

Interactive comment on “Atmospheric ozone above Troll station, Antarctica observed by a ground based microwave radiometer” by M. Daae et al.

Anonymous Referee #2

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This is a well written article describing a fairly unique data set. Given the Antarctic location this instrument and its data represent a unique opportunity for satellite validation as well as independent studies. The good time resolution provides the possibility of following wave and other dynamical structures in the profiles which is not usually possible for satellite instruments. The data quality has been examined using all the usual theoretical and observational tool and is proven to be good. I strongly recommend publication of this article.

Interactive comment on Earth Syst. Sci. Data Discuss., 6, 513, 2013.