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Reply on RC1

Samuel Schroers et al.

Author comment on "Hortonian Overland Flow, Hillslope Morphology and Stream Power I: Spatial Energy Distributions and Steady-state Power Maxima" by Samuel Schroers et al., Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2021-79-AC2>, 2021

Additionally we would like to add that we do not only find spatially distributed power maxima but further think that the presence of such maxima can help understanding the evolution of macro- and micro structure of hillslopes. To our knowledge a solid quantification of energetic conversion dynamics of surface runoff has not been done and we believe that this new perspective can contribute to a better foundation for future studies.