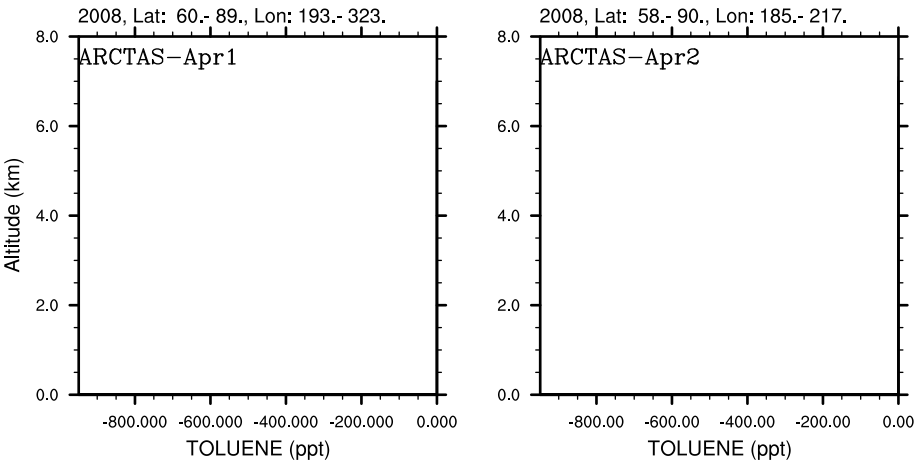Northern Hemisphere Polar MAM TOLUENE