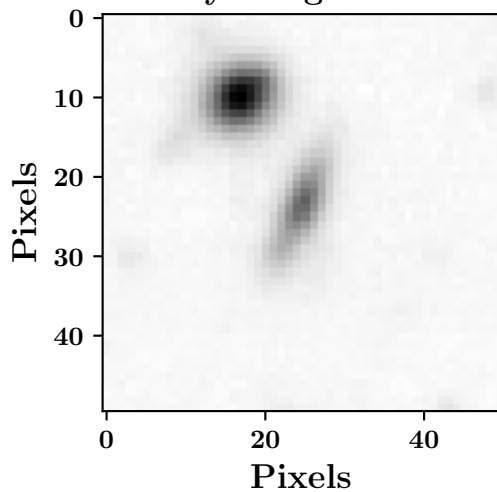
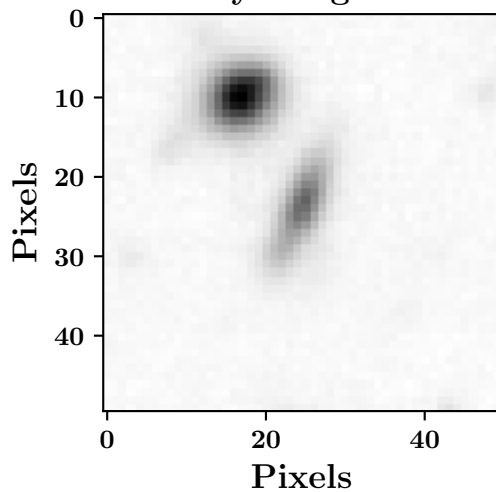


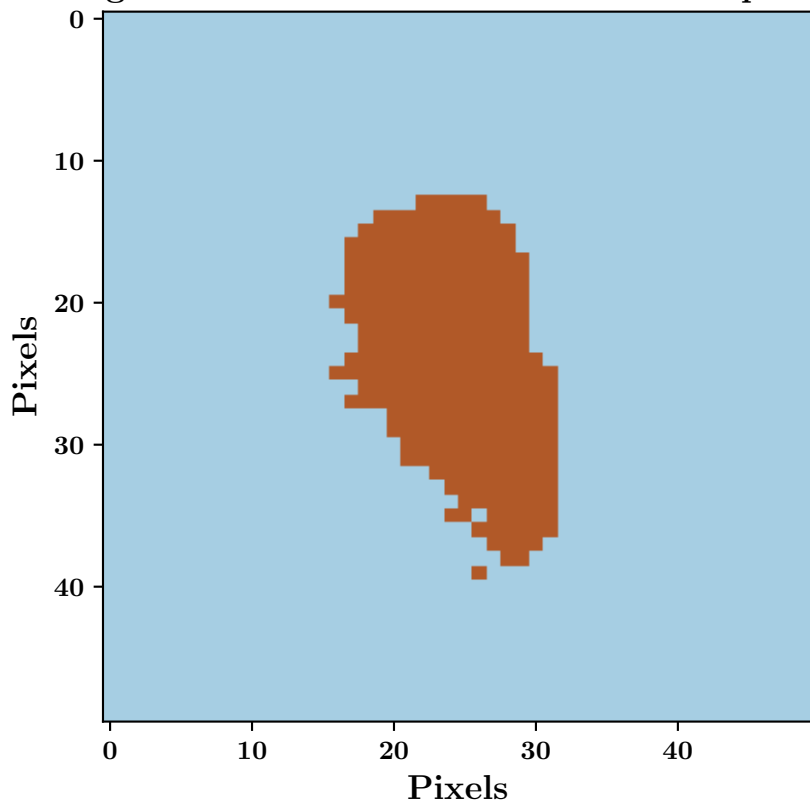
Galaxy Image: Median



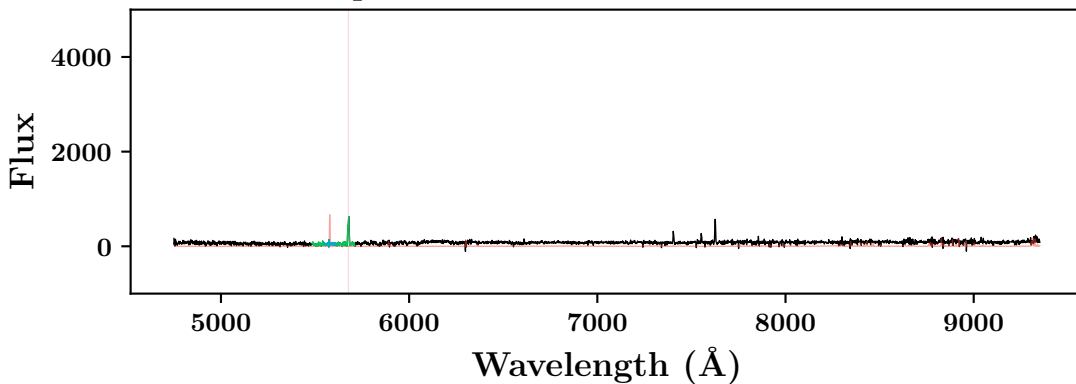
Galaxy Image: Sum



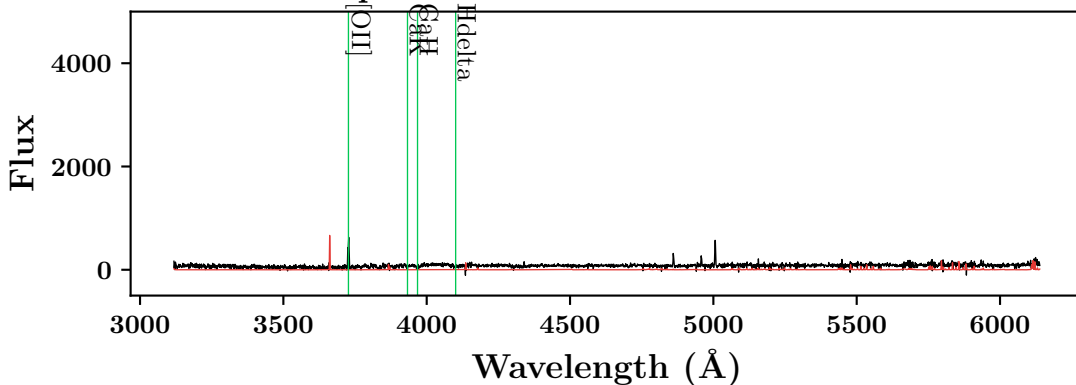
Segmentation area used to extract 1D spectra



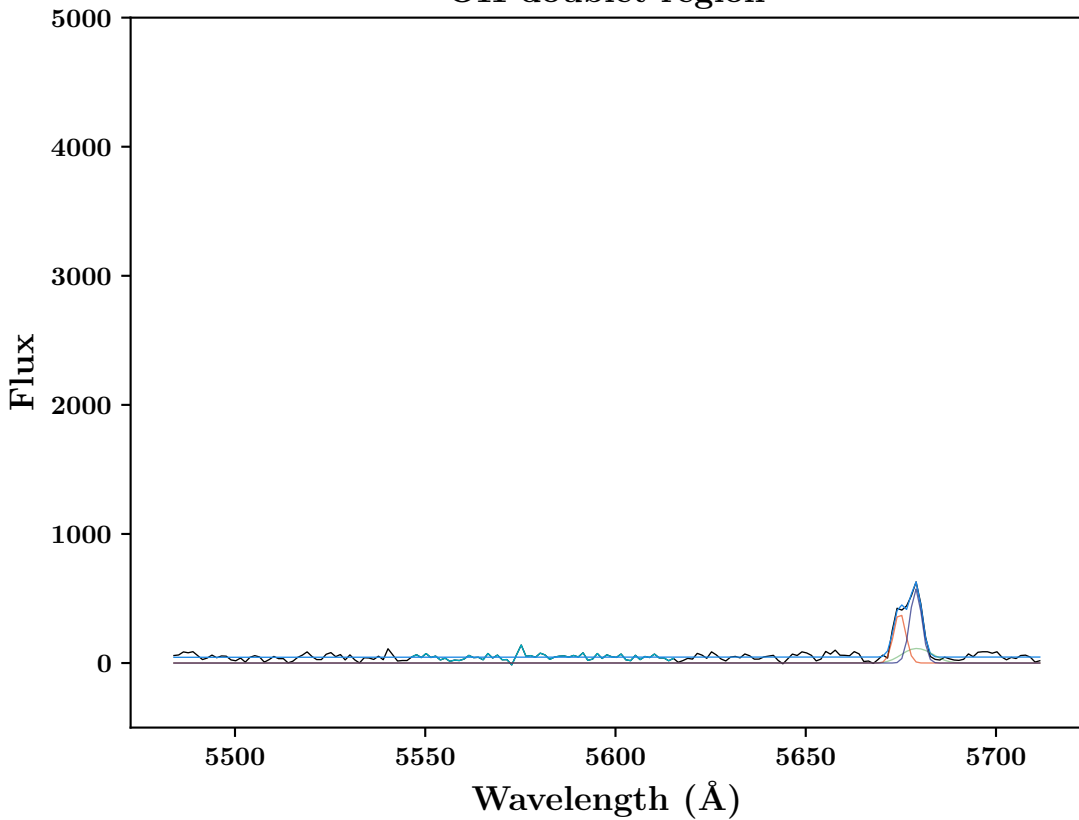
Spectra: cross-section redshifted



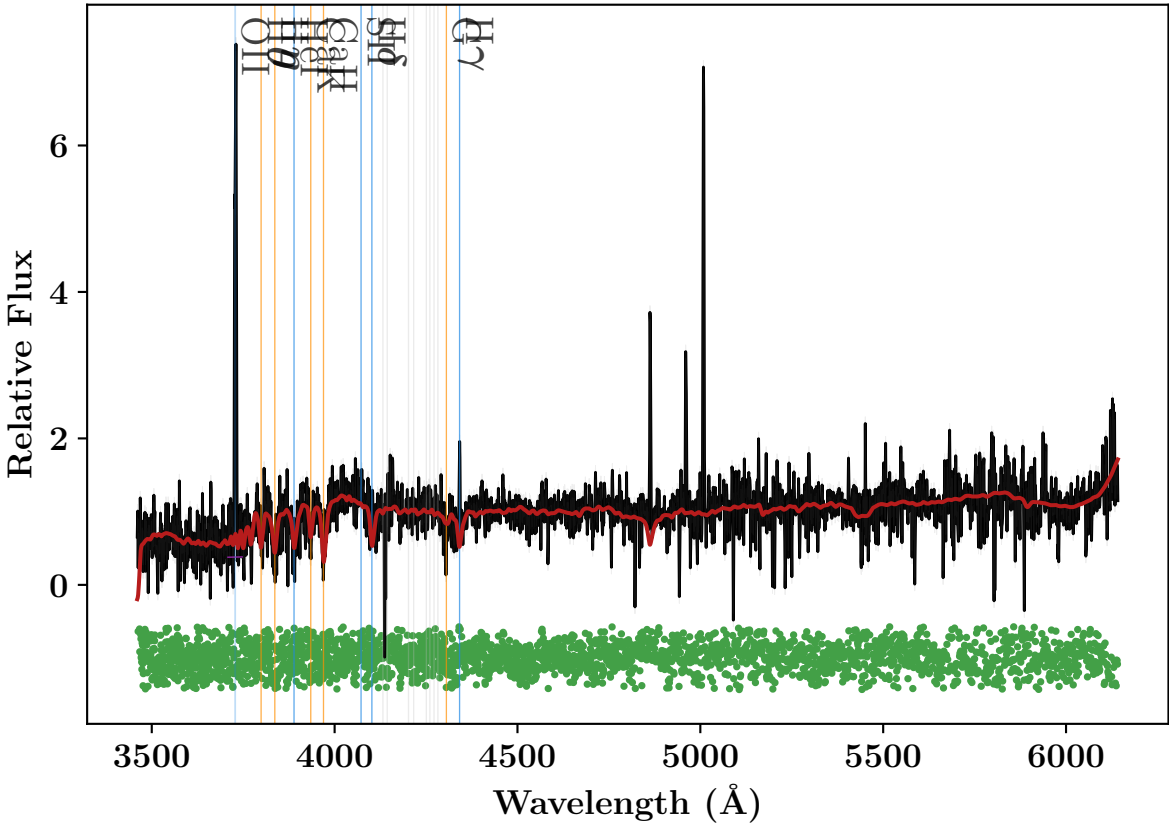
Spectra: cross-section corrected



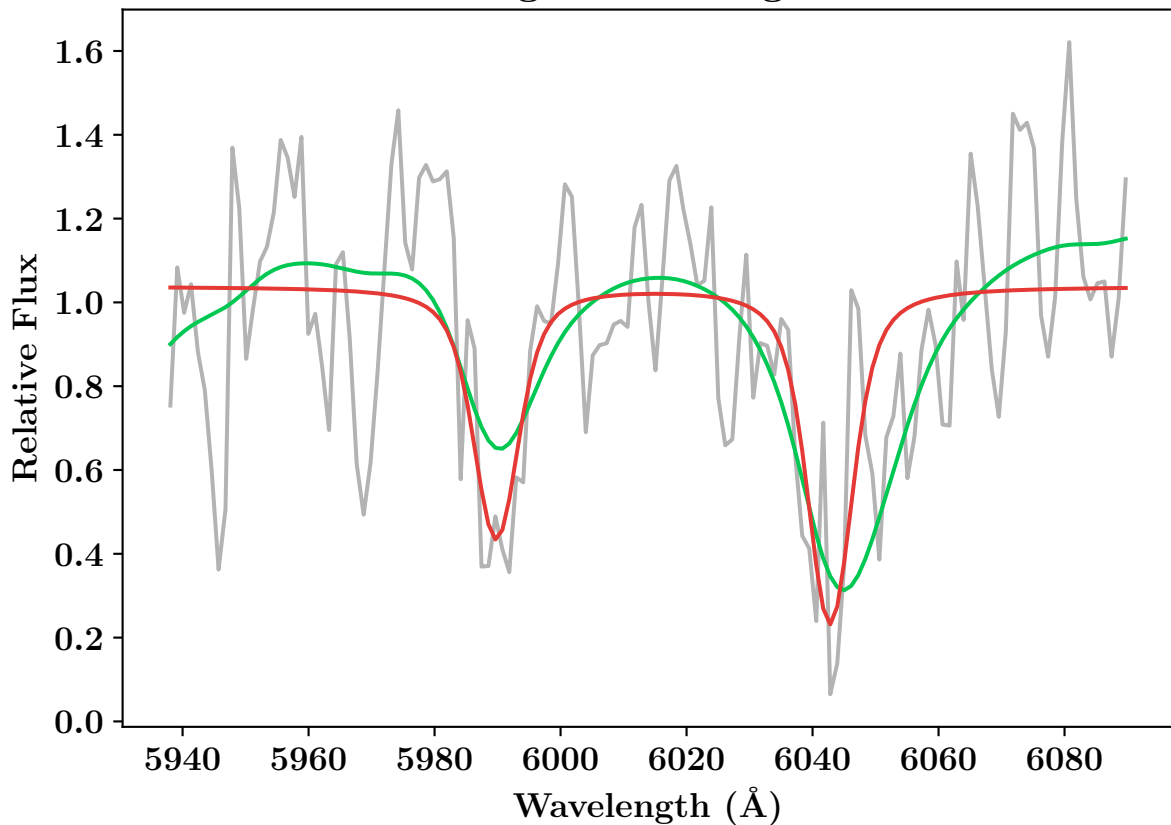
OII doublet region



Spectra with pPXF overlayed



Voigt Fitted Region



Variables and numbers for cube 175

HST V-band magnitude: 23.5697

S/N from spectra: 5.602793039406758

OII sigma lmfit: 193.0083284579307

OII sigma pPXF: 124.28980367715334

Voigt sigma lmfit: 125.35085926555726

Voigt sigma pPXF: 234.42772843690486