

| Glacier names or sites   | PROMICE ID | Latitude (°N) | Longitude (°E) | $z_{\text{obs}}$ (m) | $z_{\text{model}}$ (m) |
|--------------------------|------------|---------------|----------------|----------------------|------------------------|
| Tuto Ramp                | 120_THU_L  | 76.4          | -68.26         | 570                  | 576                    |
|                          | 120_THU_U  | 76.42         | -68.14         | 770                  | 583                    |
| Qaanaaq ice cap          | 126_Q05    | 77.52         | -69.11         | 839                  | 779                    |
| Kronprins Christian Land | 170_KPC_U  | 79.83         | -25.17         | 870                  | 893                    |
| A.P. Olsen ice cap       | 220_11     | 74.66         | -21.55         | 1132                 | 1270                   |
|                          | 220_12     | 74.65         | -21.6          | 1226                 | 1270                   |
|                          | 220_13     | 74.66         | -21.6          | 1271                 | 1270                   |
|                          | 220_14     | 74.68         | -21.61         | 1334                 | 1270                   |
| Violin Glacier           | 232_SCO_U  | 72.39         | -27.26         | 1000                 | 1156                   |
| Isertoq                  | 270_TAS_L  | 65.64         | -38.9          | 270                  | 337                    |
| Qassimiut ice lobe       | 340_QAS_L  | 61.03         | -46.85         | 310                  | 375                    |
|                          | 340_QAS_U  | 61.18         | -46.82         | 890                  | 894                    |
| Qamanarssup sermia       | 414_NUK_L  | 64.48         | -49.53         | 560                  | 576                    |
|                          | 414_NUK_U  | 64.5          | -49.26         | 1140                 | 1215                   |
| Kangilinguata sermia     | 416_NUK_N  | 64.95         | -49.88         | 930                  | 966                    |
| K-transect               | 454_S4     | 67.1          | -50.19         | 383                  | 364                    |
|                          | 454_S5     | 67.1          | -50.09         | 490                  | 473                    |
|                          | 454_SHR    | 67.1          | -49.94         | 710                  | 606                    |
|                          | 454_S6     | 67.08         | -49.4          | 1010                 | 1056                   |
|                          | 454_S7     | 66.99         | -49.15         | 1110                 | 1136                   |
|                          | 454_S8     | 67.01         | -48.88         | 1260                 | 1277                   |
|                          | 454_S9     | 67.05         | -48.25         | 1520                 | 1525                   |
|                          | 454_S10    | 67            | -47.02         | 1850                 | 1860                   |
|                          | 454_KAN_L  | 67.1          | -49.93         | 680                  | 606                    |
|                          | 454_KAN_M  | 67.07         | -48.82         | 1270                 | 1319                   |
| 454_KAN_U                | 67         | -47.02        | 1850           | 1860                 |                        |
| Upernavik                | 475_UPE_L  | 72.89         | -54.29         | 230                  | 254                    |
|                          | 475_UPE_M  | 72.89         | -53.53         | 980                  | 1017                   |
| SIGMA-D                  |            | 77.64         | -59.12         | 2100                 | 2097                   |
| SE Dome                  |            | 67.18         | -36.37         | 3170                 | 3031                   |