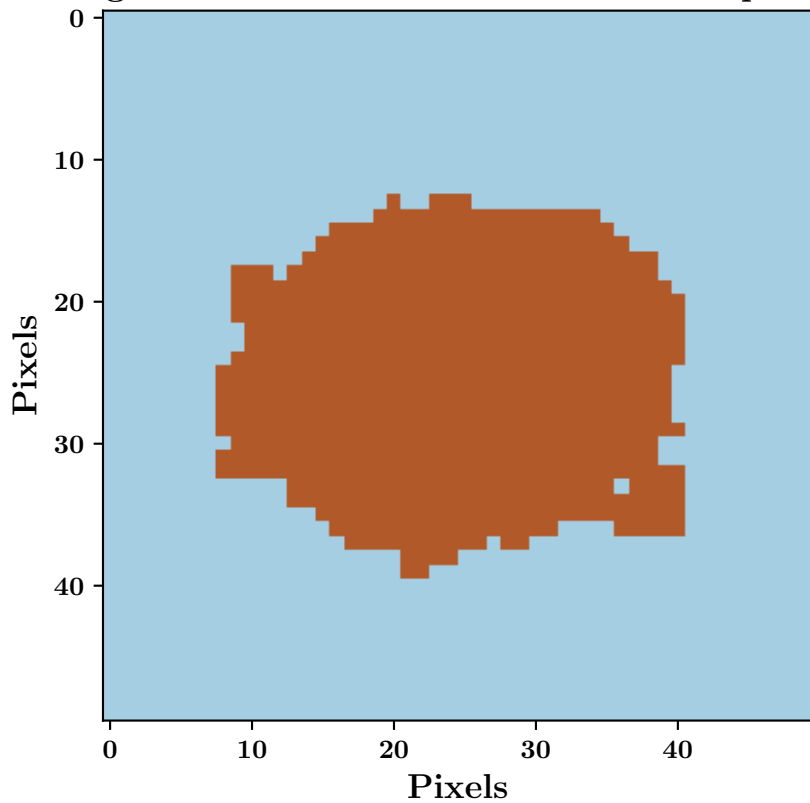
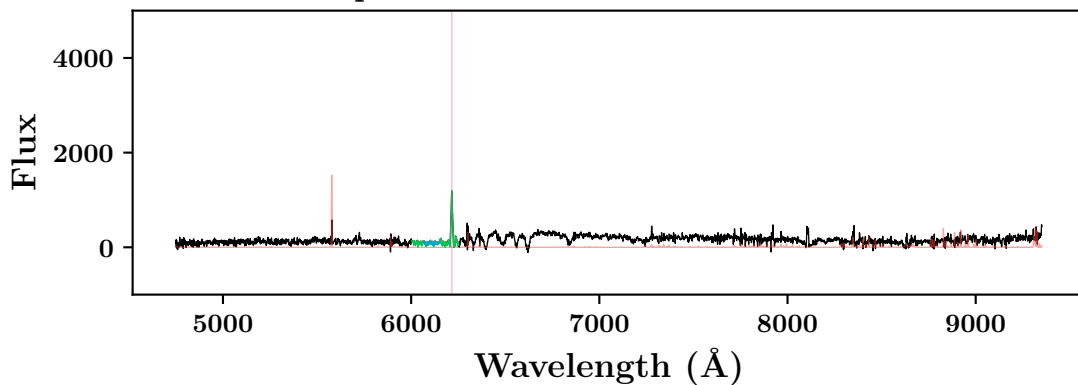


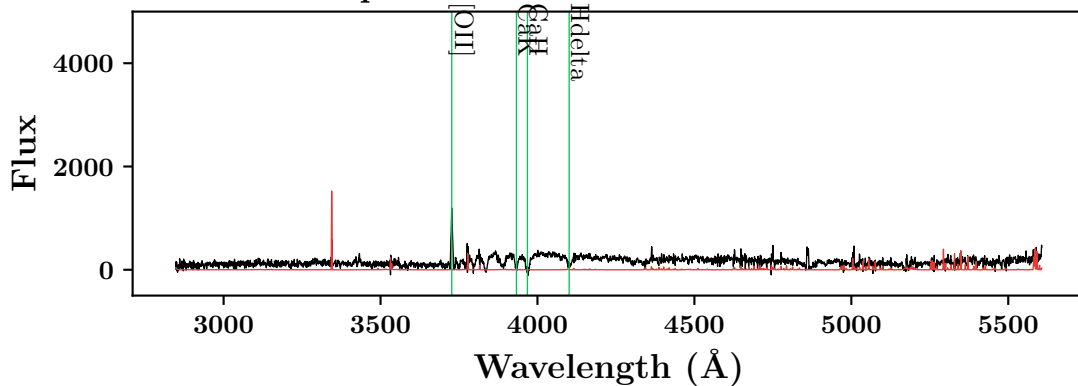
Segmentation area used to extract 1D spectra



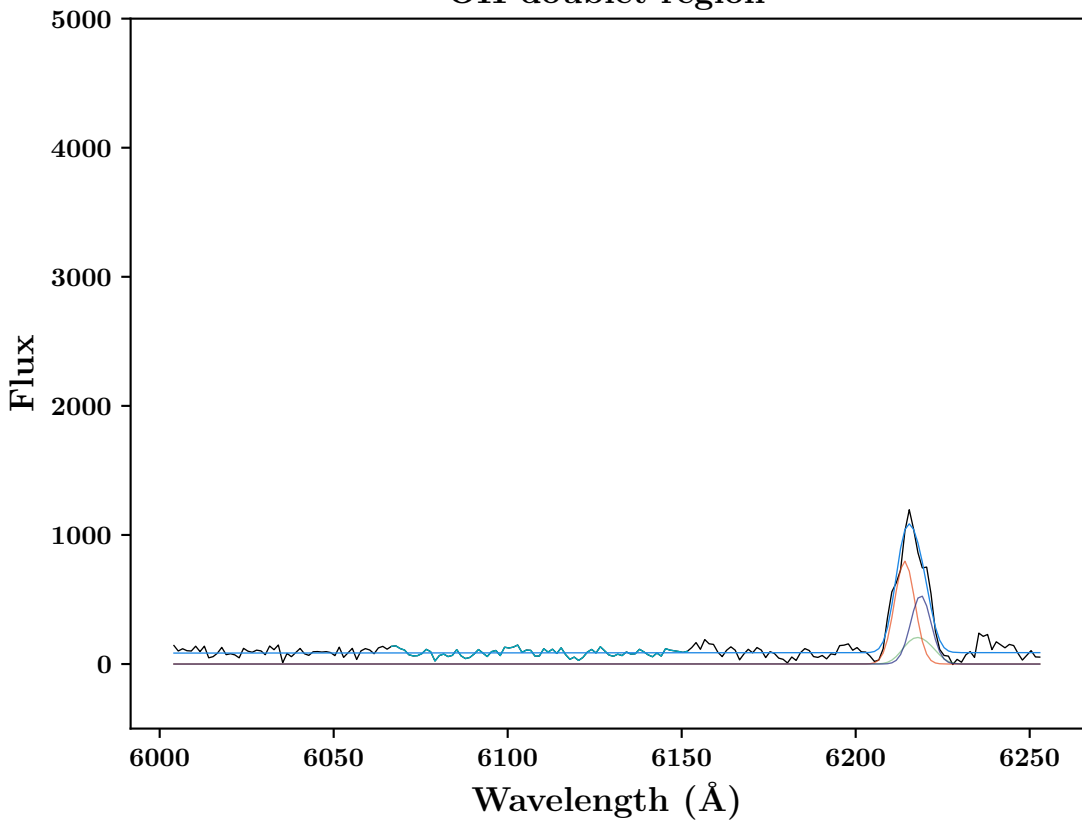
Spectra: cross-section redshifted



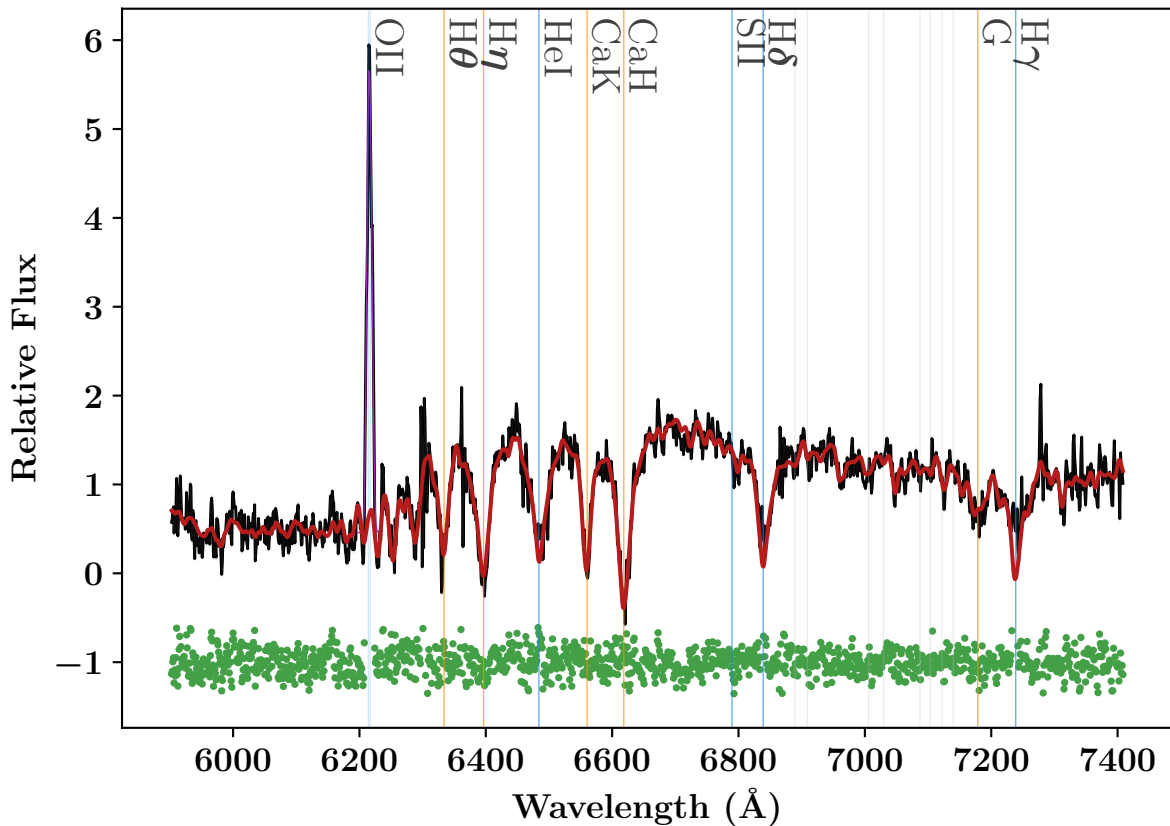
Spectra: cross-section corrected



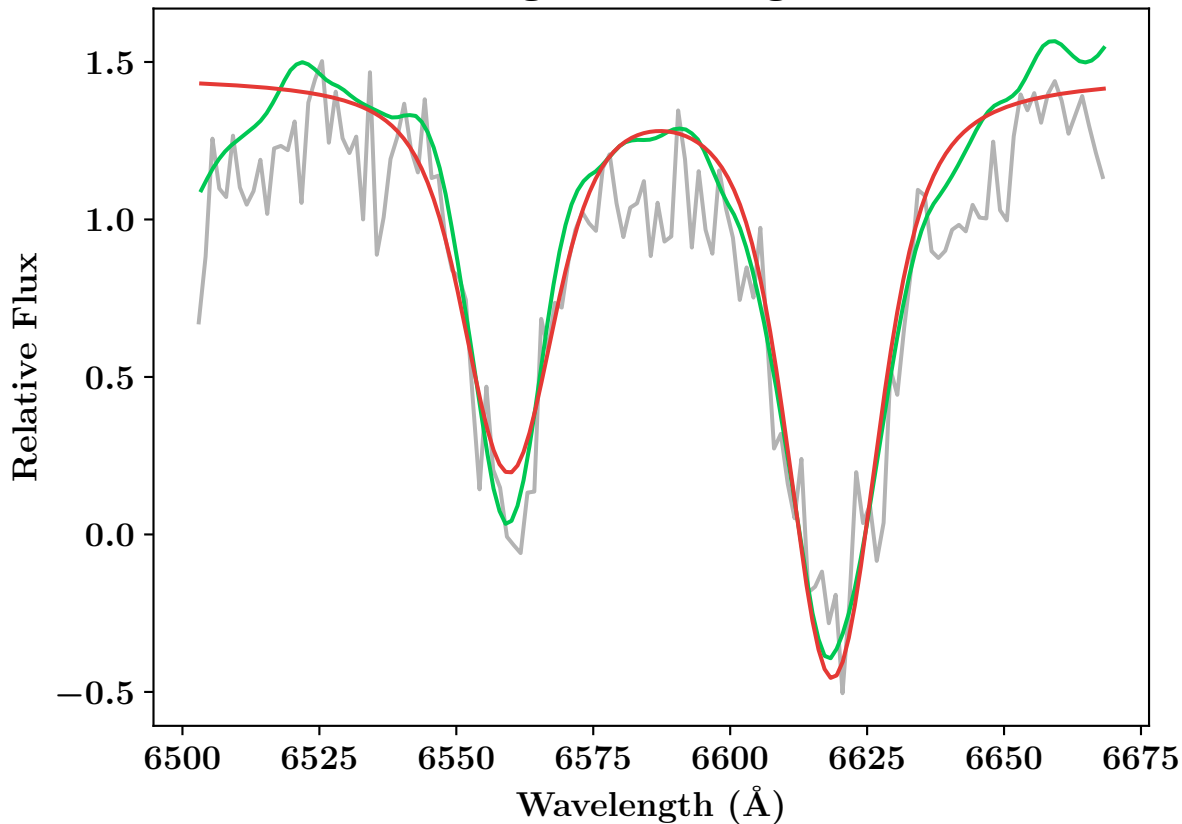
# OII doublet region



Spectra with pPXF overlaid



# Voigt Fitted Region



## Variables and numbers for cube 767

HST V-band magnitude: 21.958

S/N from spectra: 7.851035434709588

OII sigma lmfit: 105.50294238163434

OII sigma pPXF: 110.97920830188465

Voigt sigma lmfit: 54.45659507935067

Voigt sigma pPXF: 43.160337223185564