

Corrections on Nurowska et al

Reviewer B

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Major corrections

Table 2; what are the units in the table, not clear.

Sampling of what?

Eq 6;are given as, respectively, as...

Eq. 9 is wrong.

Fig. 4; which day? Provide clearly this info in figs.

Fig 5 and 6; where the data comes from? Case study? Or segment what?

CONCLUSIONS;

after first sentence say: The following results are obtained from the current work. Or similar.

Ln350; new N3 detect particle up to 40 micron, clarify this here.

AE-51 device on flying platforms??? This is not validated and not possible likely due to calibration issues. Please take it out.

Table A1; units please.

Ln420; double however???? Take out one.

Fig A3; After correction it becomes worst (red ones); why we should use the corrected one? If corrected one is correct, then ShadowG results are not reliable. Please clarify to me.

Table 1; gm-3 is in wrong locations. Also, what is the equation for these coeff. It is not clear to me.