## Review of paper #egusphere-2023-678 – "Inferring neutral winds in the ionospheric transition region from AGW-TID observations with the EISCAT VHF radar and the Nordic Meteor Radar Cluster" by Günzkofer et al. (first revision)

The Authors have addressed all my comments adequately, and I can say in particular that the revised figures look great. The paper reads very well despite the density of information it contains, and I think this is overall a very nice piece of science which opens new possibilities for the study of atmosphere–ionosphere couplings in future.

Please note the technical comments below, which can certainly be addressed at typesetting to not delay the publication process unnecessarily. I am pleased to recommend the manuscript for publication.

## **Technical comments**

– Since the layout of Fig. 6 was changed during the revision, the figure caption should be updated accordingly! Same for mentions such as "top left", etc., in the text on l. 220, 222 and 225.

– Same thing for Figs 12 & 13.