Fig. 4: Evolution of the 25 May 2012 storm leading up to genesis of Tornado 1 on this date (which occurred around 0142 UTC). Left-most column: reflectivity (dBZ) at 1°; column second-to-left: radial velocity (m s^{-1}) at 1°; third-from-left column: reflectivity (dBZ) at 15°; right-most column: radial velocity (m s^{-1}) at 15°. Times are indicated for each scan next to the panel letter (UTC). The radar is located at the black dot as shown in panels i and j. Panels above i and j were cropped so that the radar location is not shown. Heights of TVSs range from ~200-220 m (3.5 - 3.8 km) ARL for the 1° (15°) observations.