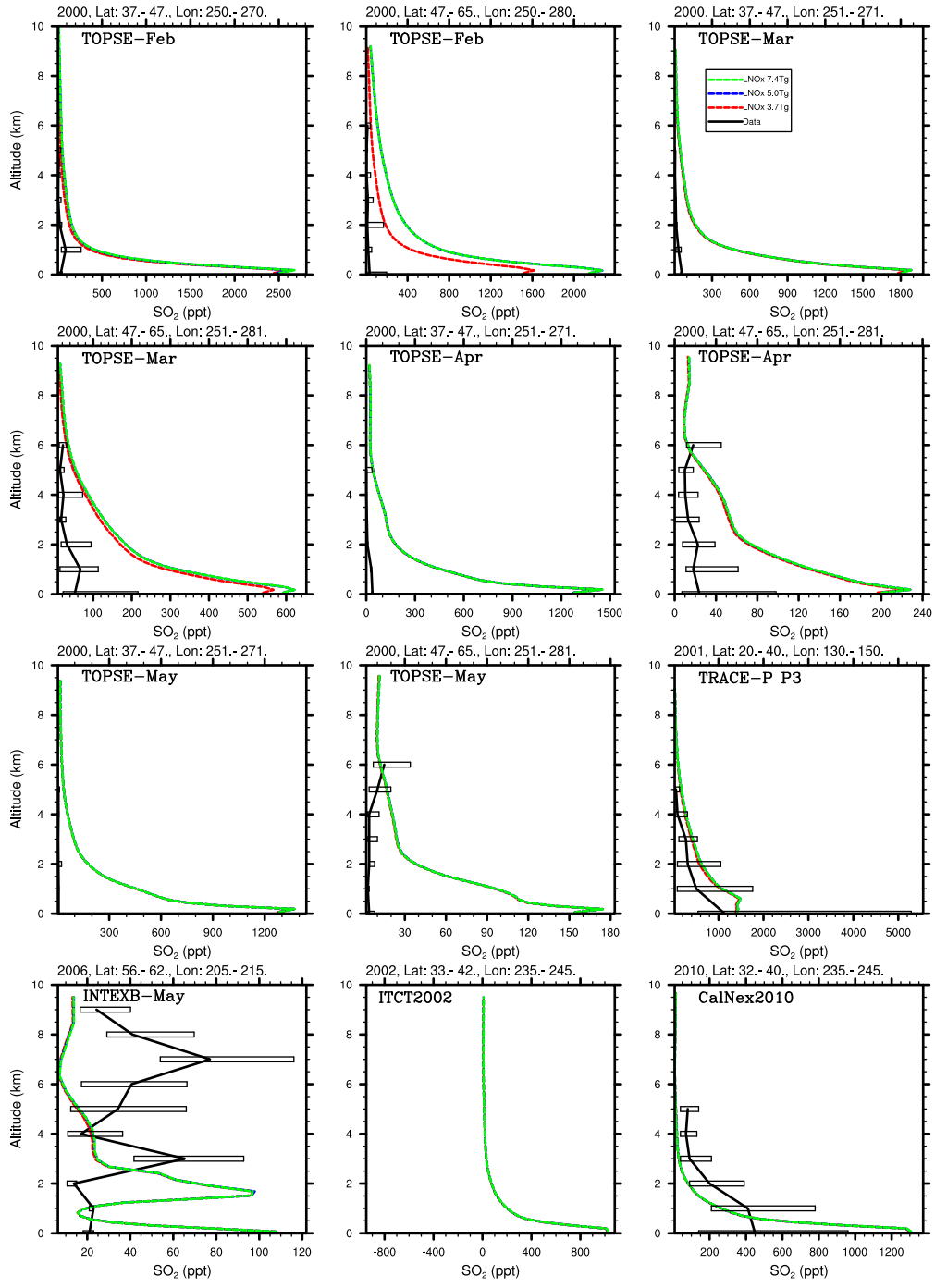# Northern Hemisphere Midlat MAM $SO_2$