

Authors' reply to Editor about final technical corrections

Dear Editor,

thank you for your positive reply. We are pleased that our manuscript is accepted for publication in ACP.

We have addressed the suggested technical corrections as follows:

- 1.) We have added the information about the applied LWC threshold within Section 2.1.2.
- 2.) We have clarified Fig. 3: The cloud mask panel is retained, whereas the vertically integrated cloud optical thickness plot is provided only once (replotted in grey shading and equipped with colorbar, so there is no ambiguity about thresholds anymore). Consequently, we removed the middle panel of Fig. 2 as well, since it is a similar visualization (only using a different colormap).
- 3.) In accordance with ACP manuscript preparation guidelines using LaTeX, we did not include extra commands and packages in the *.tex file (which we did in the initial version). Therefore we slightly modified the appendix formatting - we introduced Fig. A1 and removed colors in Table B1.

Best wishes

Nina Črnivec on behalf of both authors