Dear Dr. Räss,

Thank you for this excellent suggestion. Indeed, PINNICLE already supports the ability to treat the basal friction coefficient C as a completely free parameter by excluding it from the observational dataset. We have now added a clarification in Example 1 describing how to activate this functionality and updated the manuscript accordingly to reflect this capability.

Thank you for your support and guidance.

Best regards,
Cheng Gong, Mansa Krishna, Mathieu Morlighem