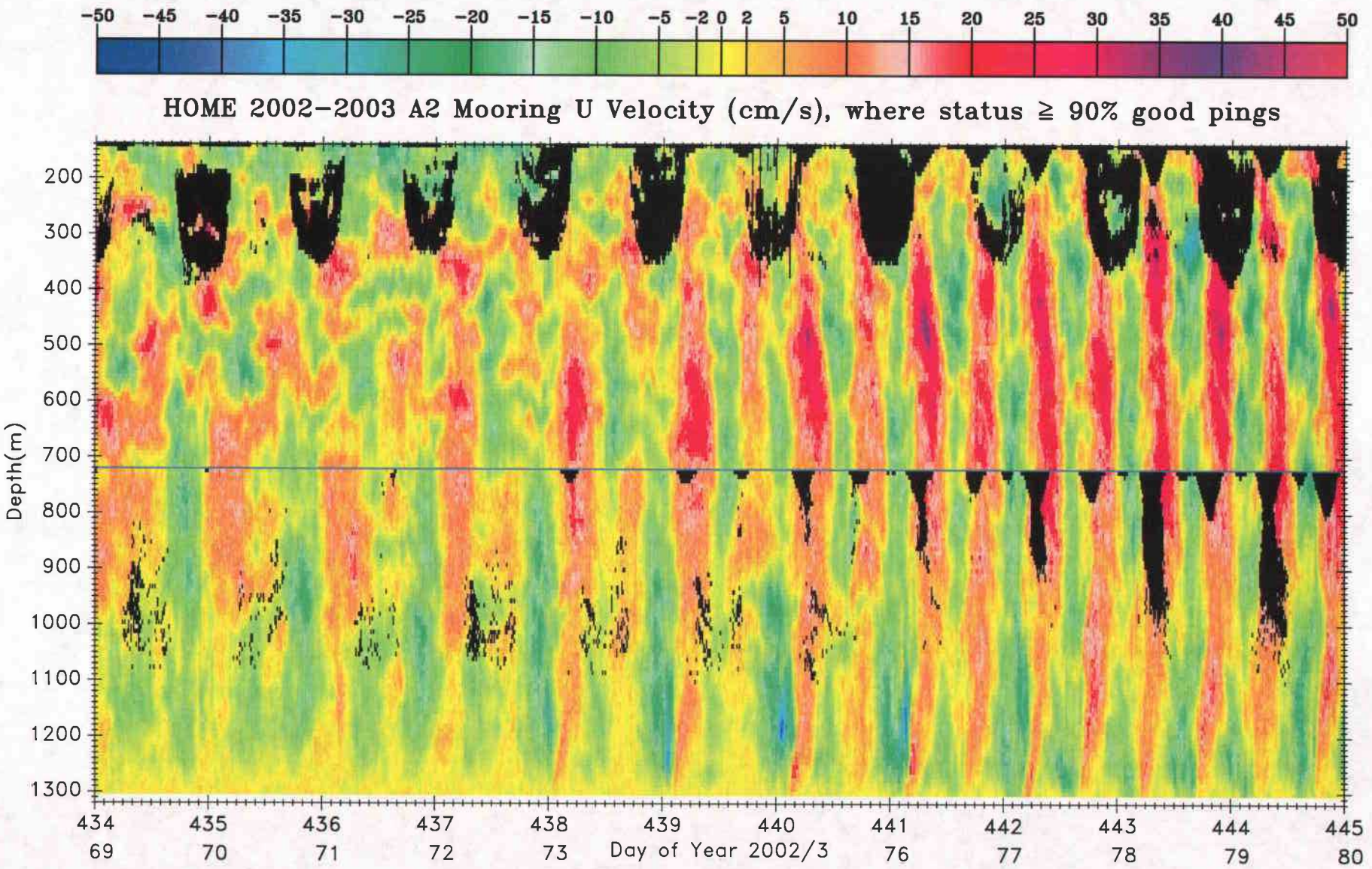
−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
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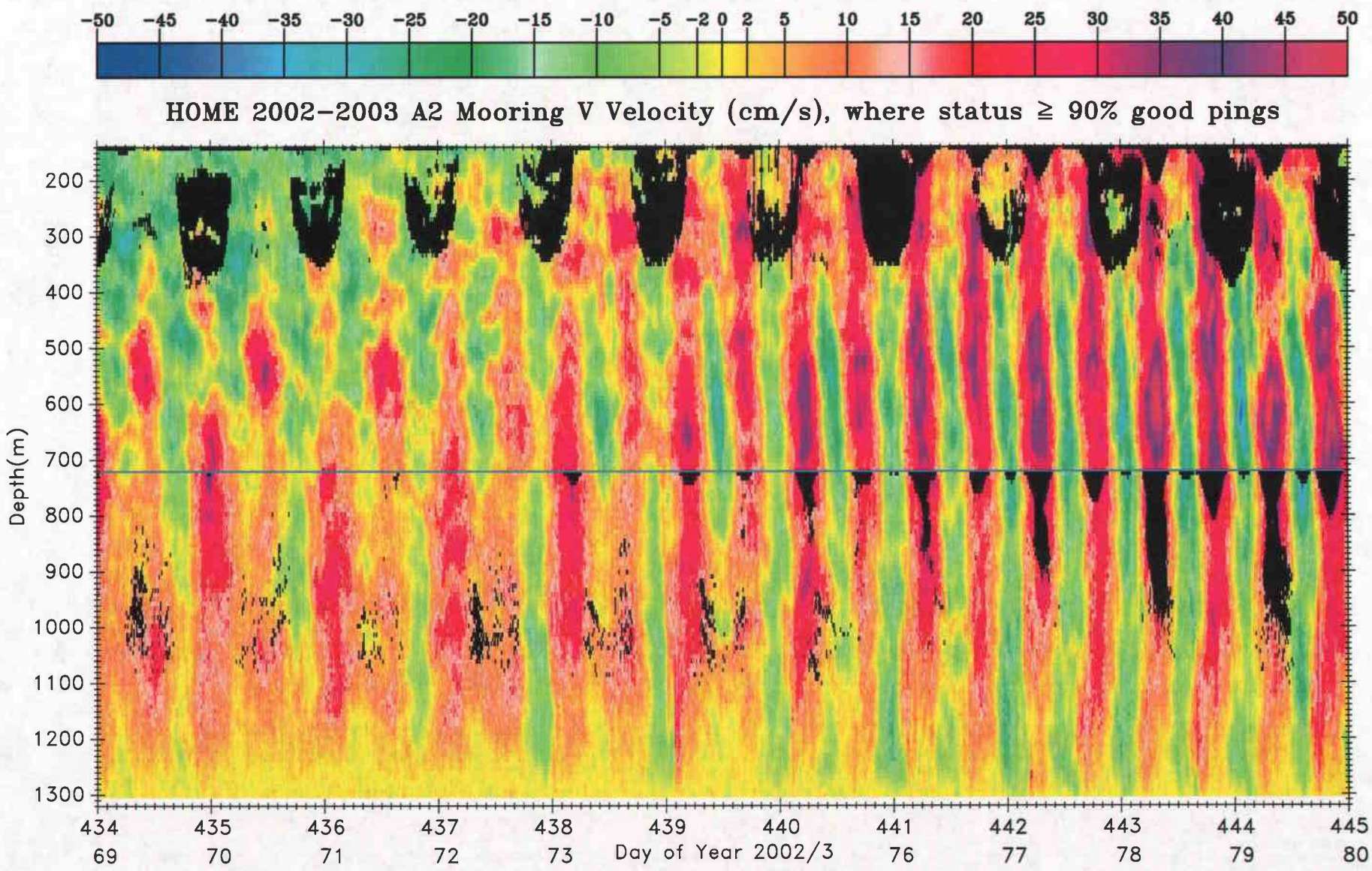
69 70 71 72 73 Day of Year 2002/3 76 77 78 79 80


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≧ 90% good pings
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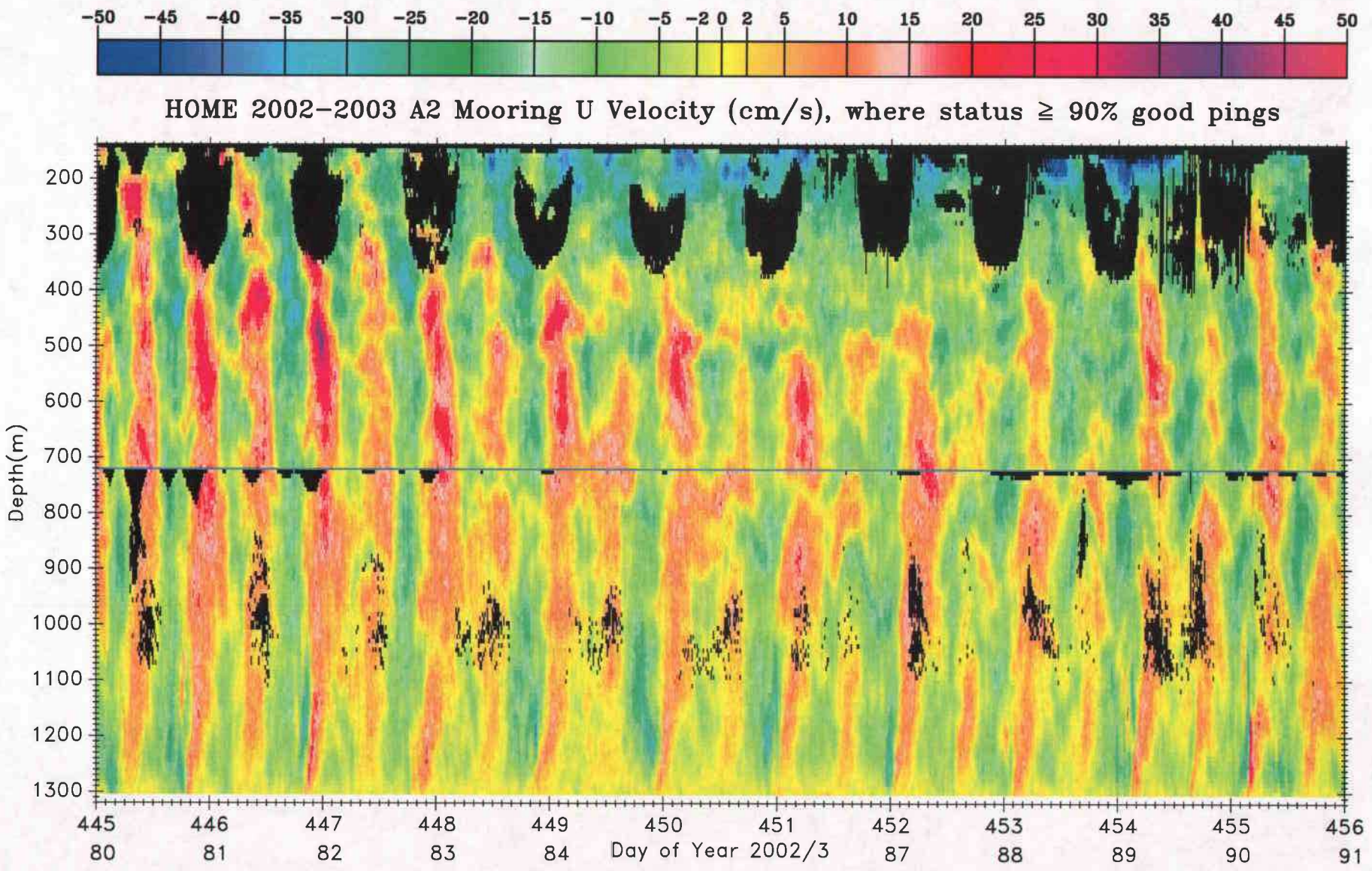
−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002–2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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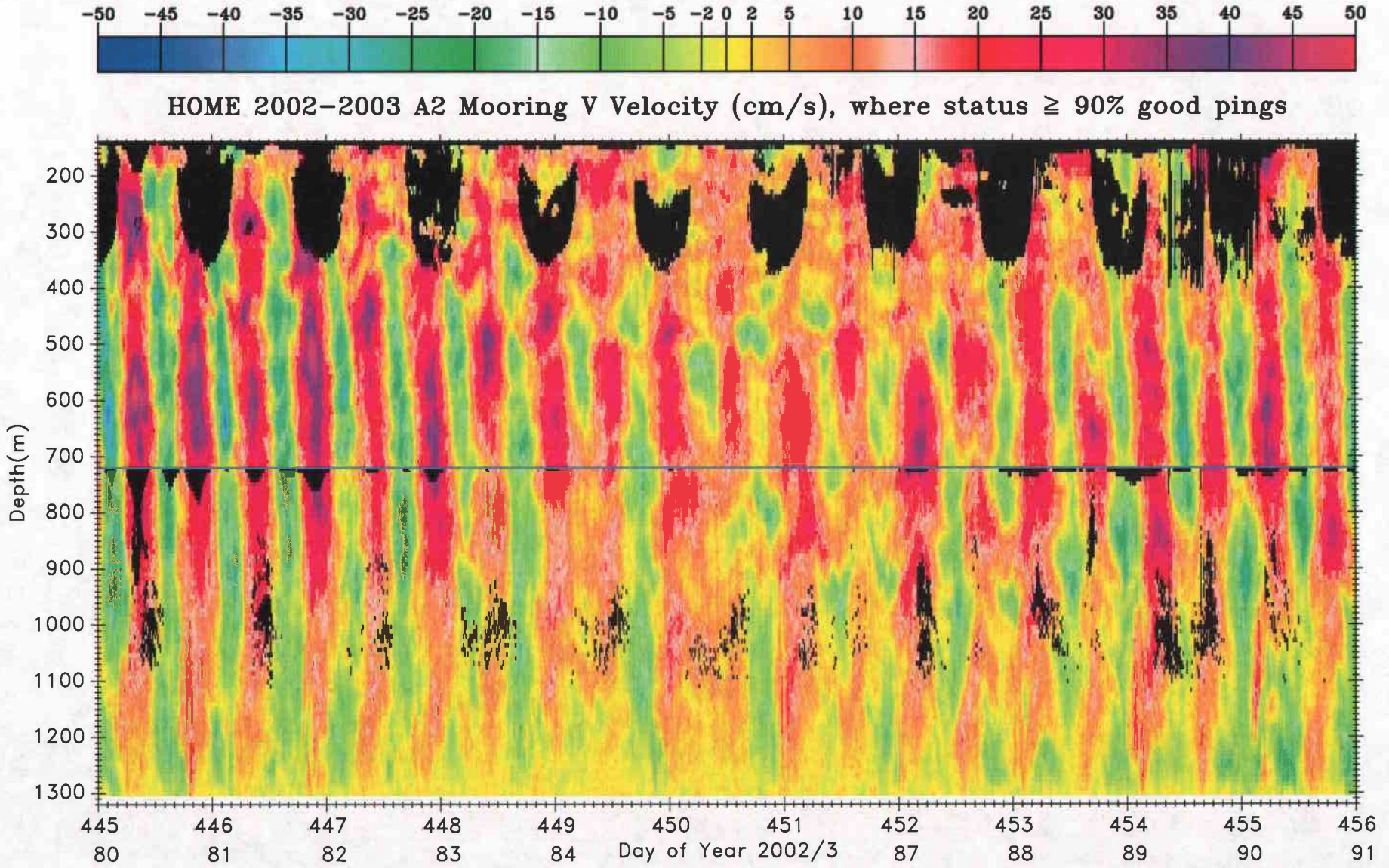
445 446 447 448 449 450 451 452 453 454 455 456
80 81 82 83 84 Day of Year 2002/3 87 88 89 90 91


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≧ 90% good pings
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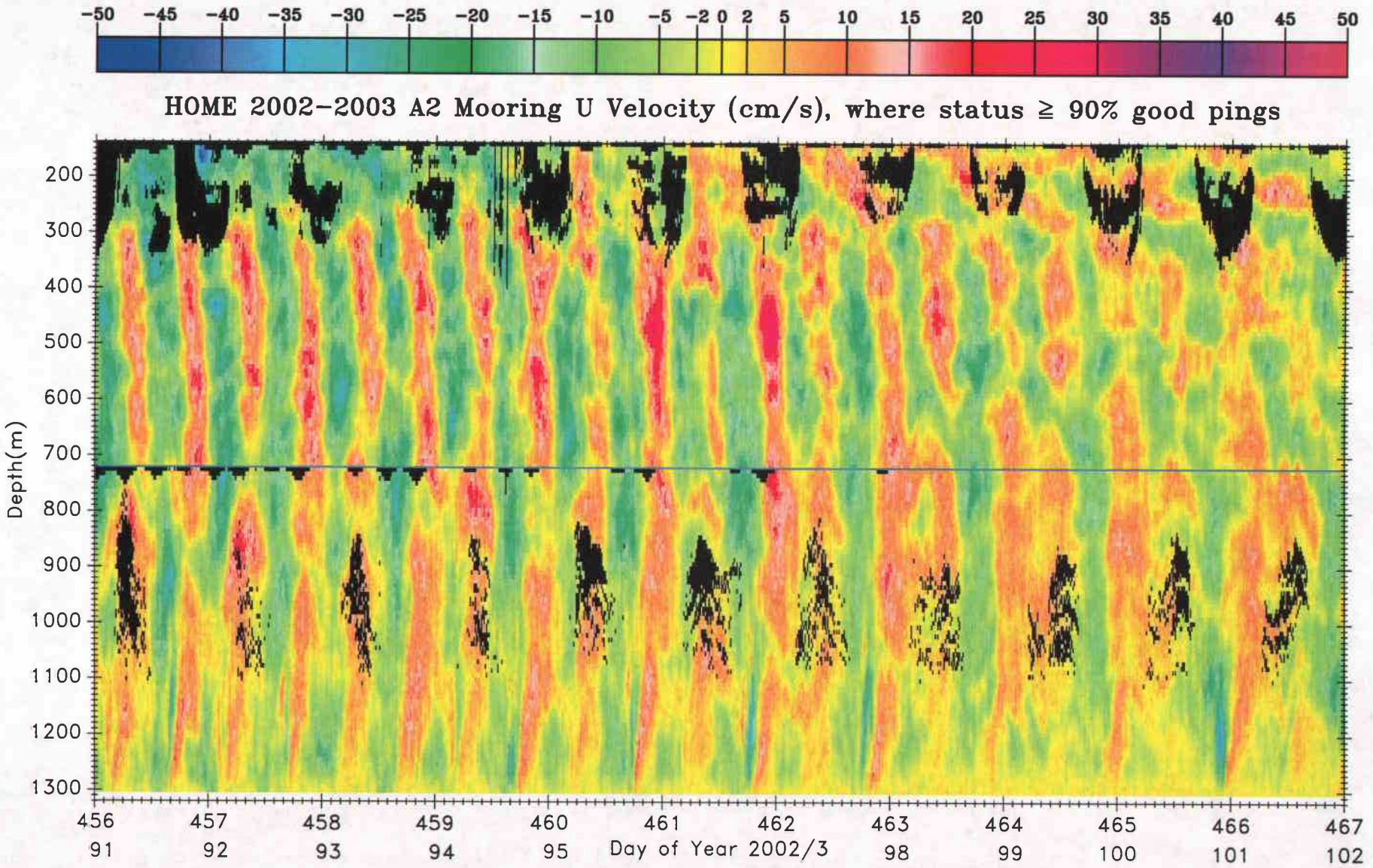
80 81 82 83 84 Day of Year 2002/3 87 88 89 90 91


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
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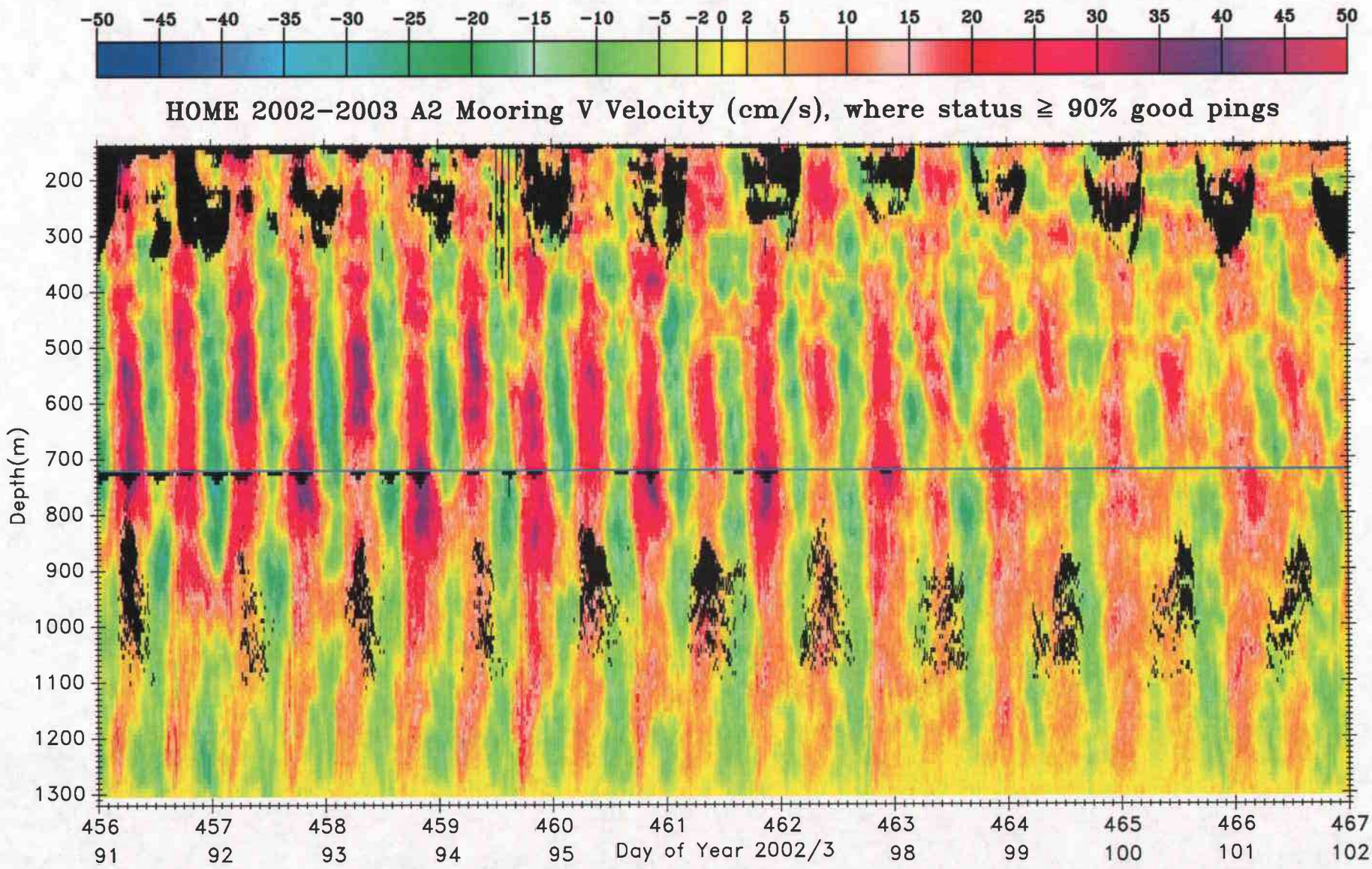
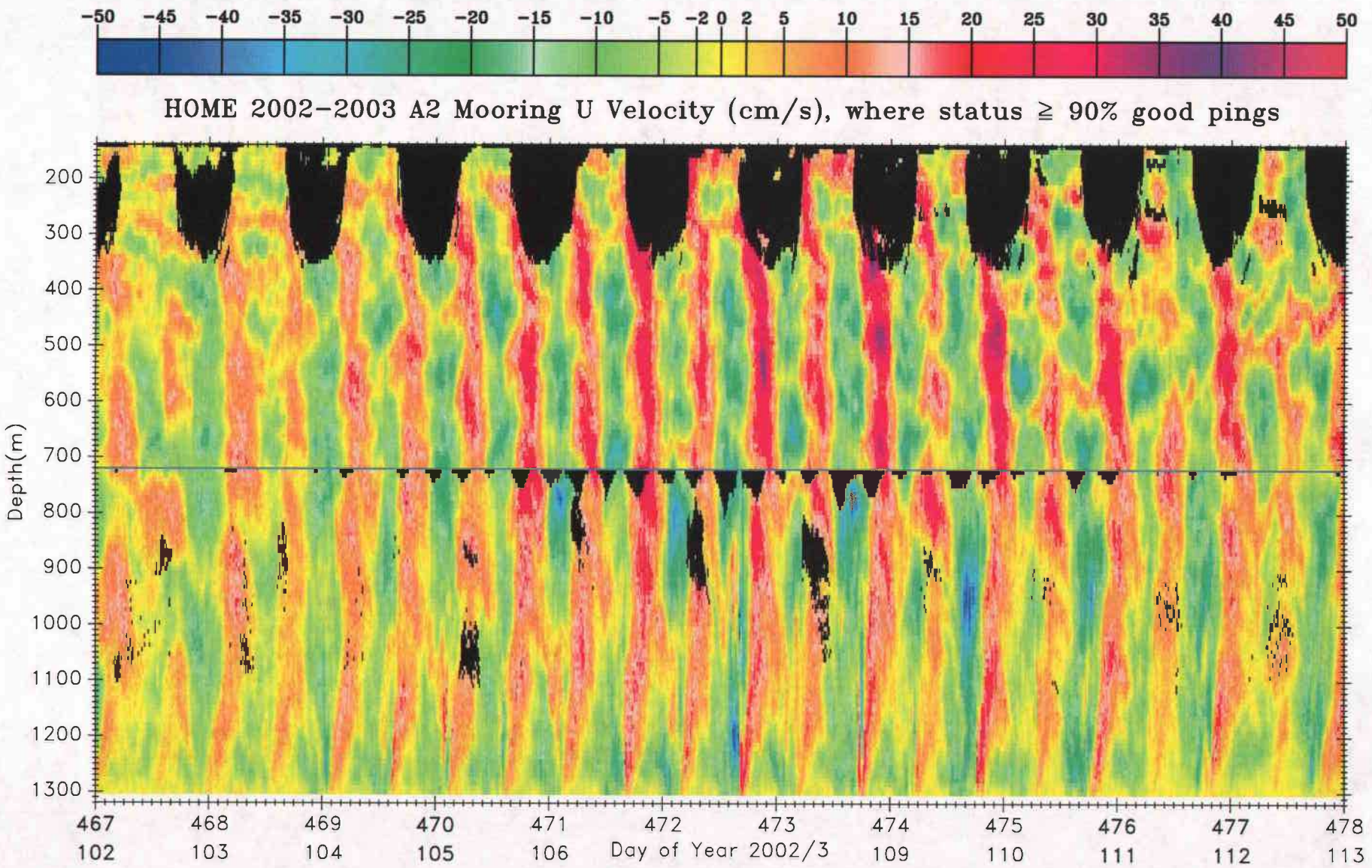
91 92 93 94 95 Day of Year 2002/3 98 99 100 101 102


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≥ 90% good pings
Depth(m)
200 300 400 500 600 700 800 900 1000 1100 1200 1300
456 457 458 459 460 461 462 463 464 465 466 467
91 92 93 94 95 Day of Year 2002/3 98 99 100 101 102


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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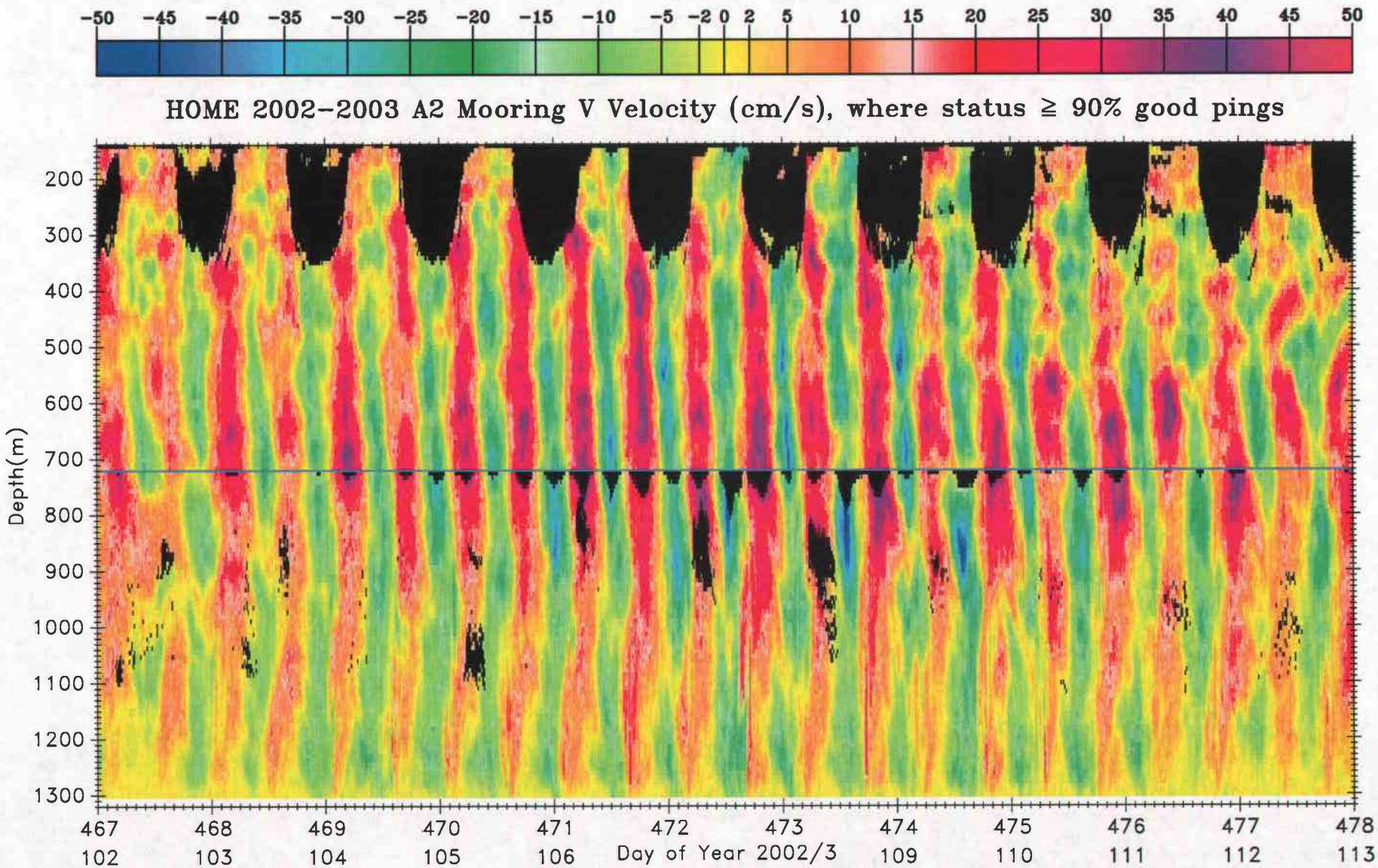
467 468 469 470 471 472 473 474 475 476 477 478
102 103 104 105 106 Day of Year 2002/3 109 110 111 112 113


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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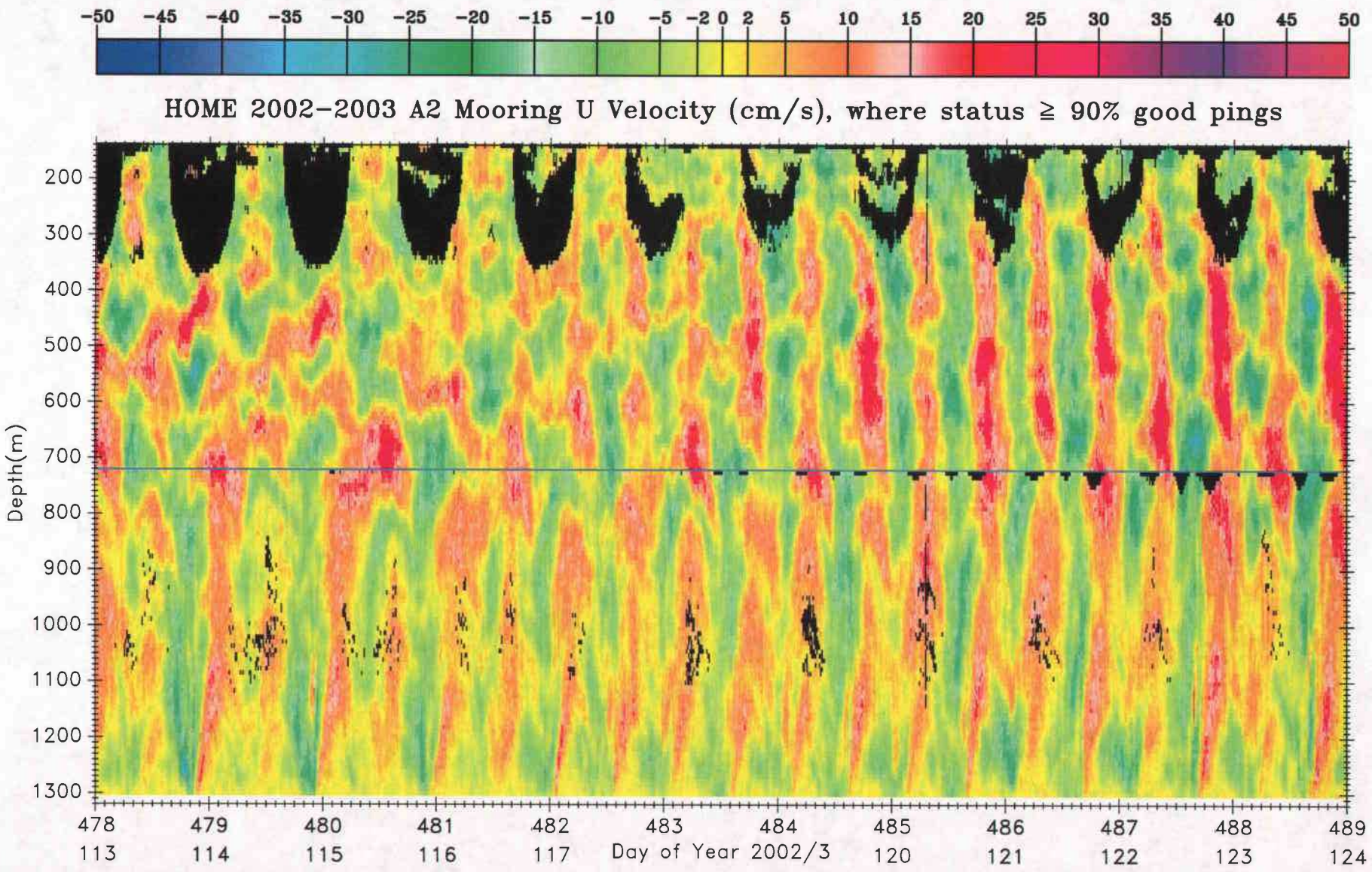
102 103 104 105 106 Day of Year 2002/3 109 110 111 112 113


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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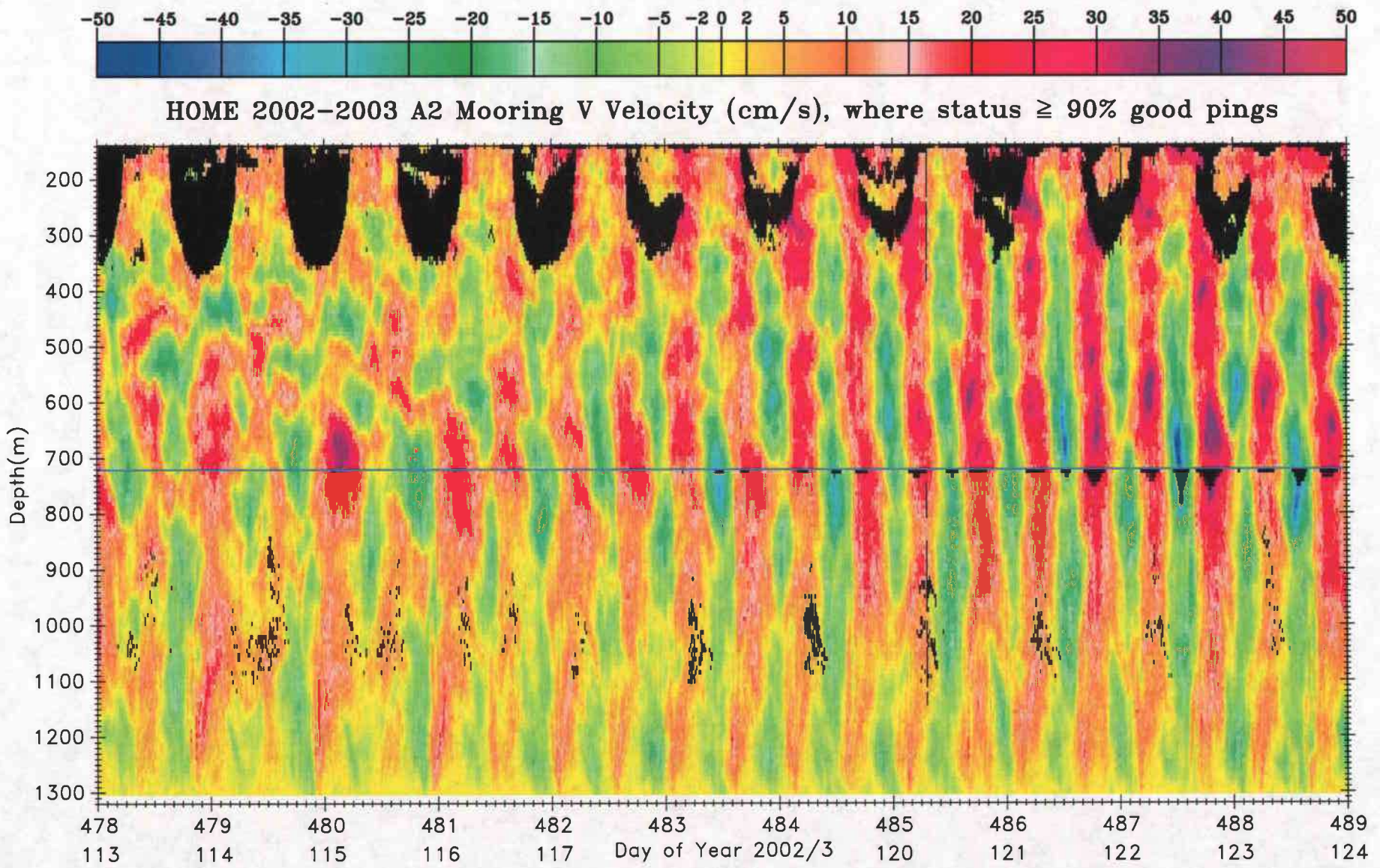
478 479 480 481 482 483 484 485 486 487 488 489
113 114 115 116 117 Day of Year 2002/3 120 121 122 123 124


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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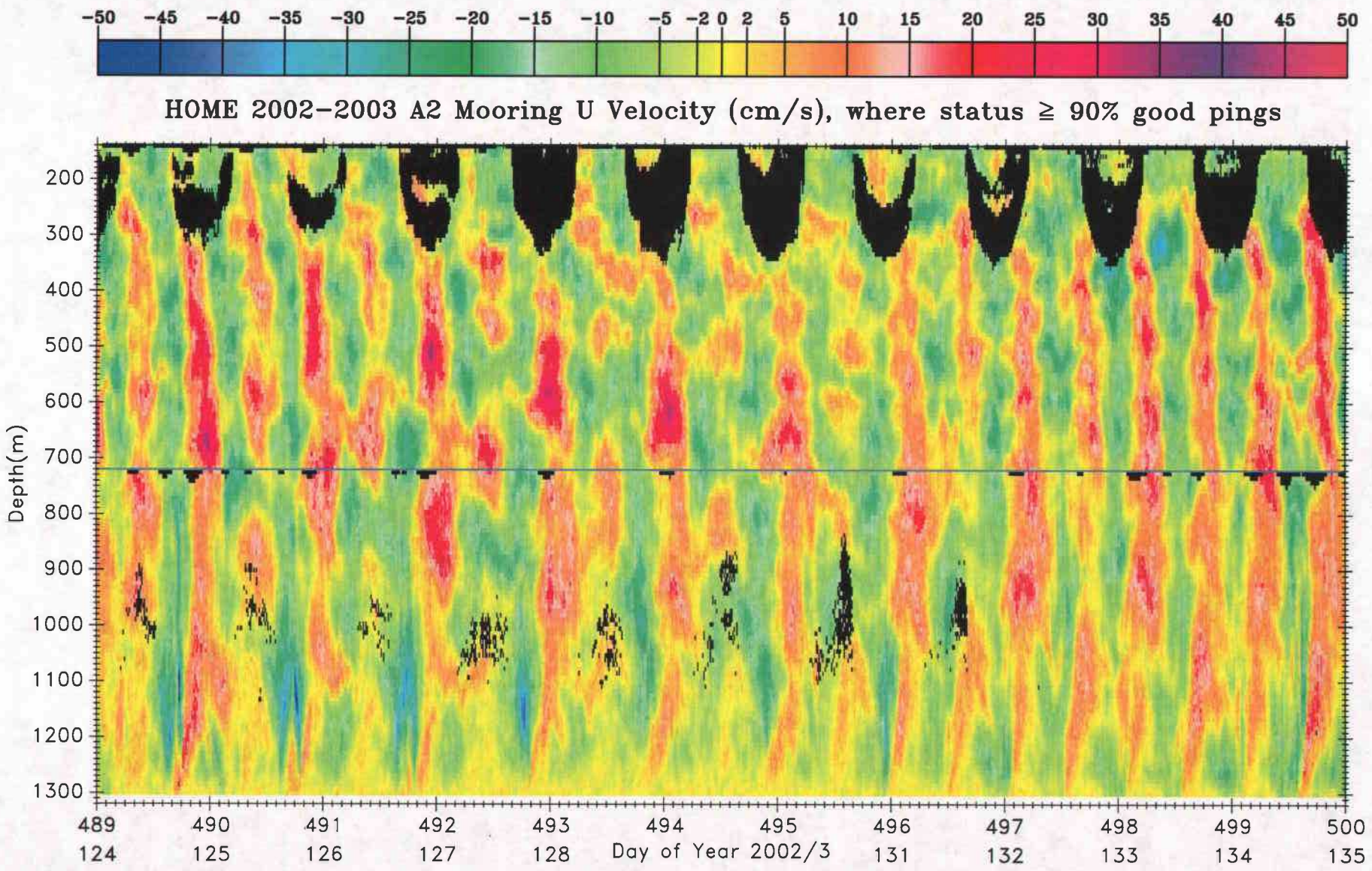
113 114 115 116 117 Day of Year 2002/3 120 121 122 123 124


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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900
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1100
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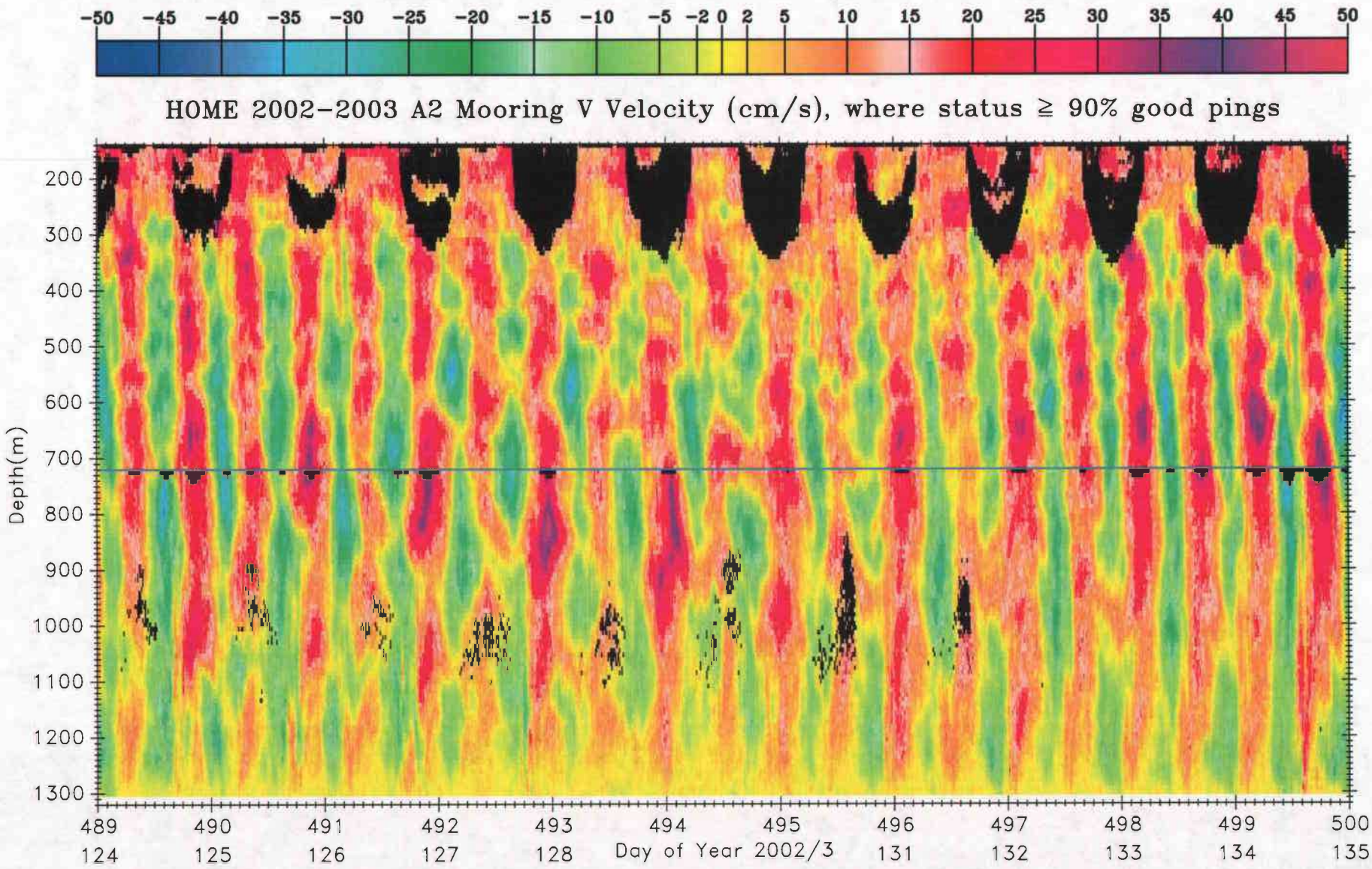
1300
489 490 491 492 493 494 495 496 497 498 499 500
124 125 126 127 128 Day of Year 2002/3 131 132 133 134 135


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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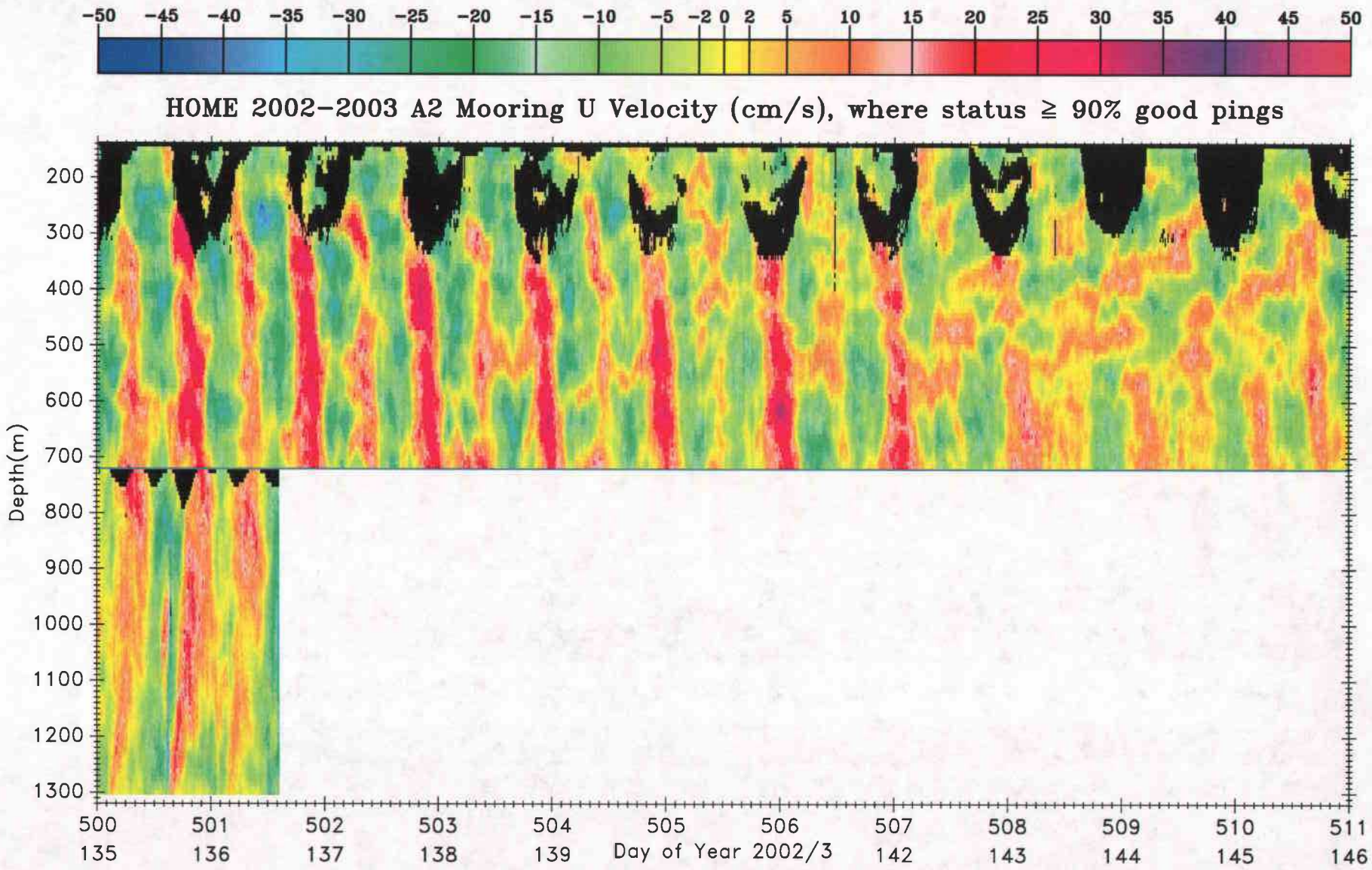
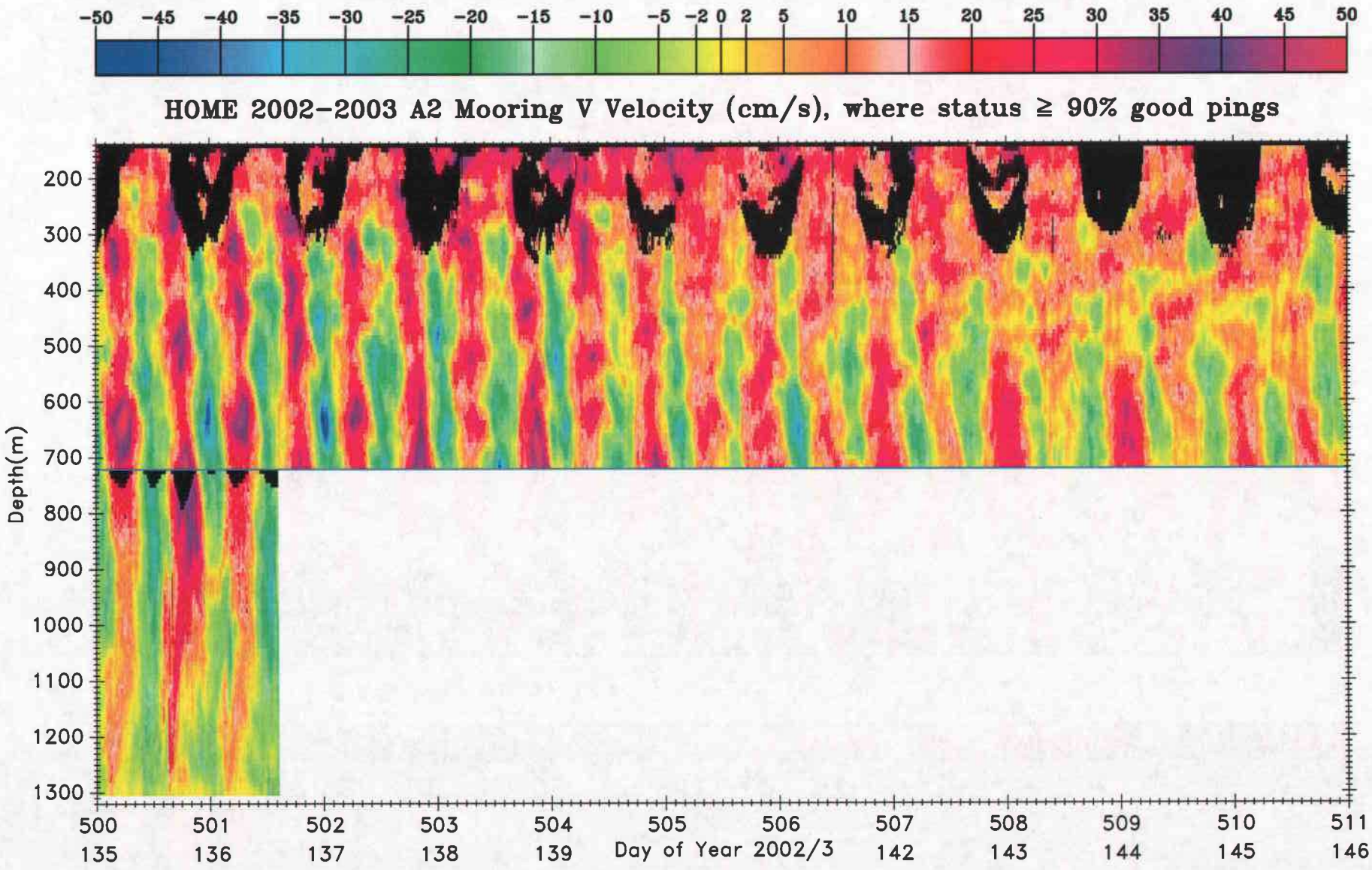
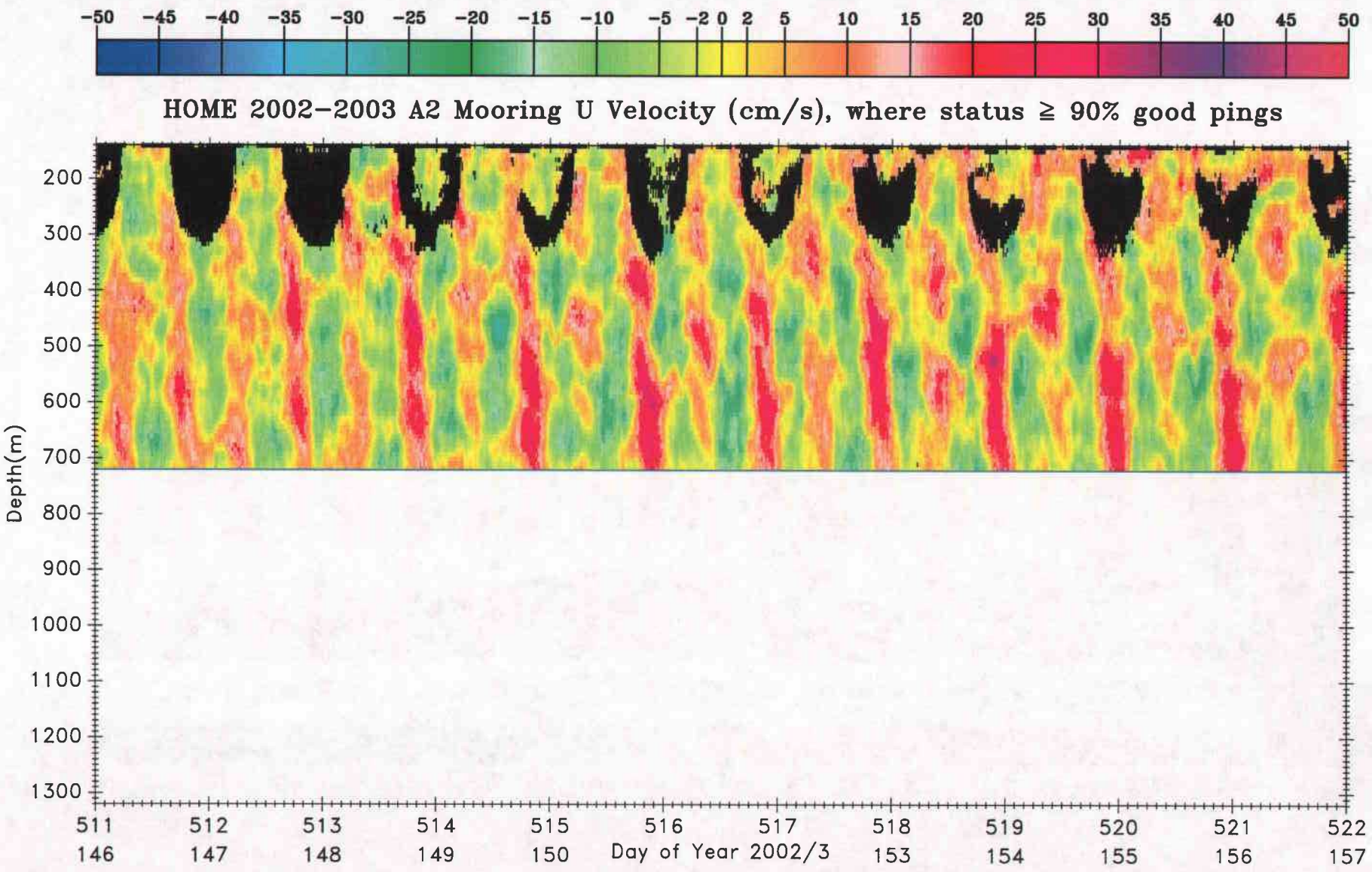
1300
489 490 491 492 493 494 495 496 497 498 499 500
124 125 126 127 128 Day of Year 2002/3 131 132 133 134 135


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
200 300 400 500 600 700 800 900 1000 1100 1200 1300
500 501 502 503 504 505 506 507 508 509 510 511
135 136 137 138 139 Day of Year 2002/3 142 143 144 145 146


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≥ 90% good pings
Depth(m)
200 300 400 500 600 700 800 900 1000 1100 1200 1300
500 501 502 503 504 505 506 507 508 509 510 511
135 136 137 138 139 Day of Year 2002/3 142 143 144 145 146


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
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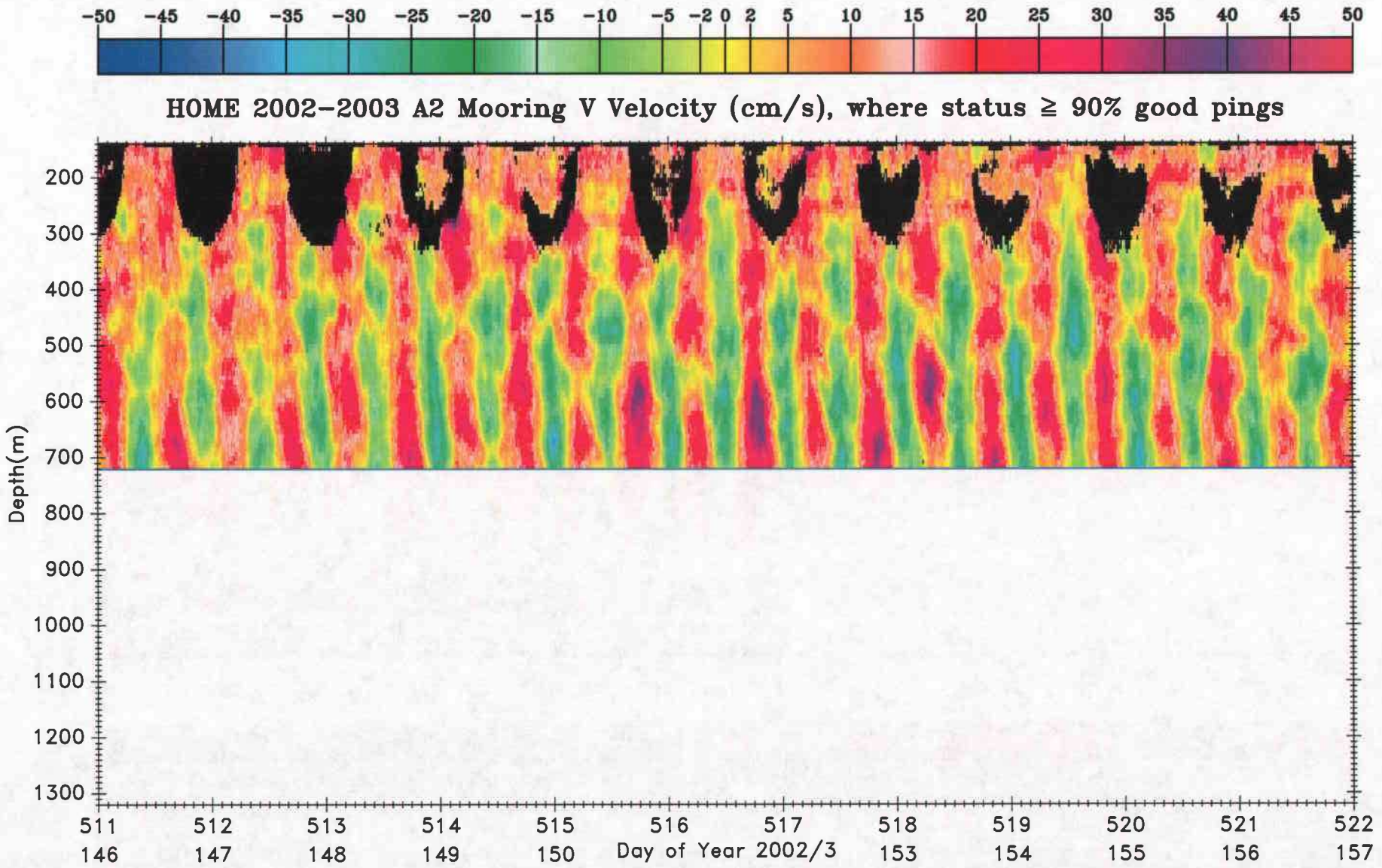
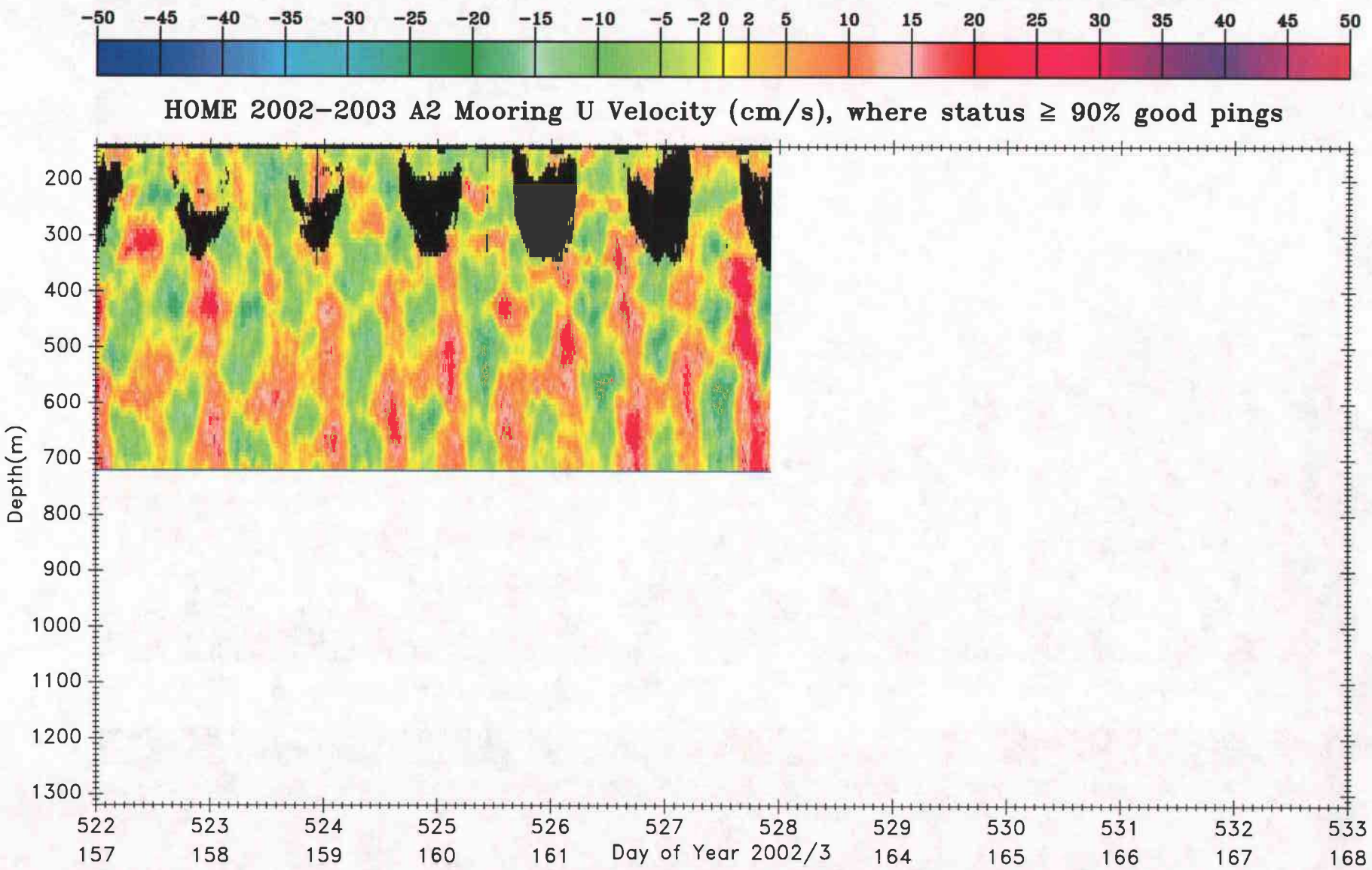
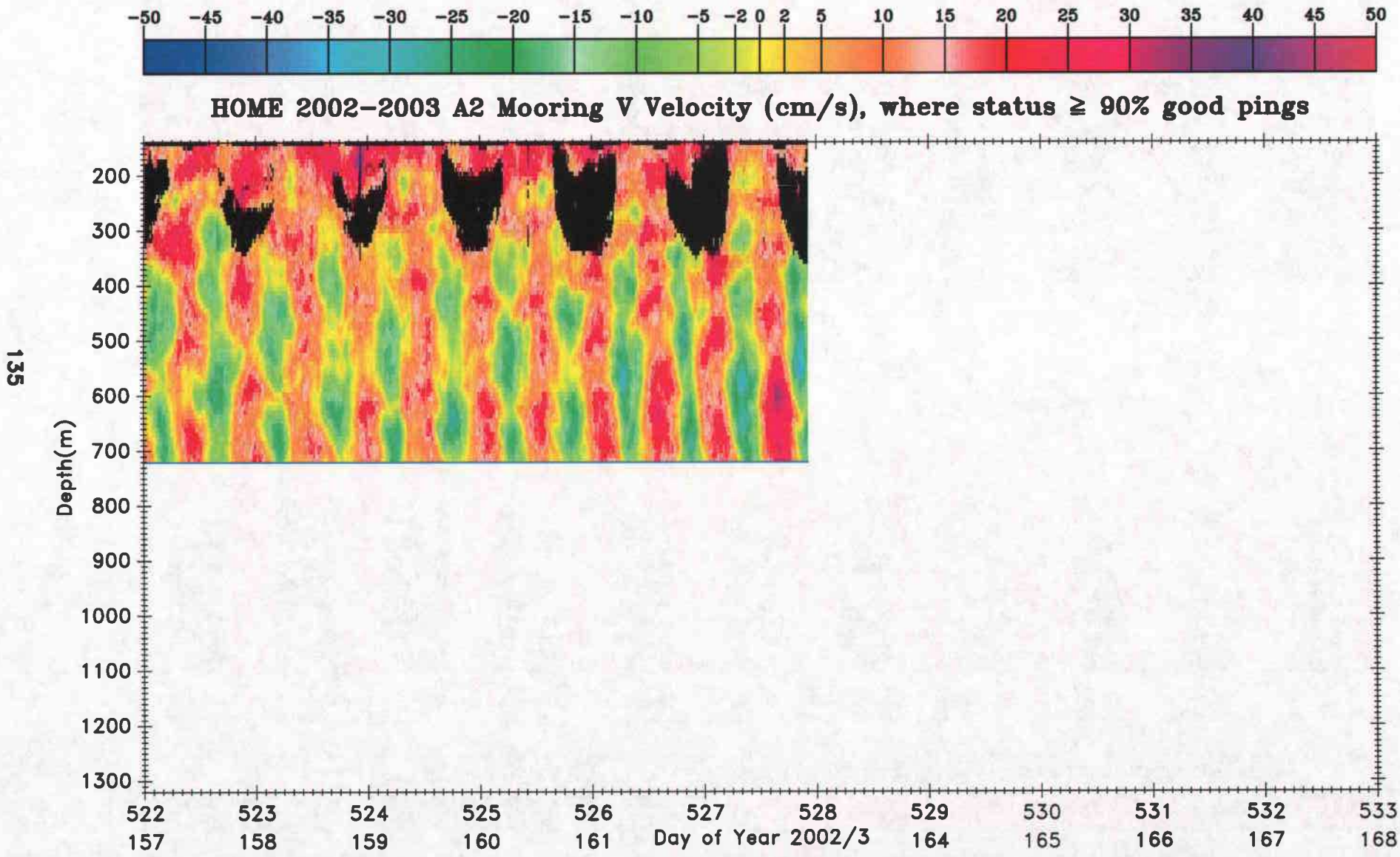
511 512 513 514 515 516 517 518 519 520 521 522
146 147 148 149 150 Day of Year 2002/3 153 154 155 156 157


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring V Velocity (cm/s), where status ≥ 90% good pings
Depth(m)
200 300 400 500 600 700 800 900 1000 1100 1200 1300
511 512 513 514 515 516 517 518 519 520 521 522
146 147 148 149 150 Day of Year 2002/3 153 154 155 156 157


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002−2003 A2 Mooring U Velocity (cm/s), where status ≧ 90% good pings
Depth(m)
200 300 400 500 600 700 800 900 1000 1100 1200 1300
522 523 524 525 526 527 528 529 530 531 532 533
157 158 159 160 161 Day of Year 2002/3 164 165 166 167 168


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME 2002–2003 A2 Mooring V Velocity (cm/s), where status ≥ 90% good pings
Depth(m)
200
300
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900
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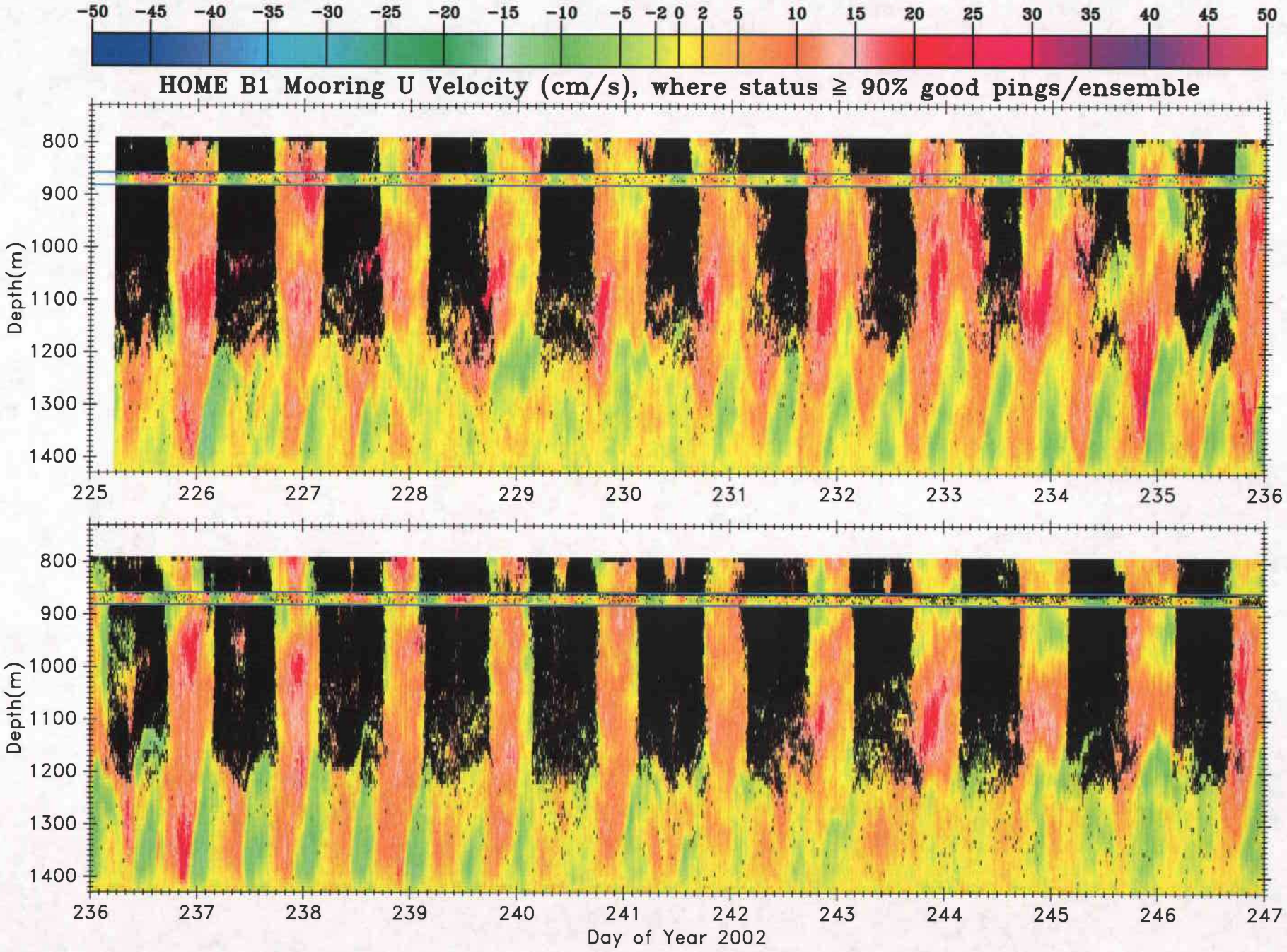
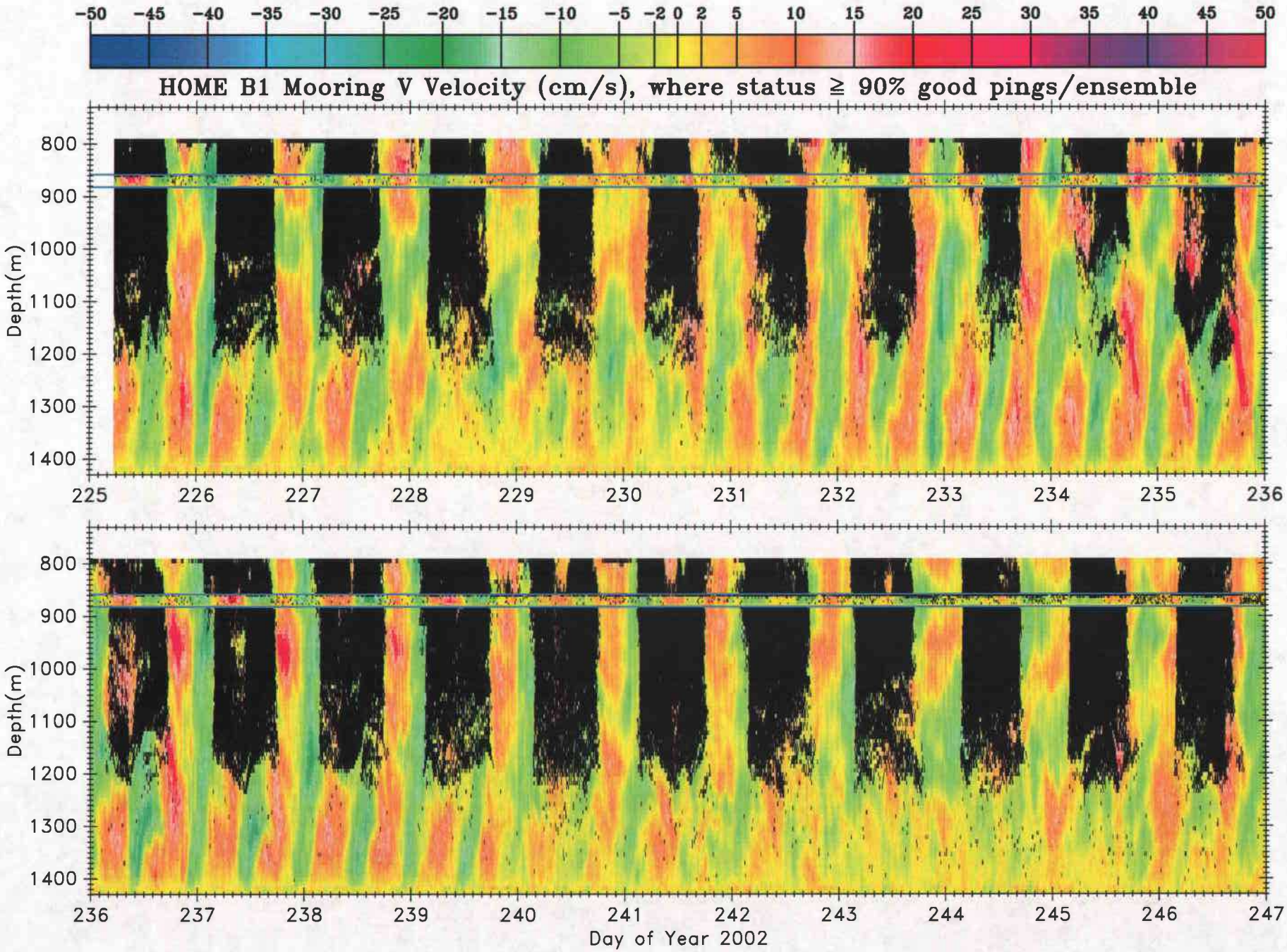
1200
1300
522 523 524 525 526 527 528 529 530 531 532 533
157 158 159 160 161 Day of Year 2002/3 164 165 166 167 168


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring U Velocity (cm/s), where status ≧ 90% good pings/ensemble
Depth(m)
800
900
1000
1100
1200
1300
1400
225 226 227 228 229 230 231 232 233 234 235 236
Depth(m)
800
900
1000
1100
1200
1300
1400
236 237 238 239 240 241 242 243 244 245 246 247
Day of Year 2002


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring V Velocity (cm/s), where status ≥ 90% good pings/ensemble
Depth(m)
800
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1100
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1300
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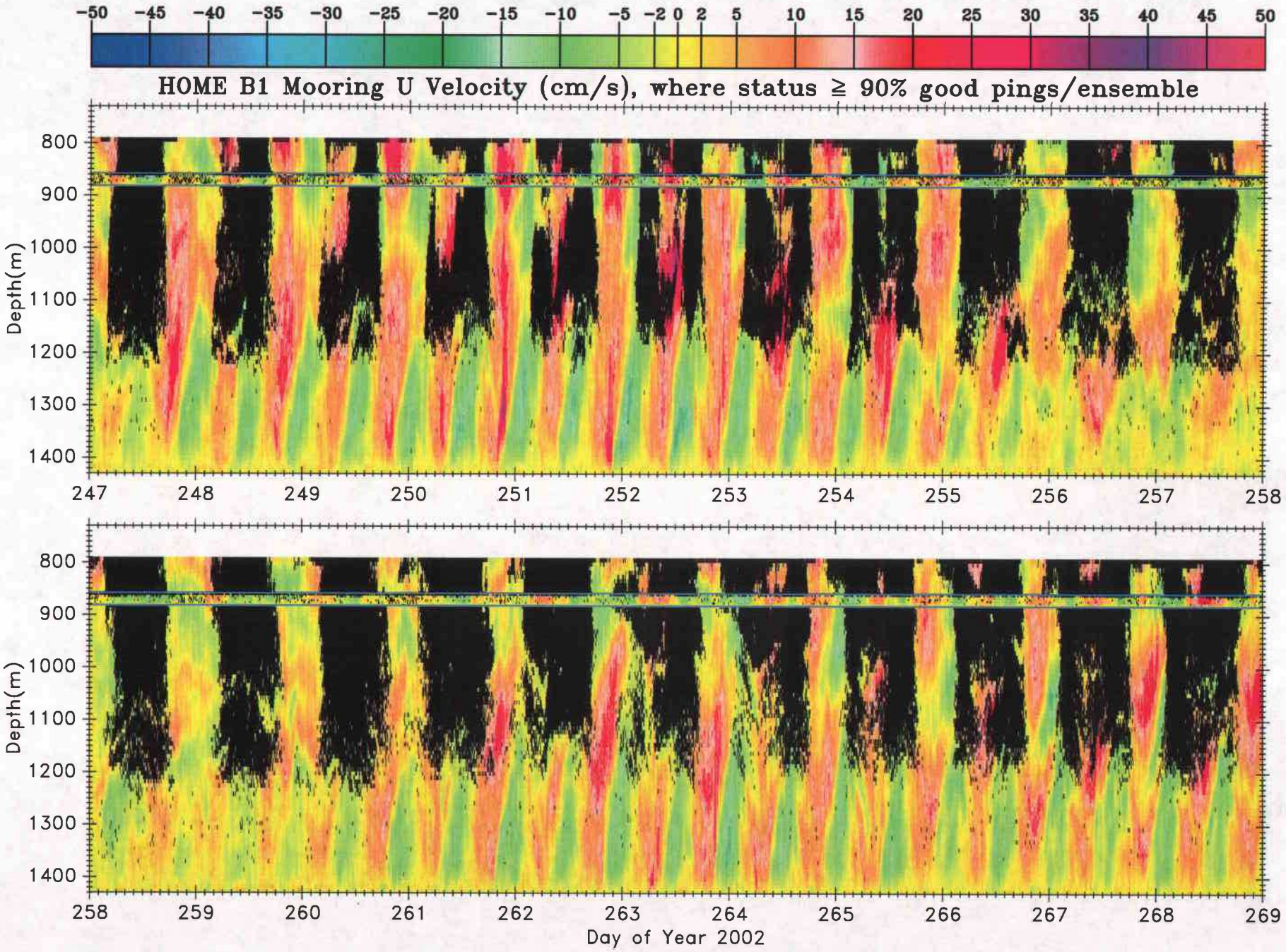
225 226 227 228 229 230 231 232 233 234 235 236
236 237 238 239 240 241 242 243 244 245 246 247
Day of Year 2002


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring U Velocity (cm/s), where status ≥ 90% good pings/ensemble
Depth(m)
800
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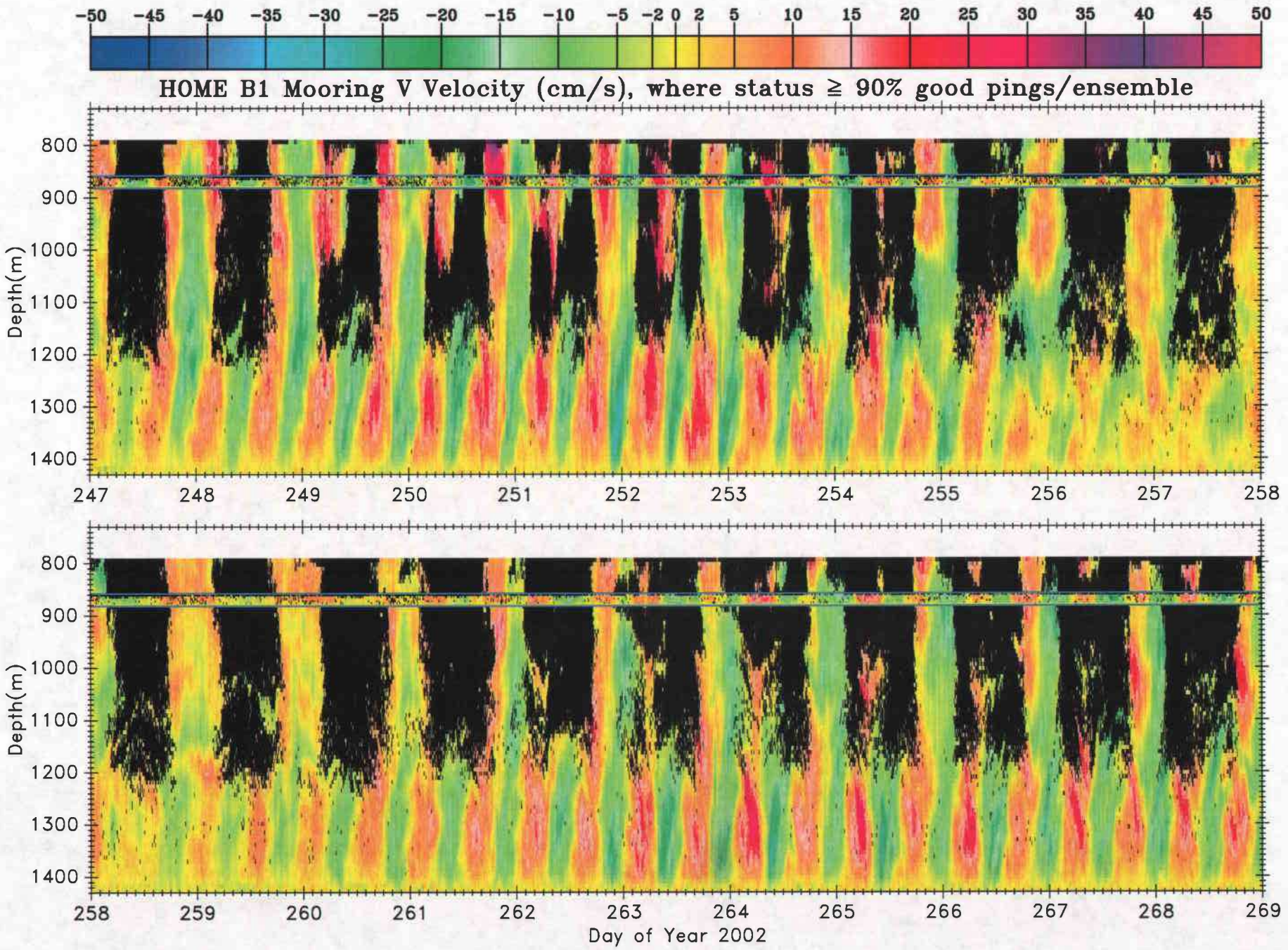
1400
247 248 249 250 251 252 253 254 255 256 257 258
258 259 260 261 262 263 264 265 266 267 268 269
Day of Year 2002


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring V Velocity (cm/s), where status ≥ 90% good pings/ensemble
Depth(m)
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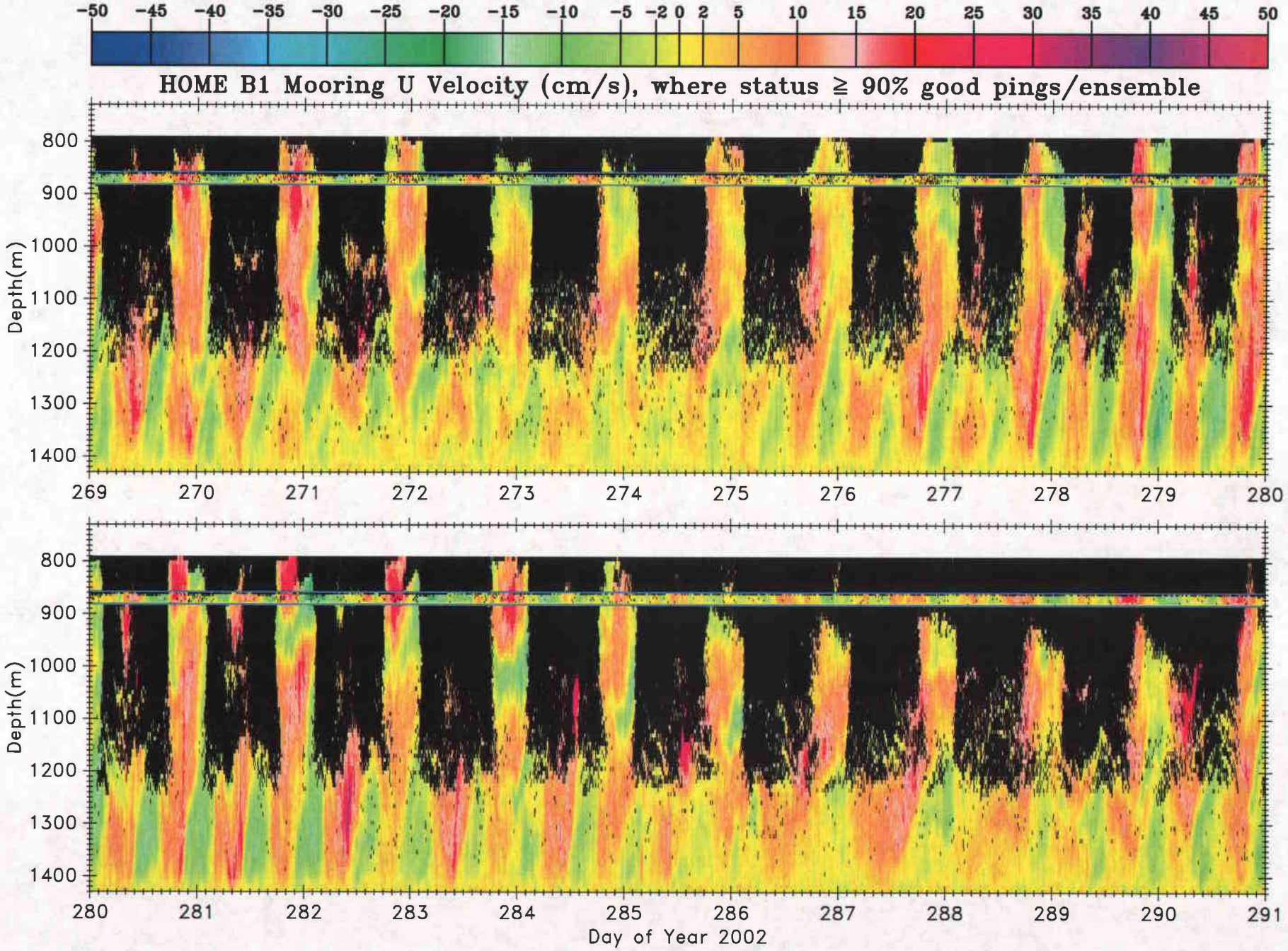
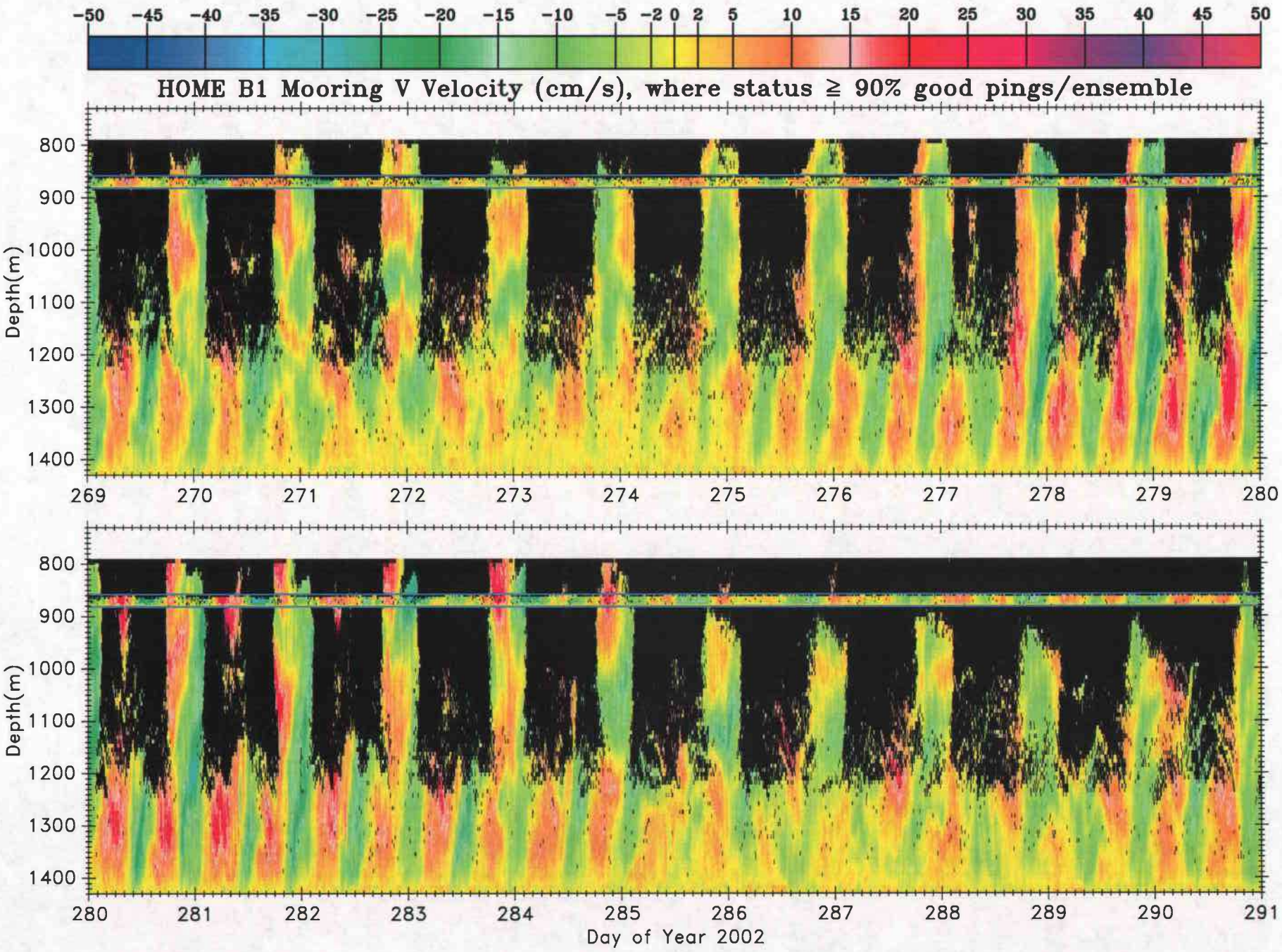
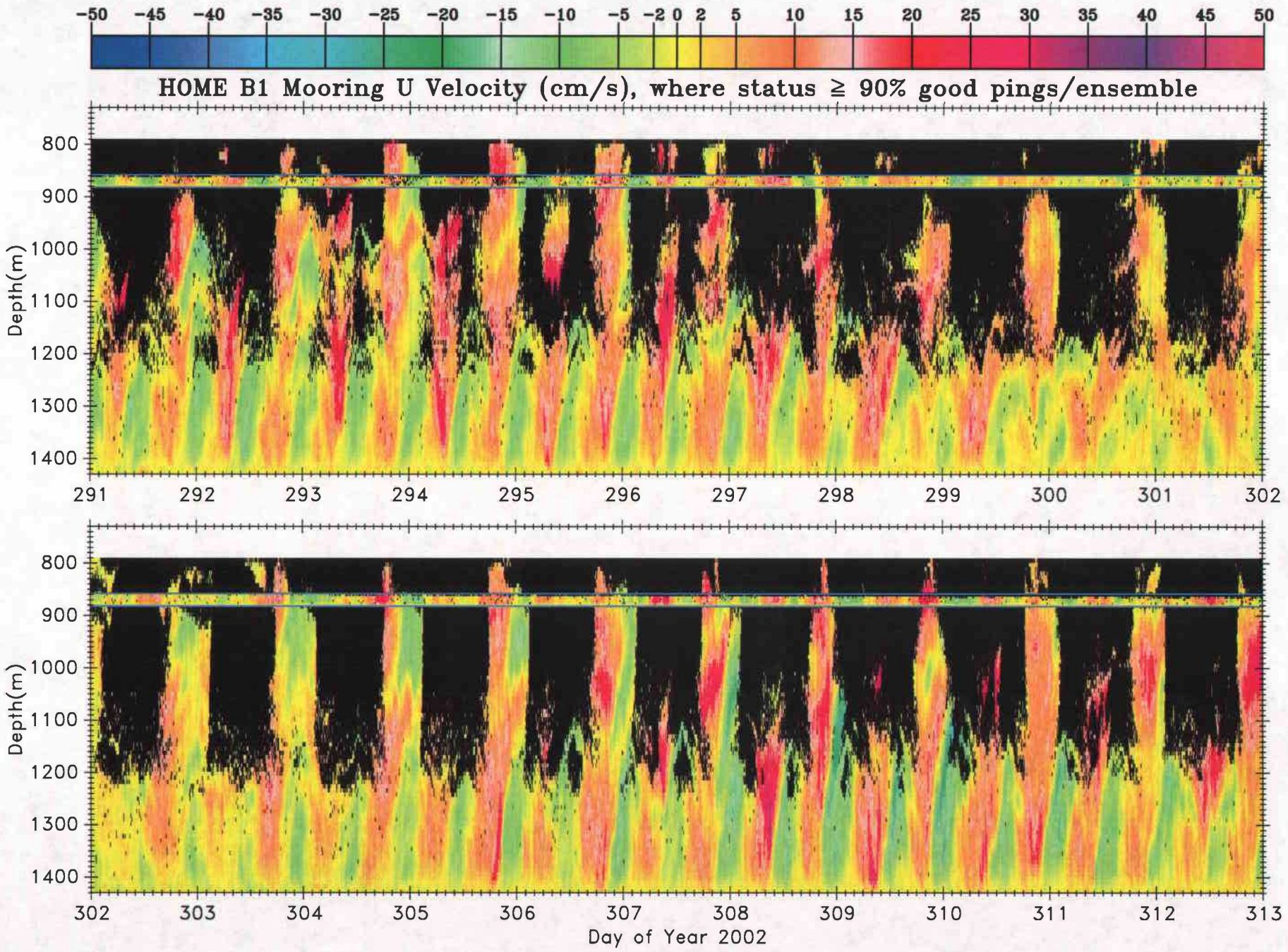
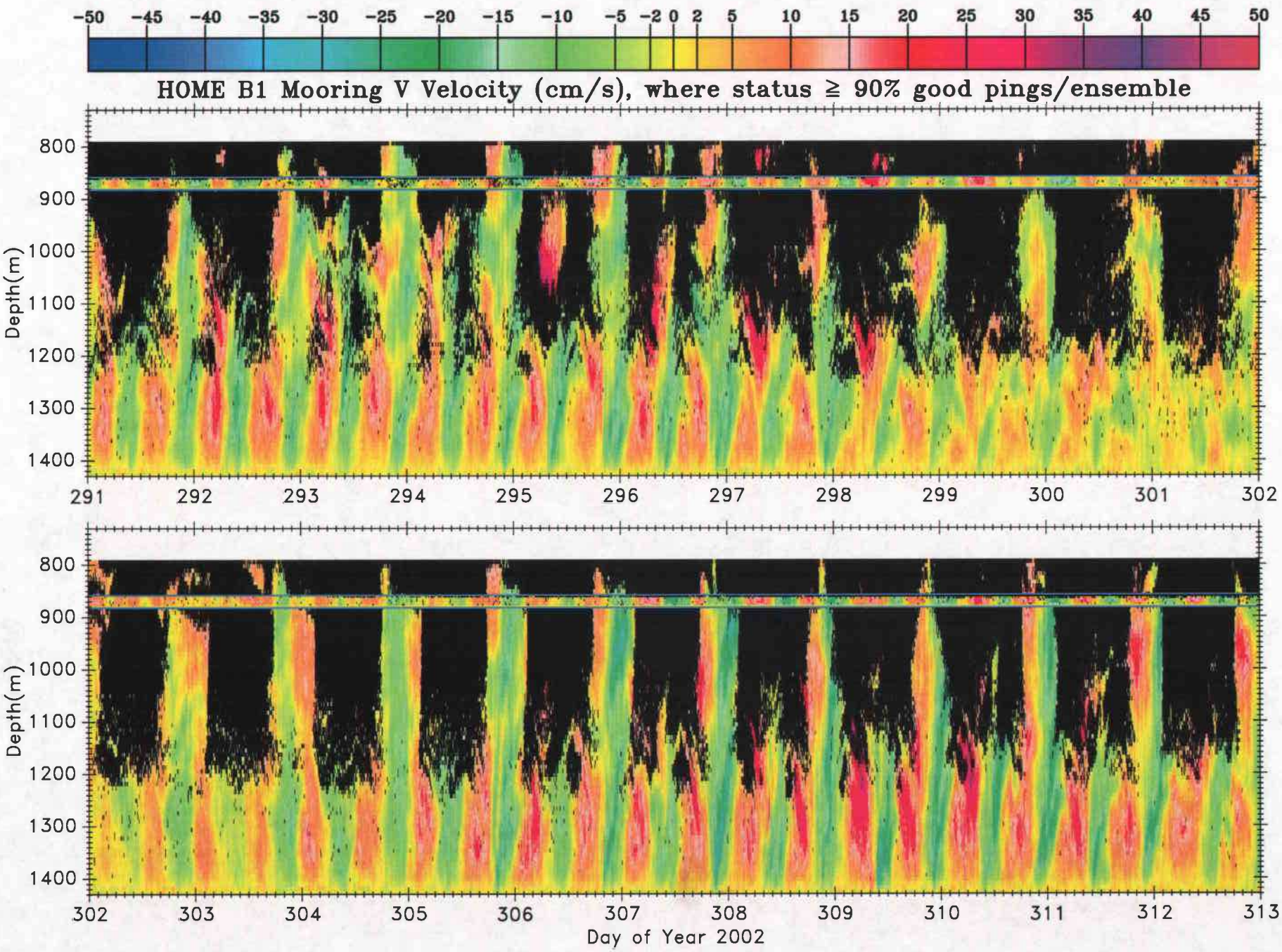
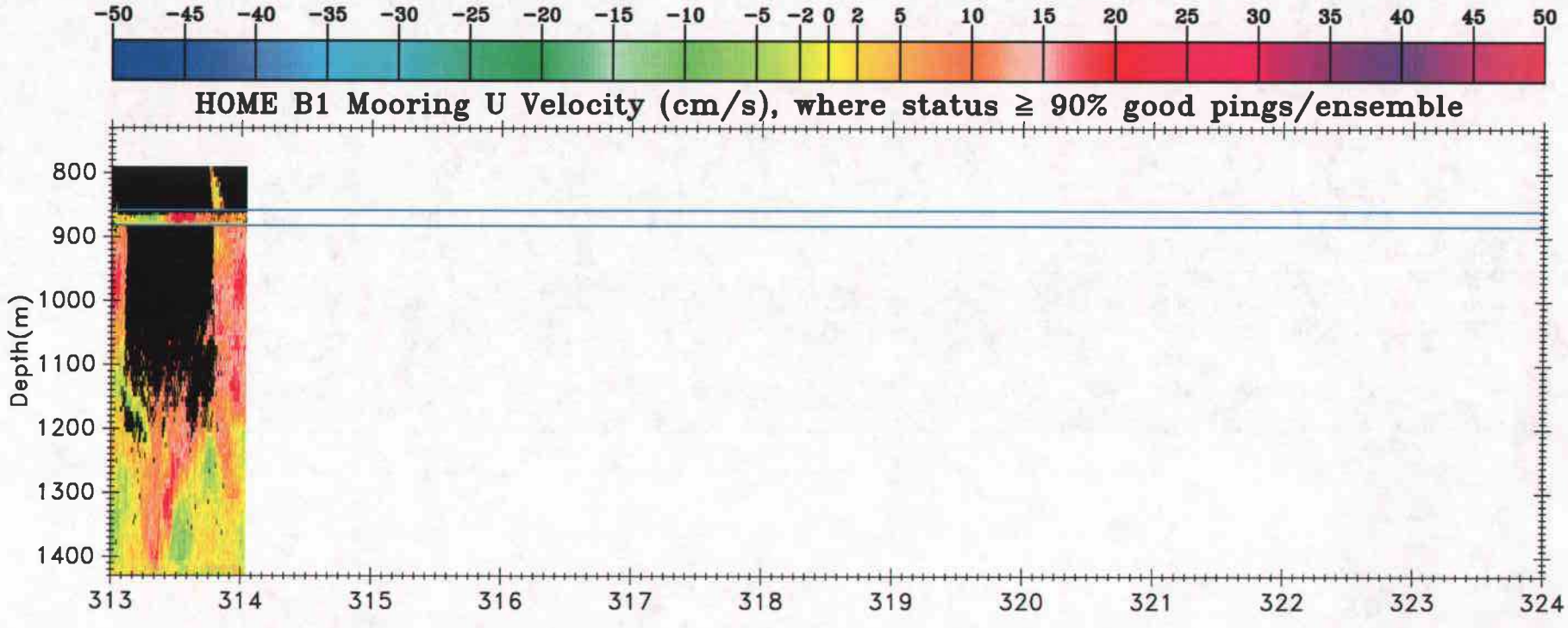
247 248 249 250 251 252 253 254 255 256 257 258
258 259 260 261 262 263 264 265 266 267 268 269
Day of Year 2002

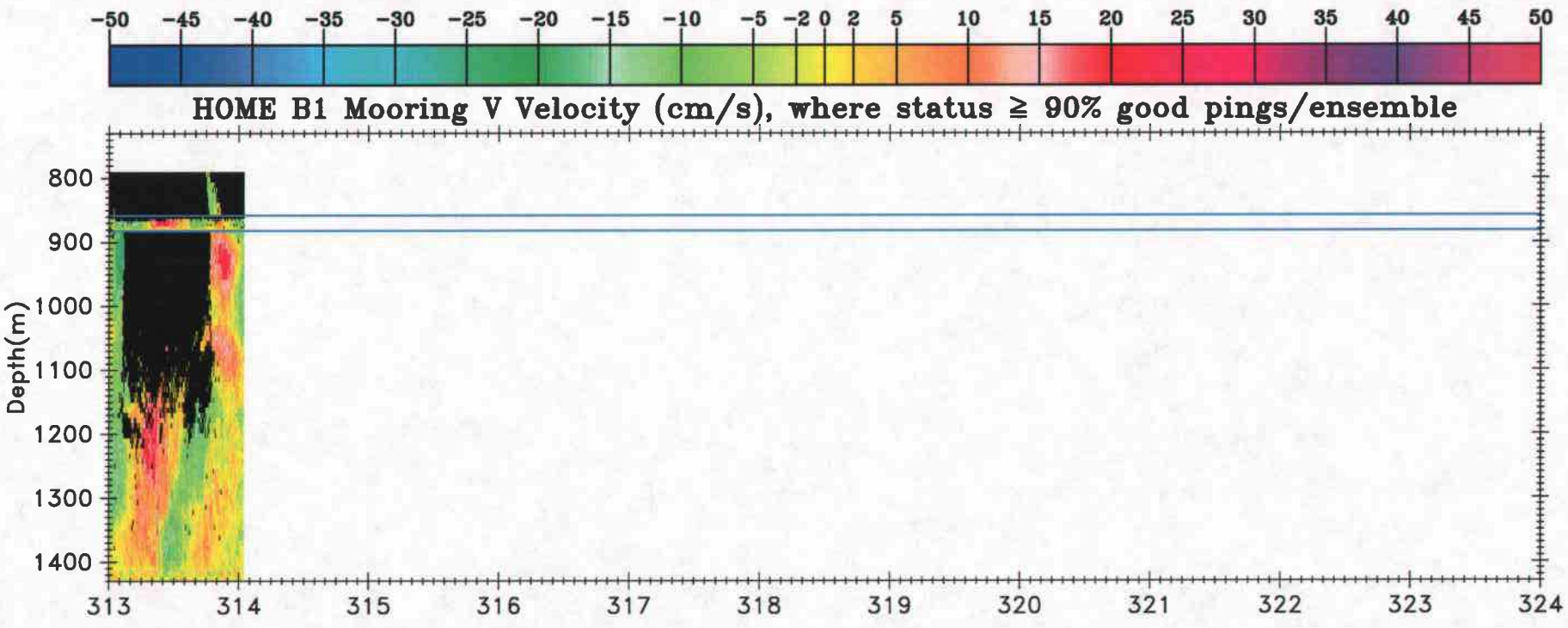

−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring U Velocity (cm/s), where status ≥ 90% good pings/ensemble
Depth(m)
800
900
1000
1100
1200
1300
1400
269 270 271 272 273 274 275 276 277 278 279 280
Depth(m)
800
900
1000
1100
1200
1300
1400
280 281 282 283 284 285 286 287 288 289 290 291
Day of Year 2002


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring V Velocity (cm/s), where status ≥ 90% good pings/ensemble
Depth(m)
800
900
1000
1100
1200
1300
1400
269 270 271 272 273 274 275 276 277 278 279 280
Depth(m)
800
900
1000
1100
1200
1300
1400
280 281 282 283 284 285 286 287 288 289 290 291
Day of Year 2002


−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring U Velocity (cm/s), where status ≧ 90% good pings/ensemble
Depth(m)
800
900
1000
1100
1200
1300
1400
291 292 293 294 295 296 297 298 299 300 301 302
Depth(m)
800
900
1000
1100
1200
1300
1400
302 303 304 305 306 307 308 309 310 311 312 313
Day of Year 2002

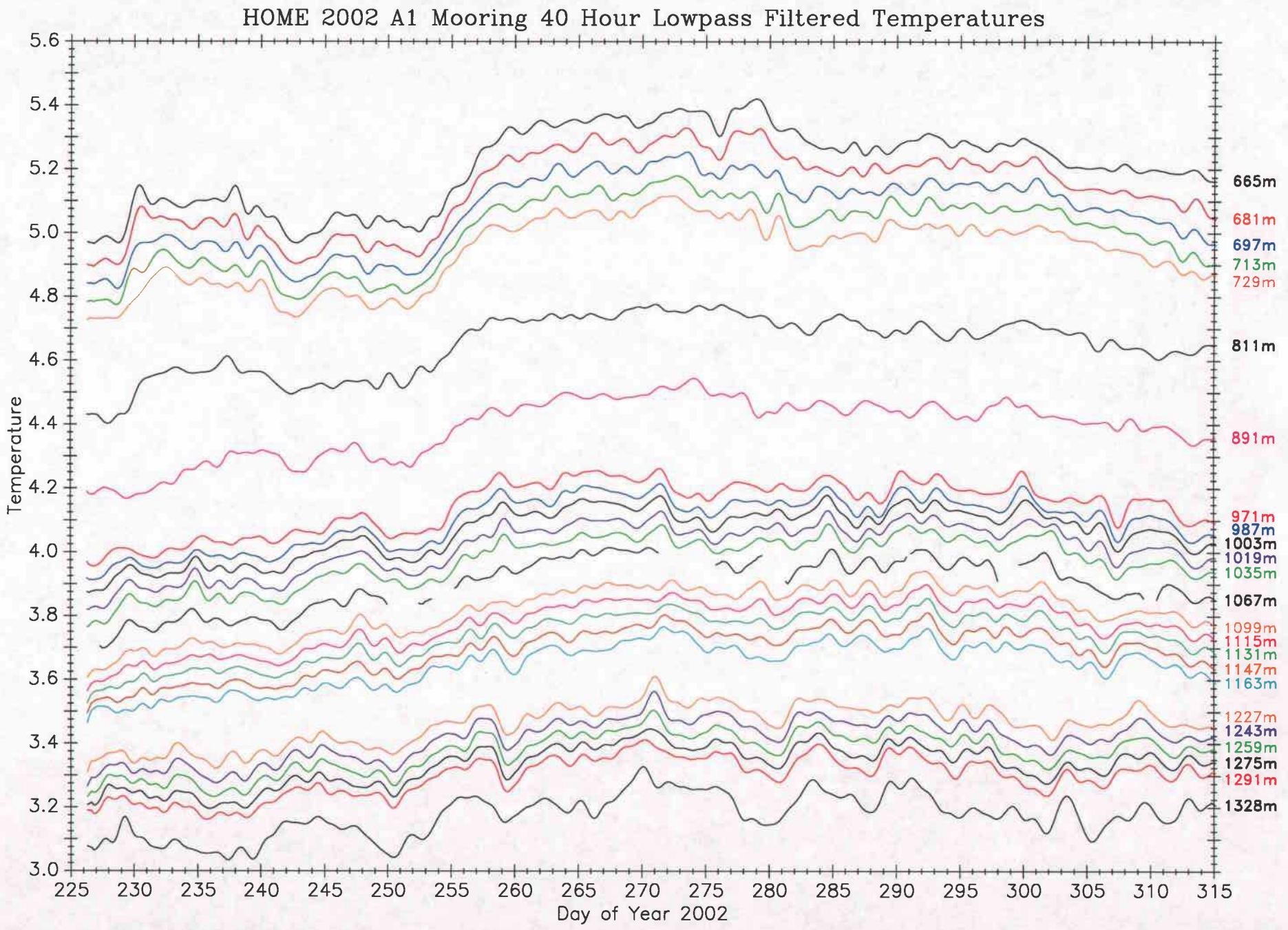

−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring V Velocity (cm/s), where status ≥ 90% good pings/ensemble
Depth(m)
800
900
1000
1100
1200
1300
1400
291 292 293 294 295 296 297 298 299 300 301 302
302 303 304 305 306 307 308 309 310 311 312 313
Day of Year 2002

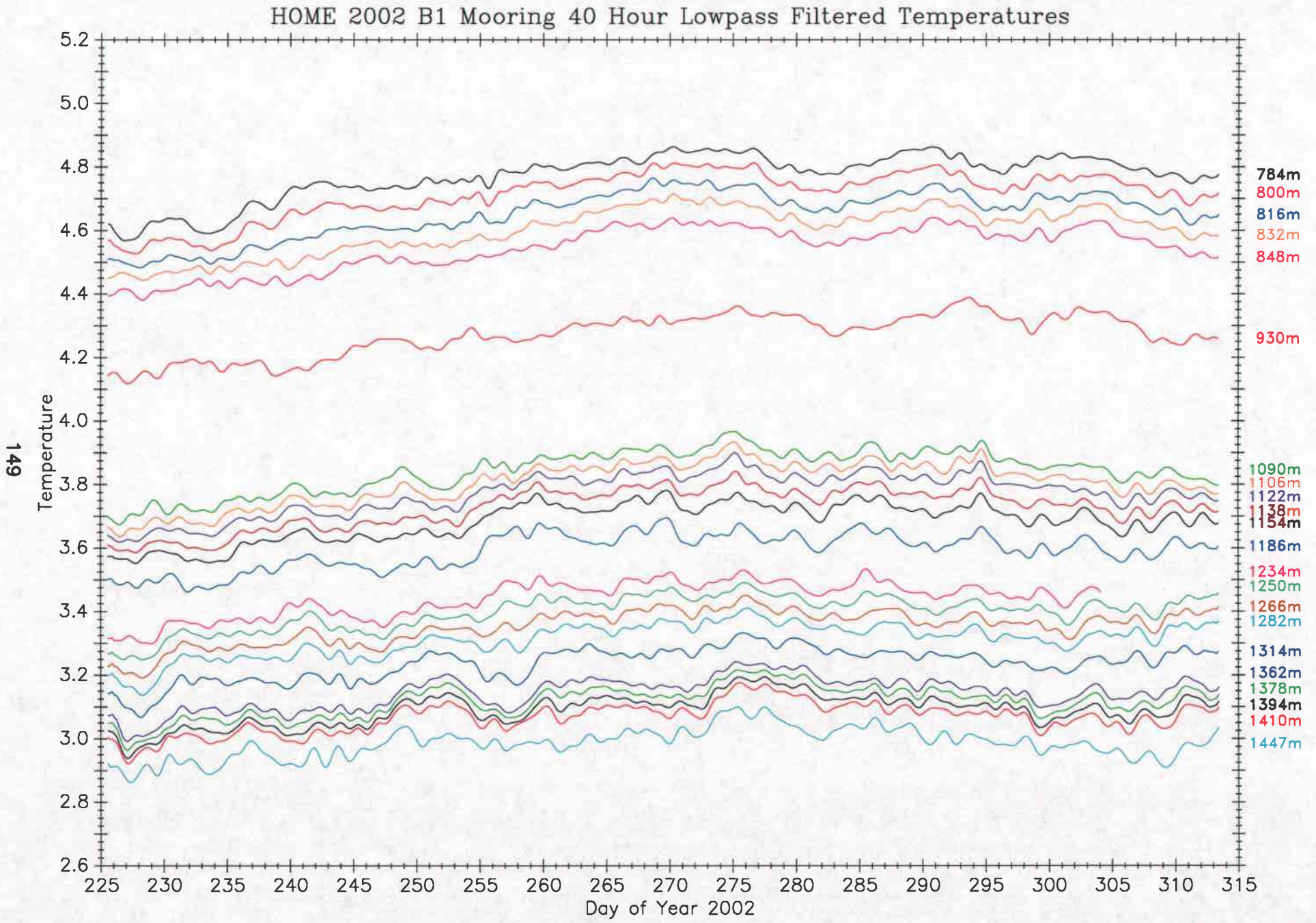

−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring U Velocity (cm/s), where status ≧ 90% good pings/ensemble
Depth(m)
800
900
1000
1100
1200
1300
1400
313 314 315 316 317 318 319 320 321 322 323 324

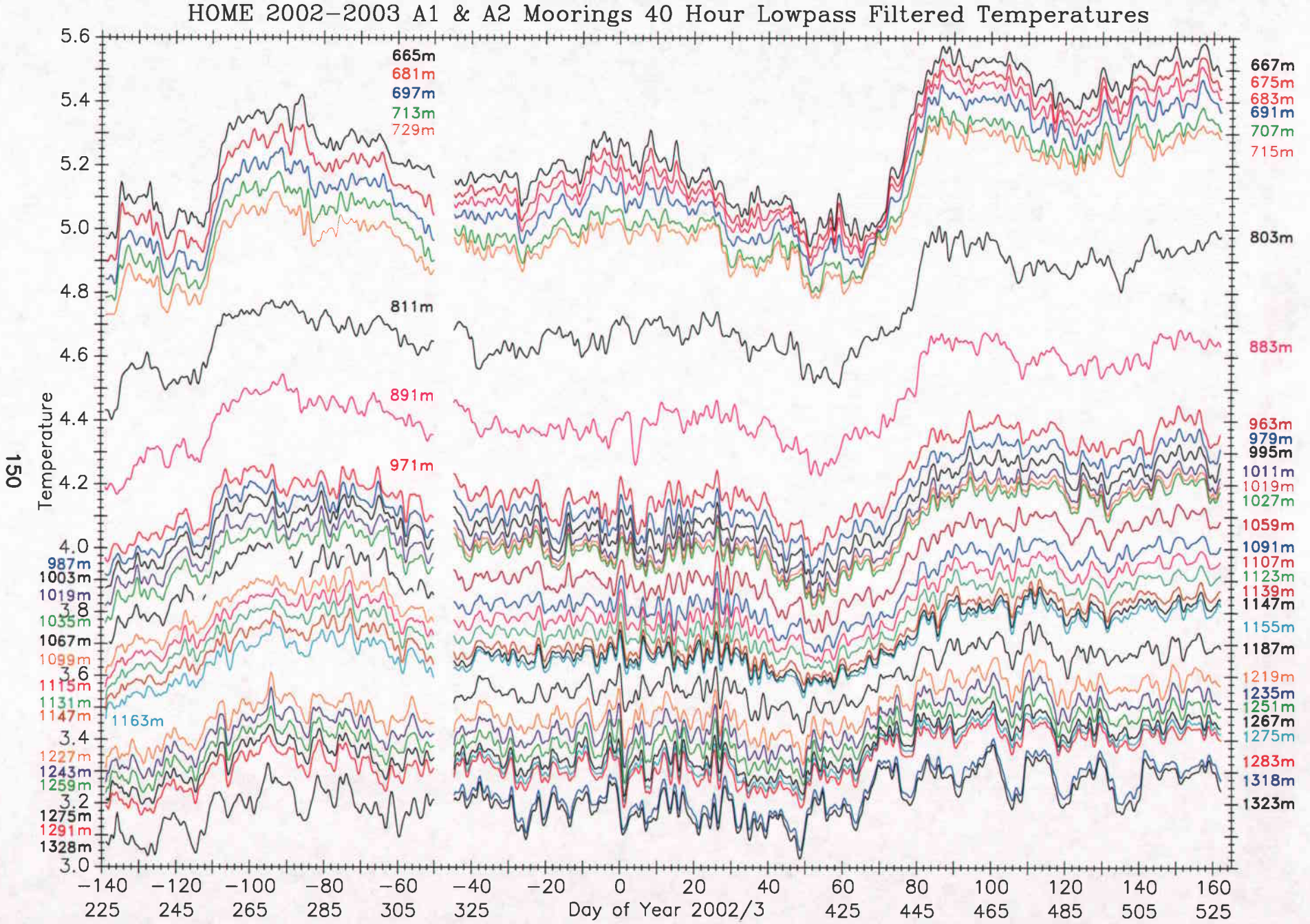

−50 −45 −40 −35 −30 −25 −20 −15 −10 −5 −2 0 2 5 10 15 20 25 30 35 40 45 50
HOME B1 Mooring V Velocity (cm/s), where status ≥ 90% good pings/ensemble
Depth(m)
800
900
1000
1100
1200
1300
1400
313 314 315 316 317 318 319 320 321 322 323 324

C. TEMPERATURE Time Series Line Plots 40-hour Low-Pass Filtered A1, B1, and A2 Moorings

40-hour low-pass filtered temperatures from the A1, B1, and A2 moorings are drawn as line plots, at one page per mooring. A separate plot is presented for the combined A1 and A2 mooring periods. The depths of the temperature sensors are printed in the margins in the same color as the time series. These colors correspond to the colors used for temperature sensors in the mooring diagrams (Figure 3).


HOME 2002 A1 Mooring 40 Hour Lowpass Filtered Temperatures
Temperature
Day of Year 2002
5.6
5.4
5.2
5.0
4.8
4.6
4.4
4.2
4.0
3.8
3.6
3.4
3.2
3.0
225
230
235
240
245
250
255
260
265
270
275
280
285
290
295
300
305
310
315
665m
681m
697m
713m
729m
811m
891m
971m
987m
1003m
1019m
1035m
1067m
1099m
1115m
1131m
1147m
1163m
1227m
1243m
1259m
1275m
1291m
1328m


HOME 2002 B1 Mooring 40 Hour Lowpass Filtered Temperatures
Temperature
Day of Year 2002
5.2
5.0
4.8
4.6
4.4
4.2
4.0
3.8
3.6
3.4
3.2
3.0
2.8
2.6
225
230
235
240
245
250
255
260
265
270
275
280
285
290
295
300
305
310
315
784m
800m
816m
832m
848m
930m
1090m
1106m
1122m
1138m
1154m
1186m
1234m
1250m
1266m
1282m
1314m
1362m
1378m
1394m
1410m
1447m

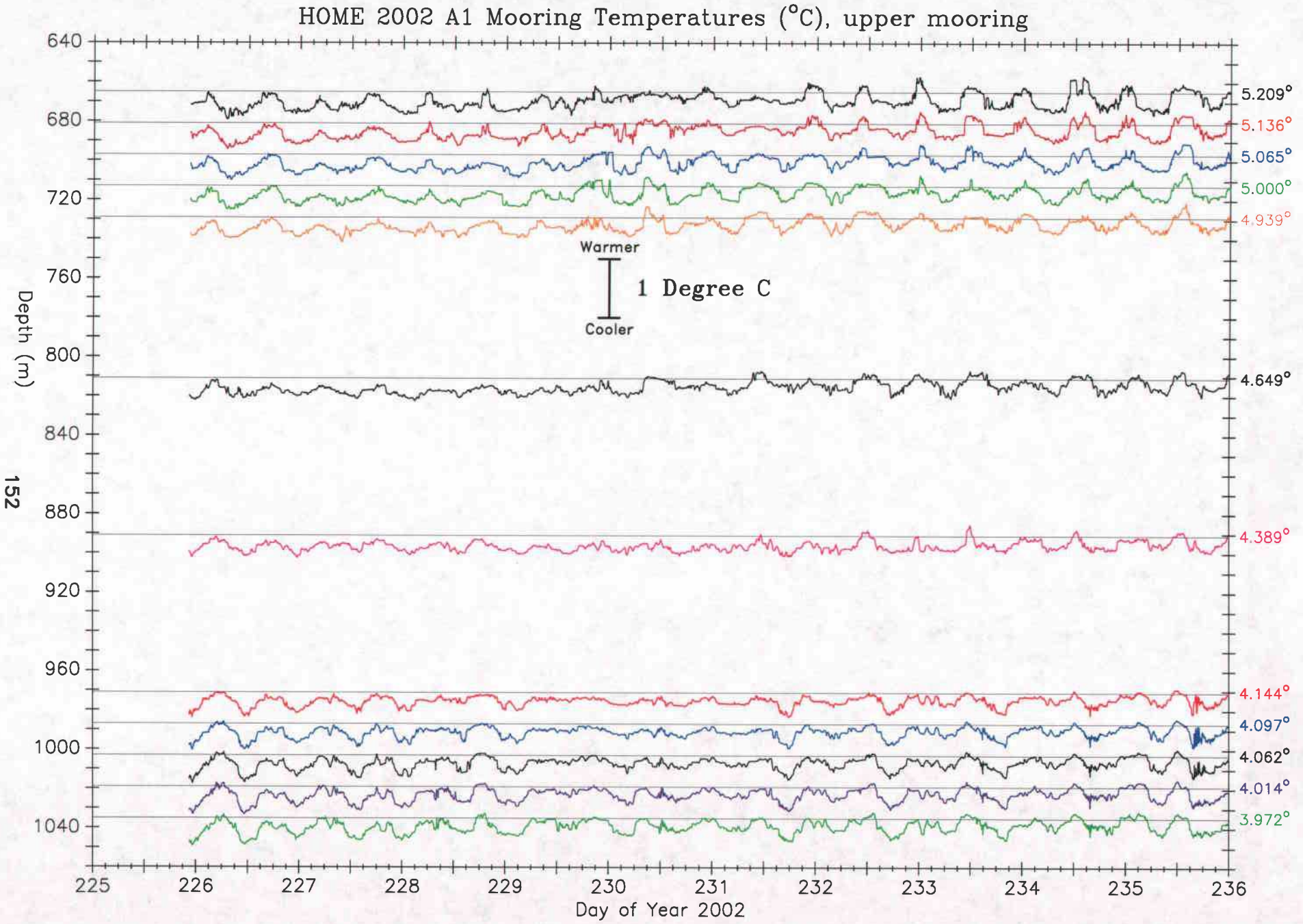

HOME 2002–2003 A1 & A2 Moorings 40 Hour Lowpass Filtered Temperatures
Temperature
Day of Year 2002/3
665m
681m
697m
713m
729m
811m
891m
971m
987m
1003m
1019m
1035m
1067m
1099m
1115m
1131m
1147m
1163m
1227m
1243m
1259m
1275m
1291m
1328m
667m
675m
683m
691m
707m
715m
803m
883m
963m
979m
995m
1011m
1019m
1027m
1059m
1091m
1107m
1123m
1139m
1147m
1155m
1187m
1219m
1235m
1251m
1267m
1275m
1283m
1318m
1323m

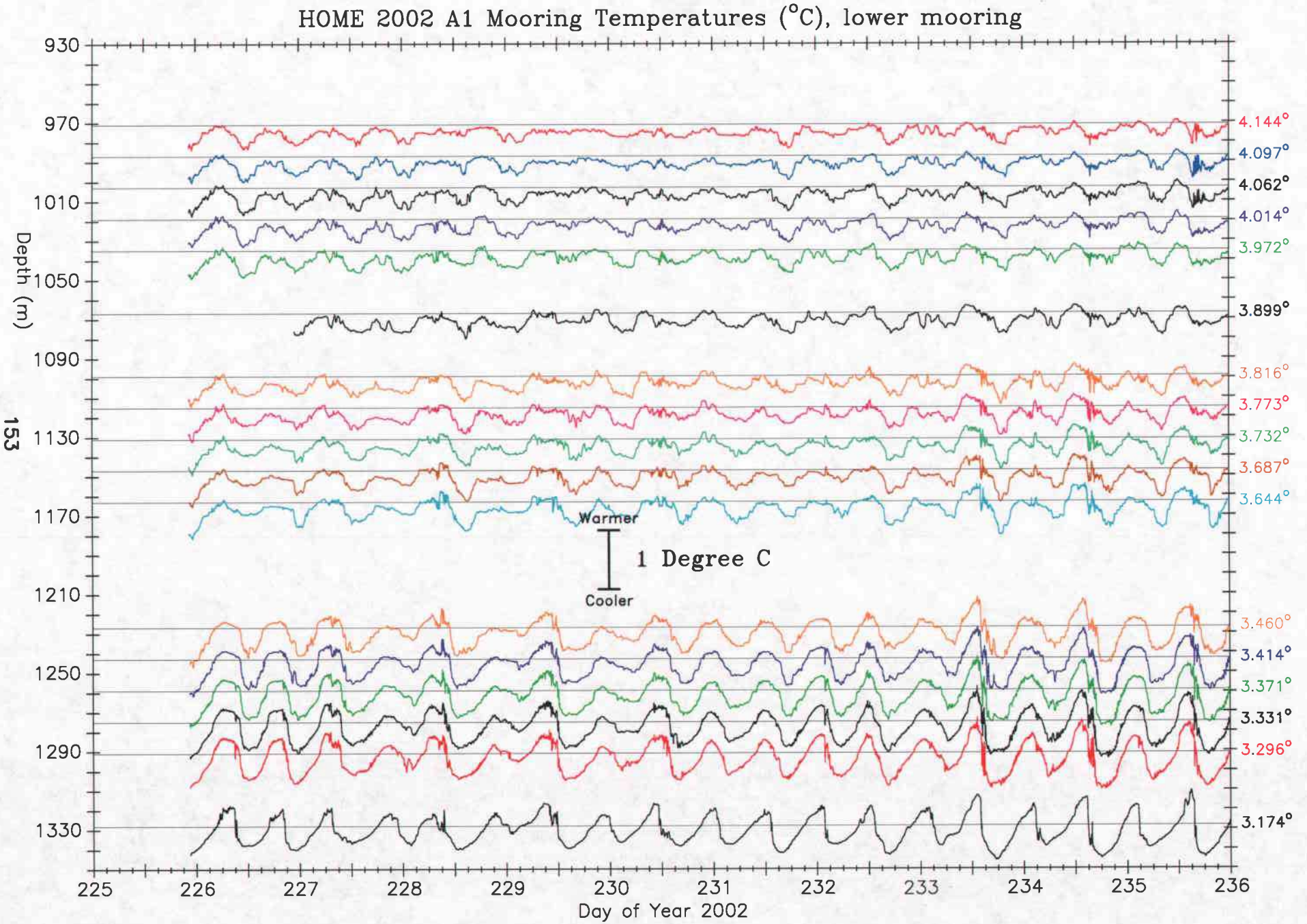
D. TEMPERATURE Time Series Offset Line Plots Unfiltered, 11 days/page A1, B1, and A2 Moorings

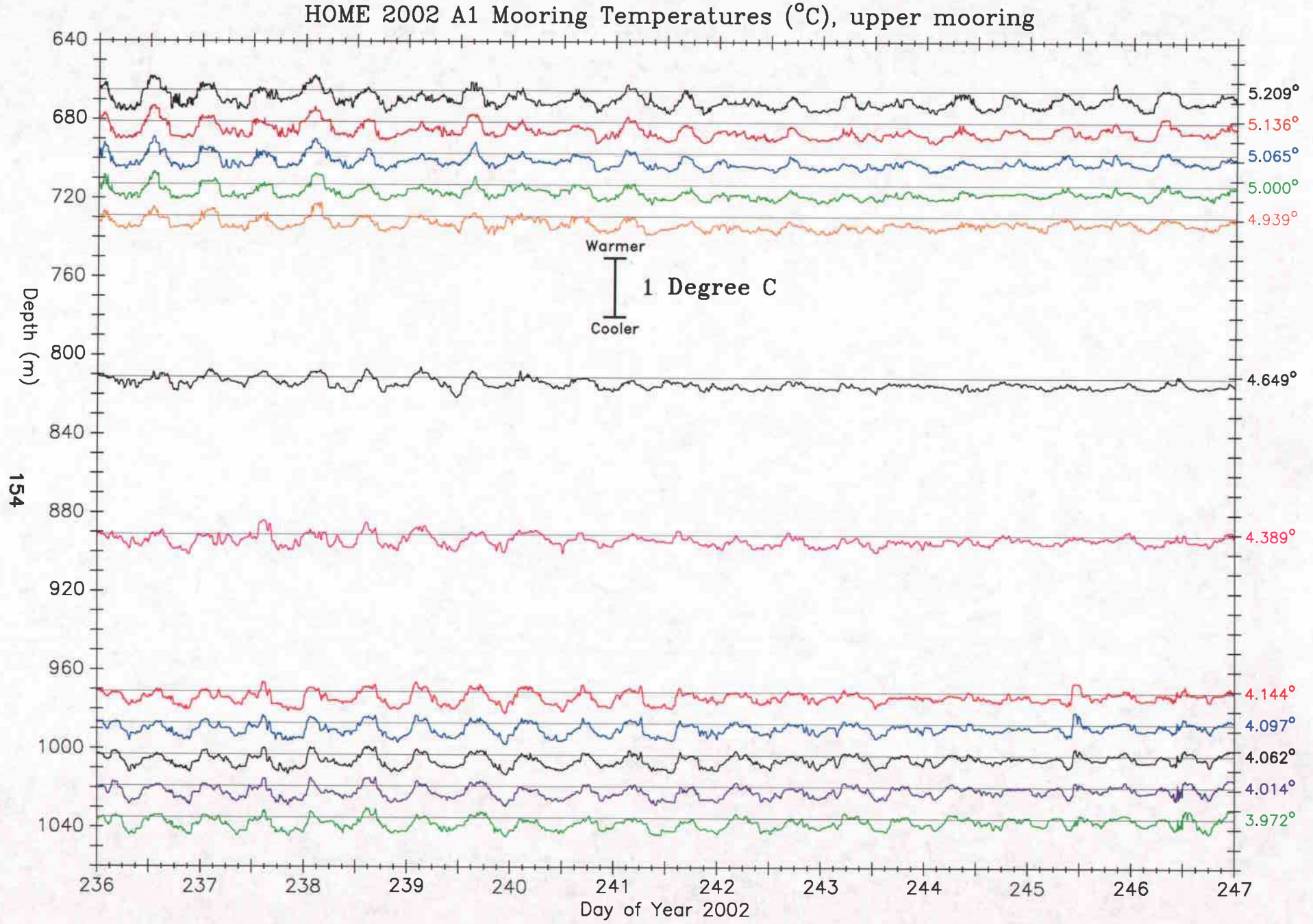
Unfiltered temperatures from the A1, B1, and A2 moorings are drawn as offset line plots at 11 days/panel, with the array of temperature data split into 2 pages per time period. The sensors are distributed in clusters rather than evenly spaced in depth. The plots are split into two overlapping depth ranges of 420m each; with the central band of instruments at around 1000m shown on both pages.

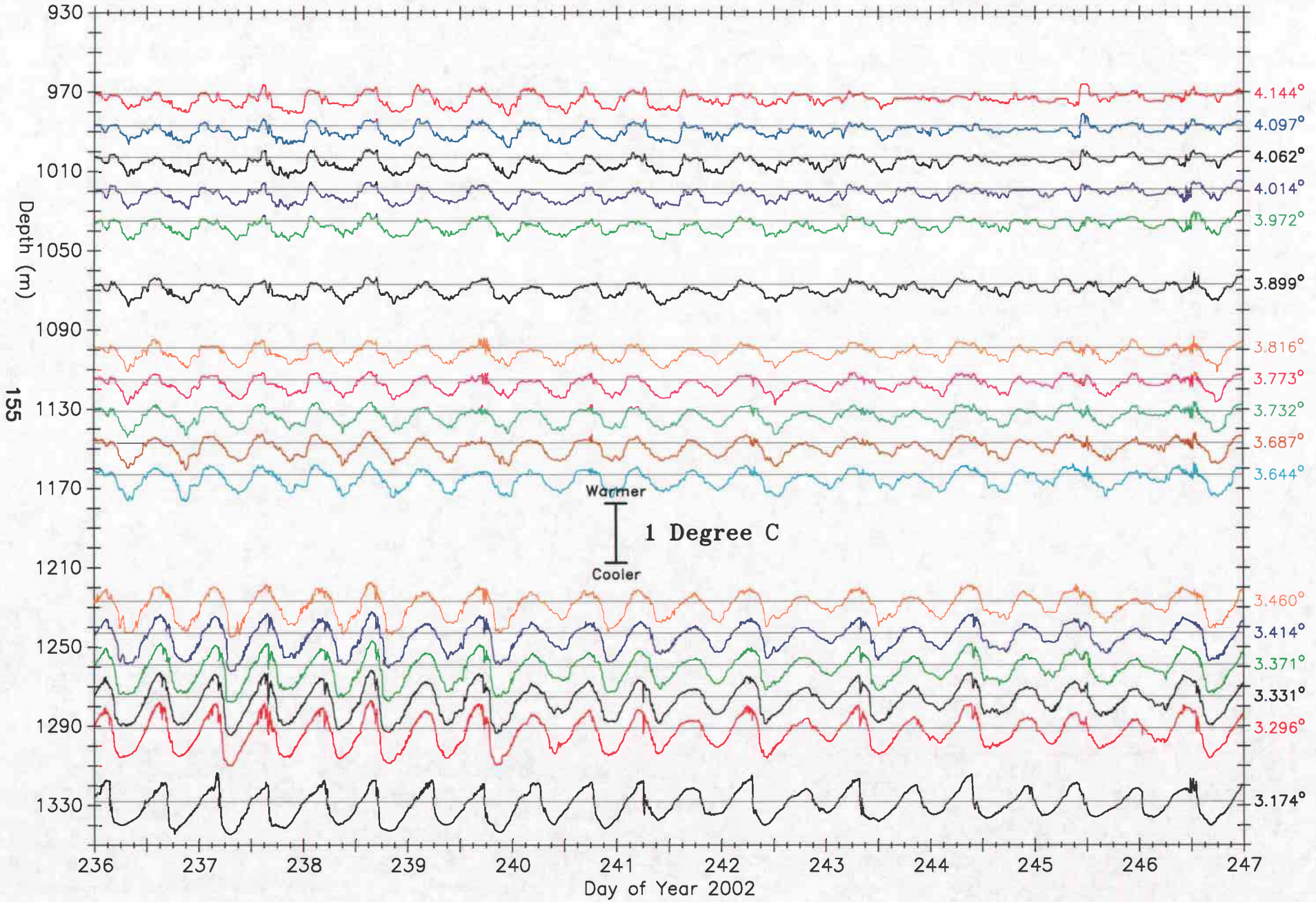
The data from each instrument is plotted such that the mean temperature is offset to the instrument depth. The mean temperature value is printed at the sensor depth in the right margin of each plot. Temperature variations are positive upwards (warmer temperatures are above the mean line, cooler below). The temperature scale is shown as a vertical bar on each page. These colors shown here correspond to the colors used for temperature sensors in the mooring diagrams (Figure 3).

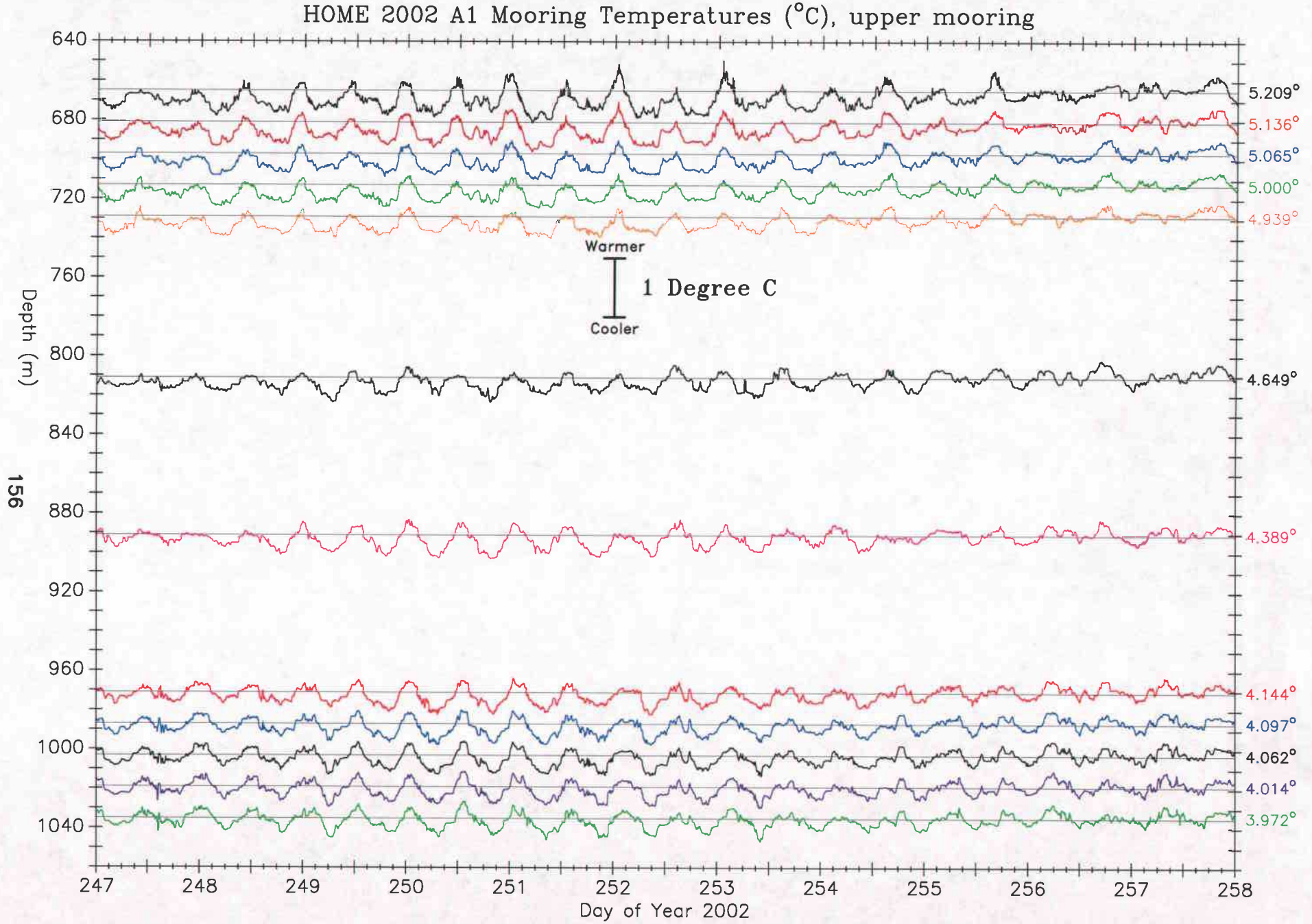
Data from the University of Hawaii's temperature sensor at 683 meter depth (SBE seacat s/n 1099) have been shifted in time prior to including in the A2 mooring plots. There are two components to this shift: a UH-implemented linearly increasing offset based on clock drift over the deployment period (which was less than the10 minute sample period), and a constant offset of 8 minutes to account for the time by which the UH sensor leads adjacent OSU sensors. This offset has not been included in our archived data sets.

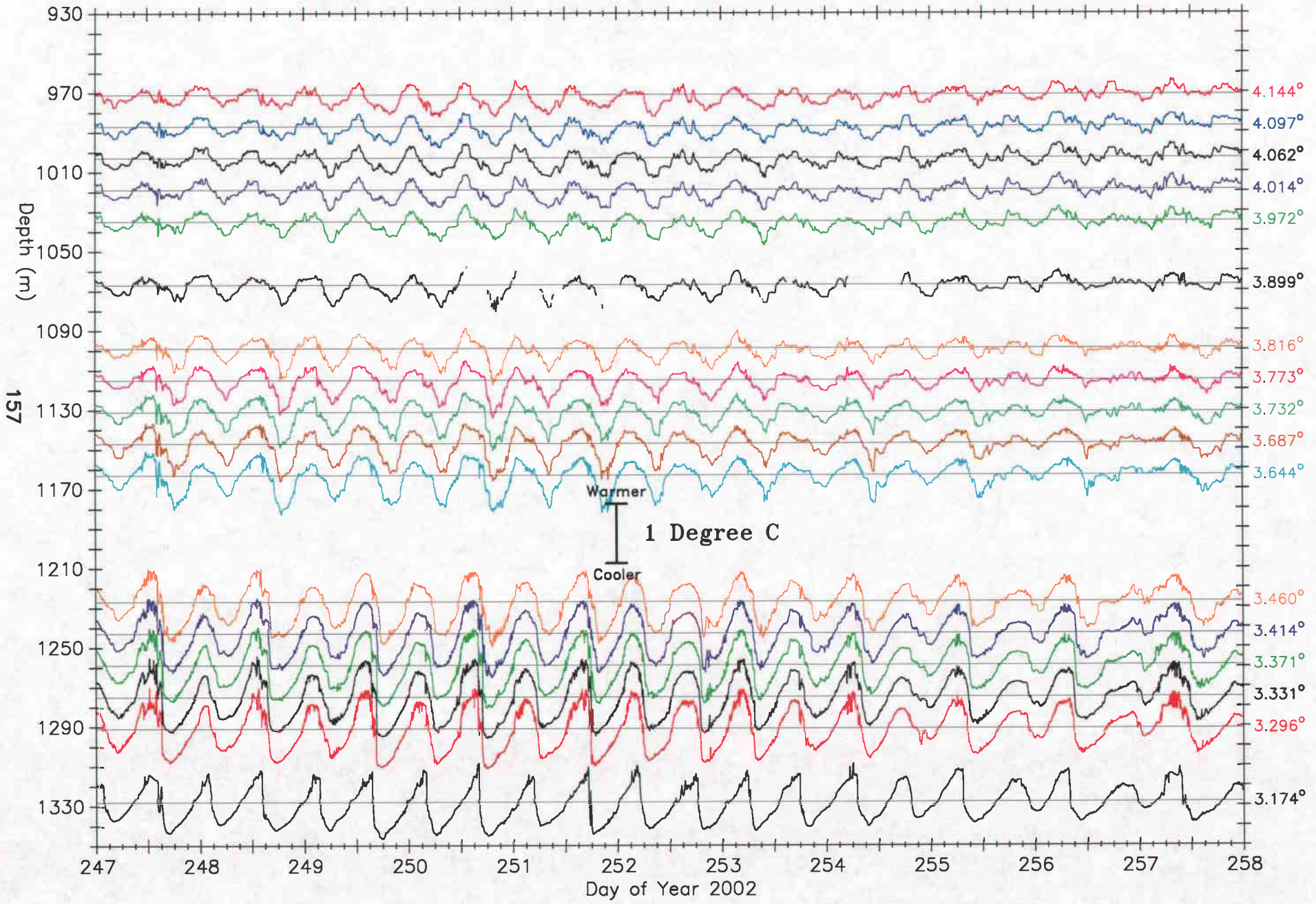

HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
225
226
227
228
229
230
231
232
233
234
235
236
Day of Year 2002

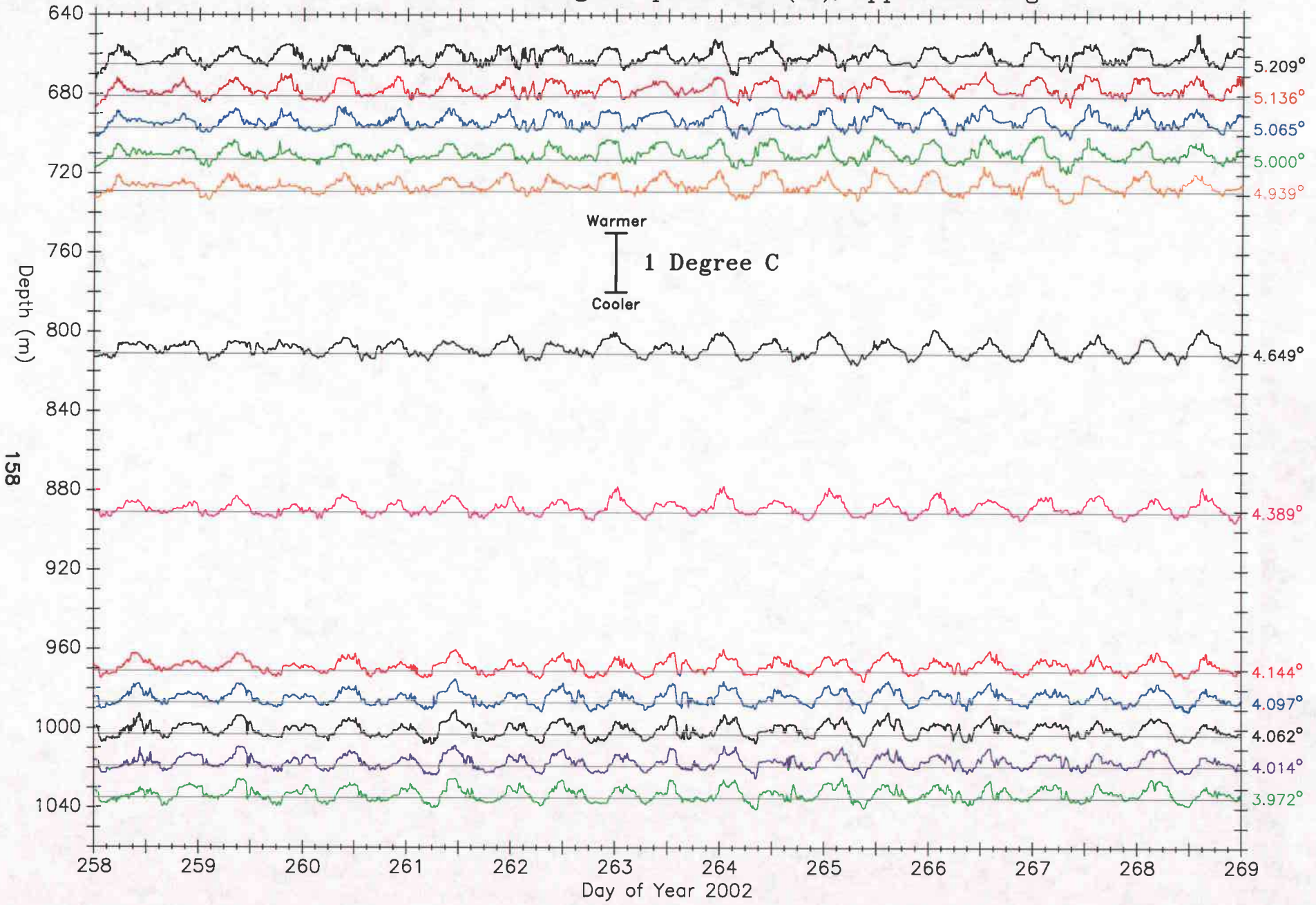

HOME 2002 A1 Mooring Temperatures (°C), lower mooring
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
Depth (m)
153
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
225
226
227
228
229
230
231
232
233
234
235
236
Day of Year 2002

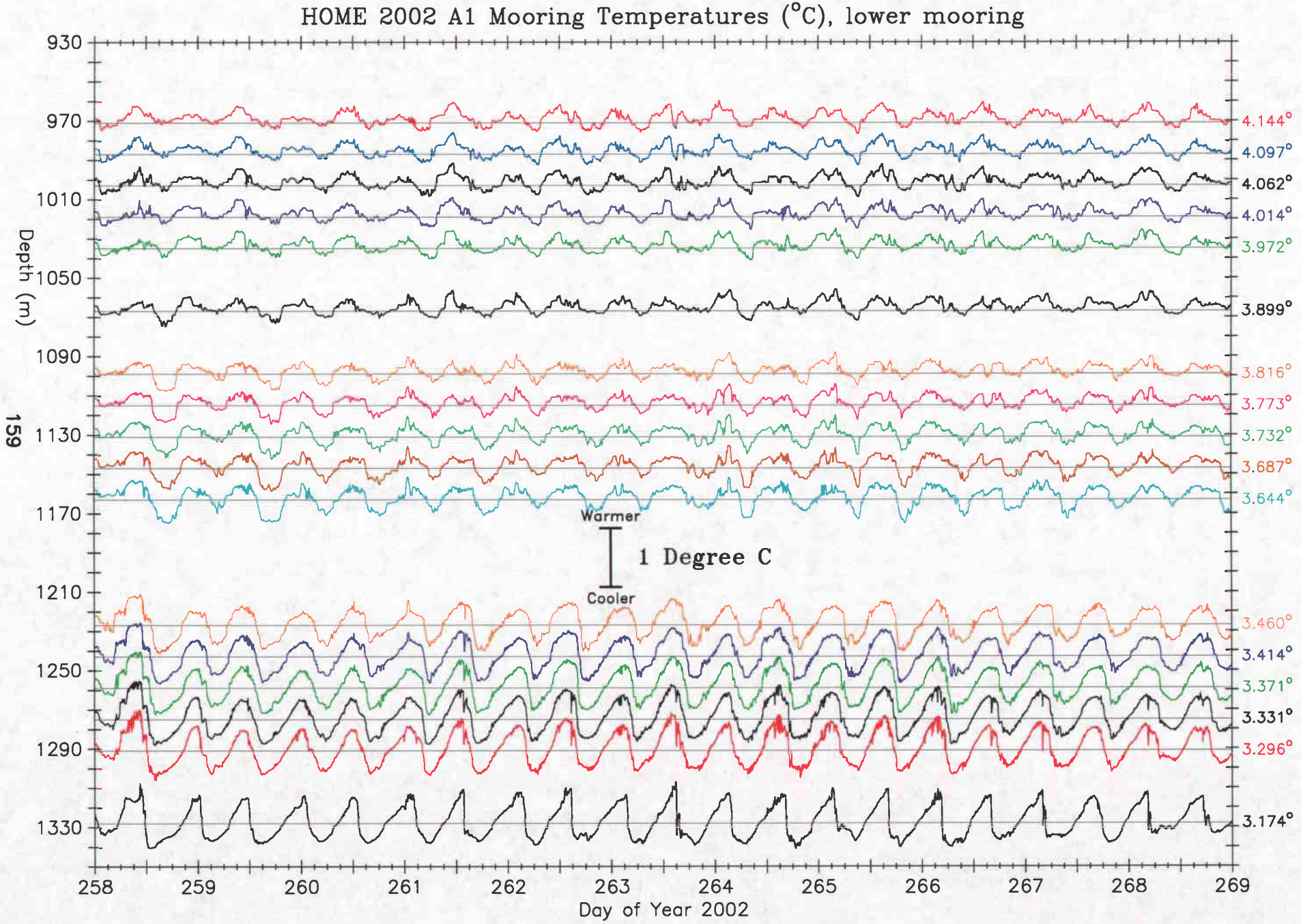

HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
236
237
238
239
240
241
242
243
244
245
246
247
Day of Year 2002

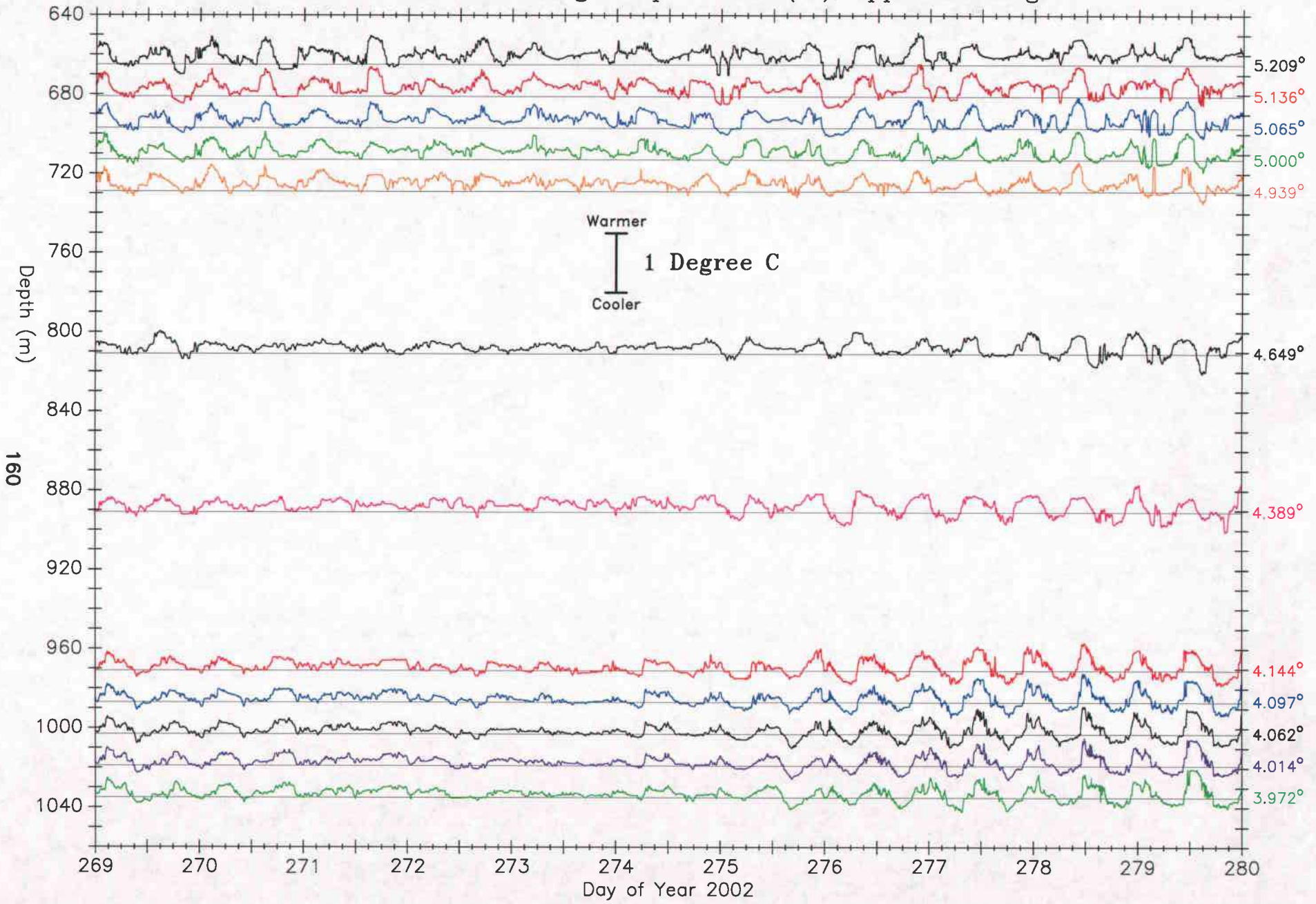

HOME 2002 A1 Mooring Temperatures (°C), lower mooring
Depth (m)
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
236
237
238
239
240
241
242
243
244
245
246
247
Day of Year 2002

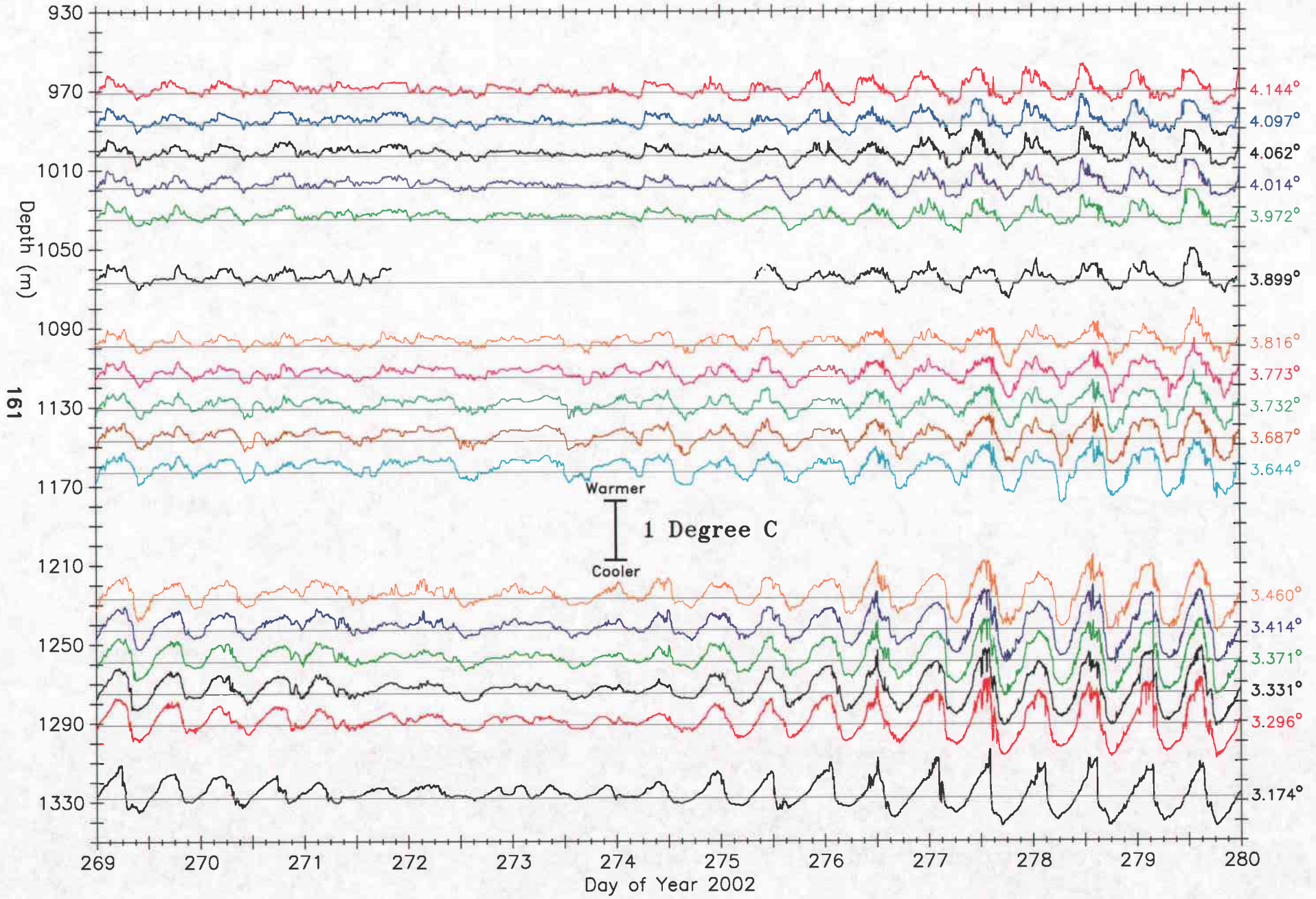

HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
247
248
249
250
251
252
253
254
255
256
257
258
Day of Year 2002


HOME 2002 A1 Mooring Temperatures (°C), lower mooring
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
Depth (m)
157
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
247
248
249
250
251
252
253
254
255
256
257
258
Day of Year 2002


HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
258
259
260
261
262
263
264
265
266
267
268
269
Day of Year 2002


HOME 2002 A1 Mooring Temperatures (°C), lower mooring
Depth (m)
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
258
259
260
261
262
263
264
265
266
267
268
269
Day of Year 2002
159


HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
160
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
269
270
271
272
273
274
275
276
277
278
279
280
Day of Year 2002


HOME 2002 A1 Mooring Temperatures (°C), lower mooring
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
Depth (m)
161
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
269
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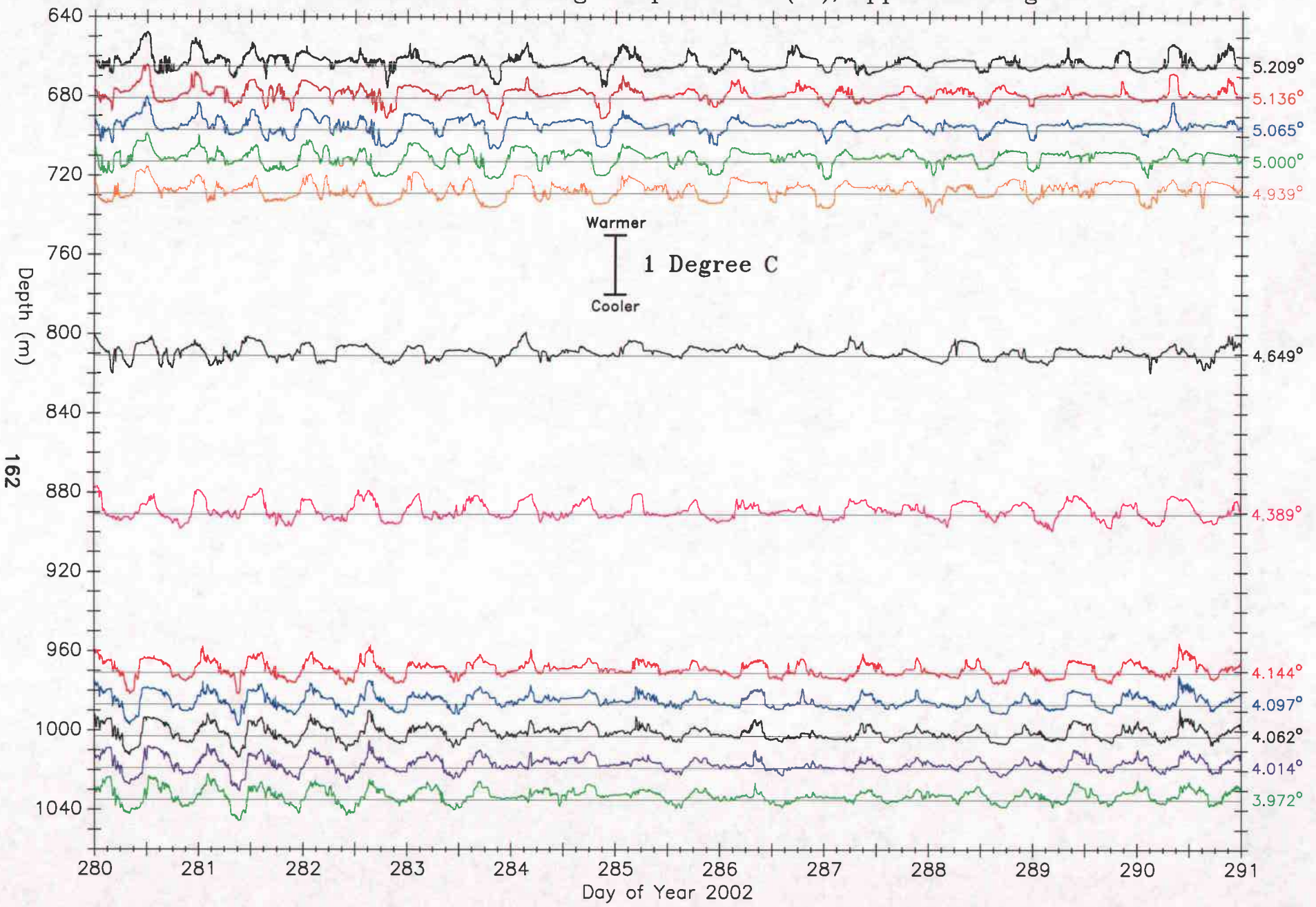
271
272
273
274
275
276
277
278
279
280
Day of Year 2002


HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
280
281
282
283
284
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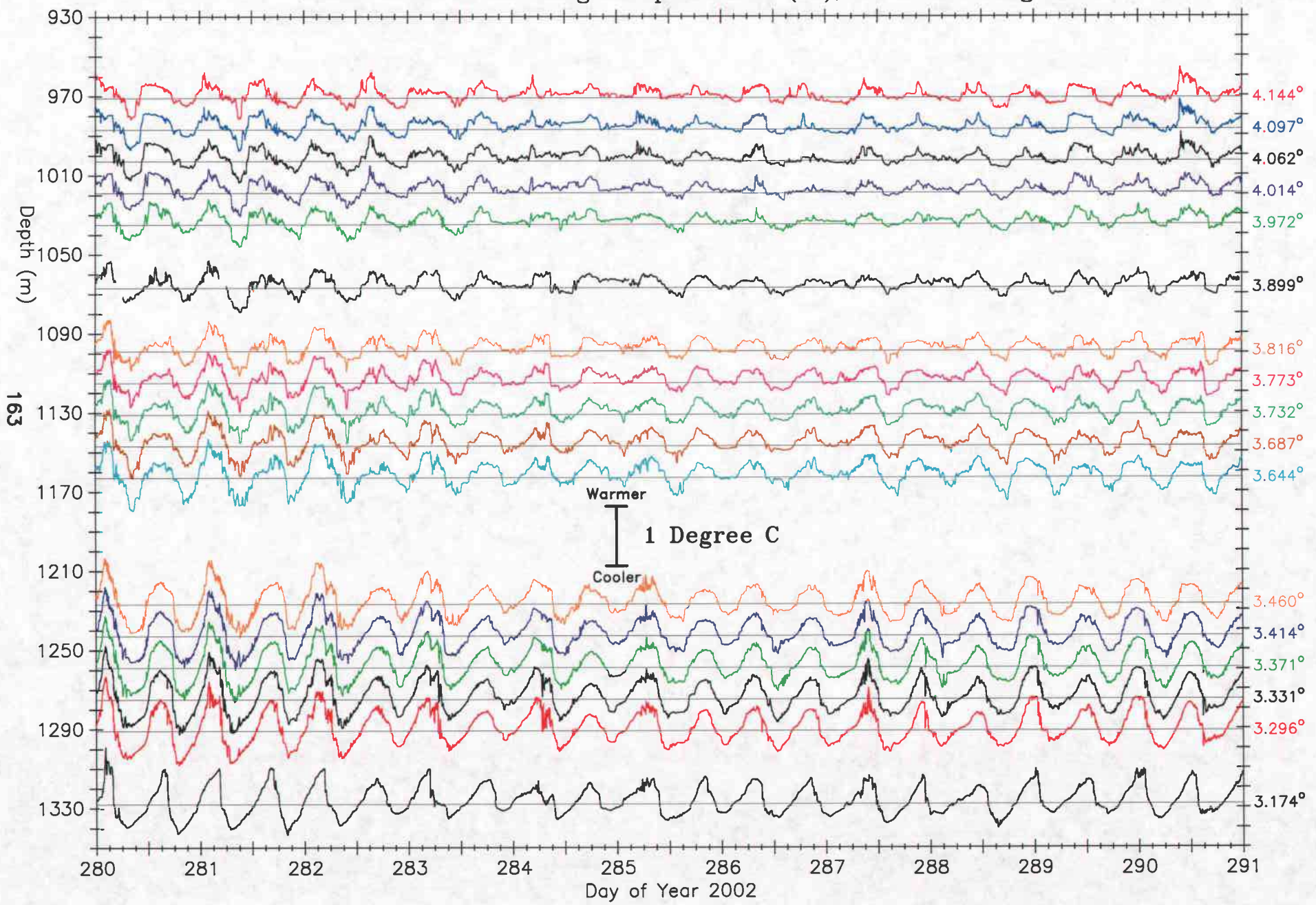
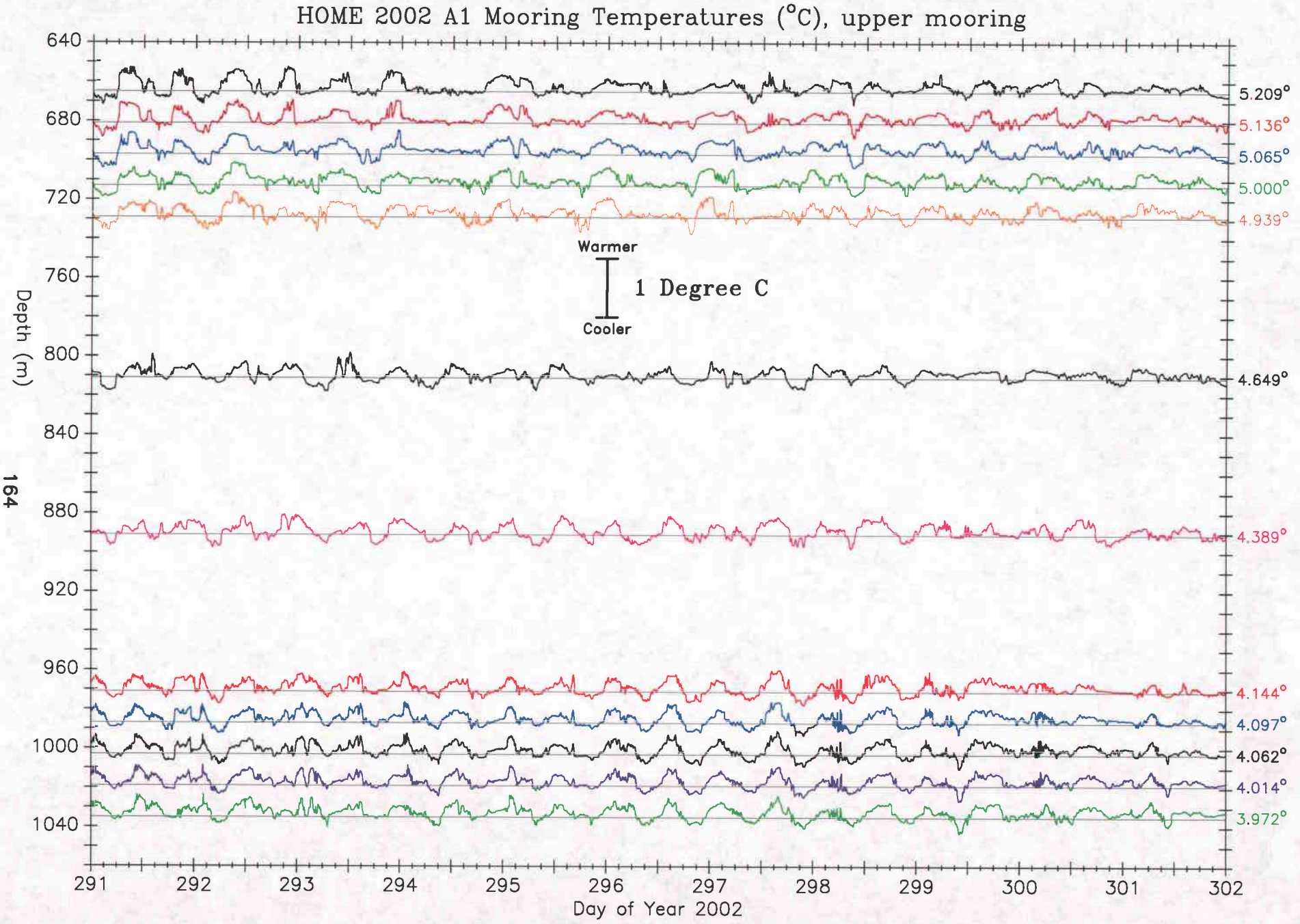
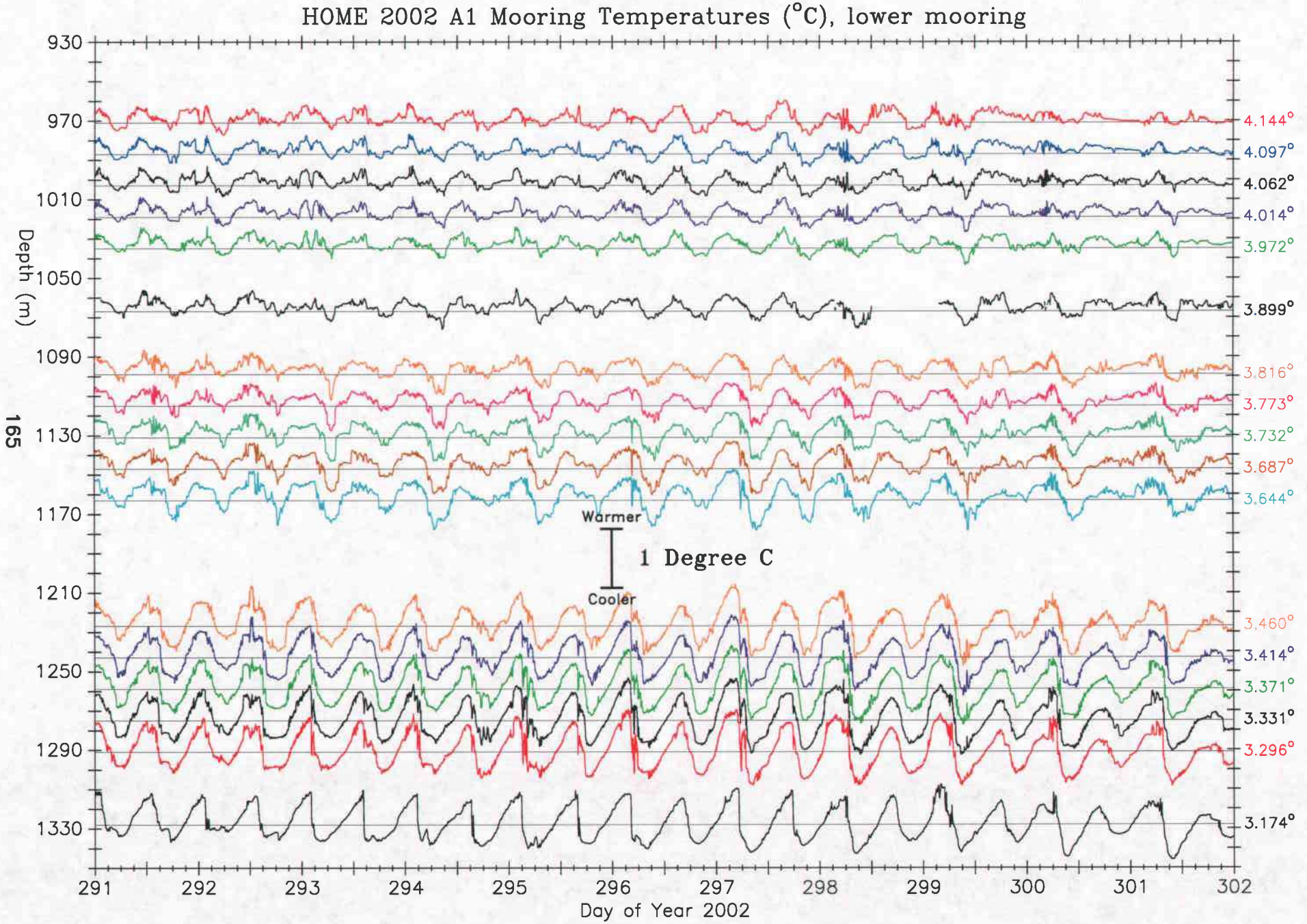
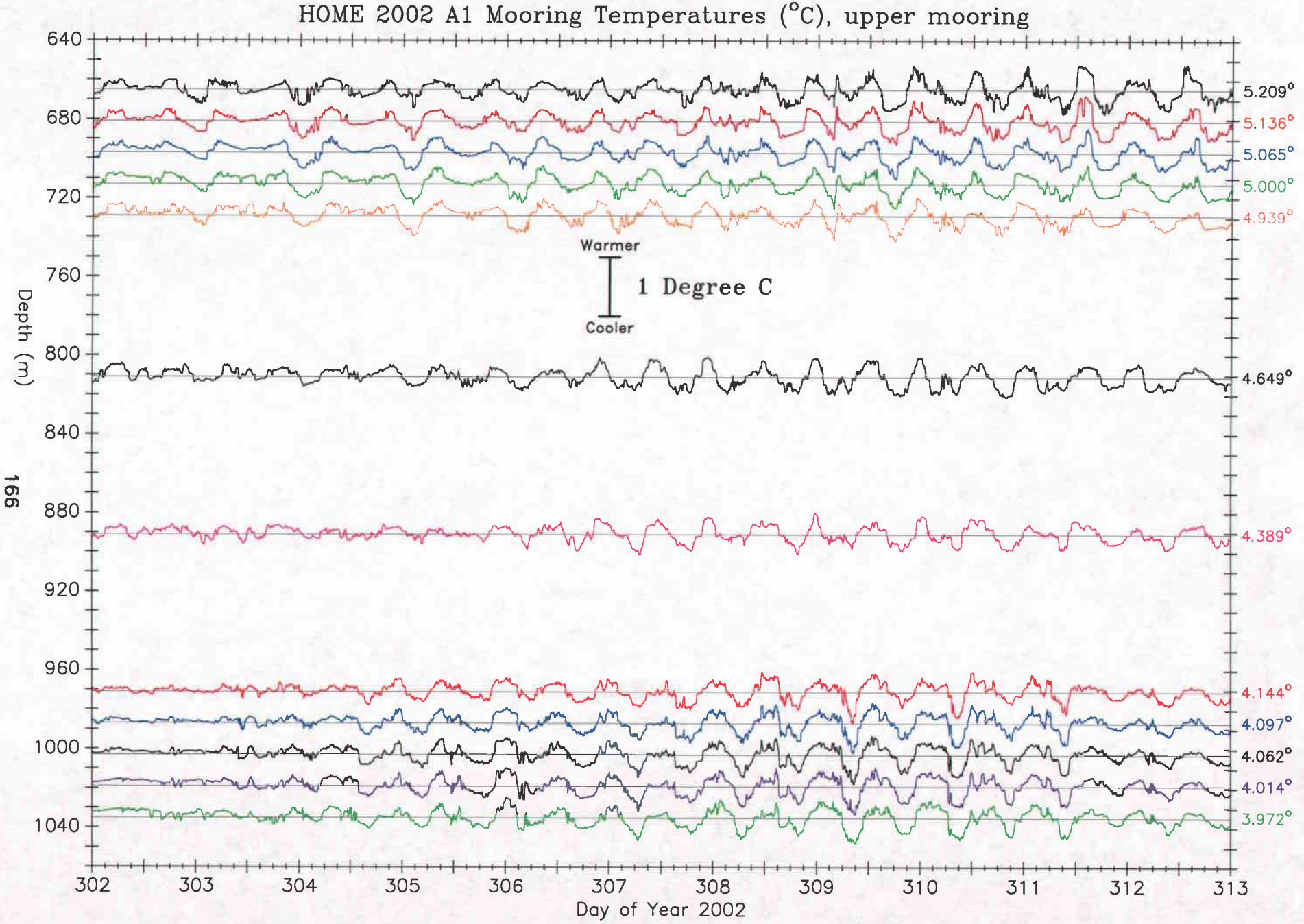
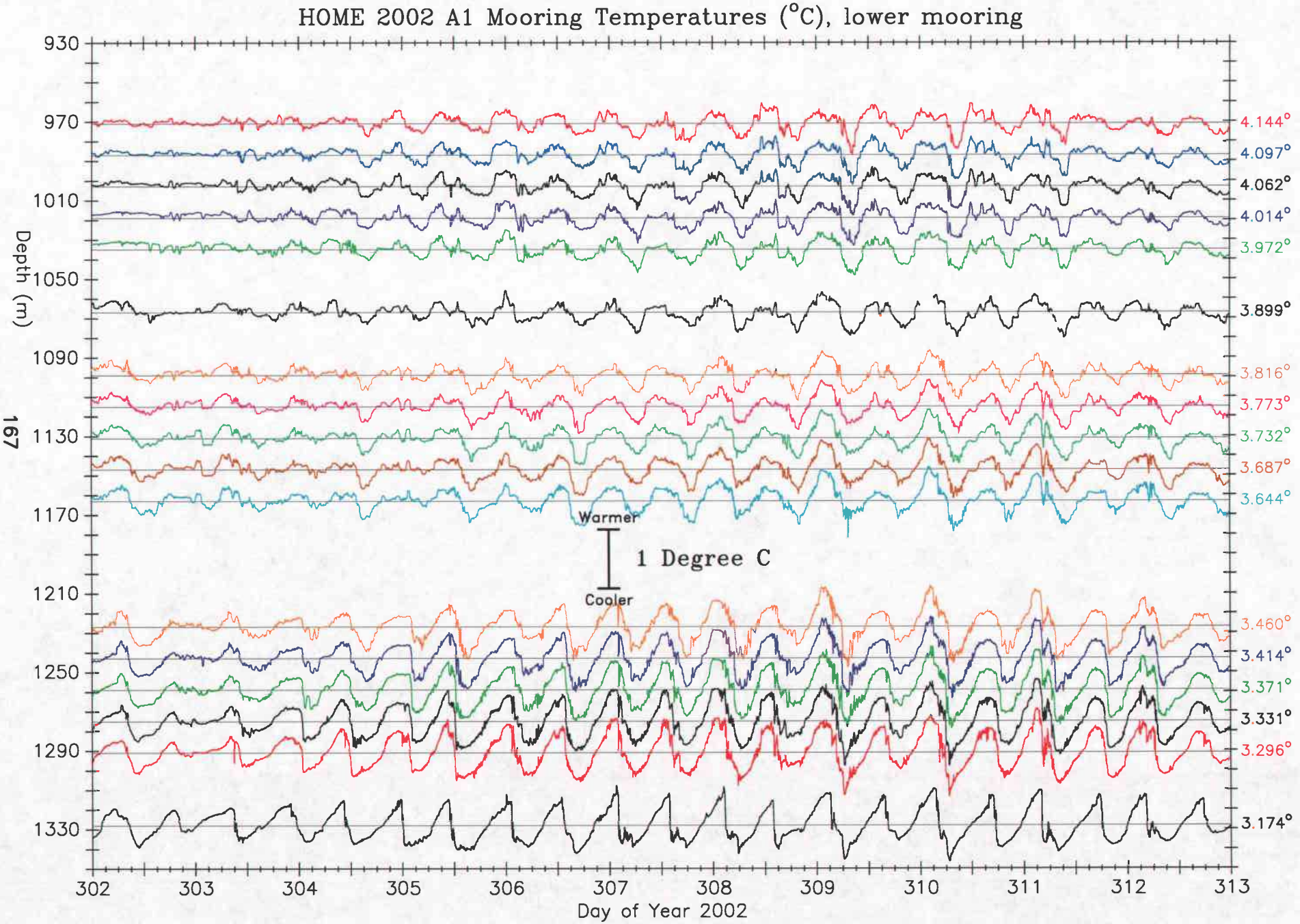
286
287
288
289
290
291
Day of Year 2002

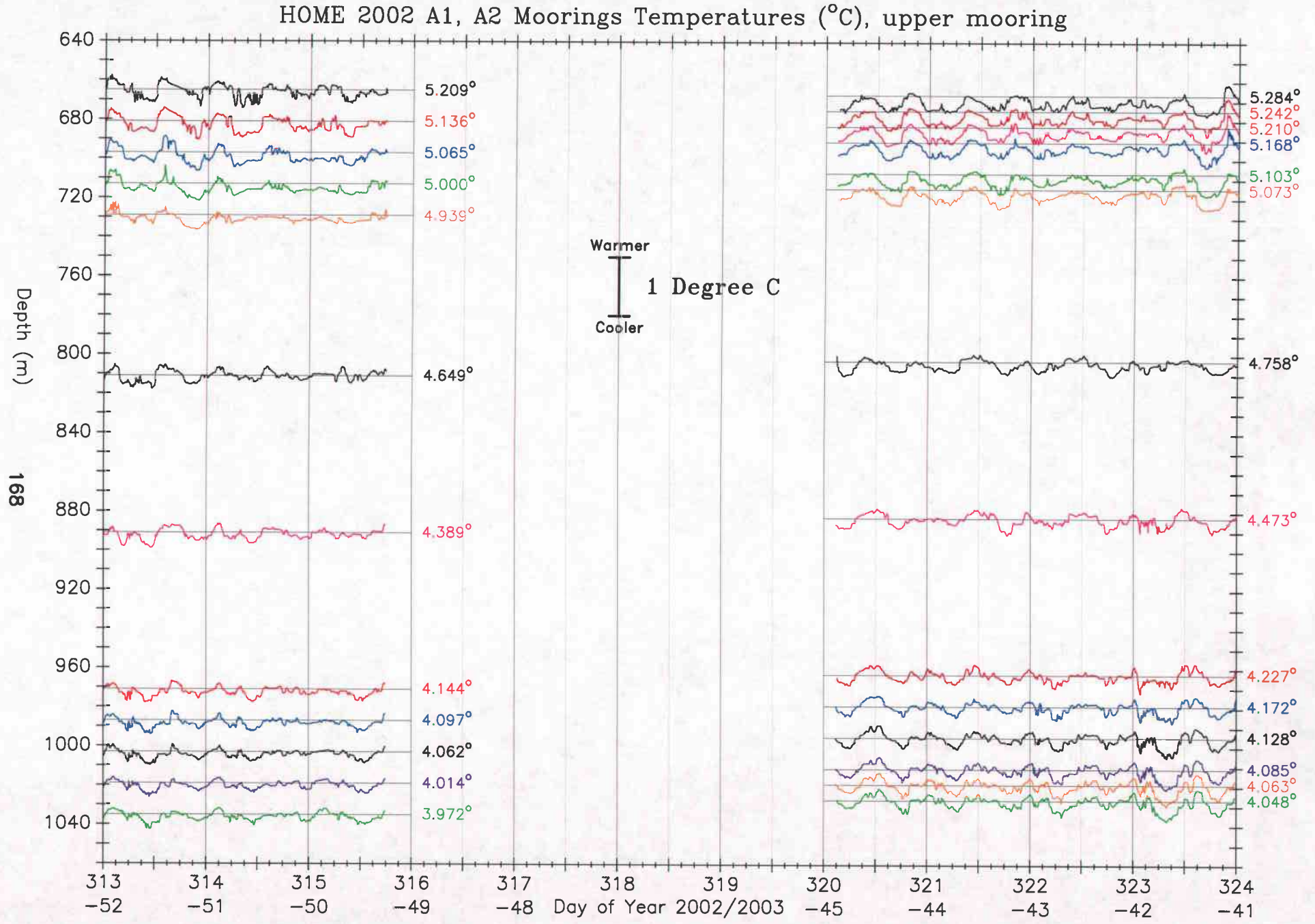

HOME 2002 A1 Mooring Temperatures (°C), lower mooring
Depth (m)
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
280
281
282
283
284
285
286
287
288
289
290
291
Day of Year 2002

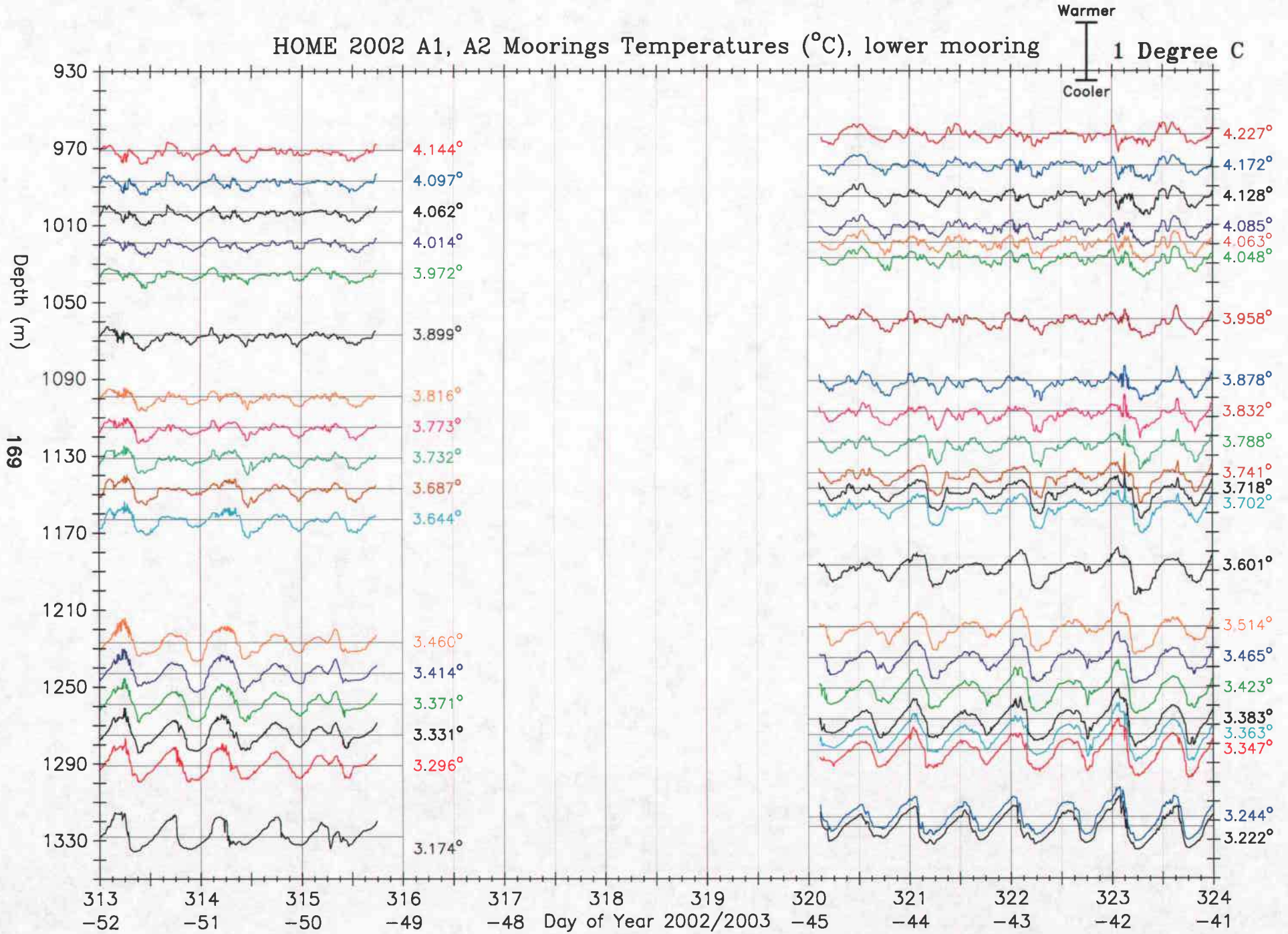

HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
291
292
293
294
295
296
297
298
299
300
301
302
Day of Year 2002

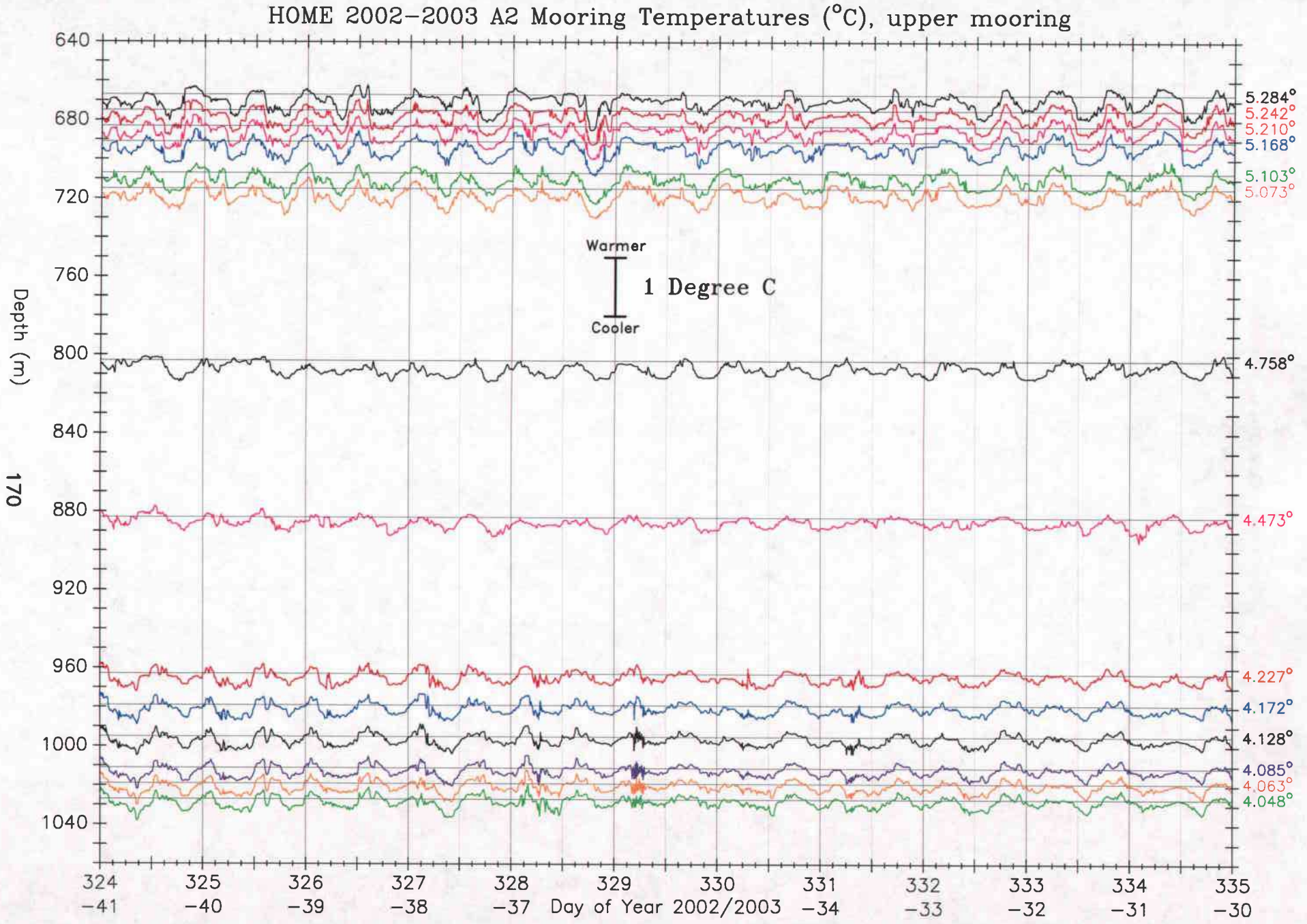

HOME 2002 A1 Mooring Temperatures (°C), lower mooring
Depth (m)
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
291
292
293
294
295
296
297
298
299
300
301
302
Day of Year 2002

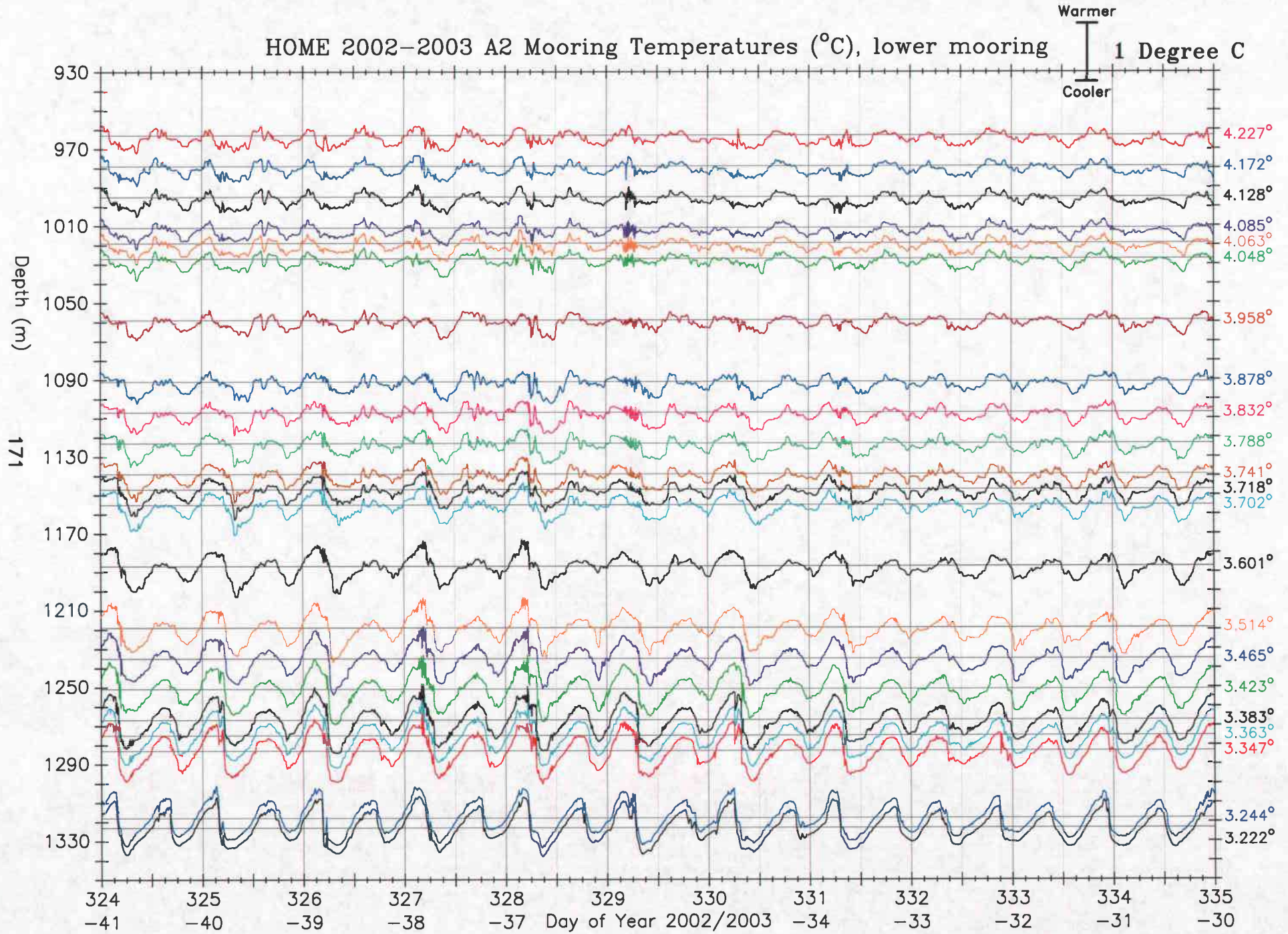

HOME 2002 A1 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
5.209°
5.136°
5.065°
5.000°
4.939°
Warmer
1 Degree C
Cooler
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
302
303
304
305
306
307
308
309
310
311
312
313
Day of Year 2002


HOME 2002 A1 Mooring Temperatures (°C), lower mooring
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
Depth (m)
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
Warmer
1 Degree C
Cooler
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
302
303
304
305
306
307
308
309
310
311
312
313
Day of Year 2002

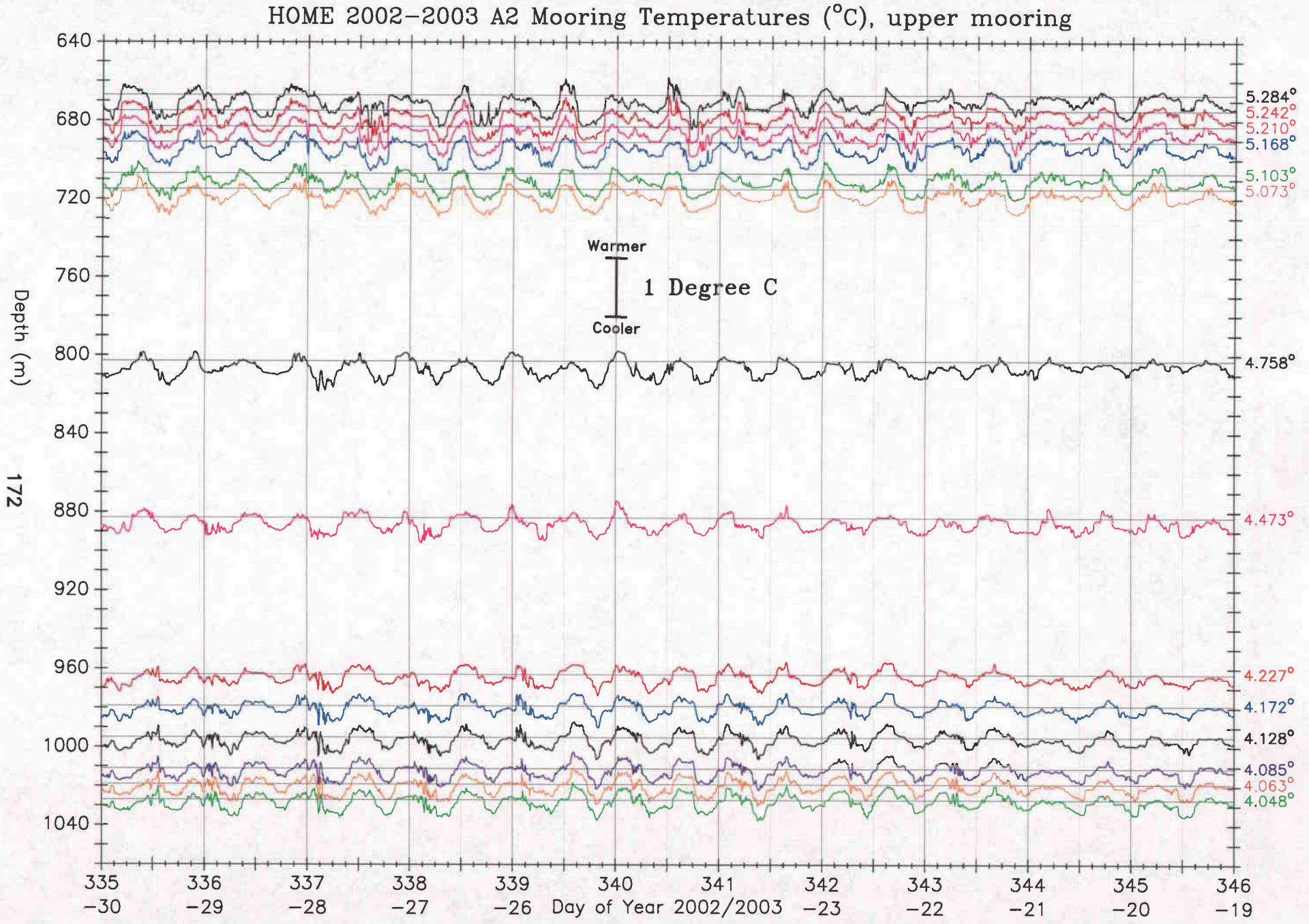

HOME 2002 A1, A2 Moorings Temperatures (°C), upper mooring
Depth (m)
640
680
720
760
800
840
880
920
960
1000
1040
5.209°
5.136°
5.065°
5.000°
4.939°
4.649°
4.389°
4.144°
4.097°
4.062°
4.014°
3.972°
Warmer
1 Degree C
Cooler
5.284°
5.242°
5.210°
5.168°
5.103°
5.073°
4.758°
4.473°
4.227°
4.172°
4.128°
4.085°
4.063°
4.048°
313
−52
314
−51
315
−50
316
−49
317
−48
318
319
320
−45
321
−44
322
−43
323
−42
324
−41
Day of Year 2002/2003

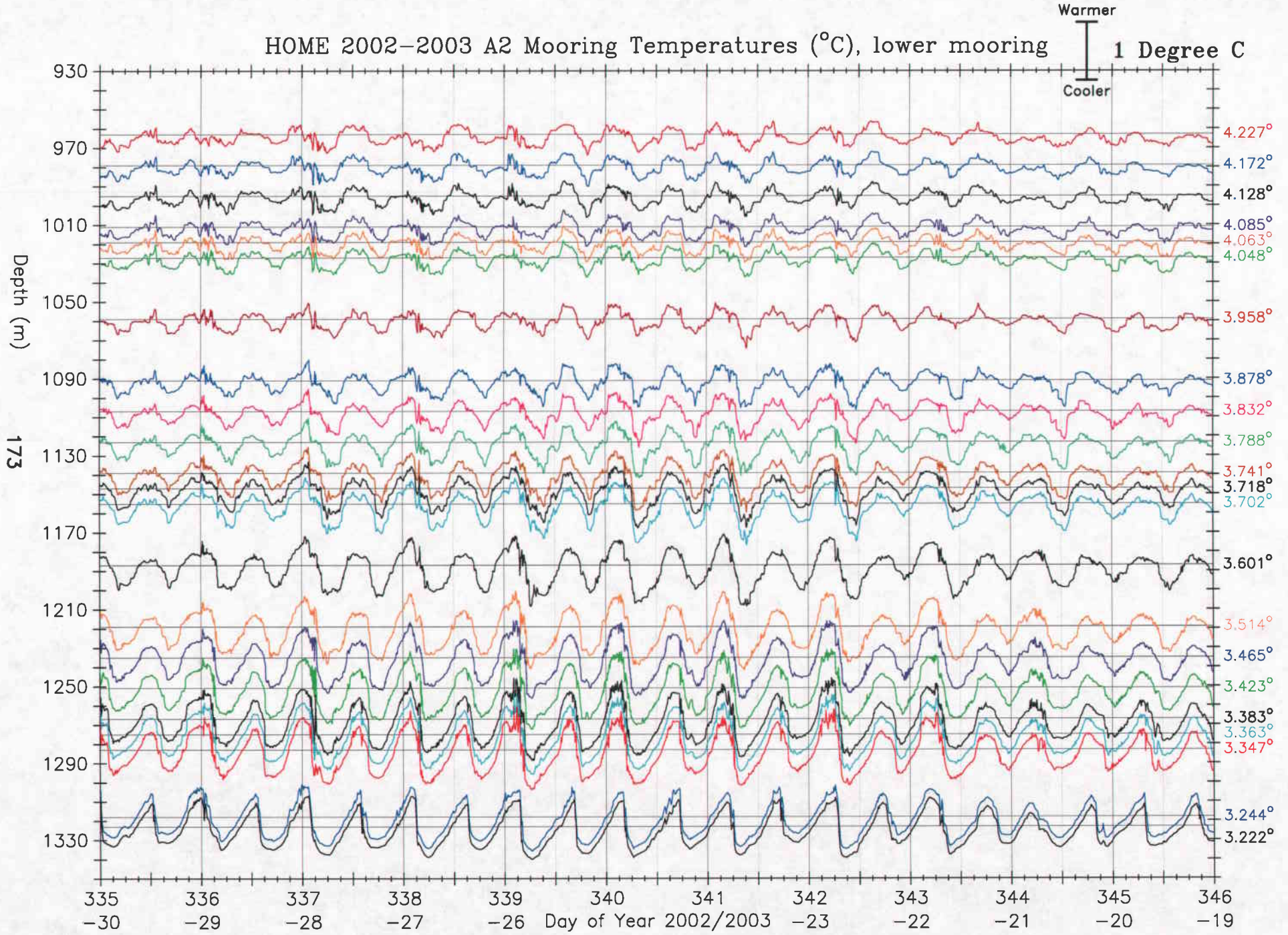

HOME 2002 A1, A2 Moorings Temperatures (°C), lower mooring
Warmer
1 Degree C
Cooler
Depth (m)
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
4.144°
4.097°
4.062°
4.014°
3.972°
3.899°
3.816°
3.773°
3.732°
3.687°
3.644°
3.460°
3.414°
3.371°
3.331°
3.296°
3.174°
4.227°
4.172°
4.128°
4.085°
4.063°
4.048°
3.958°
3.878°
3.832°
3.788°
3.741°
3.718°
3.702°
3.601°
3.514°
3.465°
3.423°
3.383°
3.363°
3.347°
3.244°
3.222°
313
−52
314
−51
315
−50
316
−49
317
−48
318
319
320
−45
321
−44
322
−43
323
−42
324
−41
Day of Year 2002/2003
169


HOME 2002–2003 A2 Mooring Temperatures (°C), upper mooring
640
680
720
760
800
840
880
920
960
1000
1040
Depth (m)
170
5.284°
5.242°
5.210°
5.168°
5.103°
5.073°
Warmer
1 Degree C
Cooler
4.758°
4.473°
4.227°
4.172°
4.128°
4.085°
4.063°
4.048°
324
−41
325
−40
326
−39
327
−38
328
−37
329
330
331
−34
332
−33
333
−32
334
−31
335
−30
Day of Year 2002/2003


HOME 2002–2003 A2 Mooring Temperatures (°C), lower mooring
Warmer
1 Degree C
Cooler
Depth (m)
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
4.227°
4.172°
4.128°
4.085°
4.063°
4.048°
3.958°
3.878°
3.832°
3.788°
3.741°
3.718°
3.702°
3.601°
3.514°
3.465°
3.423°
3.383°
3.363°
3.347°
3.244°
3.222°
324
325
326
327
328
329
330
331
332
333
334
335
−41
−40
−39
−38
−37
Day of Year 2002/2003
−34
−33
−32
−31
−30

171


HOME 2002–2003 A2 Mooring Temperatures (°C), upper mooring
Depth (m)
640
680
720
760
800
840
880
920
960
1000
1040
Warmer
1 Degree C
Cooler
5.284°
5.242°
5.210°
5.168°
5.103°
5.073°
4.758°
4.473°
4.227°
4.172°
4.128°
4.085°
4.063°
4.048°
335
−30
336
−29
337
−28
338
−27
339
−26
340
341
342
−23
343
−22
344
−21
345
−20
346
−19
Day of Year 2002/2003


HOME 2002–2003 A2 Mooring Temperatures (°C), lower mooring
Warmer
1 Degree C
Cooler
Depth (m)
930
970
1010
1050
1090
1130
1170
1210
1250
1290
1330
4.227°
4.172°
4.128°
4.085°
4.063°
4.048°
3.958°
3.878°
3.832°
3.788°
3.741°
3.718°
3.702°
3.601°
3.514°
3.465°
3.423°
3.383°
3.363°
3.347°
3.244°
3.222°
335
−30
336
−29
337
−28
338
−27
339
−26
340
341
342
−23
343
−22
344
−21
345
−20
346
−19
Day of Year 2002/2003