



Corrigendum to **“Impact of the eruption of Mt Pinatubo on the chemical composition of the stratosphere” published in Atmos. Chem. Phys., 20, 11697–11715, 2020**

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In this paper two mistakes were found after publication.

On page 11701, line 12–14, the reference to Grewe et al. (2017) should be omitted. The sentence should read “The production and loss rates of ozone are calculated off-line with the diagnostic tool *STratO3Bud* as described by Meul et al. (2014).”

One reference was found to have been cited incorrectly:

Rozanov, V., Buchwitz, M., Eichmann, K.-U., de Beek, R., and Burrows, J.: Sciatran – a new radiative transfer model for geophysical applications in the 240–2400NM spectral region: the pseudo-spherical version, *Adv. Space Res.*, 29, 1831–1835, [https://doi.org/10.1016/S0273-1177\(02\)00095-9](https://doi.org/10.1016/S0273-1177(02)00095-9), 2002.

This should be

Rozanov, E. V., Schlesinger, M. E., Andronova, N. G., Yang, F., Malyshev, S. L., Zubov, V. A., Egorova, T. A., and Li, B.: Climate/chemistry effects of the Pinatubo volcanic eruption simulated by the UIUC stratosphere/troposphere GCM with interactive photochemistry, *J. Geophys. Res.*, 107, 4594, <https://doi.org/10.1029/2001JD000974>, 2002.