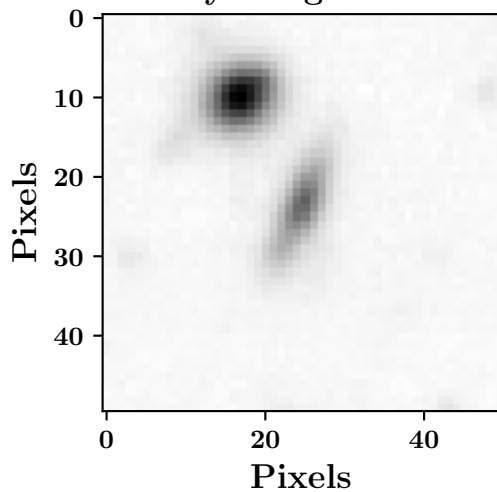
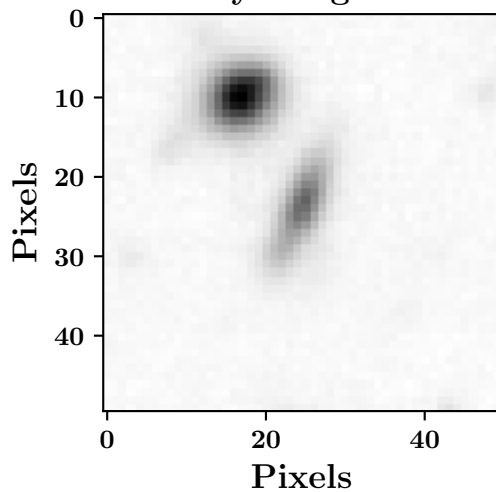


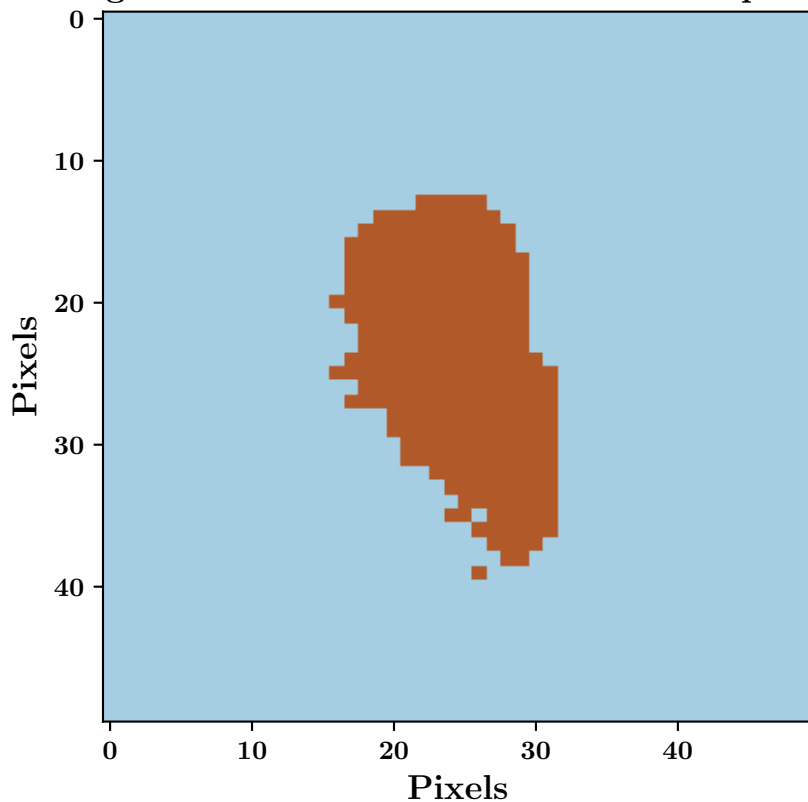
Galaxy Image: Median



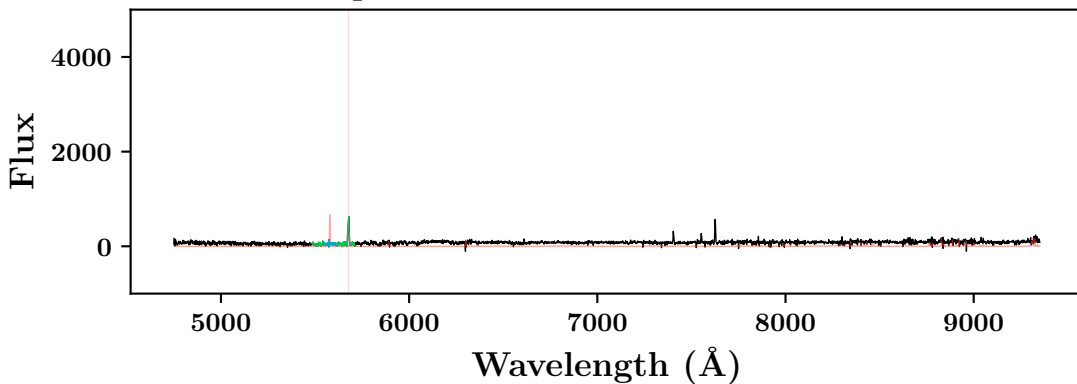
Galaxy Image: Sum



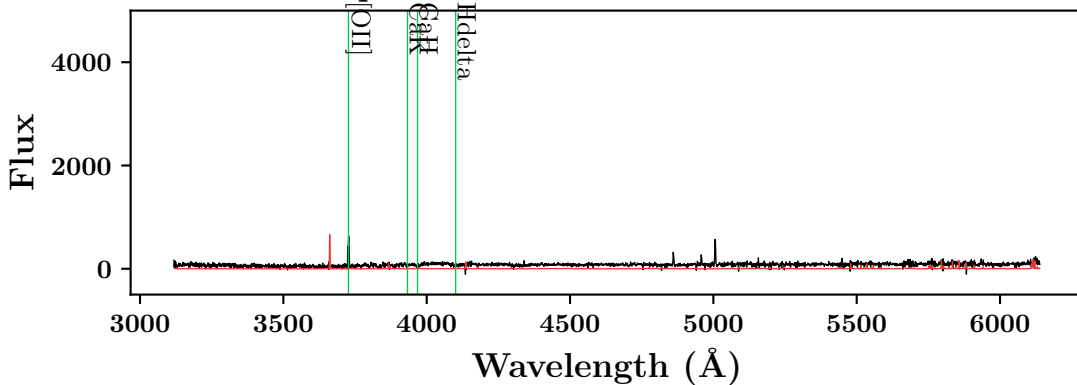
Segmentation area used to extract 1D spectra



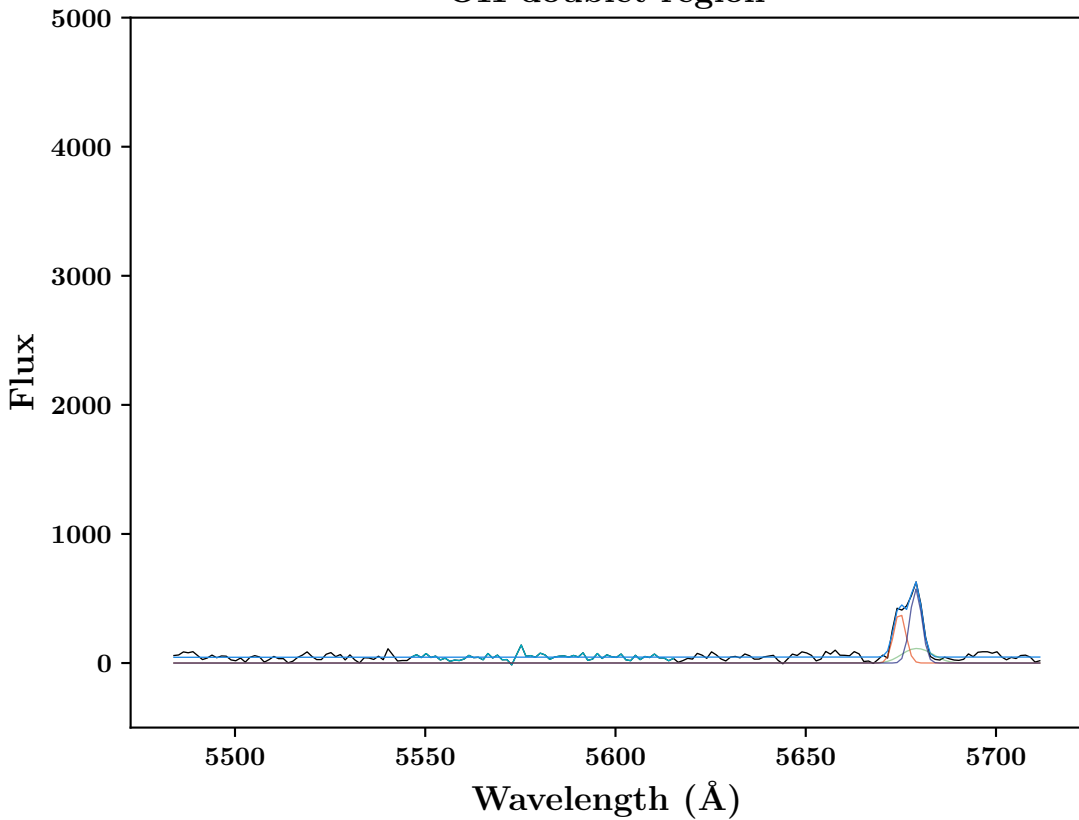
Spectra: cross-section redshifted



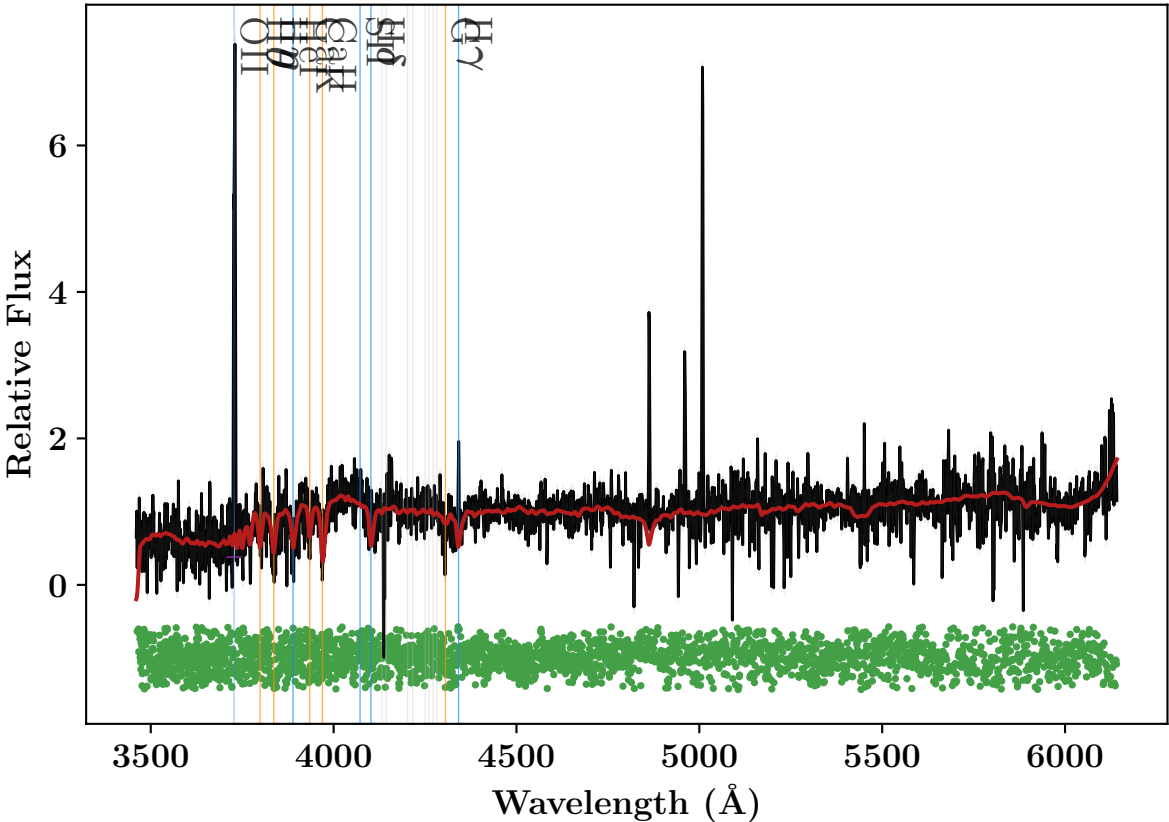
Spectra: cross-section corrected



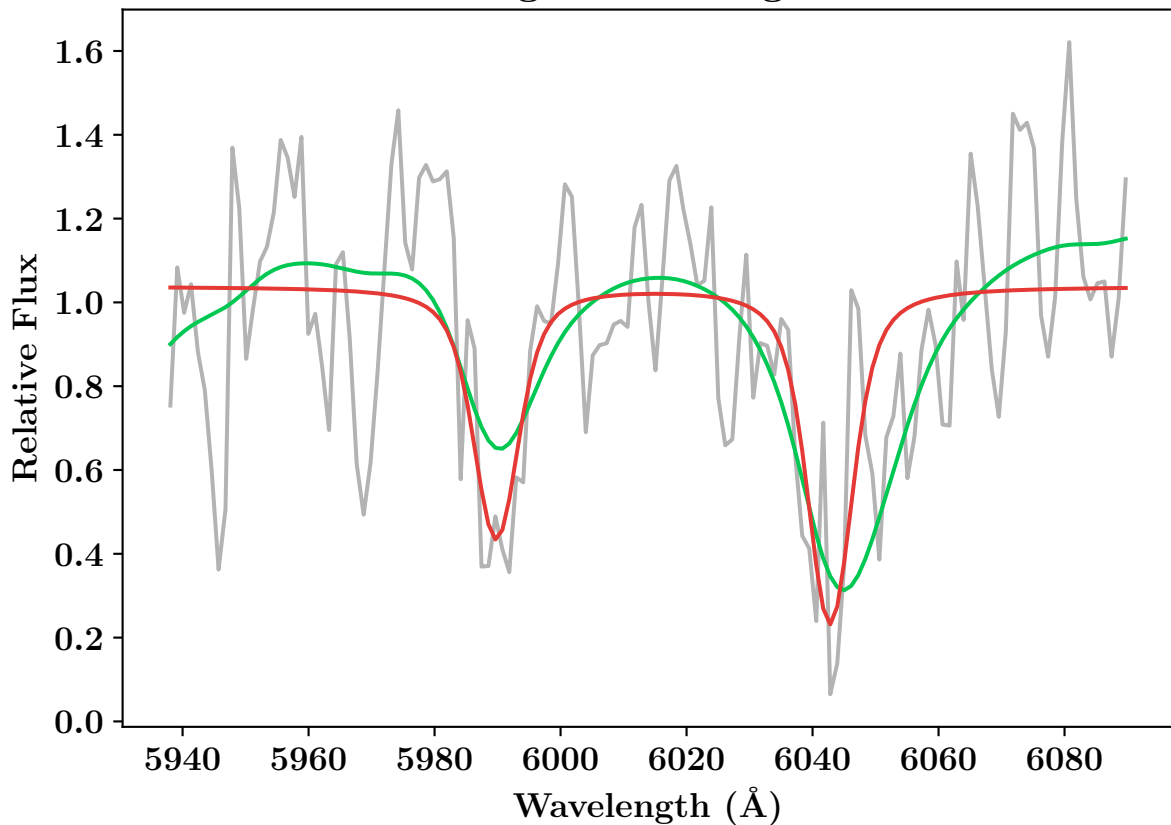
# OII doublet region



### 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: 82.06046632982189

OII sigma pPXF: 124.28980367715334

Voigt sigma lmfit: 125.34701630895479

Voigt sigma pPXF: 234.42772843690486