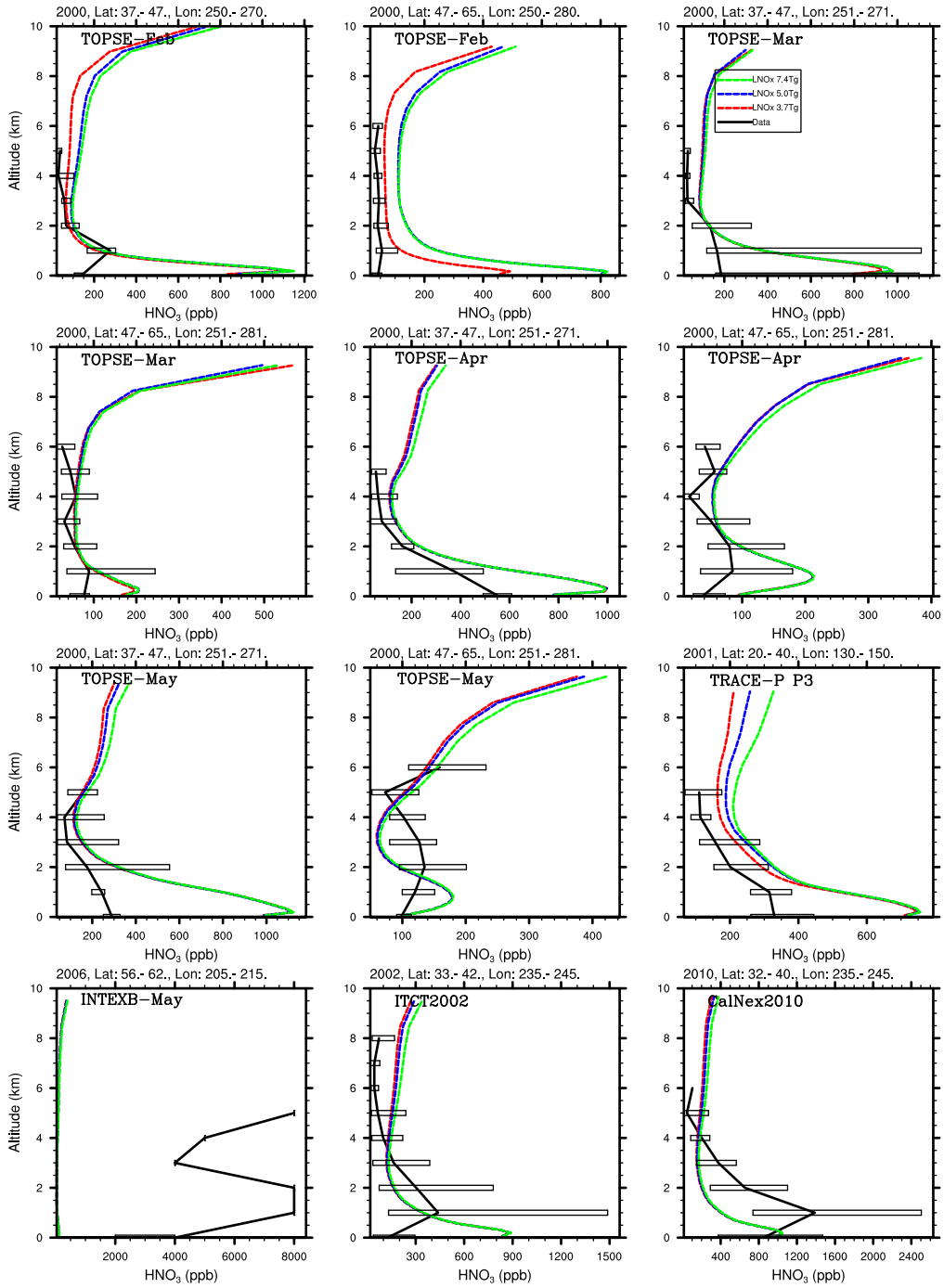Northern Hemisphere Midlat MAM HNO_3