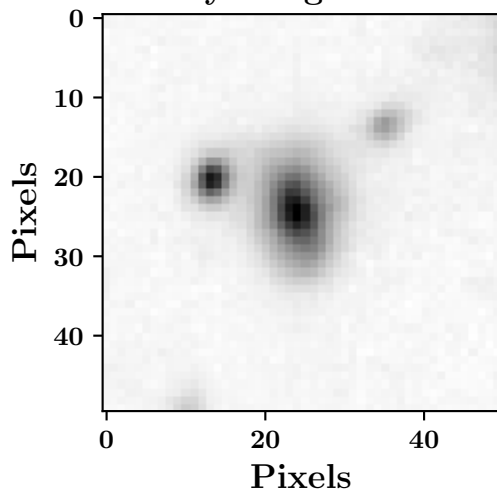
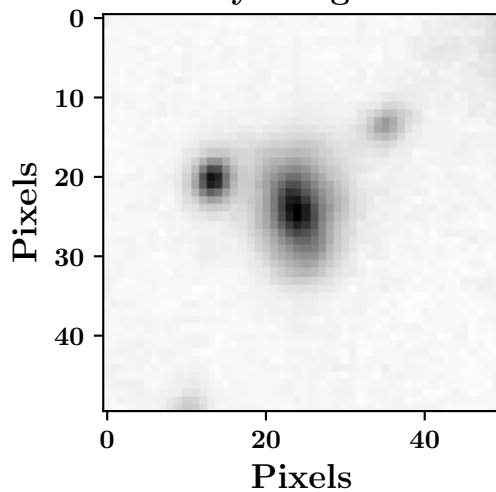


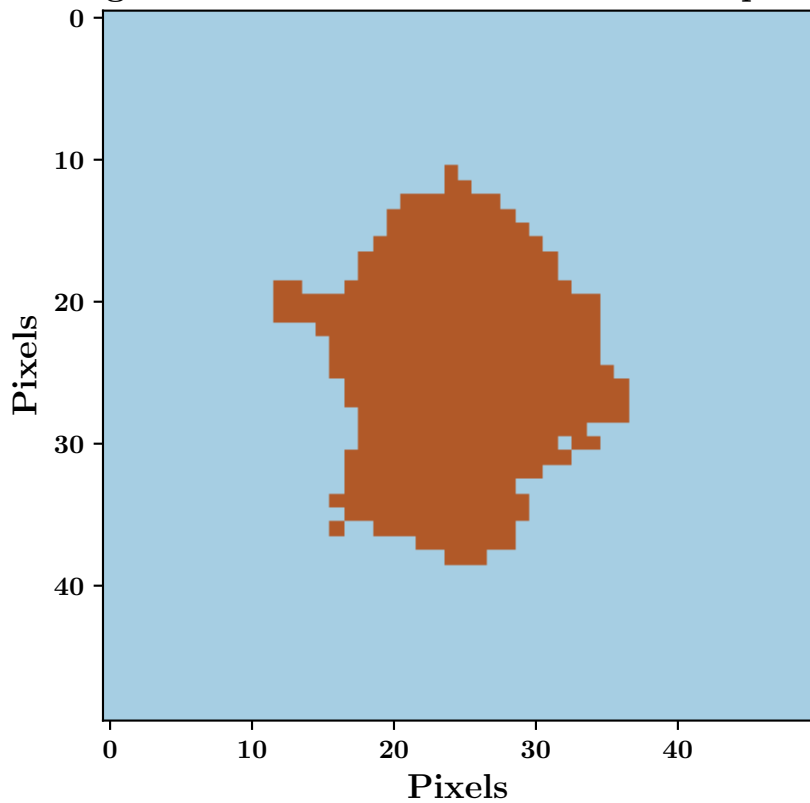
Galaxy Image: Median



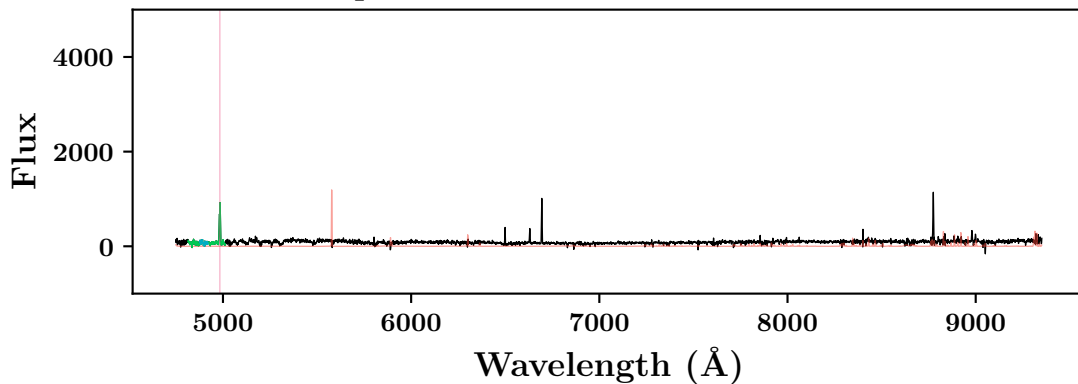
Galaxy Image: Sum



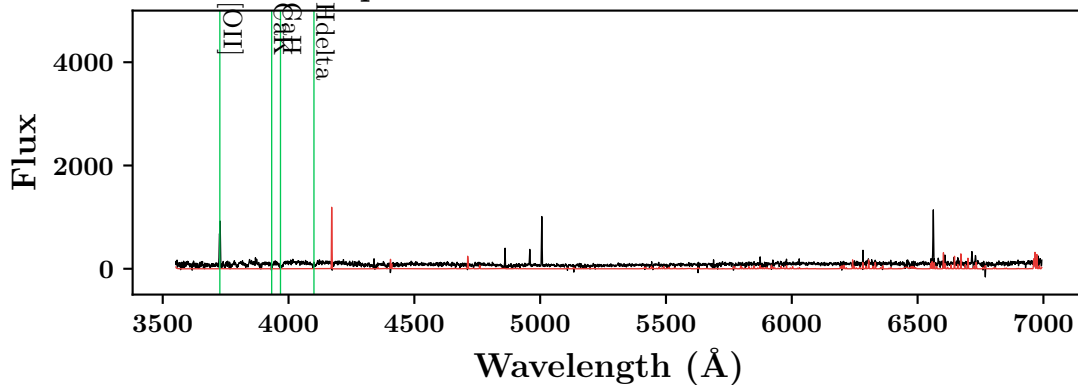
Segmentation area used to extract 1D spectra



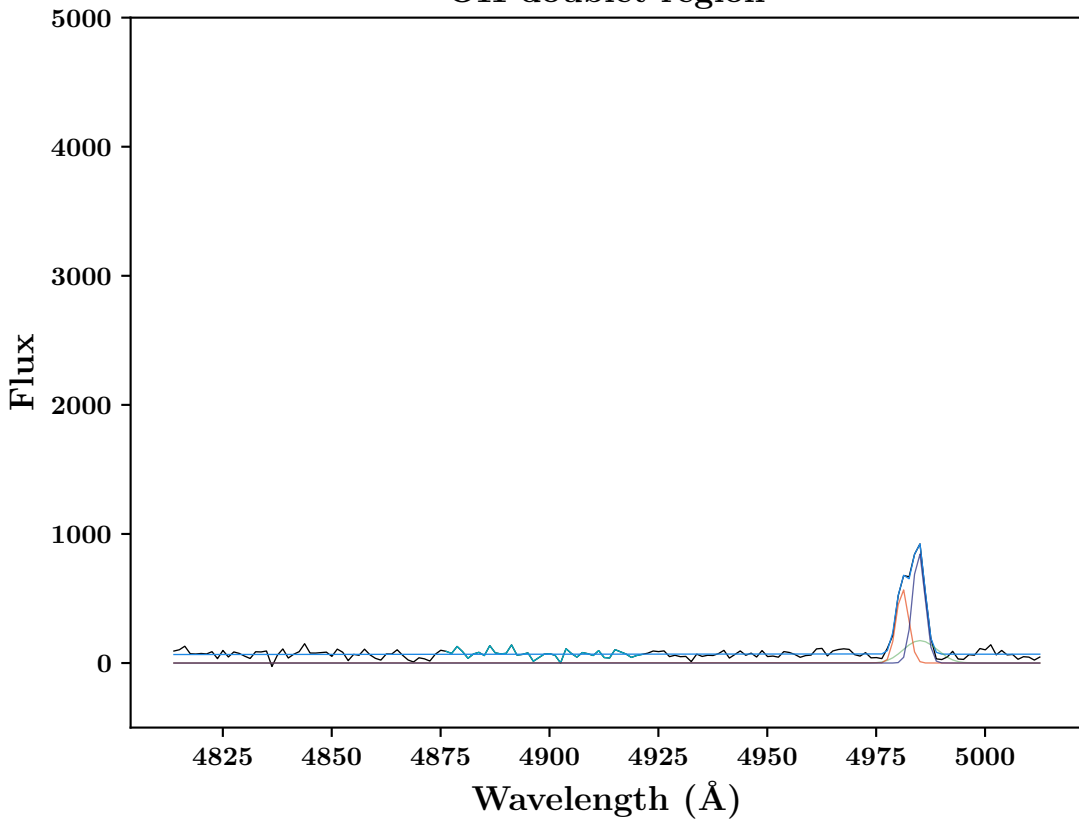
Spectra: cross-section redshifted



Spectra: cross-section corrected

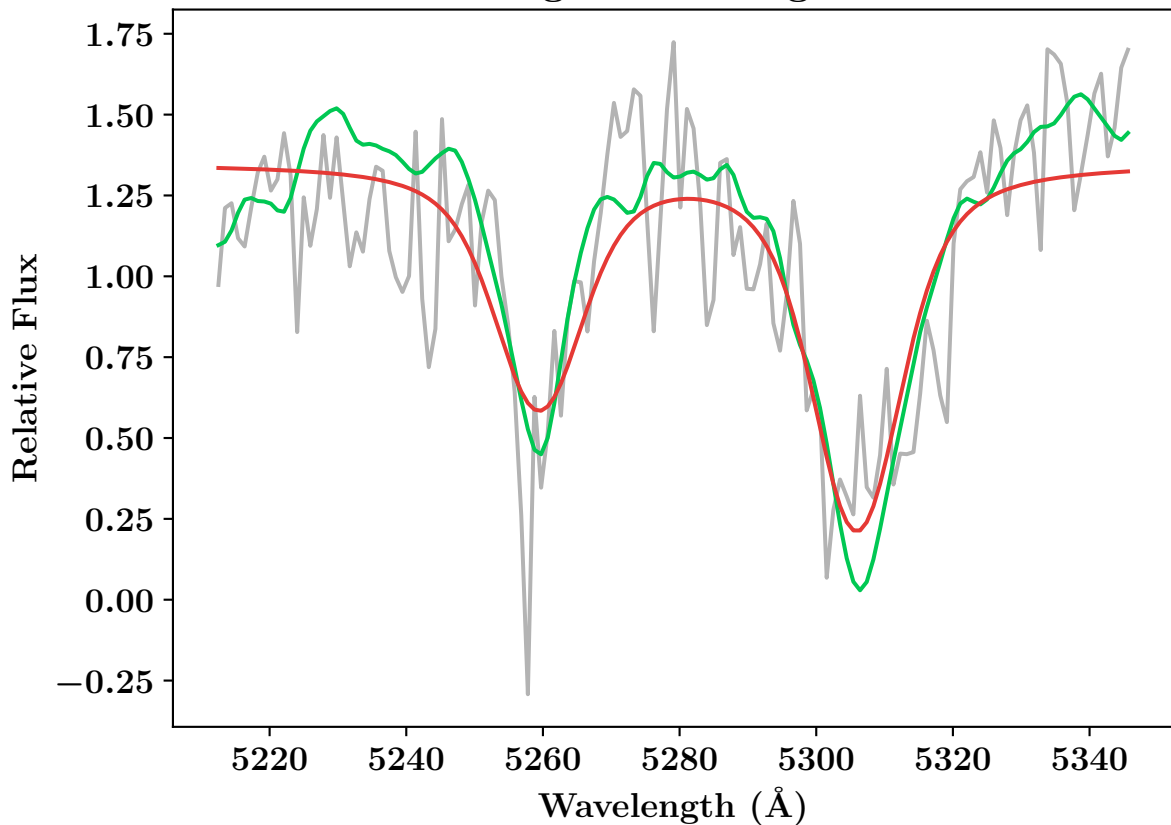


# OII doublet region





# Voigt Fitted Region



## Variables and numbers for cube 549

HST V-band magnitude: 22.8584

S/N from spectra: 4.954918496488756

OII sigma lmfit: 85.43668012582853

OII sigma pPXF: 124.28980367715334

Voigt sigma lmfit: 68.04513606498203

Voigt sigma pPXF: 65.02496551674602