

Créteil, France – 22 July 2025

Dear Editor,

Please find hereby the revised version of manuscript egosphere-2024-4073 submitted in December 2024 to Atmos Chem Phys.

We have tried to address as best as possible the additional comments of Referee #1, whom we would like to thank sincerely.

Please note

1. Label of figure 5 is corrected
2. Figures supplements are corrected
3. References have been modify to follow journal criteria.
4. Formatting has been checked

We hope that this research paper will retain your attention for publication on Atmospheric Chemistry and Physics

With my very best regards

Paola Formenti, corresponding author