

The authors significantly improved the manuscript, addressing almost all the points raised in the previous version. Still, I think further revision would benefit the readers. Therefore I recommend accepting with minor revisions. Minor comments are given below.

### **Minor Comments:**

1. In Section 2.1, it is mentioned that the domain is located over the ocean, and the simulation was initialized using observation from CAMP2Ex. However, the information on the exact domain (latitude and longitude) is missing in the section ( Is this the domain (between 8-9°N, 119-120°E))?. Also, the authors haven't mentioned the days (Dates) of the simulation and the dominating weather pattern during the period of simulation. This information would help the readers understand the region's features and the weather patterns during the simulation.
2. Page 9, l80; Please change interstitial aerosol to interstitial aerosols
3. Page 11, l211; Please change timeseries to time series
4. Page 11, l217; Please change suggests to suggest
5. Page 14, l262-263; Please rephrase the sentence "That is to say, they showed that increased aerosol loading caused less efficient rain formation and therefore less efficient aerosol removal through rainout."
6. Page 21, l402; Please change feed back to feedback
7. Page 22, l412; Please add the surface
8. Page 22, l413; Please change have to has
9. Page 22, l432; Please change that is to that are