

Atmos. Meas. Tech. Discuss., referee comment RC2  
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## Comment on amt-2022-95

Stefan Kinne (Referee)

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Referee comment on "The New MISR Research Aerosol Retrieval Algorithm: A Multi-Angle, Multi-Spectral, Bounded-Variable Least Squares Retrieval of Aerosol Particle Properties over Both Land and Water" by James A. Limbacher et al., Atmos. Meas. Tech. Discuss., <https://doi.org/10.5194/amt-2022-95-RC2>, 2022

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### CORRECTION to REVIEW

in my review I also provided the MACv3 aerosol top down aerosol type approach. Unfortunately there is an error in table 1 as the (midvis) SSA for large mineral dust is (not constant) but a function of size (the table lists the same values 0.962 value)

Table 1 correction: for  $r_e = 1.5, 2.5, 4.0, 6.5$  and  $10$  the mid-visible dust SSA values are  $0.962, 0.931, 0.918, .882$  and  $.840$  for the same imaginary part (here  $0.0011$ ) ... that is very important to understand my comments of the review