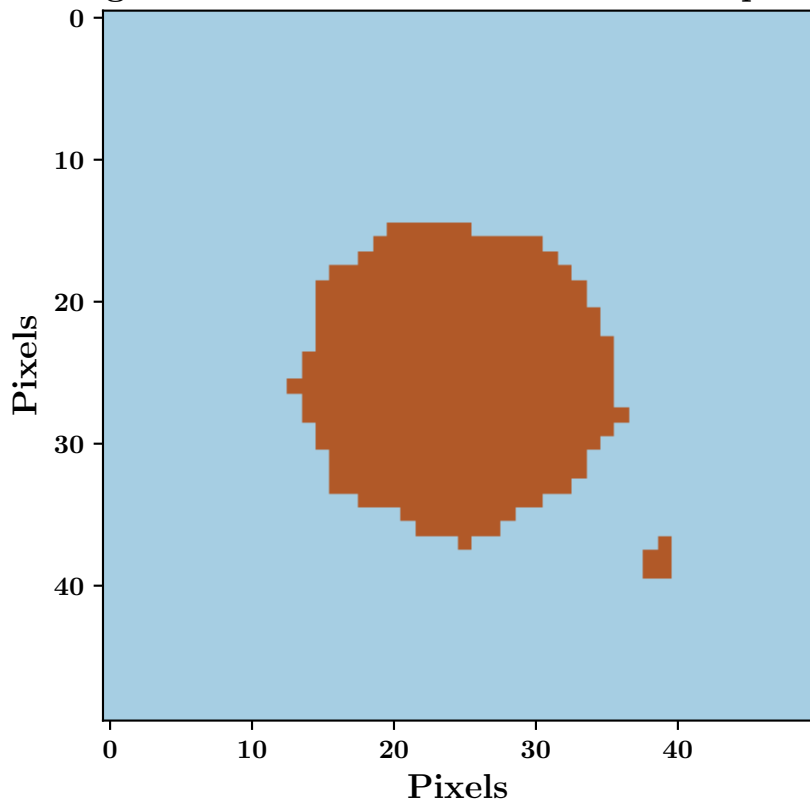
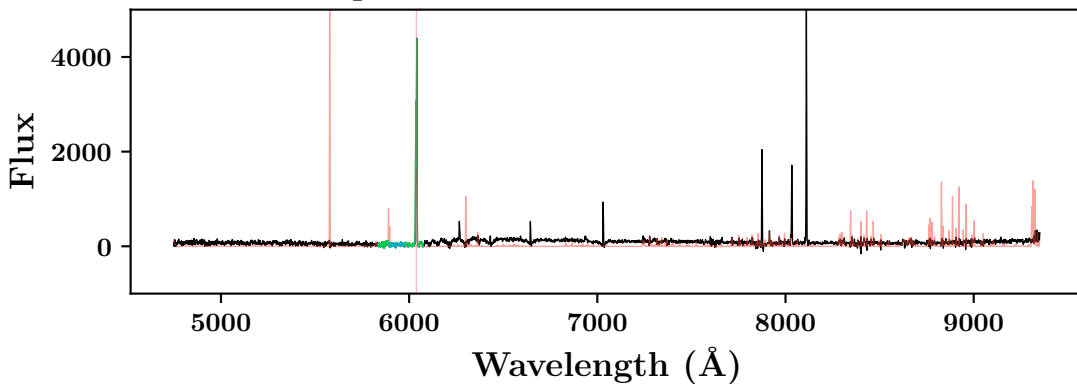


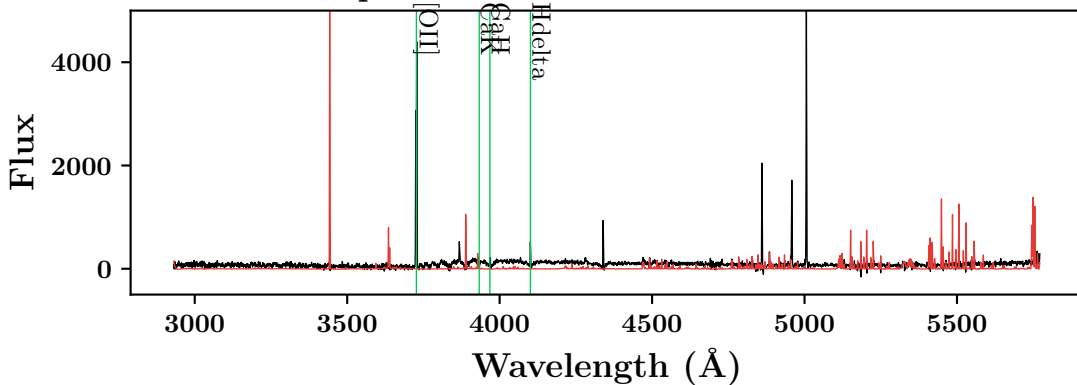
Segmentation area used to extract 1D spectra



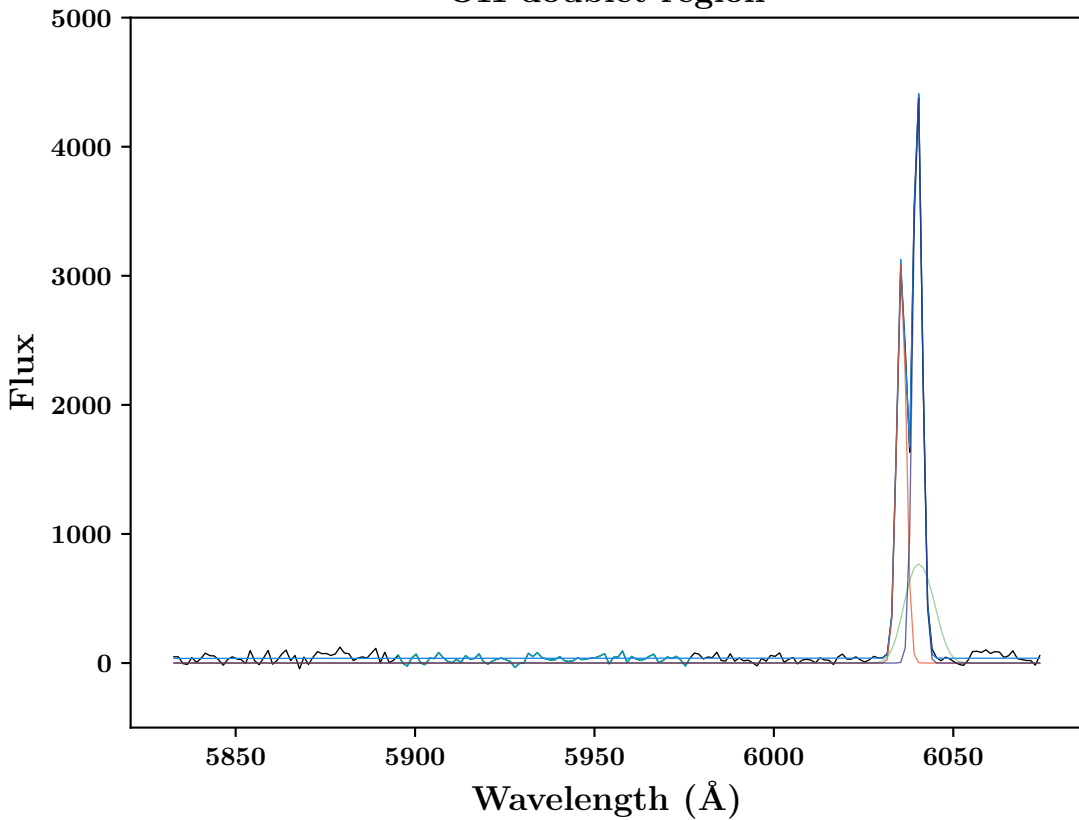
Spectra: cross-section redshifted



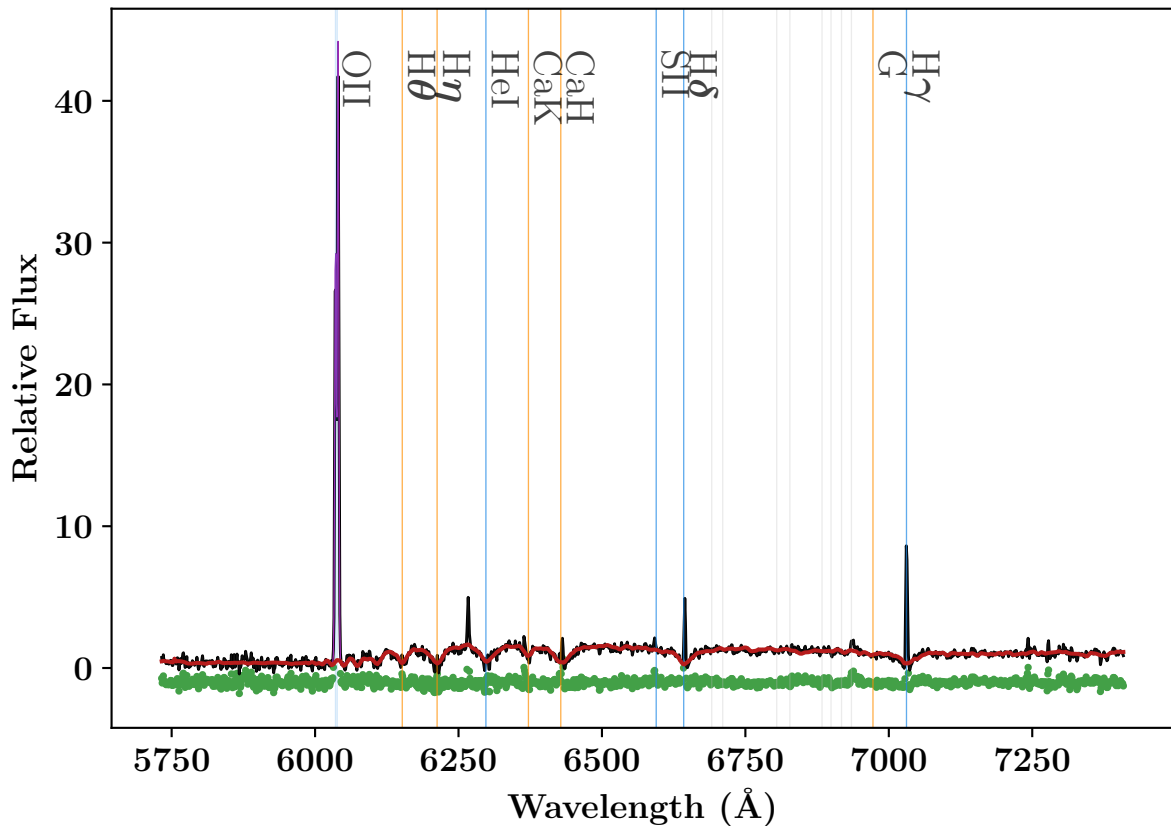
Spectra: cross-section corrected



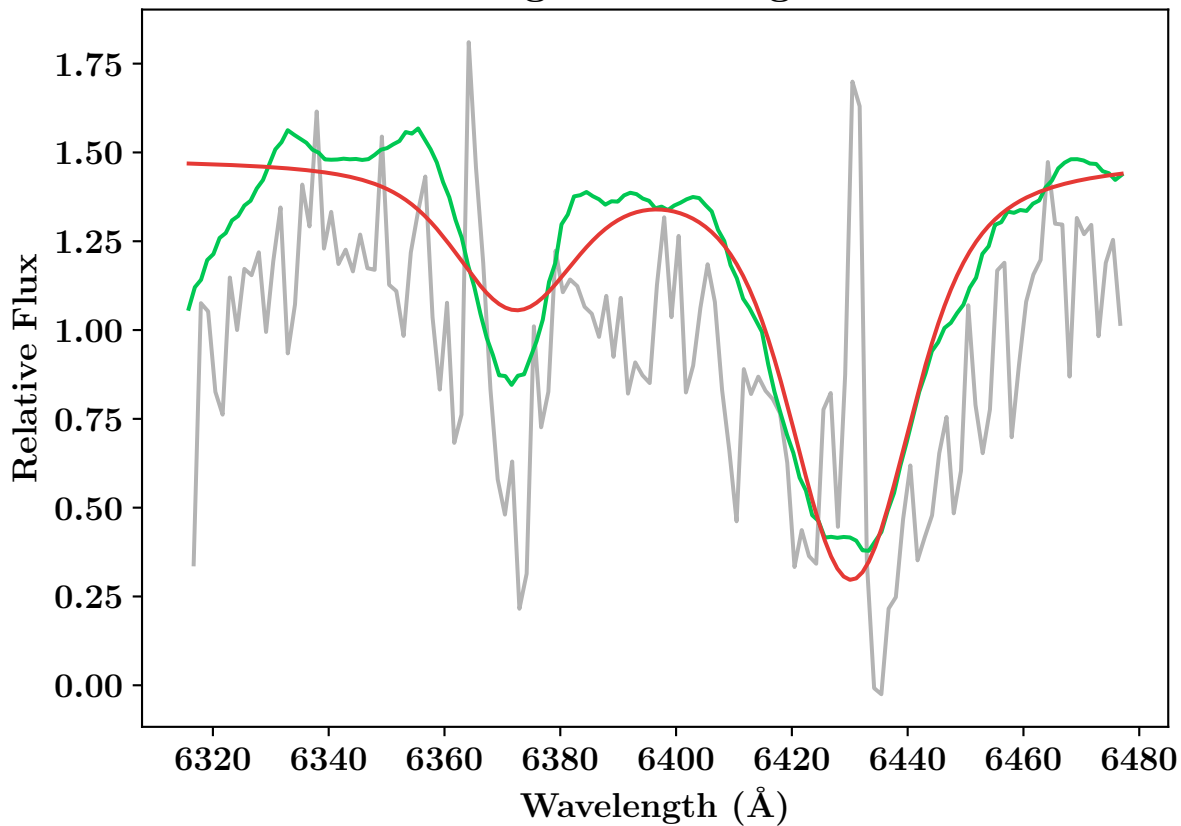
OII doublet region



Spectra with pPXF overlayed



Voigt Fitted Region



Variables and numbers for cube 765

HST V-band magnitude: 22.3911

S/N from spectra: 6.022183672285553

OII sigma lmfit: 235.62908076705844

OII sigma pPXF: 0.5996101784328653

Voigt sigma lmfit: 42.83036269414192

Voigt sigma pPXF: 21.237998261272676