

Interactive comment on “A novel model evaluation approach focussing on local and advected contributions to urban PM_{2.5} levels – application to Paris, France” by H. Petetin et al.

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We thank Sandip Pal for his interest in the discussion, and the interesting references he proposed.

1. Boundary layer height uncertainties associated to aerosol stratification (page 6409) : I agree that some references are missing on that point, and the references you mention are relevant and worth being added. I will modify the text at 6409-9 : "[. . .] or in the presence of clouds (Pal et al., 2013 ; Cimini et al., 2013)" and at 6409-13 : "For the Paris megacity, urban-rural temperature contrasts up to 7°C have been noticed at night (Lac et al., 2013).", and add these references to the references list.

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Interactive comment on Geosci. Model Dev. Discuss., 6, 6391, 2013.

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