Article gmd-2024-20:

The CHIMERE chemistry-transport model v2023r1

L.Menut et al.

1 Answer to the Editor

Thank you for the new version which answered most of the reviewer's comments. Could you please also address the technical corrections mentioned in the second round of reviews: "L159 adrosol -> aerosol L179-180 Second, the Van Leer scheme Van Leer (1977). The sentence is not completed.

L203 independently -> independently

L211 mass median diameter of the first, 2nd and 3rd) size mode for the emission" ")" is not necessary. L268 I think "P0=10000 Pa" may be "P0=100000 Pa".

L718 "in" is duplicated."

Kind regards, Samuel

Dear Editor and Reviewers,

All corrections are done. Thanks,

Best regards, Laurent Menut May 24, 2024