Interactive comment on “The in-flight blackbody calibration system for the GLORIA interferometer on board an airborne research platform” by F. Olschewski et al.

Anonymous Referee #3

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This is a well written and very thorough paper detailing the rigorous design work and testing of extended blackbody radiation calibration sources for the Gloria instrument. The paper is publishable in its current form with a few minor corrections.

In the printer friendly version I found the text on some of the figures very small but it may have been the way I chose to access the file.

Page and line Comment 5530,1-3 Could perhaps be updated to indicate that PREMIER “was” a candidate mission
5530,5 Like → such as

5531,15 Like the → such as
5531,22 Chemical reacting → chemically active
5531,5 See above
5533,17 Present atmospheric condition → atmospheric radiation field - or some similar expression
5549,11 Applied → used
5552,2 Built → implemented
5552,4 Below → beyond
5552,13 Like → such as