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Planet formation in protoplanetary disks

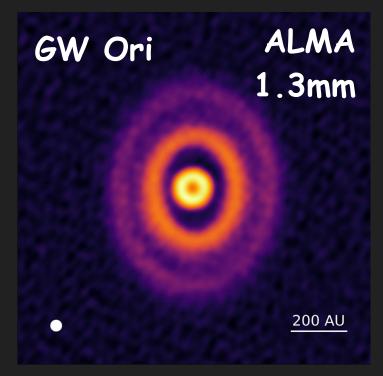
- dust dynamics
- planet-disk interactions
- radiative transfer

Most of the time, numerical simulations

- 3D multi-species hydro
- GPU code on RT + dust dynamics

But sometimes, observations as well

ALMA dust continuum analysis



Misaligned Planet-Forming Rings around Triple Young Stars (Bi et al., 2020)