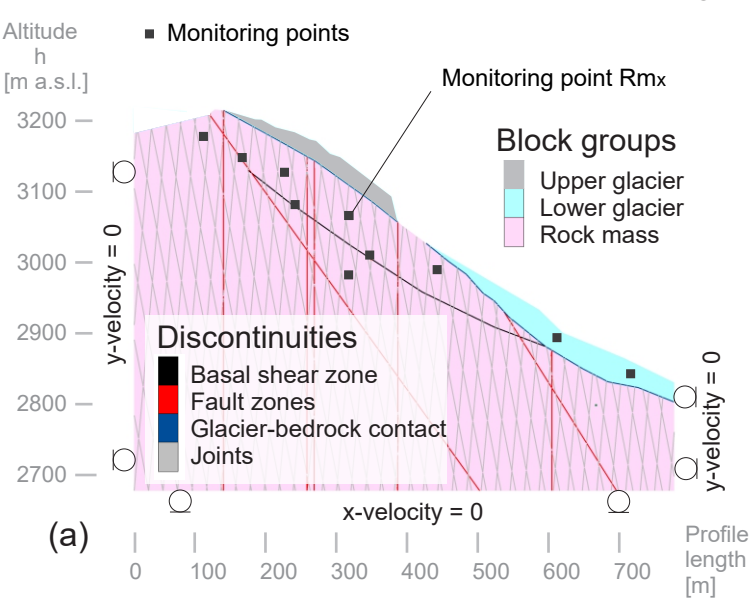
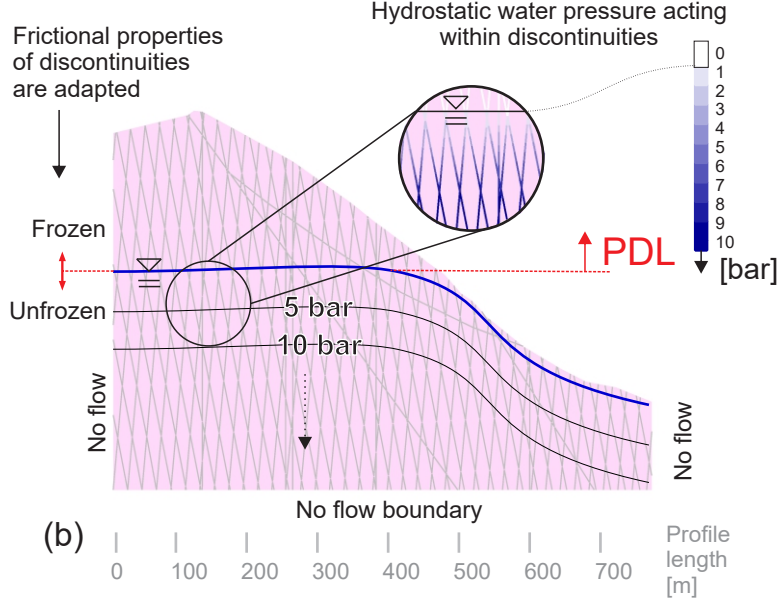


**S1 - Structural predisposition****S2 - Glacier unloading****S3 - Permafrost****S4 - Peak groundwater level****Polythermal Dividing Line PDL**

as inferred from the glacier's basal thermal regime that governs permafrost and groundwater conditions on the rock slope

