

Interactive comment on “A new insight on tropospheric methane in the Tropics – first year from IASI hyperspectral infrared observations” by C. Crevoisier et al.

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(1) A very similar discussion as the feature(4) in the abstract and in the context about CH4 plume over south Asia can be found in the paper published in ACP this year, but that paper has not been cited. That paper is:

Xiong, X., S. Houweling, J. Wei, E. Maddy, F. Sun, C. D. Barnet, Methane Plume over South Asia during the Monsoon Season: Satellite Observation and Model Simulation, *Atmos. Chem. Phys.*, 9, 783-794, 2009.

(2) Can you explain the flat seasonal cycle in the southern tropics and the relation with the "unknown" large emission sources discovered by SCHIMACHY ?

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Interactive comment on *Atmos. Chem. Phys. Discuss.*, 9, 6855, 2009.