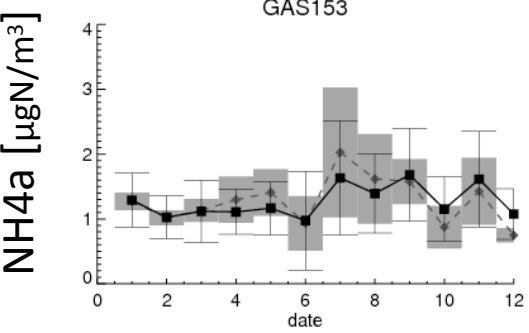
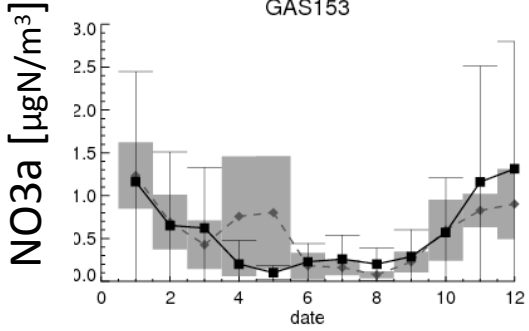
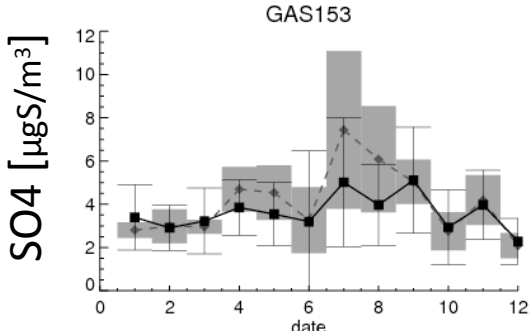


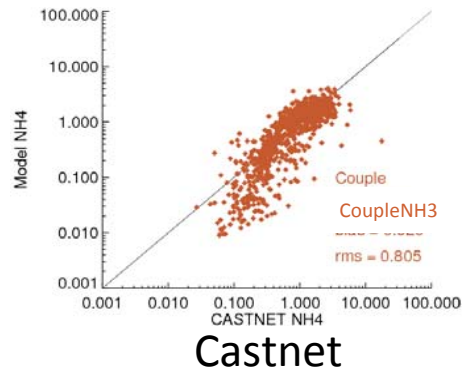
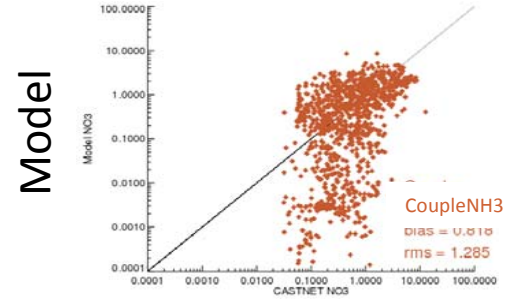
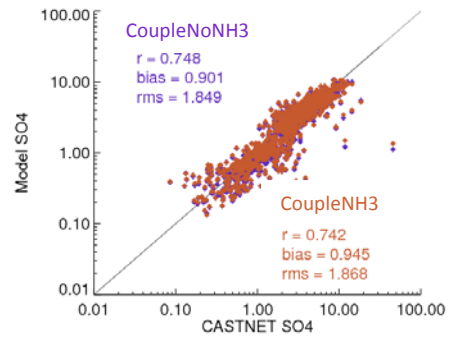
# Multiphase chemical mechanism in GMI: simulation for nitrate and ammonium

Huisheng Bian<sup>1,2</sup>, Steve Steenrod<sup>1,2</sup>, Mian Chin<sup>2</sup>, and Jose Rodriguez

(33.2N, 84.4W)

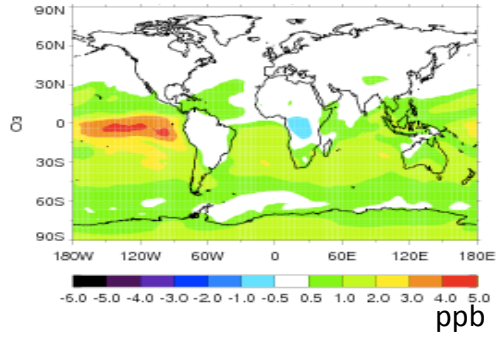


All Castnet stations



Change ( $\Delta$ ) =  
CoupleNH3 –  
CoupleNoNH3

$\Delta$ O3 January



$\Delta$ O3 July

