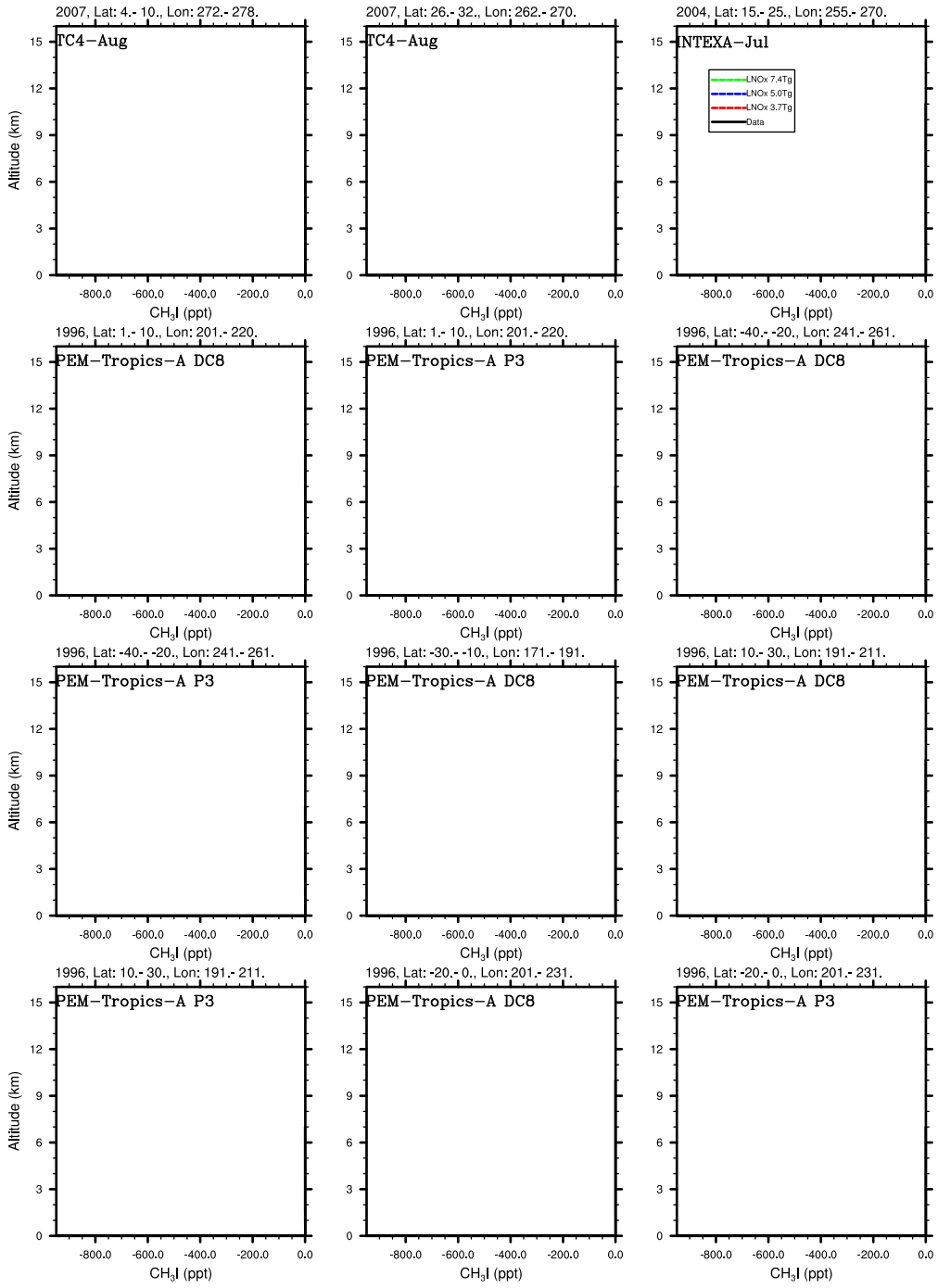Tropics JJA CH_3I