

## ***Interactive comment on “Effects of local advection on the spatial sensible heat flux variation on a mountain glacier” by Tobias Sauter and Stephan P. Galos***

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The final author comments can be found in the supplement.

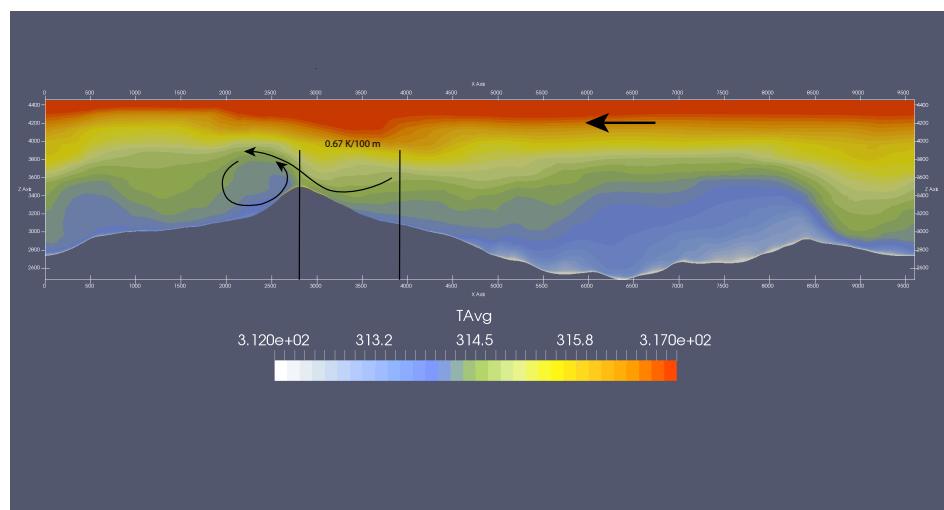
Please also note the supplement to this comment:

<http://www.the-cryosphere-discuss.net/tc-2016-139/tc-2016-139-AC1-supplement.pdf>

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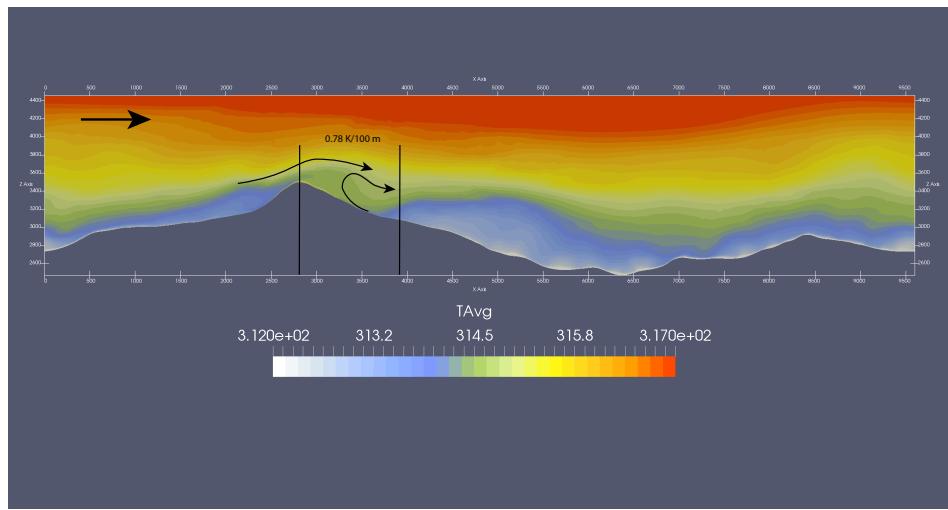
Interactive comment on The Cryosphere Discuss., doi:10.5194/tc-2016-139, 2016.

C1



**Fig. 1.** Impacts of heat advection on lapse rate (easterly flow)

C2



**Fig. 2.** Impacts of heat advection on lapse rate (westerly flow)

C3