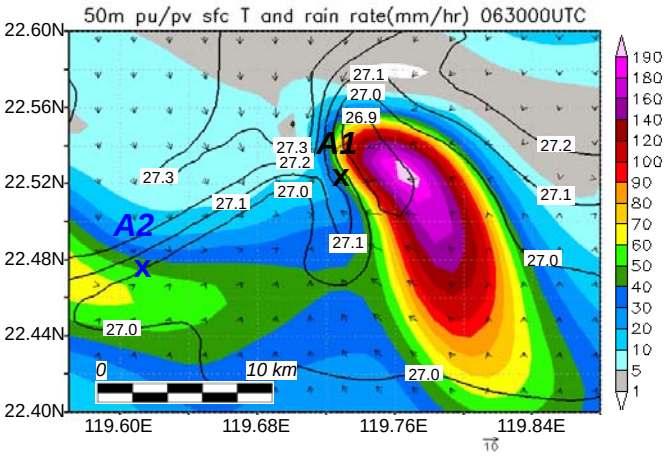

Figure 11. As in Fig. 9a, but showing model-simulated surface air temperature (°C, contours, intervals: 0.1°C), horizontal wind perturbation (*u'*, *v'*) at 50 m (m s^{-1}, vectors, reference vector at bottom), and (instantaneous) rainrate (mm h^{-1}, color, scales on the right) at 06:30 UTC 8 August 2009. The "x" marks the updraft/ascending centers of A1 and A2 at 50 m.