Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2019-331-RC4, 2020 © Author(s) 2020. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "The influence of the baseline drift on the resulting extinction values of a CAPS PMex" by Sascha Pfeifer et al.

Anonymous Referee #4

Received and published: 7 February 2020

This paper reports an alternative method to reduce the effect of baseline drift of light scattering measurement by the CAPS PMex monitors at different wavelength. This kind of study is very important for users of these instruments and contributes to the accurate monitoring of optical properties of aerosol particles. However, as suggested by previous reviewers, I believe that the novelty is insufficient as a full paper. More comprehensive analyses of the performance of these instruments, including accuracy of the instrument, will be necessary.

Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2019-331, 2019.