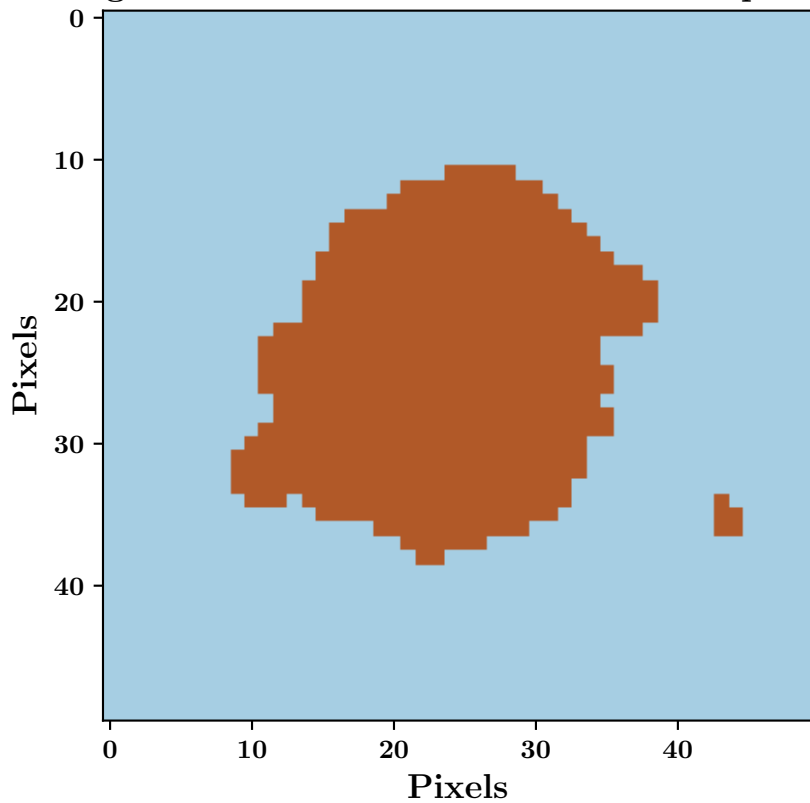
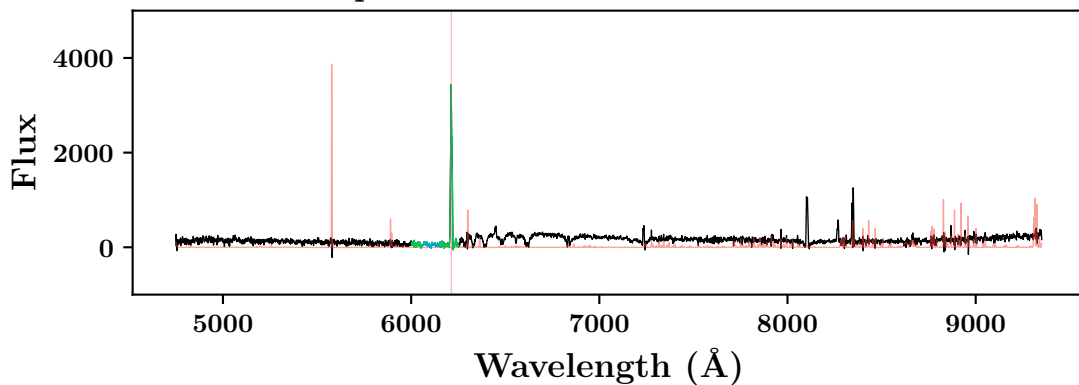


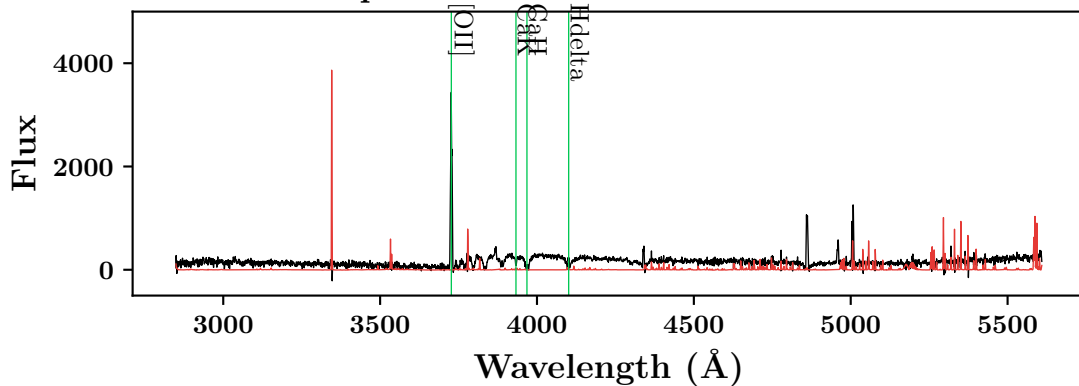
Segmentation area used to extract 1D spectra



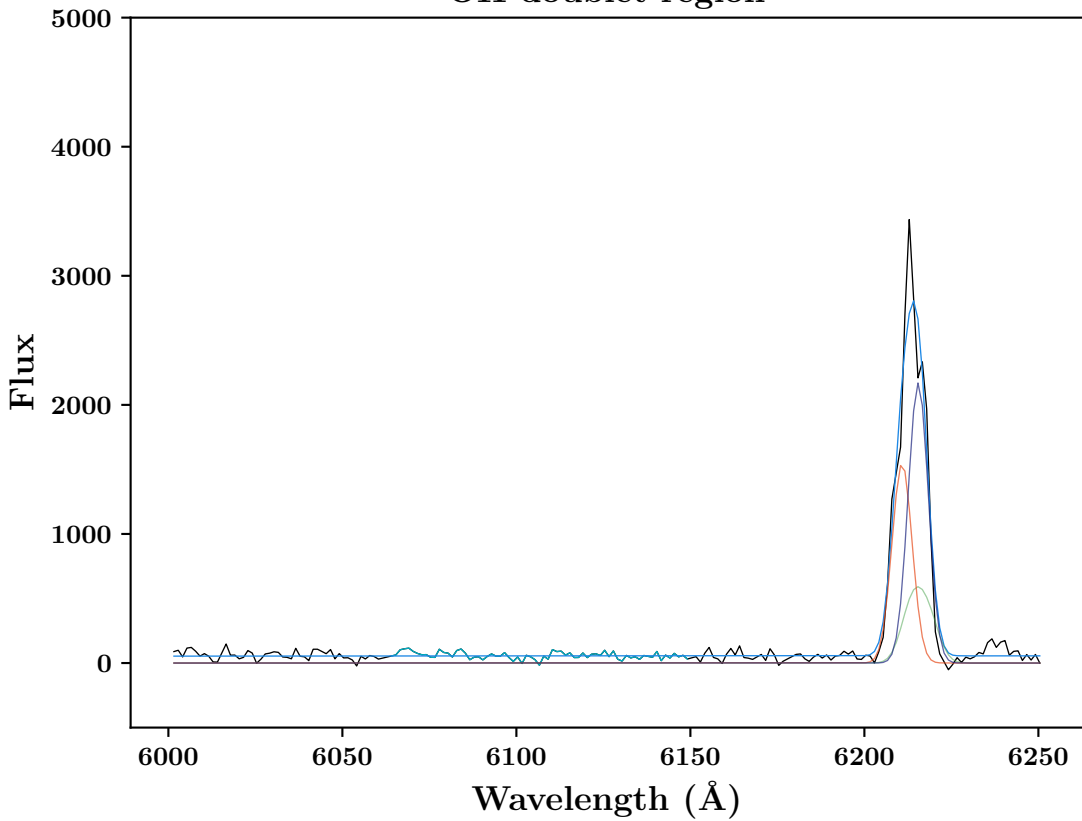
Spectra: cross-section redshifted



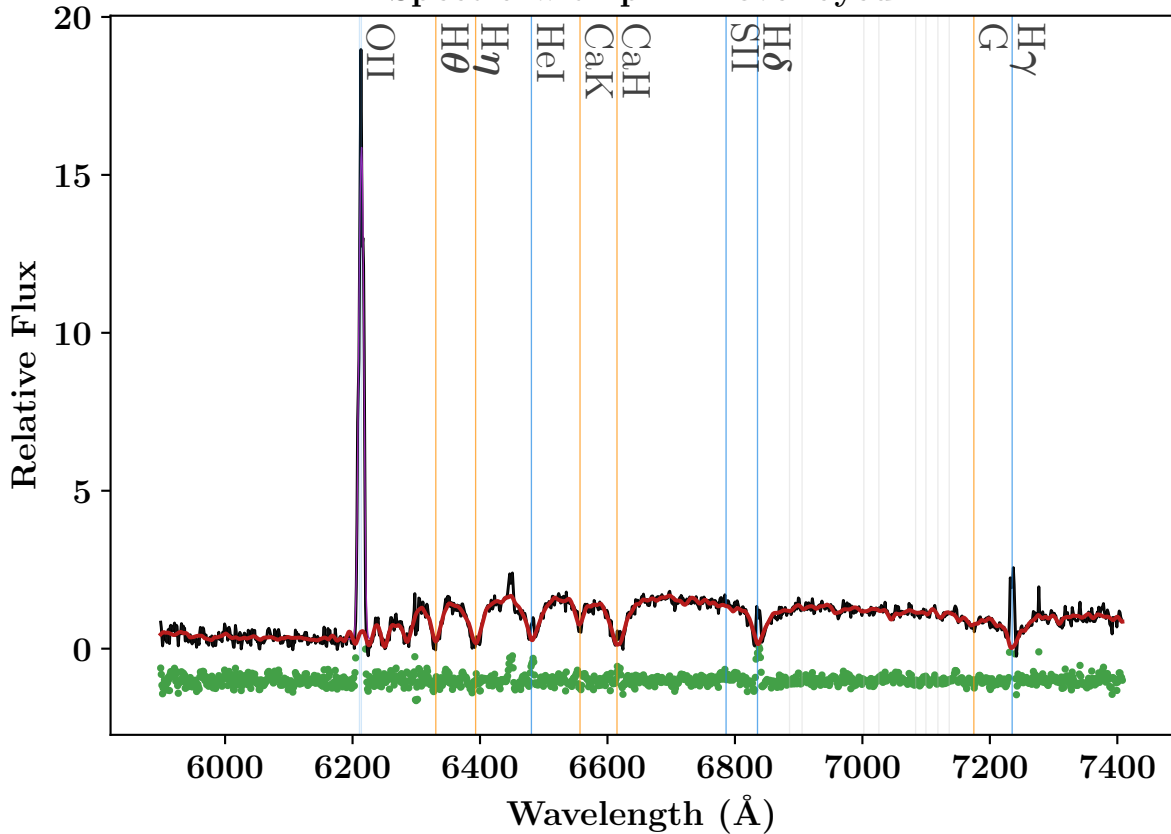
Spectra: cross-section corrected



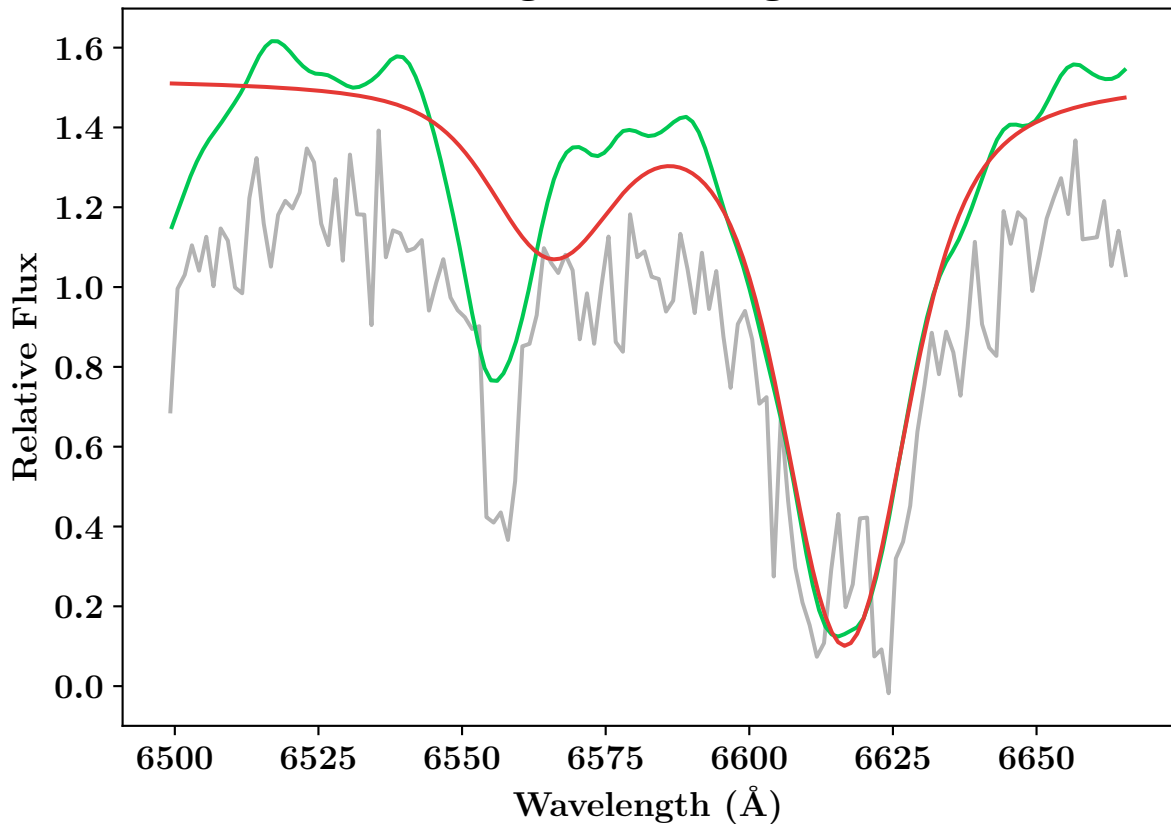
OII doublet region



Spectra with pPXF overlaid



Voigt Fitted Region



Variables and numbers for cube 1578

HST V-band magnitude: 21.8797

S/N from spectra: 10.429090099486297

OII sigma lmfit: 106.25805722571705

OII sigma pPXF: 102.32428850580018

Voigt sigma lmfit: 33.27462068674292

Voigt sigma pPXF: 37.0067028657712