We would like to thank the reviewer for the comments.

1 Comments by the reviewer #1

This work provides solid scientific knowledge, and the overall quality is very good. It presents an interesting technique to obtain improved aerosol products based on satellite retrievals.

All the questions posed by the reviewers have been properly addressed, therefore itshould be accepted in the current form.

We are happy to hear you find our work very good in quality. Thank you for your interest and time used for reading the manuscript.