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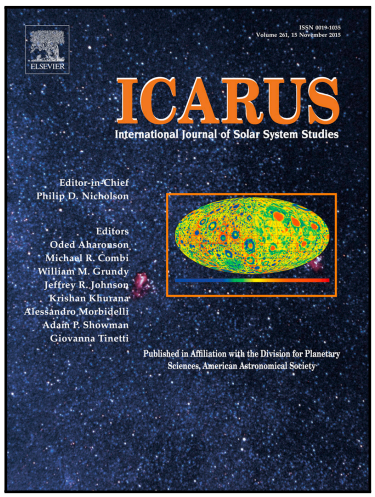

On deviations from free-radial outflow in the inner coma of comet 67P/Churyumov-Gerasimenko

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Highlights:

- Dust outflow from comet 67P follows a 1/r law at distances >11.9 km from the nucleus.
- We discuss processes leading to deviations from 1/r close to the nucleus.
- Acceleration and effects of non-point source geometry can explain the observables.
- Comparisons to model calculations support our results.
- As a by-product, Afρ can be deduced and is given as a function of time.

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