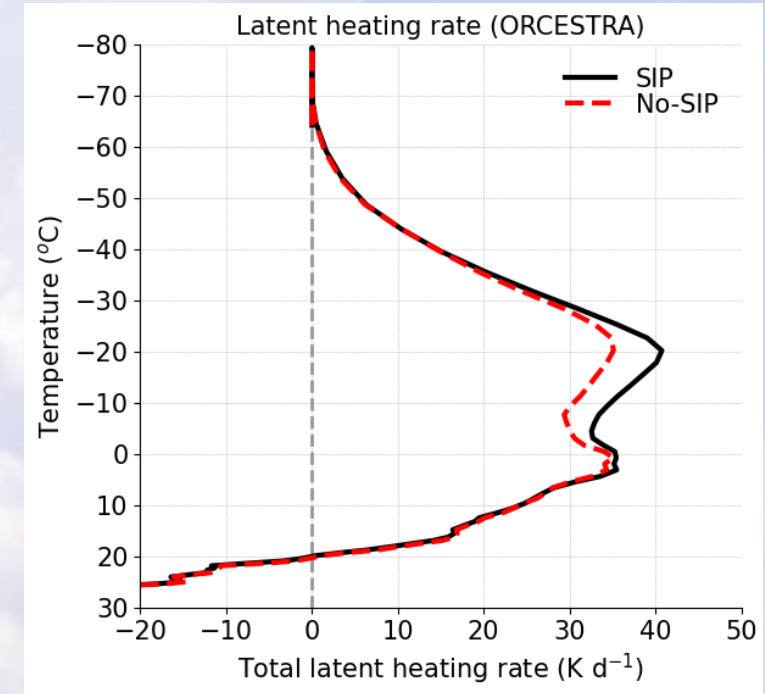


Assessing the Role of Ice Multiplication Processes in Shaping Latent Heating During Deep Convective Evolution



Tasks involved

- Validate the ICON-predicted microphysical properties with observations
- Study the impact of ice multiplication processes on cloud glaciation and latent heating in different phases of cloud growth
- Opportunities to explore more research ideas
- Experience with Fortran/Python is a plus