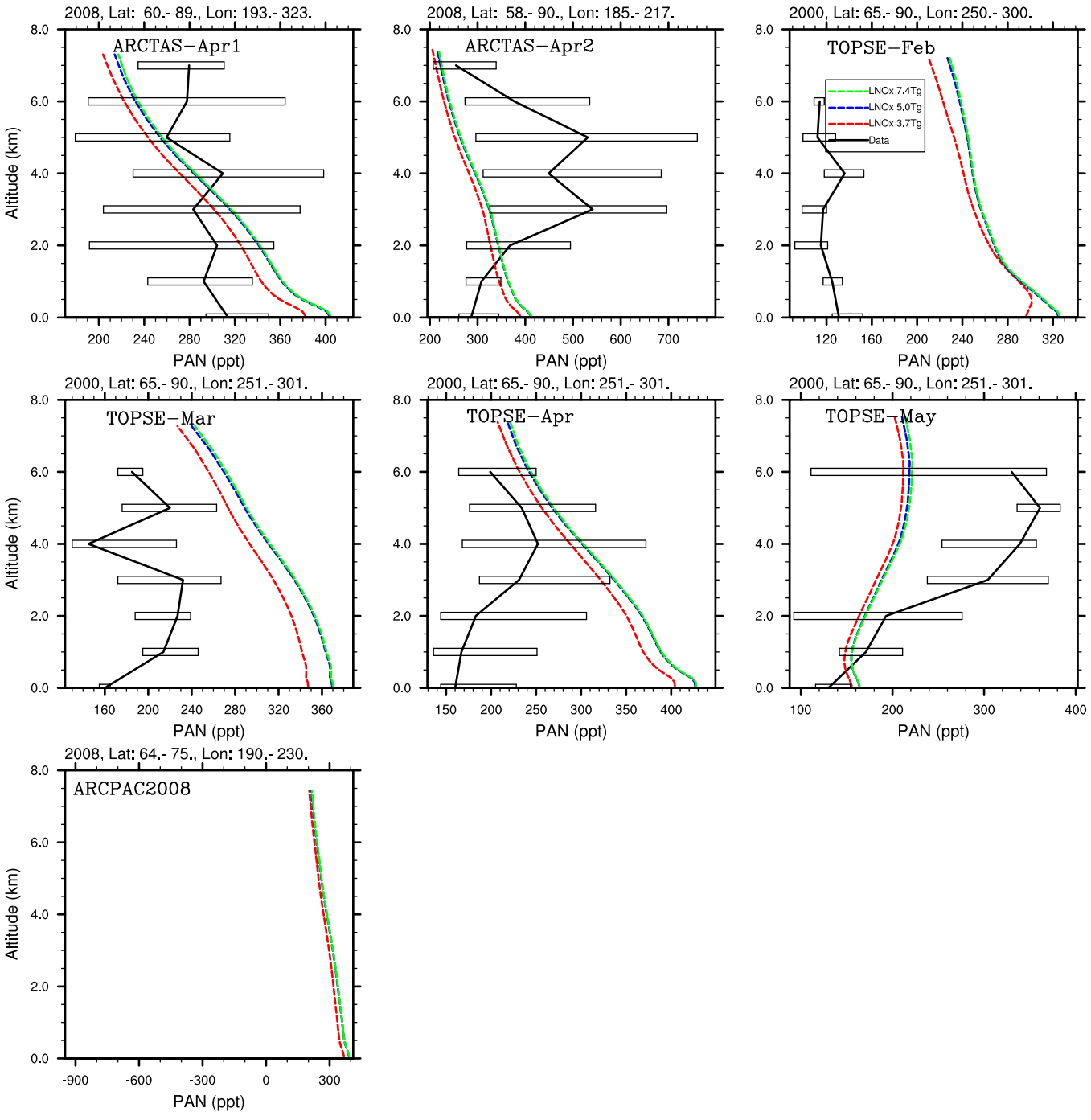Northern Hemisphere Polar MAM PAN