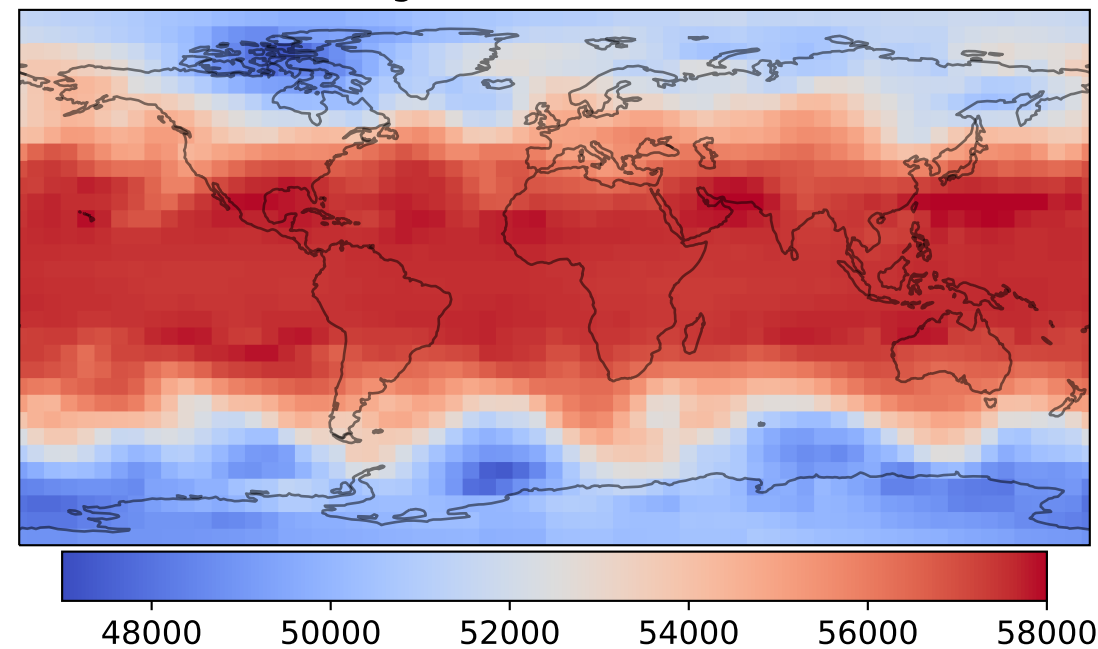
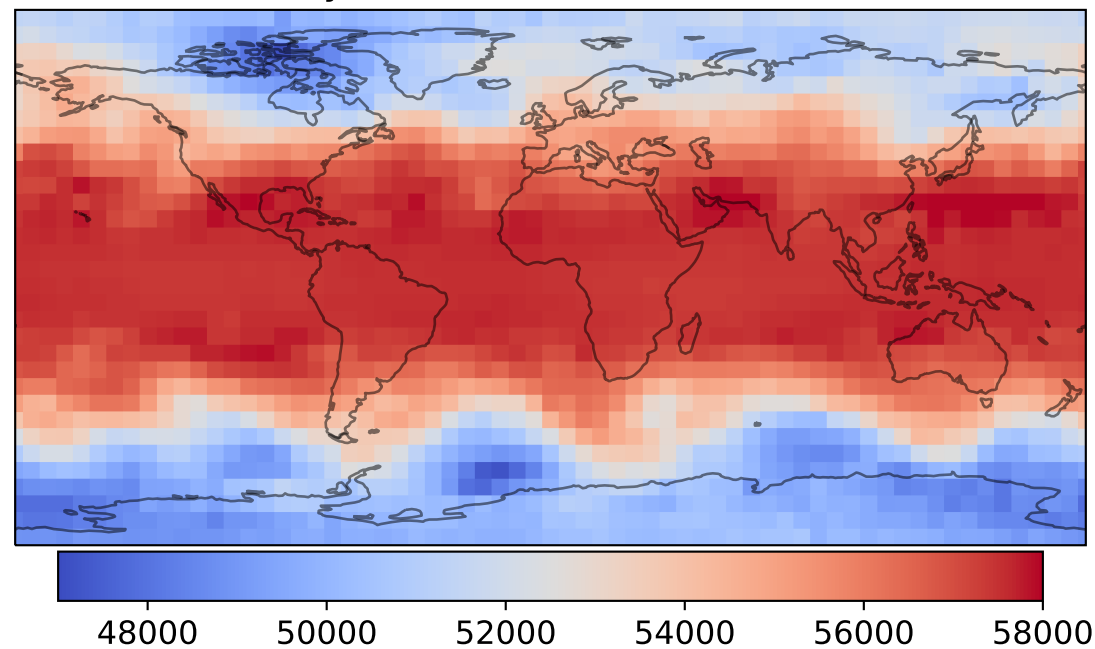
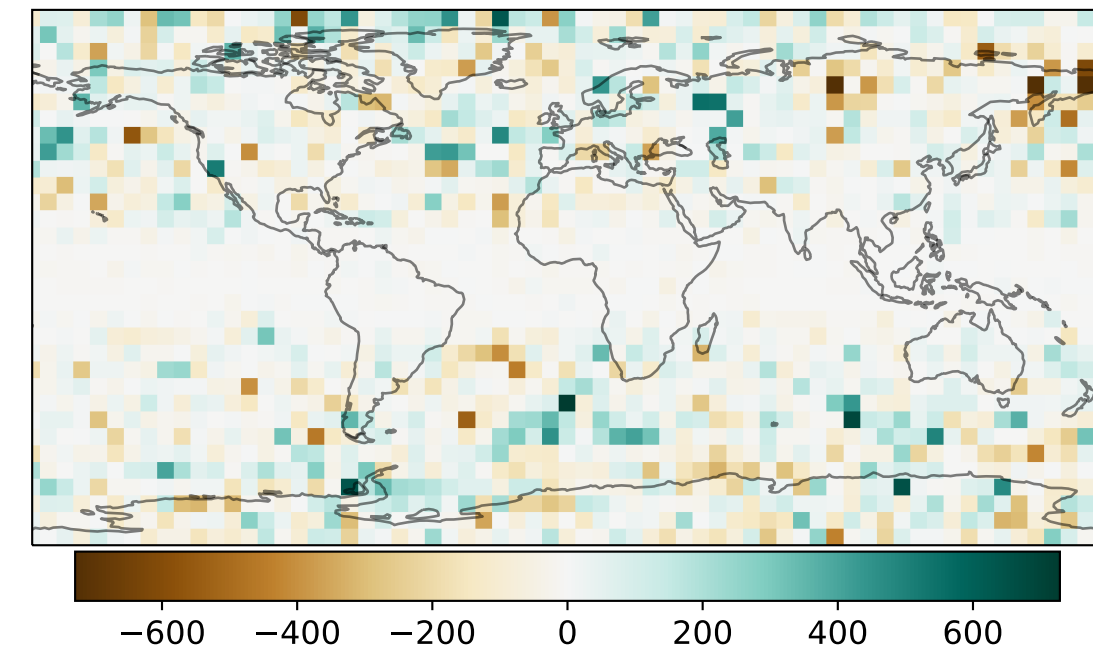
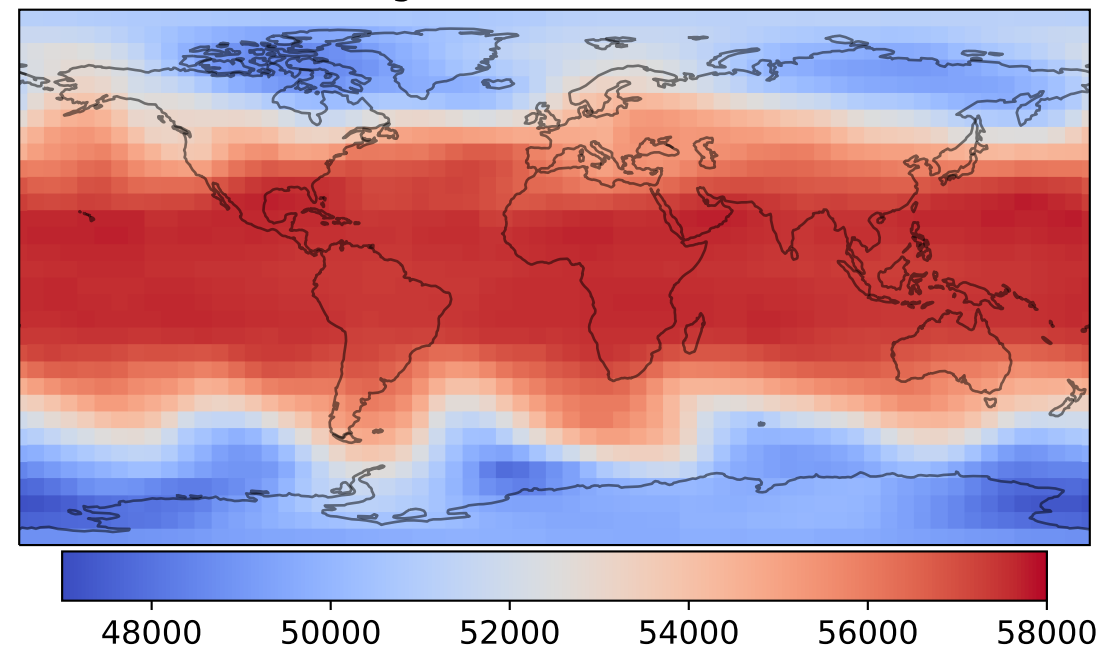
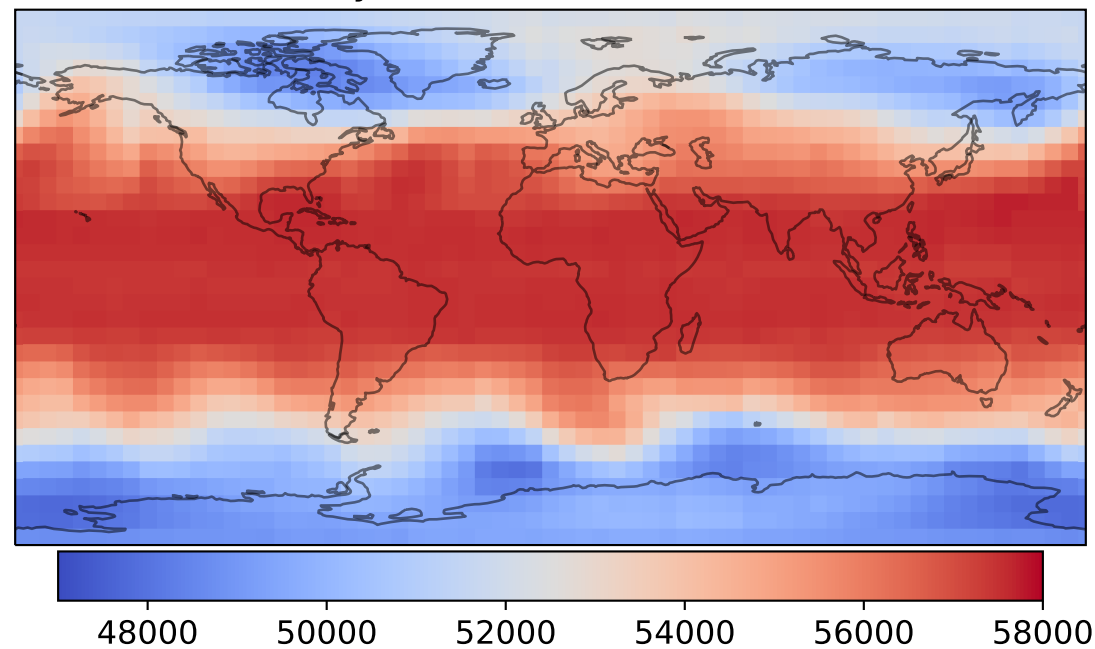
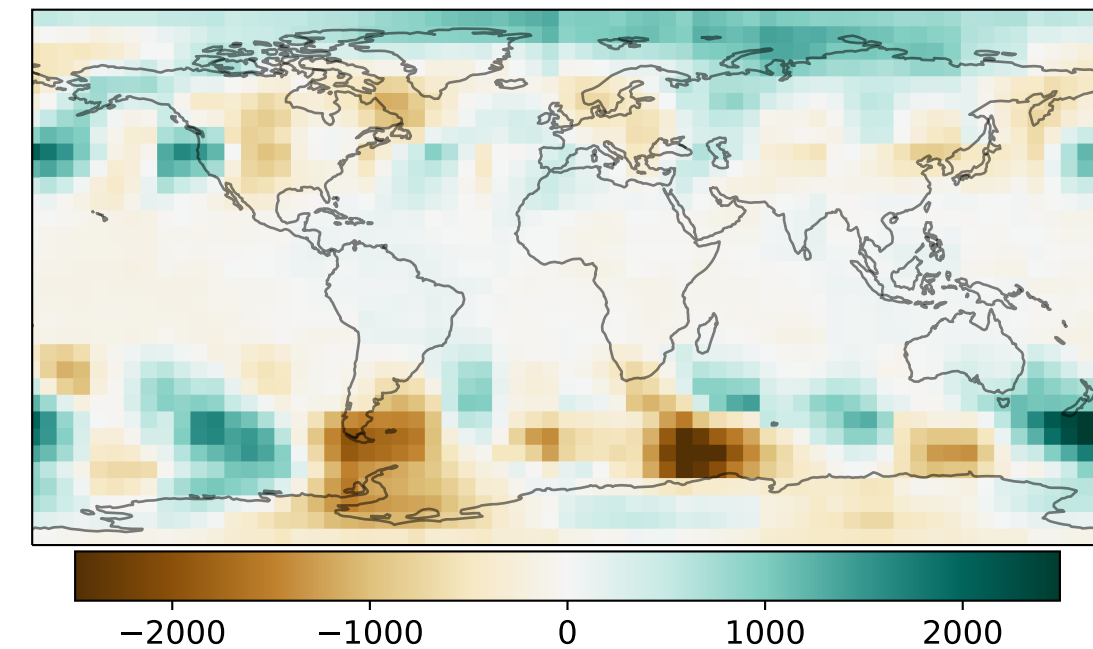
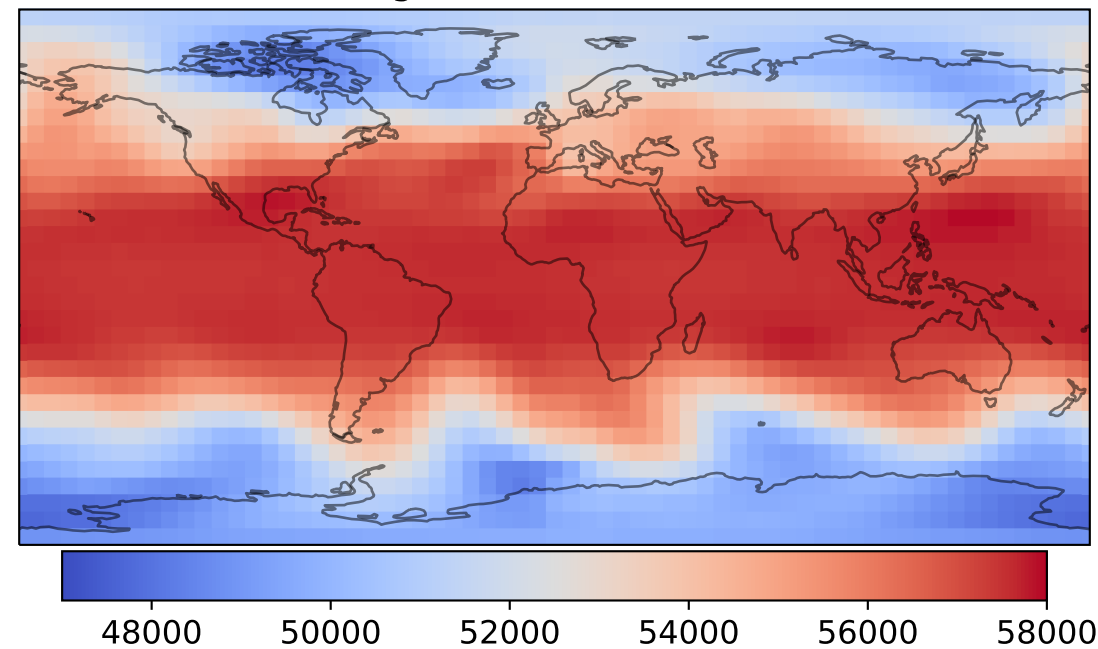
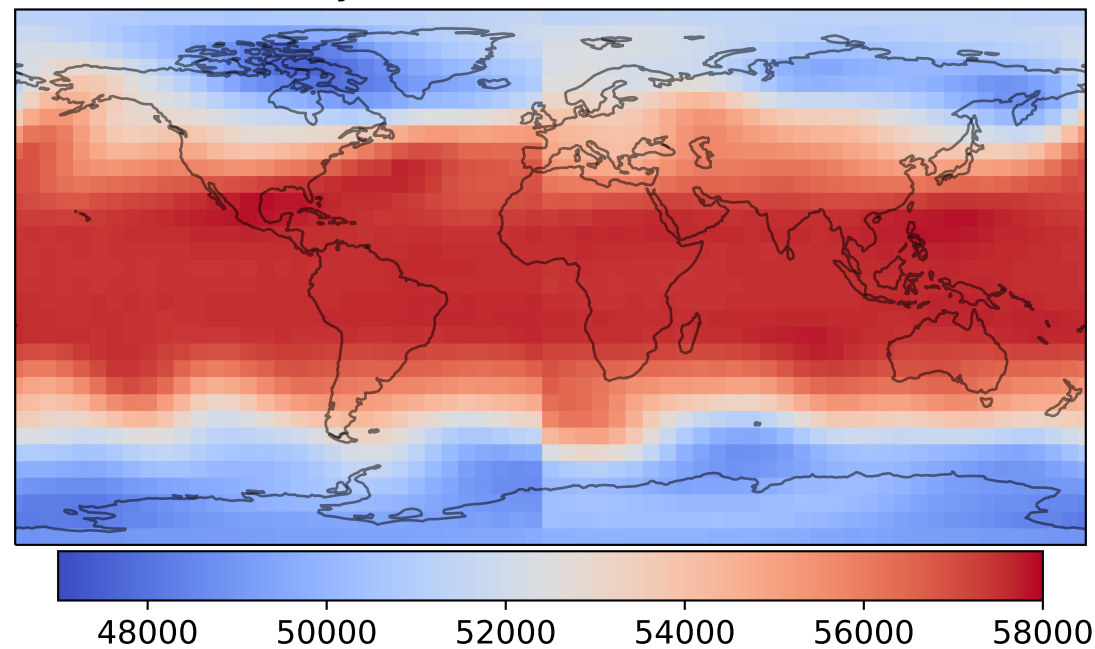
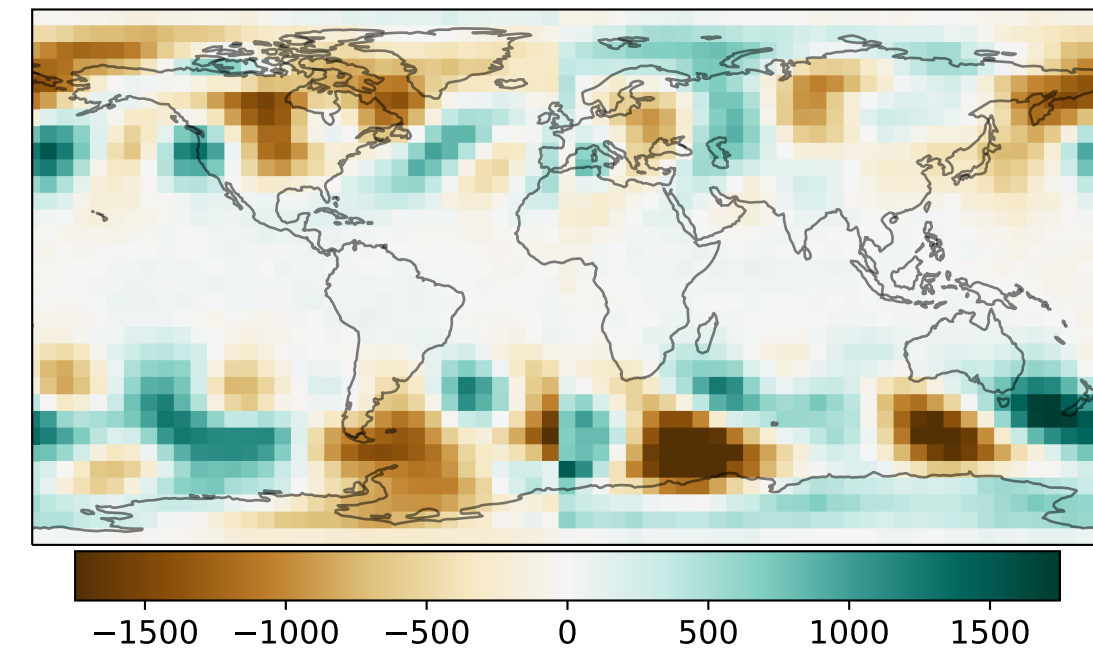
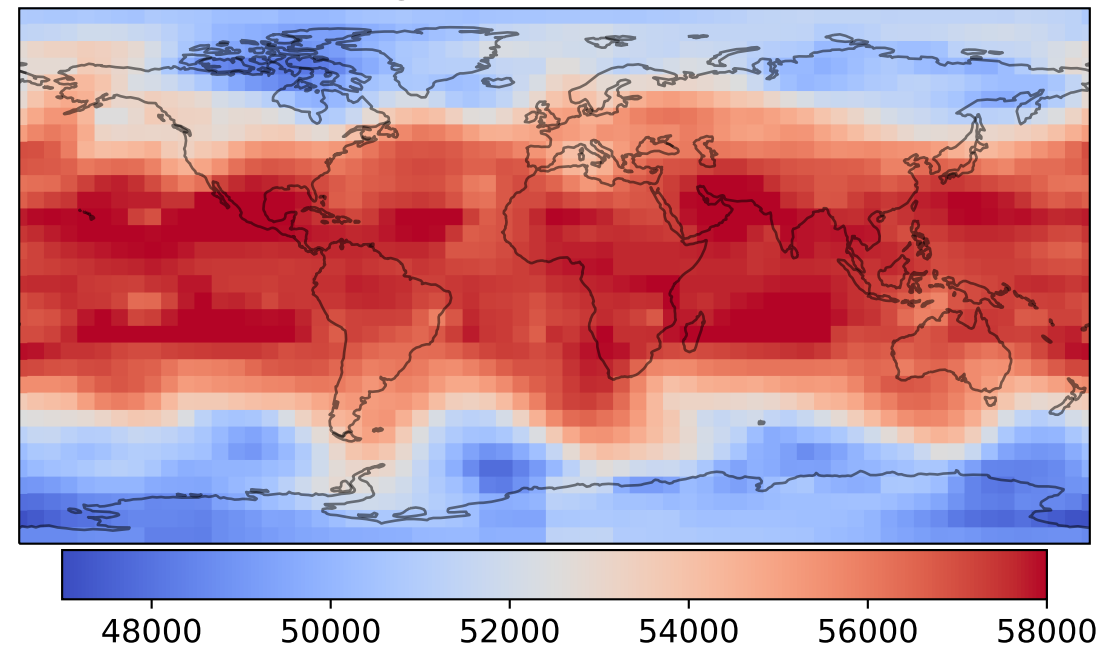
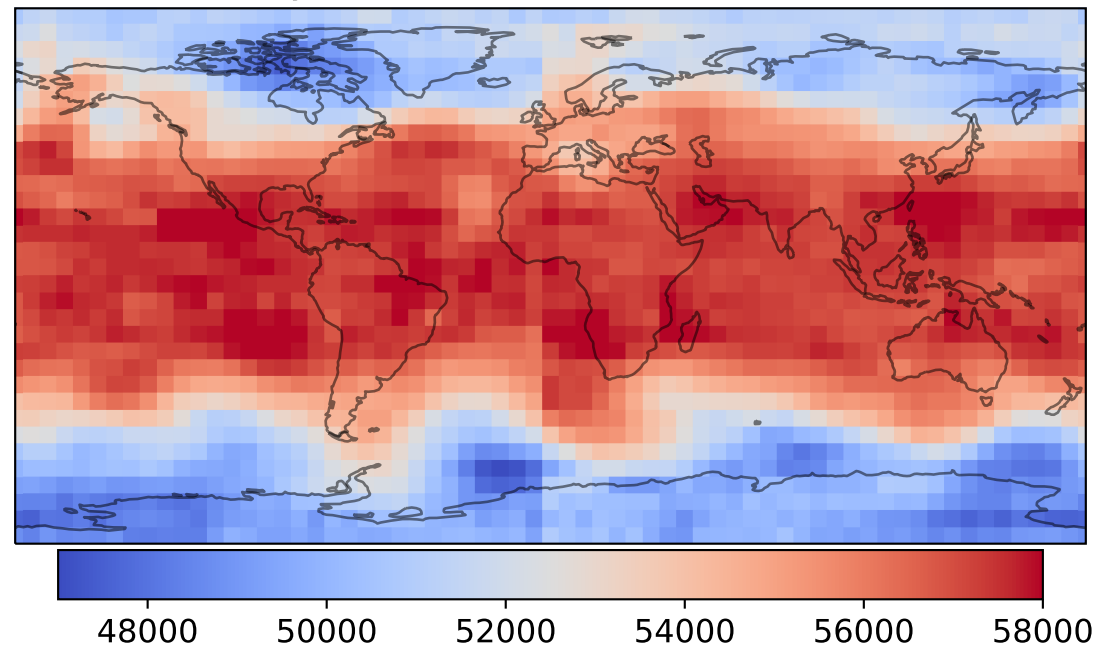
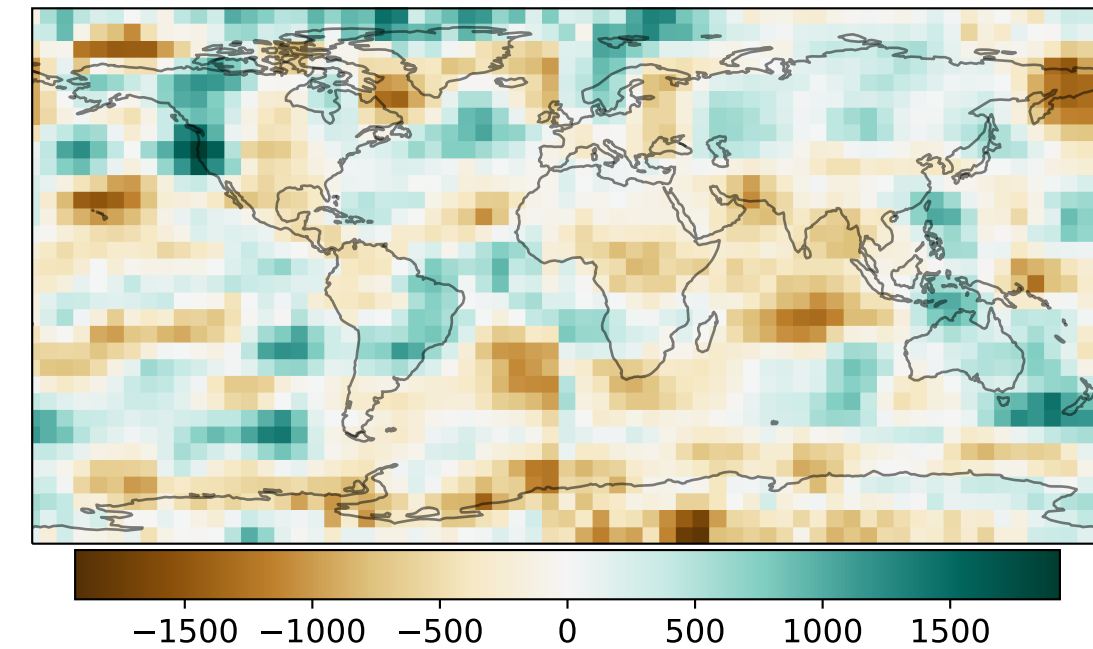
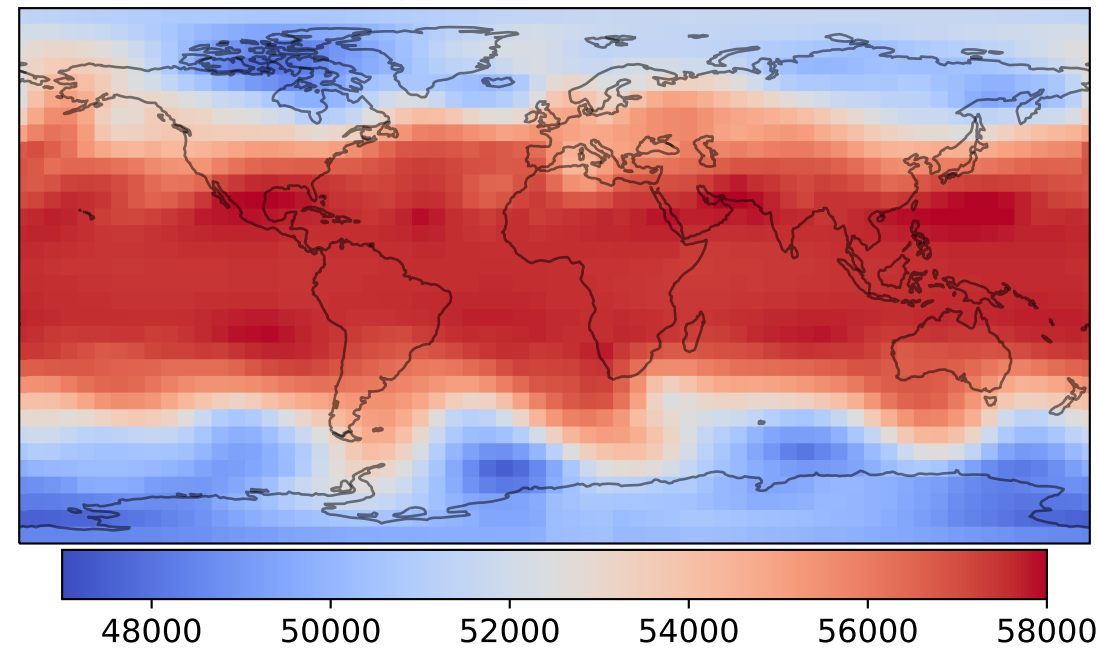
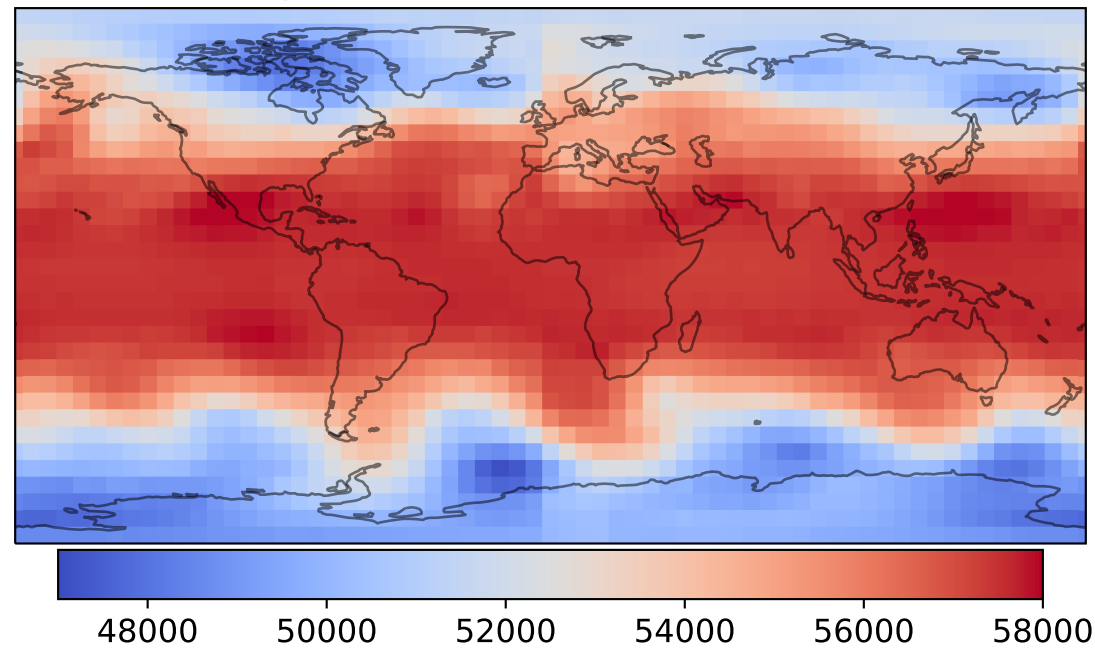


Background Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Analysis of 4DVar Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Increment of 4DVar Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Background Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Analysis of ViT Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Increment of ViT Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Background Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Analysis of UNet Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Increment of UNet Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Background Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Analysis of 4DVarNet Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Increment of 4DVarNet Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Background Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Analysis of 4DVarGAN Z500 [ $\text{m}^2 \text{s}^{-2}$ ]Increment of 4DVarGAN Z500 [ $\text{m}^2 \text{s}^{-2}$ ]