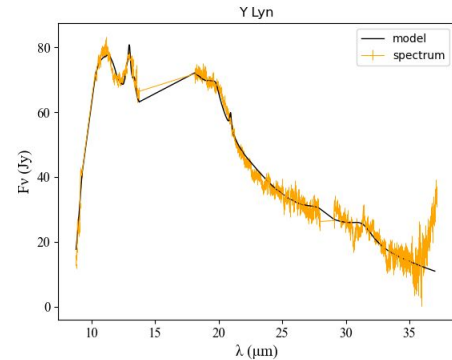


Modeling Circumstellar Gases around AGB Stars

Catelin Smith (Johns Hopkins University)

- Currently using optically thin and radiative transfer modeling to study the composition of circumstellar dust for AGB stars
 - ◆ Particularly alumina polymorphs around oxygen-rich stars
- CLOUDY: extend this to circumstellar gases
 - ◆ Conditions close to the star that might influence grain formation?



Example of current work

