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3, C192-C193, 2013

Interactive Comment

Interactive comment on "A double-station meteor camera setup in the Canary Islands – CILBO" by D. Koschny et al.

D. Koschny et al.

detlef.koschny@esa.int

Received and published: 8 November 2013

- 1. We acknowledge that we will follow the reviewers advise to focus more on the details of the system
- 2. We accept the statement that we over-simplified the interpretation of the F-factor. We will provide a histogram showing the F-factor of the Geminids and Sporadics, plus tables with mean values and standard deviations. We will compare them to literature values without any conclusions on the parent body.
- 3. We will add information on how the F-value was determined; it is indeed based on the integrated 'sum' image. We presented it at the ACM 2012. We'll give references.

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Interactive Discussion

Discussion Paper



- 4. We will quantify better Field-of-View of the systems and the pixel scales, frame rate, bit depth.
- 5. We will provide information on the spectral response of the system.
- 6. We will add information on how the detection software determines the magnitude.
- 7. We will add information on how the flux is determined and clarify the mentioned ambiguity.

As for the additional minor comments:

- All of them are good and will be taken into account. Thanks also for the positive feedback!
- Just one: 'Sky temperature' = 'wind temperature' no, we use the Boltwood Cloud Sensor. It measures the sky temperature via a bolometer. We'll add a sentence to clarify this.

More to come next week... Detlef.

Please also note the supplement to this comment: http://www.geosci-instrum-method-data-syst-discuss.net/3/C192/2013/gid-3-C192-2013-supplement.pdf

Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss., 3, 489, 2013.

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