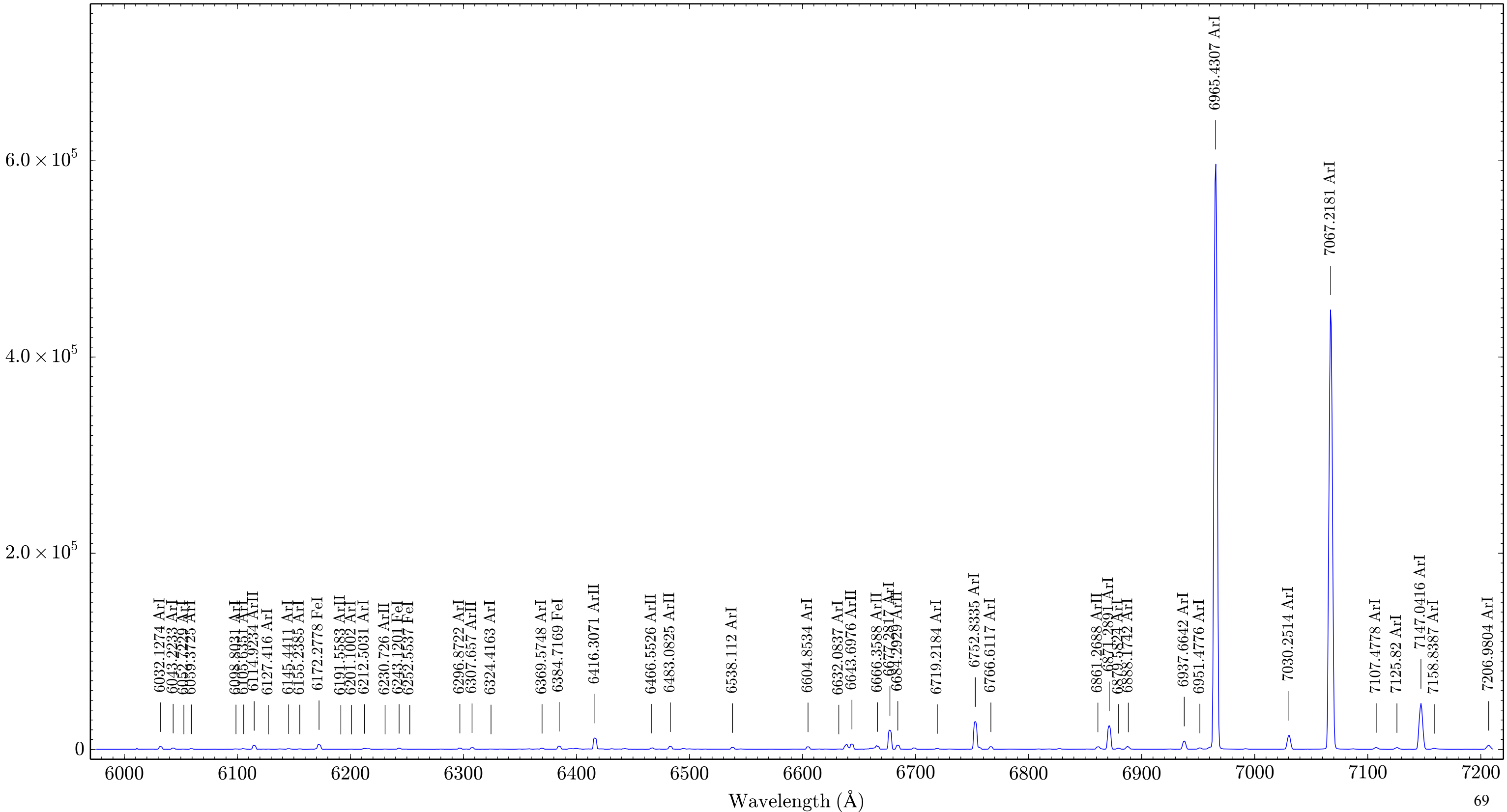




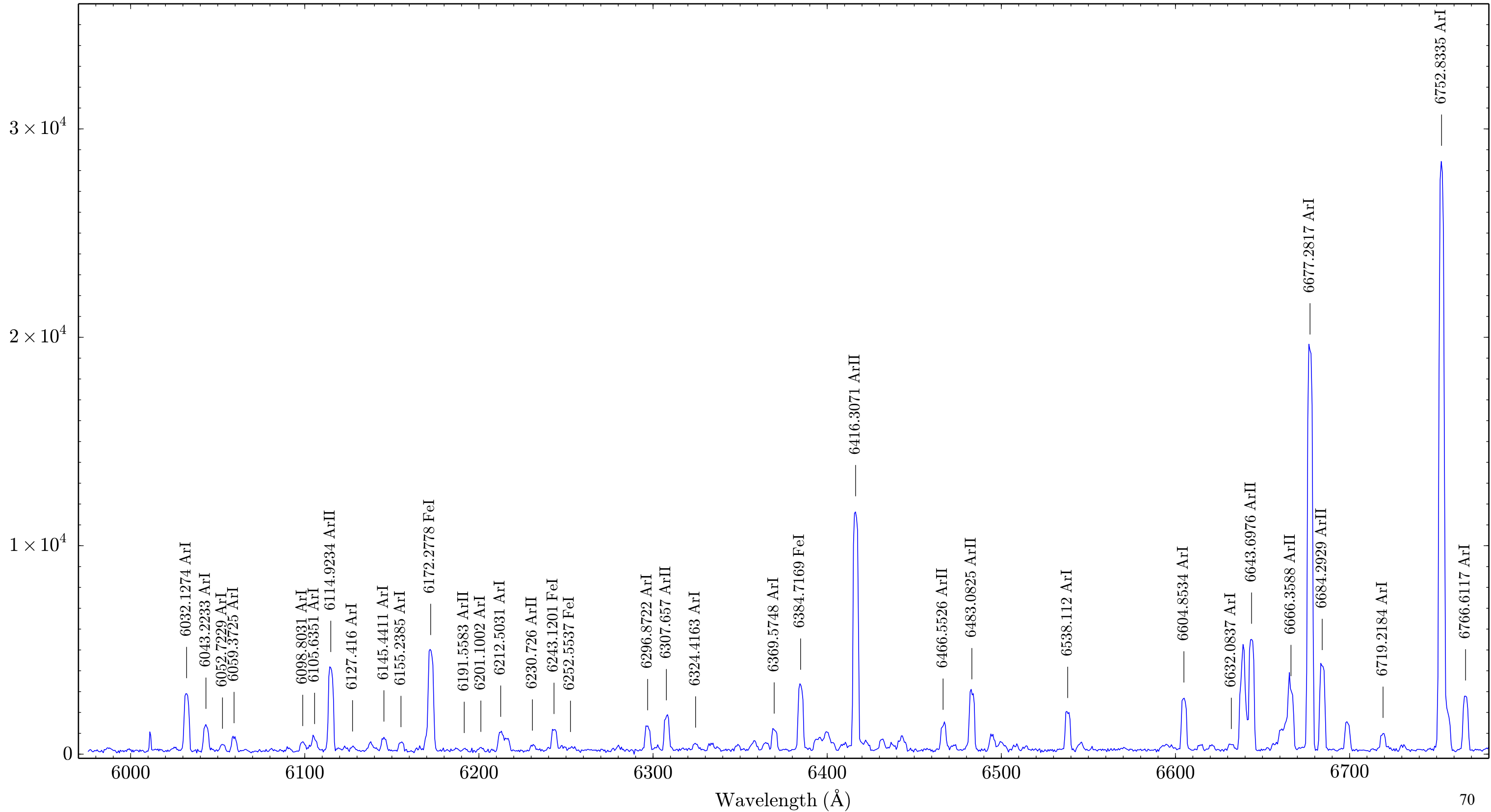


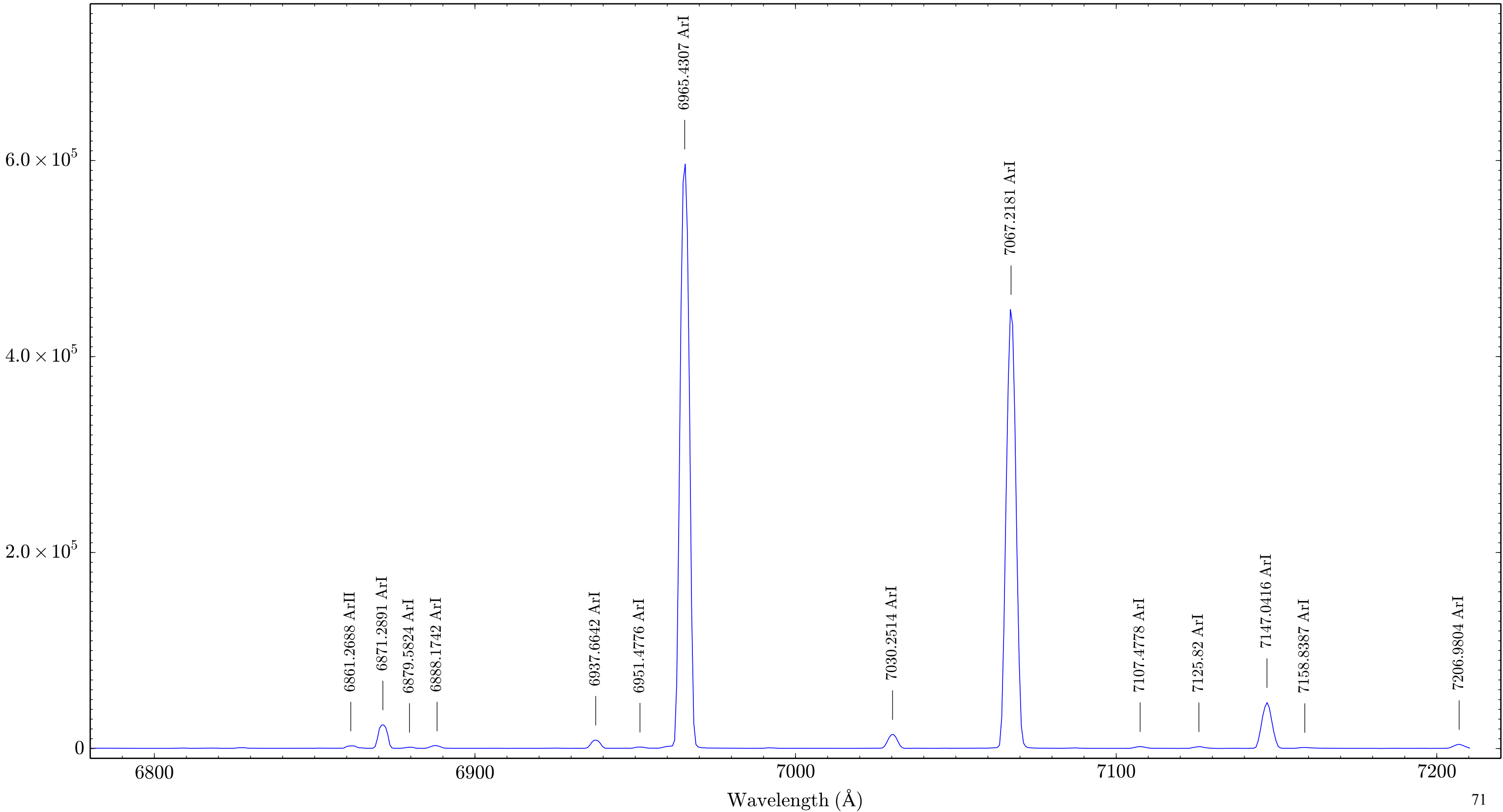


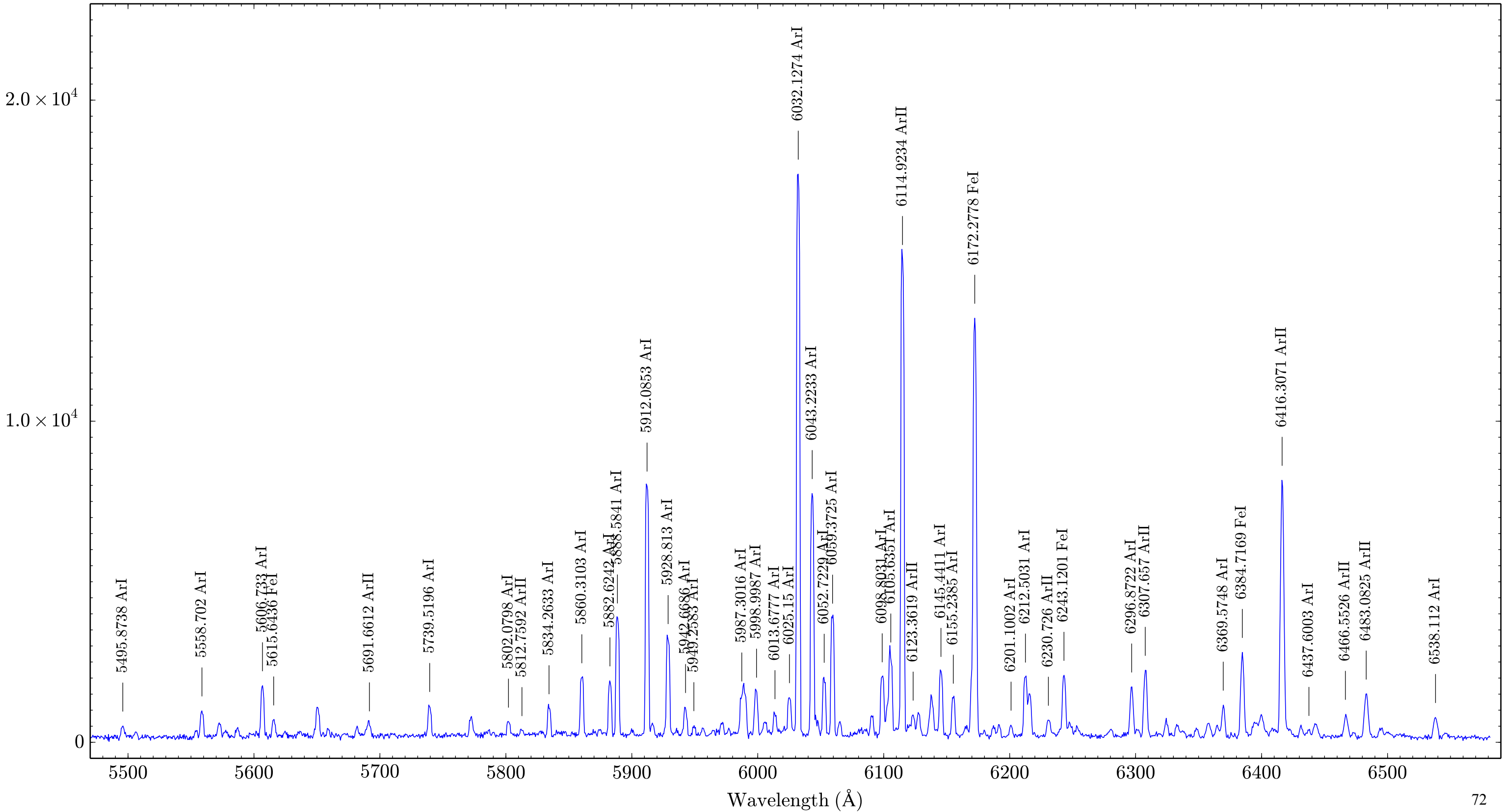


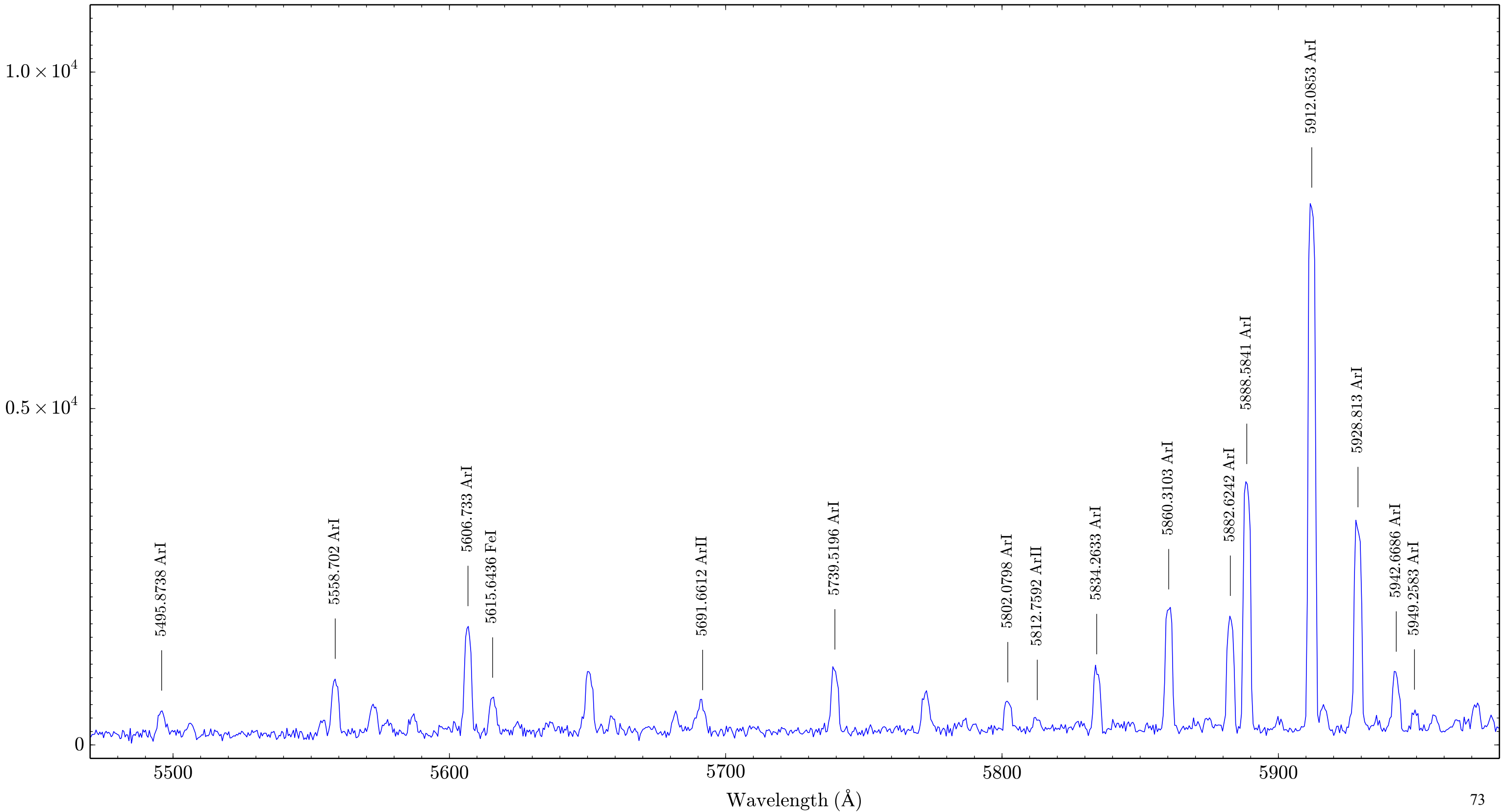


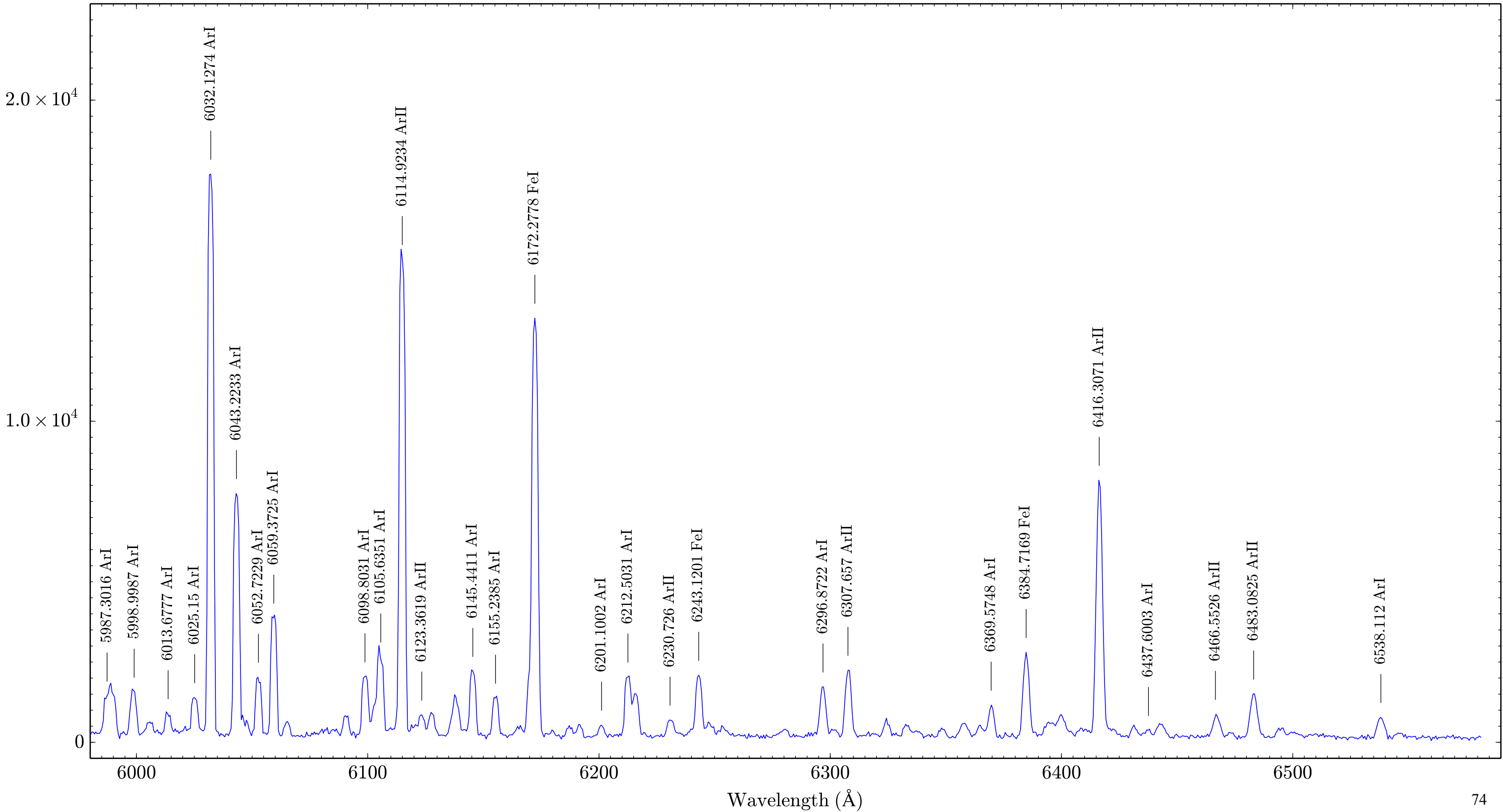


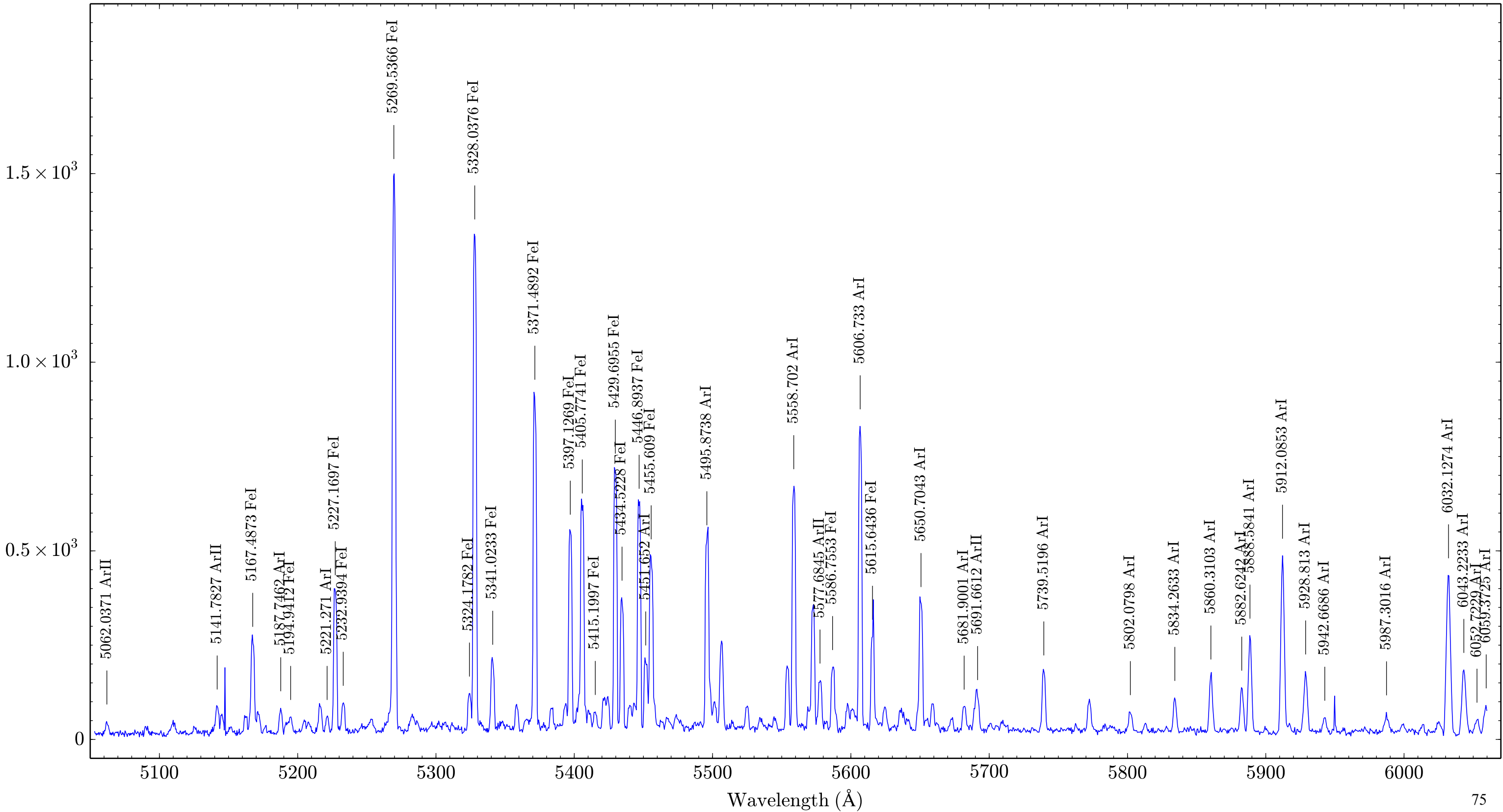


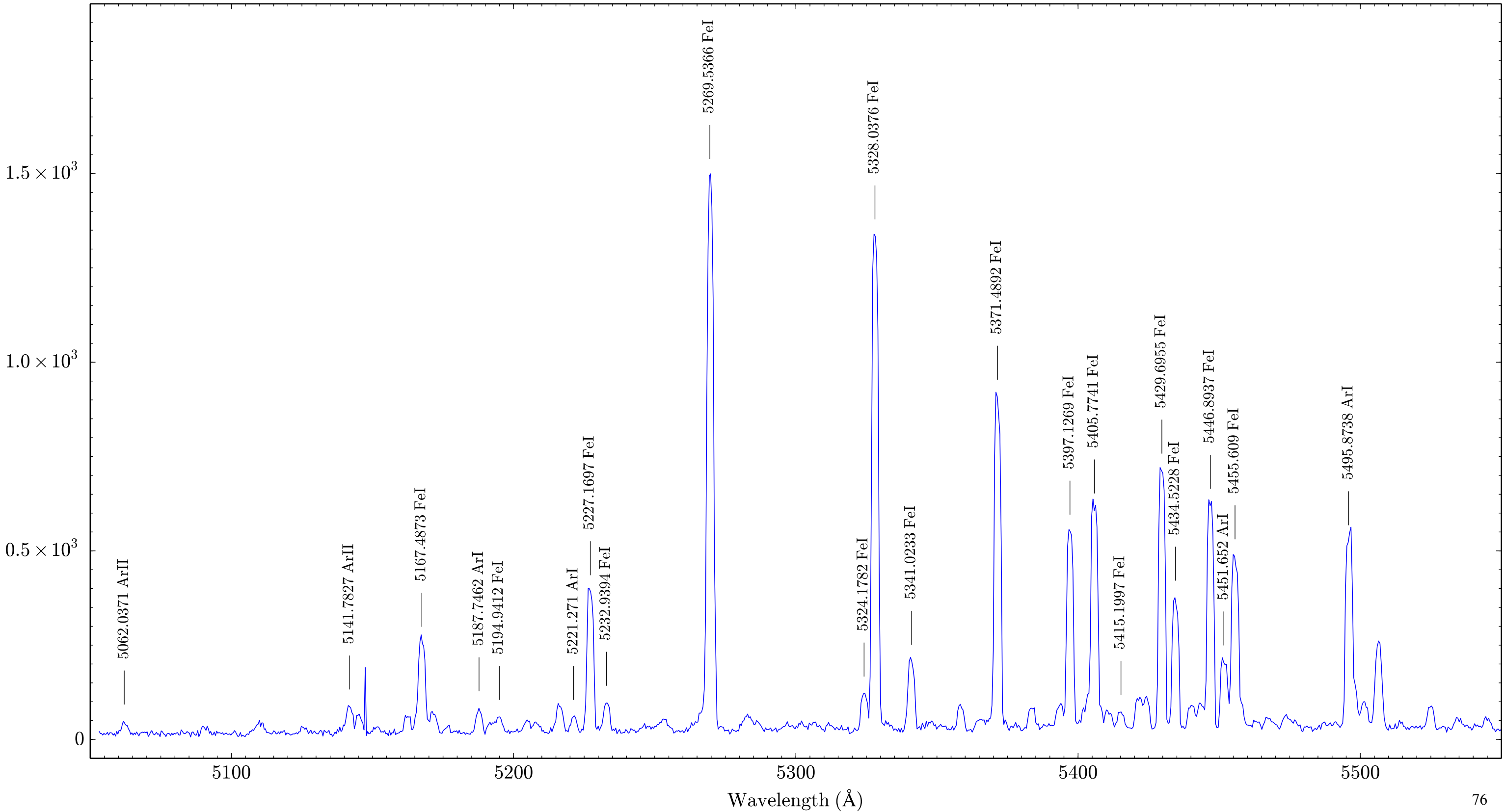


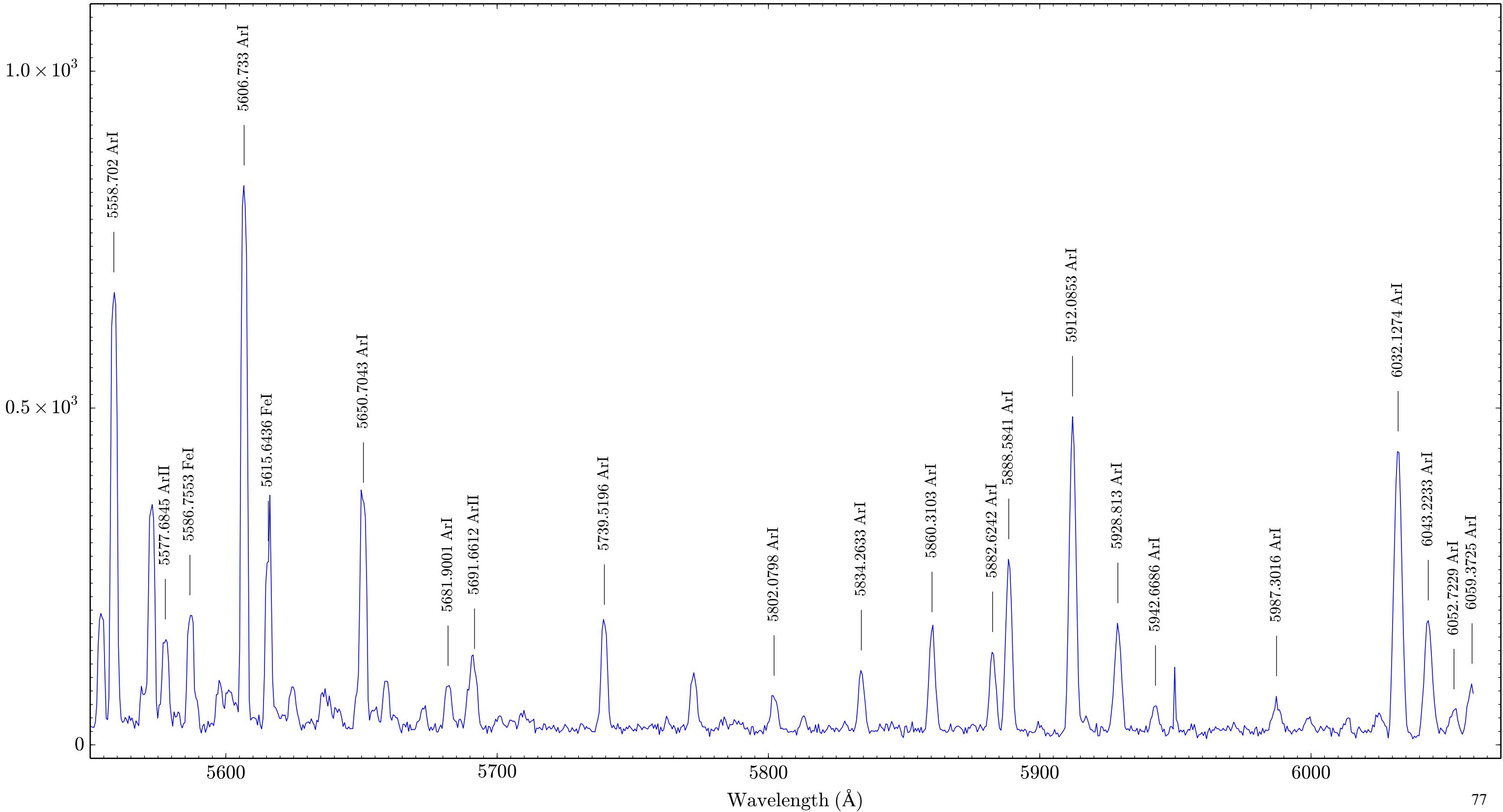




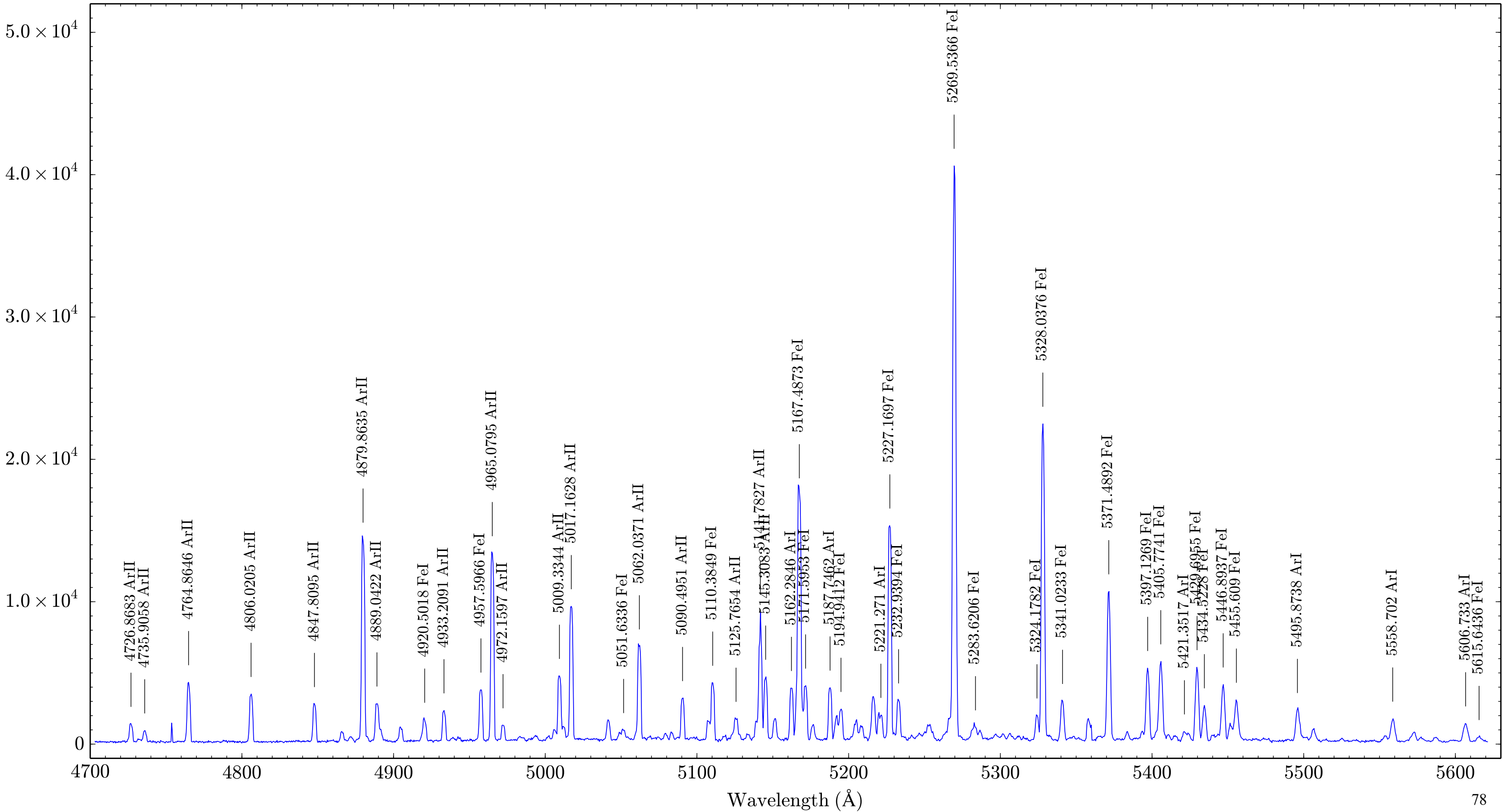


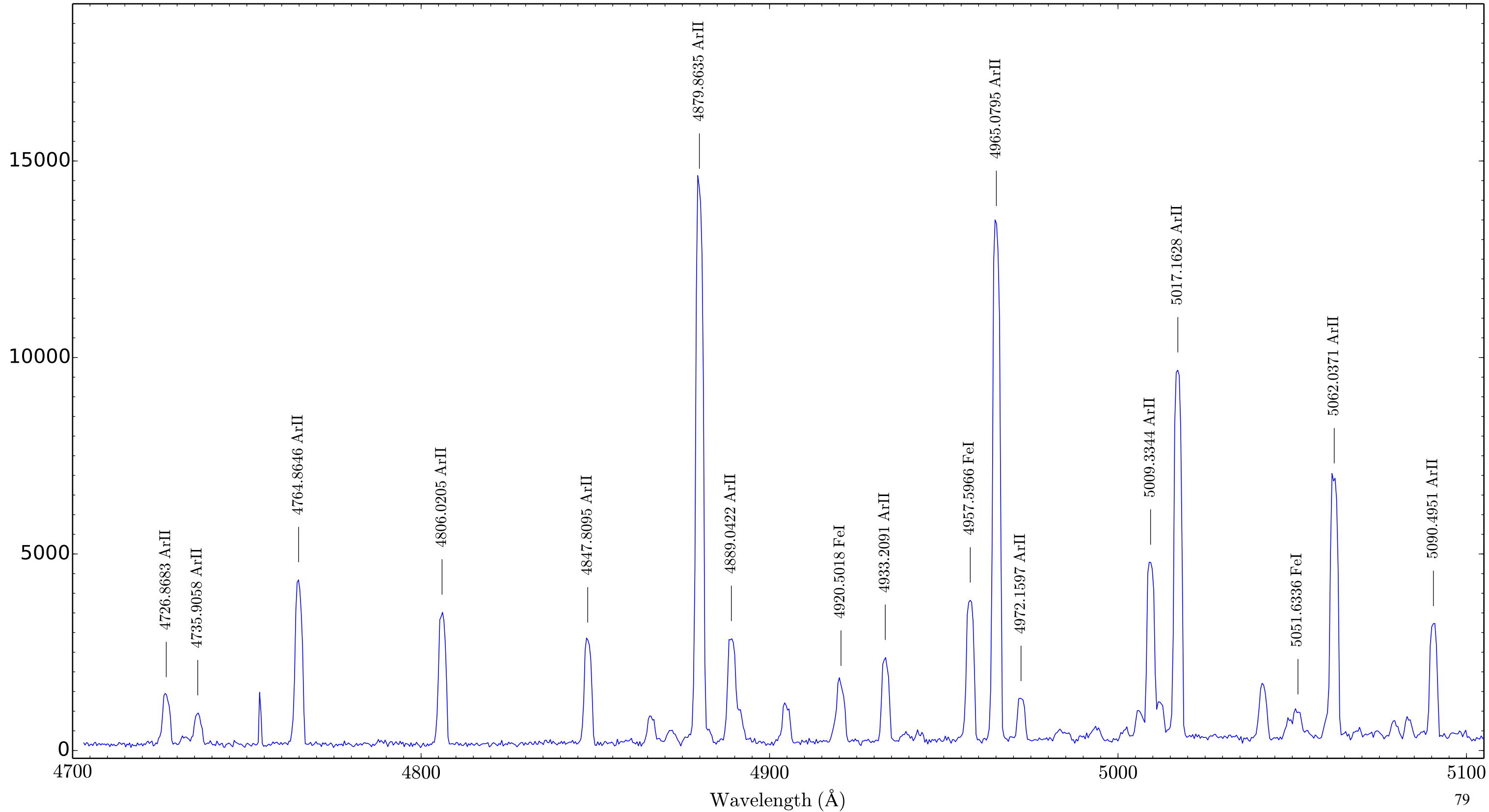


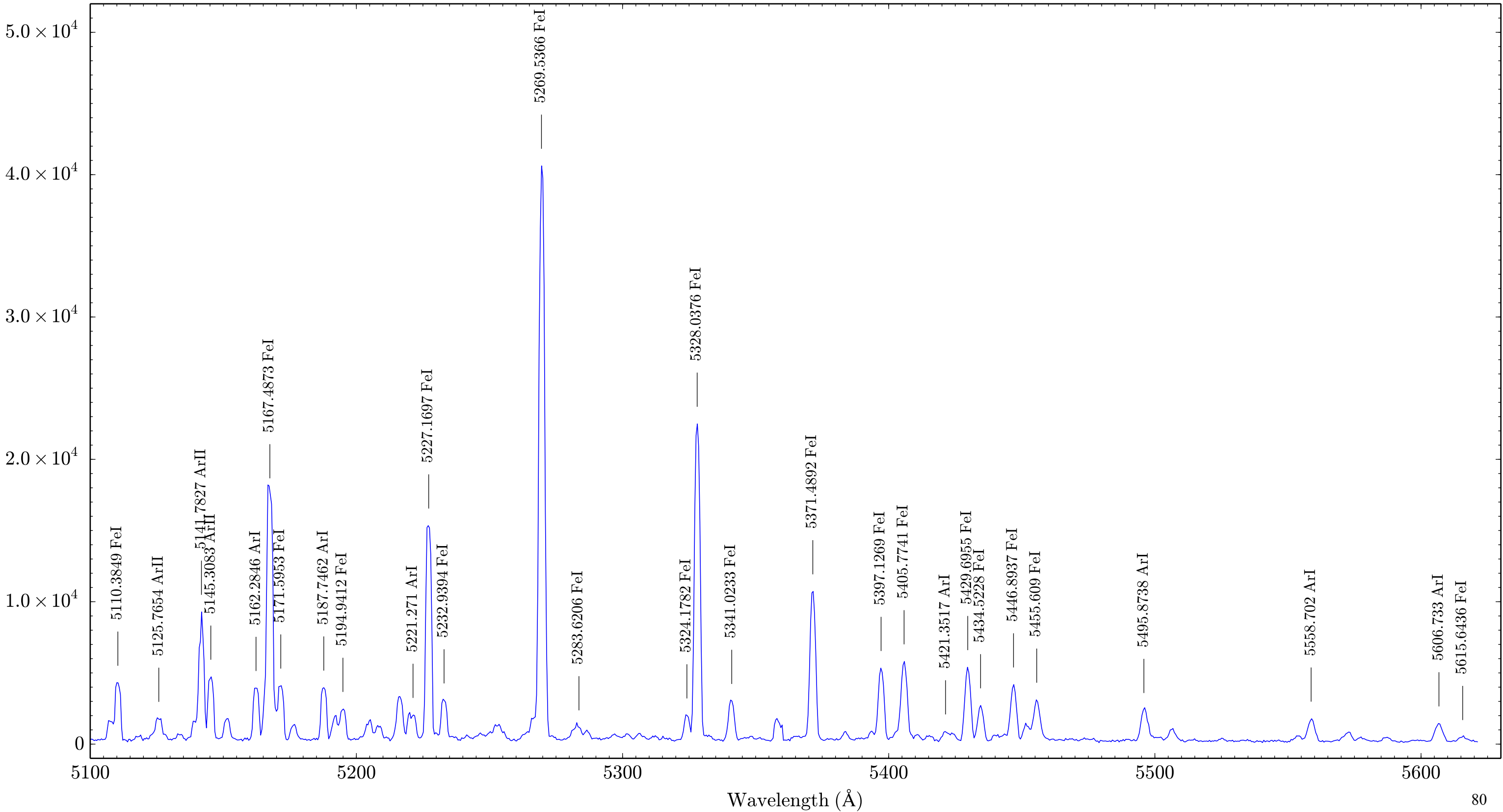


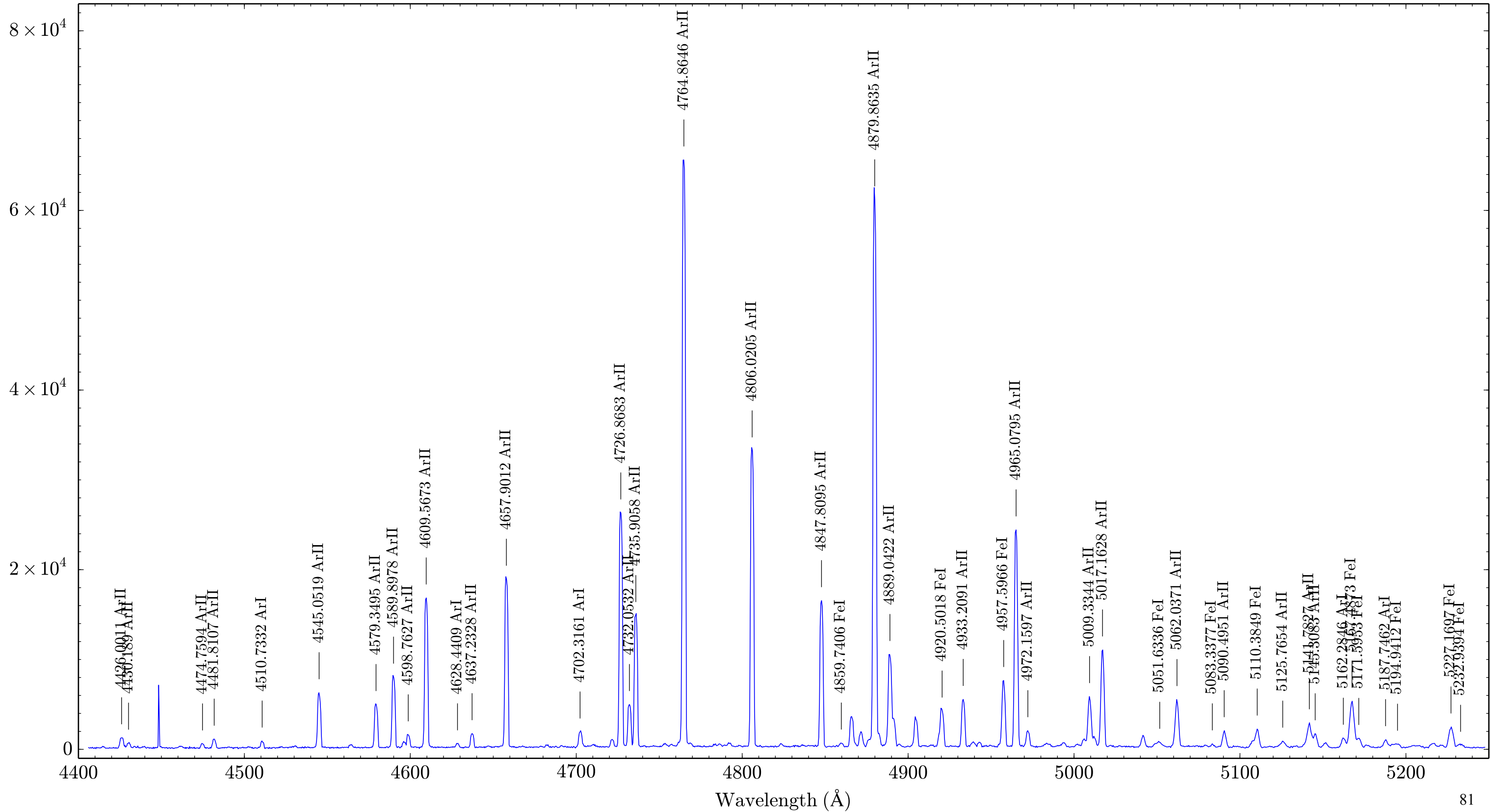


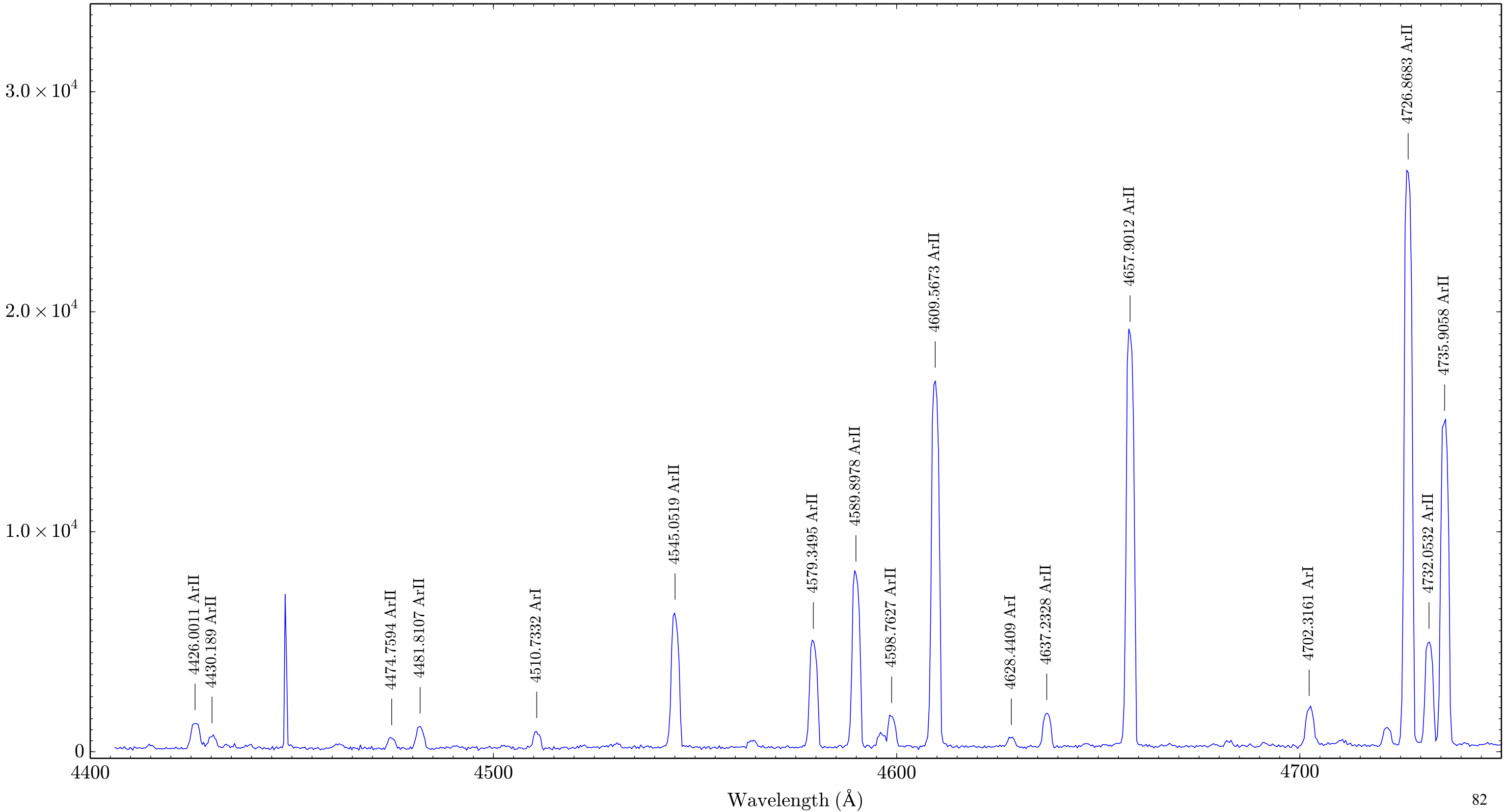


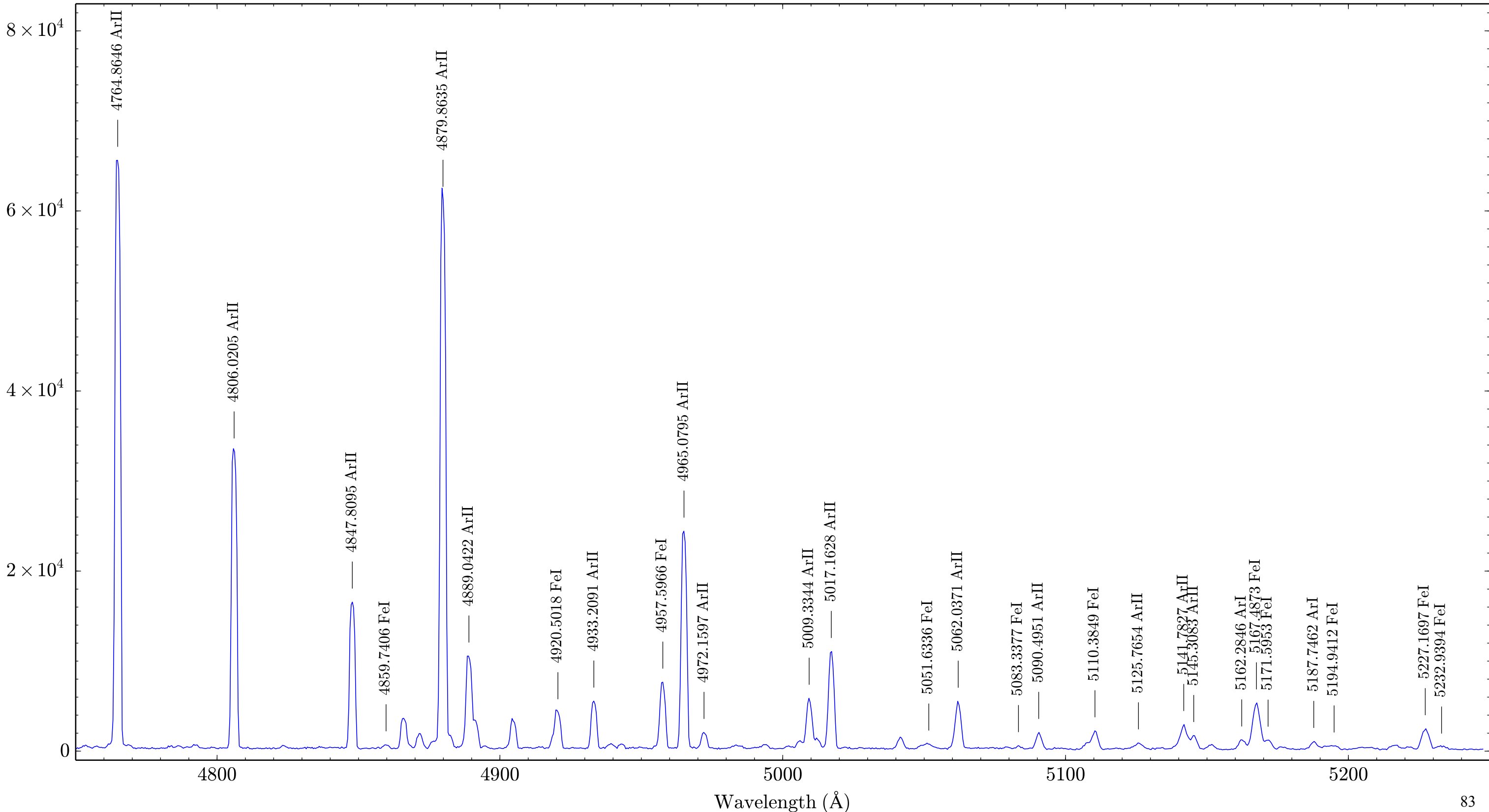


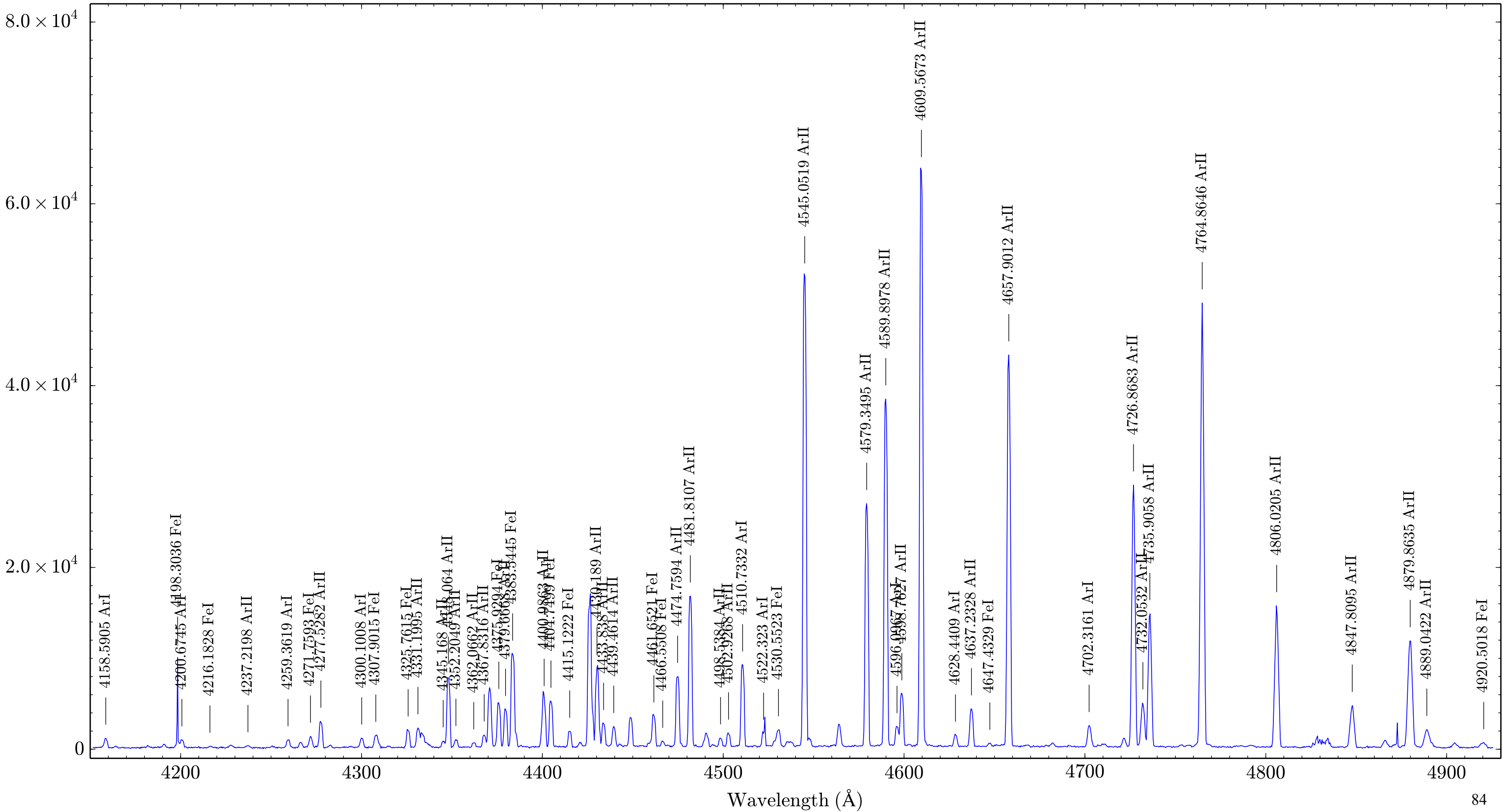


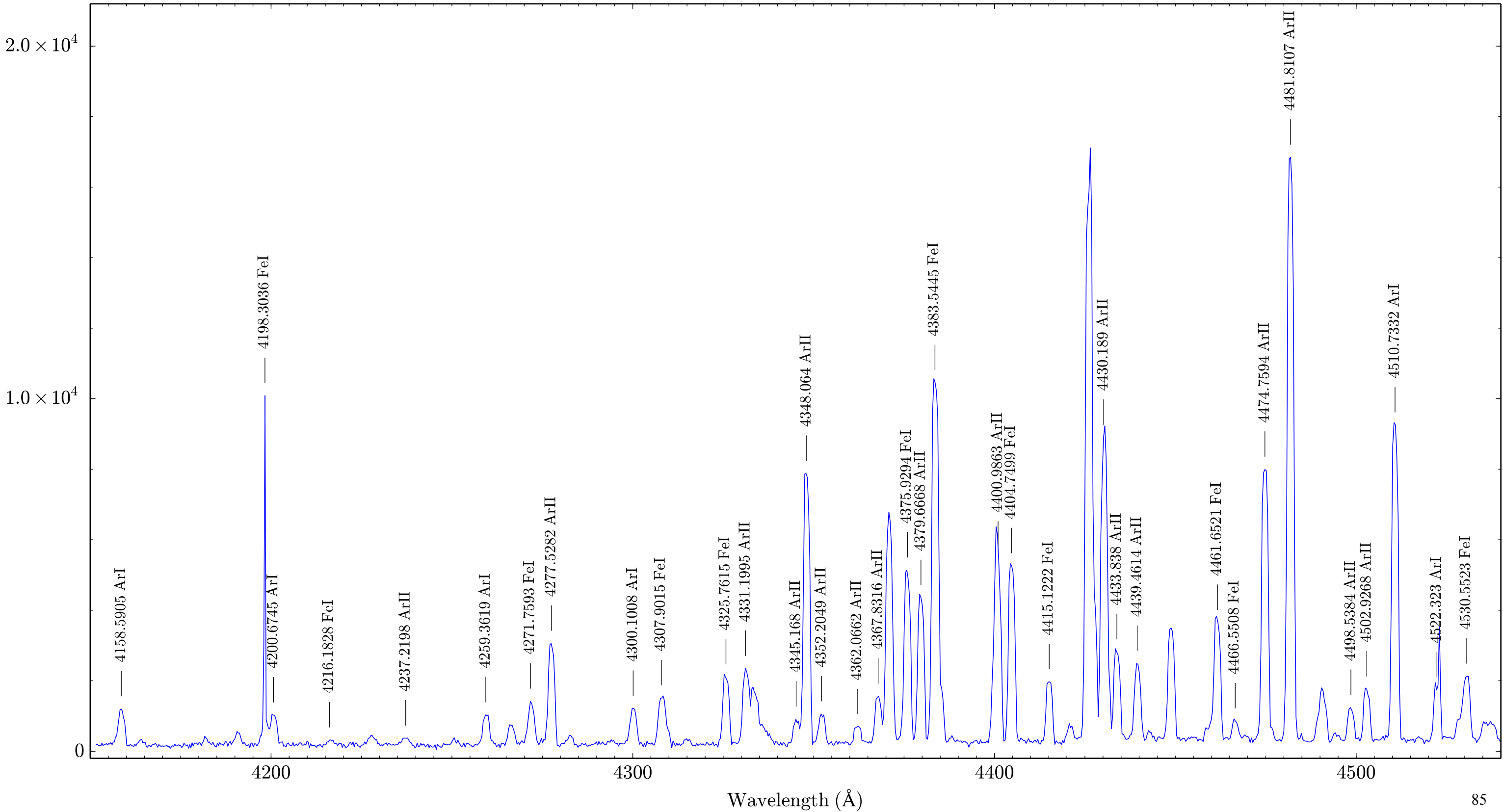




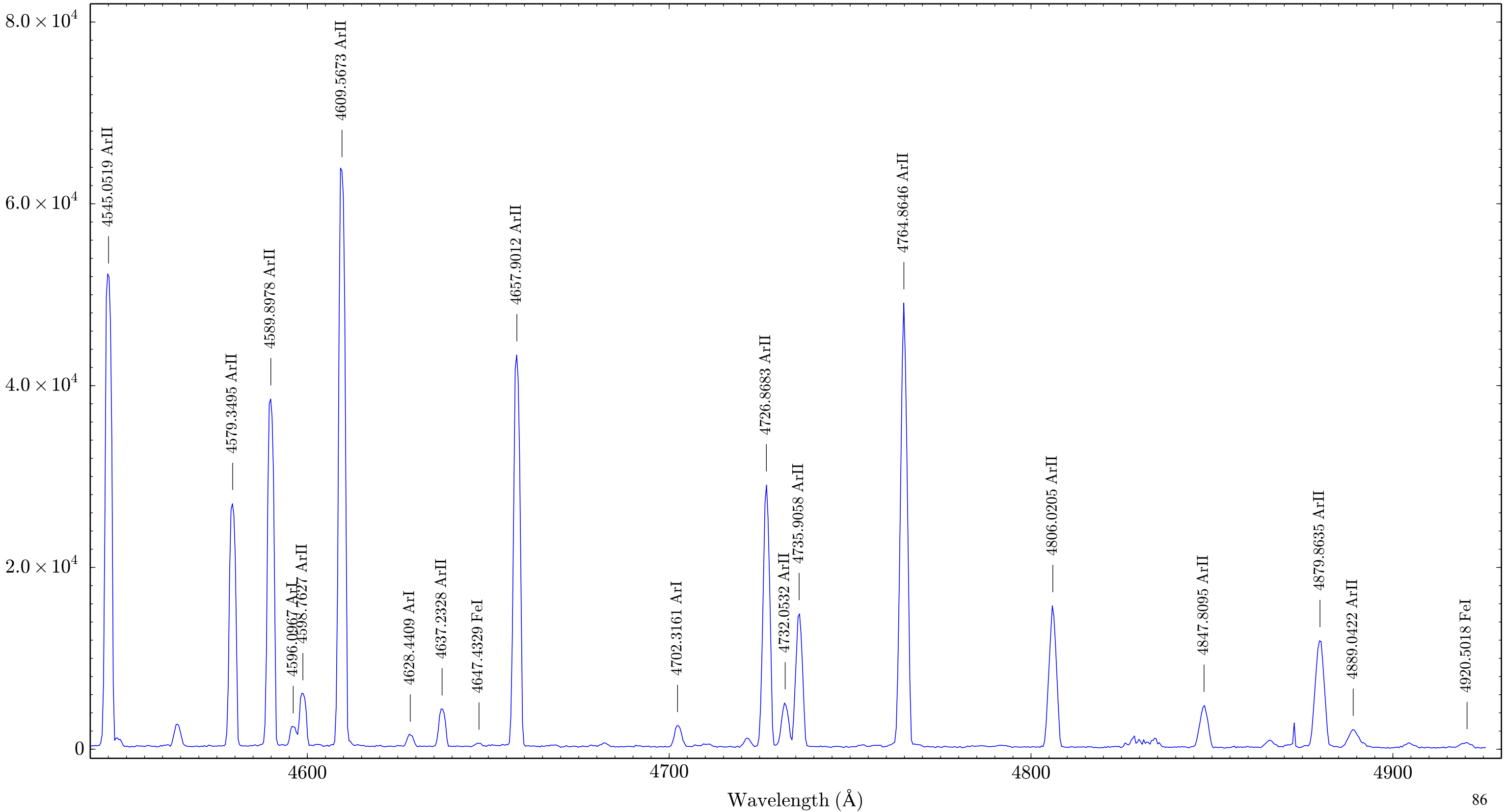


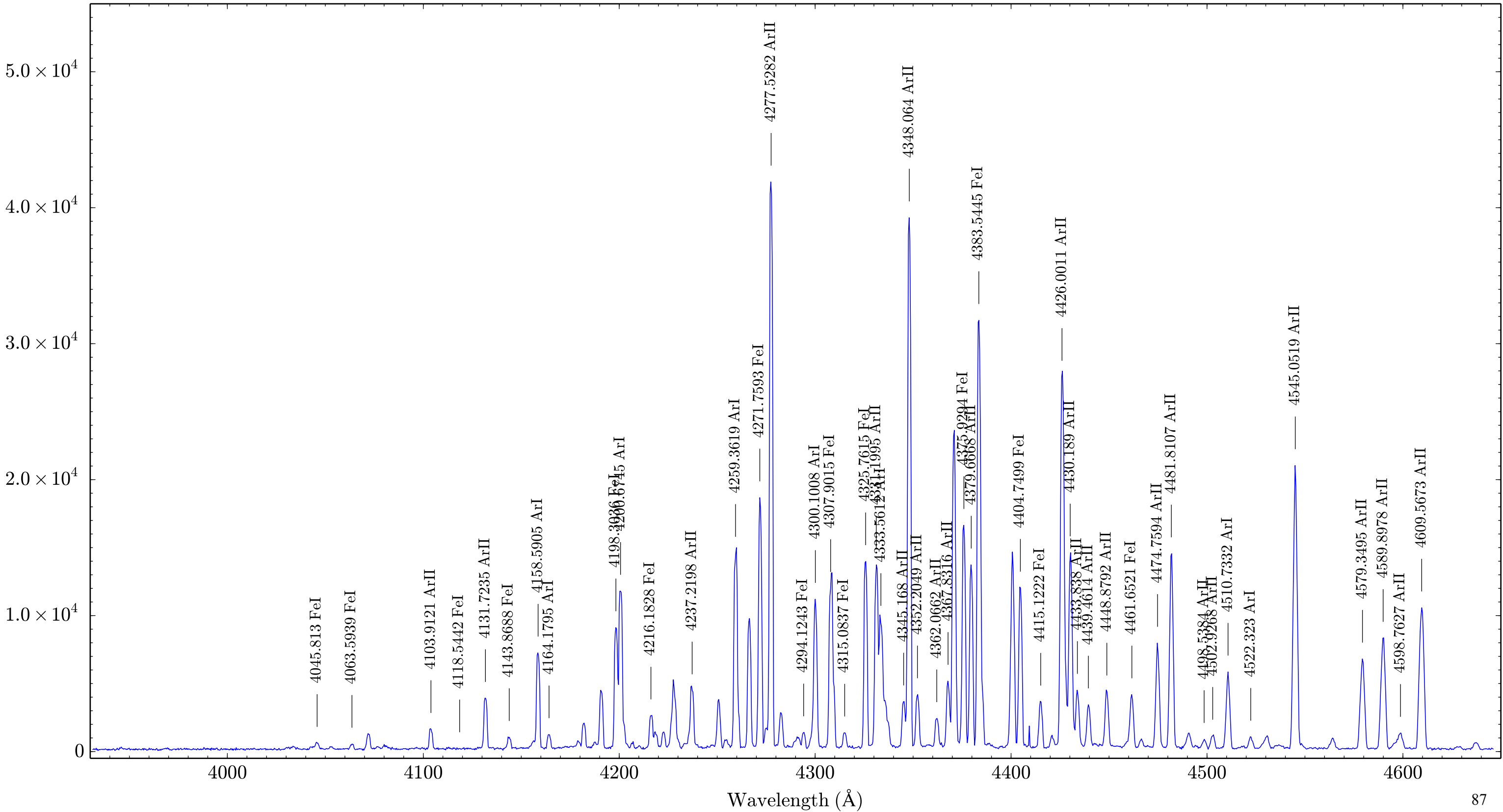


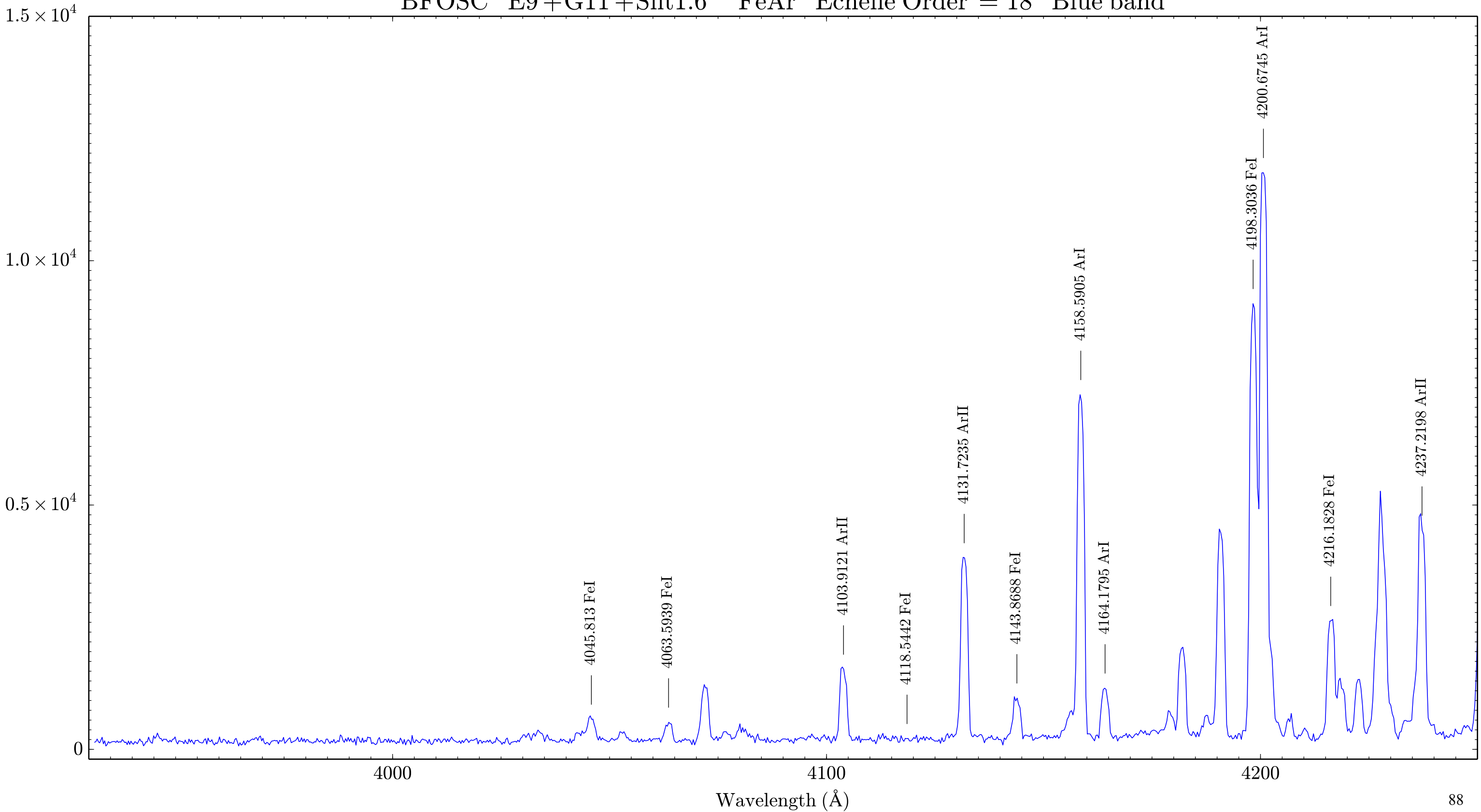


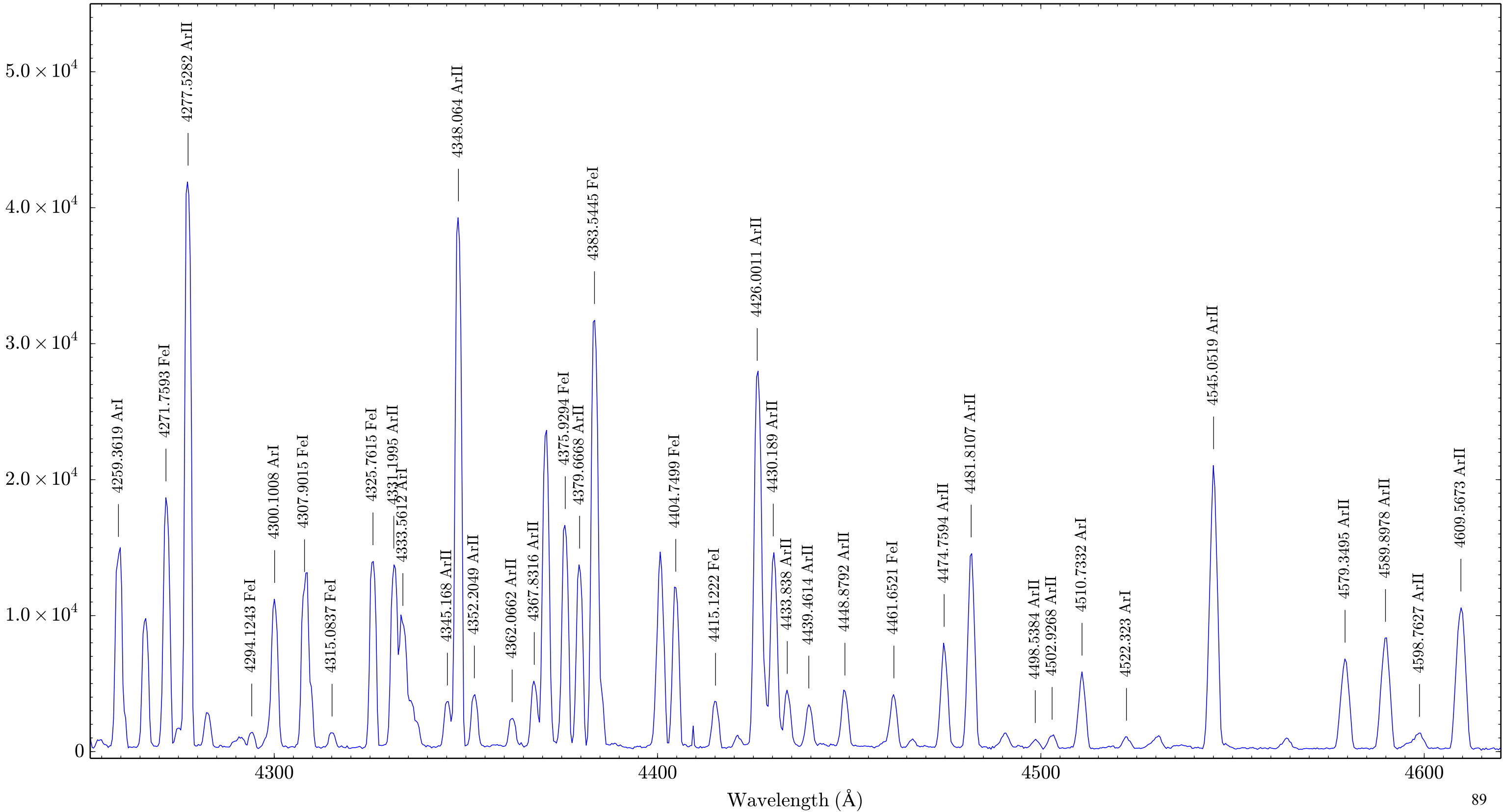


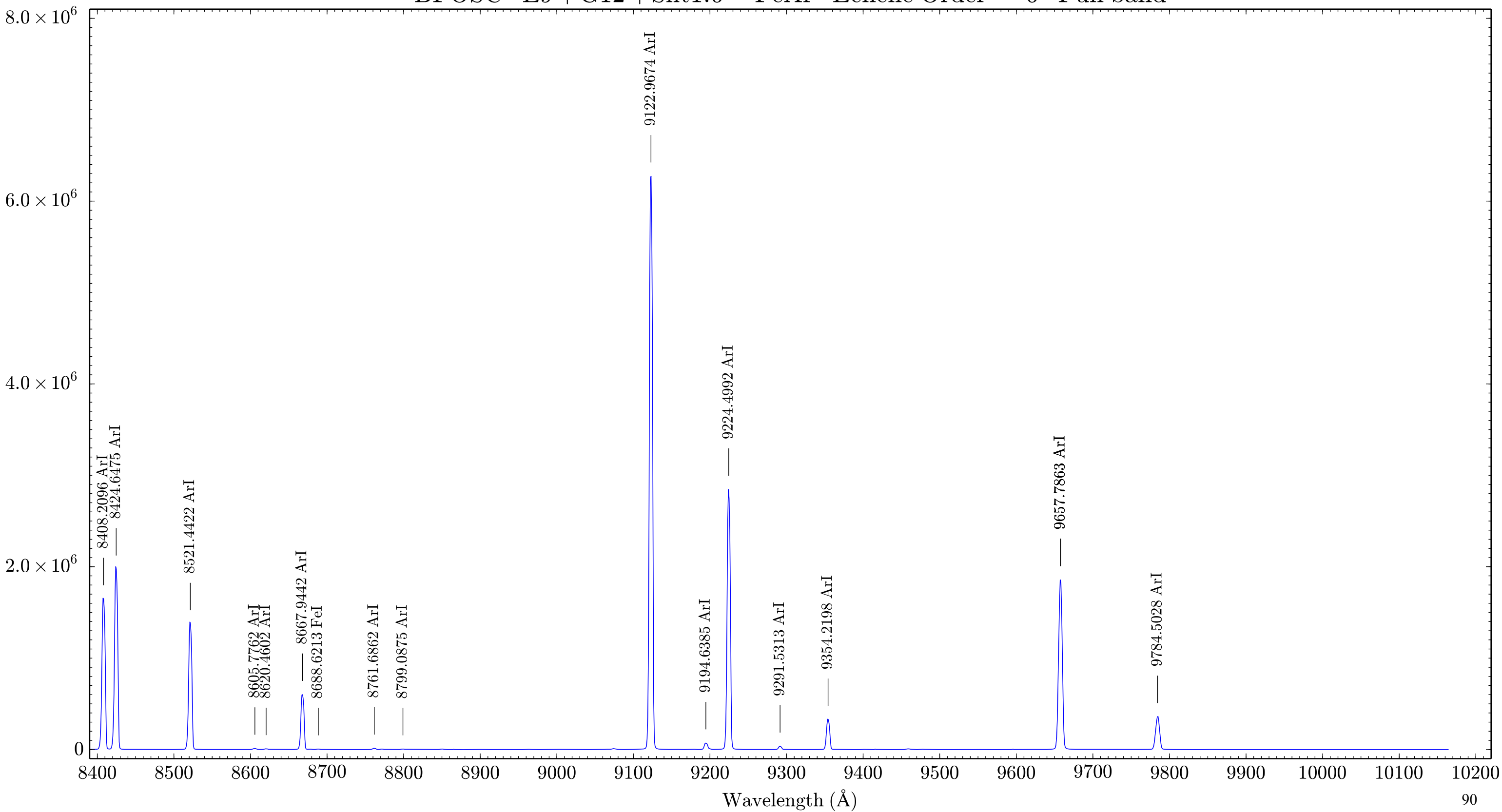


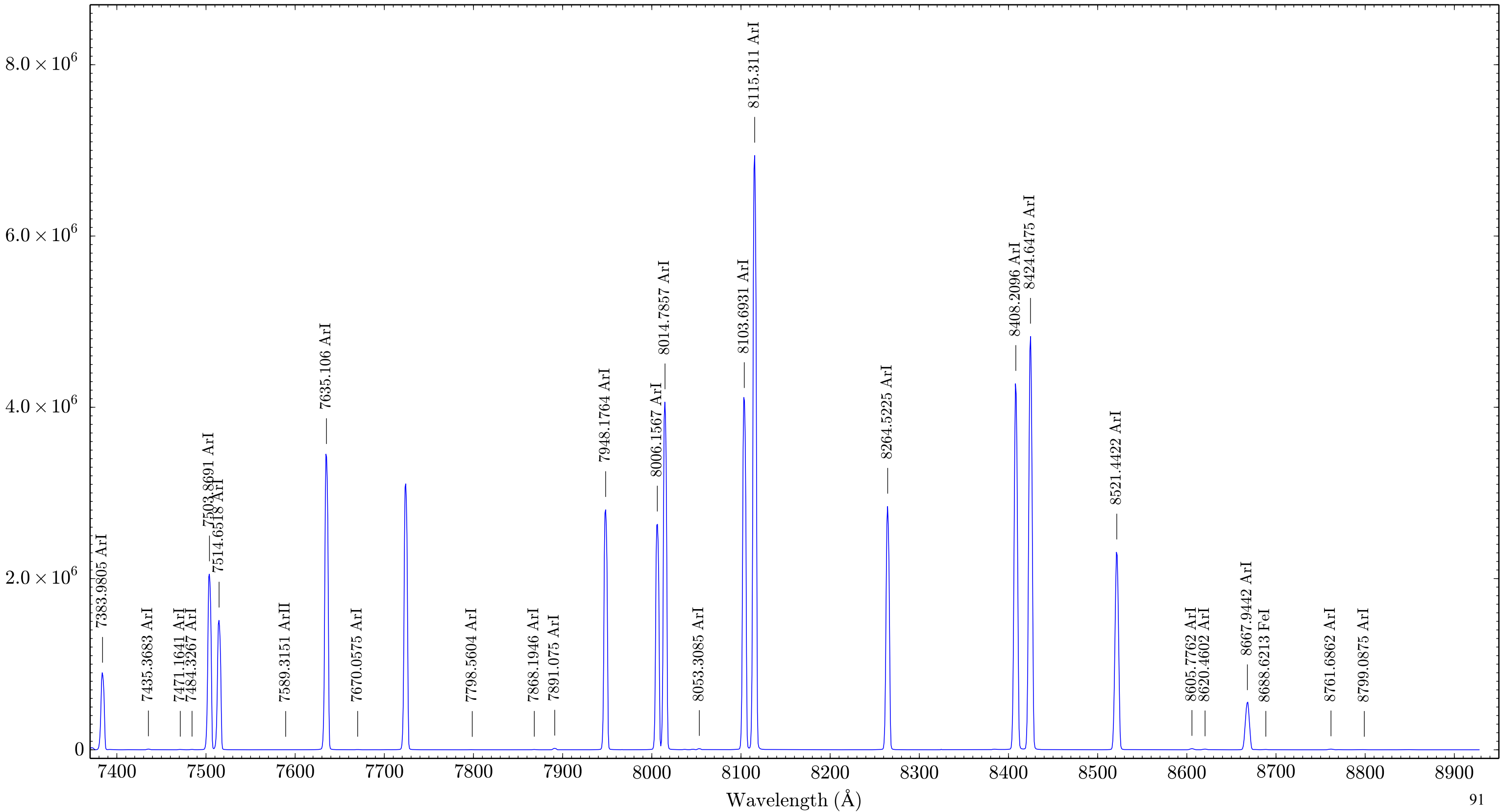


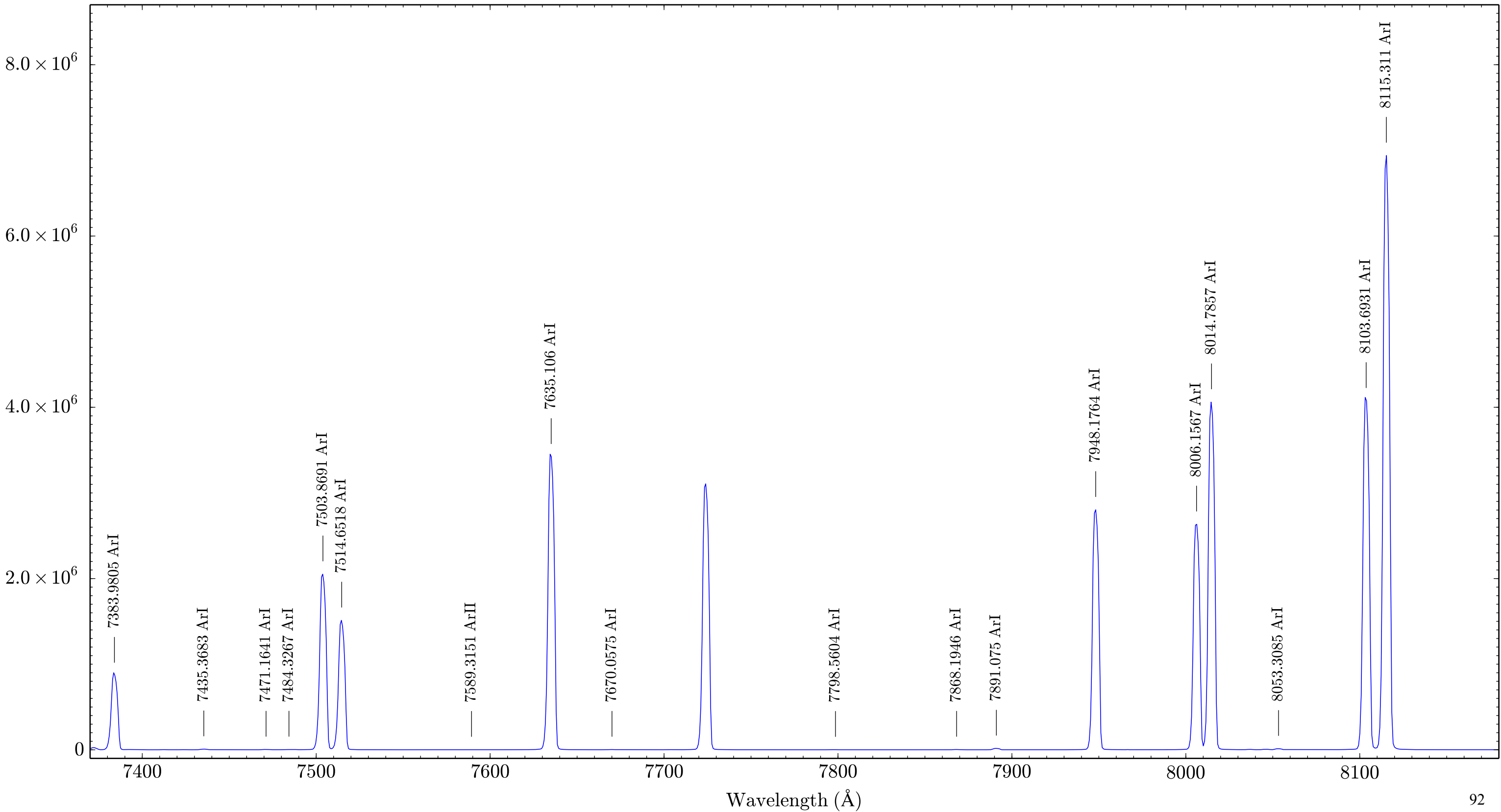


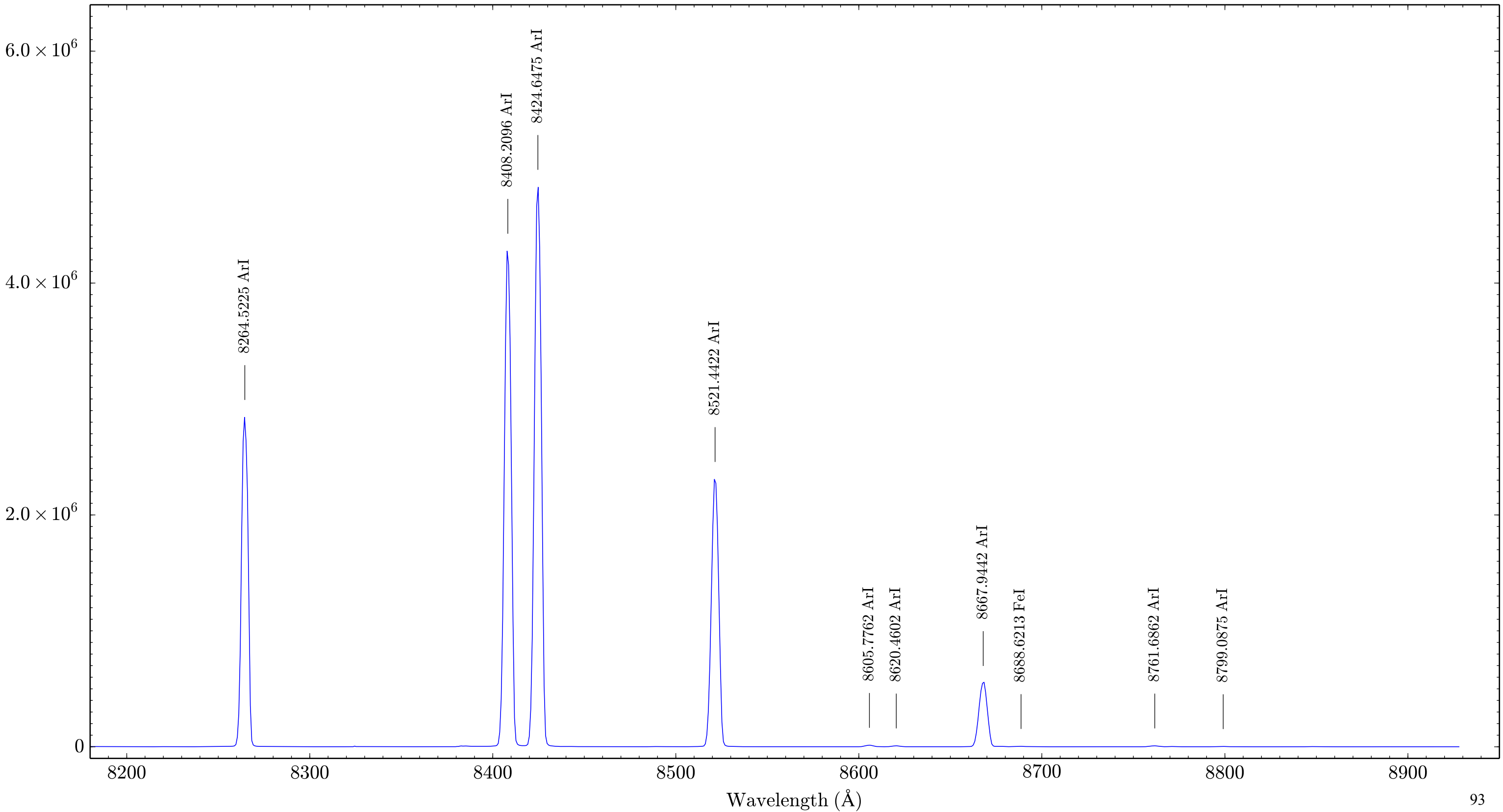




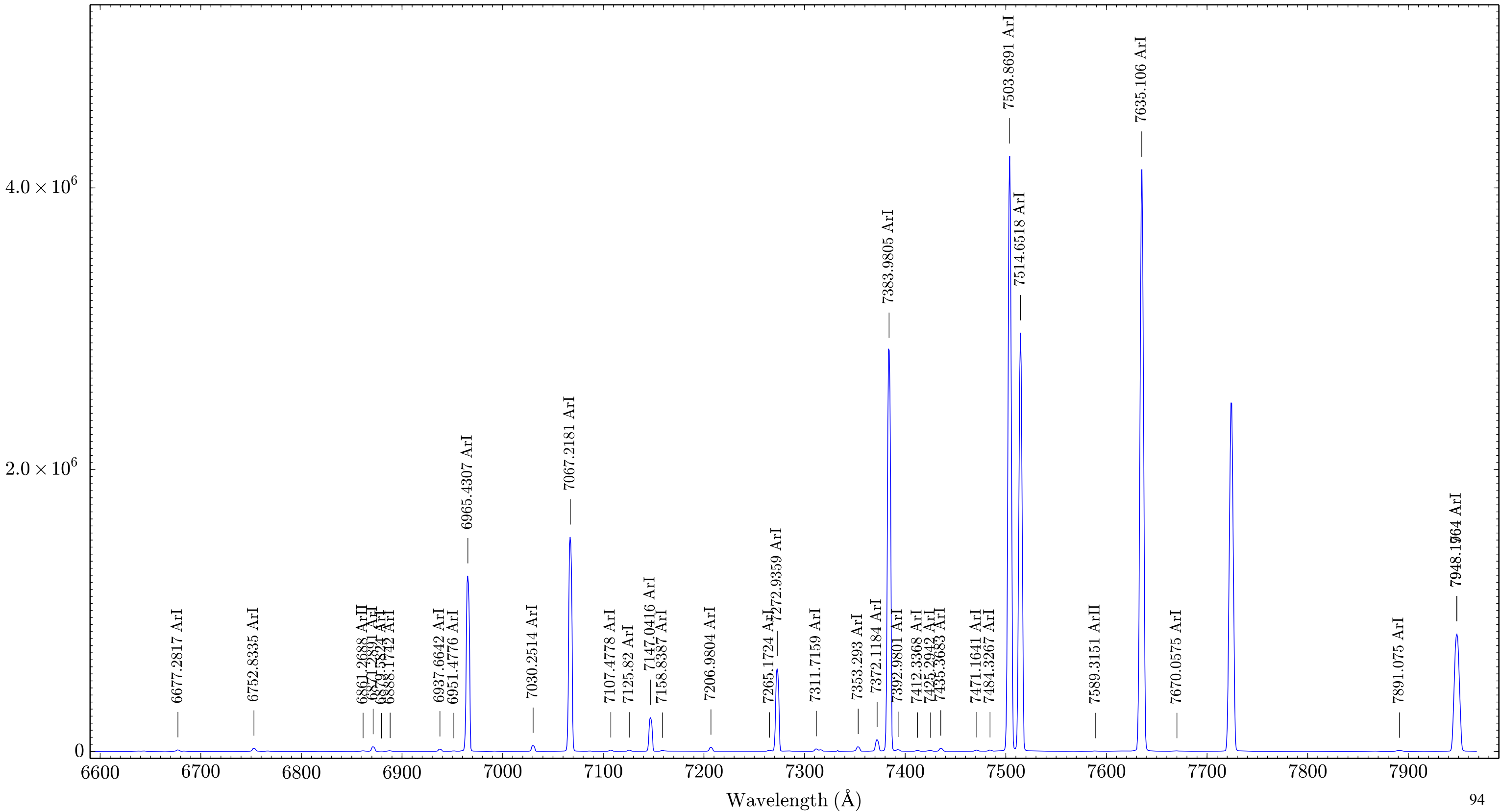


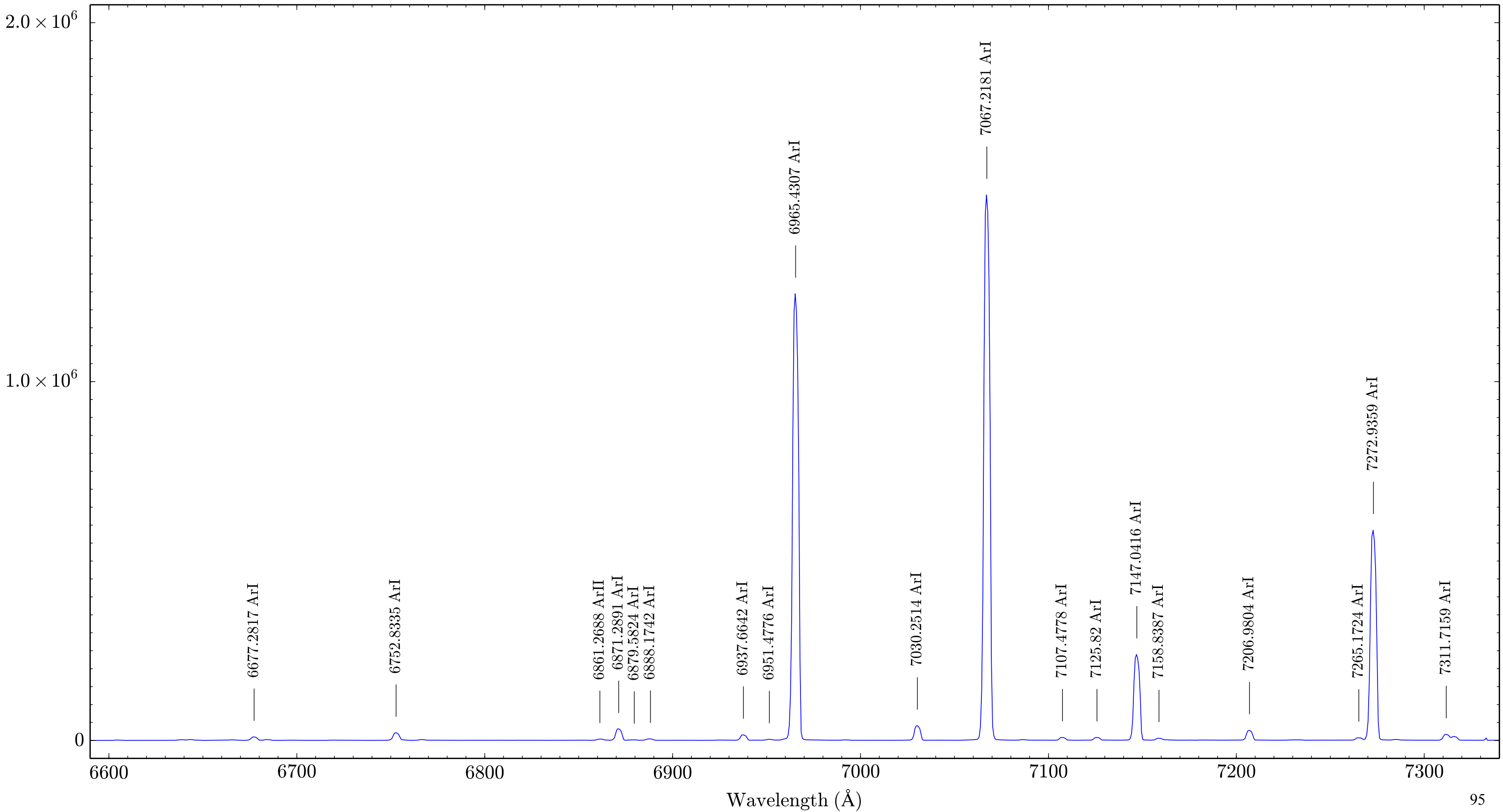


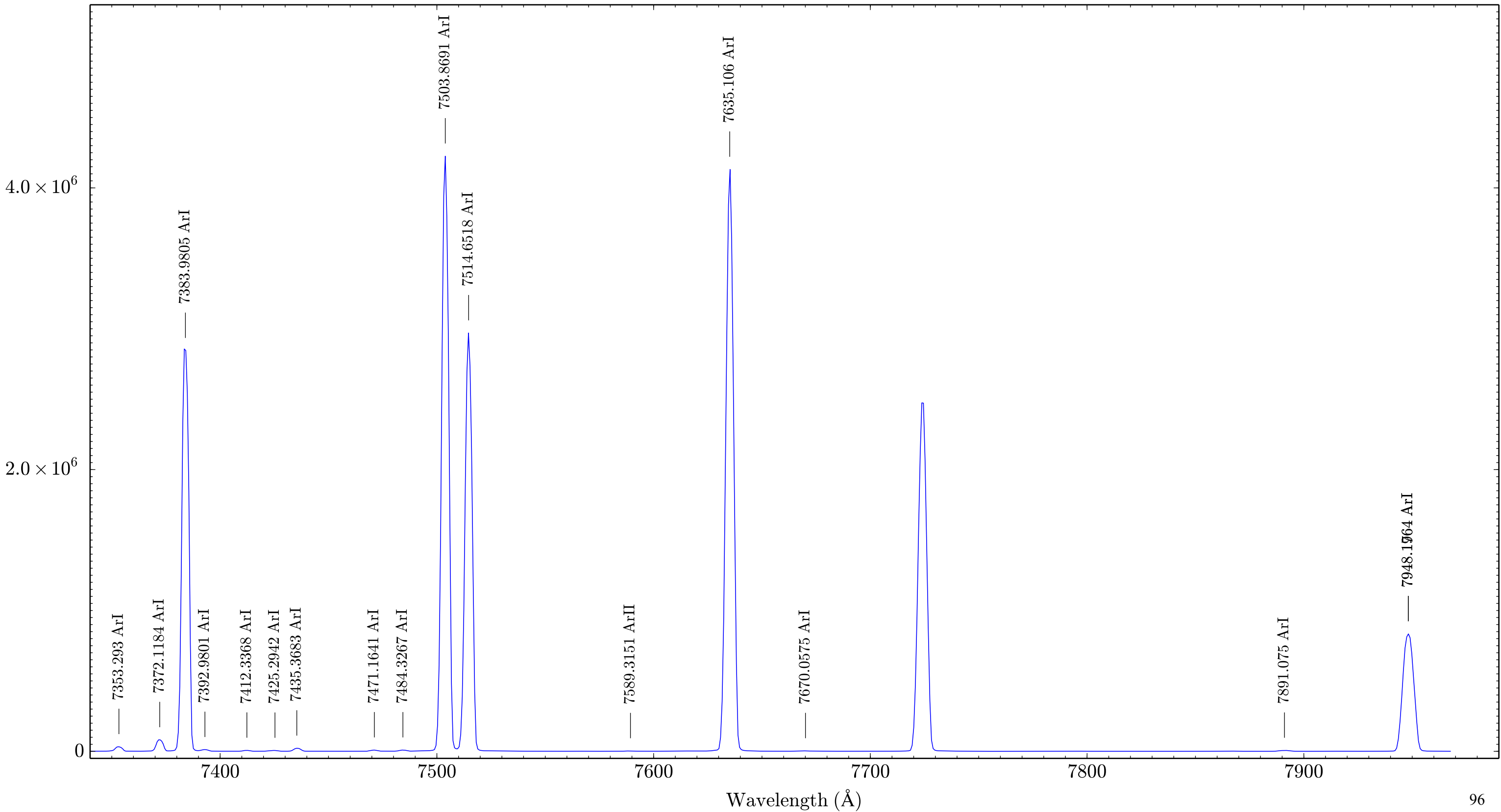


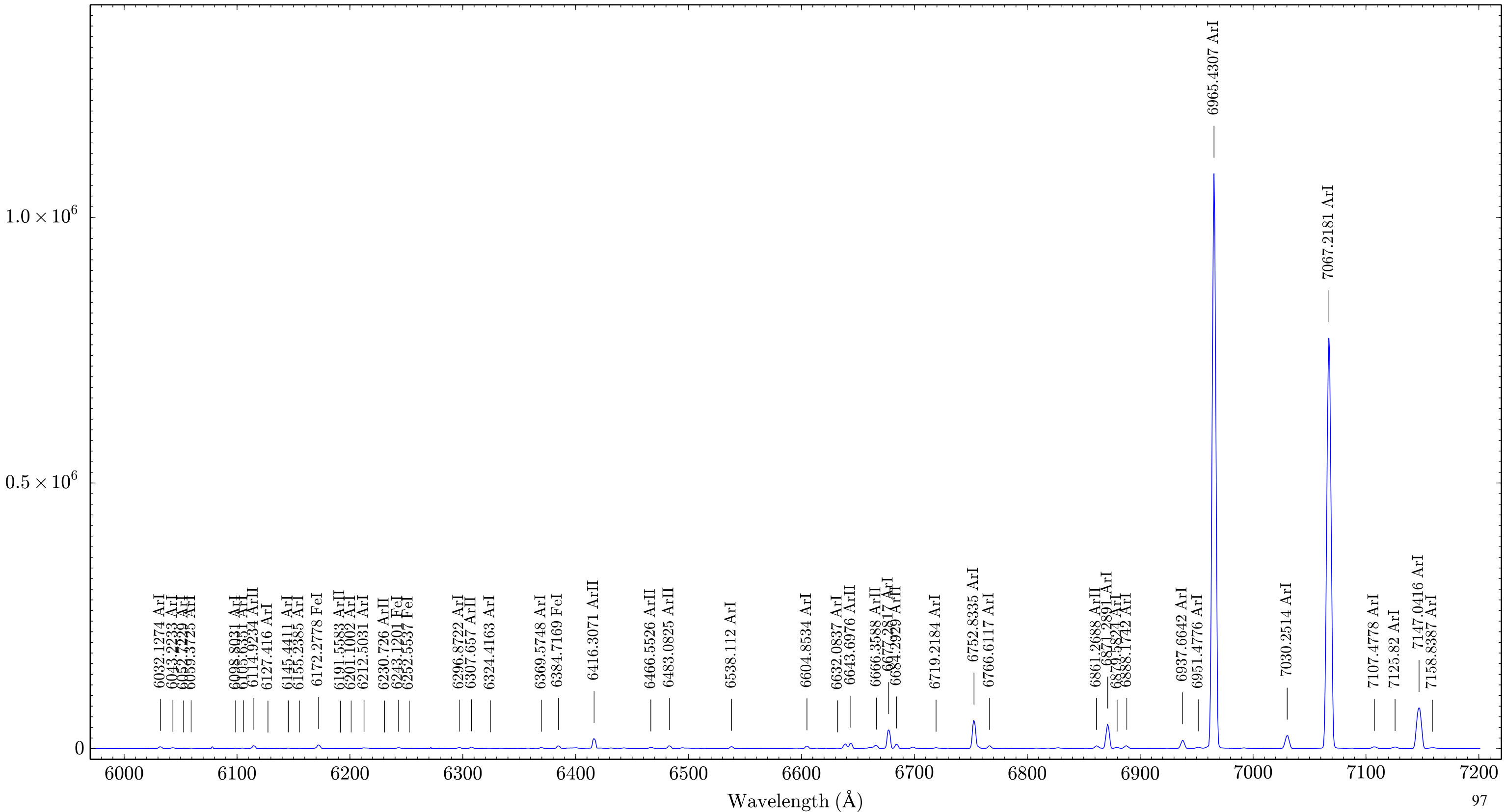


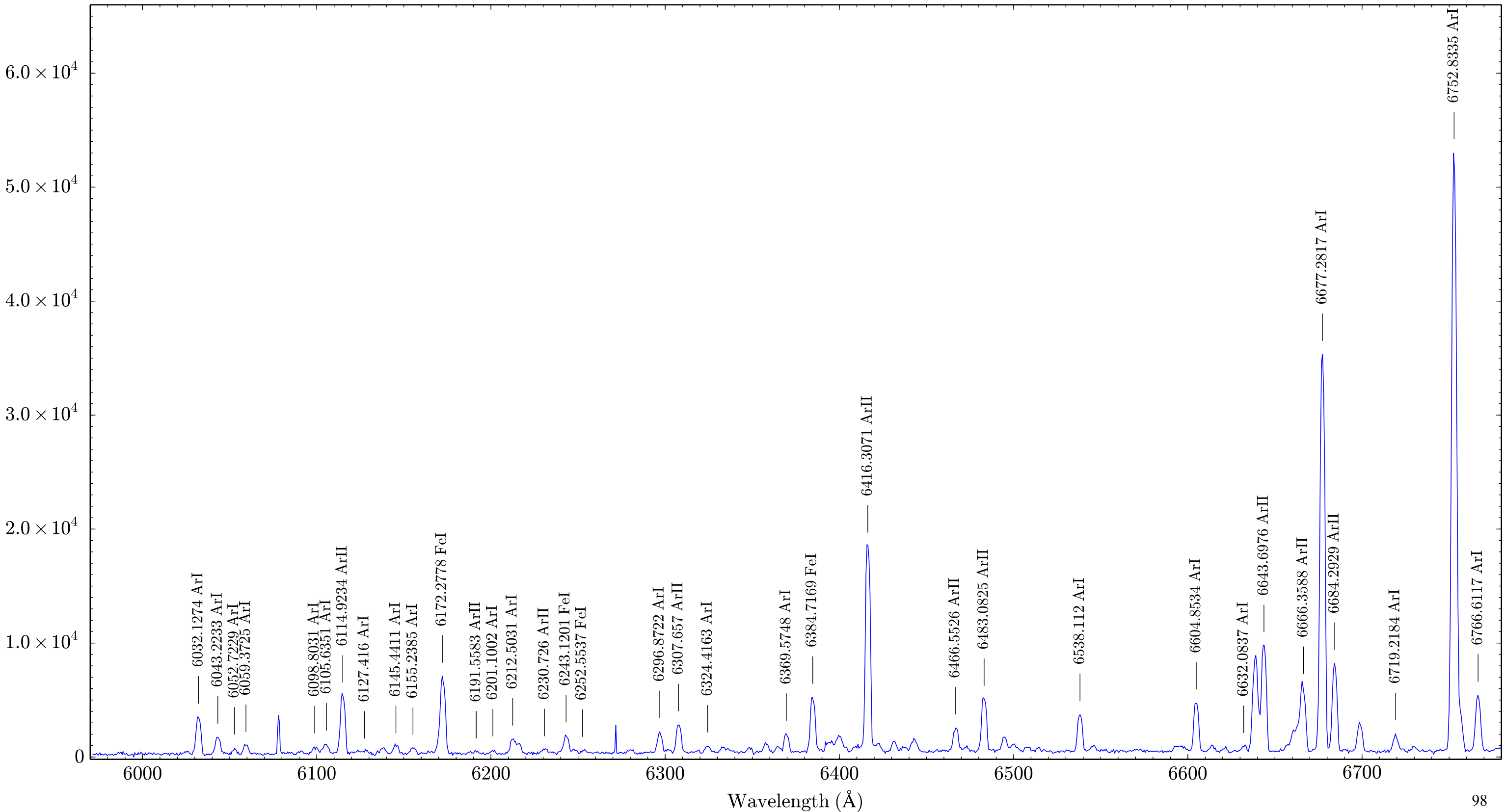


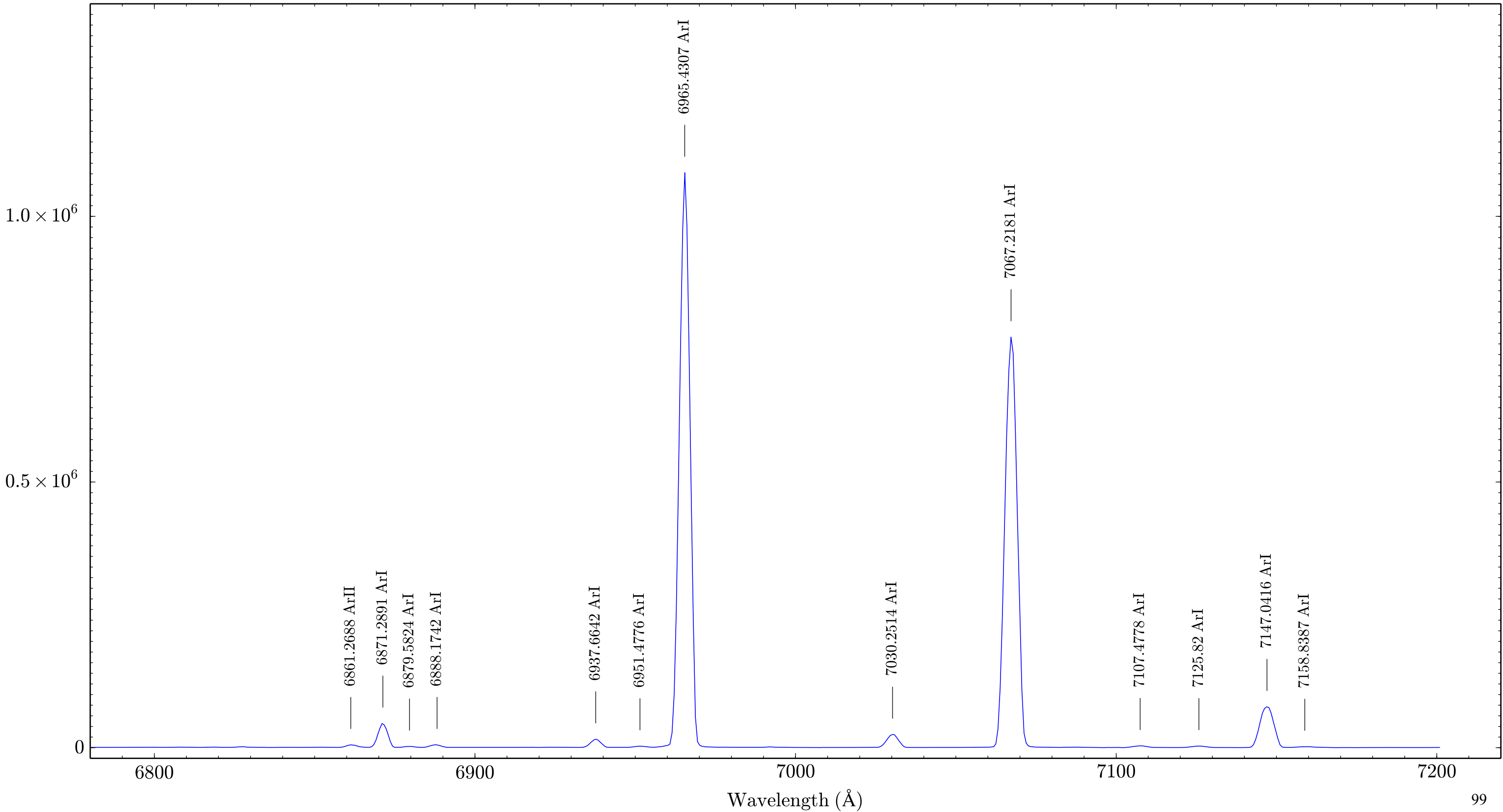


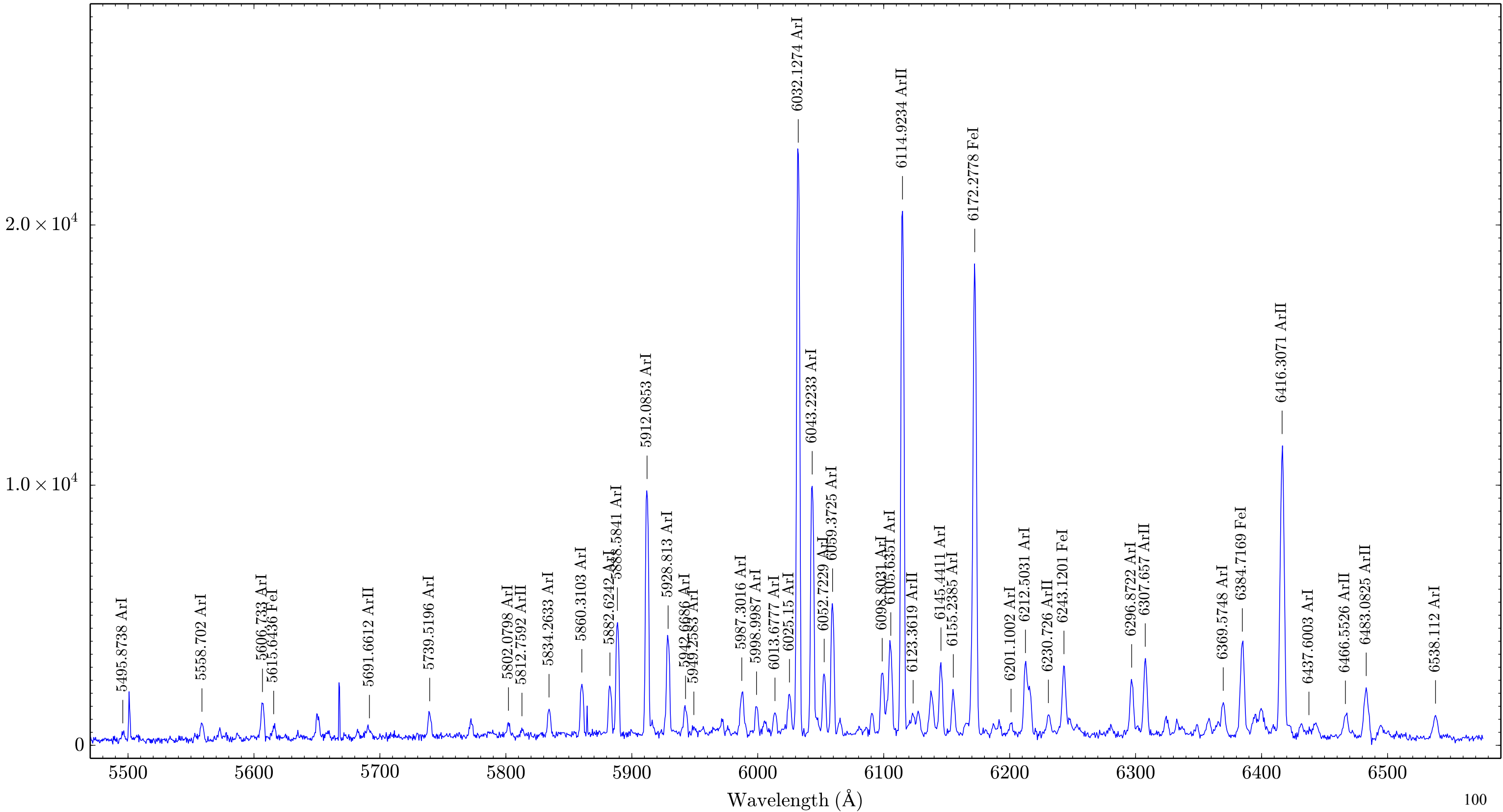


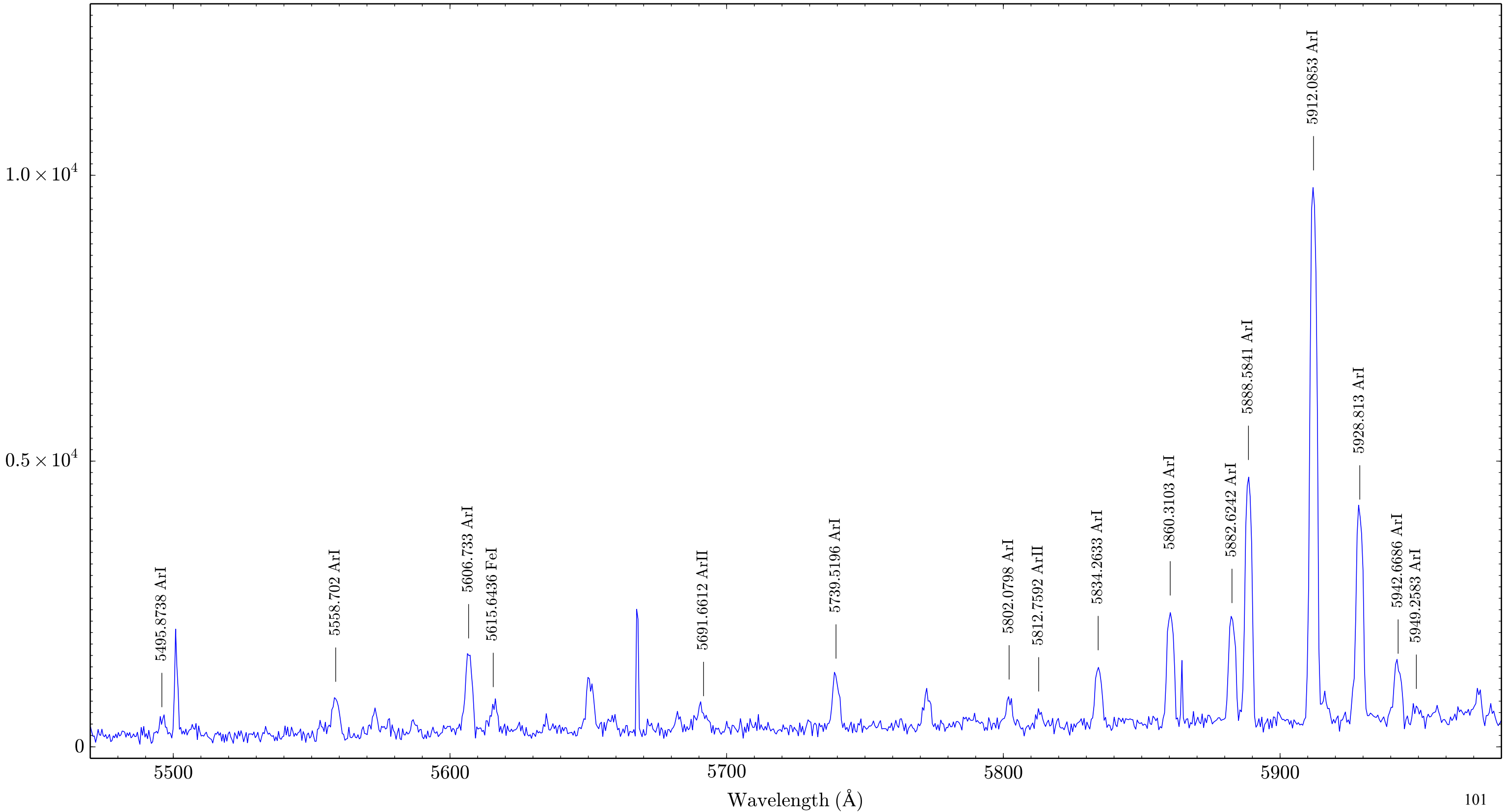




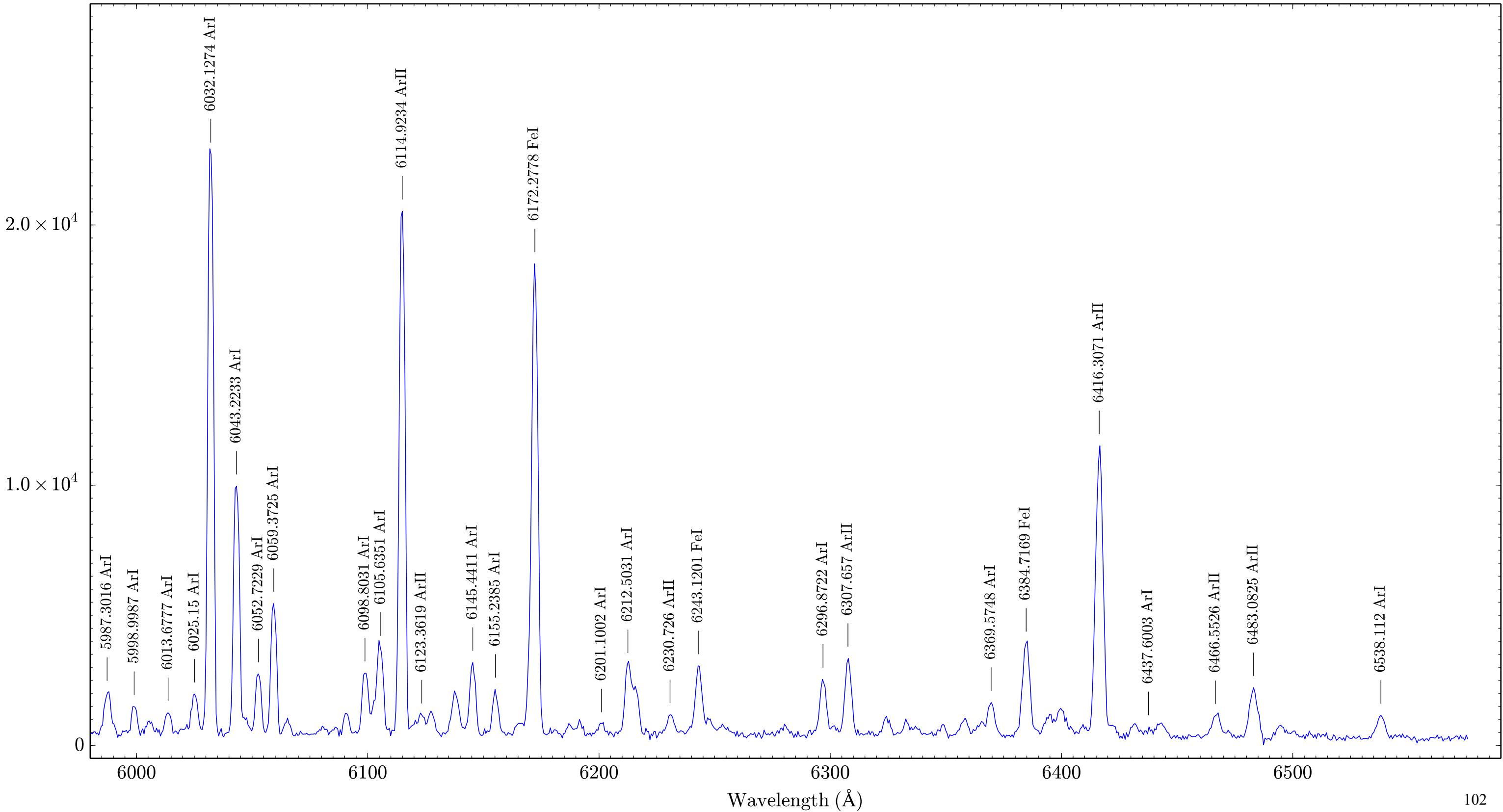


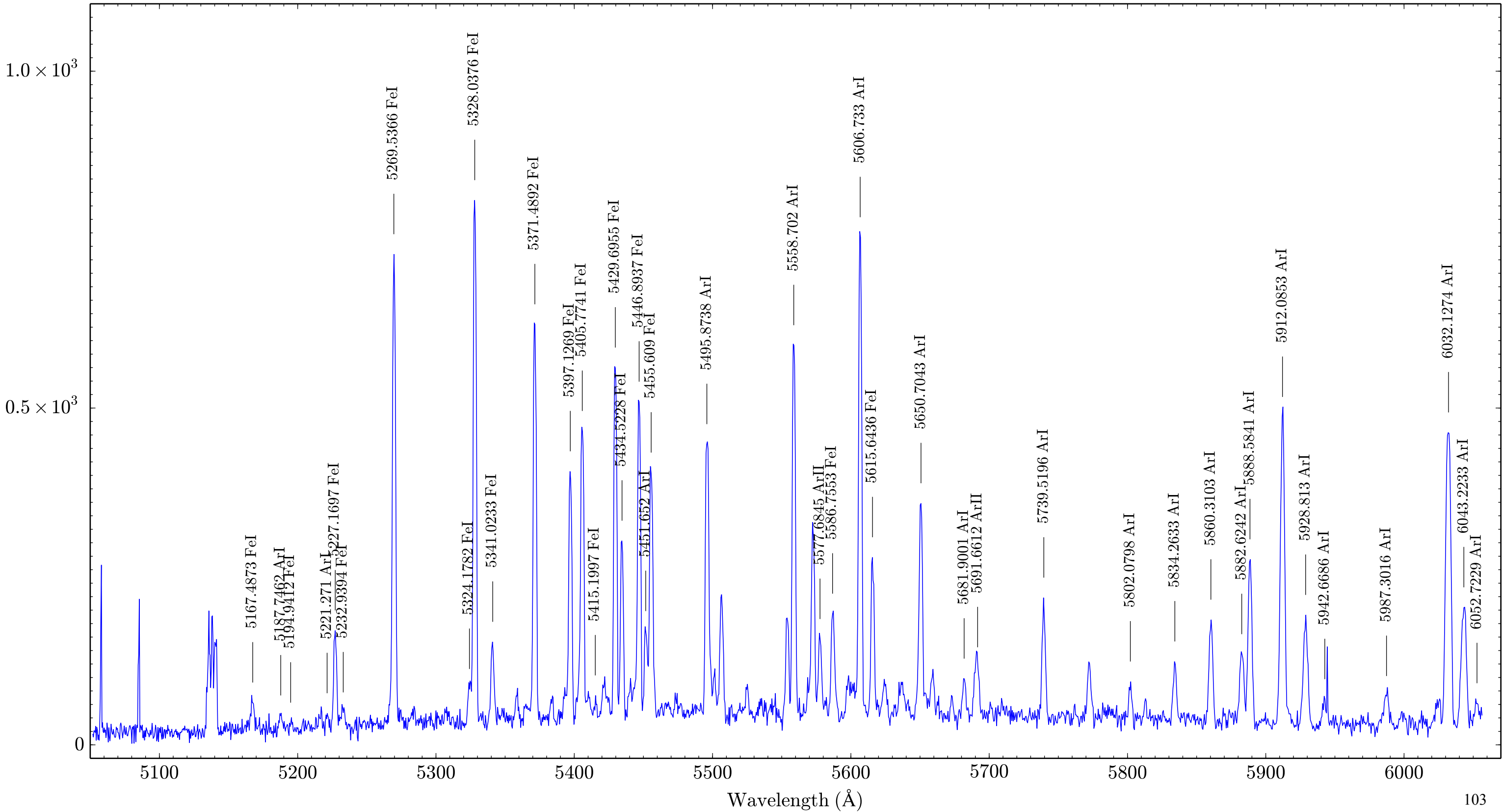


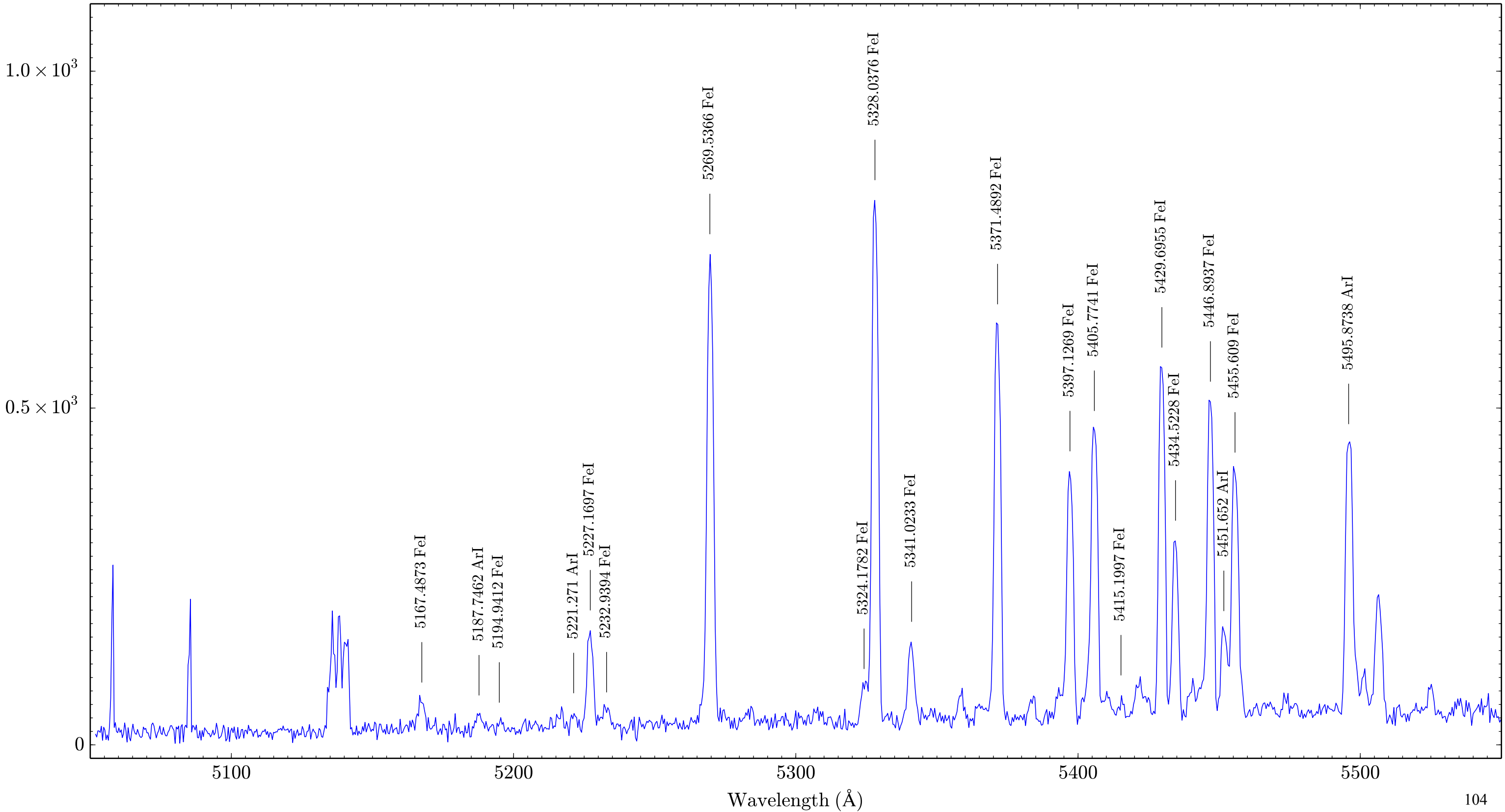


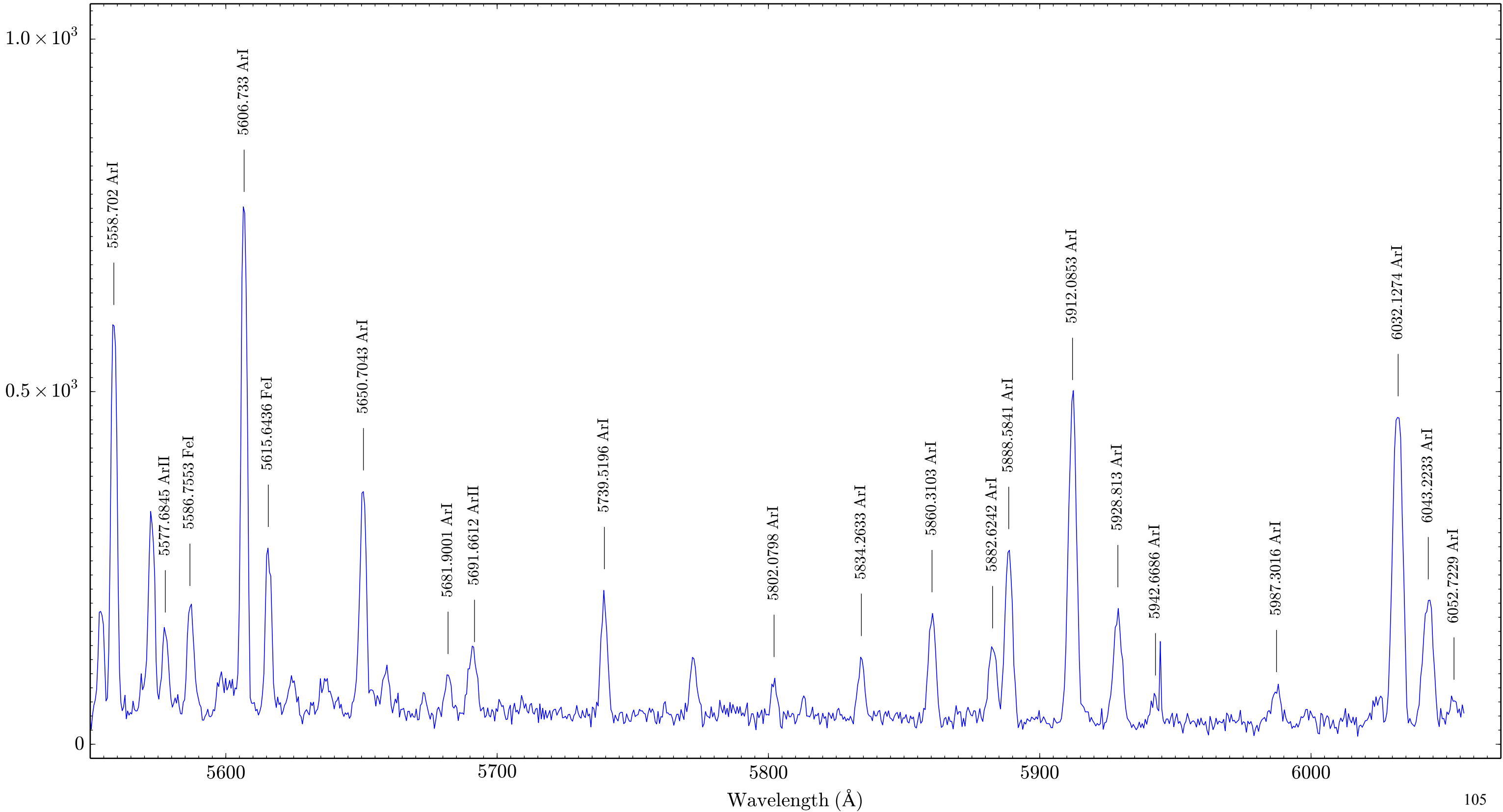


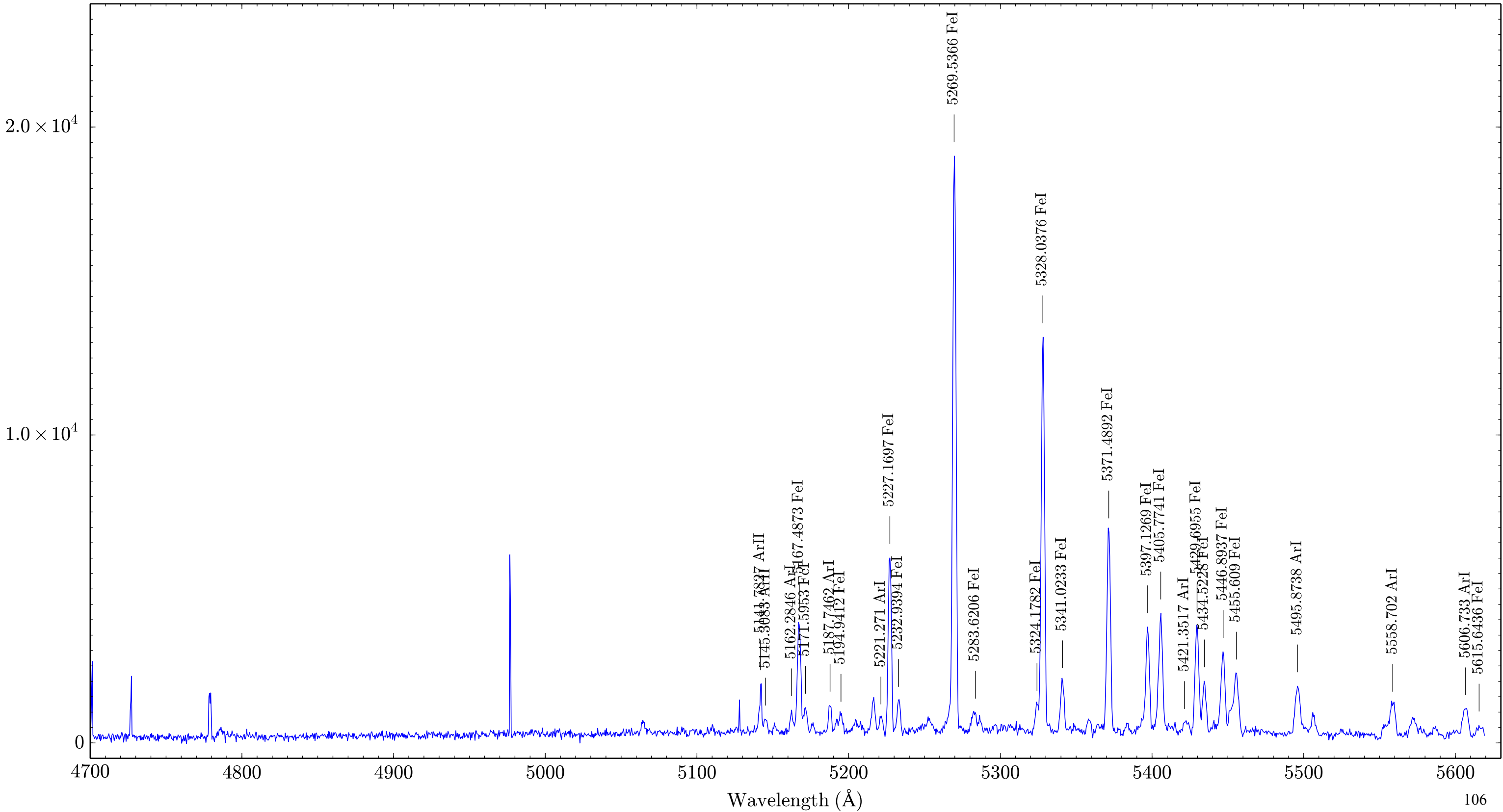


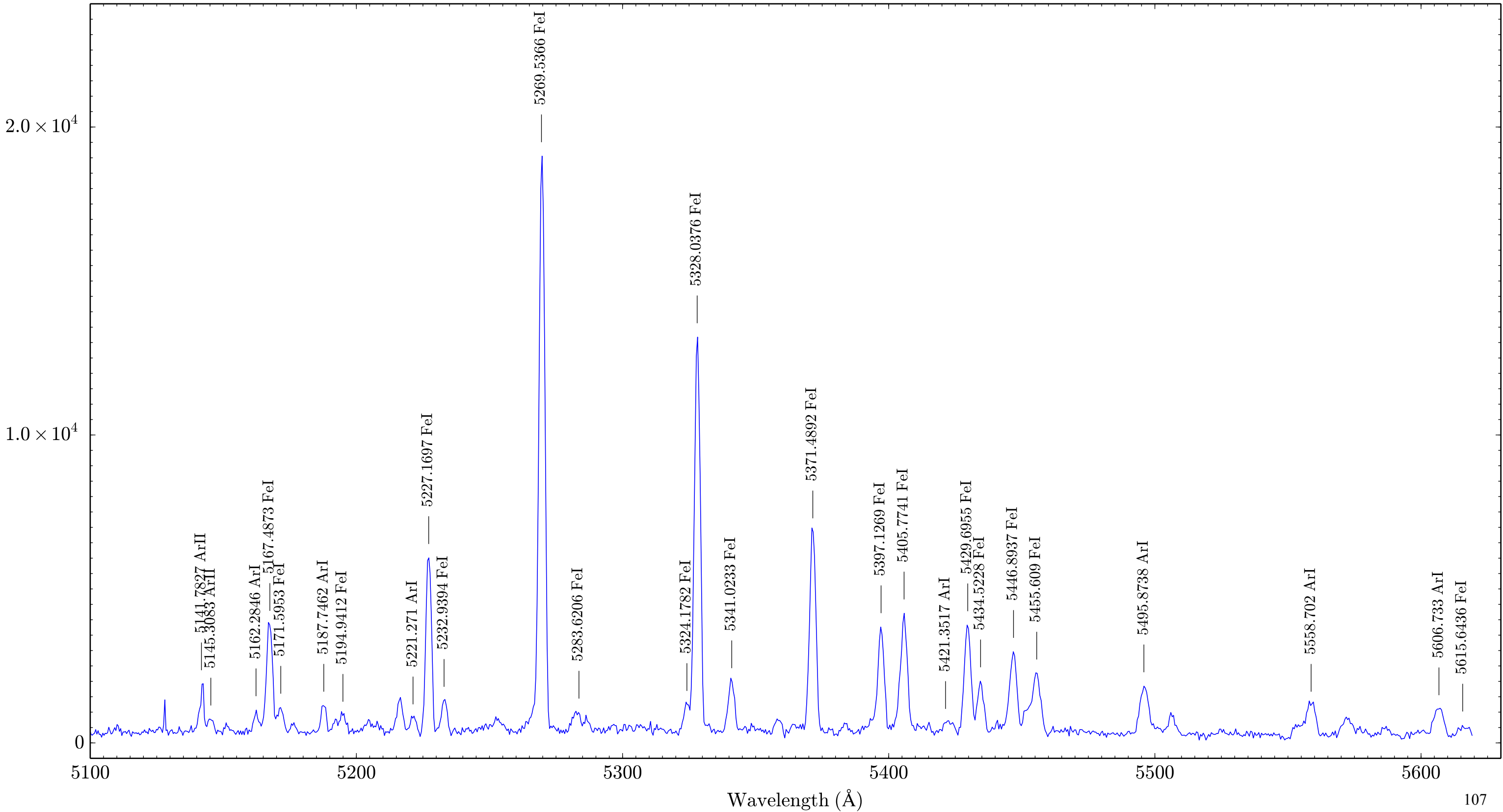




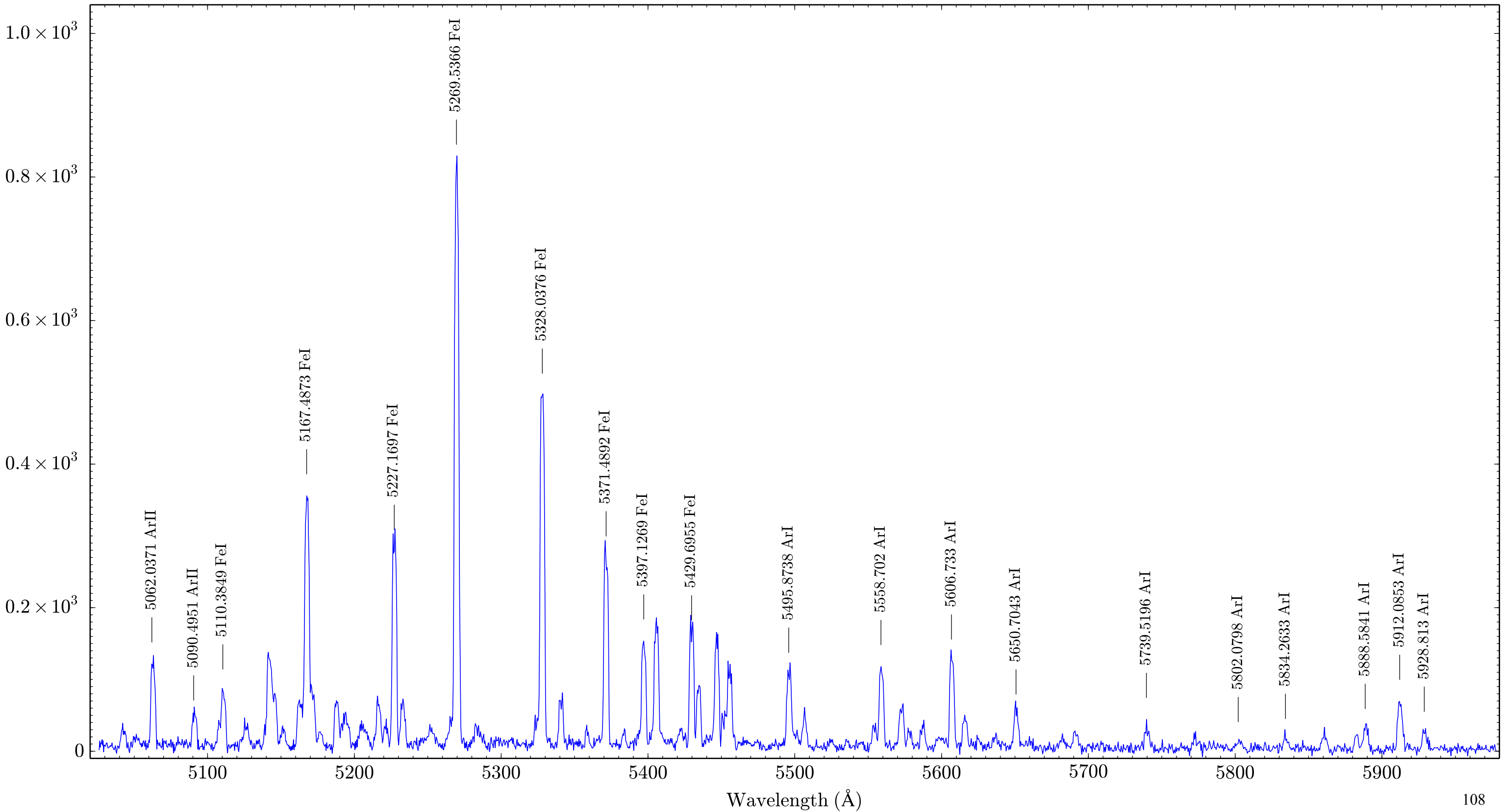




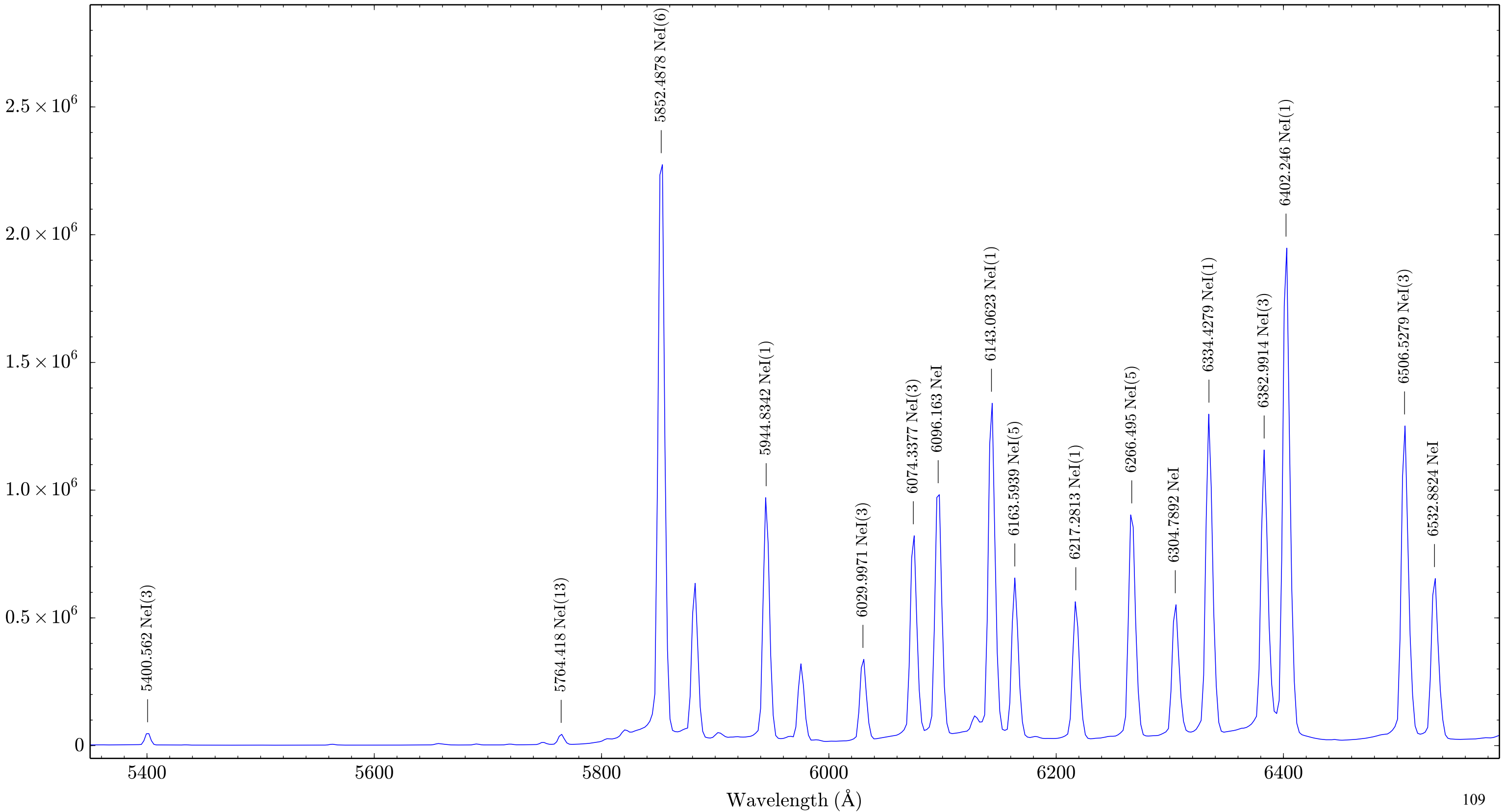




BFOSC E13 + V + Slit1.8" FeAr Full band

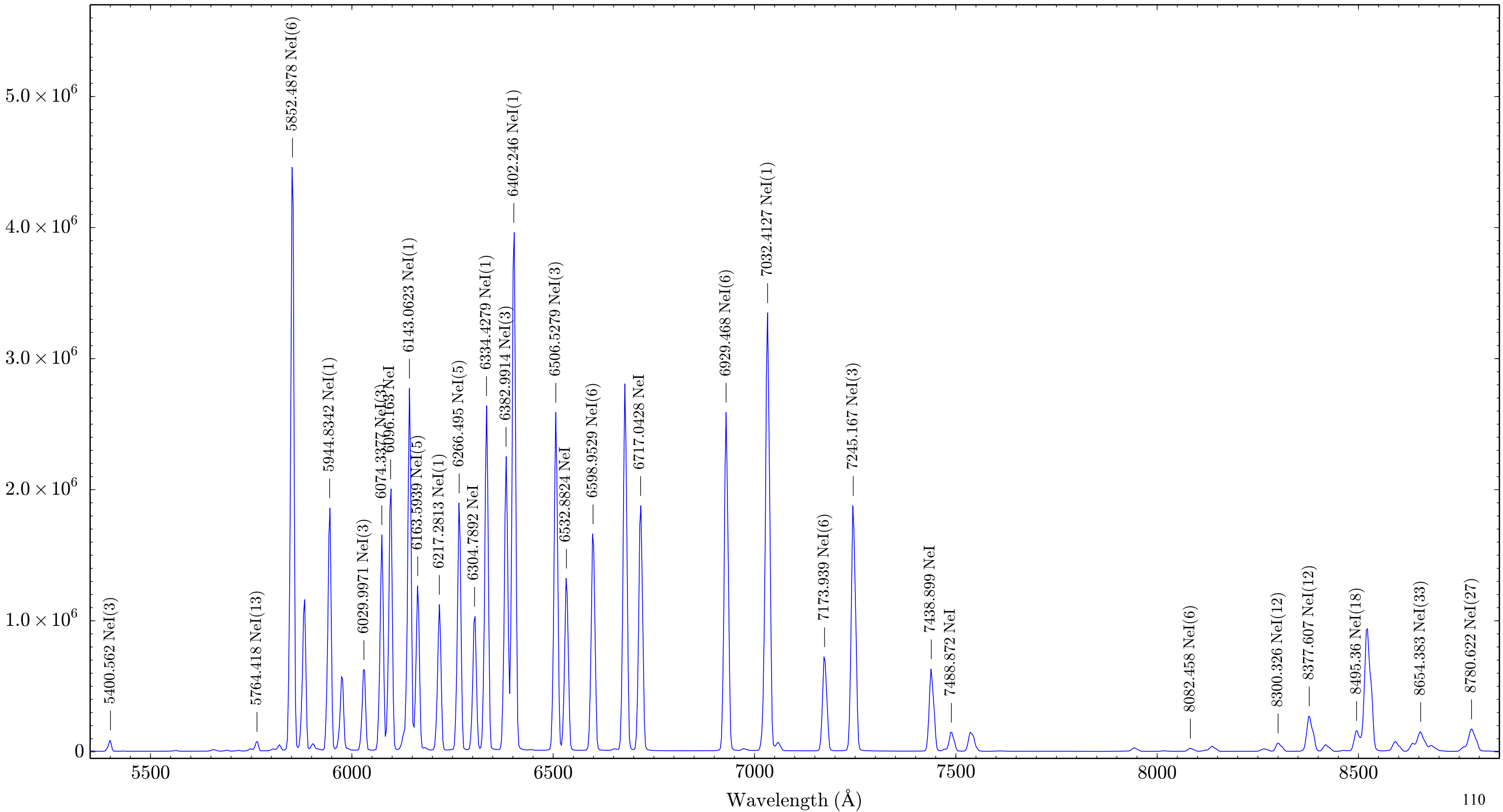


BFOSC G3 + Slit0.6" Ne Full band

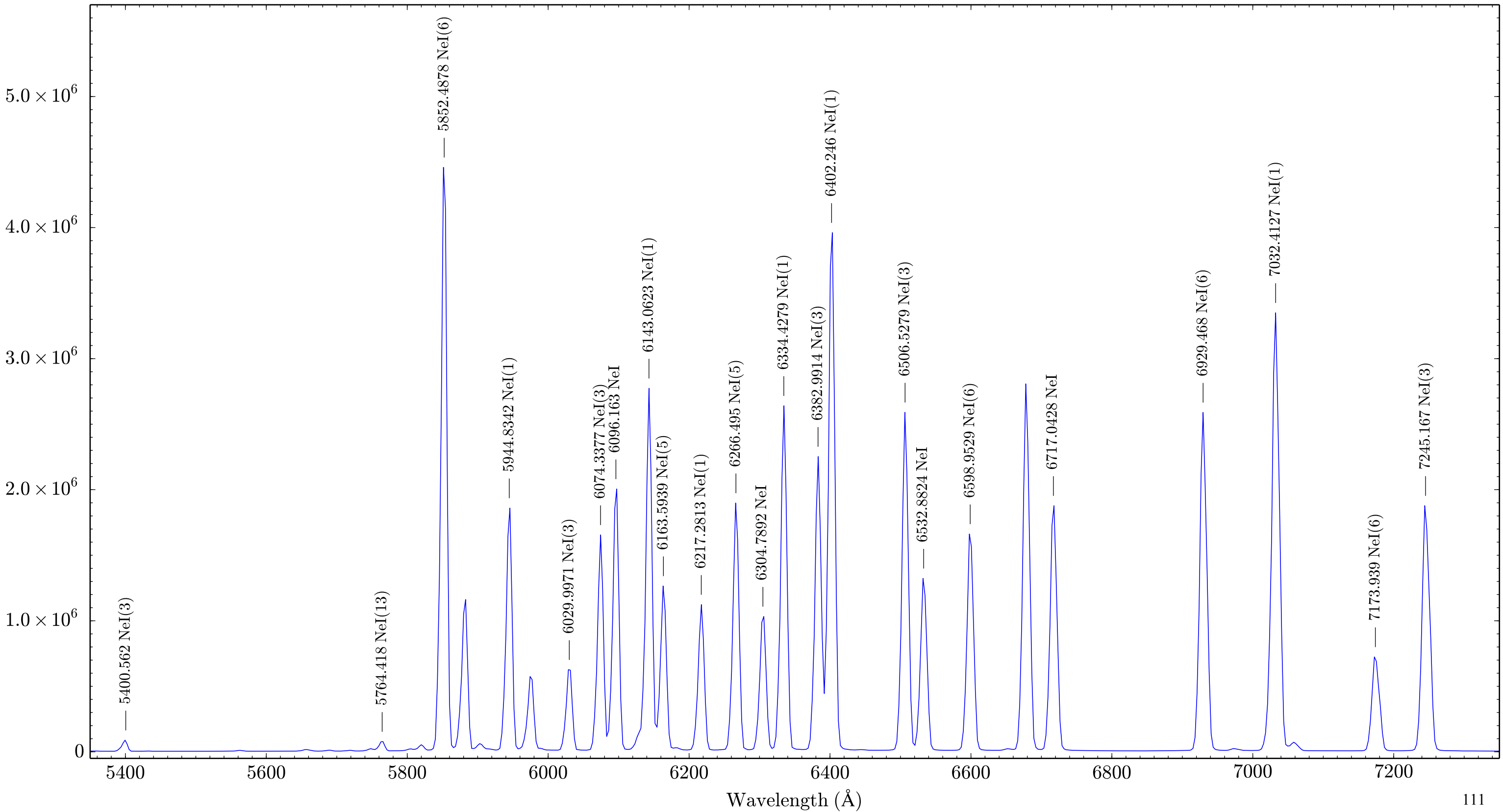




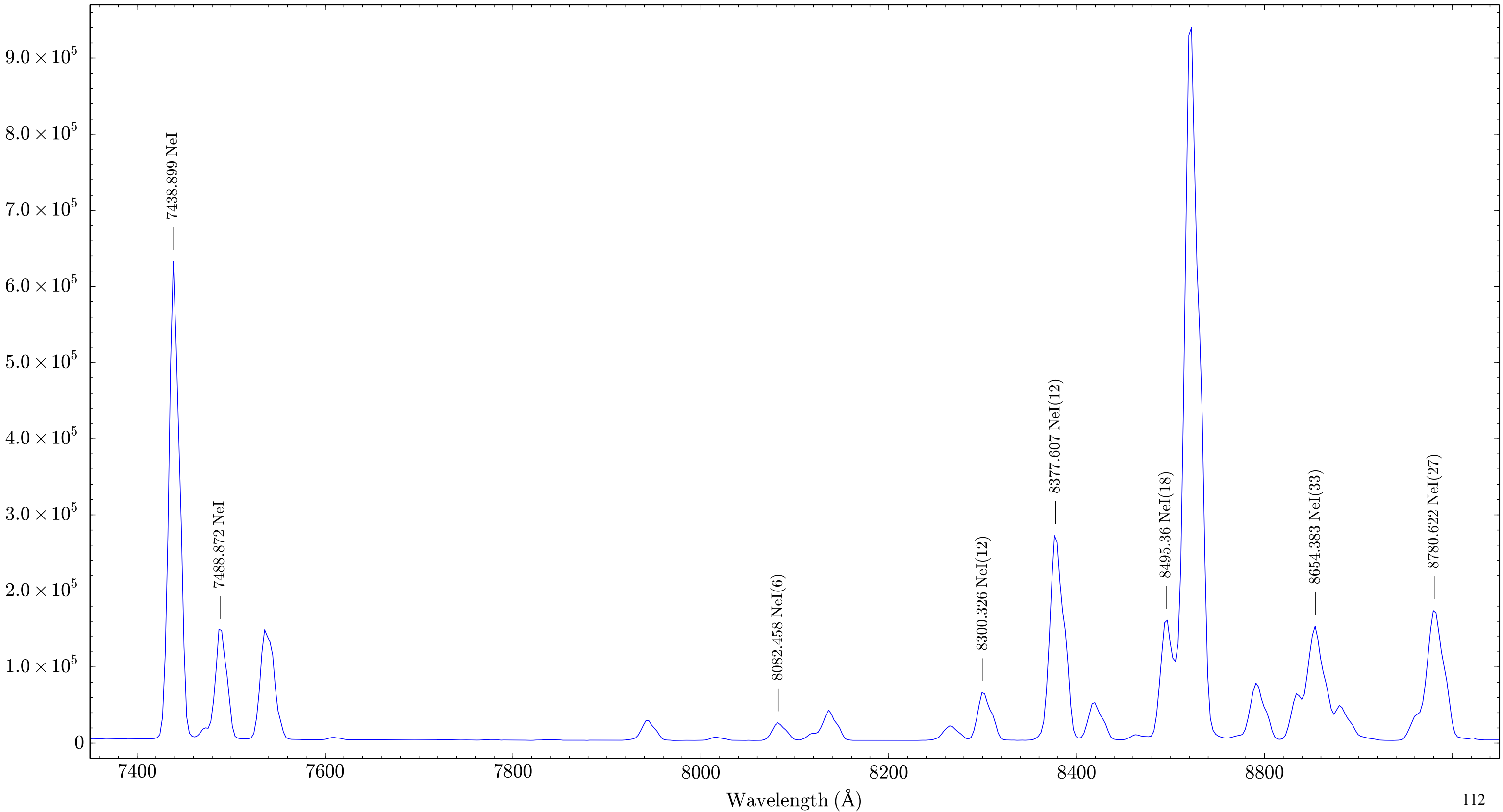
BFOSC G4 + Slit0.6" Ne Full band



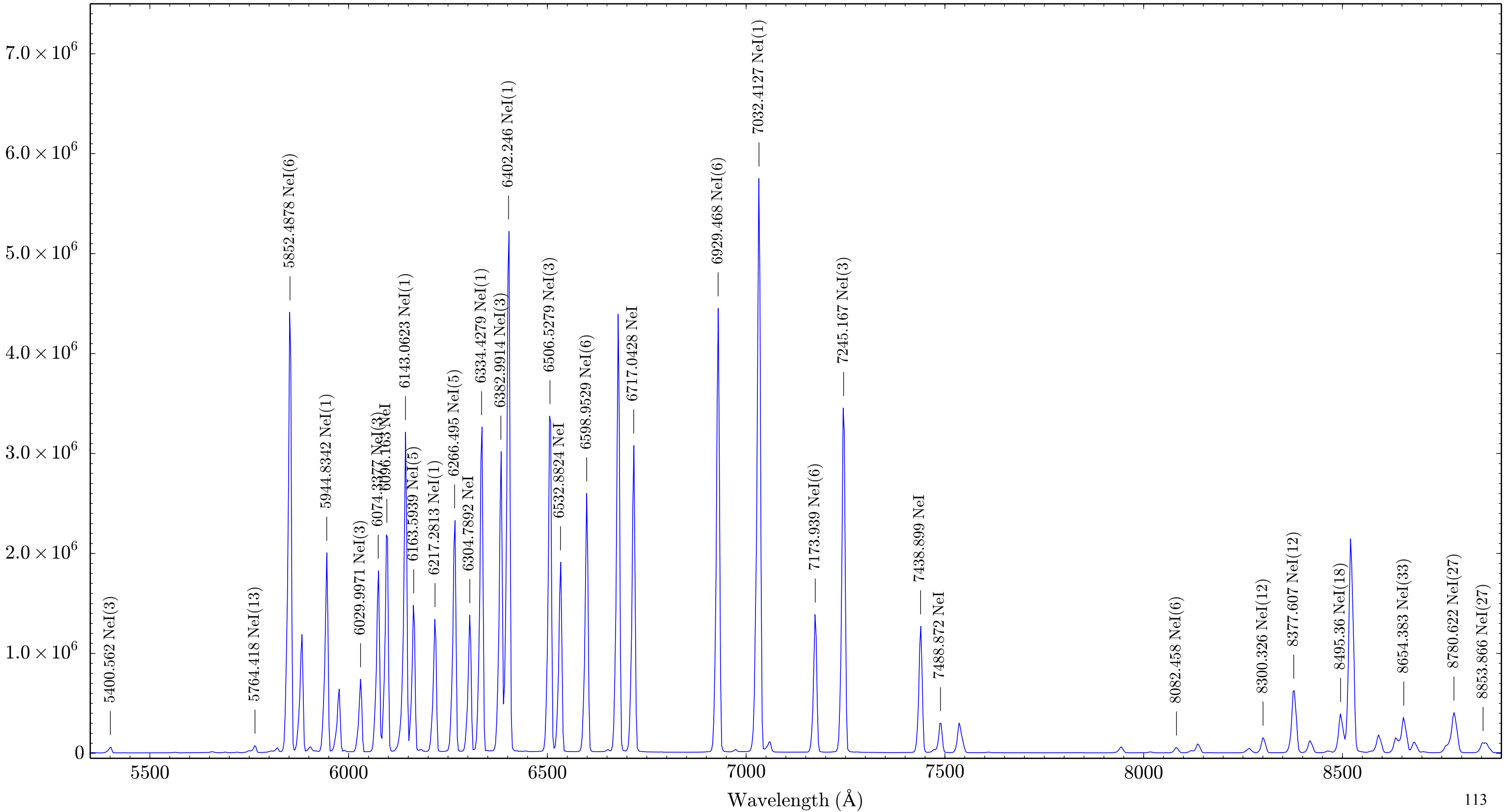
BFOSC G4+Slit0.6" Ne Blue band



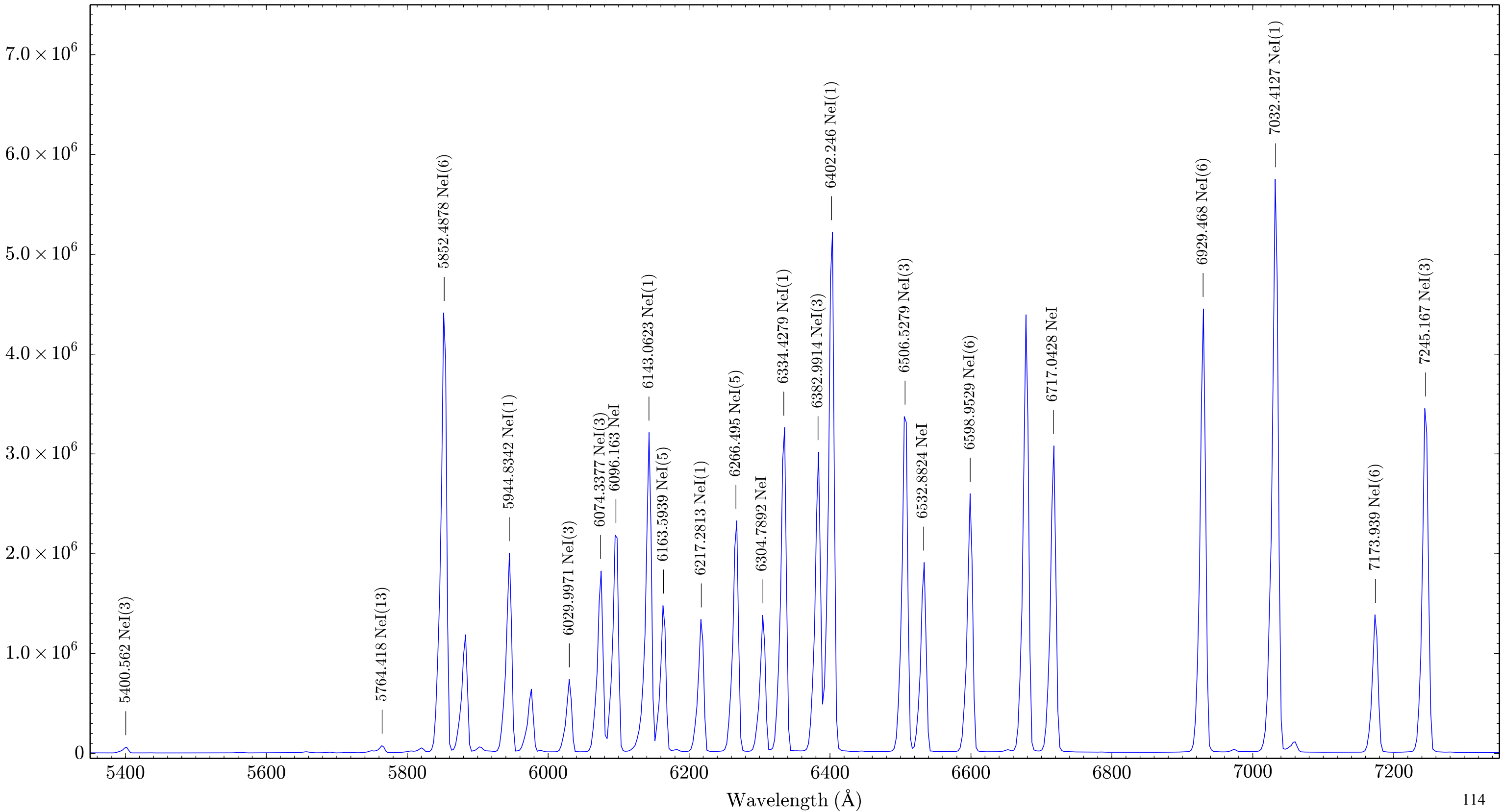
BFOSC G4+Slit0.6" Ne Red band



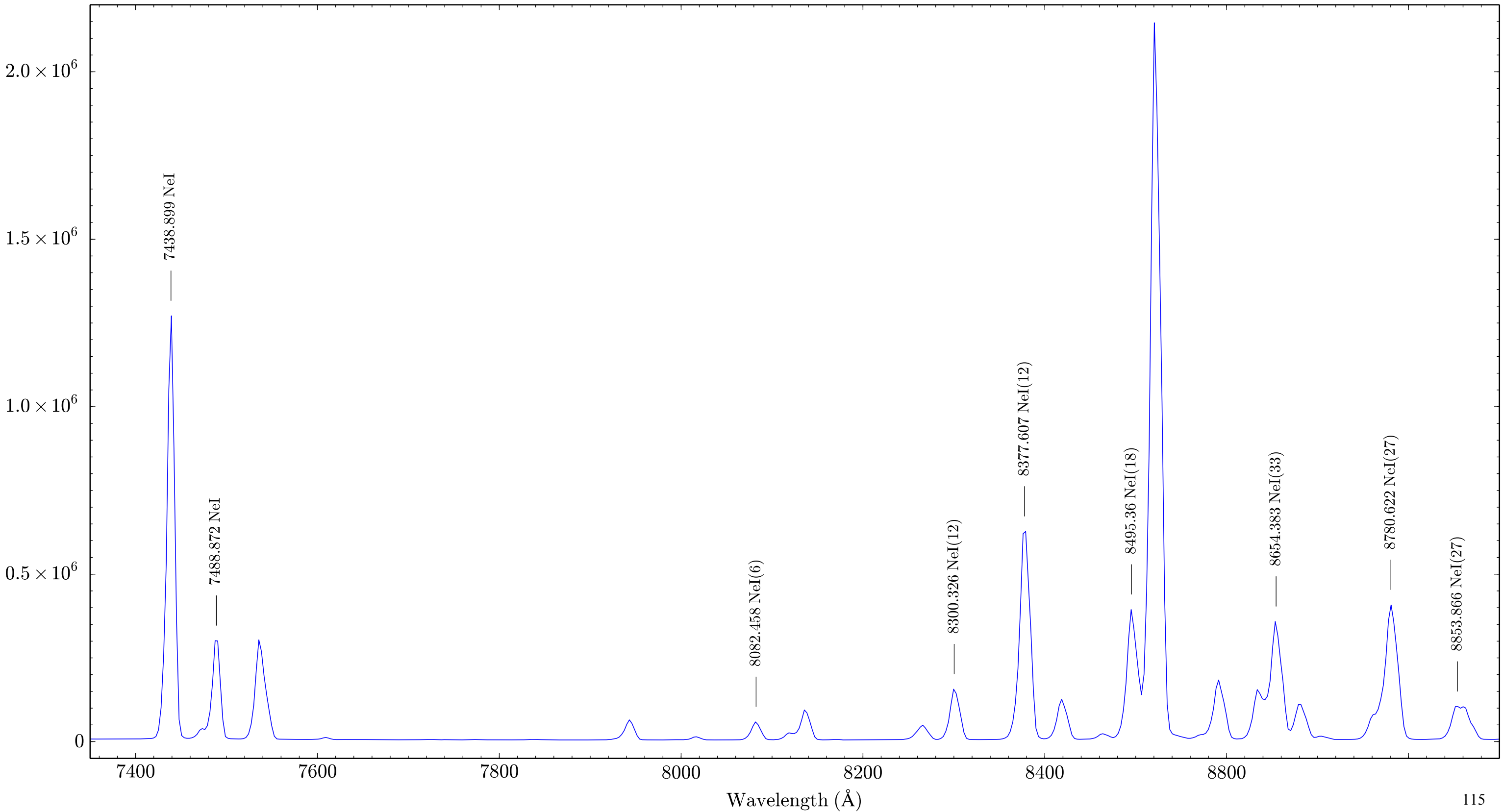
BFOSC G5 + Slit0.6" Ne Full band



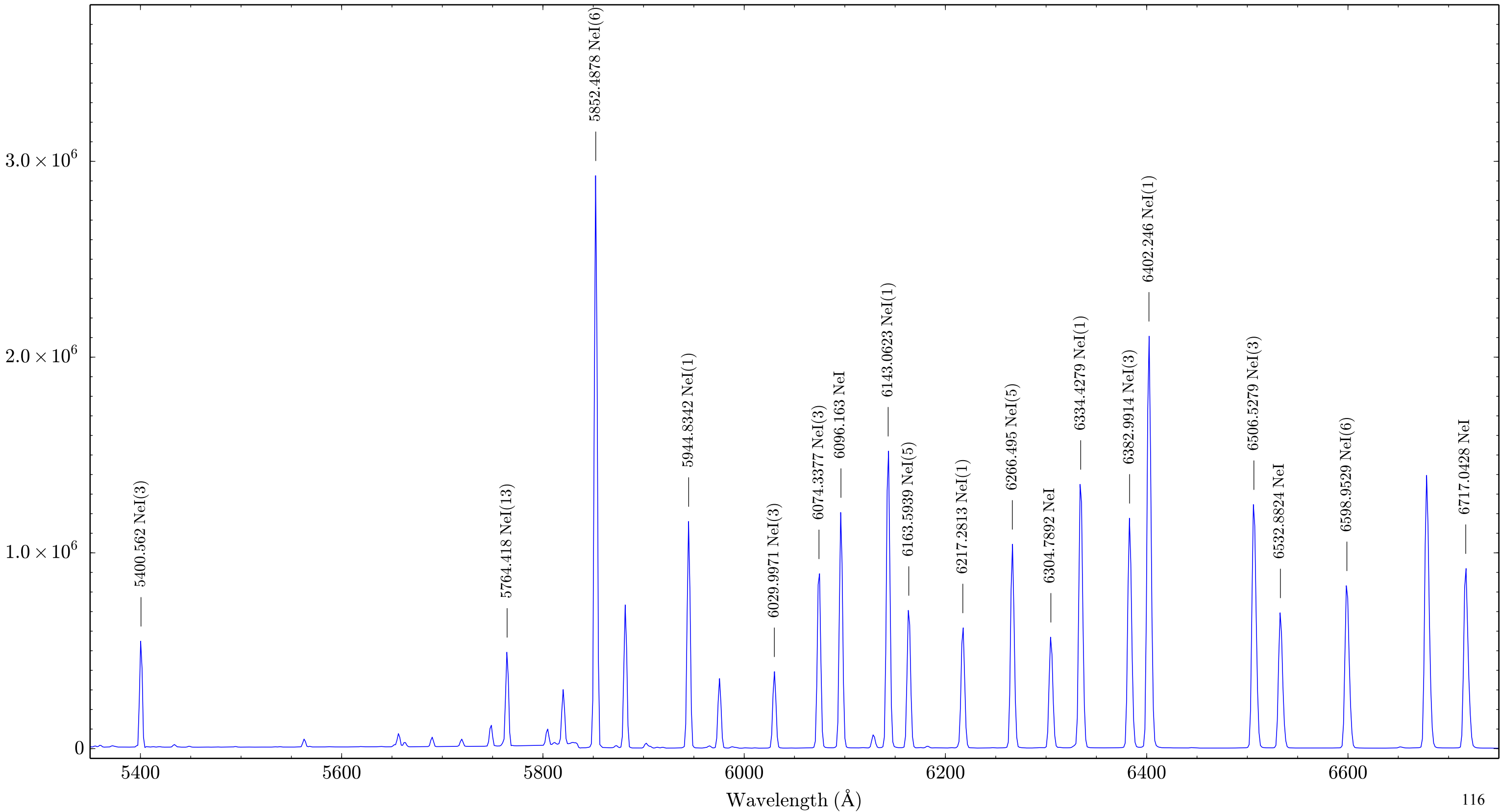
BFOSC G5 + Slit0.6" Ne Blue band



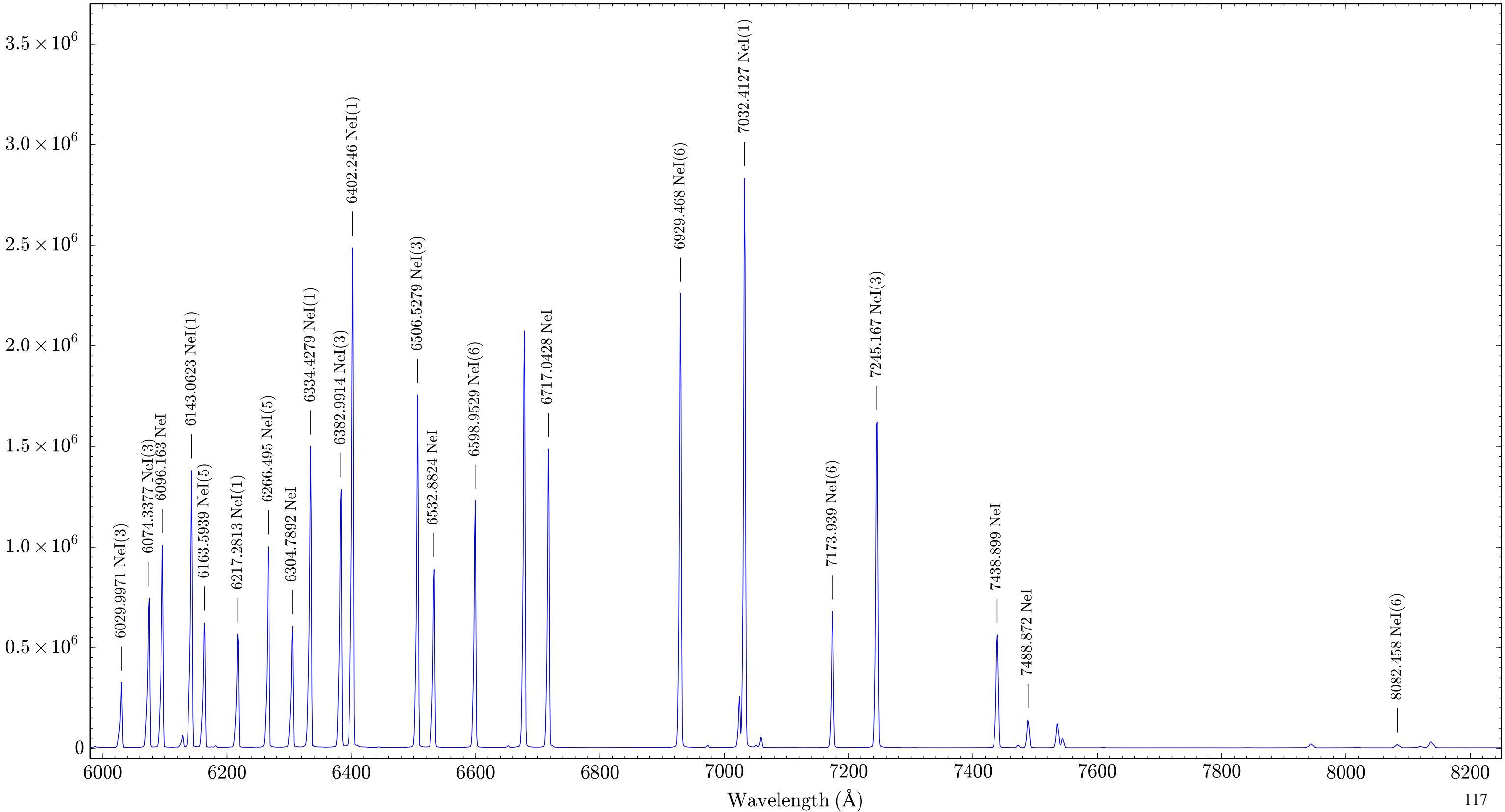
BFOSC G5 + Slit0.6" Ne Red band



BFOSC G7+Slit0.6" Ne Full band

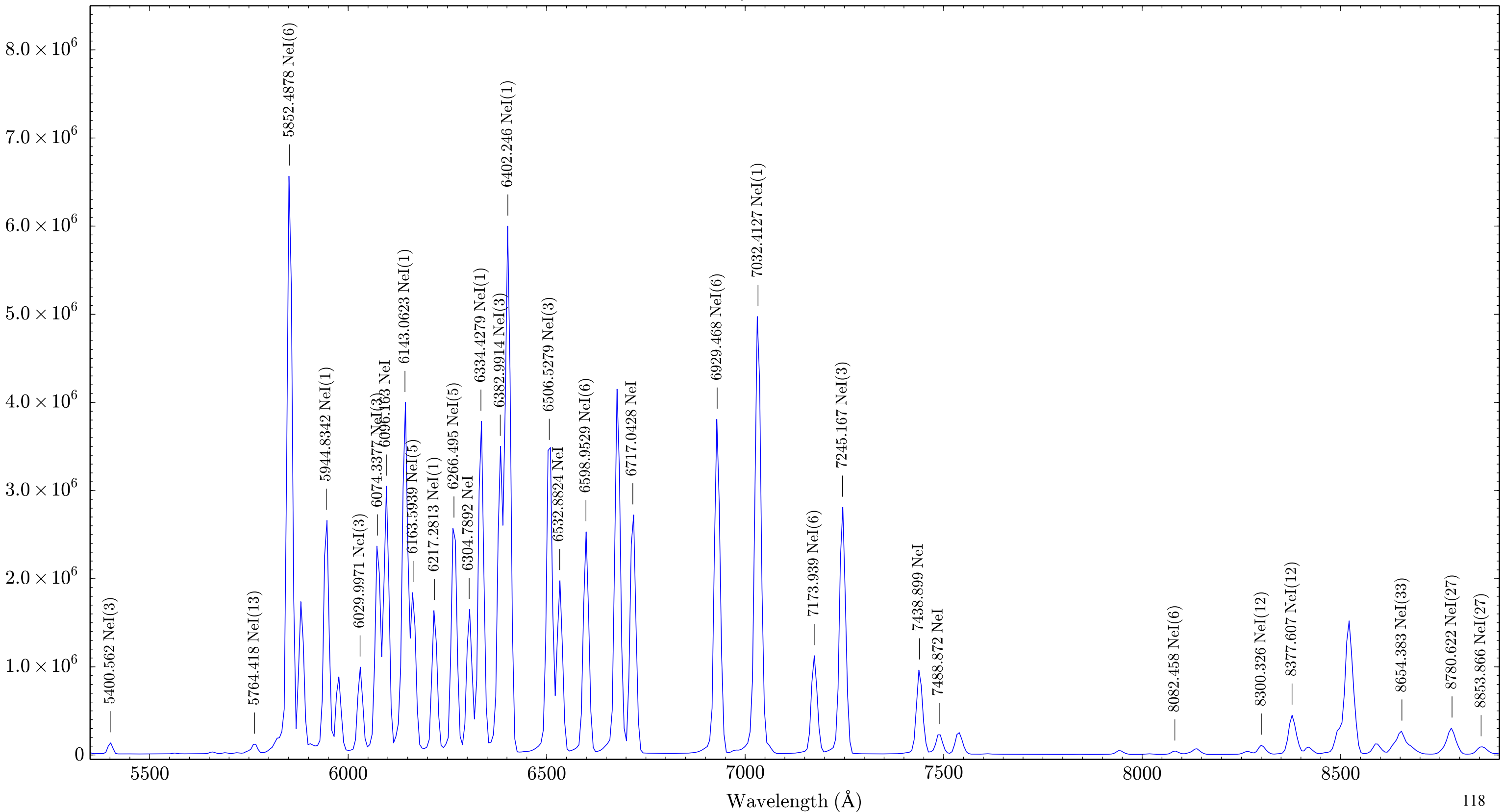


BFOSC G8 + Slit0.6" Ne Full band

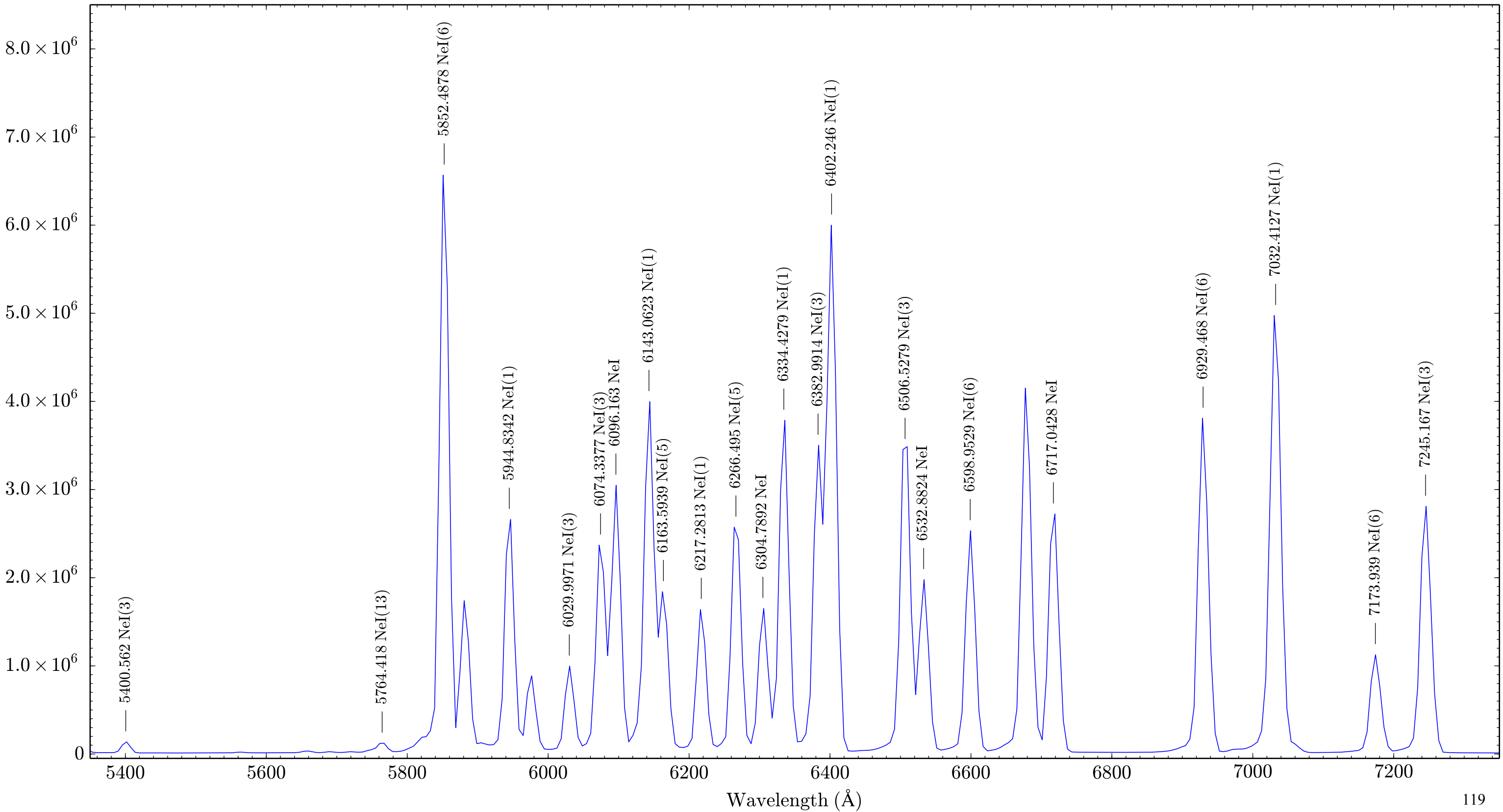


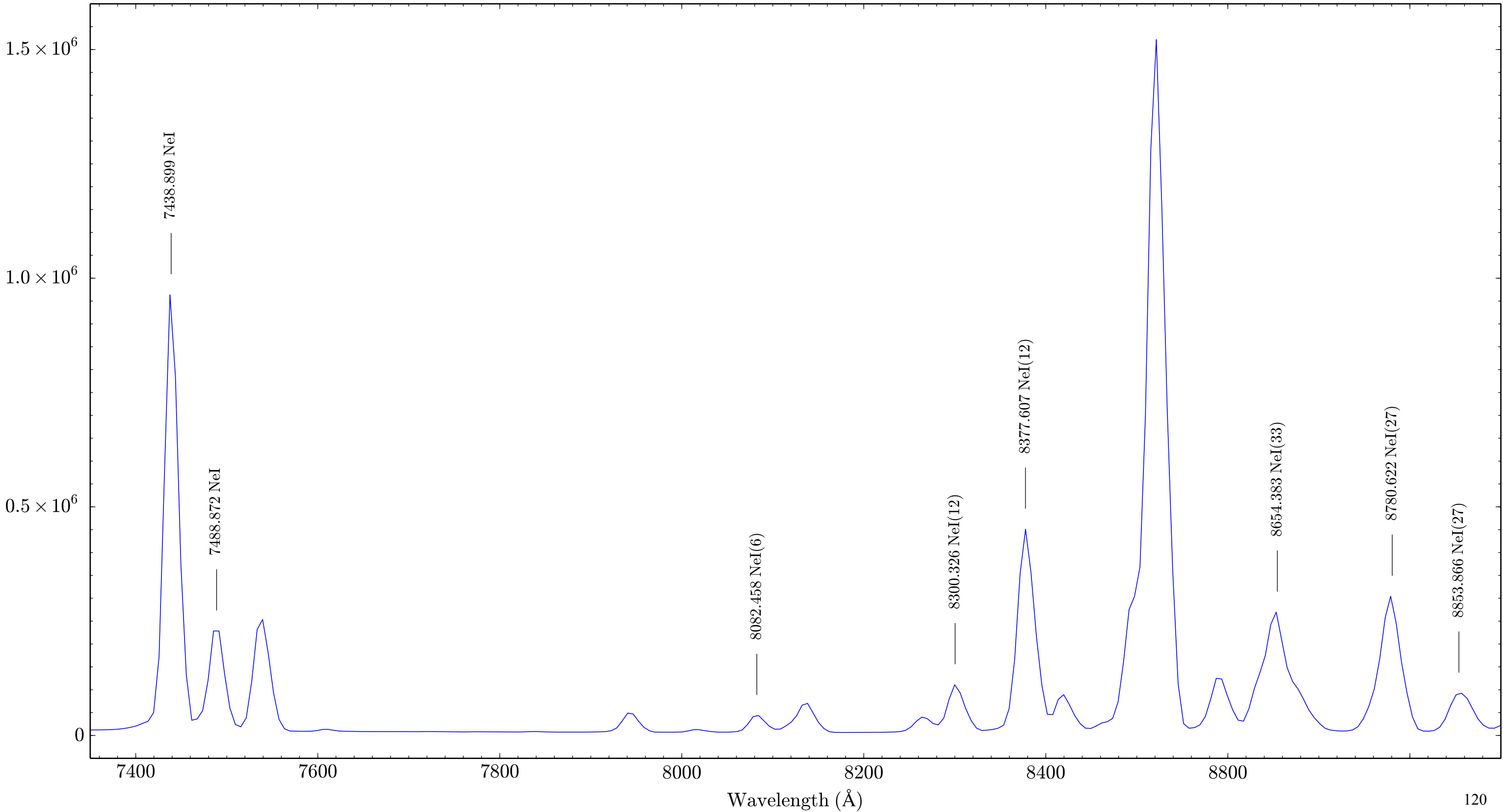


BFOSC G10 + Slit0.6" Ne Full band

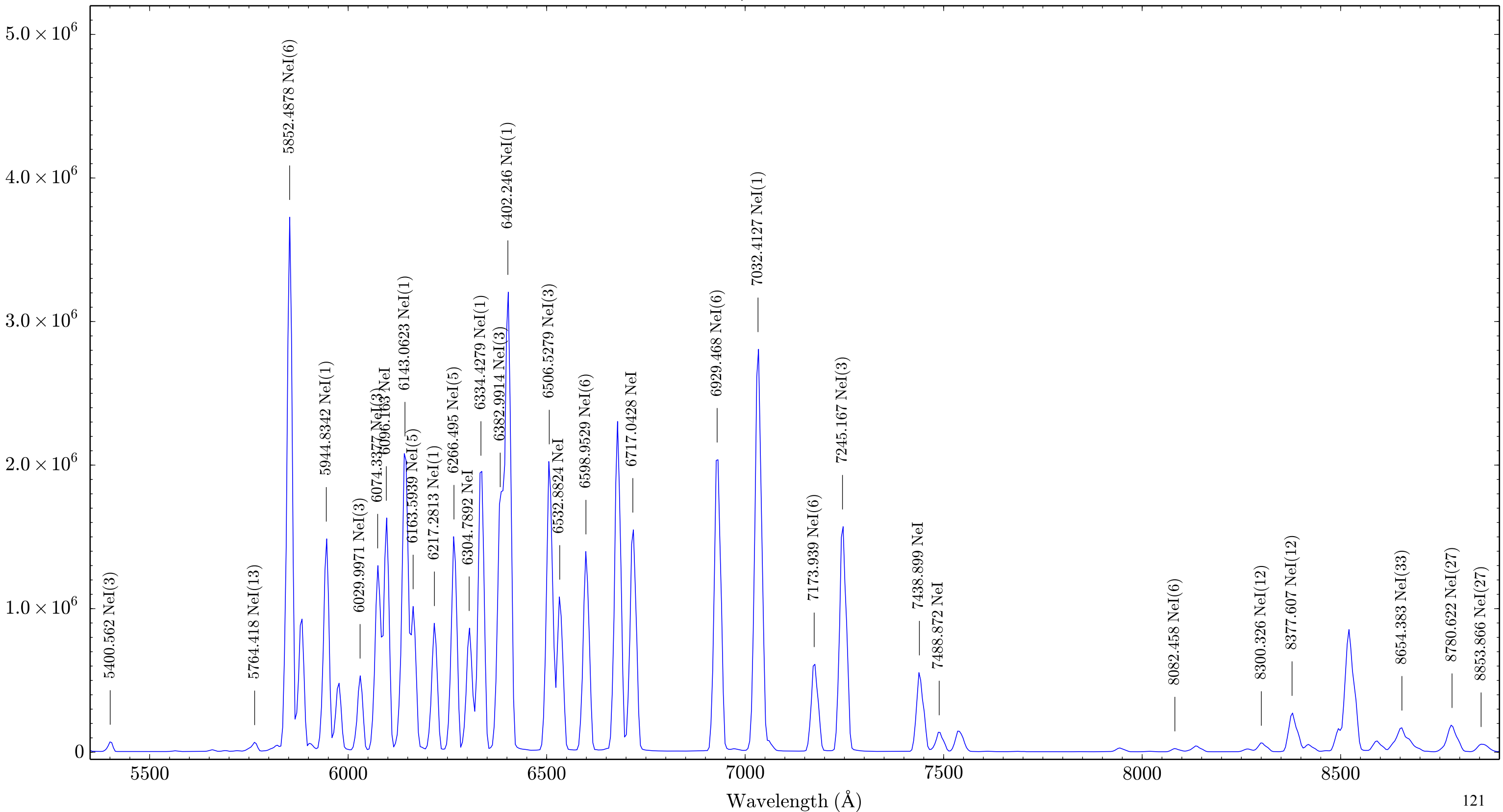


BFOSC G10+Slit0.6" Ne Blue band

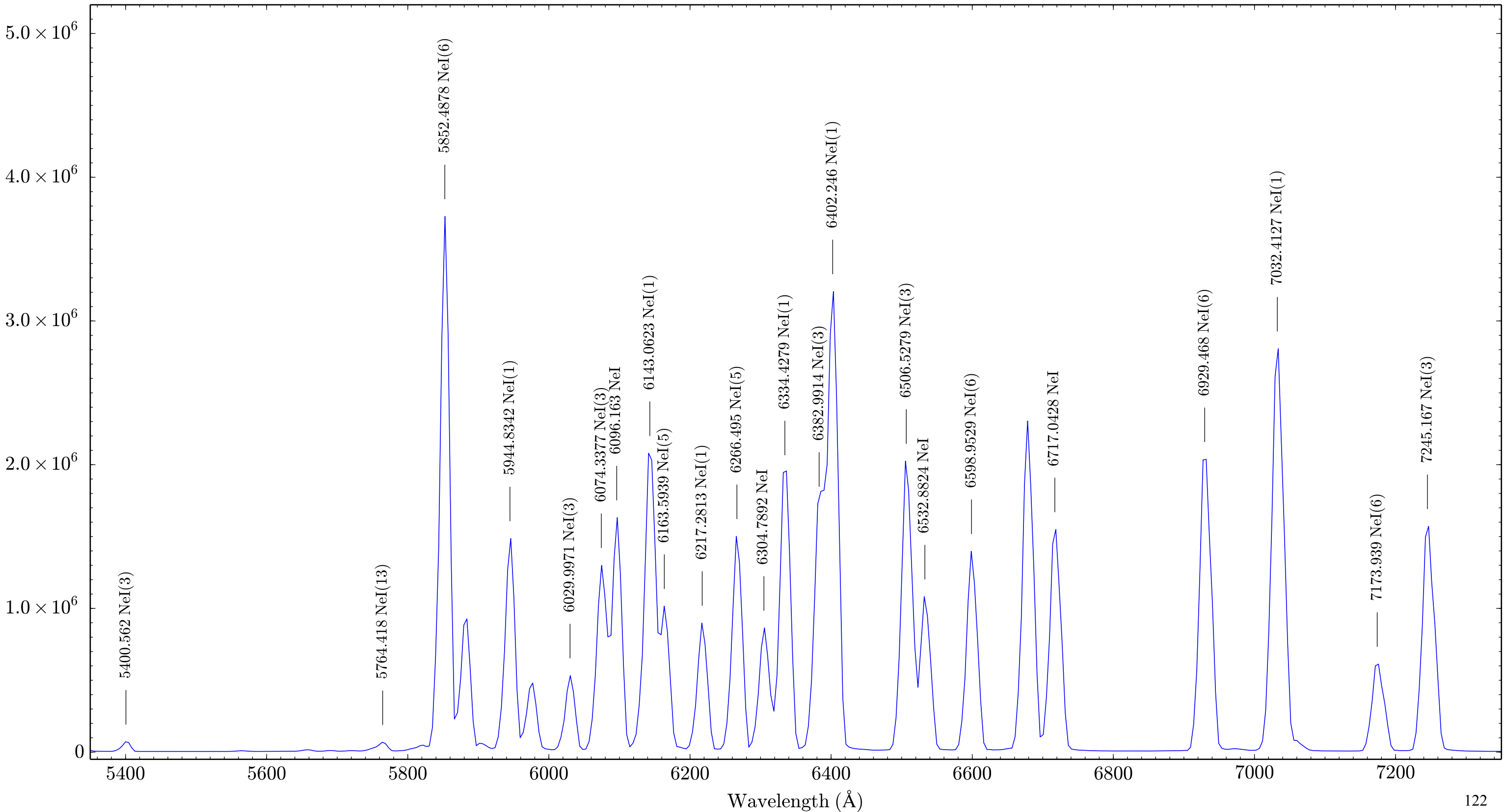


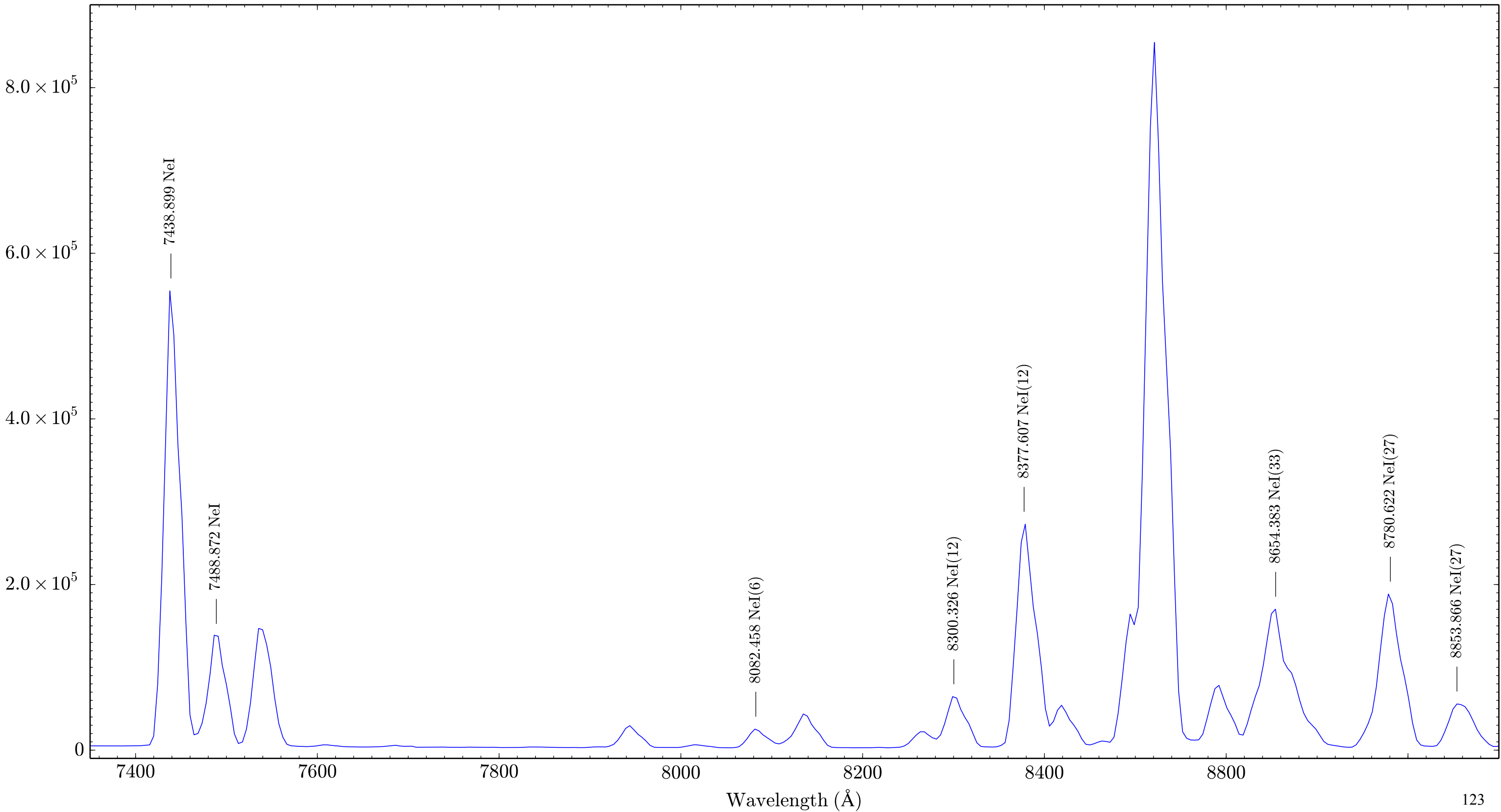


BFOSC G11+Slit0.6" Ne Full band

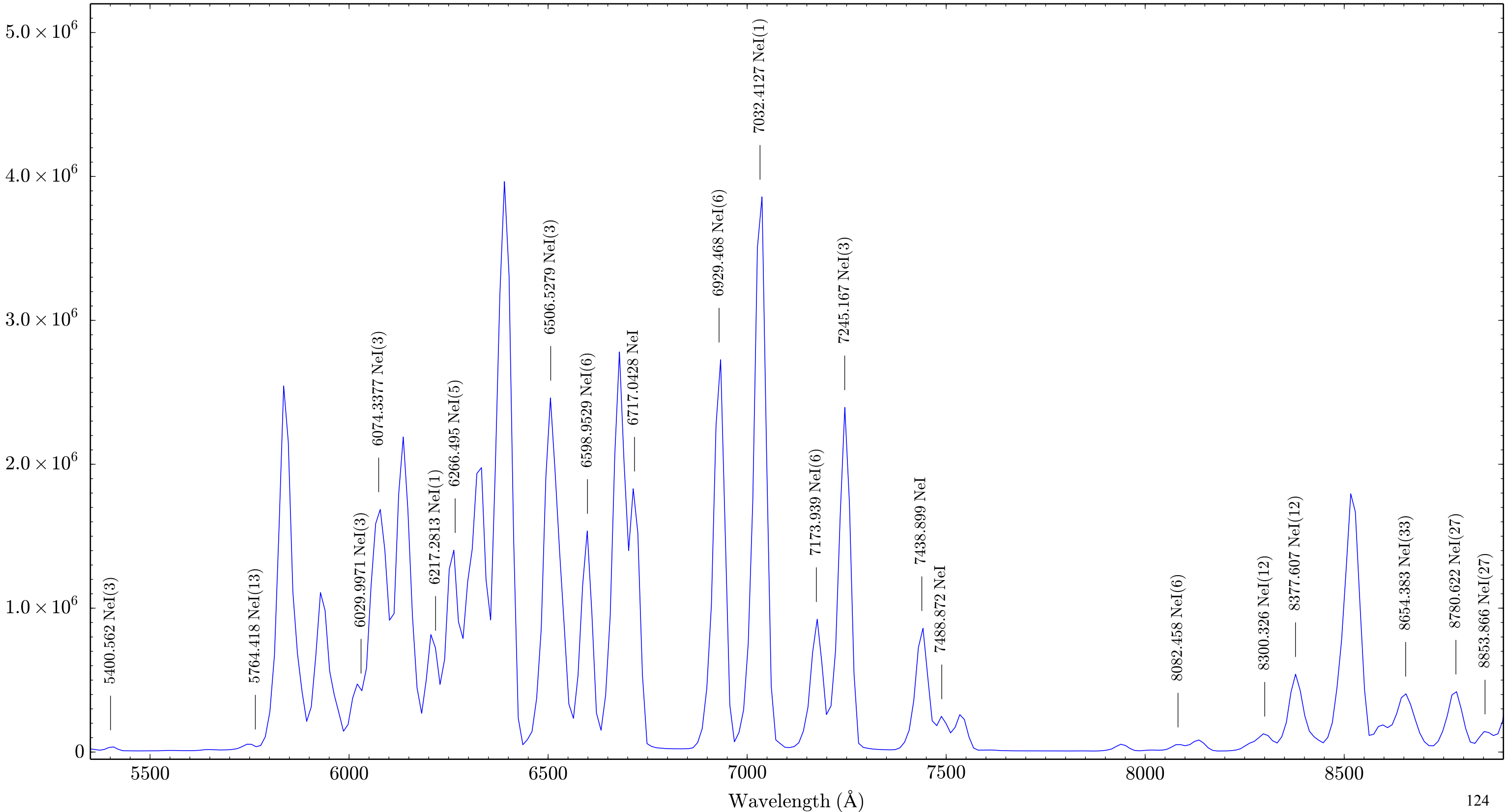


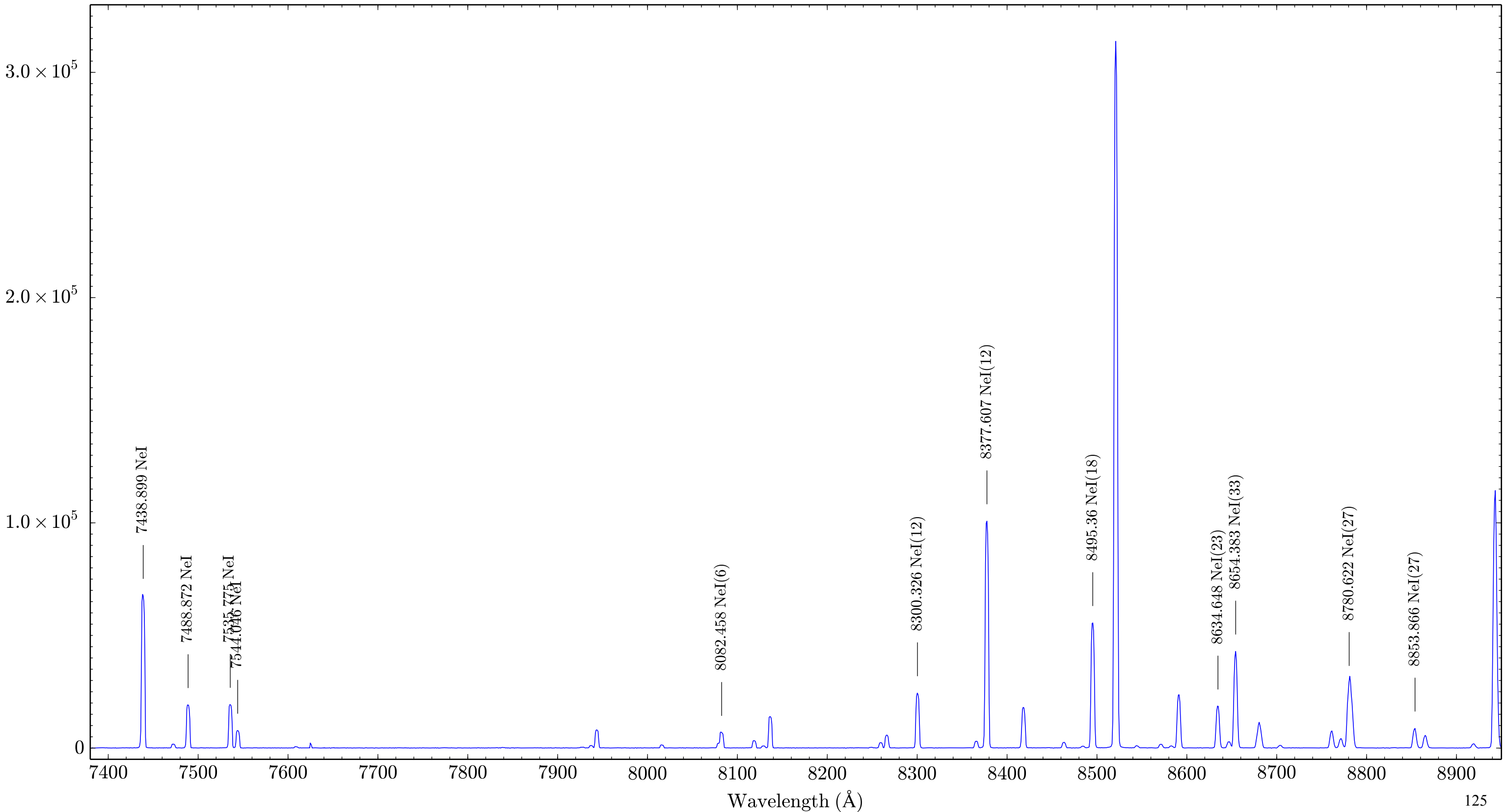
BFOSC G11+Slit0.6" Ne Blue band



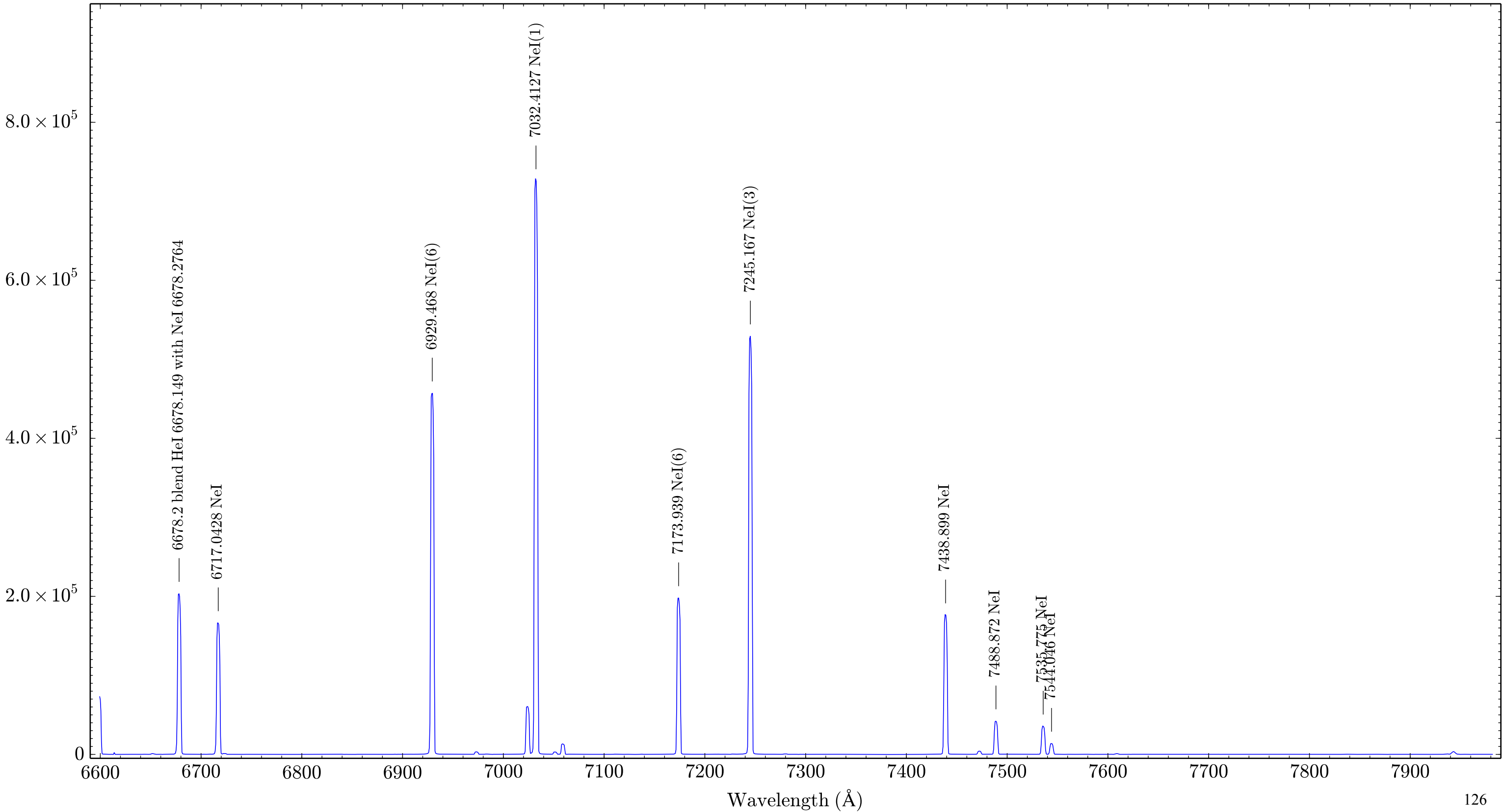


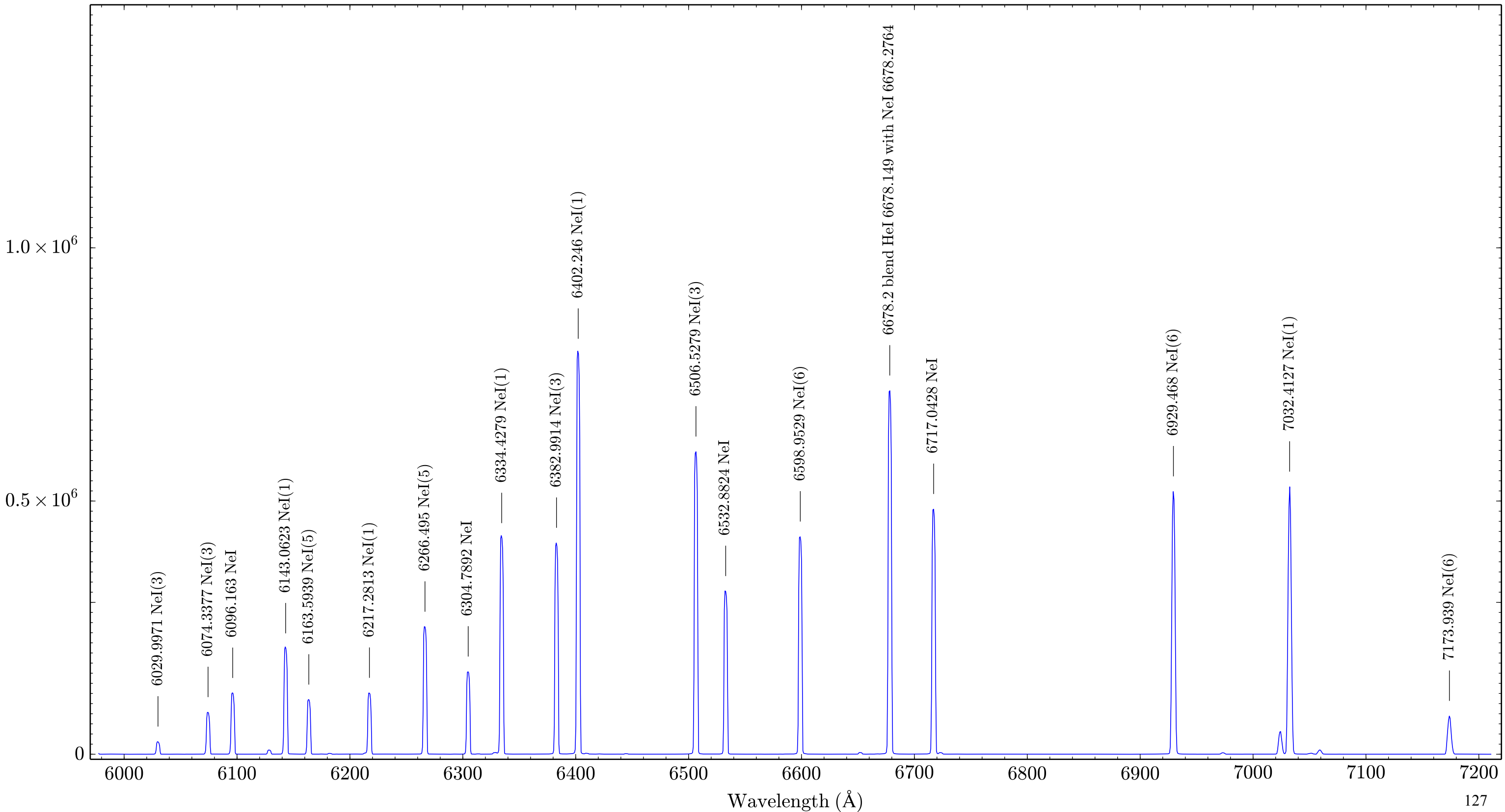
BFOSC G12+Slit0.6" Ne Full band

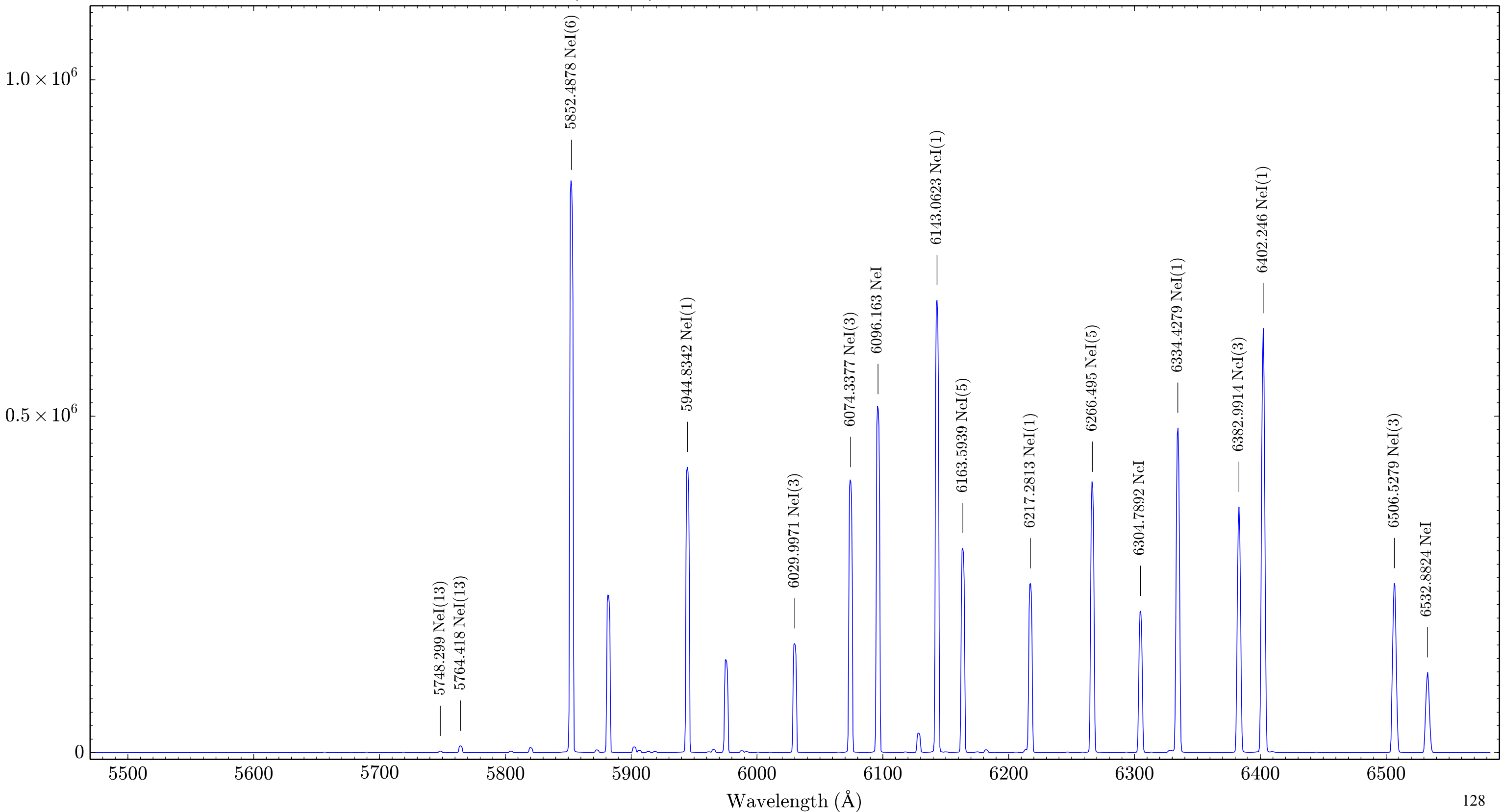


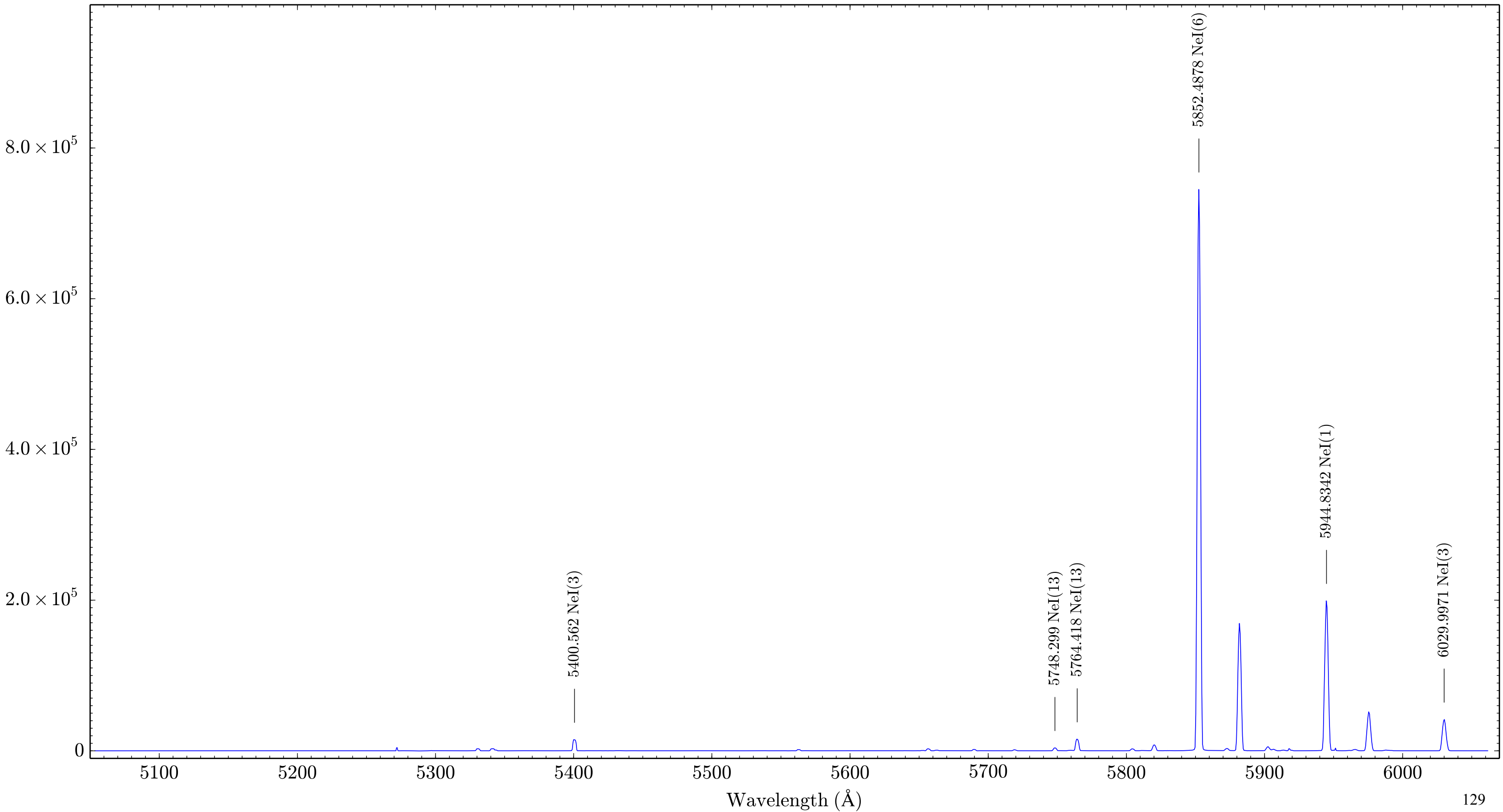


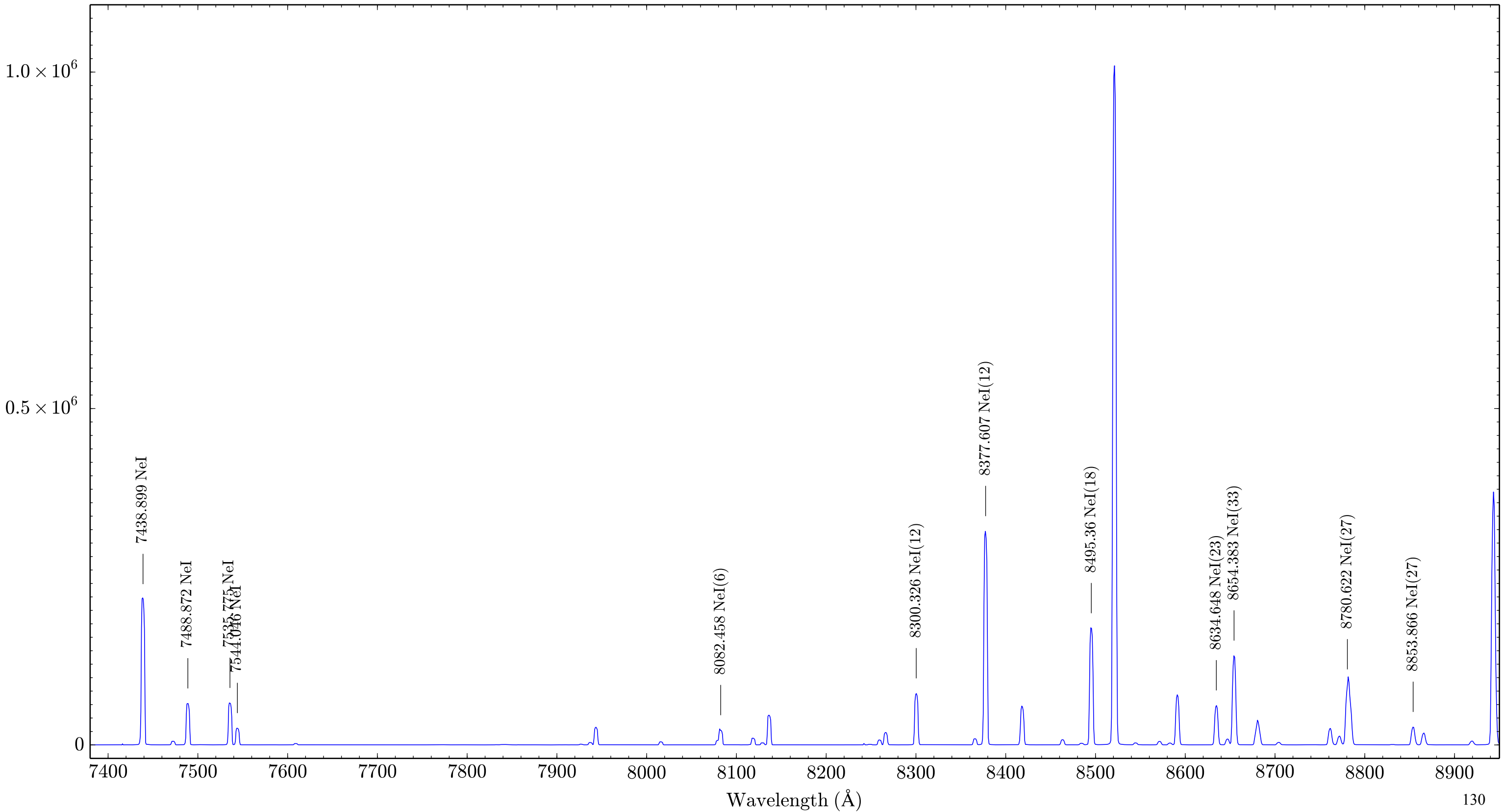


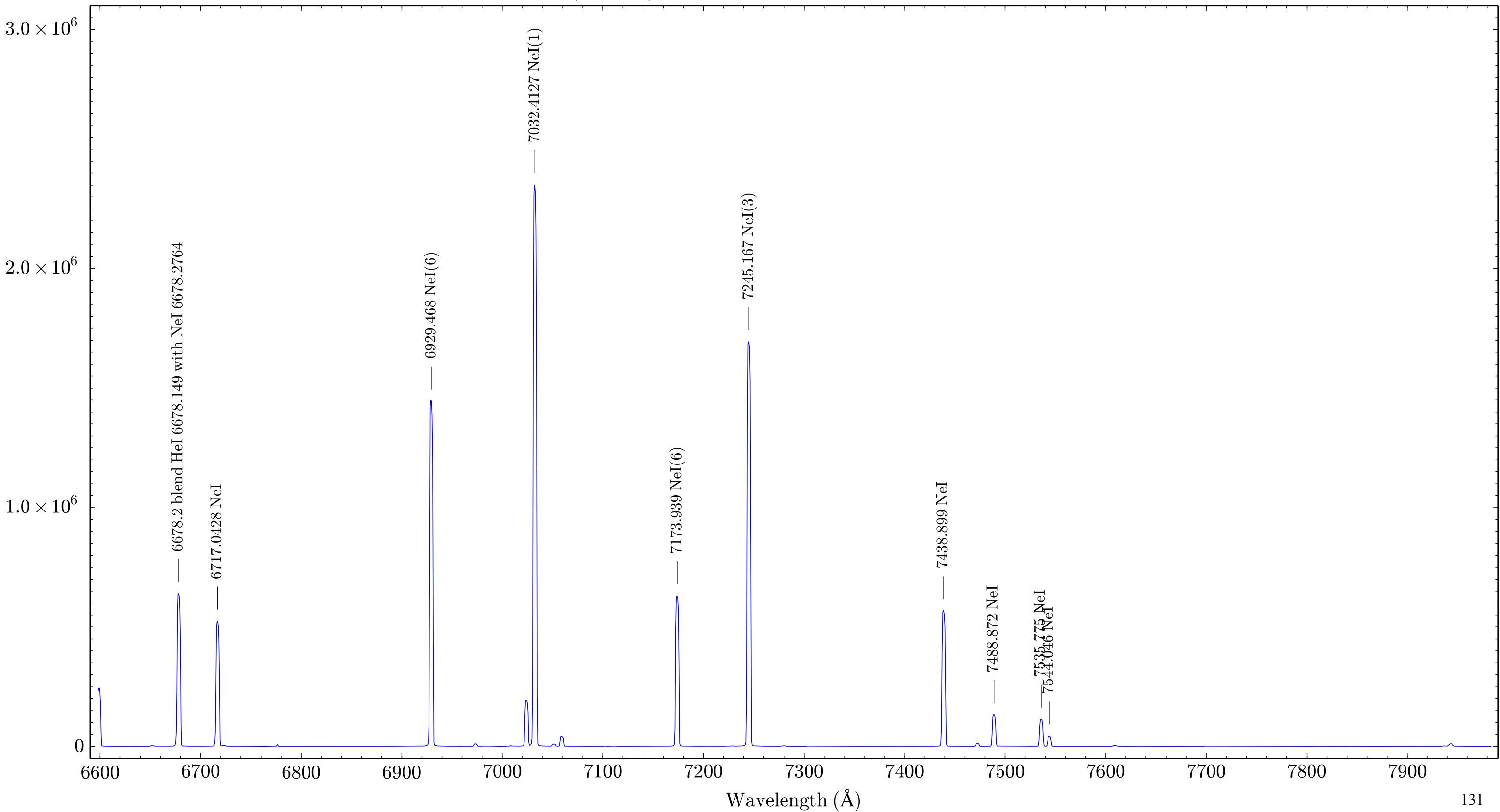


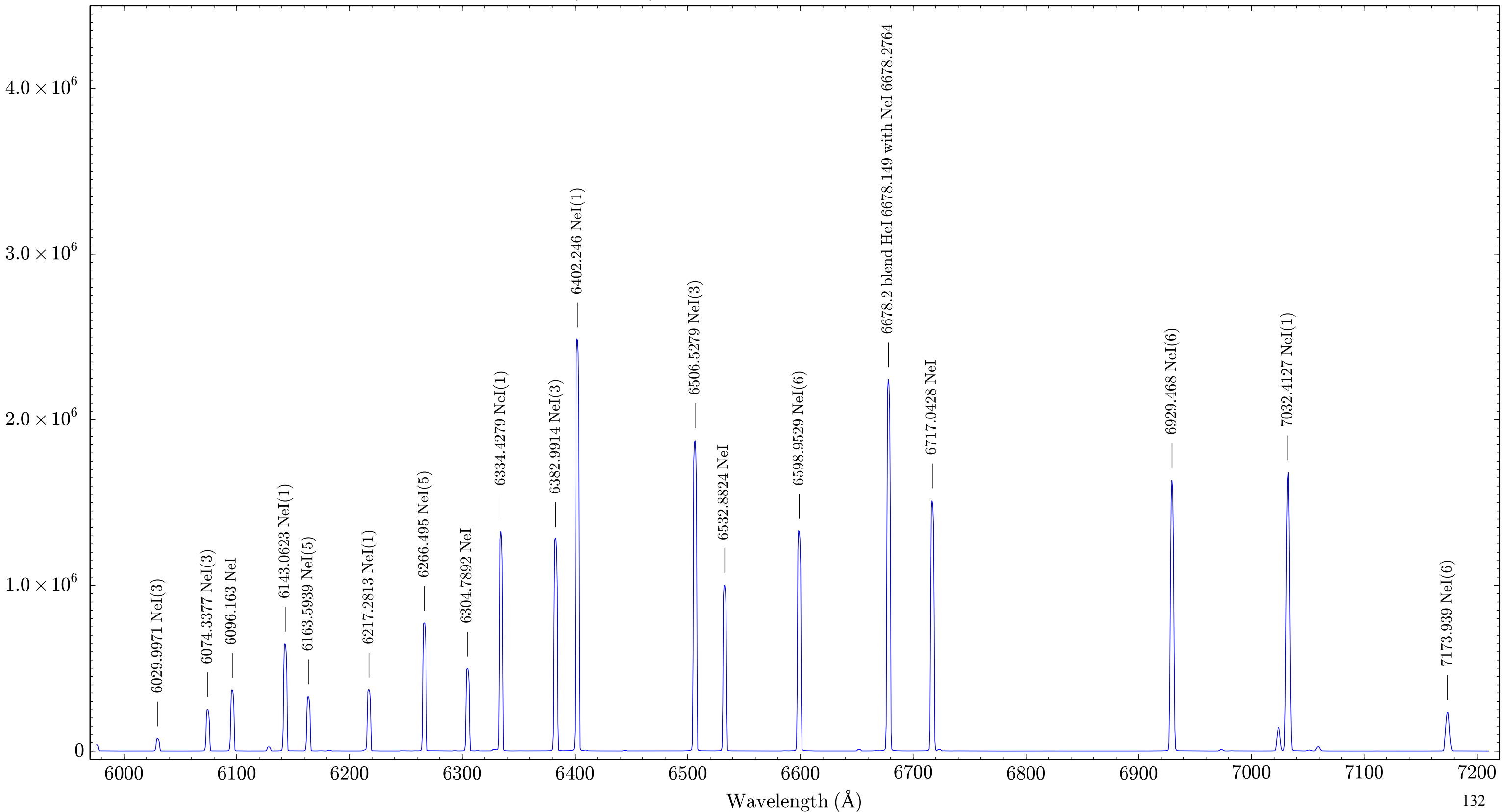


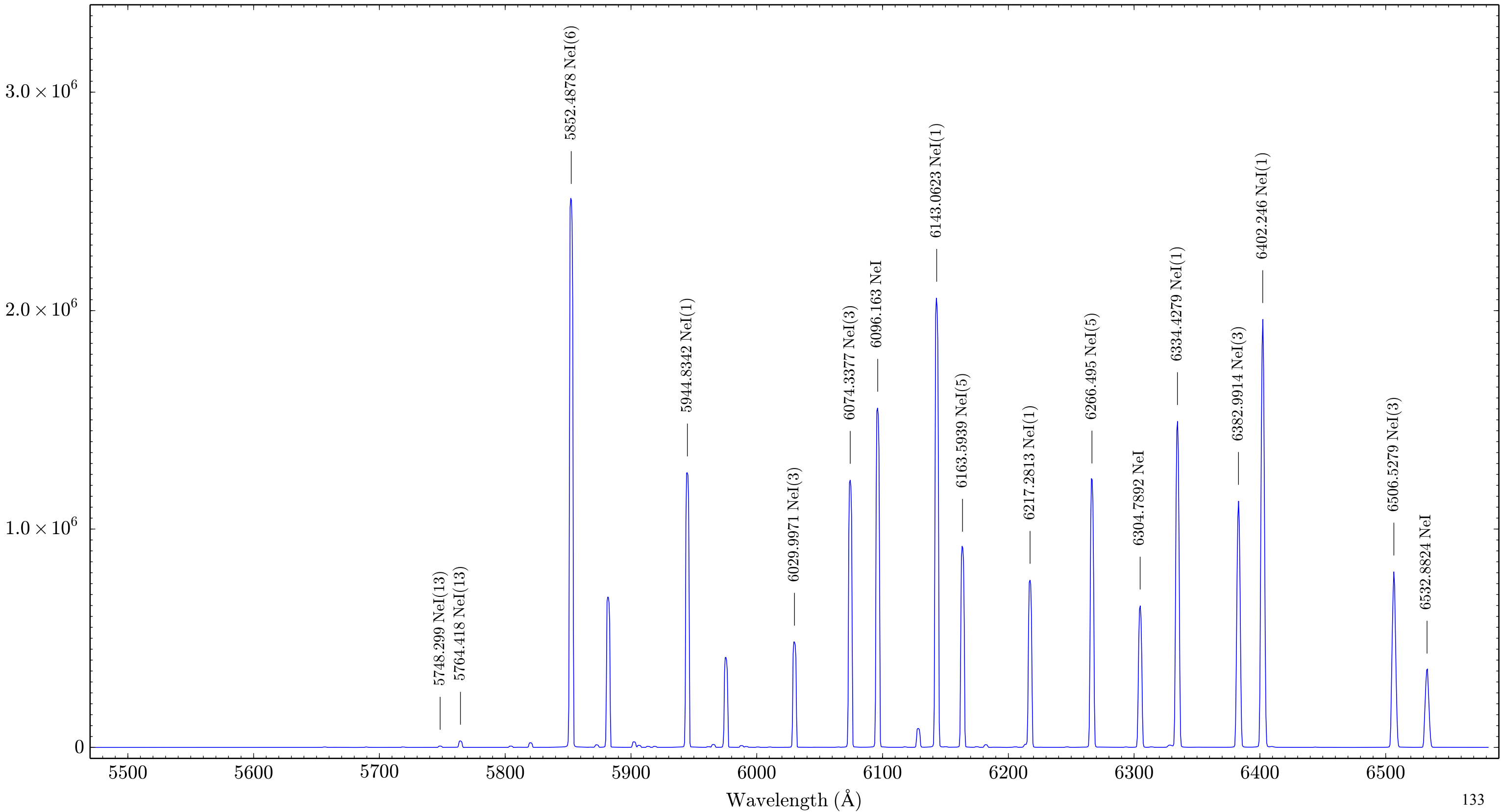




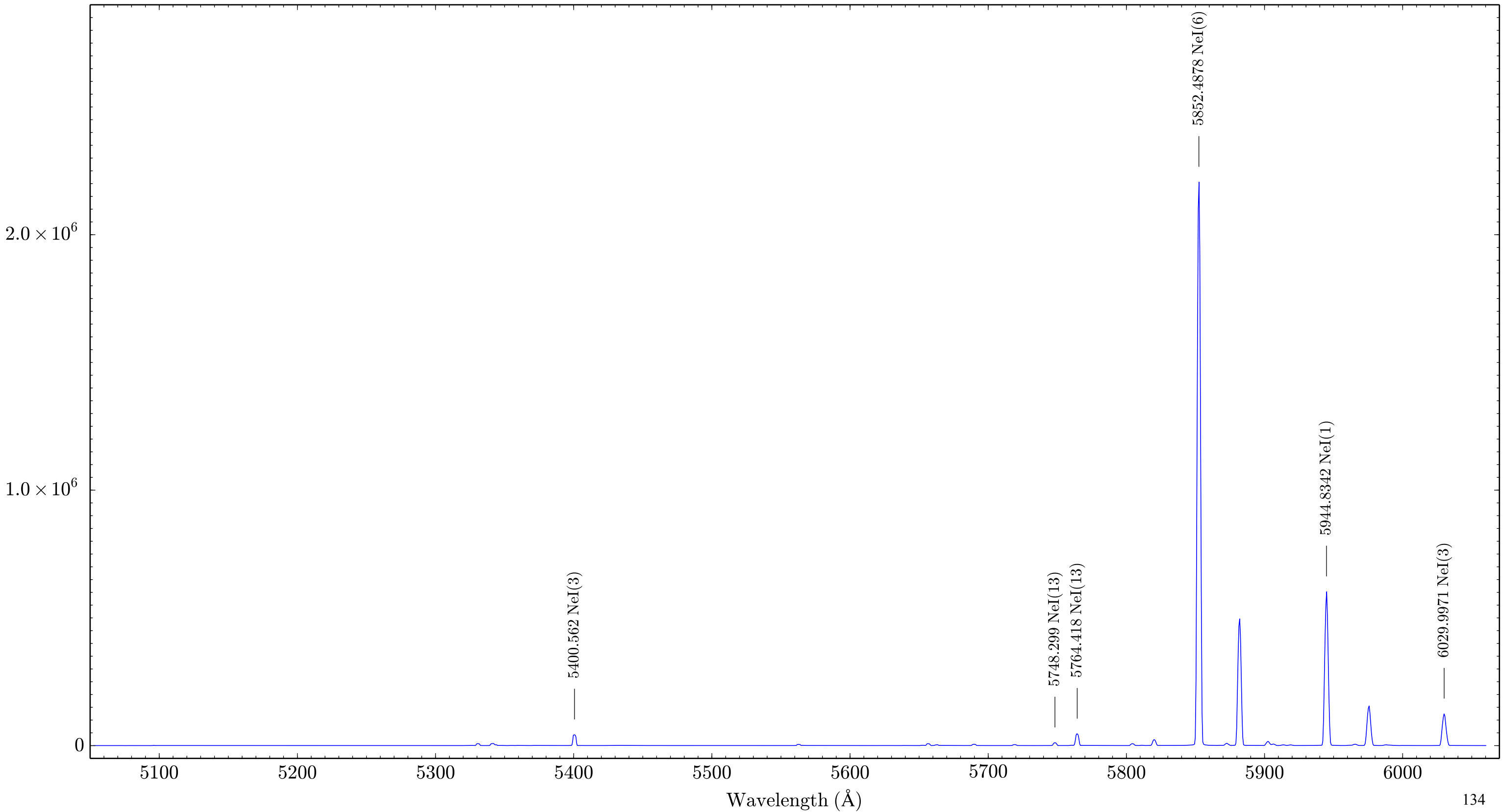


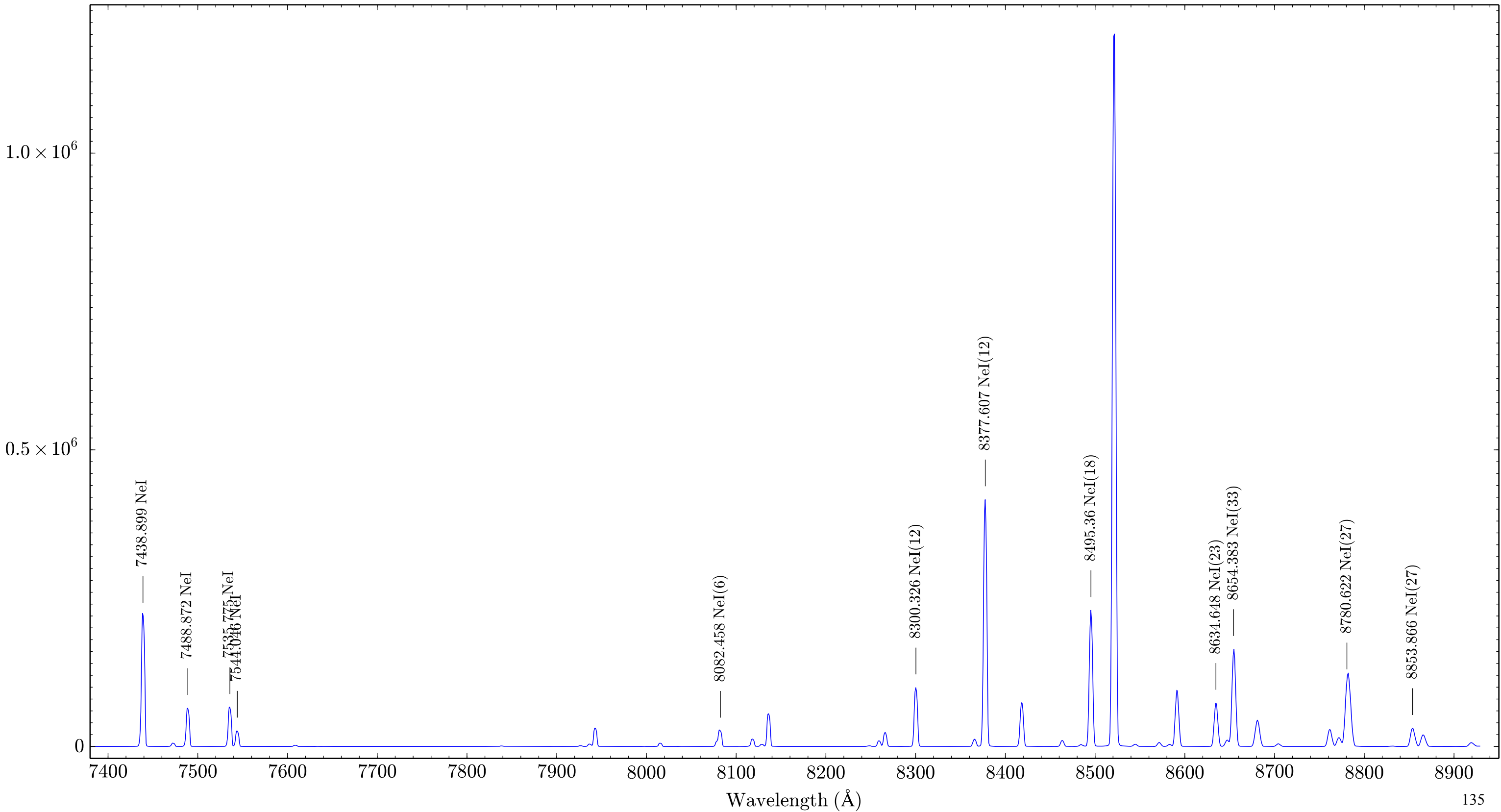


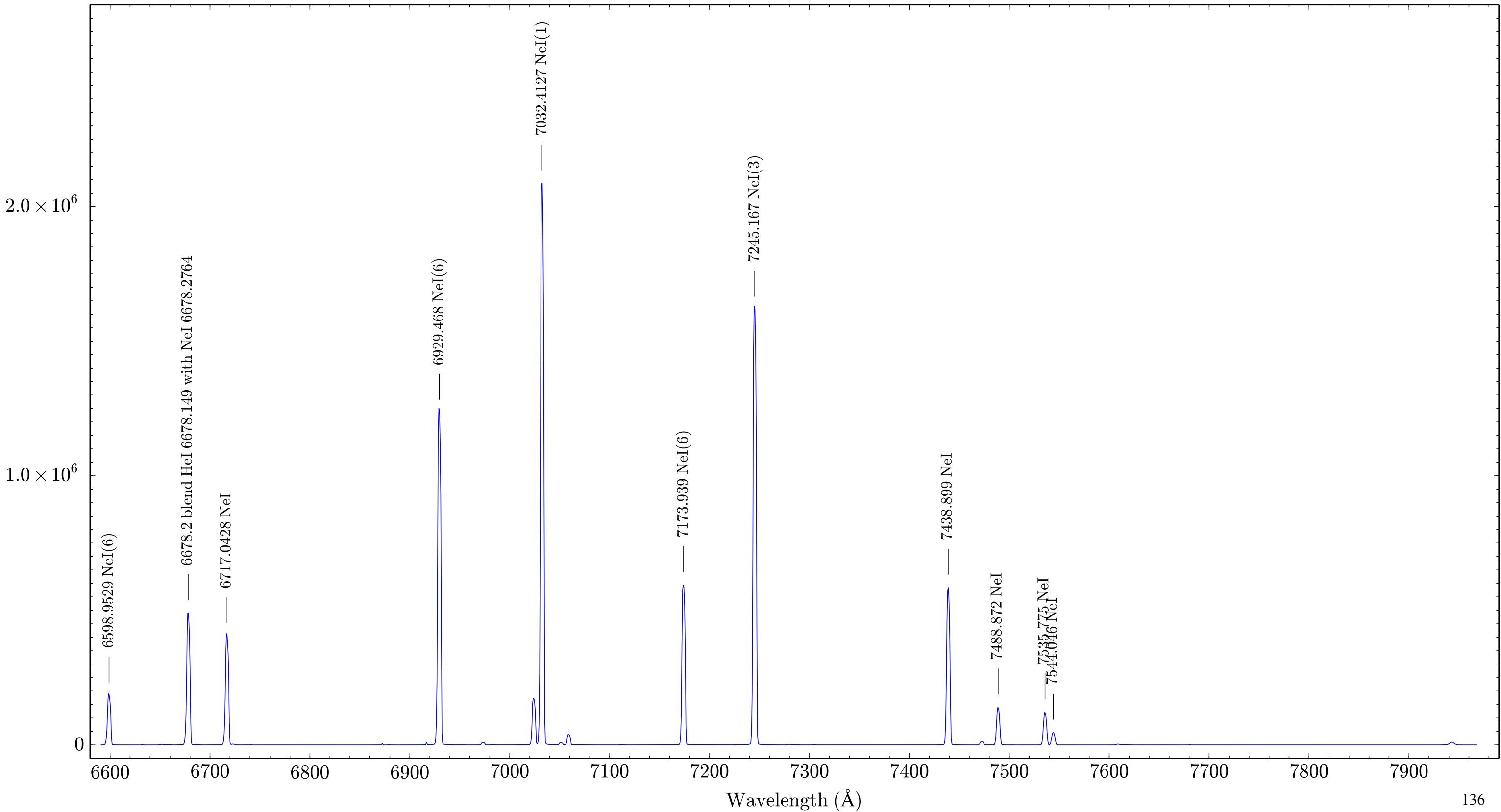


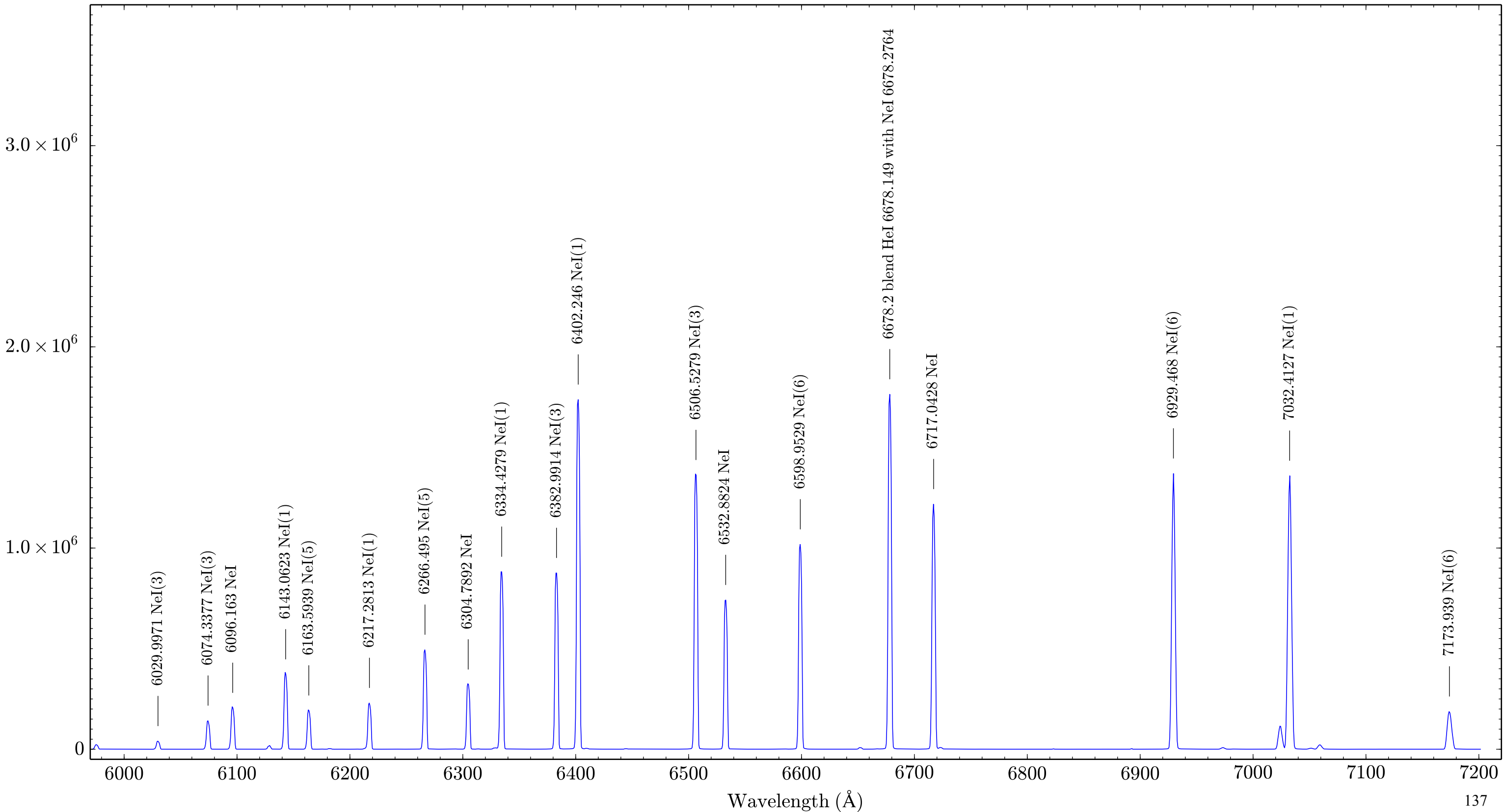


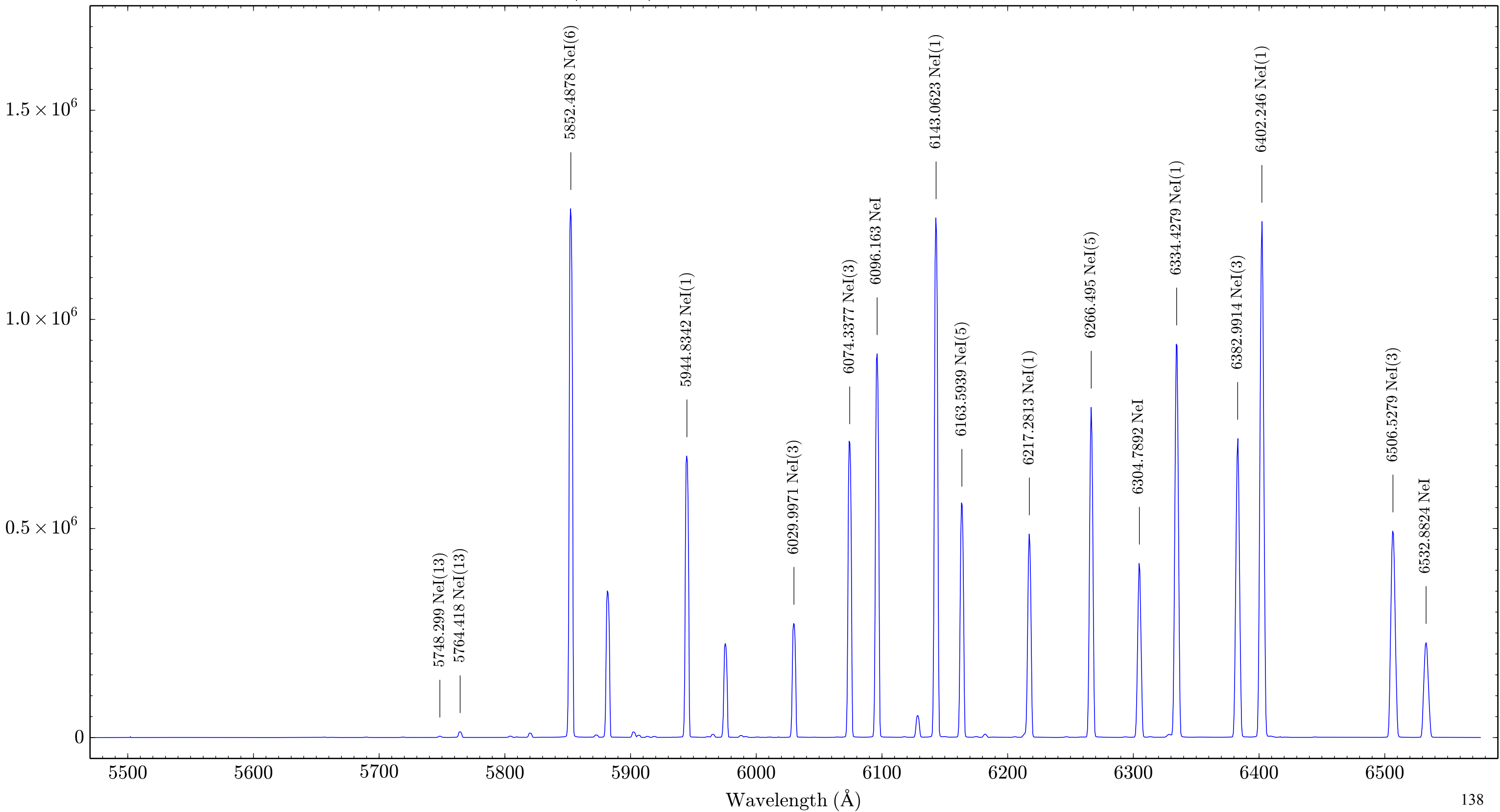


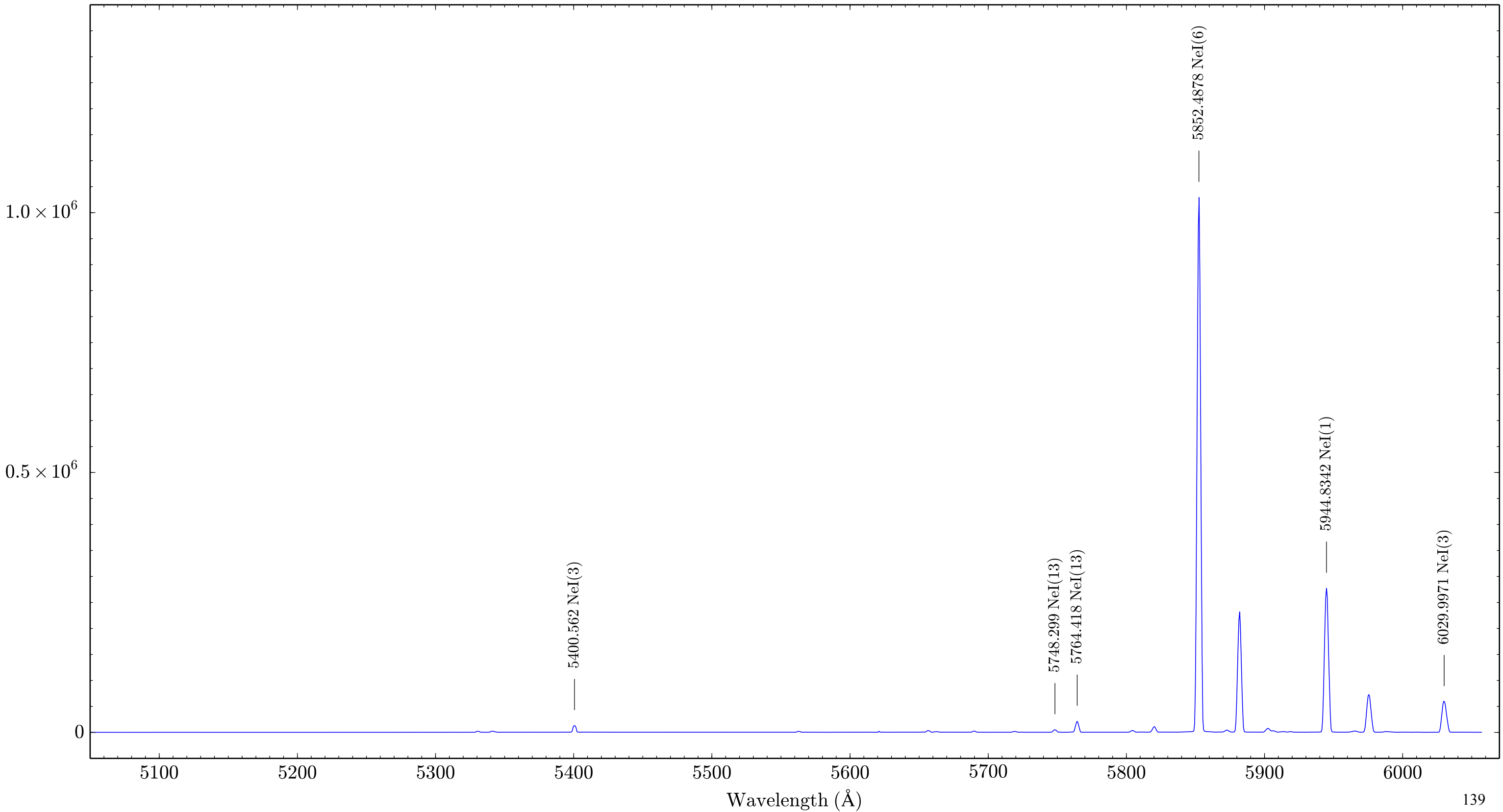


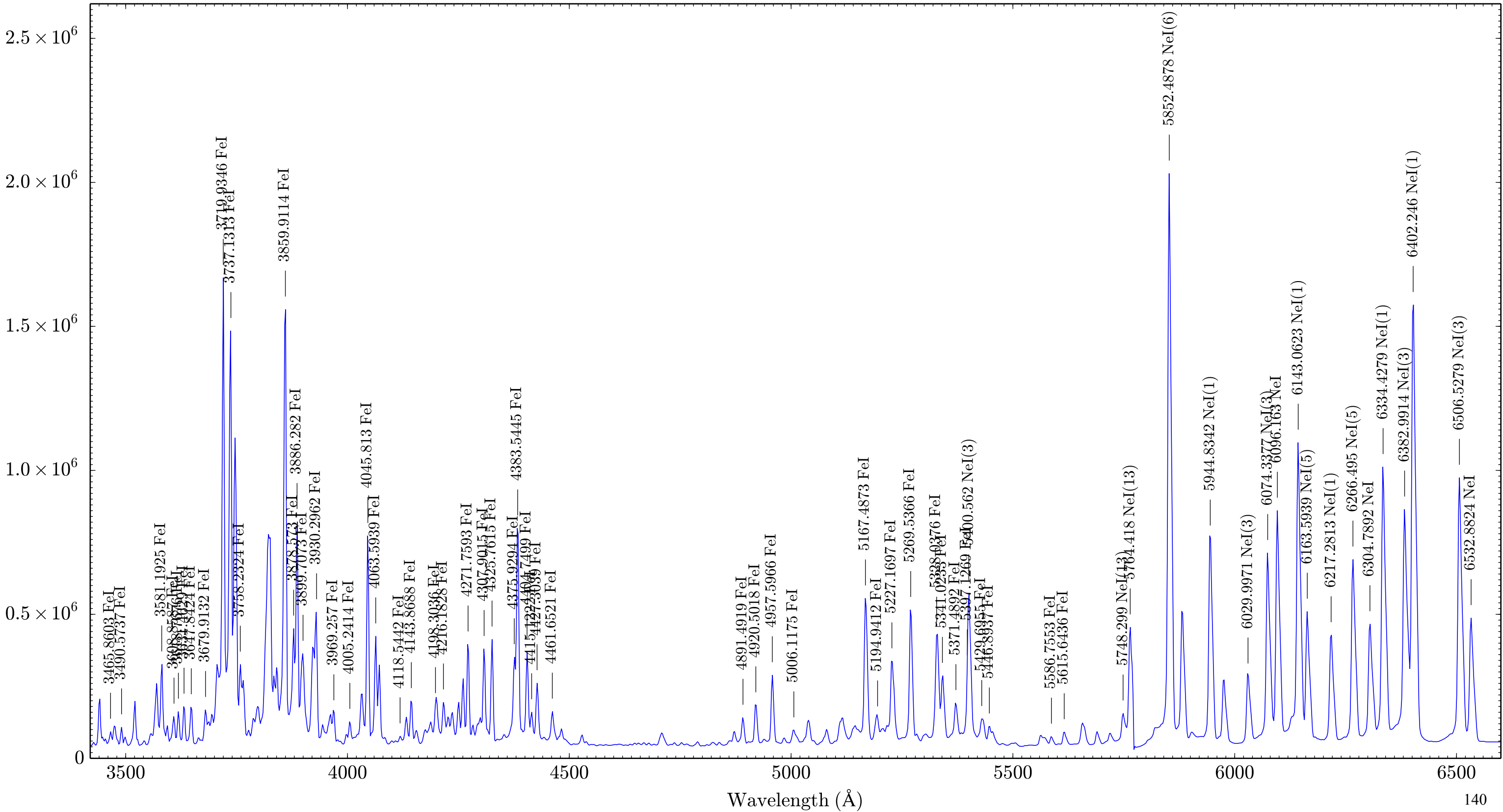


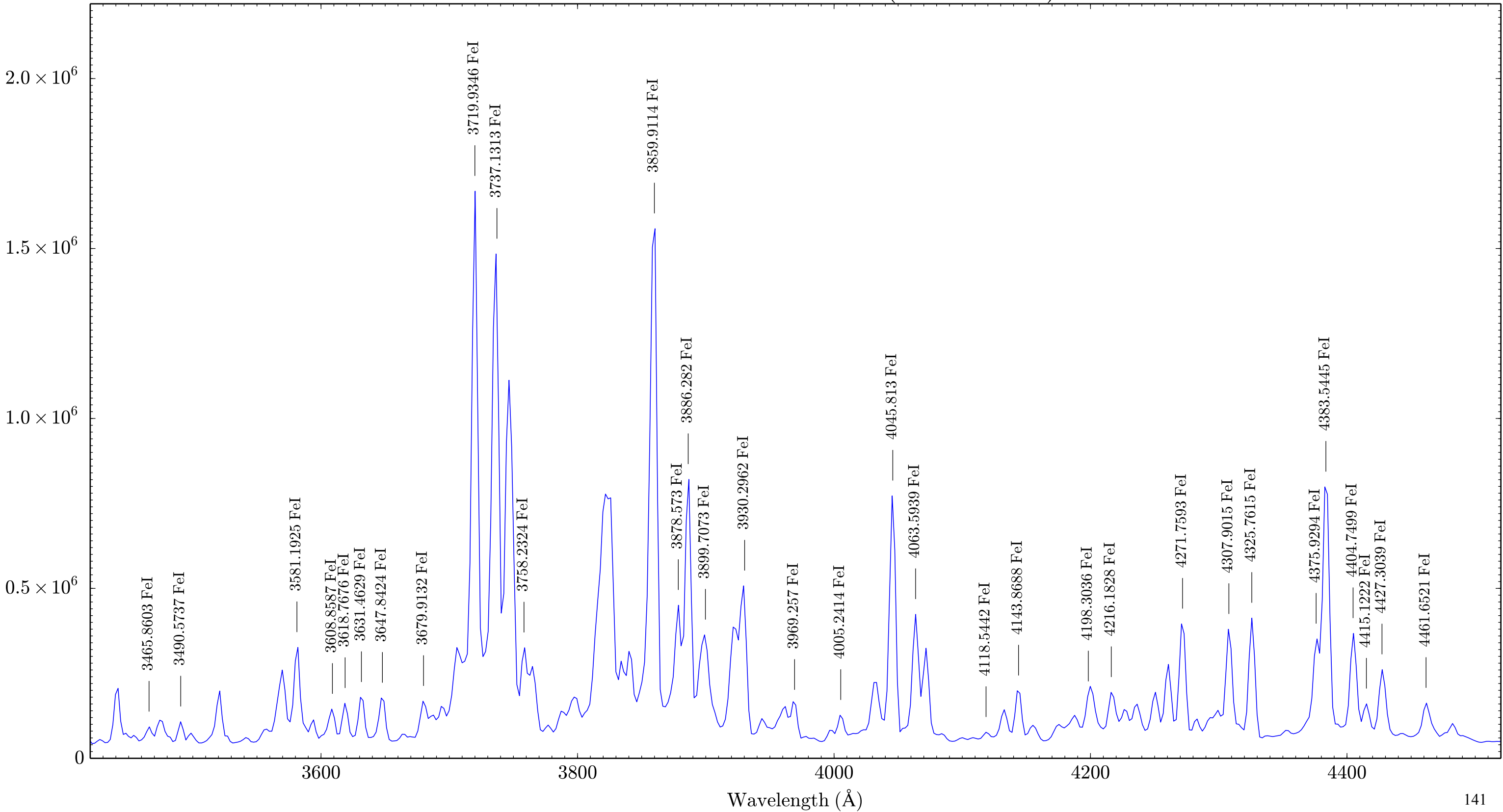






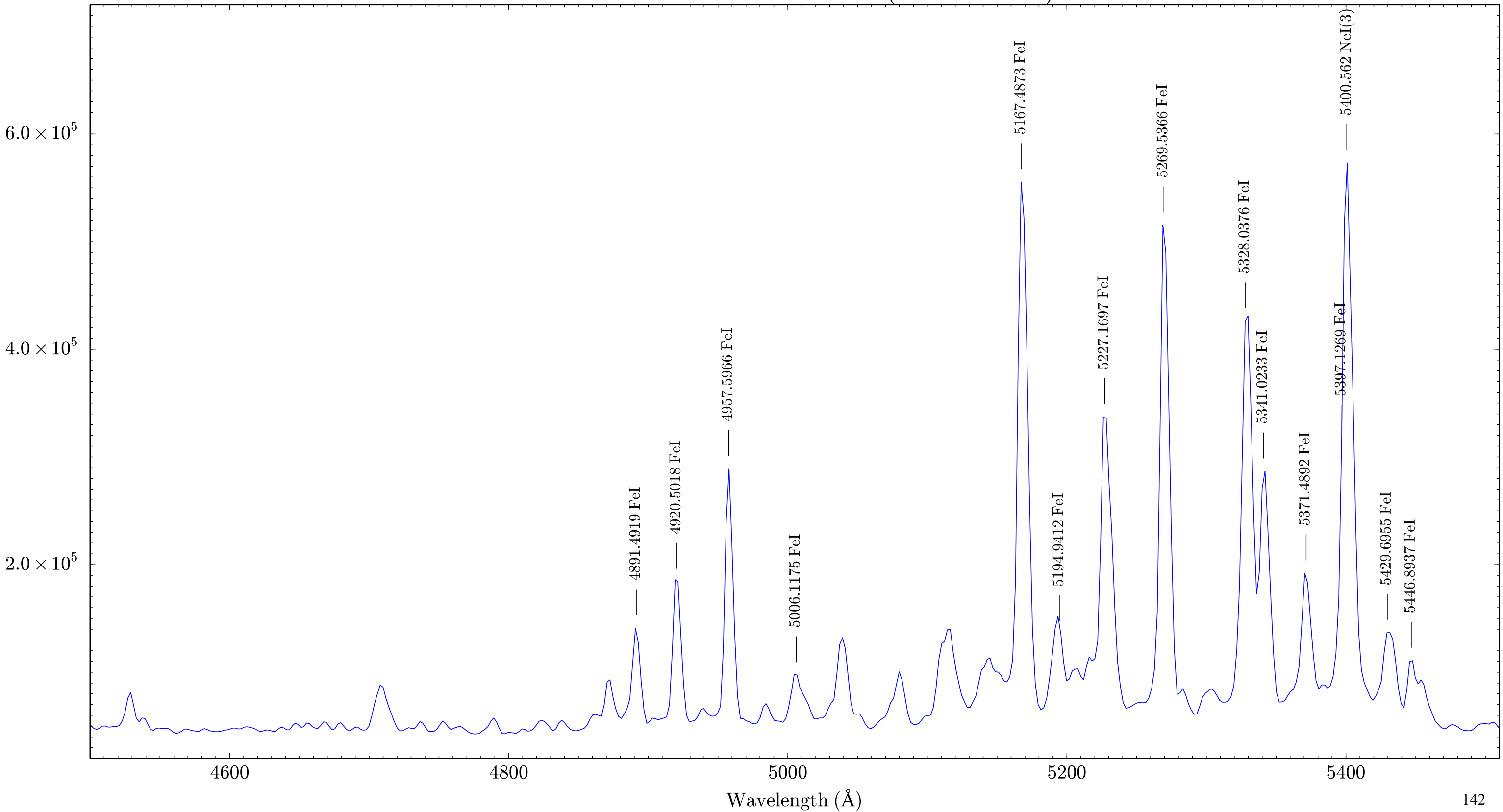




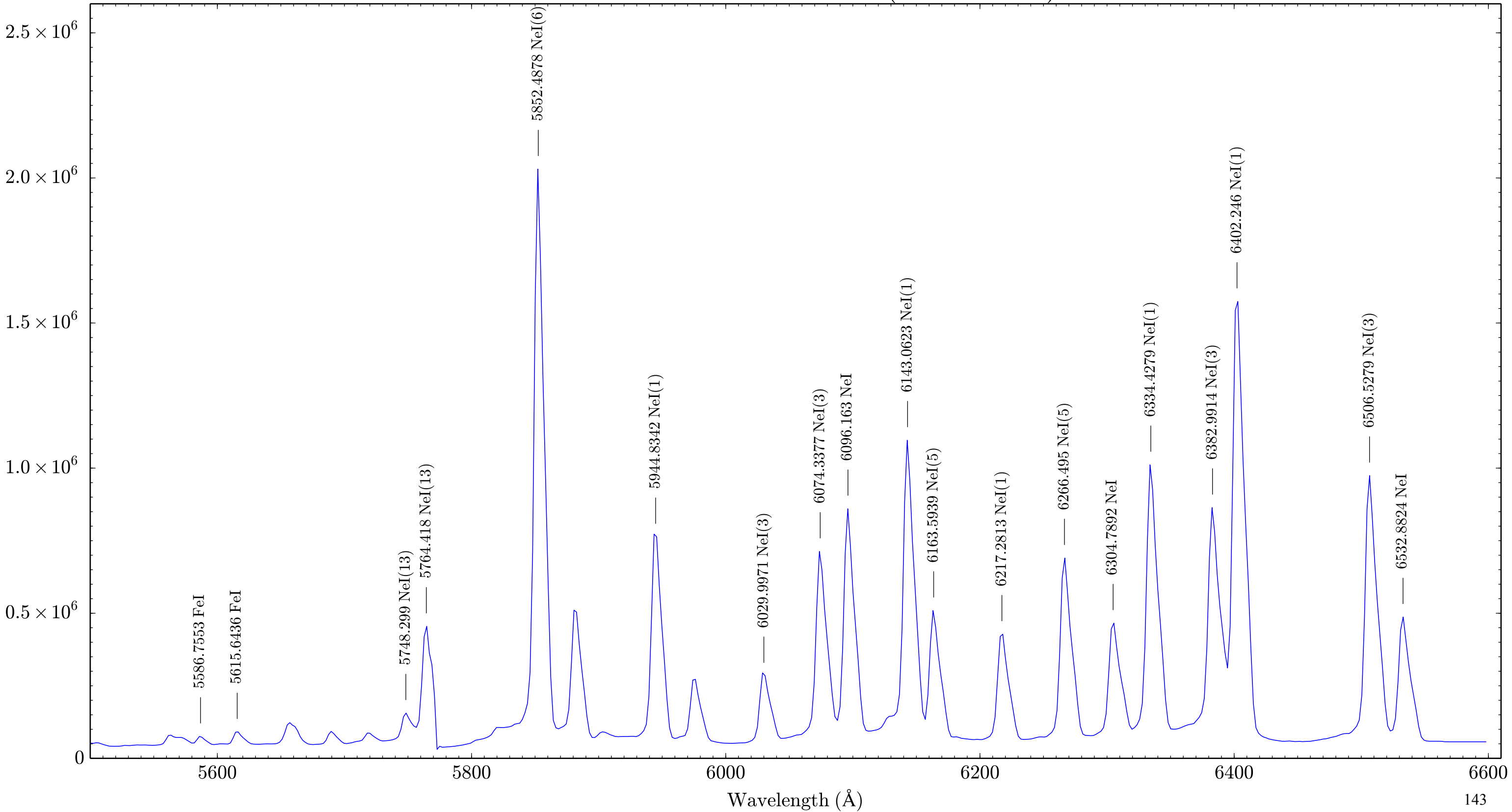


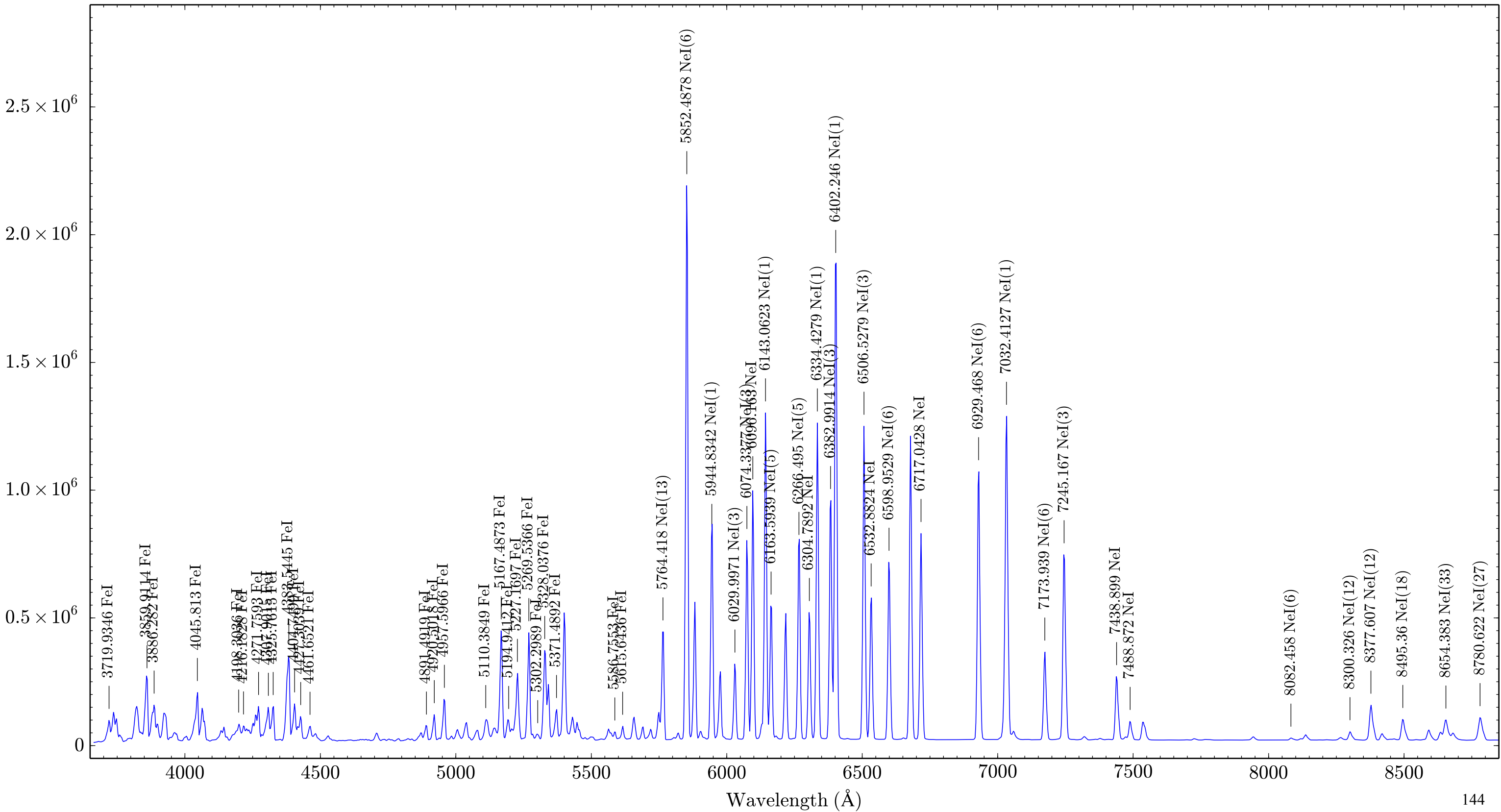


BFOSC G3 + Slit0.6" FeNe (4500 ~ 5500Å)

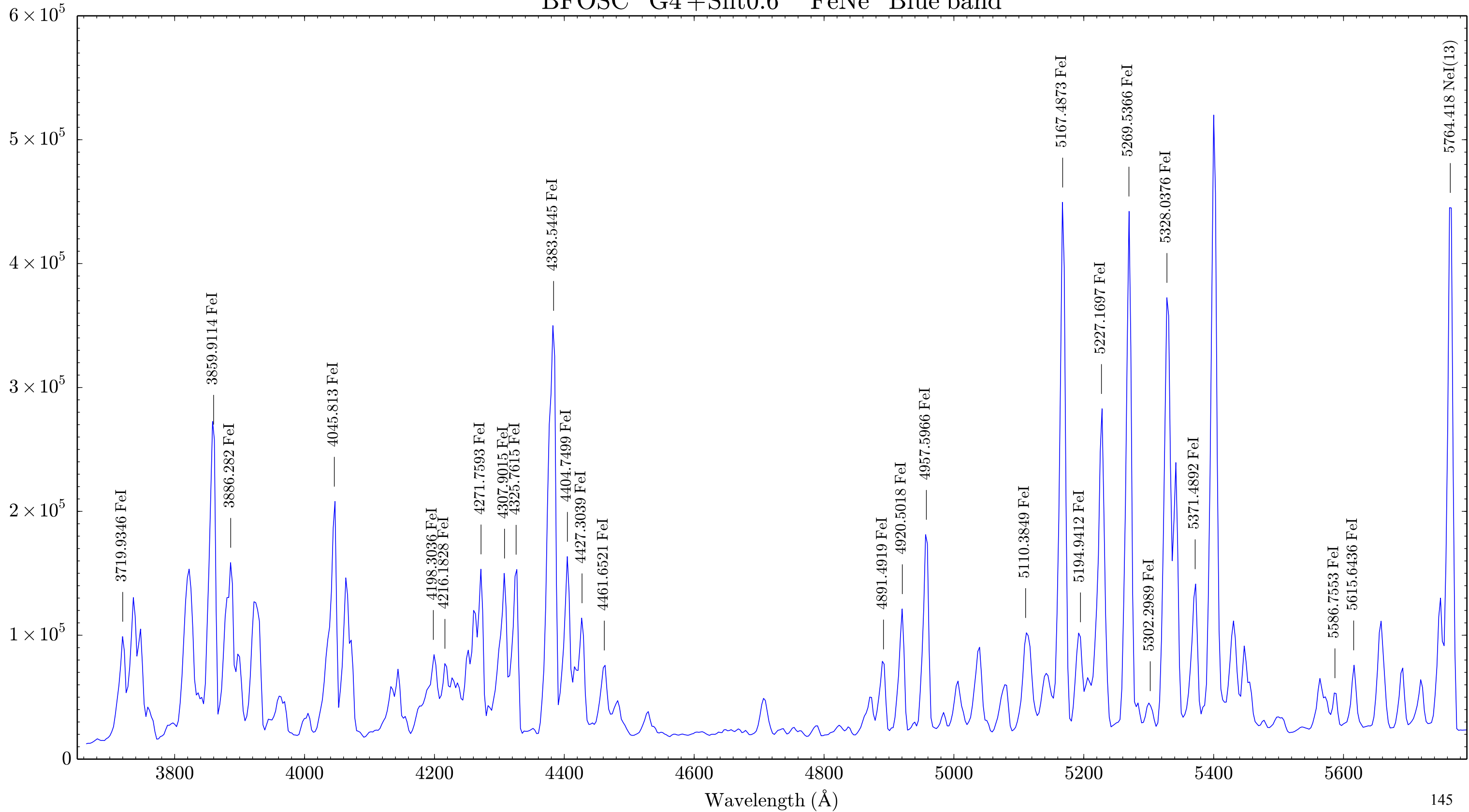


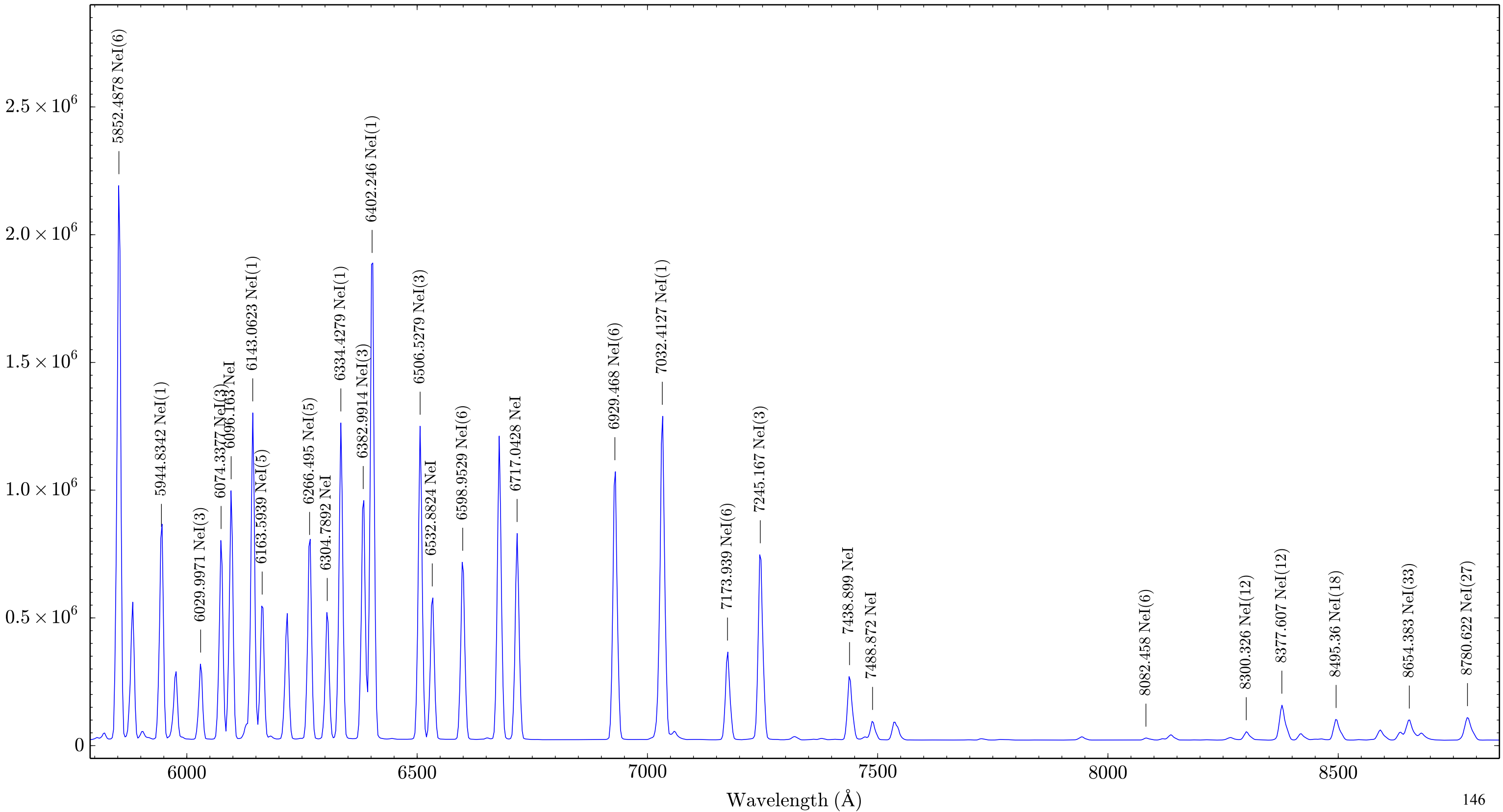
BFOSC G3 + Slit0.6" FeNe (5500 ~ 6600Å)

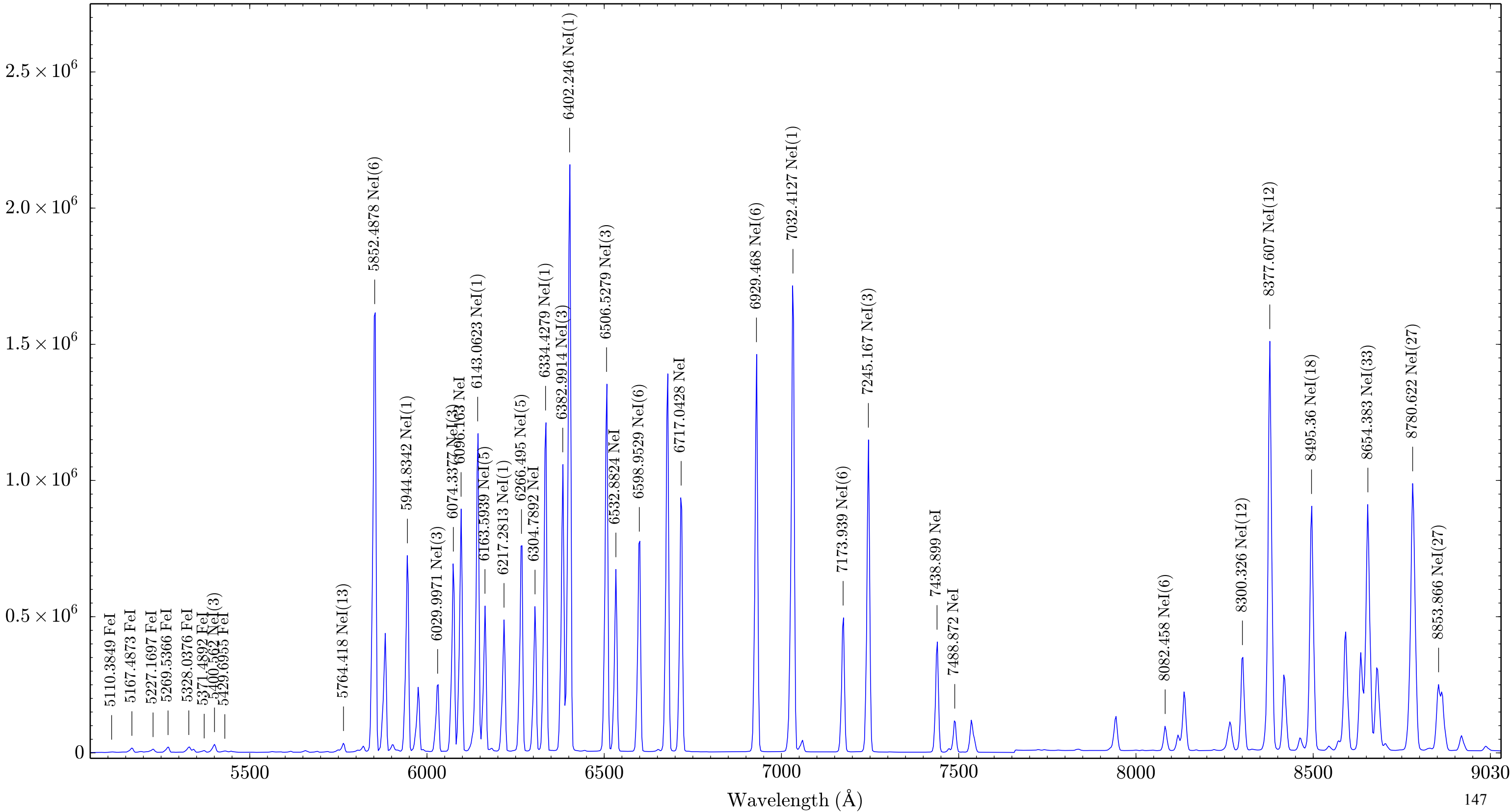




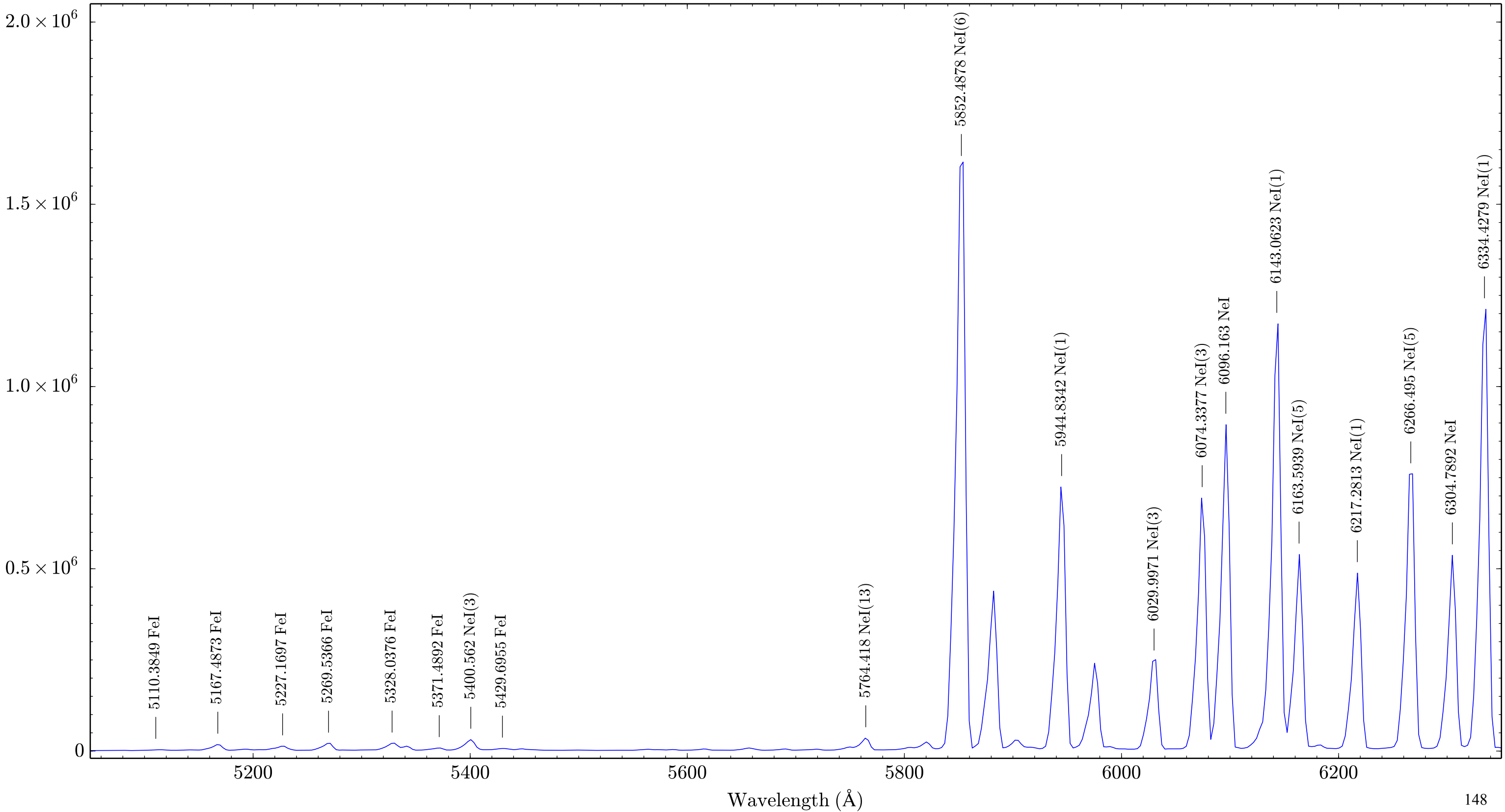
BFOSC G4 + Slit0.6" FeNe Blue band

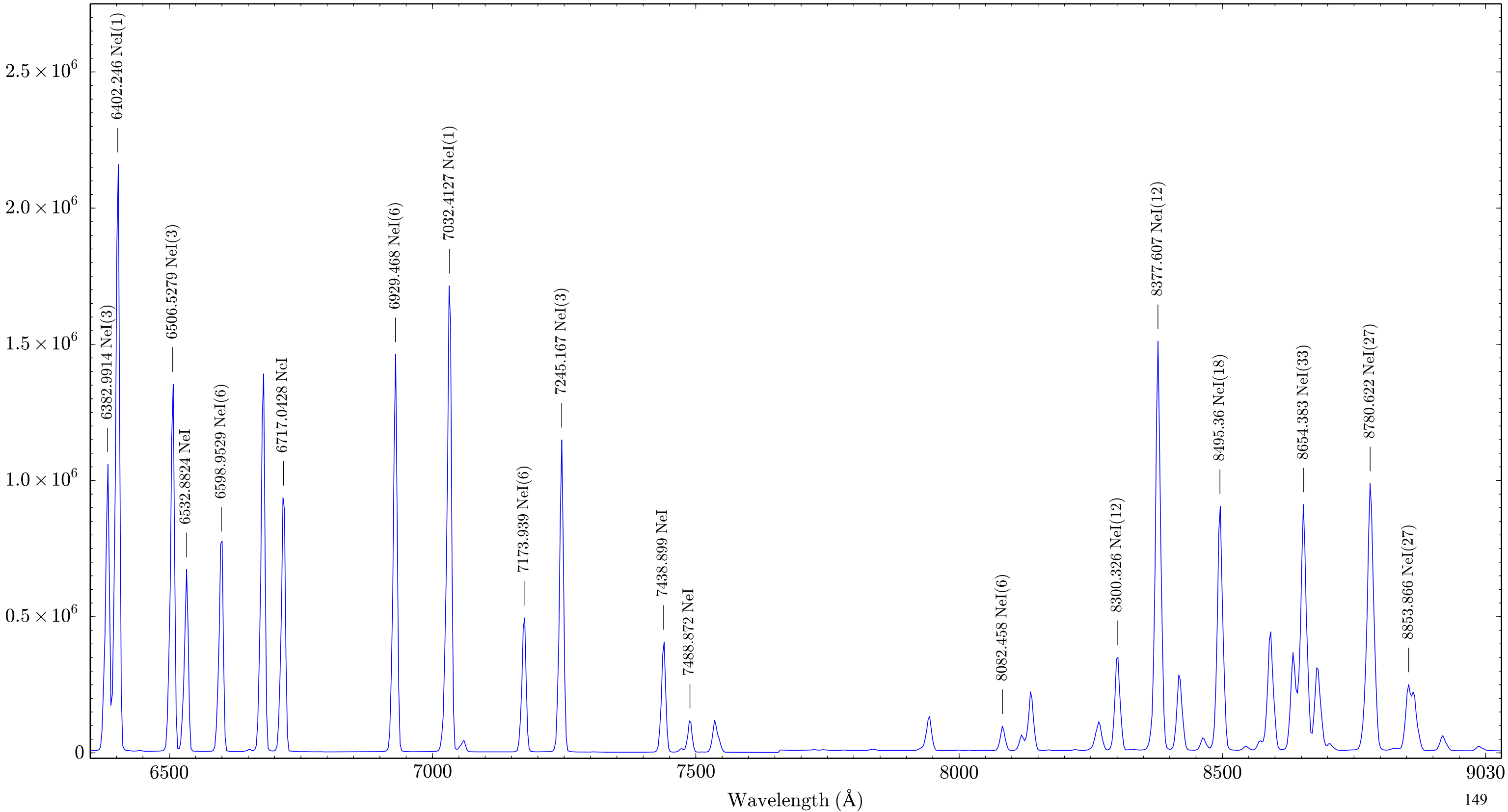




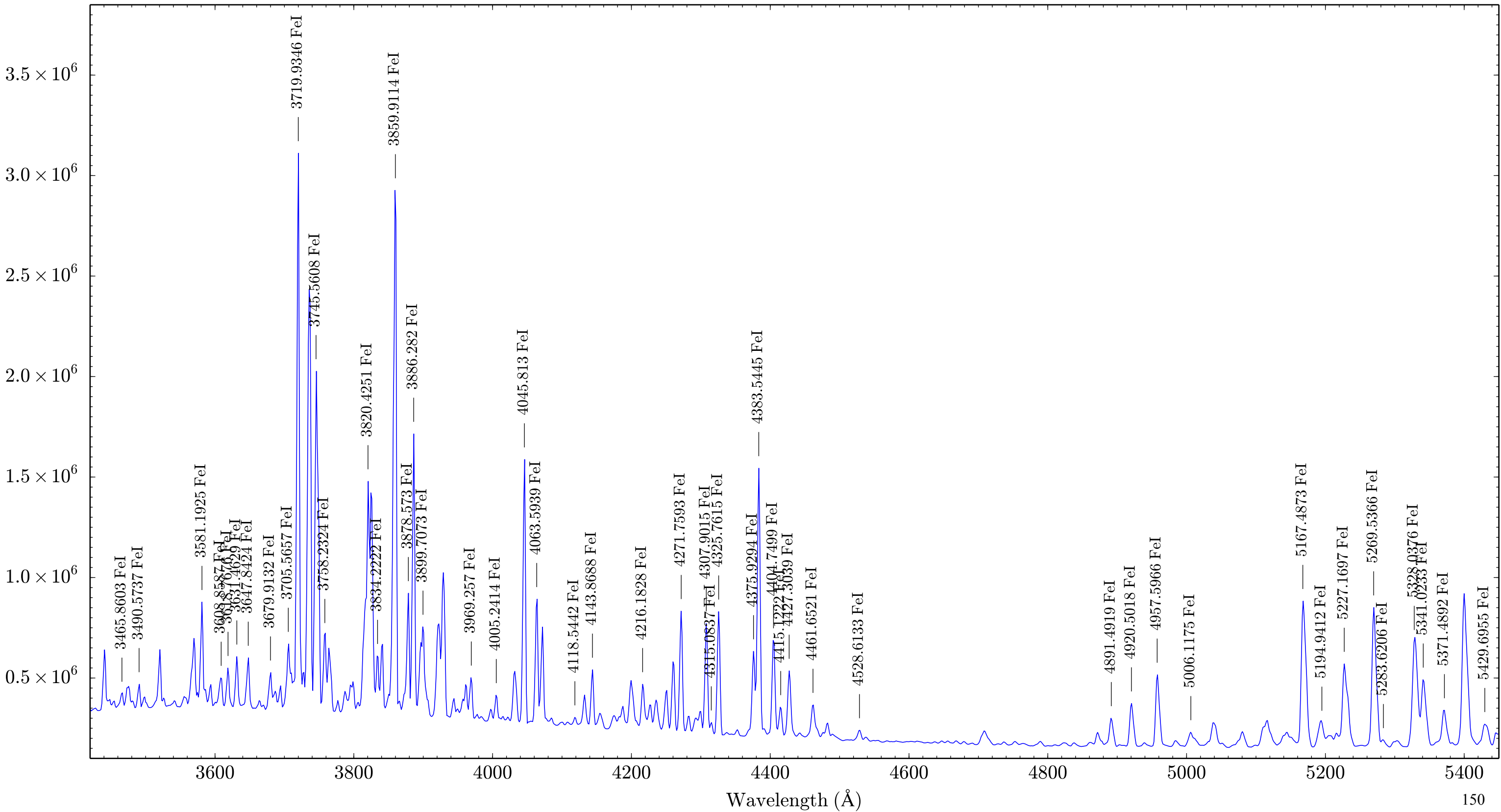


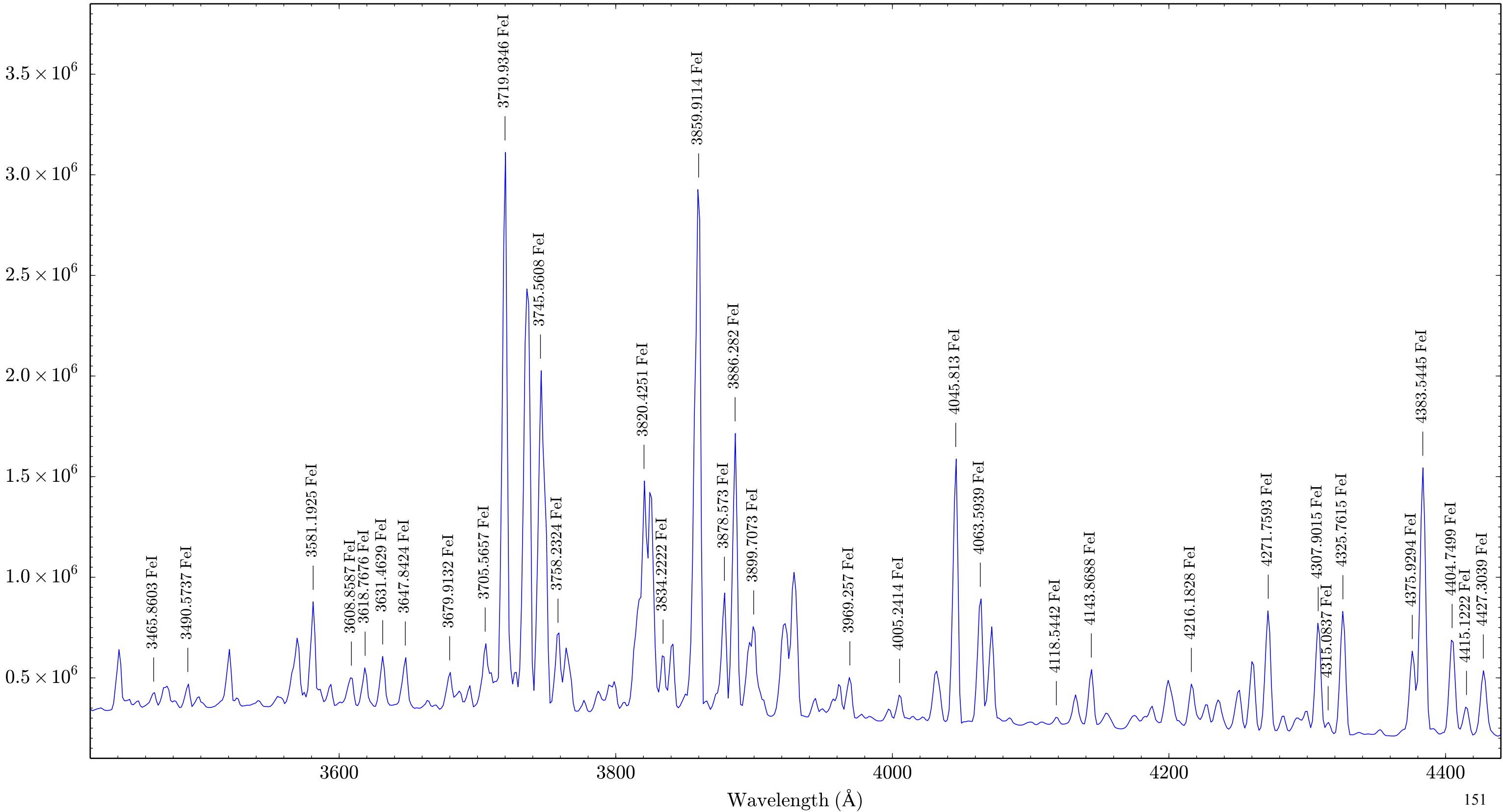
BFOSC G5 + Slit0.6" FeNe Blue band

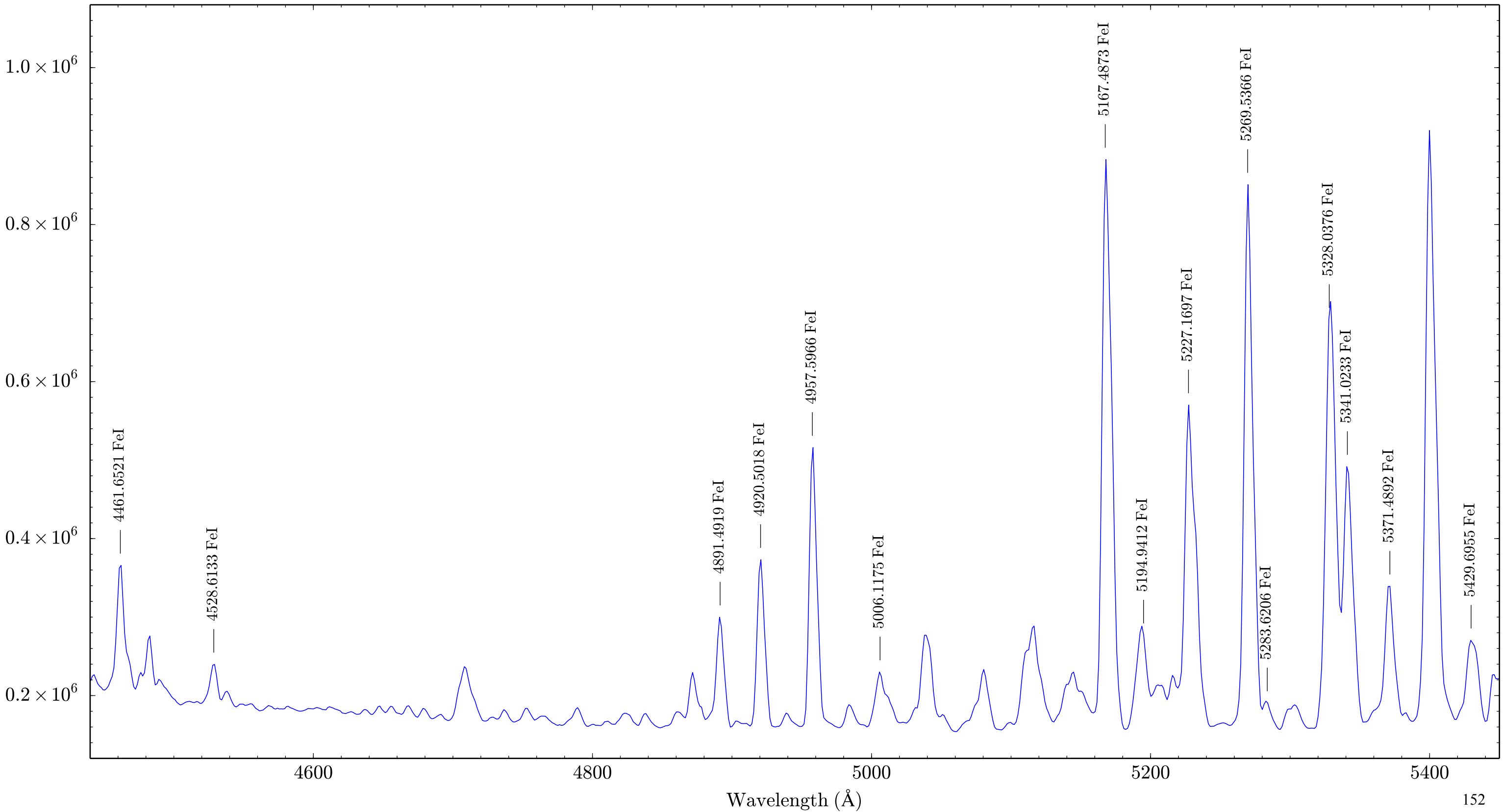


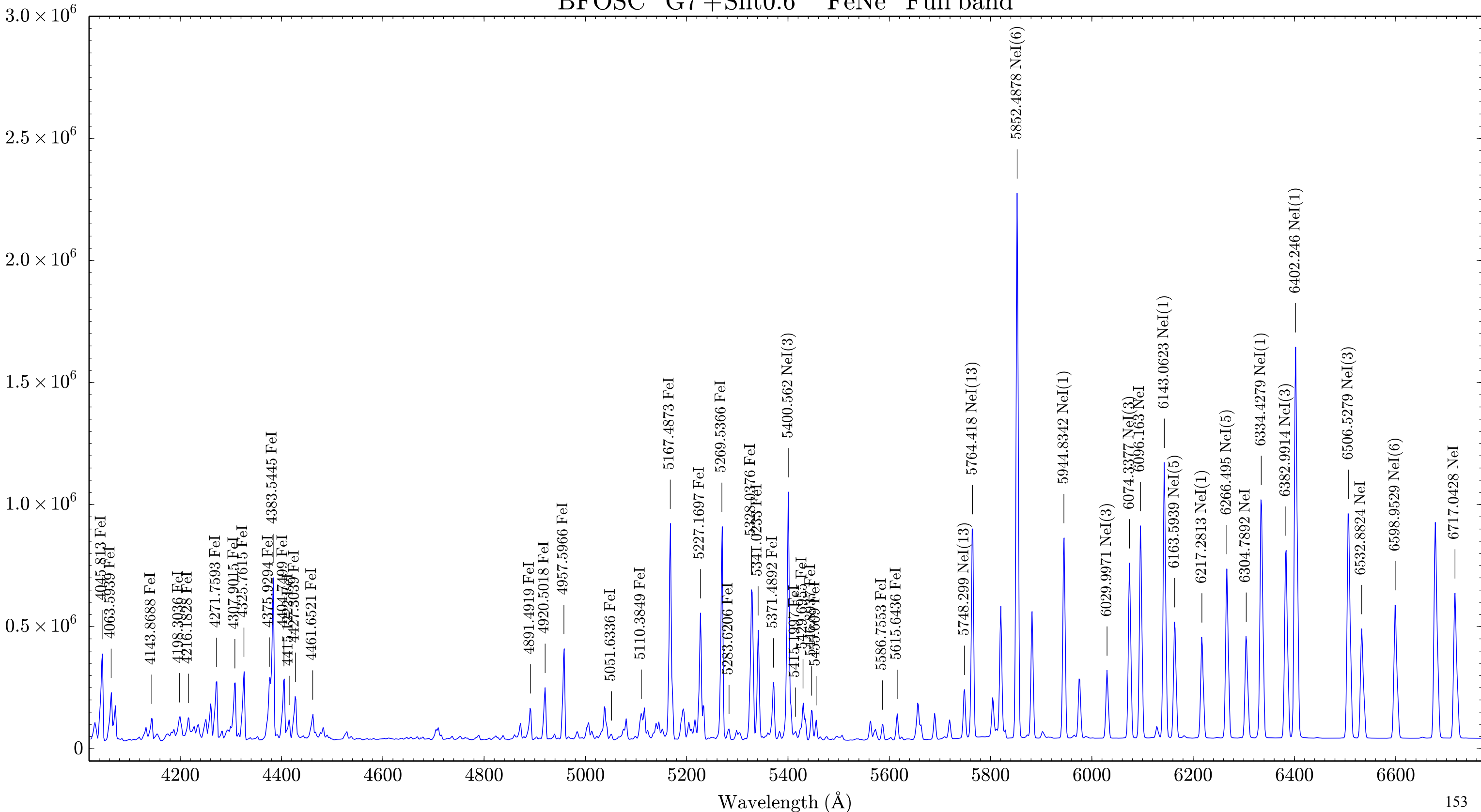


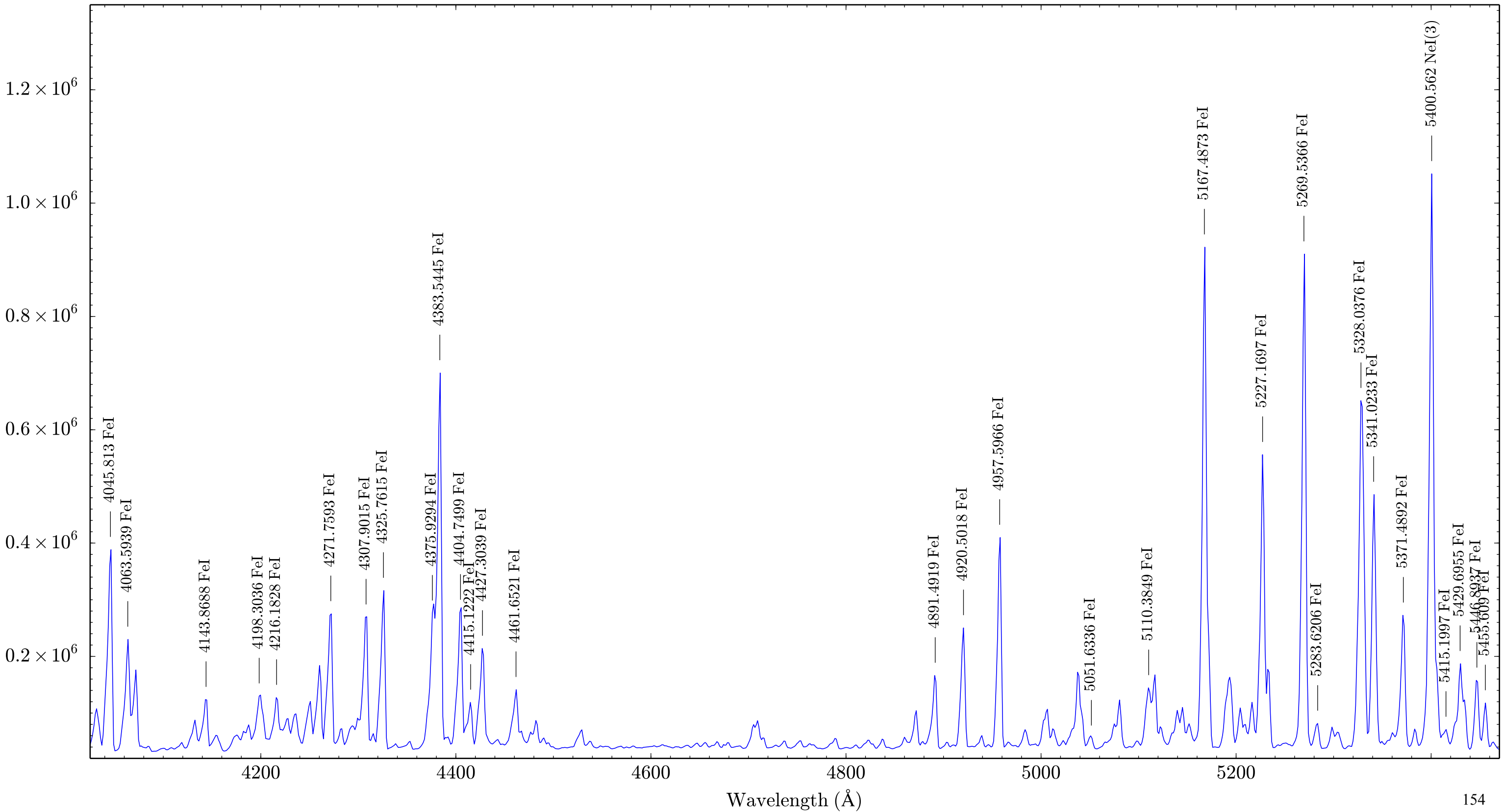


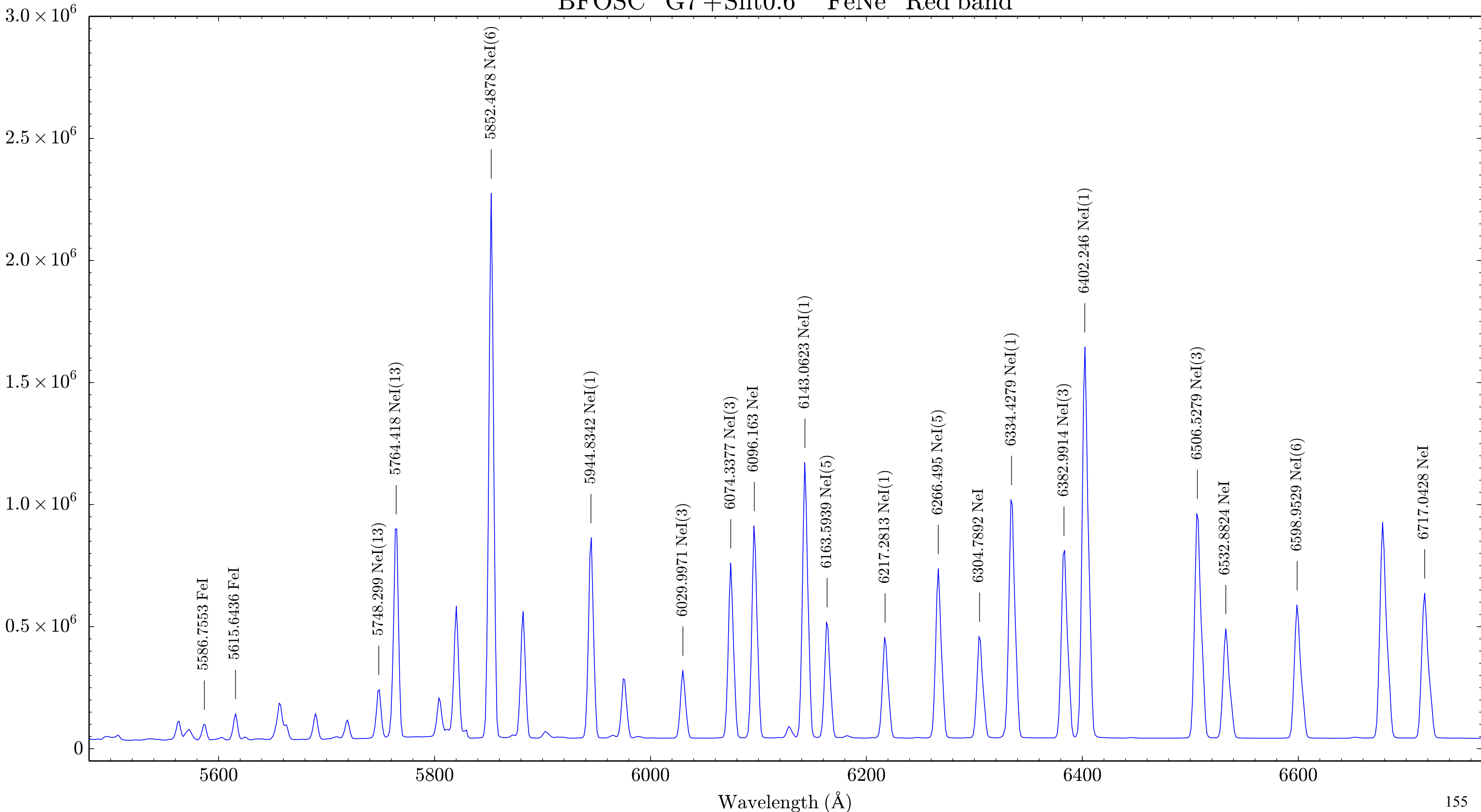


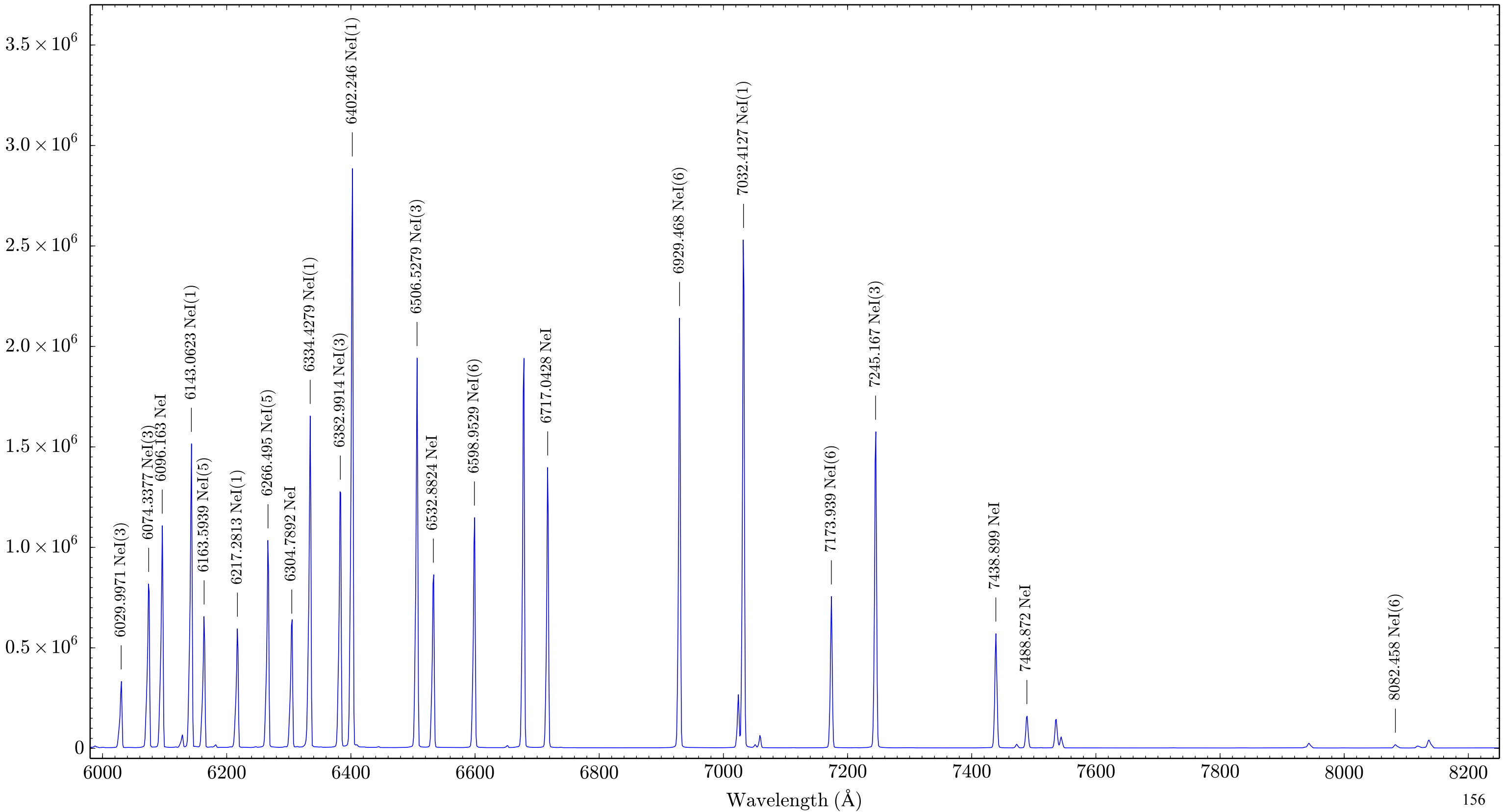




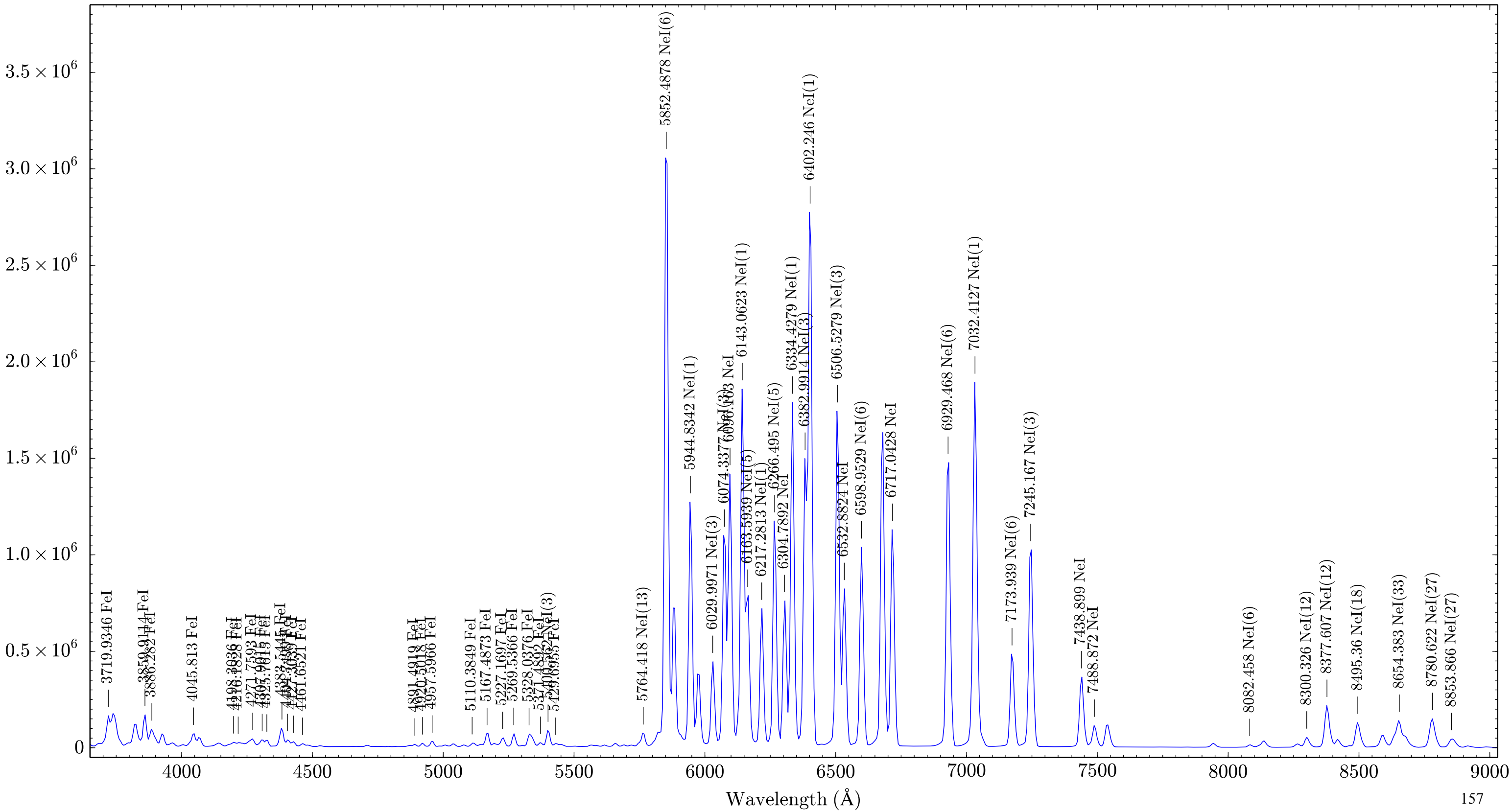




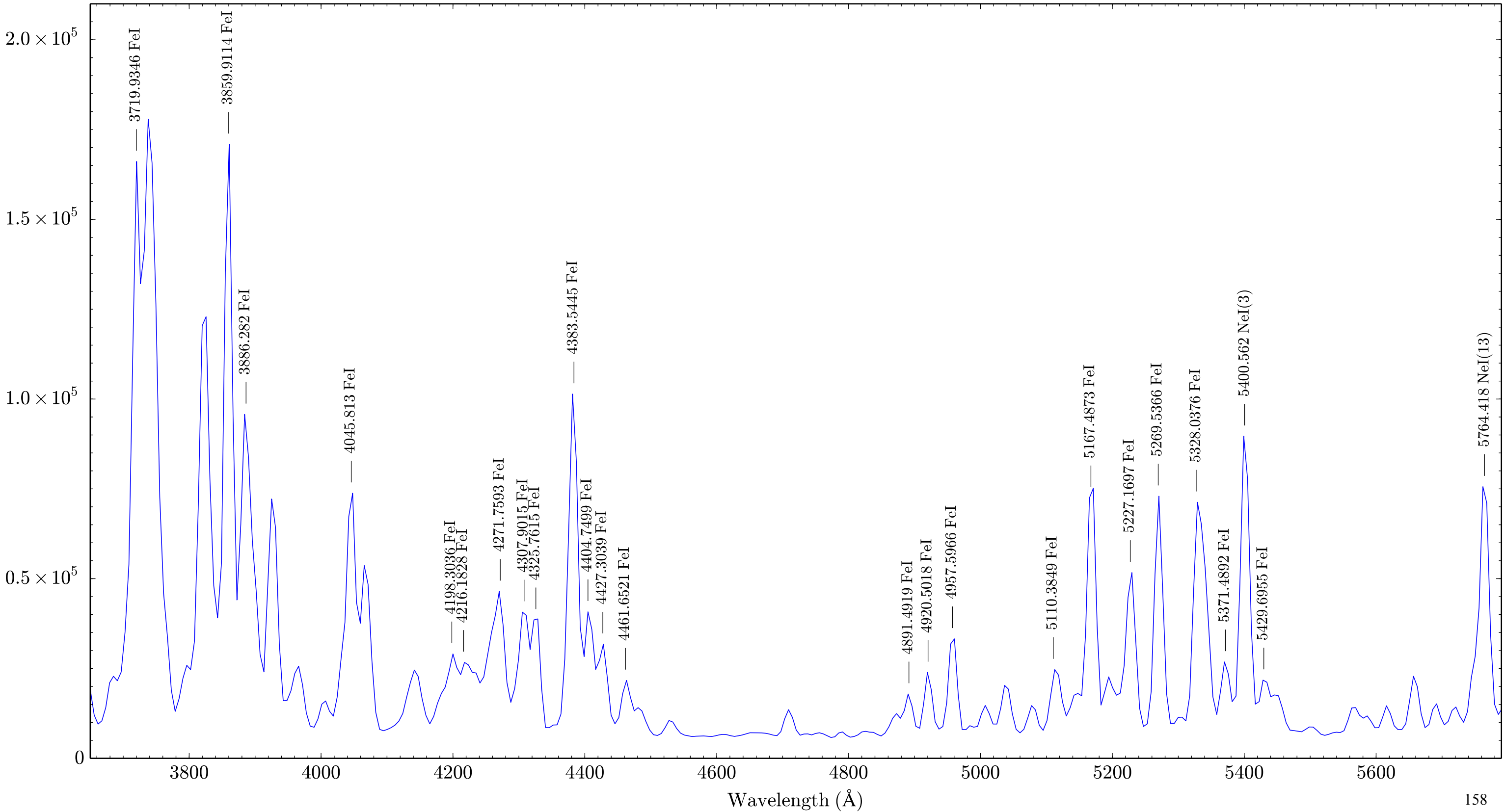


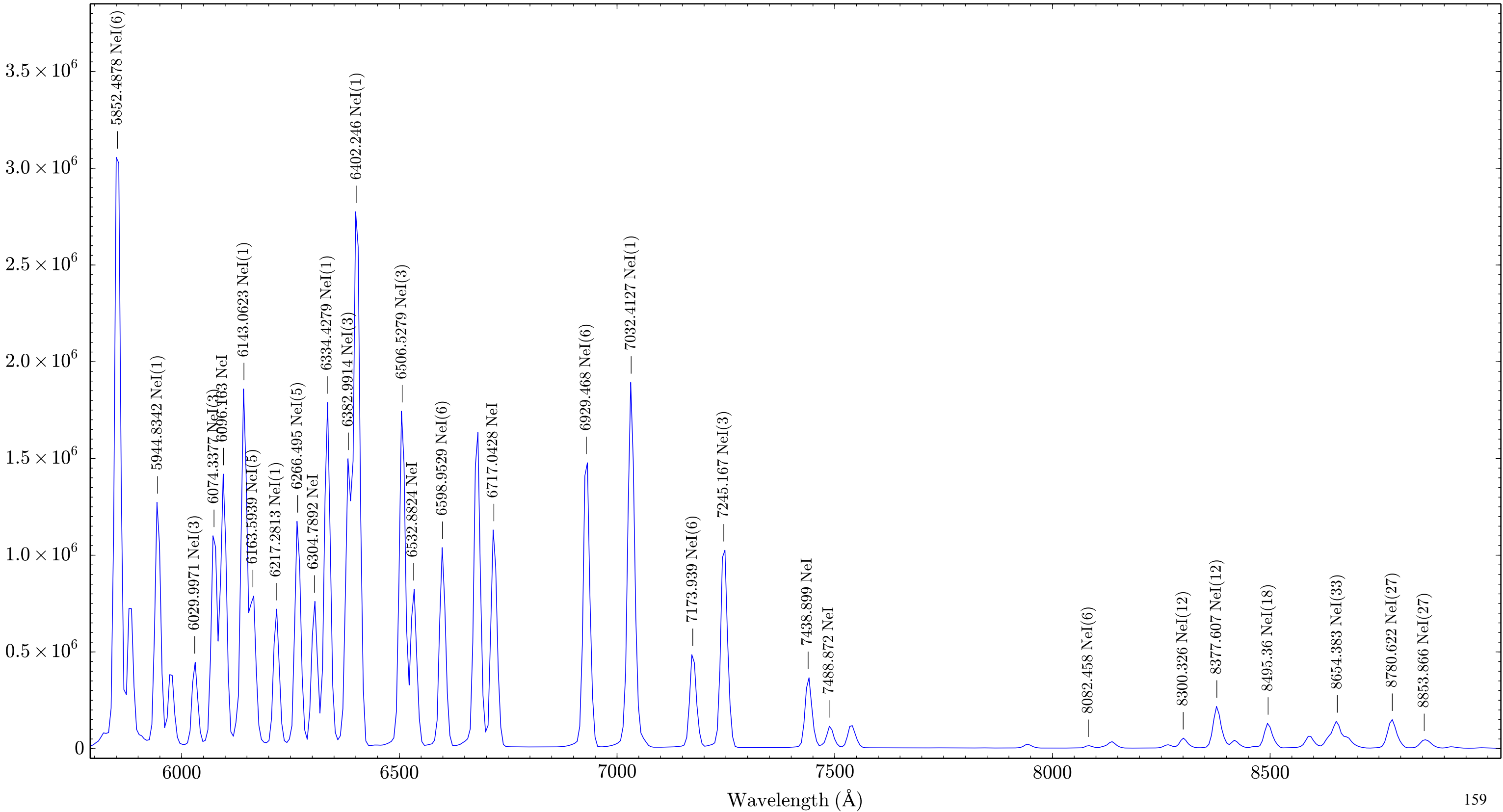


BFOSC G10 + Slit0.6" FeNe Full band

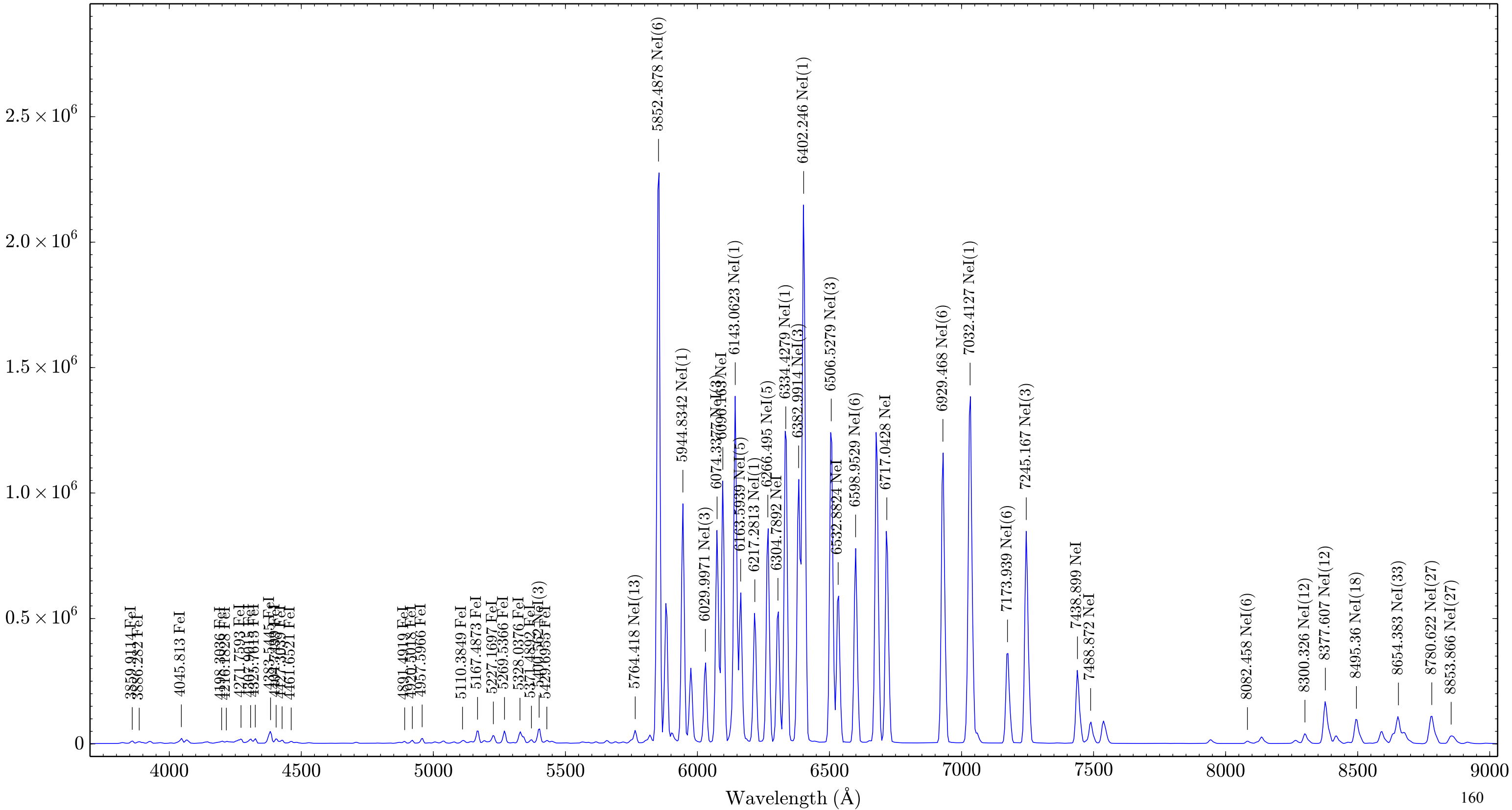


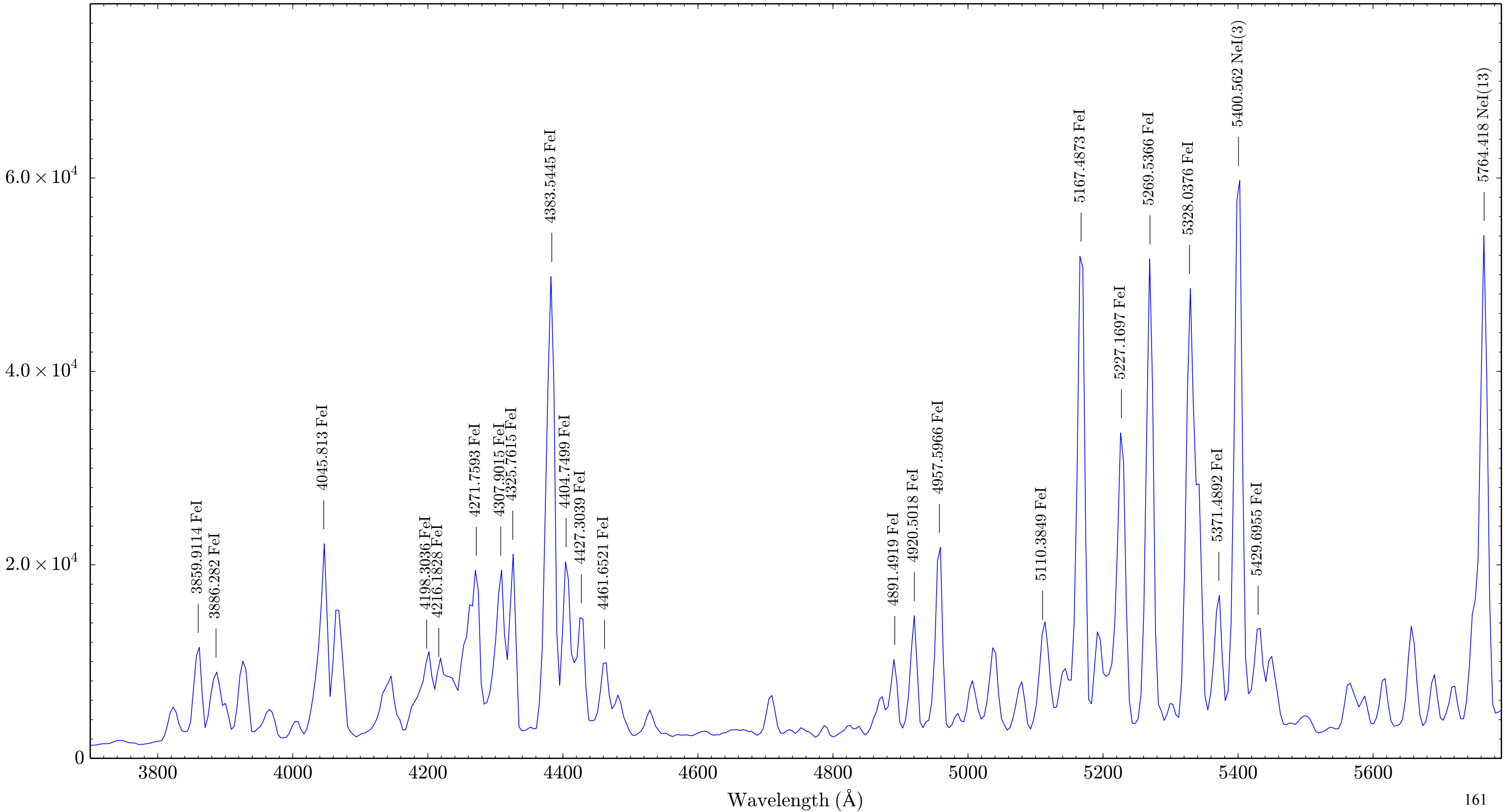


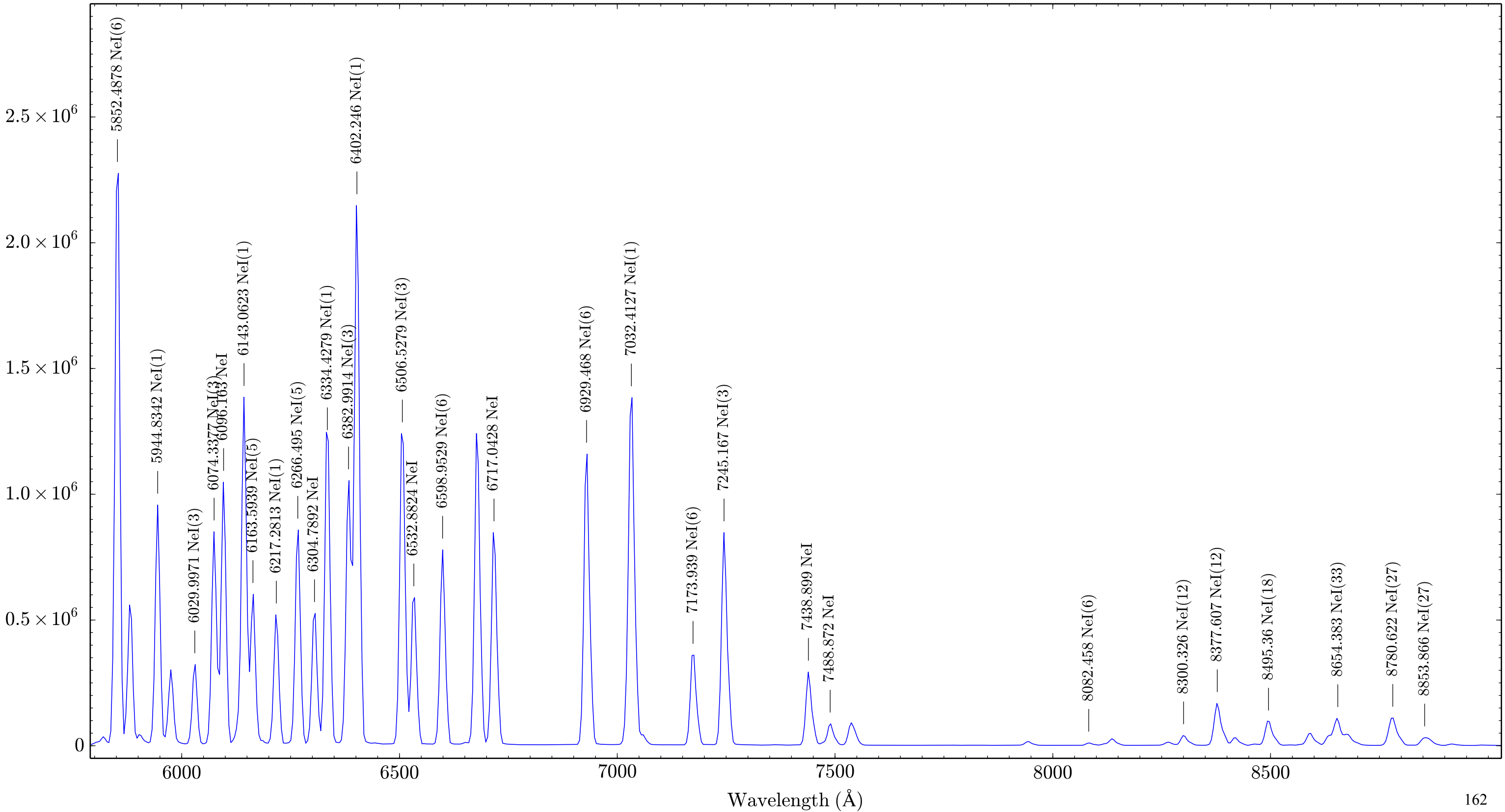




BFOSC G11 + Slit0.6" FeNe Full band







BFOSC G12+Slit0.6" FeNe Full band

