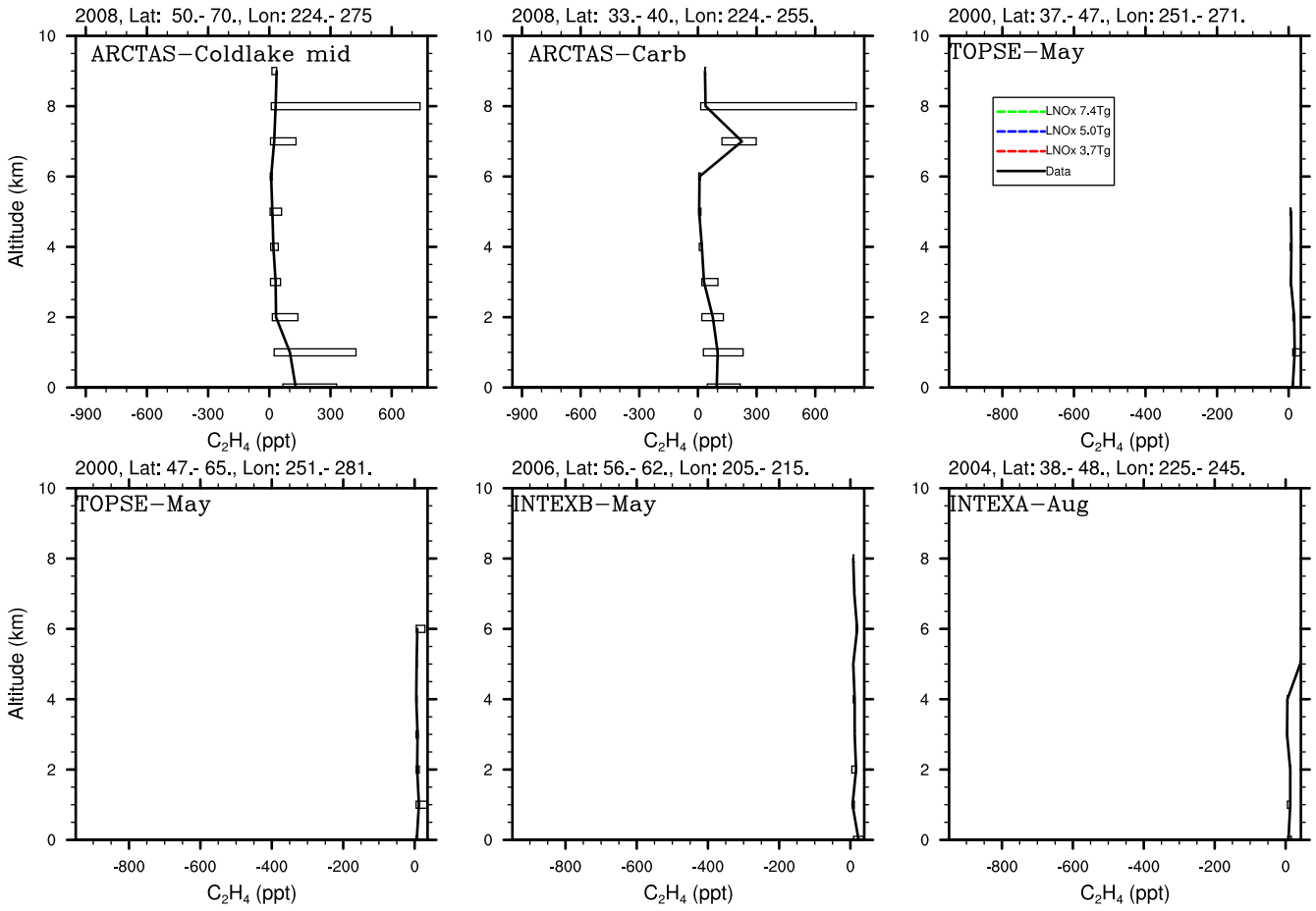Northern Hemisphere Midlat JJA C_2H_4