



Figure 9: Ozone loss rates (ppbv/day) at 475K (about 18km altitude) are shown as a function of day of year in the lower panel. The blue hatched area in the upper panel indicates the area where temperatures are below the NAT existence temperature. The purple hatched area in the upper panel indicates the area where temperatures are below the ice existence temperature. (Courtesy of M. Rex, AWI-Potsdam)