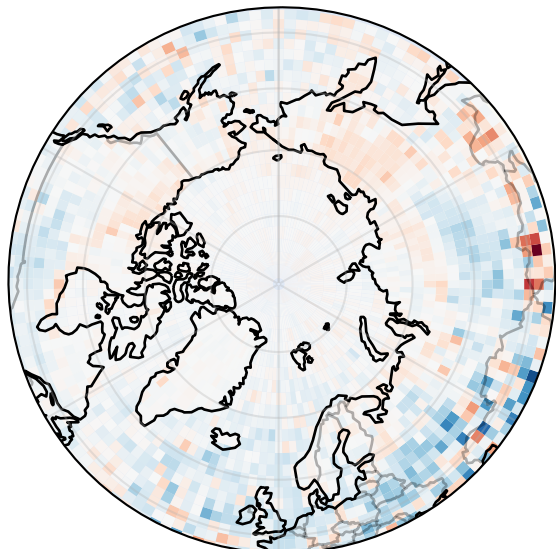


$LW_{dir}$

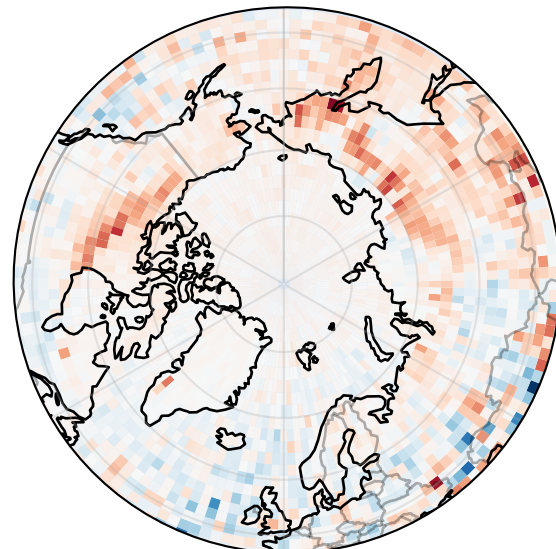
IDEAL-ON – CTRL



−0.006 −0.004 −0.002 0.000 0.002 0.004 0.006

Longwave aerosol direct  
radiative forcing [ $\text{W/m}^2$ ]

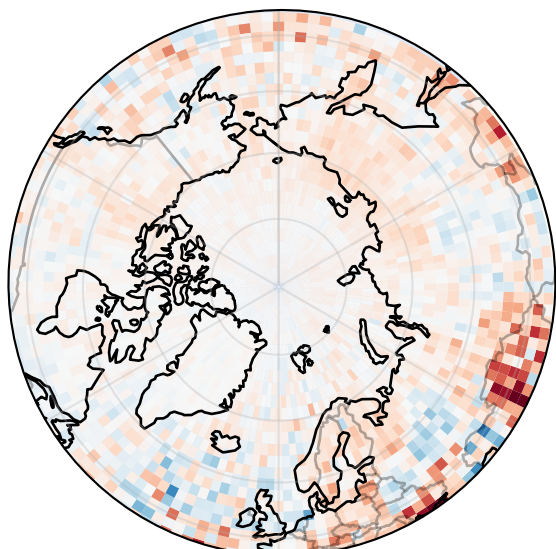
REAL-ON – CTRL



−0.006 −0.004 −0.002 0.000 0.002 0.004 0.006

Longwave aerosol direct  
radiative forcing [ $\text{W/m}^2$ ]

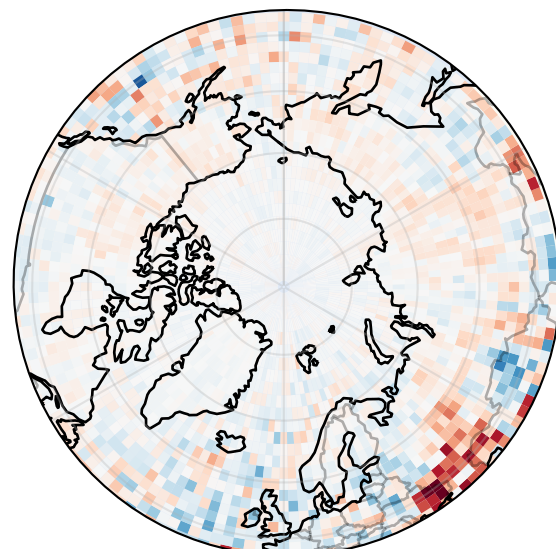
IDEAL-ON – IDEAL-OFF



−0.004 −0.002 0.000 0.002 0.004

Longwave aerosol direct  
radiative forcing [ $\text{W/m}^2$ ]

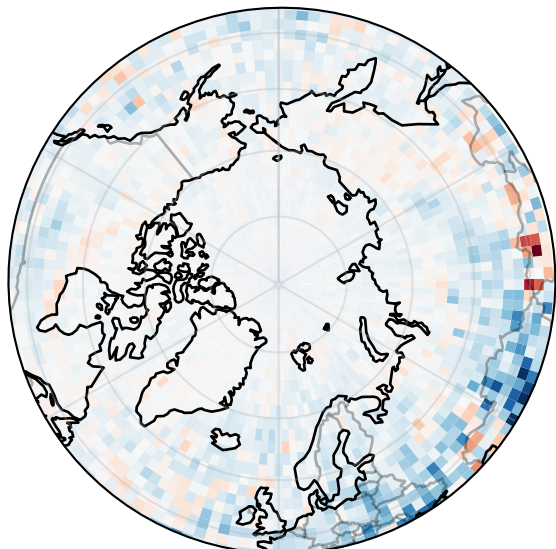
REAL-ON – REAL-OFF



−0.004 −0.002 0.000 0.002 0.004

Longwave aerosol direct  
radiative forcing [ $\text{W/m}^2$ ]

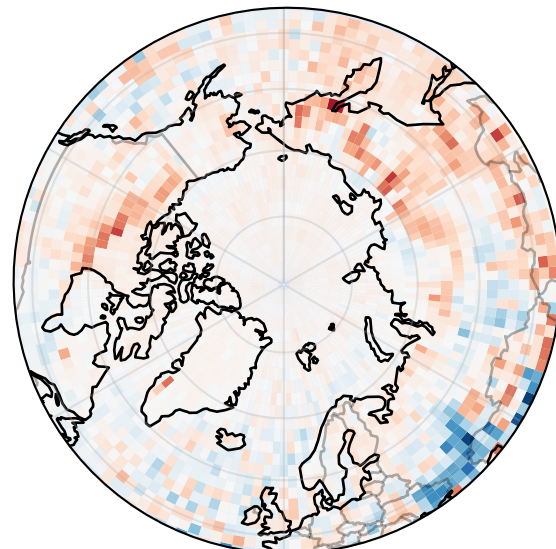
IDEAL-OFF – CTRL



−0.006 −0.004 −0.002 0.000 0.002 0.004 0.006

Longwave aerosol direct  
radiative forcing [ $\text{W/m}^2$ ]

REAL-OFF – CTRL



−0.006 −0.004 −0.002 0.000 0.002 0.004 0.006

Longwave aerosol direct  
radiative forcing [ $\text{W/m}^2$ ]