

Interactive comment on “Long-range transport of Asian dust and air pollutants to Taiwan: observed evidence and model simulation” by C.-Y. Lin et al.

Anonymous Referee #2

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The paper is improved over the earlier manuscript, but I believe it can still be improved with regard to the significance of the results and presentation, most of which is described in the first posted review comments.

I have one additional comment on the use of the NO_x/CO ratio as an indicator of air mass age. To do this correctly, the authors they need to look at the enhancement ratios ($\Delta \text{NO}_x / \Delta \text{CO}$) for their events. They have simply plotted the ambient ratio, which is not right.

Interactive comment on Atmos. Chem. Phys. Discuss., 6, 10183, 2006.