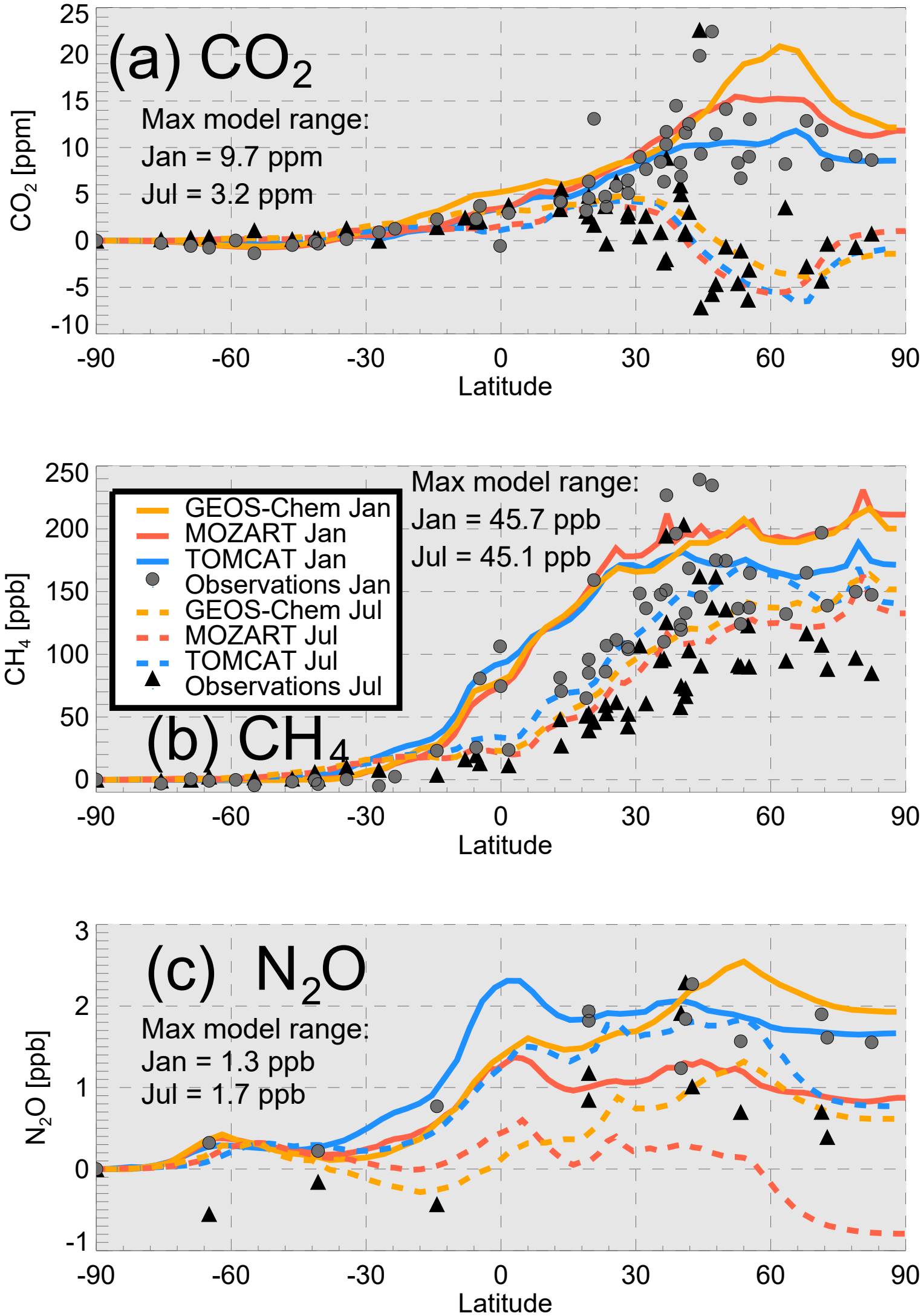
(a) CO2
Max model range:
Jan = 9.7 ppm
Jul = 3.2 ppm
CO2 [ppm]
Latitude
(b) CH4
Max model range:
Jan = 45.7 ppb
Jul = 45.1 ppb
GEOS-Chem Jan
MOZART Jan
TOMCAT Jan
Observations Jan
GEOS-Chem Jul
MOZART Jul
TOMCAT Jul
Observations Jul
CH4 [ppb]
Latitude
(c) N2O
Max model range:
Jan = 1.3 ppb
Jul = 1.7 ppb
N2O [ppb]
Latitude