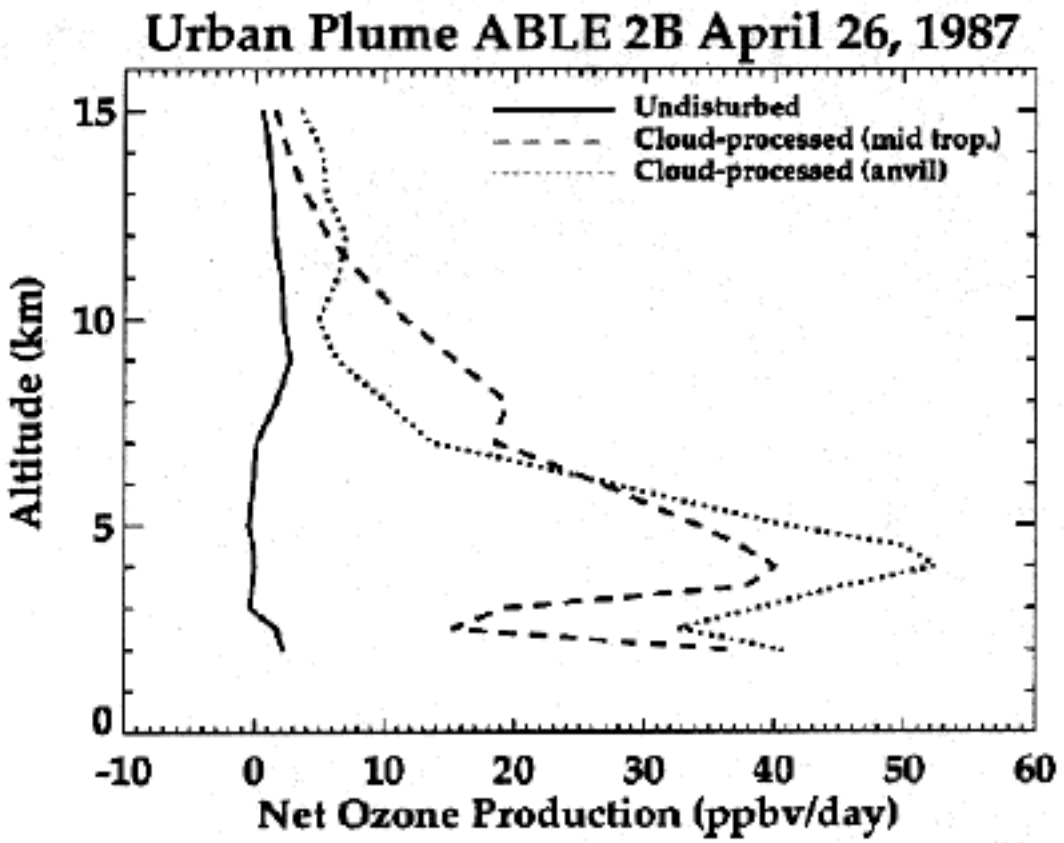

Fig. 4 Ozone production rate for undisturbed (no cloud) and post-convection conditions: 26 April 1987 ABLE 2B event. 24-hr average is illustrated. Chemical composition assumed at start of chemistry model run based on tracer profiles, eg NO_x in Fig. 3 (no cloud at left; post-convection in cell). From Pickering et al, 1992a.