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Interactive Comment

Interactive comment on "Observations of meteor-head echoes using the Jicamarca 50 MHz radar in interferometer mode" by J. L. Chau and R. F. Woodman

J. L. Chau and R. F. Woodman

Received and published: 26 February 2004

We thank the referee for his valuable suggestions and careful reading of our paper. We have incorporated all the minor corrections suggested as well as the Hunt et al. 2004 reference. In addition, we are placing our velocity results in Solar System context. For example, we are now mentioning in the abstract, main text and summary, that the majority of meteors we observed are moving in retrograde direction in orbits around the Sun with similar parameters as the Earth (since their velocities are twice the Earth Sheliocentric velocity). We are also including something about biases, specifically, referencing Hunt et al [2004] paper. Nonetheless, we think there is still much work to be done to understand and interpret meteors observed by HPLA radars.

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Interactive Discussion

Discussion Paper

Interactive comment on Atmos. Chem. Phys. Discuss., 3, 6063, 2003.

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