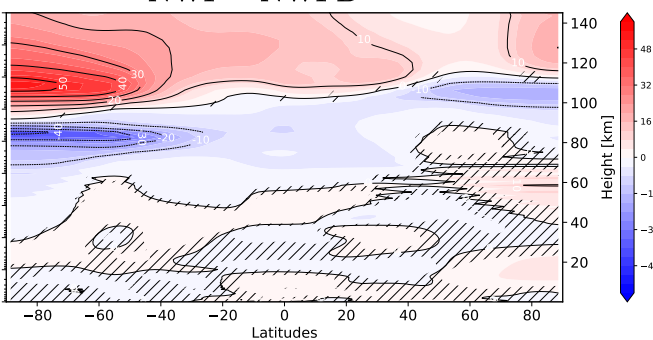
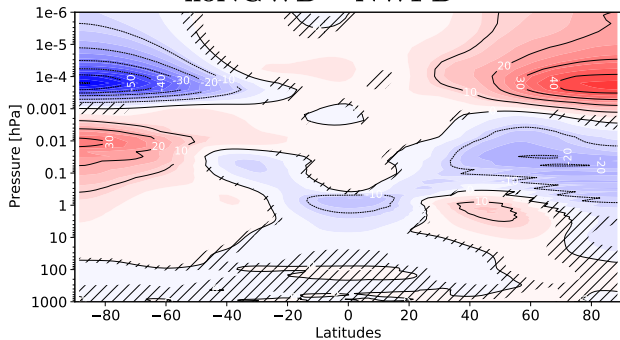
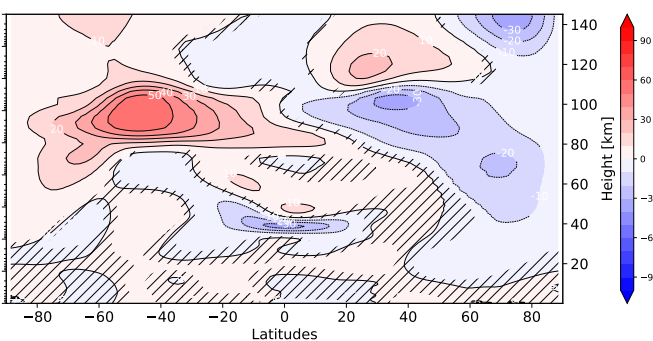
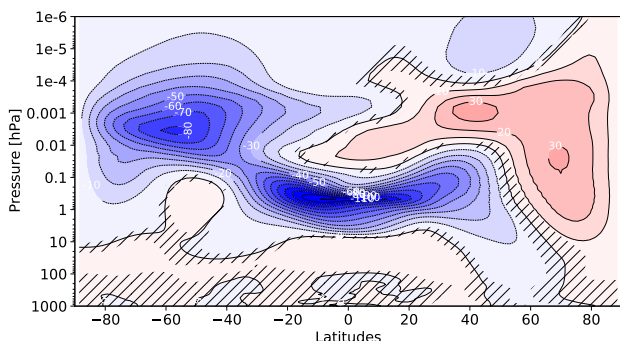
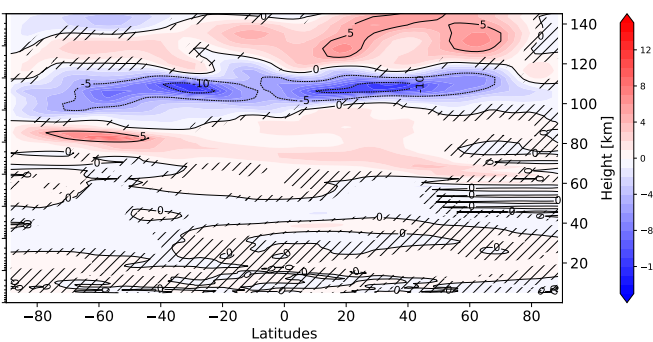
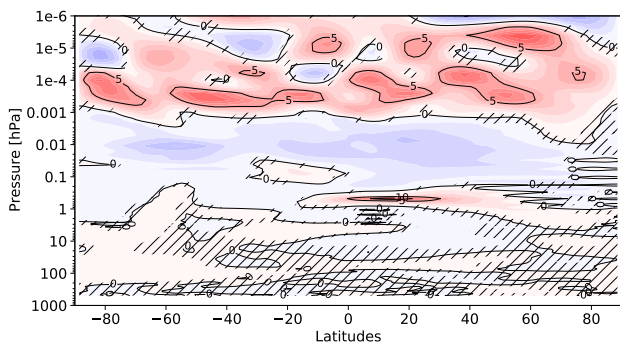
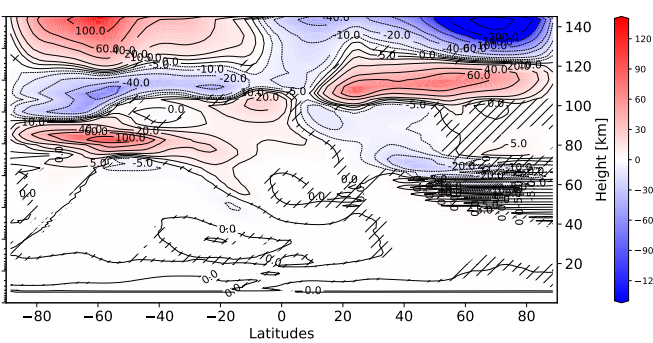
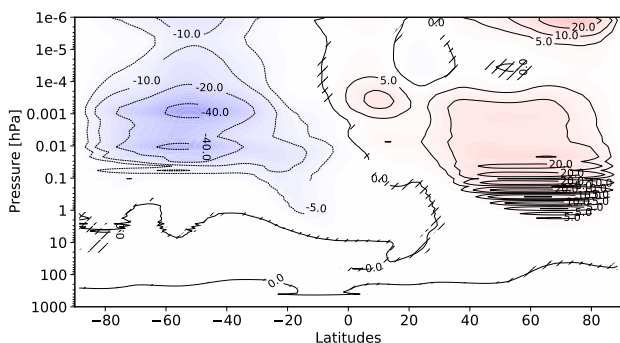


noNGWD – NWPD

NWP – NWPD

(a) ΔT temperature(b) Δz zonal wind(c) $\Delta \vec{v}^*$ (d) ΔNGWD (e) $\Delta \nabla \cdot \mathbf{F}$ 