



ATMOSPHERIC AND OCEANIC SCIENCES
DEPARTMENT OF GEOSCIENCES
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Dec 8th, 2025

Dear Ivy,

Thank you for your careful review and helpful suggestion regarding the title. We understand the concern that the original plural form ('models') might inadvertently imply the use of multiple global climate models. To fully address this ambiguity while maintaining grammatical balance, we have replaced 'models' with 'modeling.' The revised title is: **“Resolving the roles of soot and dust in cirrus cloud ice formation at regional and global scales: insights from parcel and climate modeling”**.

We hope this revised wording more accurately reflects the methodology and resolves the ambiguity.

Best wishes,
Xiaohan Li, Songmiao Fan, Huan Guo, Paul Ginoux