

***Interactive comment on “Characterisation of African biomass burning plumes and impacts on the atmospheric composition over the South-West Indian Ocean” by Bert Verreyken et al.***

**Bert Verreyken et al.**

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Received and published: 6 October 2020

Dear reviewers,

We would like to thank you for your work. The manuscript has been revised according to the comments.

When rereading the manuscript we noticed that the altitude of the Maïdo observatory has been consistently reported as 2250 a.s.l. This is an error, the real altitude of the observatory is 2160 m a.s.l. This has been corrected everywhere in the manuscript and does not affect the analysis or the discussion presented in the current work.

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Please find our response to all specific issues raised in the attached document.

On behalf of the authors, Bert Verreyken

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2020-637/acp-2020-637-AC1-supplement.pdf>

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Interactive comment on *Atmos. Chem. Phys. Discuss.*, <https://doi.org/10.5194/acp-2020-637>, 2020.

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