

	95th CI unconstrained	95th CI constrained by AOD
Top-of-atmosphere upward SW flux (W m^{-2})	(108.9, 149.5)	(109.0, 149.0)
Change in surface solar radiation from 1978 to 2008 (W m^{-2})	(2.27, 4.30)	(2.29, 4.30)
Cloud condensation nucleus (CCN) concentration at 0.2 % supersaturation (cm^{-3})	(396, 704)	(408, 698)
Aerosol optical depth (AOD)	(0.105, 0.257)	(0.130, 0.201)
Change in AOD from 2008 to 1978, ΔAOD	(-0.076, -0.022)	(-0.072, -0.024)
PM _{2.5} mass concentration ($\mu\text{g m}^{-3}$)	(4.41, 13.15)	(5.31, 10.98)
Particle sulfate concentration ($\mu\text{g m}^{-3}$)	(0.71, 2.72)	(0.79, 2.58)
OC particle concentration ($\mu\text{g m}^{-3}$)	(2.10, 7.61)	(2.24, 6.66)
BC particle concentration ($\mu\text{g m}^{-3}$)	(0.179, 0.284)	(0.183, 0.277)