Cross-section of ice and topography

Differences in ice thickness

Differences in topography

At 250 yr

At 350 yr

At 550 yr

Cross-section of ice and topography -82 -80 -78 -76 -74 -72 latitude (°)
-2000 -1000 0 1000 2000 3000 4000 height (m)

ice at 0 CE
ice (benchmark)
ice (std. dt = 50 yr)
ice (time window)
topo (benchmark)
topo (std. dt = 50 yr)
topo (time window)
benchmark vs. time window
benchmark vs. uniform dt = 25 yr
benchmark vs. uniform dt = 50 yr

Differences in ice thickness

At 550 yr

Differences in topography

At 250 yr

At 350 yr

At 550 yr

Differences in topography

At 250 yr

At 350 yr

At 550 yr

Differences in topography

At 250 yr

At 350 yr

At 550 yr

Differences in topography

At 250 yr

At 350 yr

At 550 yr

Differences in topography

At 250 yr

At 350 yr

At 550 yr