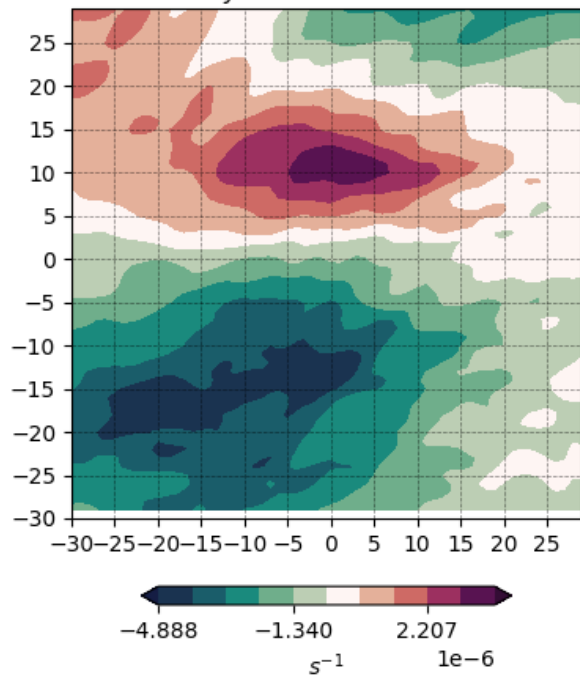
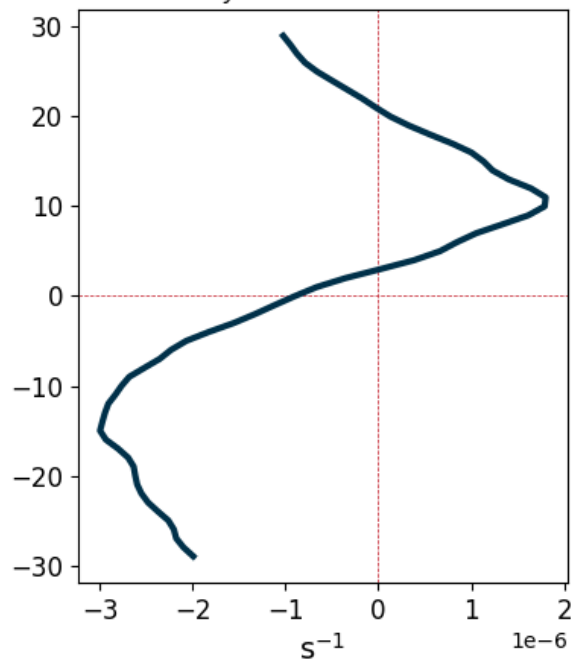


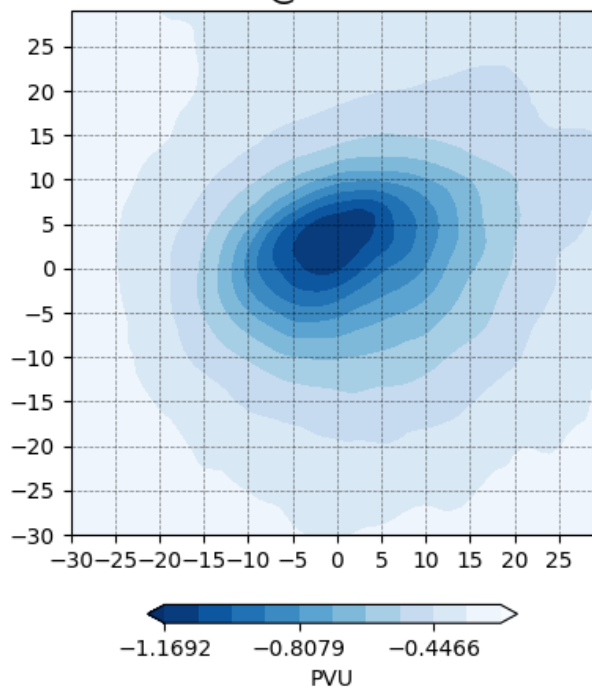
(A)  $\frac{\partial \eta}{\partial y}$  @ 250 hPa



(B)  $\frac{\partial PV}{\partial y}$  @ 250 hPa



(C) PV @ 900 hPa



(D) EGR @ 900 hPa

