

Interactive comment on “Longpath DOAS observations of surface BrO at Summit, Greenland” by J. Stutz et al.

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The authors present an interesting observation showing that significant reactive bromine species can be found on the top of the greenland ice sheet, the question that remains open is the source of this local bromide. In this context, I'm wondering if the authors have considered the potential source of halides generated by the take off of the C-130 on the site, especially when pilots use the jeto (Jet Assisted Take Off) which are solid propellants, some made of perchlorate which may content bromine as well.

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