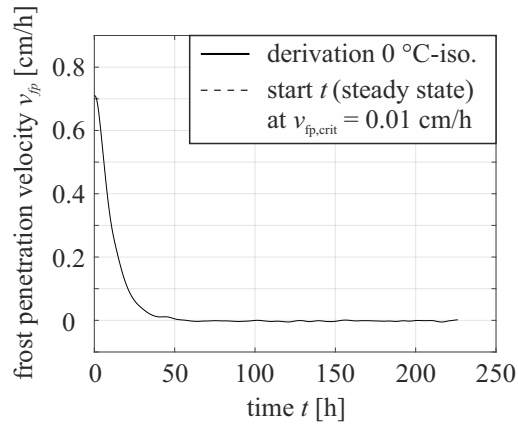
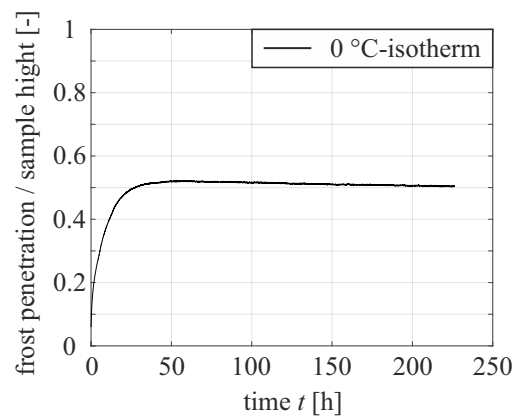
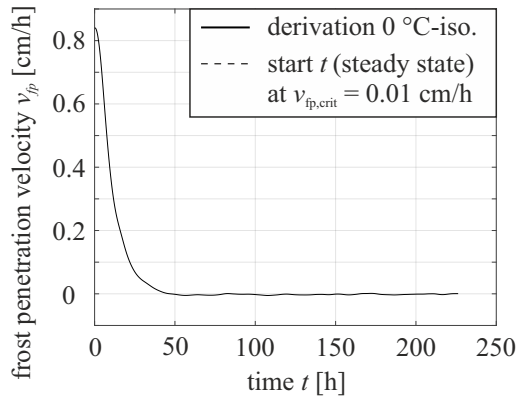
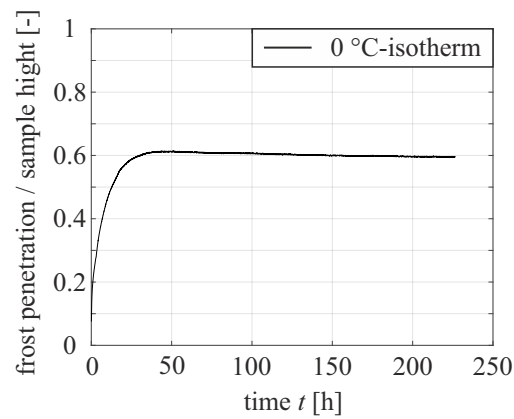


Course of the 0°C-isotherm and corresponding frost penetration velocity for different freezing temperatures T_f - top freezing (TF)

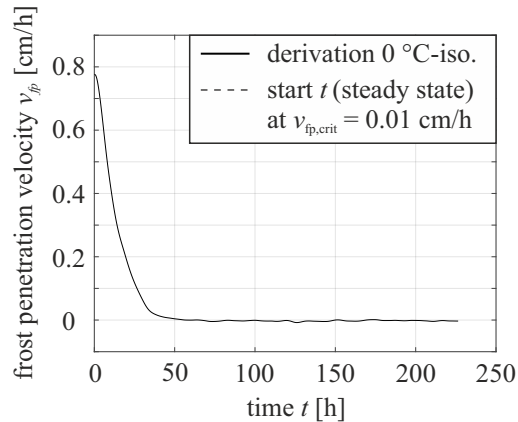
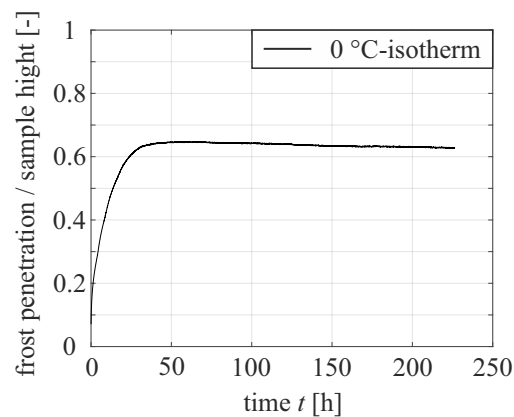
$T_f = -12.5^\circ\text{C}$



$T_f = -15^\circ\text{C}$



$T_f = -17.5^\circ\text{C}$



Influence of freezing directions on ice lens formations in soils

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K. Niggemann, Institute of Geomechanics and Underground Technology, RWTH Aachen University, Email: niggemann@gut.rwth-aachen.de

M. Ziegler, Ziegler und Aulbach Ingenieurgesellschaft GmbH (formerly RWTH Aachen University)

R. Fuentes, Institute of Geomechanics and Underground Technology, RWTH Aachen University