

	Experiments	Abbreviation	MAGICC v6	GFDL-CM3
Direct simulations	All-forcing	AllForc	X	X
	CO ₂ concentrations held constant at 1860 levels	CO ₂ 1860	X	X
	Methane concentrations held constant at 1860 levels	CH ₄ 1860	X	X
	All-forcing with methane chemistry turned off	CH ₄ nochem	X	
	Methane concentrations held at 1860 levels with methane chemistry turned off	CH ₄ 1860nochem	X	
	Methane concentrations held at 1860 for radiation	CH ₄ 1860chem		X
	Methane concentrations held at 1860 for chemistry	CH ₄ 1860chem		X
Derived simulations	CO ₂ -only		AllForc – CO ₂ 1860	
	CH ₄ -only		AllForc – CH ₄ 1860	
	CH ₄ -direct		CH ₄ nochem – CH ₄ 1860nochem	AllForc – CH ₄ 1860rad
	CH ₄ -indirect		CH ₄ -only – CH ₄ -direct	AllForc – CH ₄ 1860chem