

Atmos. Chem. Phys. Discuss., author comment AC3 https://doi.org/10.5194/acp-2022-477-AC3, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC2**

Zhier Bao et al.

Author comment on "Measurement report: Intensive biomass burning emissions and rapid nitrate formation drive severe haze formation in the Sichuan Basin, China – insights from aerosol mass spectrometry" by Zhier Bao et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2022-477-AC3, 2022

The authors gratefully thank all the reviewers for their comments and suggestions. We have revised our manuscript according to the two reviewers' suggestions and comments. **All the changes and responses to the reviewers' comments are listed below point-by-point. The changes are highlighted with red in the revised manuscript.** We sincerely hope this manuscript will be acceptable for publication in *Atmospheric Chemistry and Physics*.

Please also note the supplement to this comment: <a href="https://acp.copernicus.org/preprints/acp-2022-477/acp-2022-477-AC3-supplement.pdf">https://acp.copernicus.org/preprints/acp-2022-477/acp-2022-477-AC3-supplement.pdf</a>