

Interactive comment on “A revised linear ozone photochemistry parameterization for use in transport and general circulation models: multi-annual simulations” by D. Cariolle and H. Teyssère

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I would suggest that the authors reference McCormack et al., Atmos. Chem. Phys., 6, 4943-4972, (2006), rather than the earlier McCormack et al. (2004) paper, in the Introduction. The ozone photochemistry scheme in McCormack et al (2004) does not include the partial derivatives related to the temperature and overhead ozone column terms. McCormack et al. (2006) documents the full photochemistry parameterization that includes the partial derivatives.

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