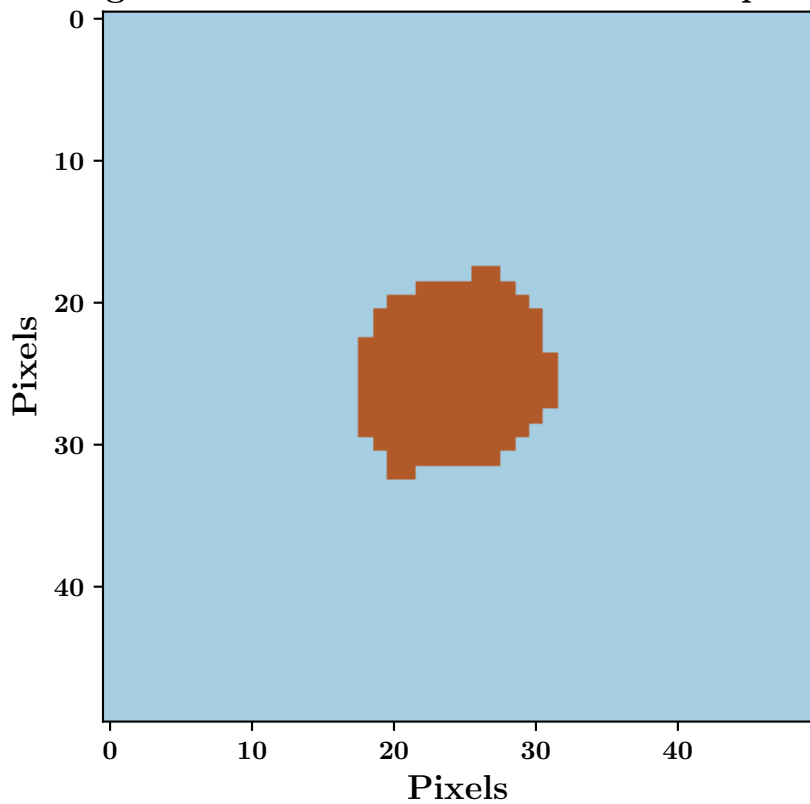
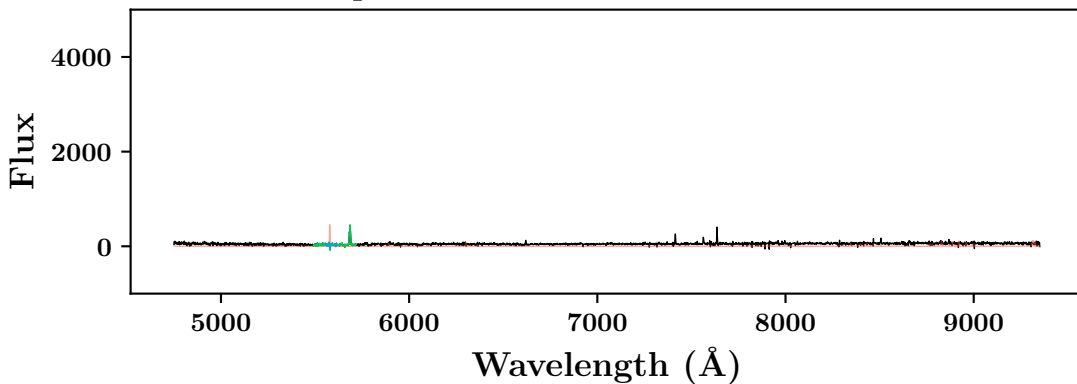


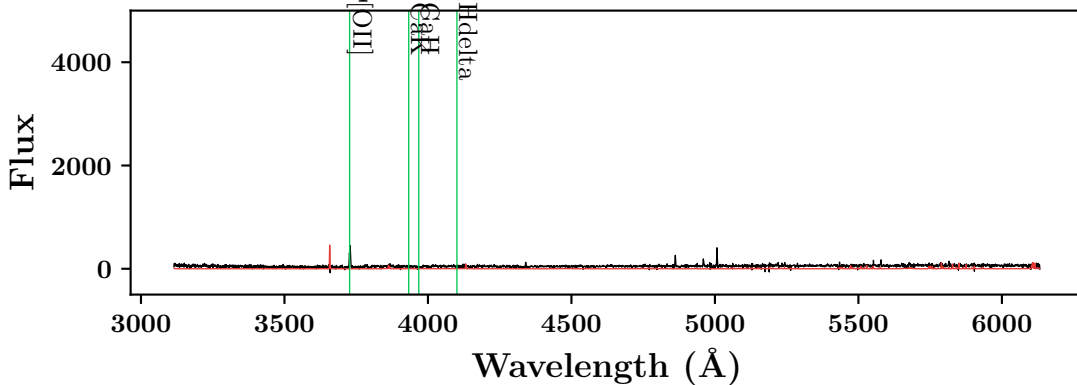
Segmentation area used to extract 1D spectra



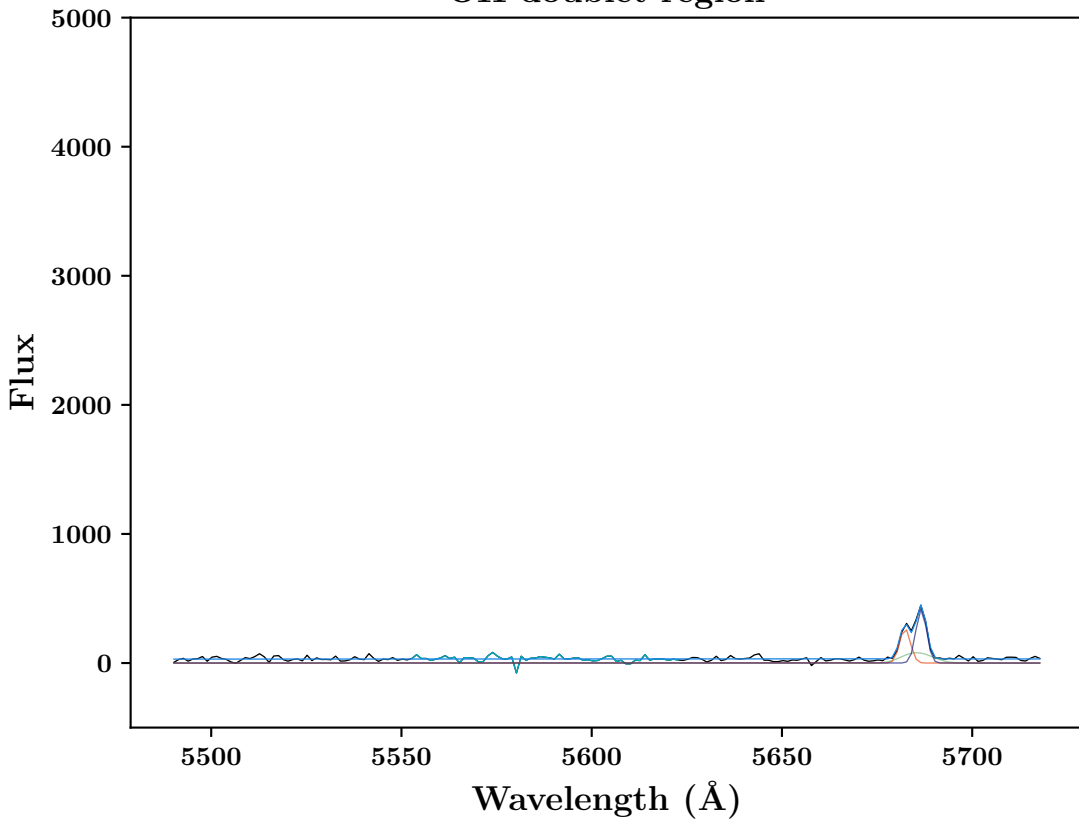
Spectra: cross-section redshifted



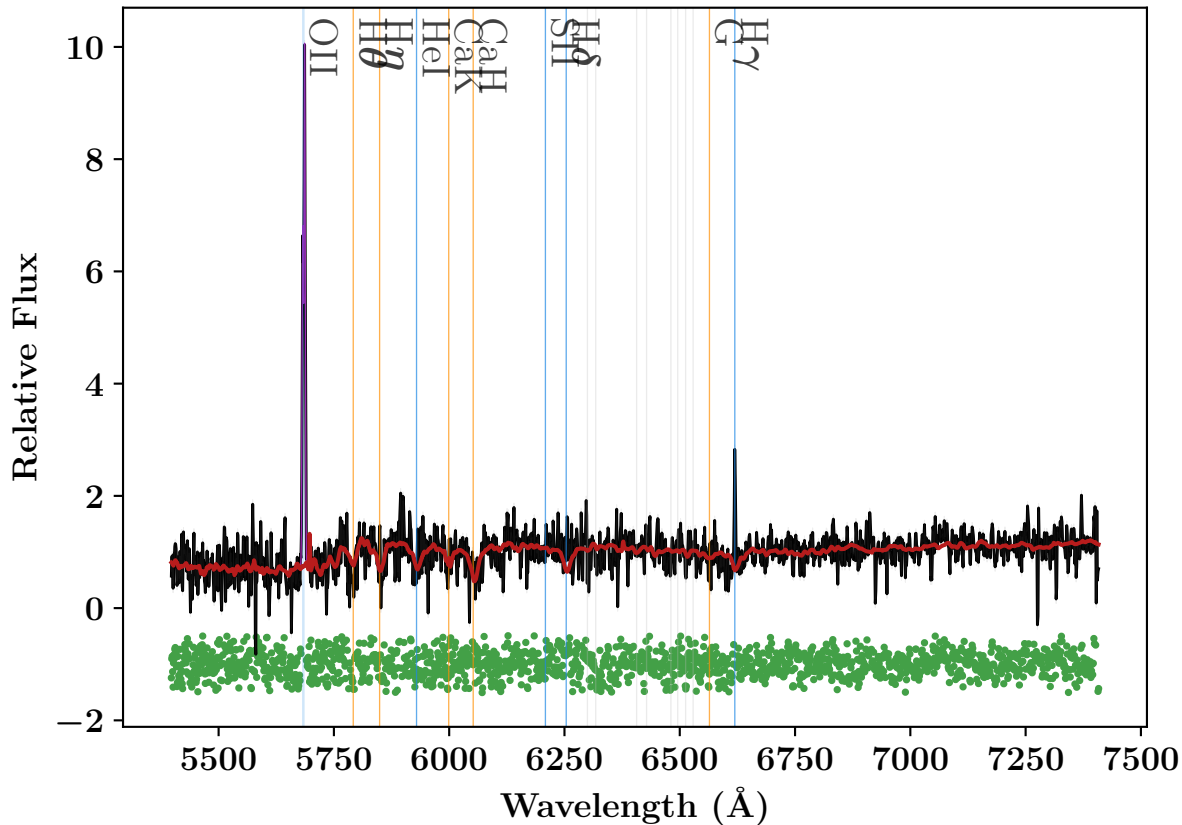
Spectra: cross-section corrected



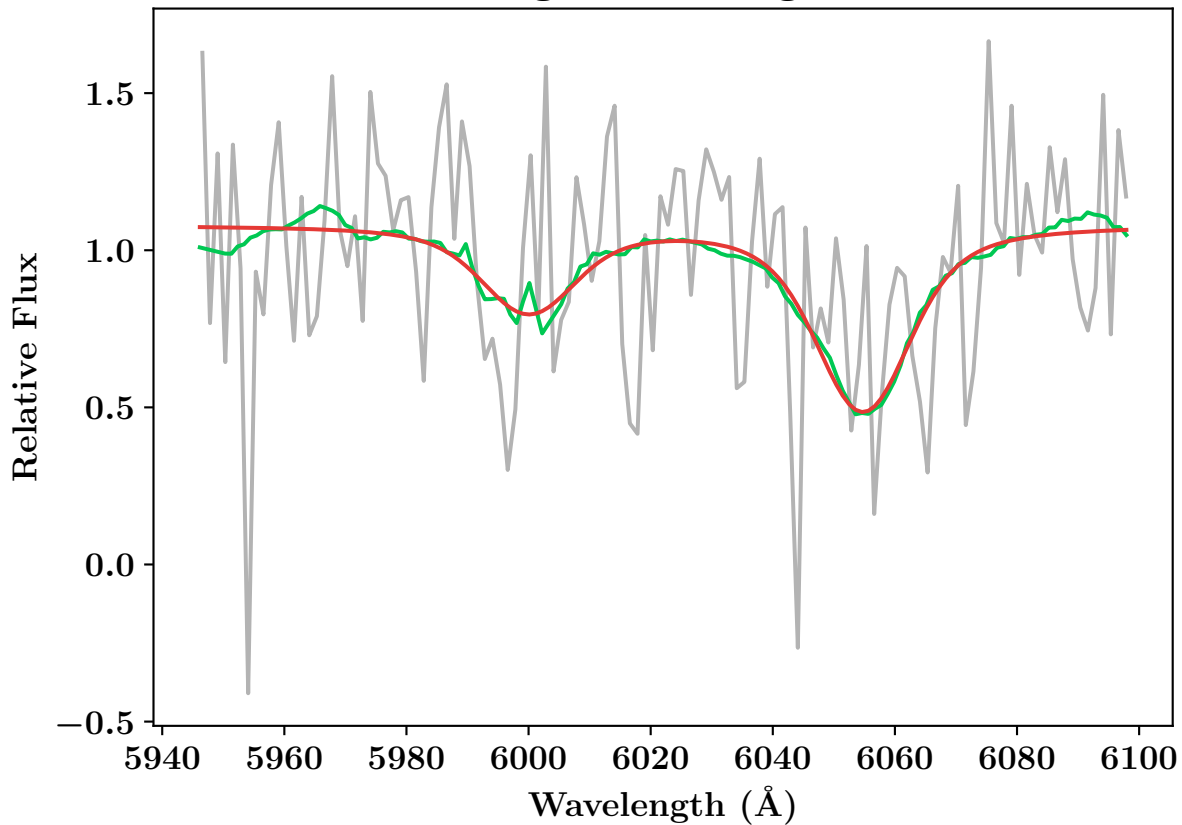
OII doublet region



Spectra with pPXF overlaid



Voigt Fitted Region



Variables and numbers for cube 895

HST V-band magnitude: 24.2914

S/N from spectra: 3.5949855474595824

OII sigma lmfit: 217.2687803691806

OII sigma pPXF: 0.5996101784328653

Voigt sigma lmfit: 57.07633123844488

Voigt sigma pPXF: 0.5210343855317988