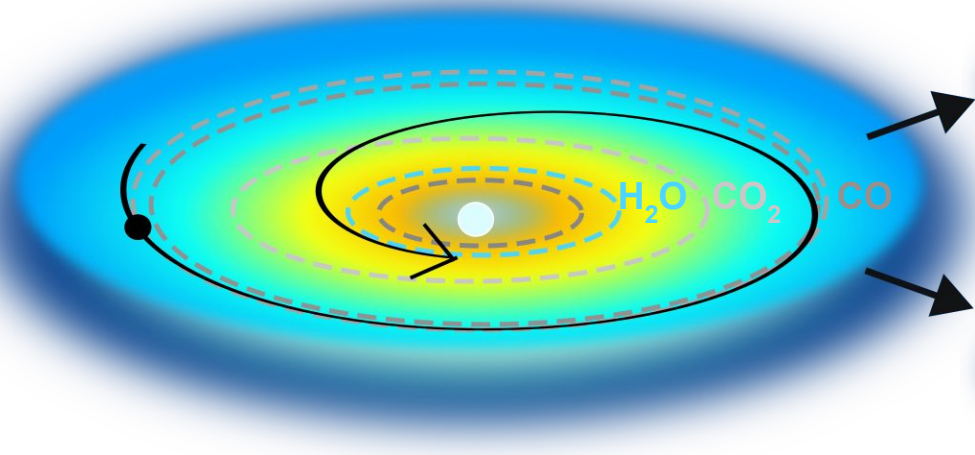
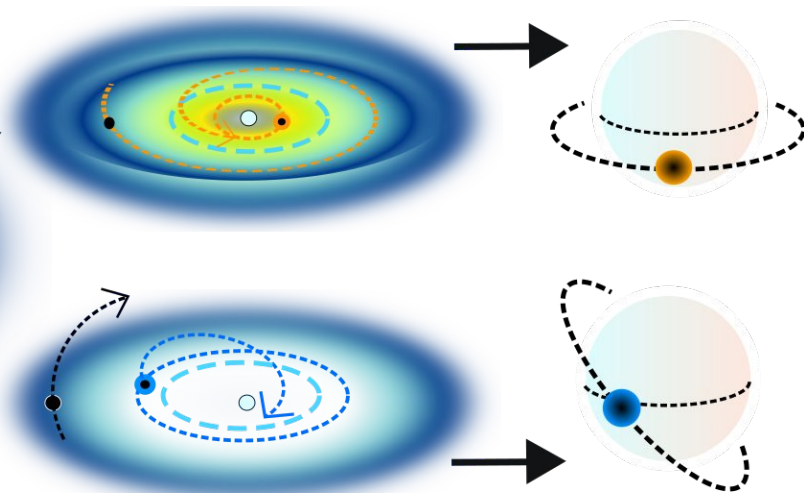


Planet forms in outer disc, undergoes partial migration.



i) Disc migration

Planet completes migration through disc. Orbit remains **aligned**.



ii) Disc-free (high-eccentricity) migration

Planet completes migration after disc dispersal via perturbation onto eccentric orbit. Orbit is **misaligned**.