

Final revision of the Manuscript

«Multi-scale Measurements of Mesospheric Aerosols and Electrons During the MAXIDUSTY Campaign»

We thank again for the very useful comments of the referees. Below we describe the few changes made to the final revision of the manuscript

Changes in the final revision

We have added, [in the beginning of section 4](#), a more complete description of the available data from the Faraday cups (in total 27 channels for the two flights). For the present paper there is an accompanying paper by Havnes et al. in the same issue which describes the DUSTY measurements in more detail. The paper by Antonsen et al (2017) studies the MUDD measurements from the same flight, and we have tried to avoid too large of an overlap. We also added a reference of how to use the same type of Faraday cups for in-flight calibration of electron probes (this is however difficult for MXD since the needle-Langmuir probes require flow regimes valid for OML).

A few typographical errors were also corrected.