

***Interactive comment on “Analysis of predicted
and observed accumulated convective
precipitation in the area with frequent split
storms” by M. Ćurić and D. Janc***

M. Ćurić and D. Janc

curic@ff.bg.ac.rs

Received and published: 20 September 2011

We would like to thank the referee for reviewing our manuscripts and useful comments. We will insert the changes in agreement with referee's comments. We agree that the results of the used model may essentially depend on orography. Our simulations support such statement because the model gives better agreement with observations over flat terrain catchments than over complex terrain ones. These results were published by Ćurić, M., and Janc, D (2011) (Ćurić, M., and Janc, D: Comparison of modeled and observed accumulated convective precipitation in mountainous and flat land areas. *J.*

C4134

Hydrometeor., 12, 245–261, 2011). These differences are still more expressed for split storms due to uncertainties in determination of the precipitation distribution between one and neighbor small catchments under complex terrain condition. In a revised version of our manuscript this problem would be emphasized because it is very important for hydrologists.

Interactive comment on *Hydrol. Earth Syst. Sci. Discuss.*, 8, 7237, 2011.