Atmos. Chem. Phys. Discuss., 14, C8178–C8179, 2014 www.atmos-chem-phys-discuss.net/14/C8178/2014/

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Interactive comment on "Aerosol properties over the western Mediterranean Basin: temporal and spatial variability" by H. Lyamani et al.

F. Dulac

francois.dulac@cea.fr

Received and published: 17 October 2014

I am glad to see scientific valorization of data from the new AERONET station set up on the small remote island of Alborán during the project ChArMEx. Even though the measurement period is relatively short (\sim 7 months), it reasonably covers the two Mediterranean summer and winter seasons. The analysis of this data set is complemented by (i) other coincident data from 3 AERONET stations in the westernmost Mediterranean region, (ii) a much longer time series from the relatively close station of Málaga, and (iii) shipborne data from a cruise across the Mediterranean and neighbouring marine areas of the Black Sea and northeastern Atlantic. I have some suggestions for a minor revision of the manuscript, which are given in a supplement

C8178

pdf file. Note that the preceding version of this file as attached to my previous comment was uncomplete.

Please also note the supplement to this comment: http://www.atmos-chem-phys-discuss.net/14/C8178/2014/acpd-14-C8178-2014-supplement.pdf

Interactive comment on Atmos. Chem. Phys. Discuss., 14, 21523, 2014.