I still do feel that you could work through the paper one more time before last submission.

Manuscript has been carefully re-read and some adjustments have been made (highlighted in the pdf)

The line in the abstract `...can hardly be discriminated...' is a bit confusing and could benefit from rewording.

Done.

I wonder if you could possibly consider stating a bit more clearly the importance/advantage of using more than just one numerical models. Maybe stress this point in the abstract as well.

This point is now clearly stated in the abstract

The statement about the MISMIP models is very interesting and may well cause a bit of a stir within the community. But I think you wrote this in the nicest possible way.

Thank you

I'm a bit disappointed that you don't mention that the marine instability is a feature of 1HD setting but not all 2HD settings.

Indeed it should have been mentioned. This is now done. Thanks for your watchfulness.

So please do go over the manuscript one more time. I will then subject it to a short editorial review.