Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2020-1136-RC2, 2020
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Interactive comment

Interactive comment on "Large and increasing methane emissions from Eastern Amazonia derived from satellite data, 2010–2018" by Chris Wilson et al.

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I would like to apologise for an error on my part in the review of this manuscript.

My comment (1) beginning: "Line 150-151: "For accurate comparison between the retrieved XCH4 and those simulated by the model, the GOSAT averaging kernels were averaged similarly to the XCH4 and applied to the model vertical profiles." This approach is not mathematically sound and therefore, as an absolute minimum, it must be checked that it has a negligible effect. "

is not correct -Âăonce expanded this is fine so long as only a single profile is used per

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modelled grid cell. As such, I retract this comment, and please ignore it.

I hope this has not caused the authors or editor any undue problems or confusion.

Interactive comment on Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2020-1136, 2020.

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