



Legend:

- CO₂
- CH₄ + trop. Ozone
- N₂O
- Aerosols
- Total
- Total (sum of component temps.)

Parameters:

- $\alpha_{\text{CH}_4} = 0.25$, $\alpha_{\text{aerosol}} = 0.10$,
- $H/\text{AGWP}_{\text{CO}_2} = 1100 \text{ GtCO}_2/\text{Wm}^{-2}$,
- $H = 100 \text{ yrs}$,
- $\text{TCRE} = 1.45^{\circ}\text{C}/\text{TtC}$,
- $d_2 = 240 \text{ yrs}$,
- $\text{TCR} = 1.6 \text{ K}$,
- $\text{ECS} = 2.75 \text{ K}$