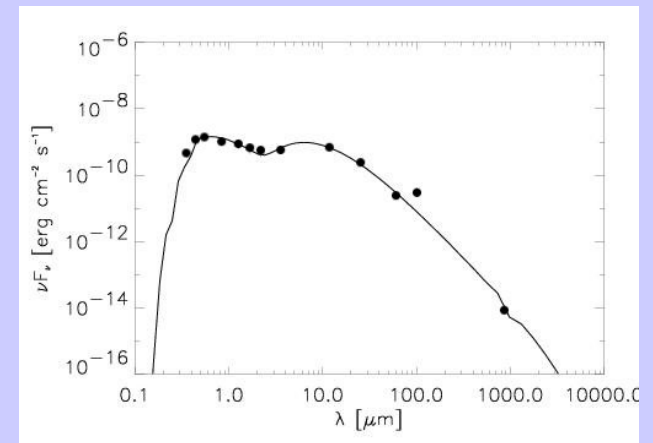


# Keplerian disks around binary post-AGB stars

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## \* **characteristics of the disks:** using SED-modelling and spectral synthesis

- dust starting near sublimation temperature
- presence of large grains ( $100\mu\text{m}$ )
- dust O-rich and highly crystalline
  - dust processing very efficient



## \* **why do we need interferometry?**

- to resolve structure and size of the disk

MIDI: probe the distribution of minerals in the disk

AMBER: study the hot inner rim of the disk