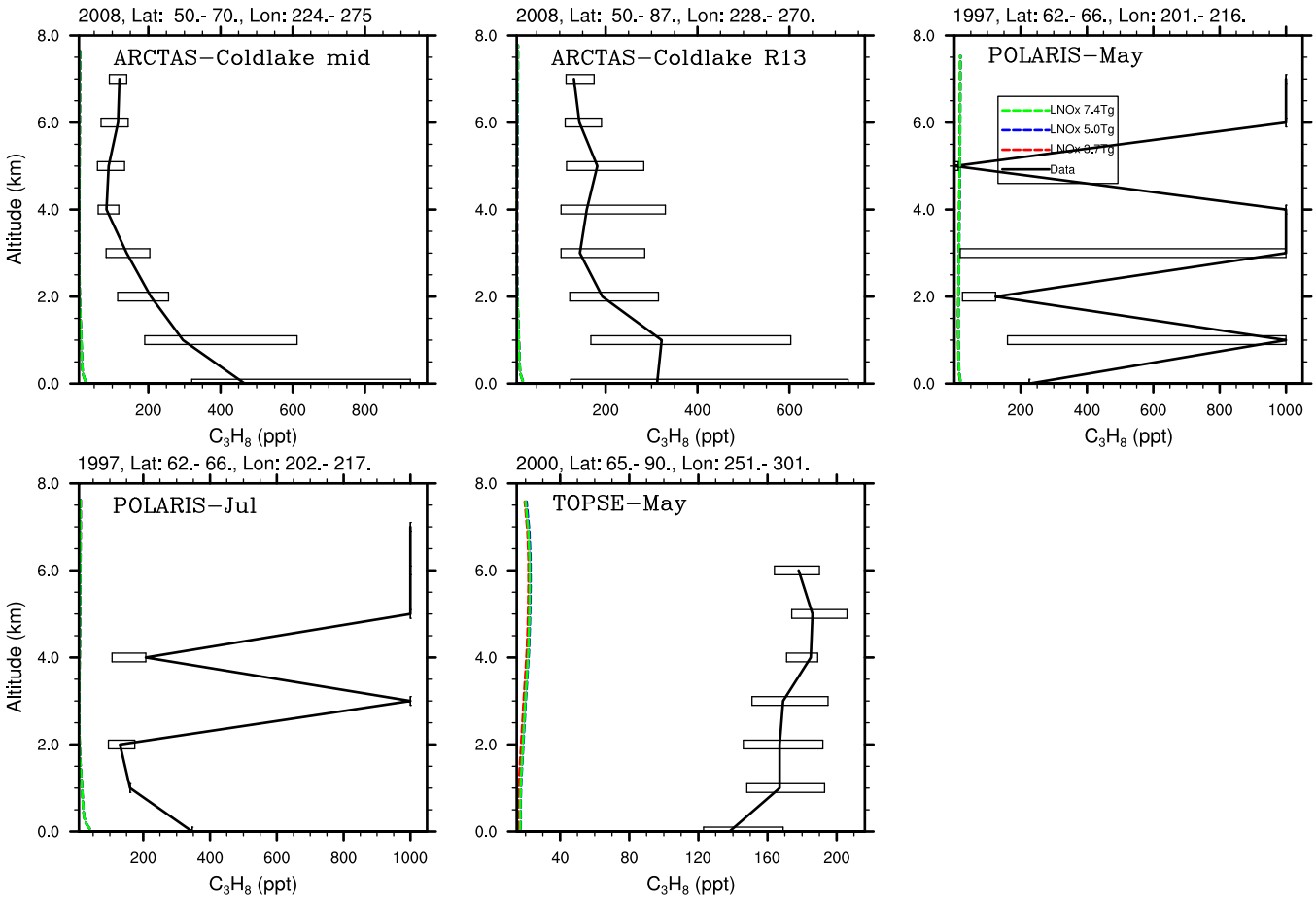Northern Hemisphere Polar JJA C_3H_8