

**We again would like to thank the editor for their time, and both referees for their time and feedback.**

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**Response:** There have been no changes to the supplement PDF since the initial submission. We apologize for the confusion.

**Minor correction in label of Figure 13(b)**

We have corrected units of the sonic heat flux in Figure 13(b) from " $\text{m}^2 \text{s}^{-2}$ " to " $\text{K m s}^{-1}$ " (y-axis).