Dear Stefano Galmarini,

During the process of proofreading, I found three typos, which I had overlooked before.

The first two are related to units and are found in Appendix A1.1 right after Eq. (A2) (unfortunately, there are no line numbers given in the latest version4 of the PDF).
The ‘CH4 column anomaly’ and the ‘assumed background column of CH4’ should be given in **molec. cm^-2** and not molec. cm^-1.

The third typo is in Section 2.2.3, right after Eq. (1), and is related to the conversion factor f and its exponent. The correct number would be **9.587 x 10^-22 s t CH4 molec^-1 h^-1** and not 9.587 x 10^-25 s t CH4 molec^-1 h^-1.
This change has no influence on any result because the conversion factor is not directly used in the retrieval in the given form.

I hope the three typos can still be correct without major effort.

Kind regards,
Sven Krautwurst