

Interactive comment on “DynVarMIP: Assessing the Dynamics and Variability of the Stratosphere-Troposphere System” by Edwin P. Gerber and Elisa Manzini

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Reply to SC2: 'output periods for 4xCO₂', E.A. Barnes

We very much agree that our initial choice of years would have missed this opportunity to understand the circulation response of the atmosphere to CO₂. In the revised manuscript, we now request the first and last 40 years of this integration, to see both the initial response and the final, equilibrated response.

To avoid overtaxing archival requirements, we no longer request any daily data from the 1% per year CO₂ integrations.

C1

Interactive comment on Geosci. Model Dev. Discuss., doi:10.5194/gmd-2016-80, 2016.

C2