Responses to suggestions for revision posted by Referee #2

We thank the second referee for reviewing our manuscript and for the suggested technical corrections. We answer the comments in the following text. Our answers are in blue.

SUGGESTIONS FOR REVISION

-- pag. 5, line 147 (of the 1st submitted revision): The accronym 'EM' was indeed previously established. It did escape my review. My apologies for that.

No problem.

-- Fig. 4 (updated): Please remove the number "-10" that appears on the right y-axis of the figure. If not removed, it may imply that negative precipitation can happen, which actually is not the case (even though the blue lines never drop below zero).

Thank you for highlighting this detail.

The figure in the revised manuscript was changed with respect to the comment, please see the updated figure below:

