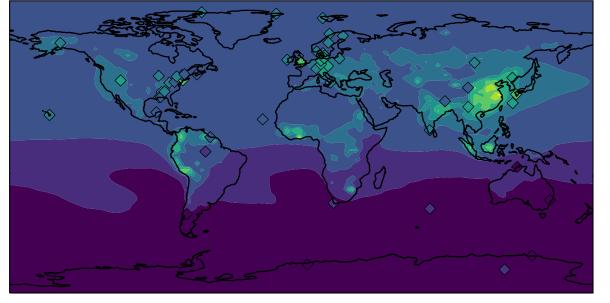
Reference Model Version: Surface TGM



Not Linear ng m^{−3}

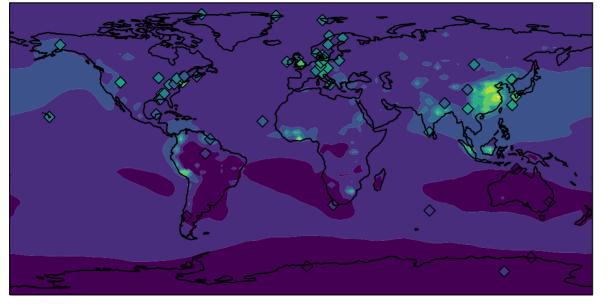
0.75 0.95 1.15 1.35 1.55 1.75 2.30 2.90 3.50

Mean Obs. = $1.39 \pm 0.26 \text{ ng m}^{-3}$

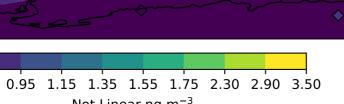
Mean Mod. = $1.29 \pm 0.19 \text{ ng m}^{-3}$

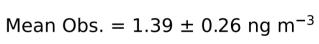
Terrestrial $R^2 = 0.599$

New Model Version: Surface TGM



Not Linear ng m^{−3}





Mean Mod. = $0.87 \pm 0.11 \text{ ng m}^{-3}$

Terrestrial $R^2 = 0.437$

Reference Model Version: Surface TGM New Model Version: Surface TGM 1.0 1.4 1.2 1.4 1.6 1.2 1.6 8.0 8.0 1.0 ng/m³ ng/m³ Percent Difference (%) Absolute Difference -0.75 -0.50 -0.25 0.00 0.25 0.50 0.7520 40 -40 -20ng/m³

