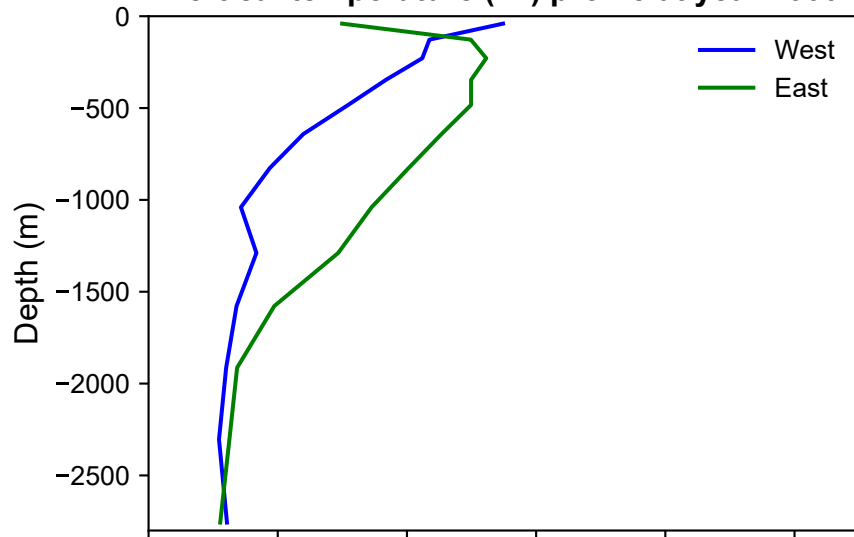
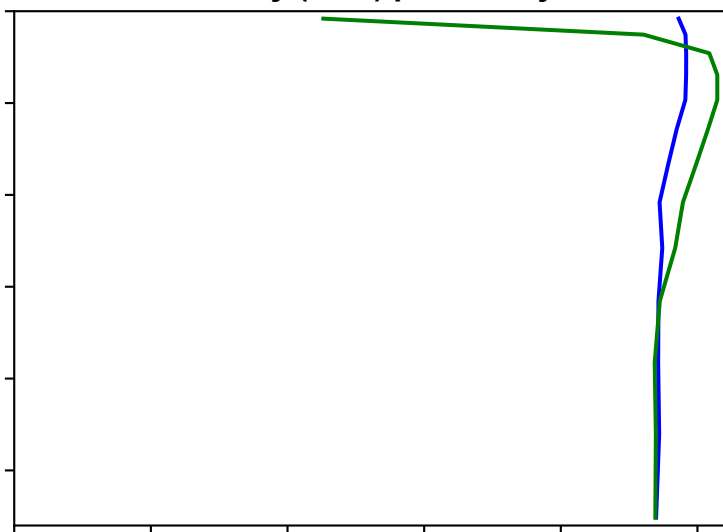


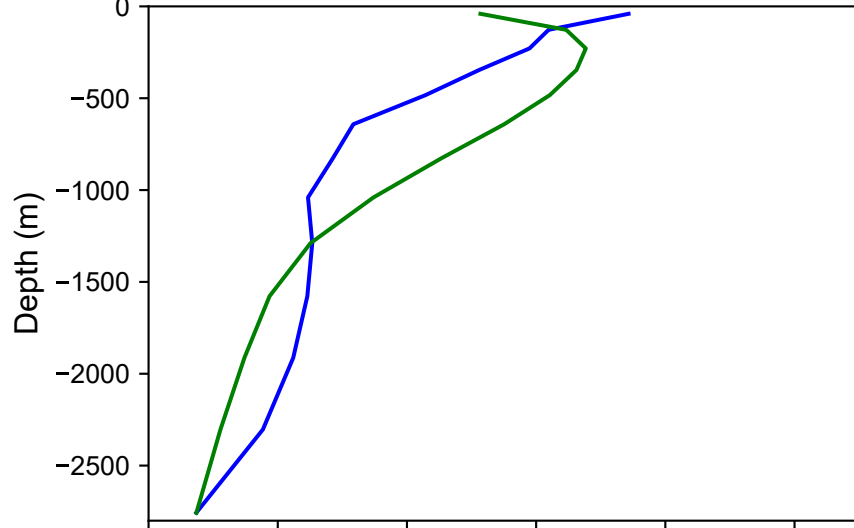
(a) Vertical temperature ( $^{\circ}\text{C}$ ) profile at year 2000



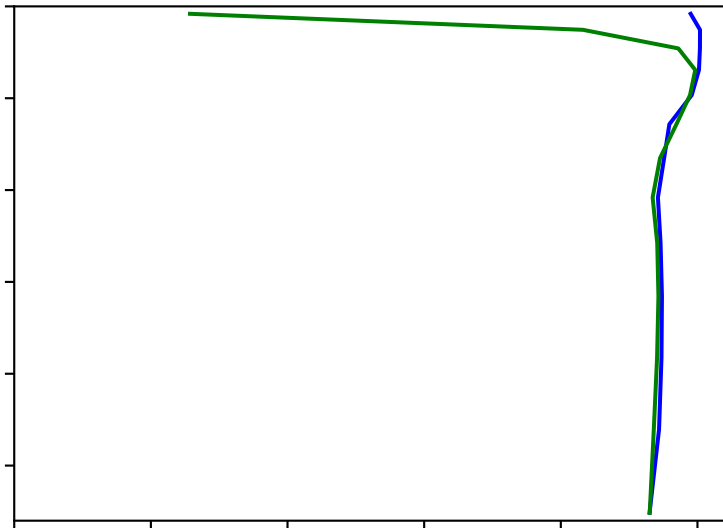
(b) Vertical salinity (PSU) profile at year 2000



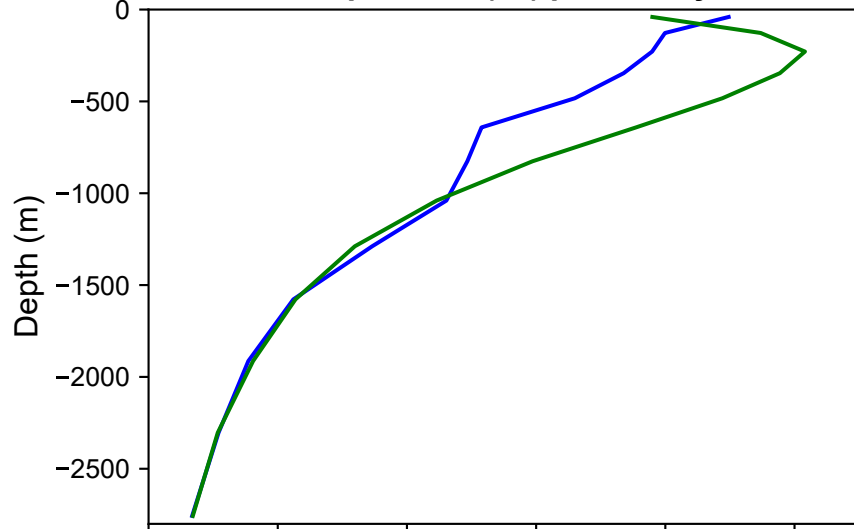
(c) Vertical temperature ( $^{\circ}\text{C}$ ) profile at year 2100



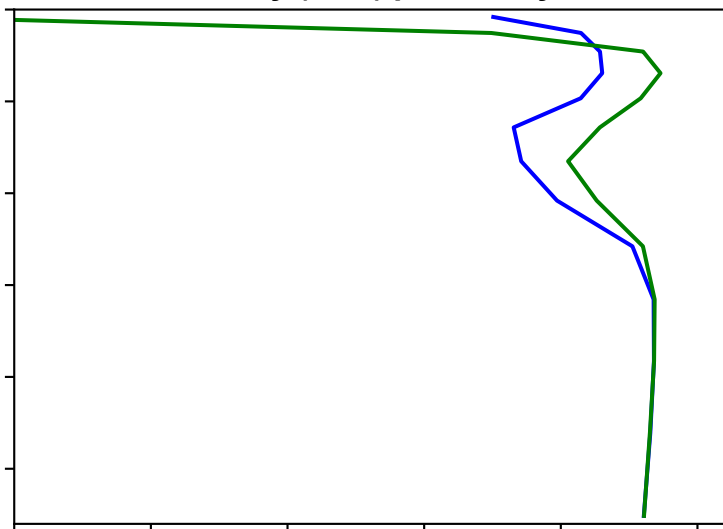
(d) Vertical salinity (PSU) profile at year 2100



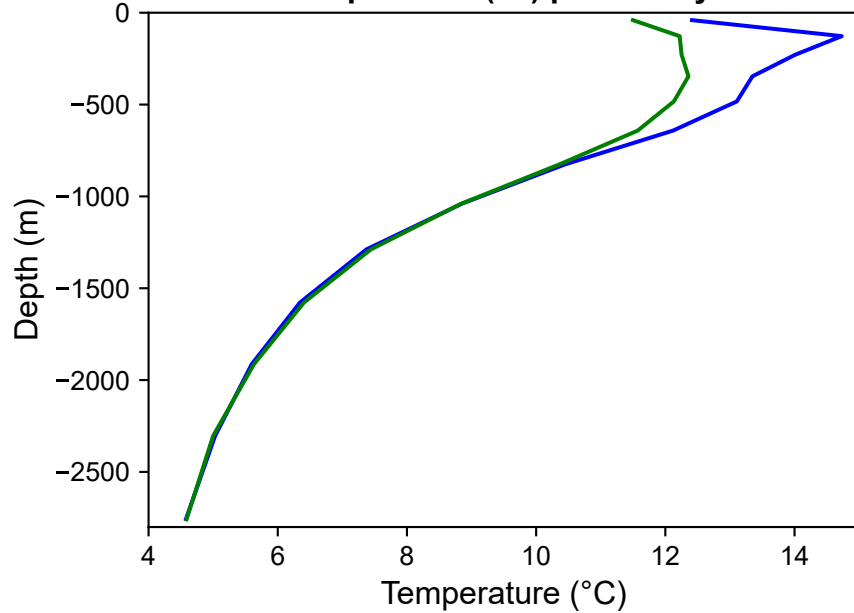
(e) Vertical temperature ( $^{\circ}\text{C}$ ) profile at year 2300



(f) Vertical salinity (PSU) profile at year 2300



(g) Vertical temperature ( $^{\circ}\text{C}$ ) profile at year 3000



(h) Vertical salinity (PSU) profile at year 3000

