

Supporting Information for
“Transport and Loss of Ring Current Electrons Inside Geosynchronous
Orbit during the 17 March 2013 Storm”

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- Supporting Figure 1 shows combined HOPE and MagEIS spectrum for the Van Allen Probes A and B. The figure indicates that HOPE and MagEIS data match up well near the energy boundary around 30 keV.

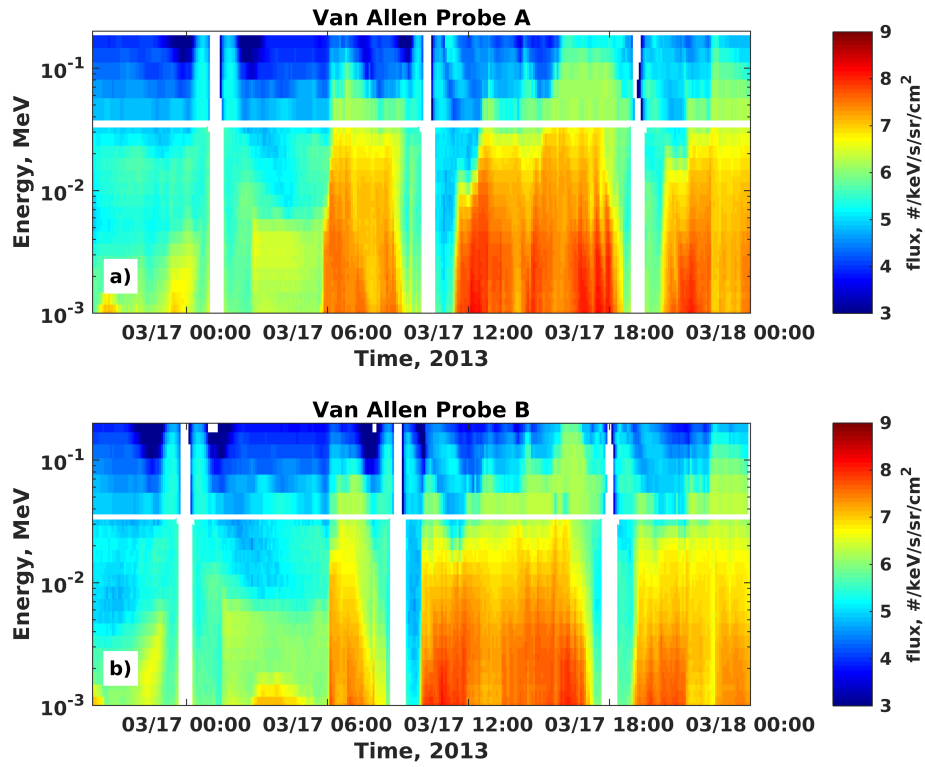


Figure 1. Combined HOPE and MagEIS spectrum for 90° local pitch angle for the Van Allen Probes A (a) and B (b). The HOPE data above 30 keV are not shown, and the white horizontal line marks the energy boundary between the instruments.