Interactive comment on “Extinction and Optical Depth Retrievals for CALIPSO’s Version 4 Data Release” by Stuart A. Young et al.

Anonymous Referee #2

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The paper “Extinction and Optical Depth Retrievals for CALIPSO’s Version 4 Data Release” presents and discusses the CALIOP improvements to the extinction retrieval algorithms and the effect of these changes on the extinction and optical depth level 2 lidar estimates. The study falls within the scope of AMT. The authors have done a thorough job and have a rigorous approach. The manuscript is well-written/structured, the presentation clear, the language fluent and the quality of the figures high and the results support the conclusions.