

Sensitivity to	Perturbed parameters	Units	Values
Reference submarine melting $B_{\text{ref}}$	$B_{\text{ref}}$	$\text{m a}^{-1}$	0, 0.2, 0.5, 1, 3, 5, 8, 10, 20, 30, 40
	$\kappa$	$\text{m a}^{-1} \text{K}^{-1}$	0
Heat-flux coefficient $\kappa$	$B_{\text{ref}}$	$\text{m a}^{-1}$	0, 0.2, 0.5, 1, 3, 5, 8, 10, 20, 30, 40
	$\kappa$	$\text{m a}^{-1} \text{K}^{-1}$	0, 0.2, 0.5, 1, 2, 3, 5, 8, 10