

Interactive comment on “Iron fluxes to Talos Dome, Antarctica, over the past 200 kyr” by P. Vallelonga et al.

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Received and published: 14 December 2012

Ice core analysis was performed to understand the flux variation of various chemical species. Our laboratory analysis show that volcanic ash particles consists of Fe elements, also dust particles. I was wondering if the authors classify ash particles separate from the dust particles or they assume all dust particles also consist of ash particles because both particles can have Fe. Figure 1 data spans over 200 k years before present, and during this time I expect there would be some volcanic eruptions that might have deposited the ash particles within the ice. Appreciate any thoughts. Thanks.

Interactive comment on Clim. Past Discuss., 8, 6093, 2012.

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Interactive Discussion

Discussion Paper

