The PhotoDissociation Region Toolbox

Reliable astrophysics at everyday low, low prices! ®

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Determine the physical parameters of photodissociation regions from spectral line and continuum observations.
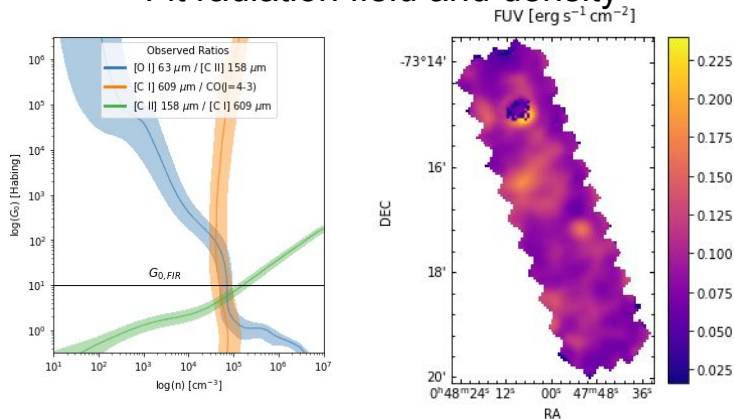
`pip install pdrtpy`
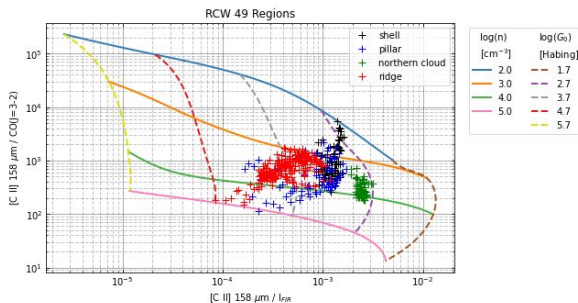
Tutorial notebooks and full documentation available.

https://pdrtpy.readthedocs.io

https://dustem.astro.umd.edu

Fit radiation field and density

Phase space diagrams

H$_2$ Excitation Fitting