Interactive comment on "Resolving ambiguous direction of arrival of weak meteor radar trail echoes" *by* Daniel Kastinen et al.

Daniel Kastinen

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The problem with the event files are that there is no exact description of what pulses were used in the SKYiMET analysis, only that it should start "somewhere around the 500'th pulse" and the number of used pulses are not given.

Therefore I selected all pulses manually for the events analysed to make sure I used as close as possible to the same points as their analysis. But if you definitely deem it necessary that we extend the study I will write an automatic event detector that works even on the altered data and contact the other co-authors to request an additional day or two worth of event files. We also decided to implement a matched filter as a second comparison for the revision so that there are three methods to cross reference and I

think this will make a more solid point for the need for updating (and how trivial it is) the standard SKYiMET analysis in the future.