

Interactive comment on “Results from the DAMOCLES ice-buoy campaigns in the transpolar drift stream 2007–2009” by M. Haller et al.

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We thank the referee for the review and his constructive comments. We agree with the suggestions made and included them in the revised version of the paper.

We deepened the analysis of the 13 August 2007 cyclone event. We made a Fourier analysis of the ice drift vectors before and after the storm and present this in the new Fig.13. As in Gimbert et al. (2012), the drift spectrum after the storm shows a distinct maximum near the negative frequency of -2 cycles/day. This is a strong indication of inertial oscillations. This is emphasised now in the paper with reference to Gimbert et al. (2012) and respective statements in the abstract and the conclusions have been changed.

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