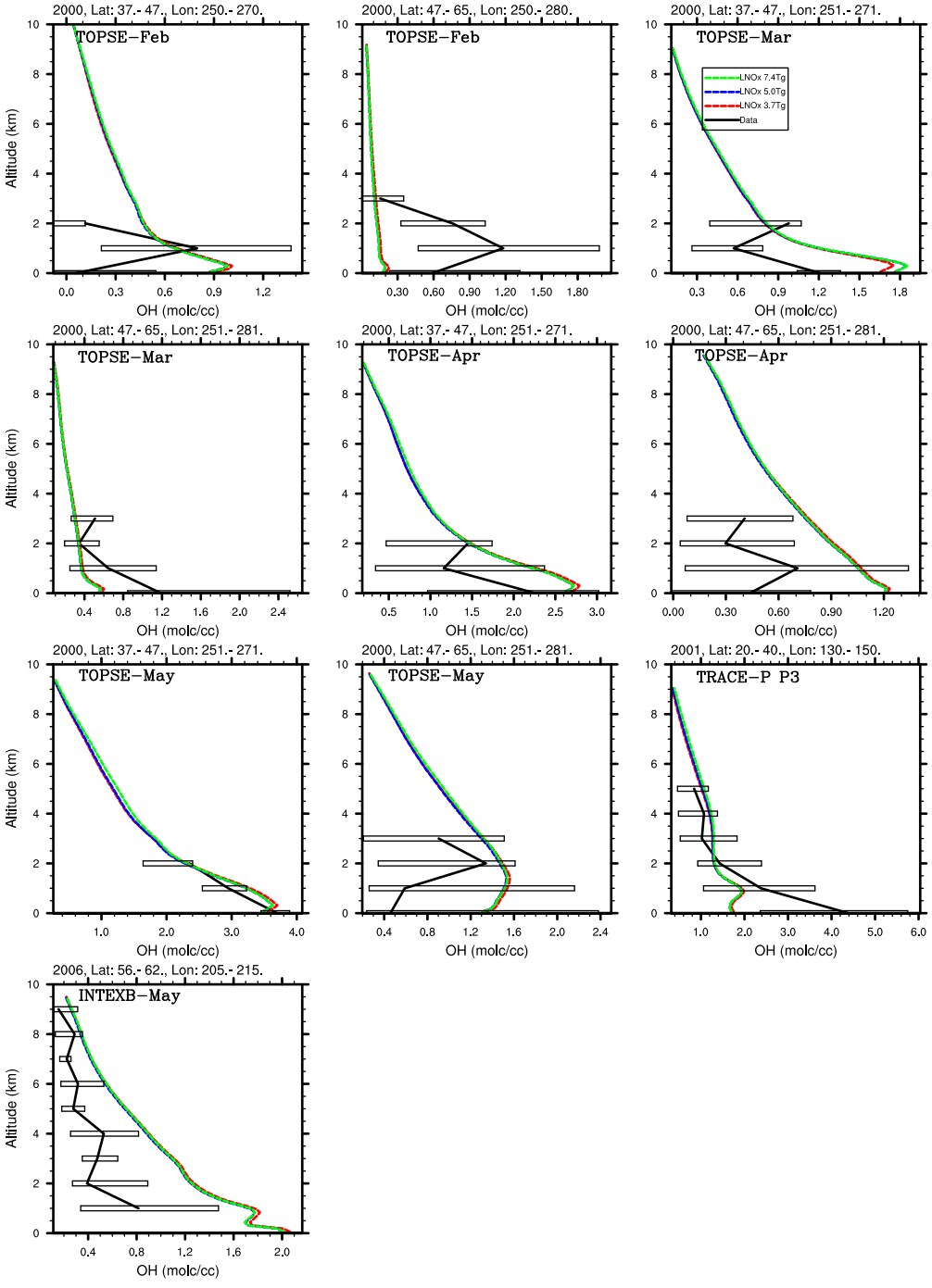Northern Hemisphere Midlat MAM OH