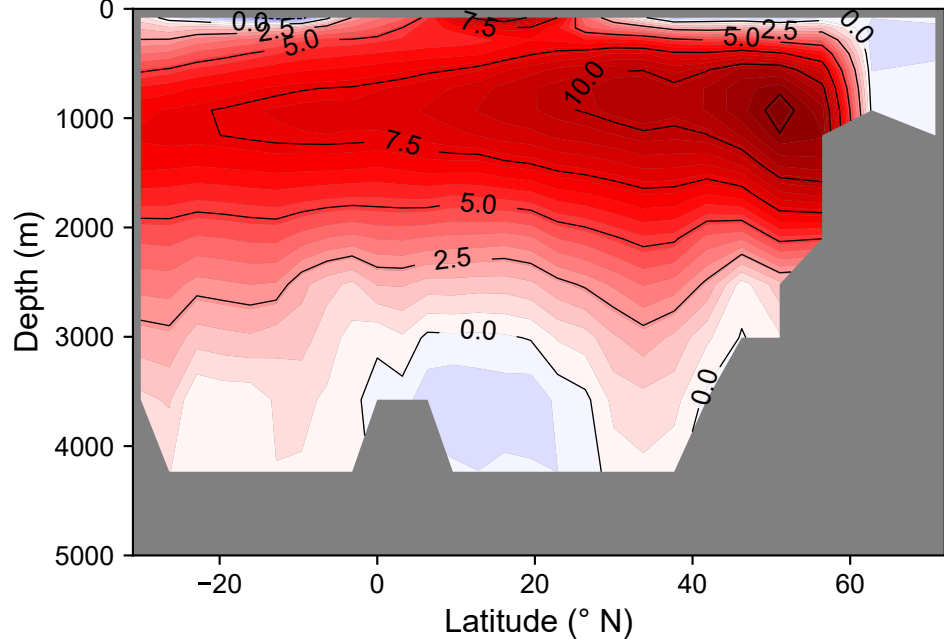
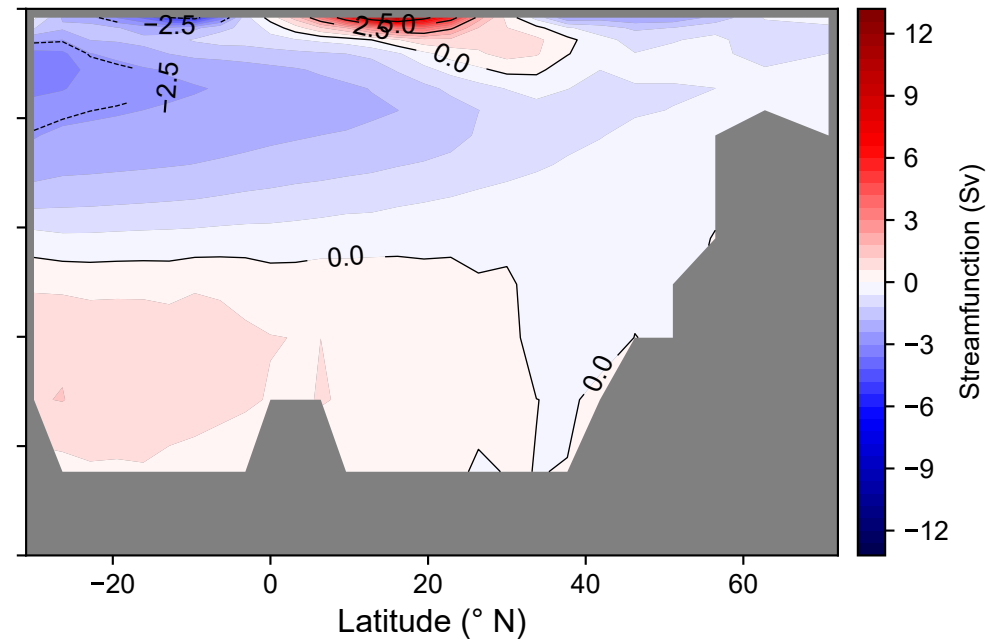


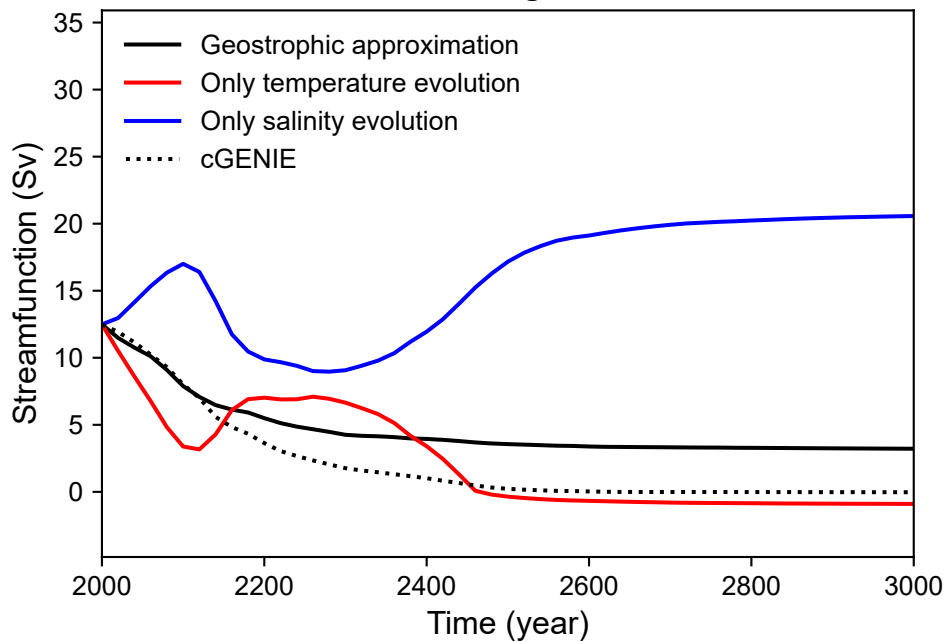
(a) **AMOC at year 2000**



(b) **AMOC at year 3000**



(c) **Thermal wind diagnostic at 54 $^{\circ}$ N**



(d) **Thermal wind diagnostic above 30 $^{\circ}$ N**

