

Interactive comment on “Simultaneous retrieval of aerosol and cloud properties during the MILAGRO field campaign” by K. Knobelspiesse et al.

Anonymous Referee #2

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The paper ‘Simultaneous retrieval of aerosol and cloud properties during the MILAGRO field campaign’ presents retrieval approach on aerosol properties above clouds and used for MILAGRO field campaign. Despite of dependent on many priori observations and use of numerous assumptions, the paper has merits. Observation and modeling of Multi-angle polarized radiance provide more accurate information about aerosol properties compared to non polarized measurements. The paper is well written and well organized, I recommend it to publication in ACP.

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 6363, 2011.