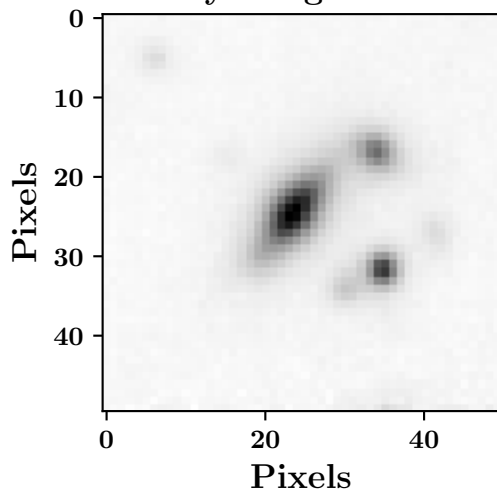
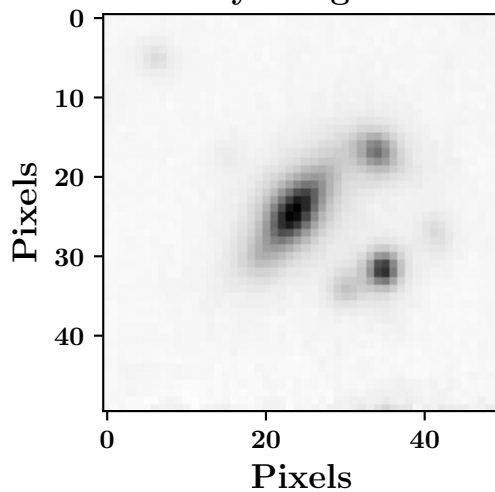


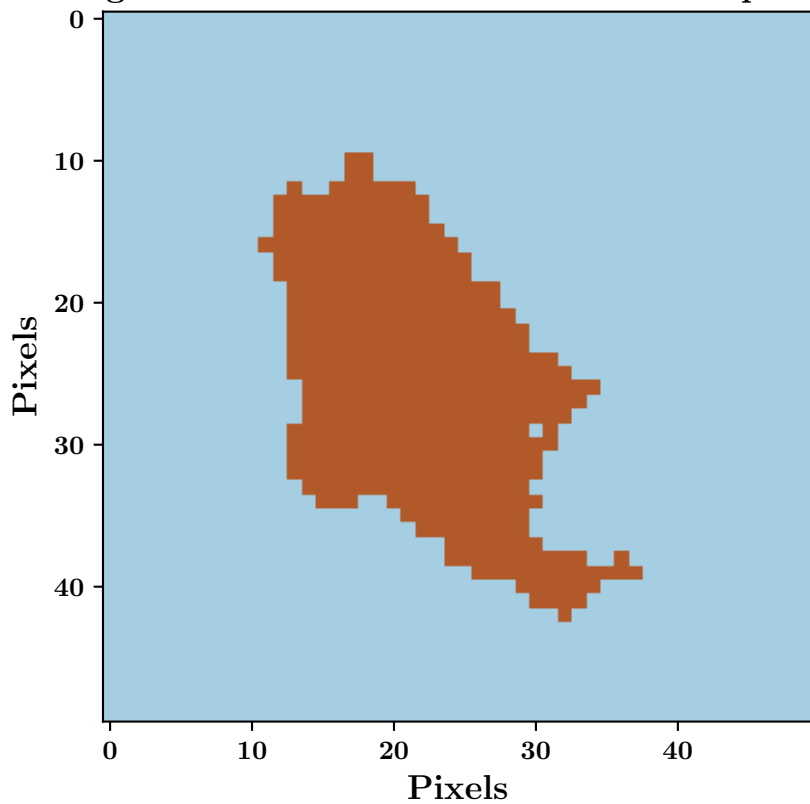
Galaxy Image: Median



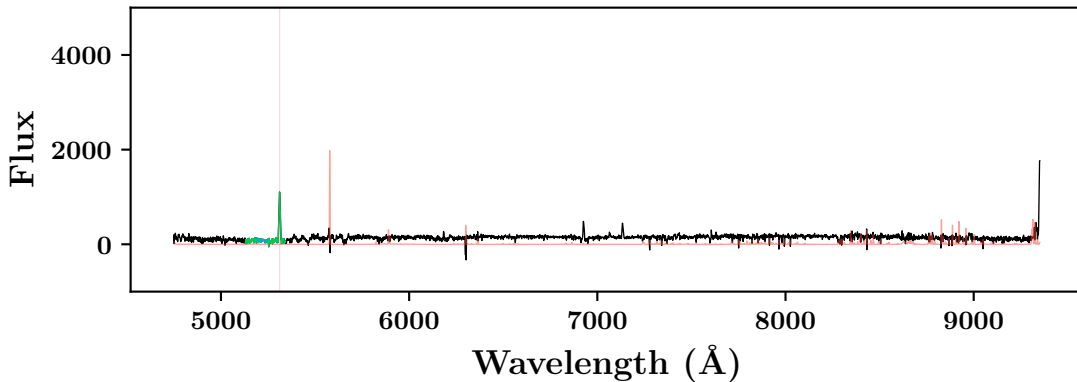
Galaxy Image: Sum



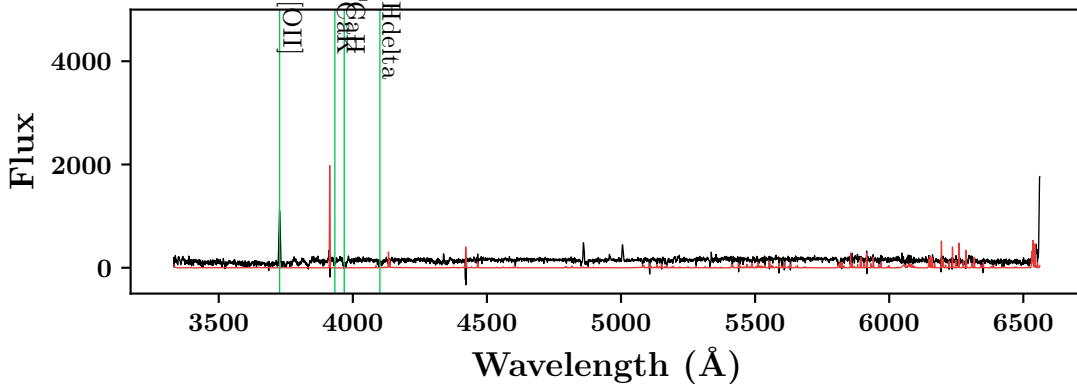
Segmentation area used to extract 1D spectra



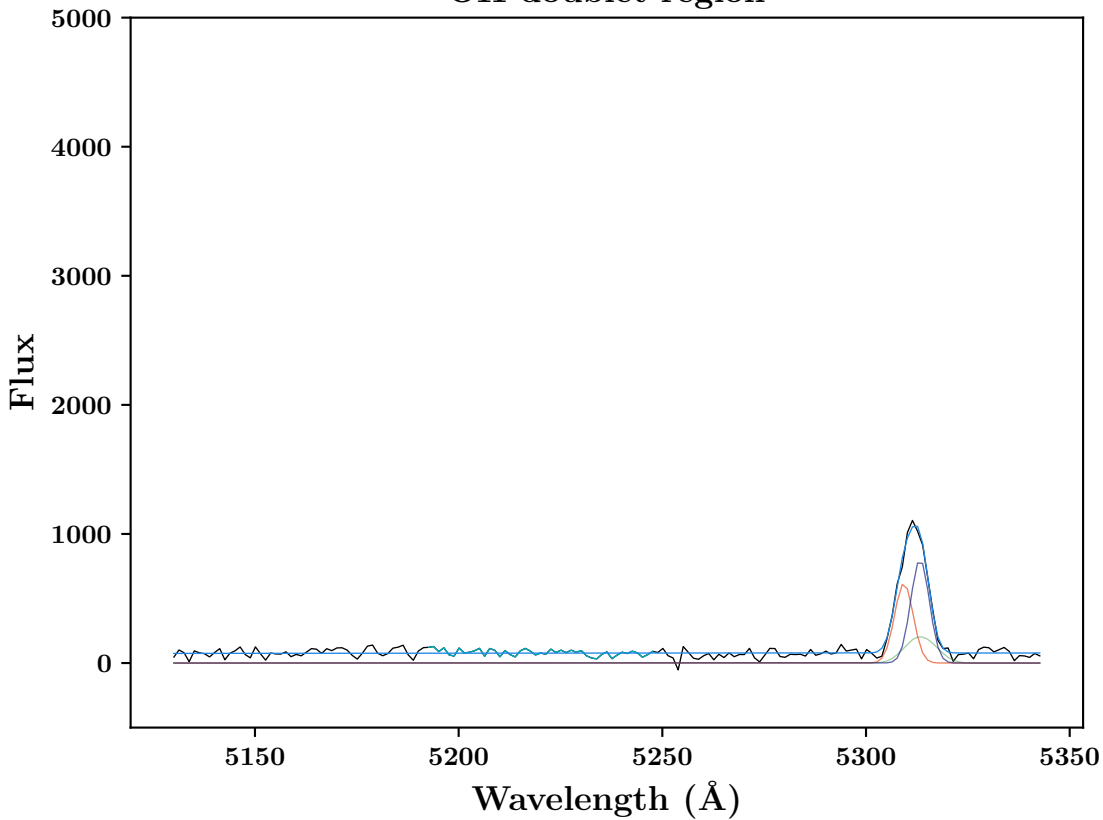
Spectra: cross-section redshifted



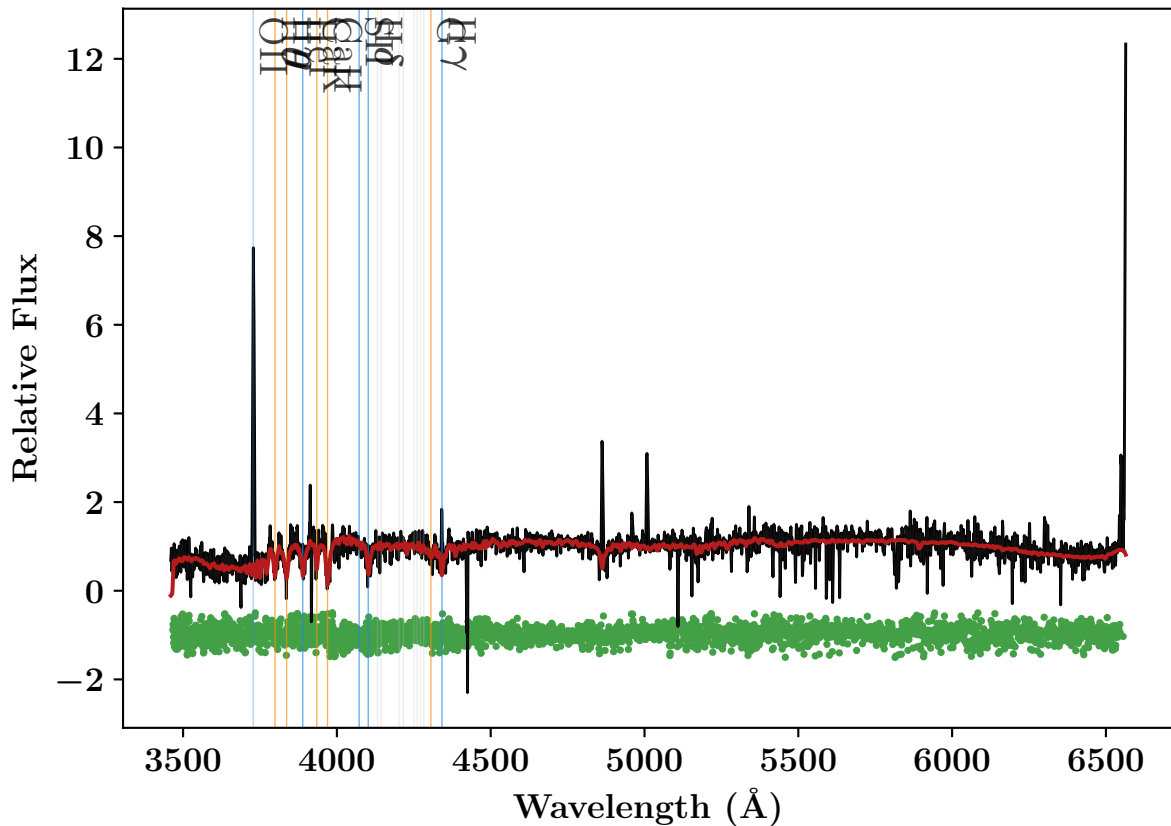
Spectra: cross-section corrected



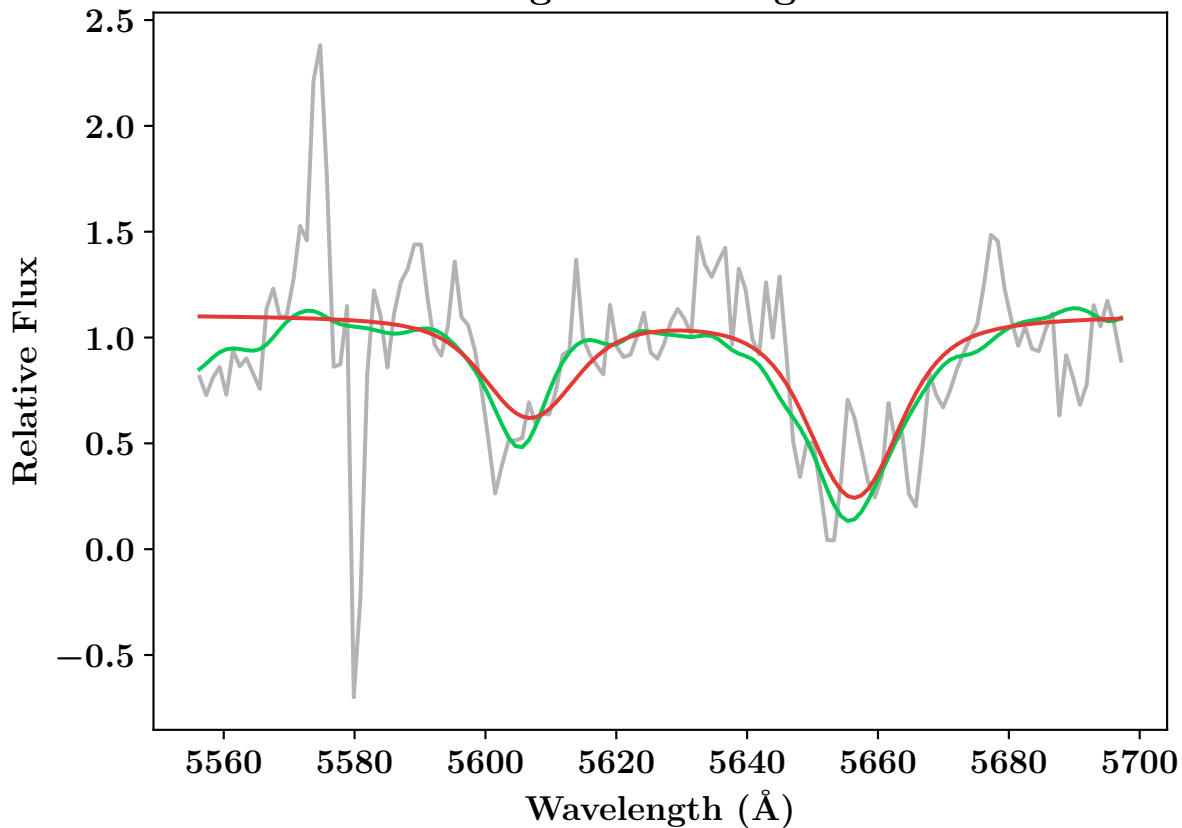
OII doublet region



Spectra with pPXF overlayed



Voigt Fitted Region



Variables and numbers for cube 414

HST V-band magnitude: 22.5463

S/N from spectra: 5.684298462483693

OII sigma lmfit: 131.90600585615496

OII sigma pPXF: 110.97920830188465

Voigt sigma lmfit: 64.37584165262497

Voigt sigma pPXF: 99.33132613438626