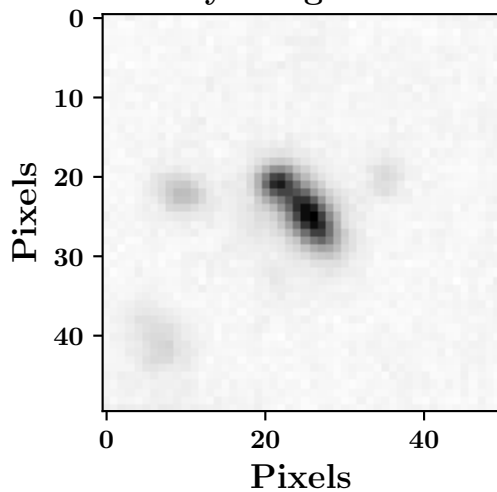
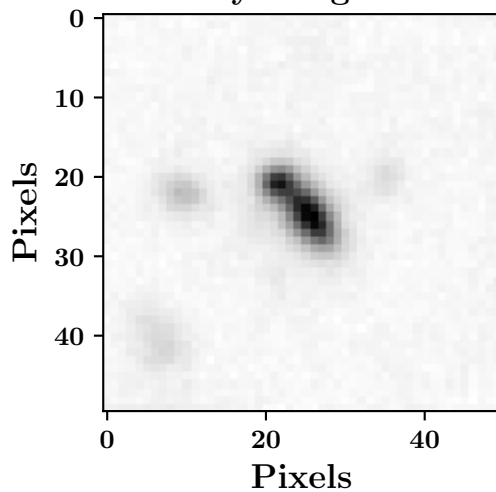


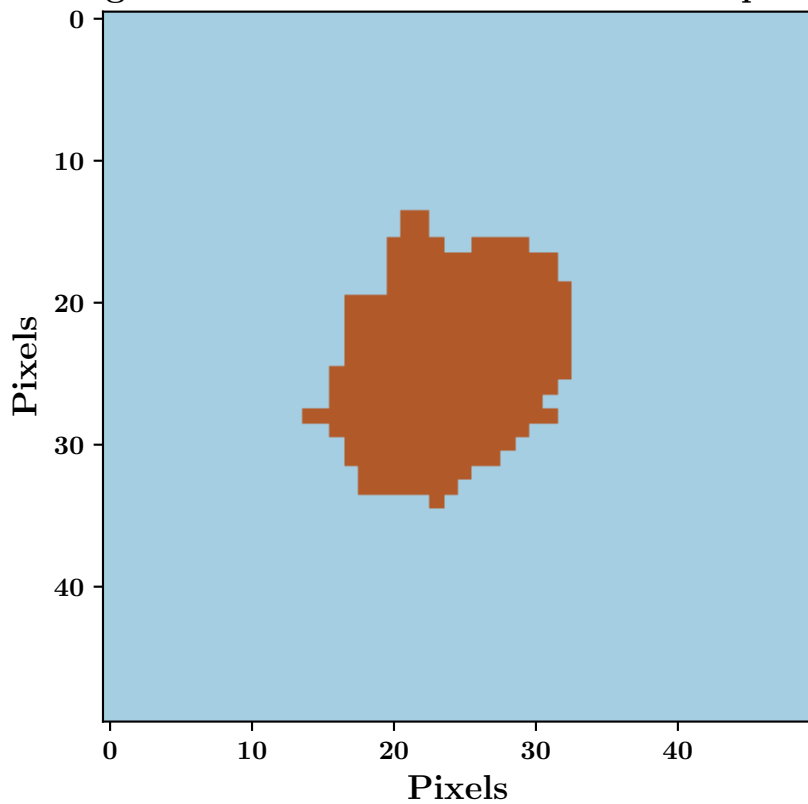
Galaxy Image: Median



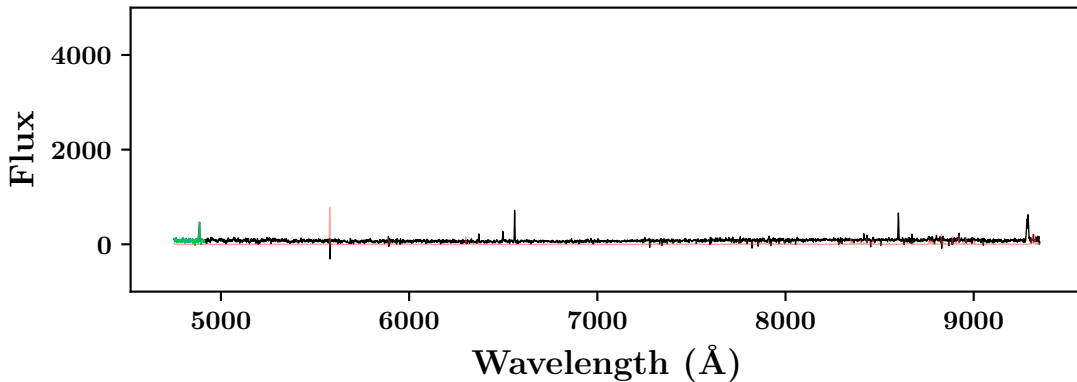
Galaxy Image: Sum



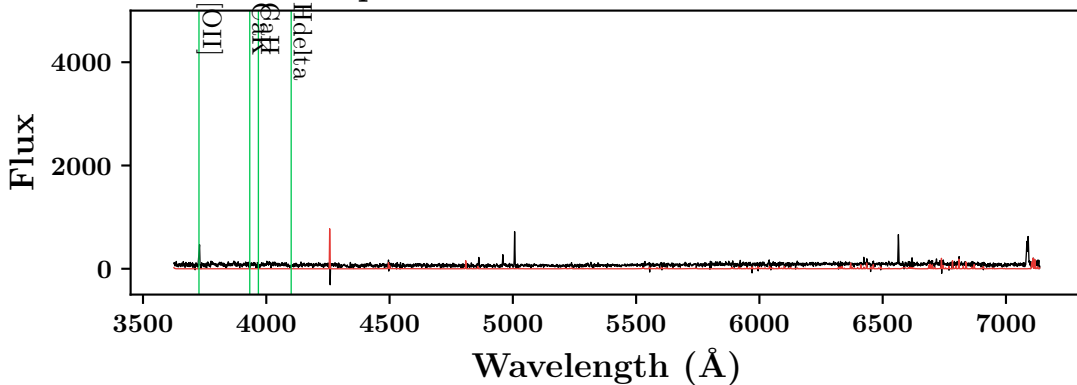
Segmentation area used to extract 1D spectra



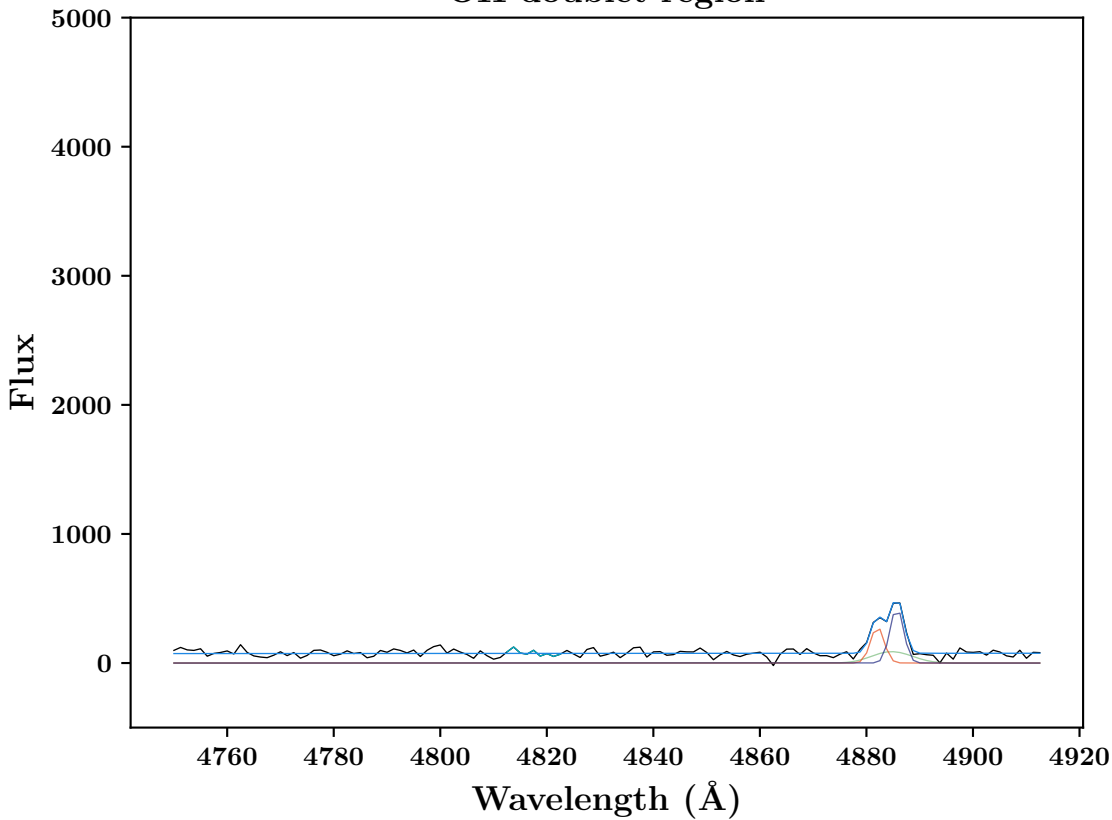
Spectra: cross-section redshifted



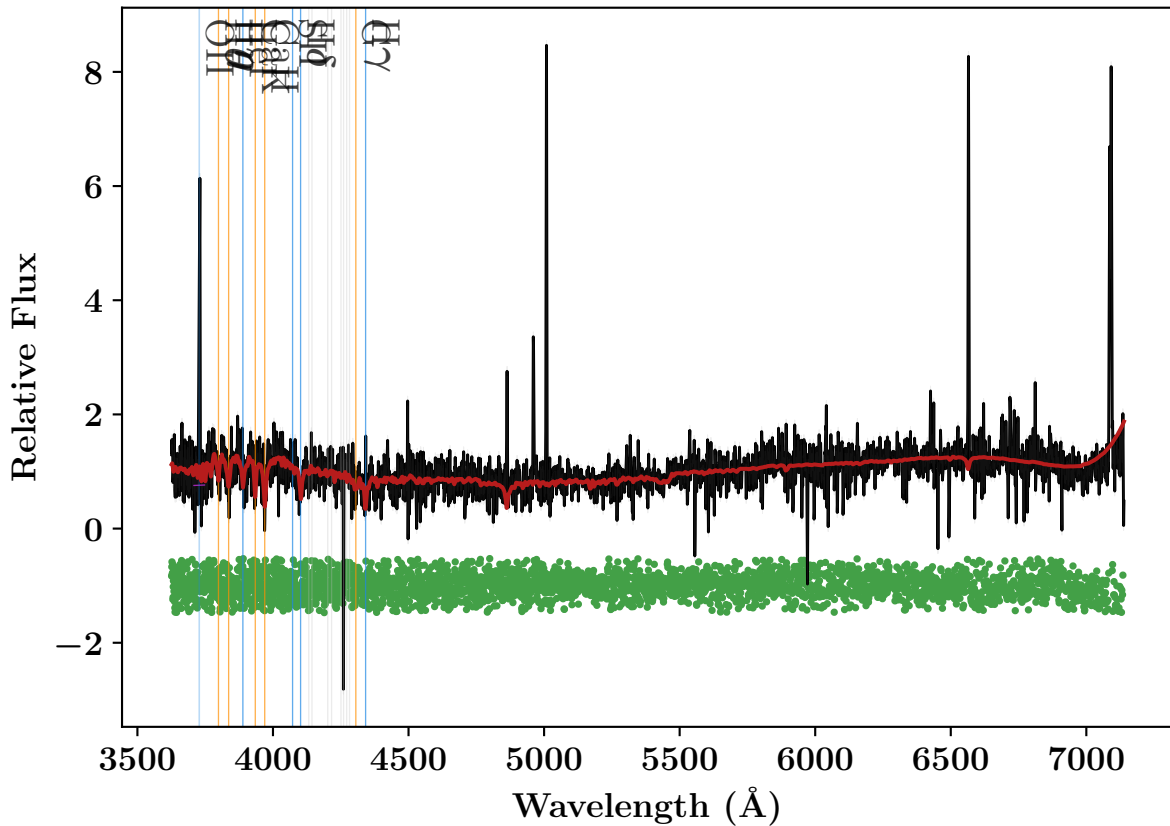
Spectra: cross-section corrected



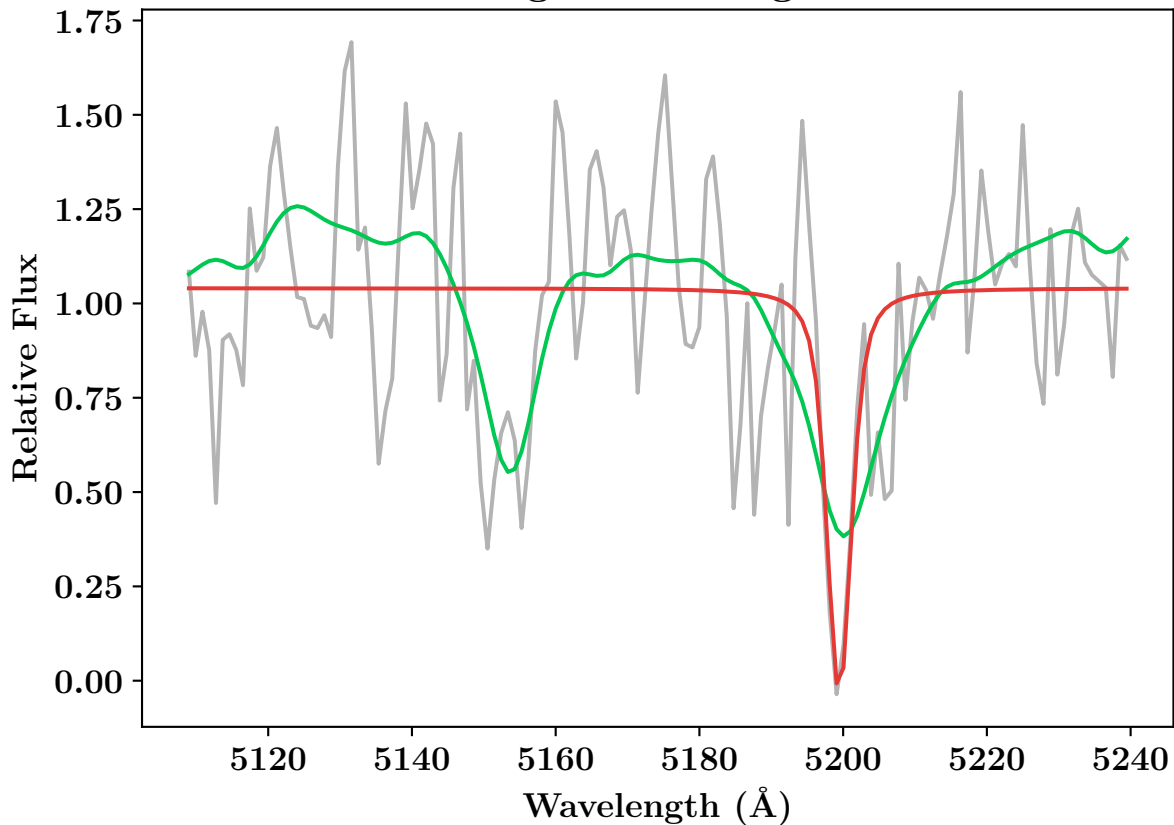
OII doublet region



Spectra with pPXF overlaid



Voigt Fitted Region



Variables and numbers for cube 1075

HST V-band magnitude: 23.7198

S/N from spectra: 3.859224236608853

OII sigma lmfit: 77.39048112518158

OII sigma pPXF: 0.5996101784328653

Voigt sigma lmfit: 190.58412203962158

Voigt sigma pPXF: 119.872233190874