Reply on AC1

Anonymous Referee #1

Referee comment on "Numerically consistent budgets of potential temperature, momentum, and moisture in Cartesian coordinates: application to the WRF model" by Matthias Göbel et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-171-RC2, 2021

Thanks for the responses and I am satisfied with them. I hope something can be added in the text about the difference in Fig. 2a and 2b to explain it as in this response, because this would be an advantage of using the Cartesian budget introduced to study physical tendencies that are separated from coordinate tendencies.