

Interactive comment on “Numerical simulation of a winter hailstorm event over Delhi, India on 17 January 2013” by A. Chevuturi et al.

Anonymous Referee #1

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The paper is well written and the topic well argued. I suggest some minor revisions as follow: - Fig 8 in panels (a) and (d) could you add vectors of vertical velocity just to evaluate if it exists interaction between dynamics and microphysics for each simulation and comparing each other. Add eventually comments about this inside the text. - paragraph 3.2 and 3.3: it happens sometimes to be too much scholastic. You could cut some parts such as in Sect. 3.2 from Line 23 pag 9 to Line 1 pag 10. - add as reference in paragraph 3.3 : Elisabetta Fiori, Antonio Parodi, and Franco Siccardi, 2010: Turbulence Closure Parameterization and Grid Spacing Effects in Simulated Supercell Storms. J. Atmos. Sci., 67, 3870–3890.

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