

Justification for modification to Figure B2

When we plotted both quantities we took the absolute value of the integrals, which can be confirmed by checking the code ([cell 25 in jupyter notebook of meta-repository](#)). We unfortunately neglected to add the absolute variable bars in the legend caption. This is important because physically, without the bars, it means that the scheme is actually adding tracer variance, the opposite of what we are trying to represent. Thank you for your consideration of this modification.

Best,
Kyle Hinson and coauthors