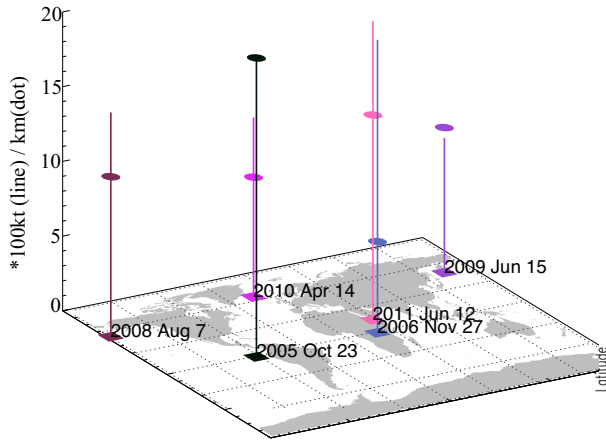


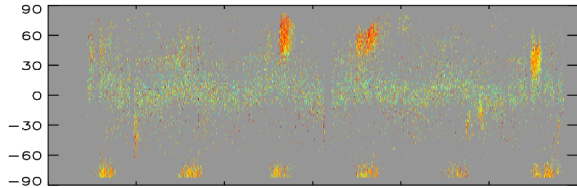
OMI-based update of global volcanic sulfur emissions and the direct radiative forcing during 2005-2012

Cui Ge, Jun Wang, Simon Carn, Kai Yang, Paul Ginoux, Nick Krotkov

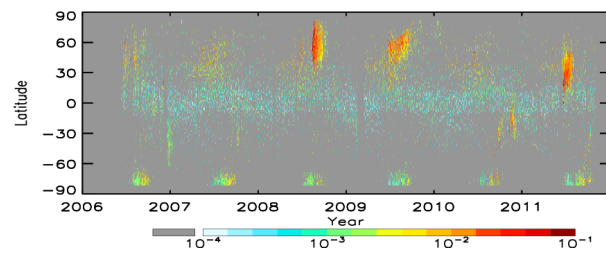


AOD

(a) Zonal mean of CALIPSO AOD (532 nm) over 10km



(b) Zonal mean of GEOS-Chem AOD (550 nm) over 10km



Emissions

Forcing

