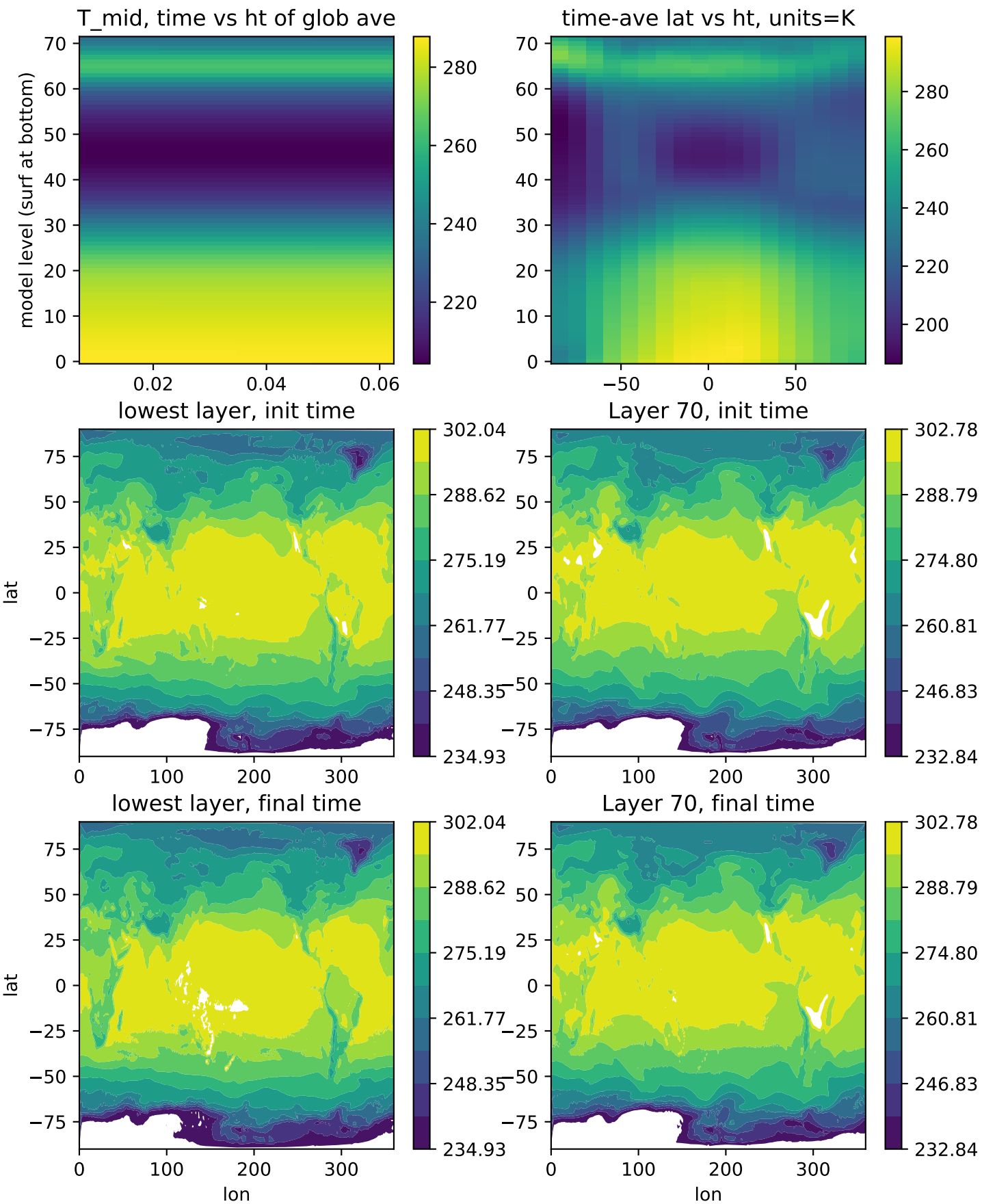
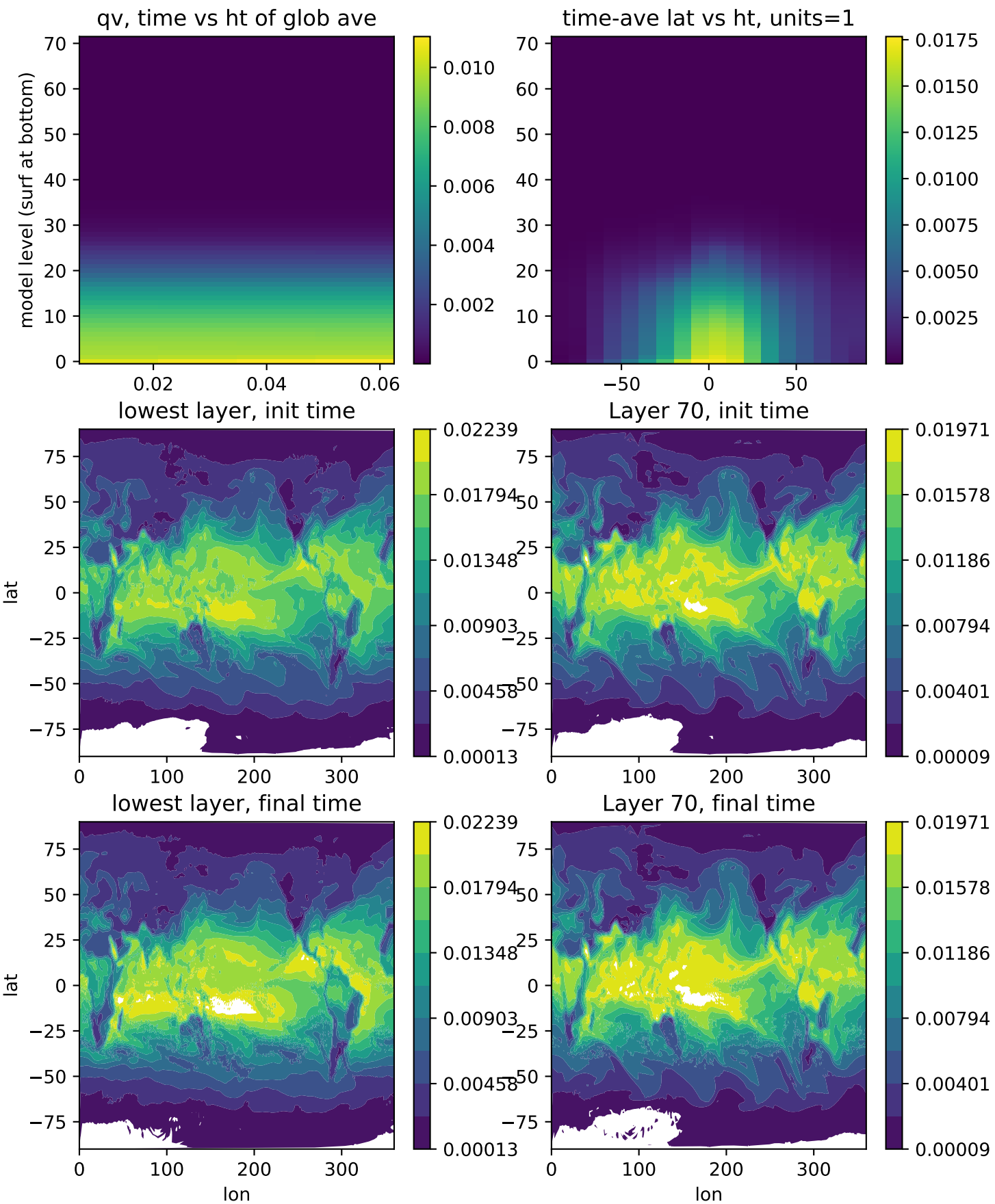
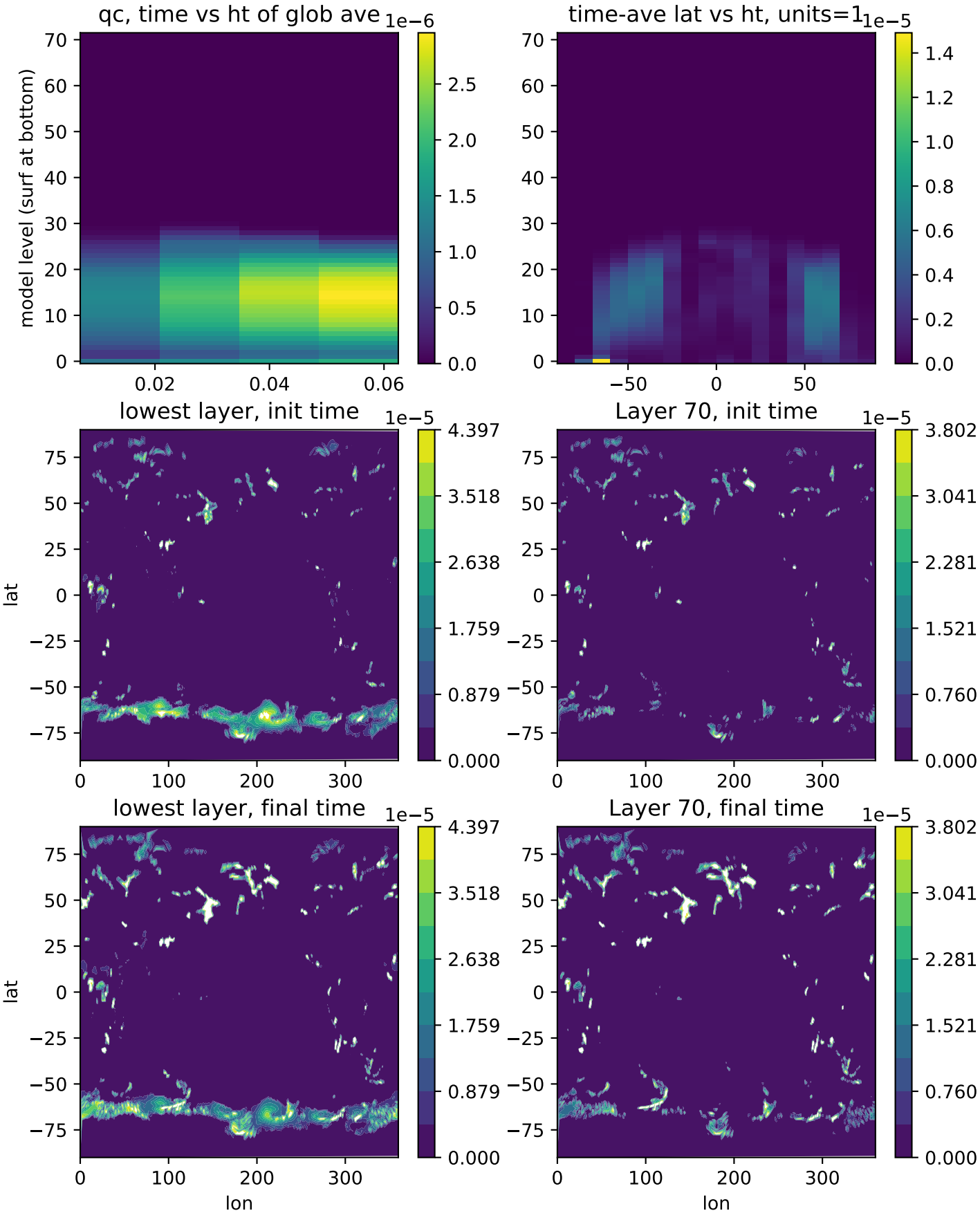
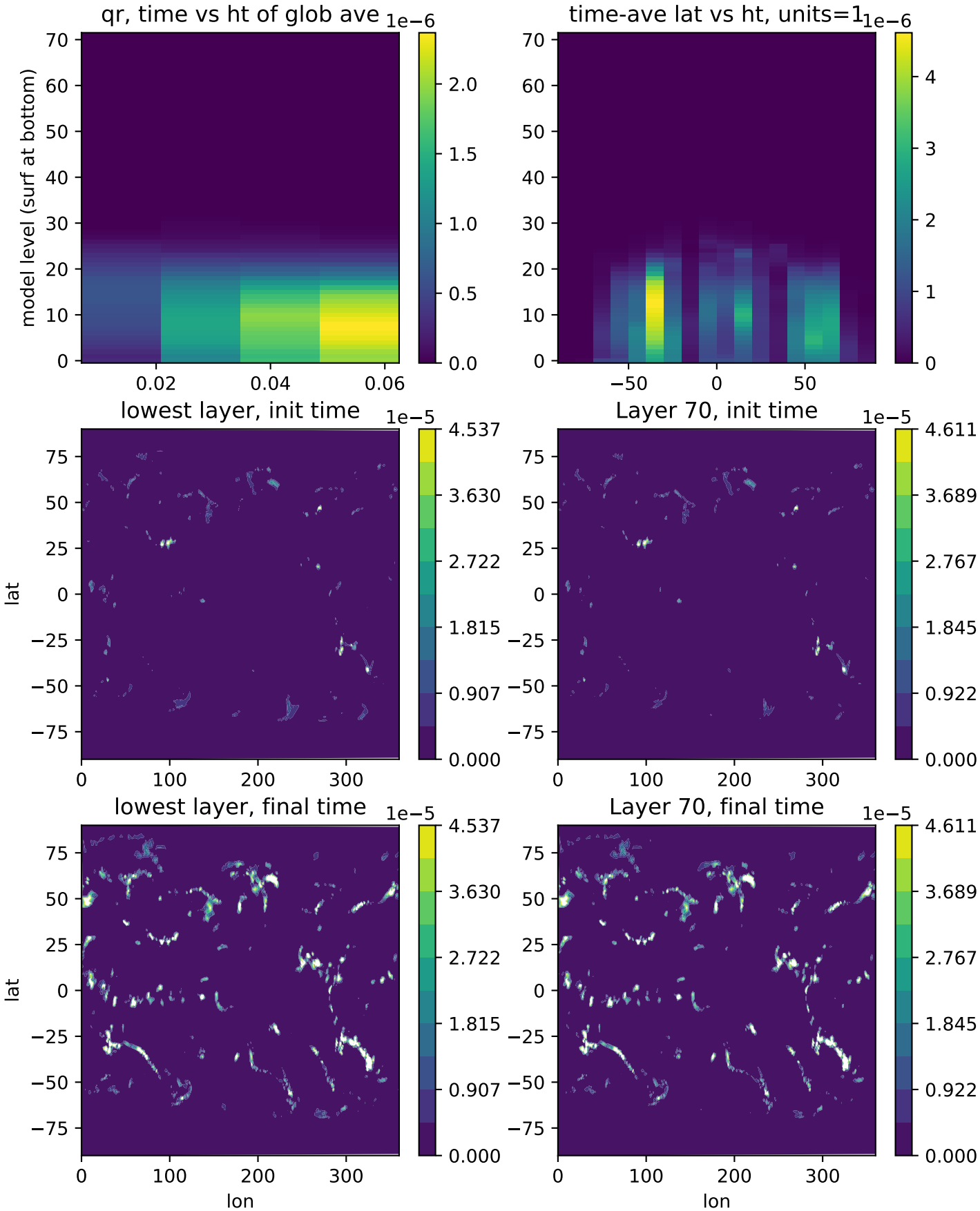
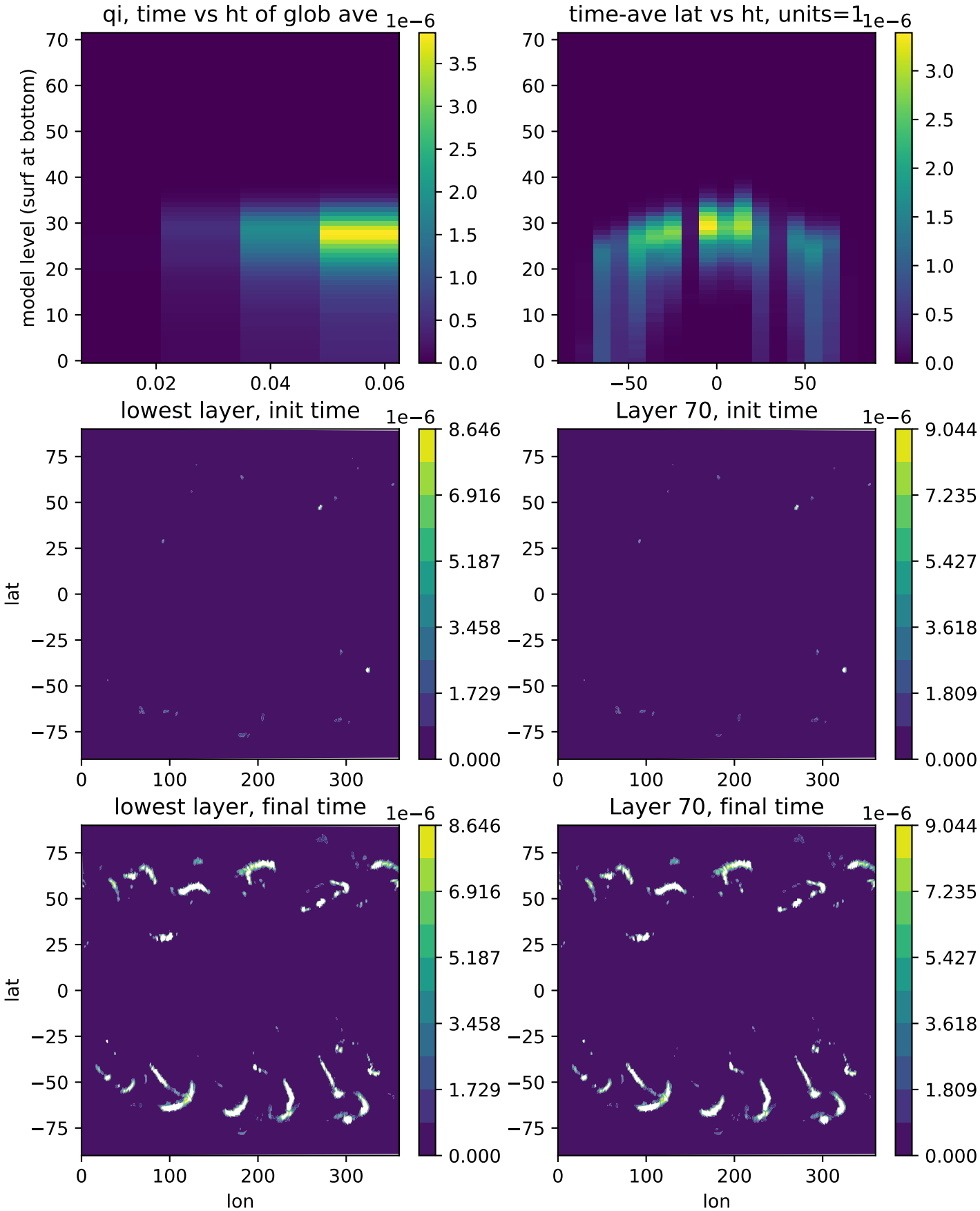
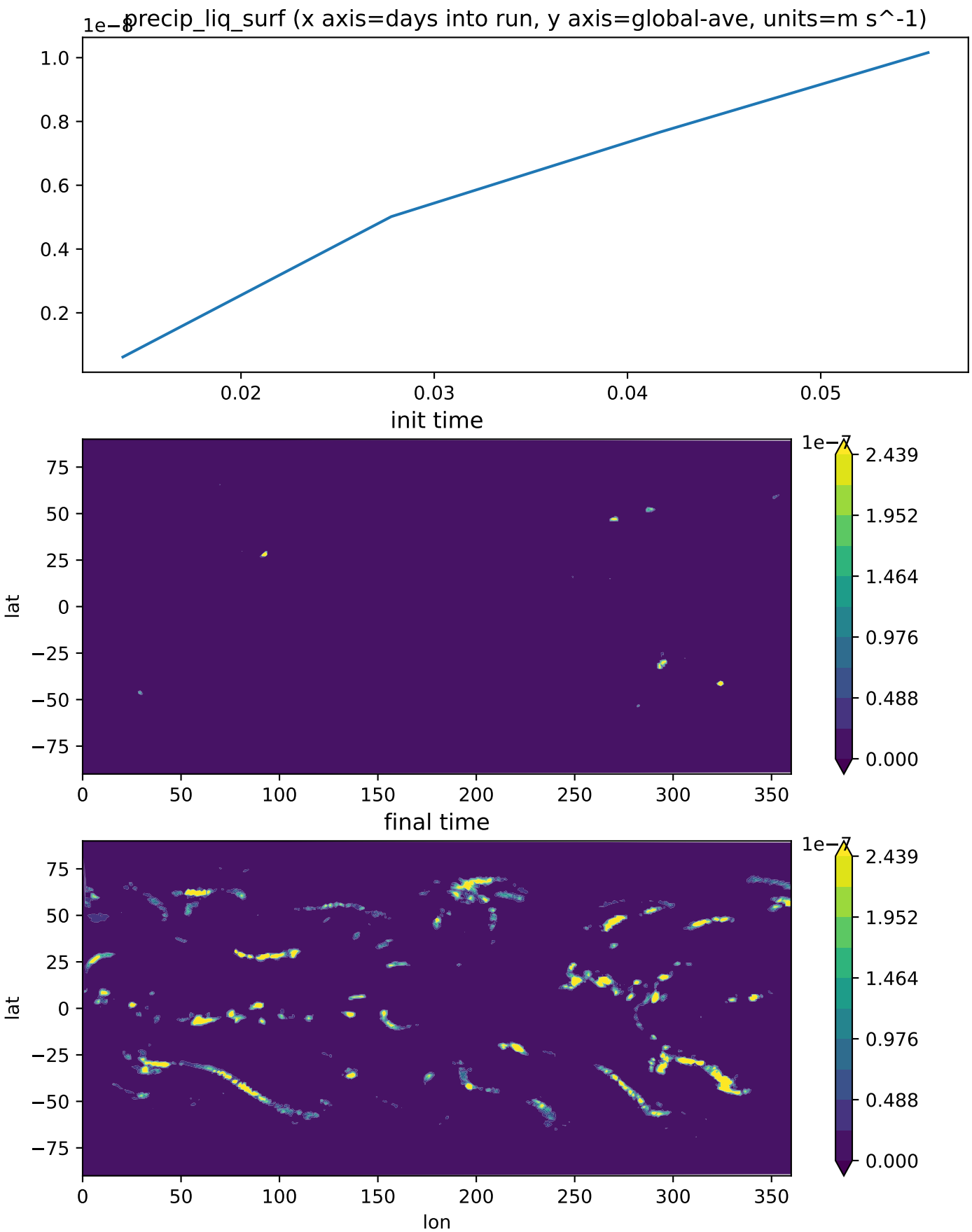

T_mid, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=K
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon
302.04
288.62
275.19
261.77
248.35
234.93
302.78
288.79
274.80
260.81
246.83
232.84

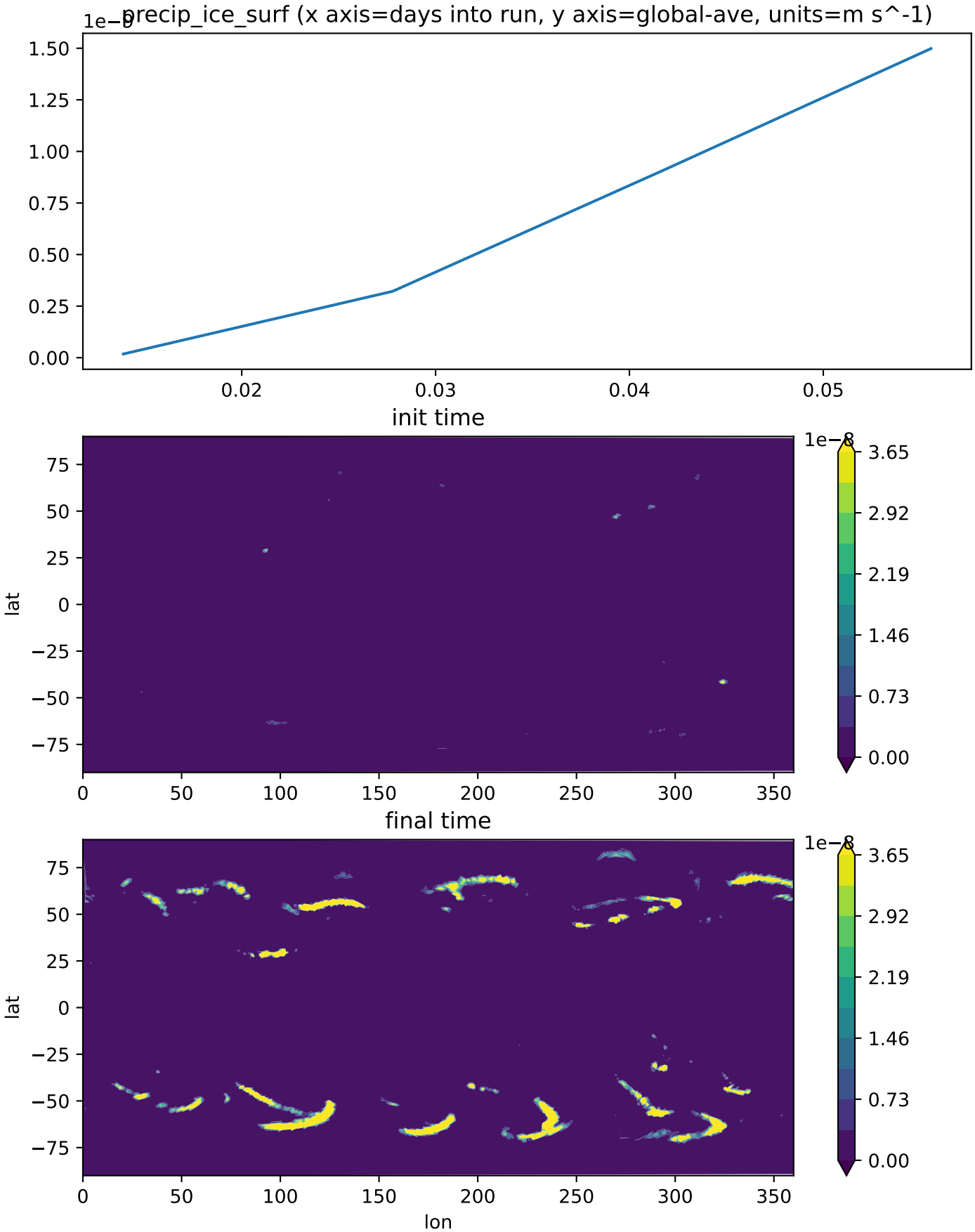

qv, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=1
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon

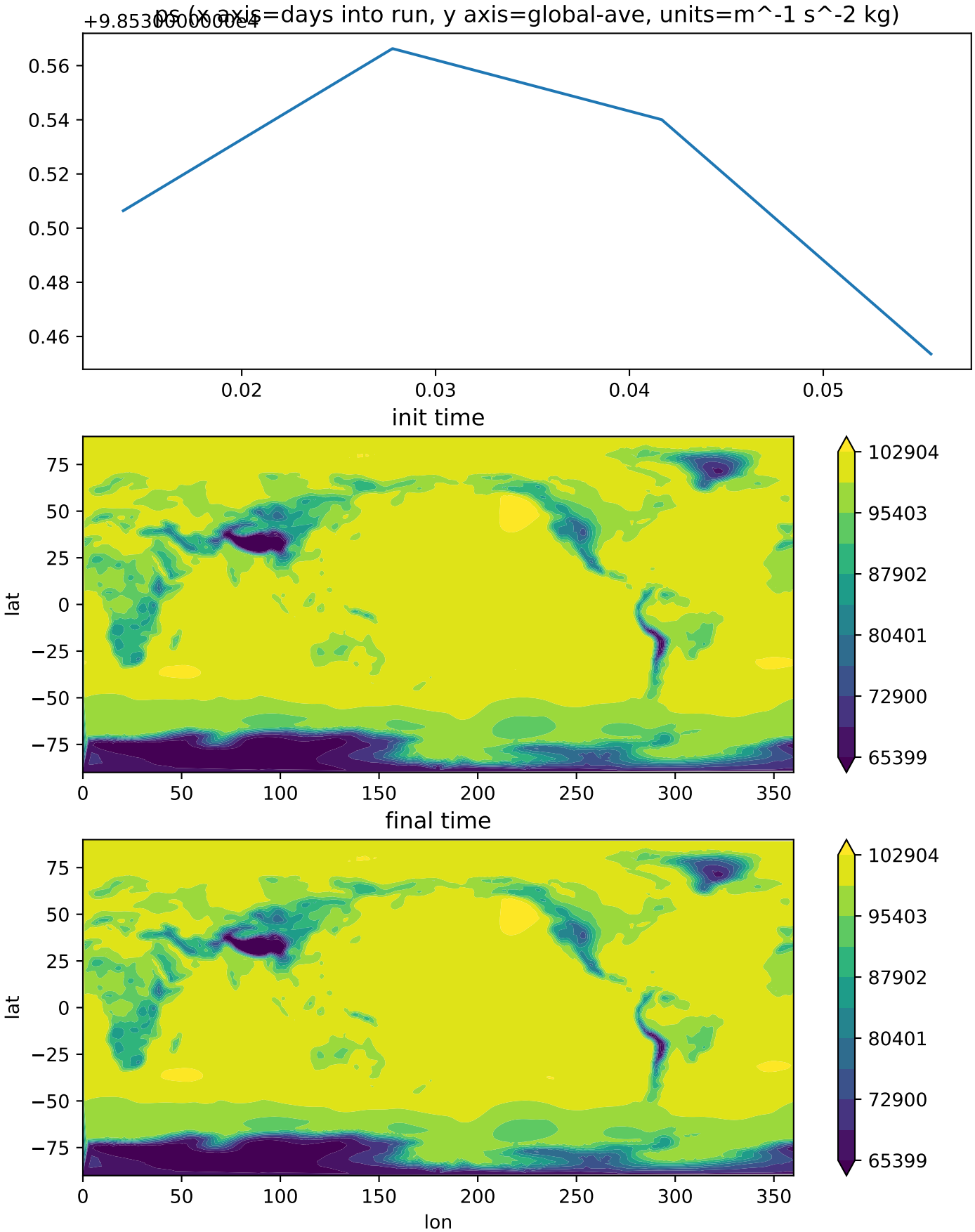

qc, time vs ht of glob ave
1e−6
model level (surf at bottom)
time-ave lat vs ht, units=1
1e−5
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon

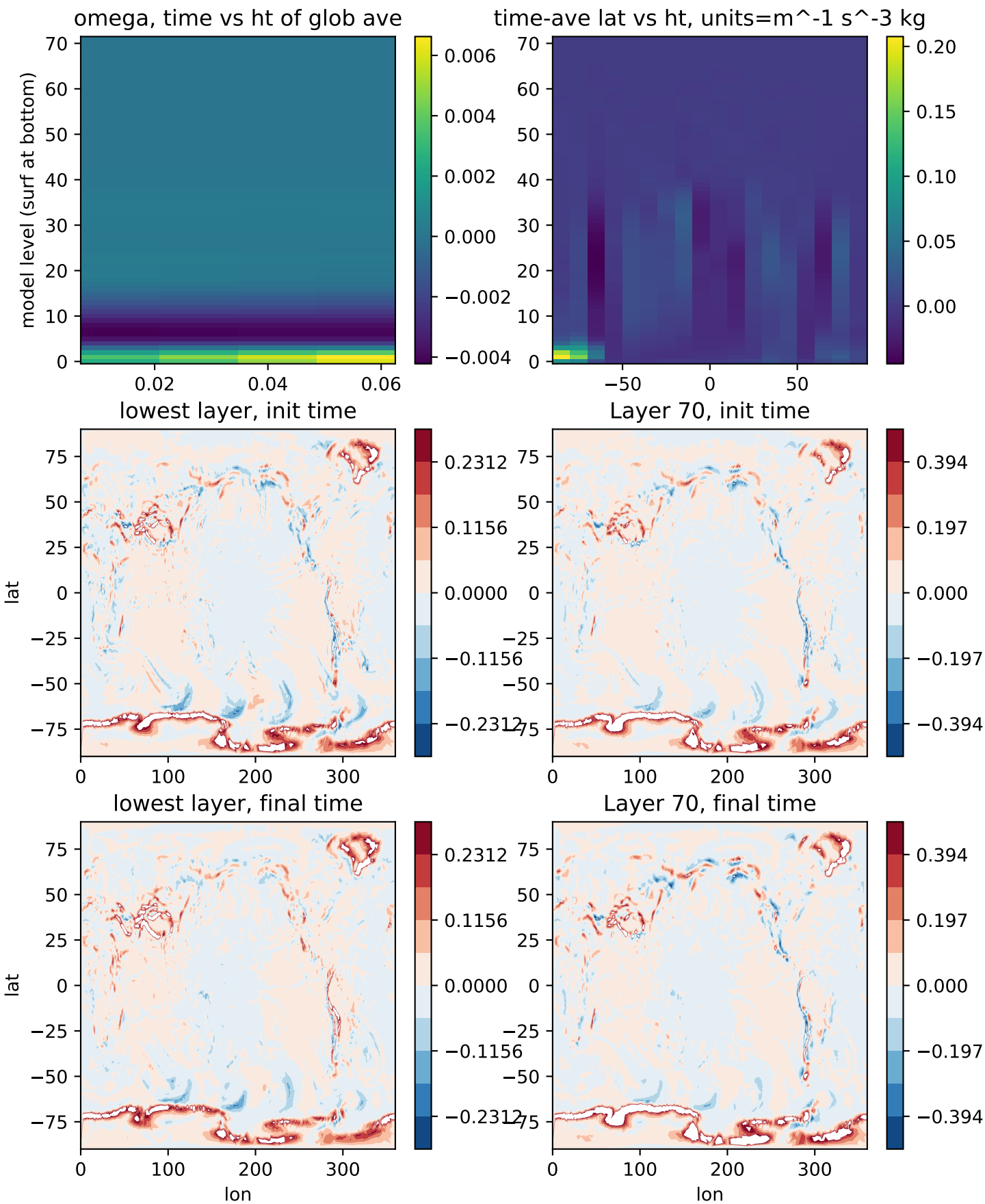

qr, time vs ht of glob ave
1e−6
model level (surf at bottom)
time-ave lat vs ht, units=1
1e−6
lowest layer, init time
1e−5
4.537
3.630
2.722
1.815
0.907
0.000
Layer 70, init time
1e−5
4.611
3.689
2.767
1.845
0.922
0.000
lowest layer, final time
1e−5
4.537
3.630
2.722
1.815
0.907
0.000
Layer 70, final time
1e−5
4.611
3.689
2.767
1.845
0.922
0.000
lat
lon

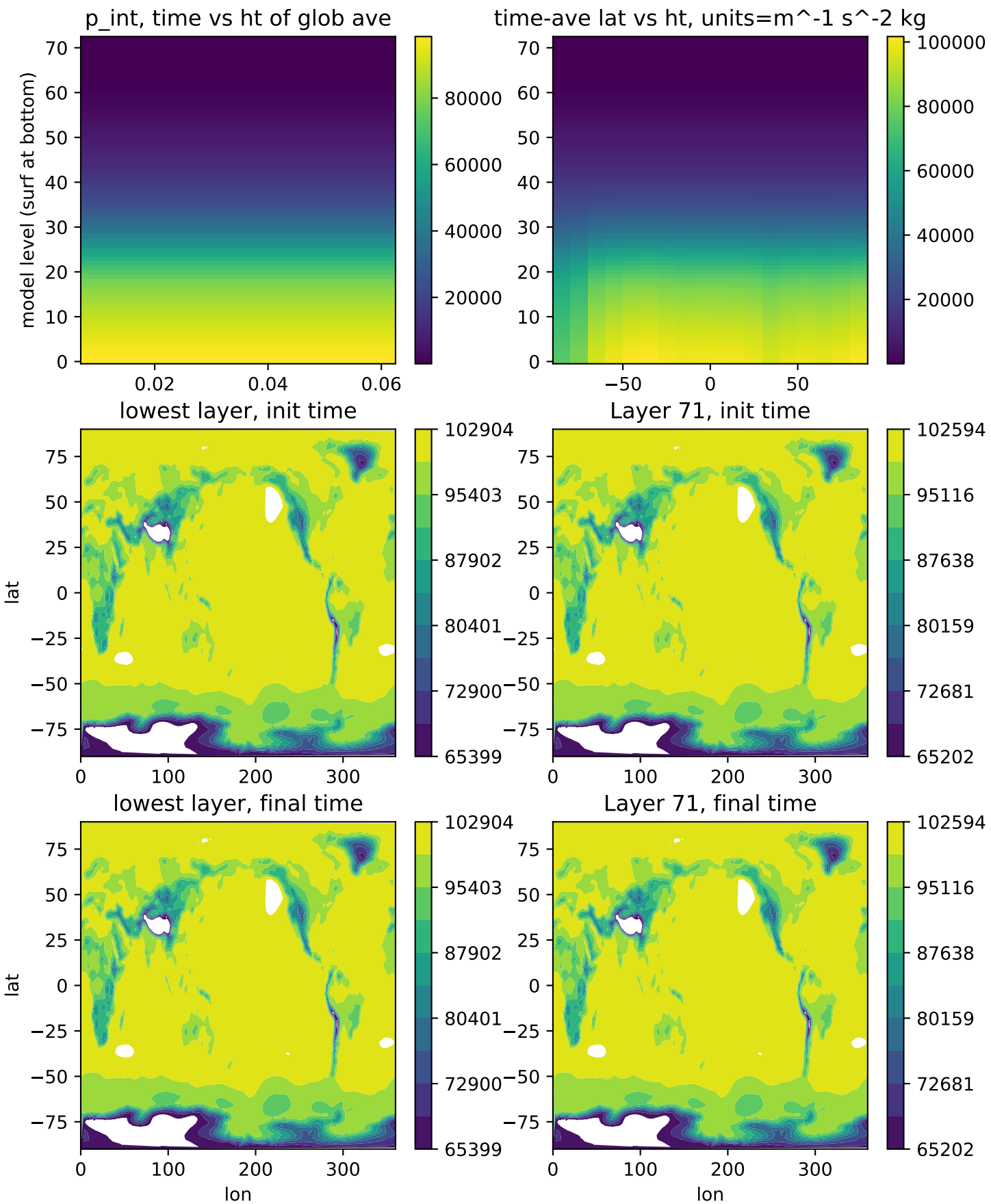

qi, time vs ht of glob ave
1e−6
model level (surf at bottom)
time-ave lat vs ht, units=1
1e−6
lowest layer, init time
1e−6
lat
Layer 70, init time
1e−6
lowest layer, final time
1e−6
lat
lon
Layer 70, final time
1e−6
lon

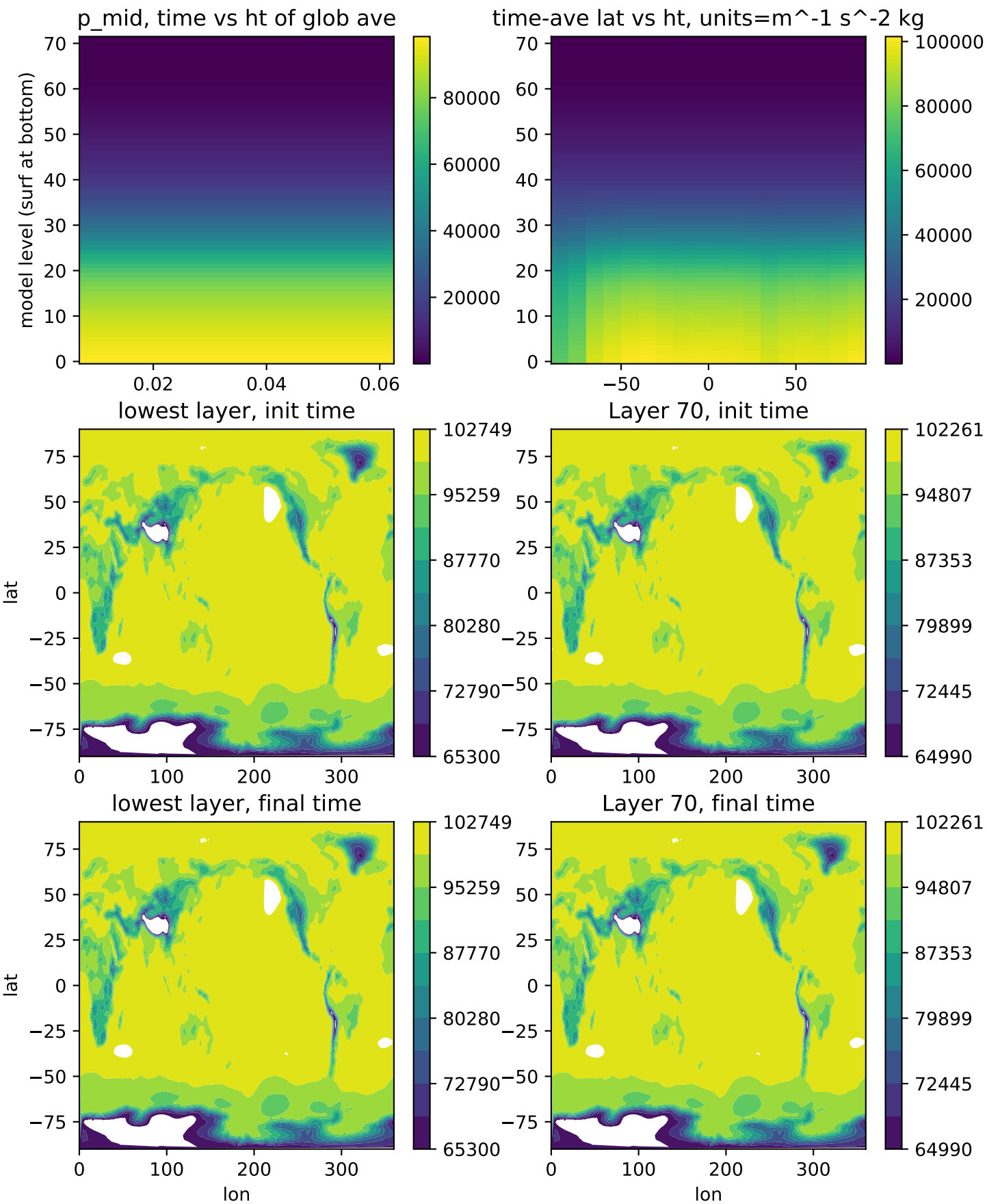

precip_liq_surf (x axis=days into run, y axis=global-ave, units=m s^-1)
1e−8
1.0
0.8
0.6
0.4
0.2
0.02
0.03
0.04
0.05
init time
1e−7
2.439
1.952
1.464
0.976
0.488
0.000
lat
75
50
25
0
−25
−50
−75
0
50
100
150
200
250
300
350
final time
1e−7
2.439
1.952
1.464
0.976
0.488
0.000
lat
75
50
25
0
−25
−50
−75
0
50
100
150
200
250
300
350
lon

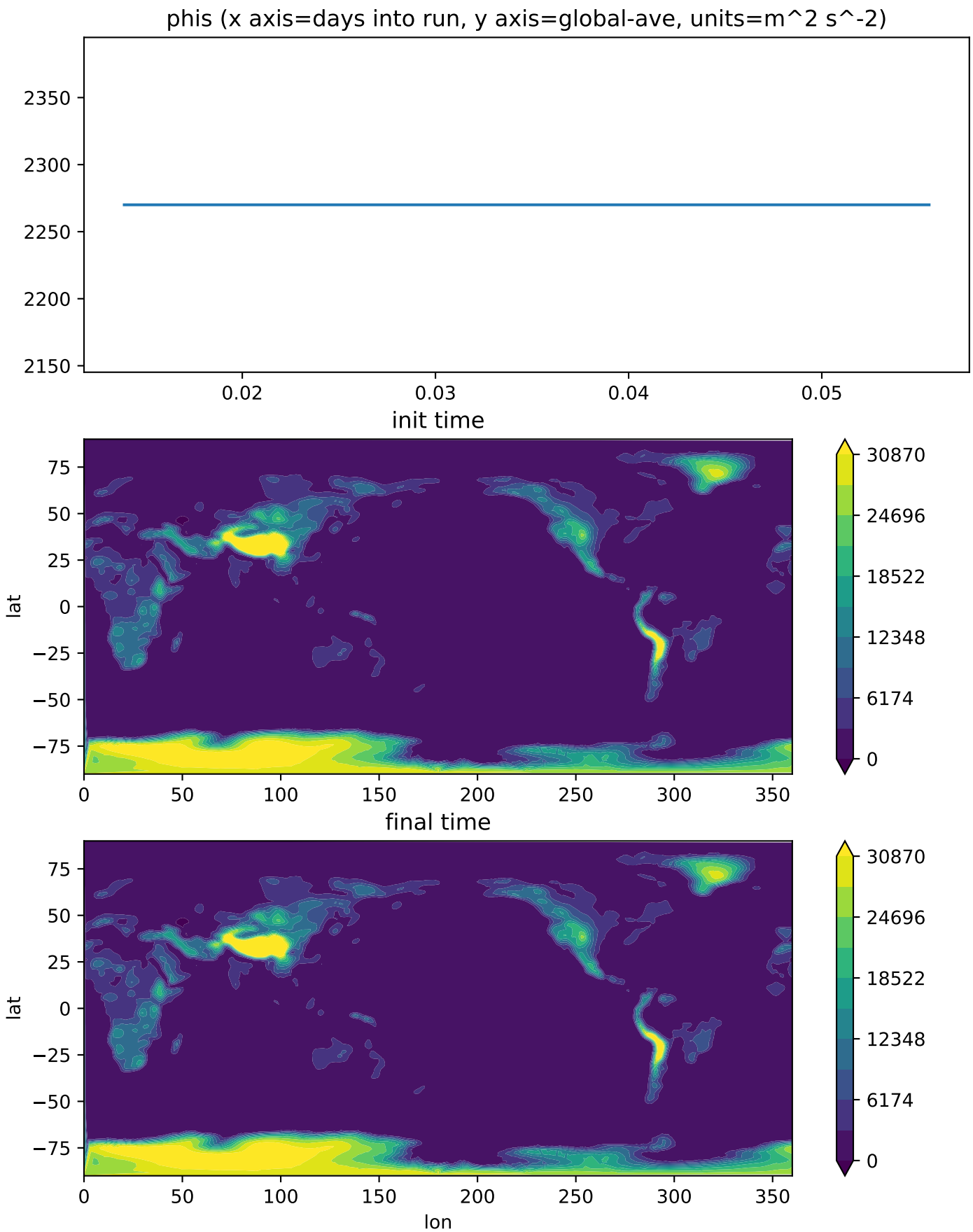

precip_ice_surf (x axis=days into run, y axis=global-ave, units=m s^-1)
1e−9
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0.02
0.03
0.04
0.05
init time
lat
75
50
25
0
−25
−50
−75
0
50
100
150
200
250
300
350
1e−8
3.65
2.92
2.19
1.46
0.73
0.00
final time
lat
lon

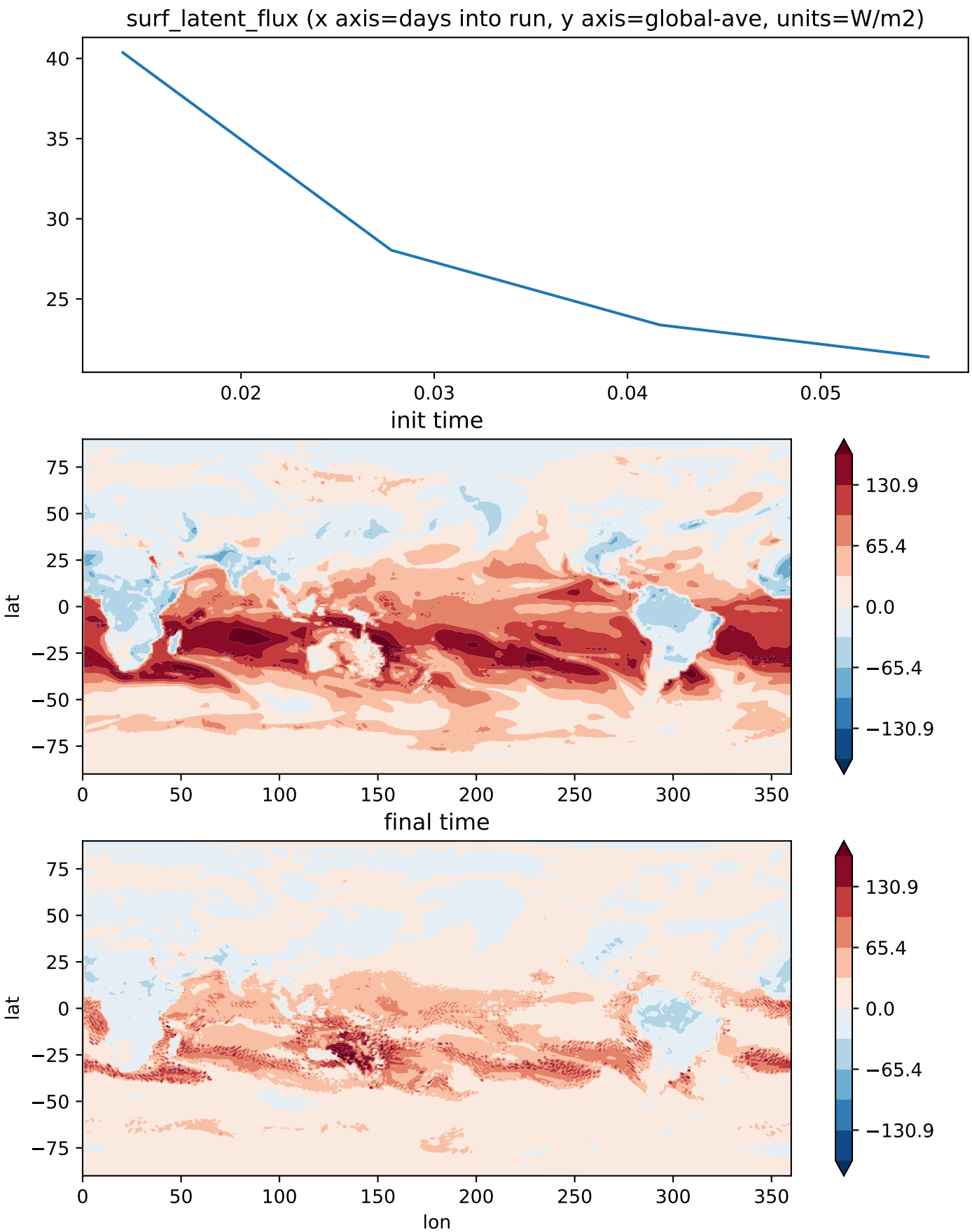

ps (x axis=days into run, y axis=global-ave, units=m^-1 s^-2 kg)
+9.85300000000e4
0.56
0.54
0.52
0.50
0.48
0.46
0.02
0.03
0.04
0.05
init time
lat
75
50
25
0
−25
−50
−75
0
50
100
150
200
250
300
350
102904
95403
87902
80401
72900
65399
final time
lat
lon

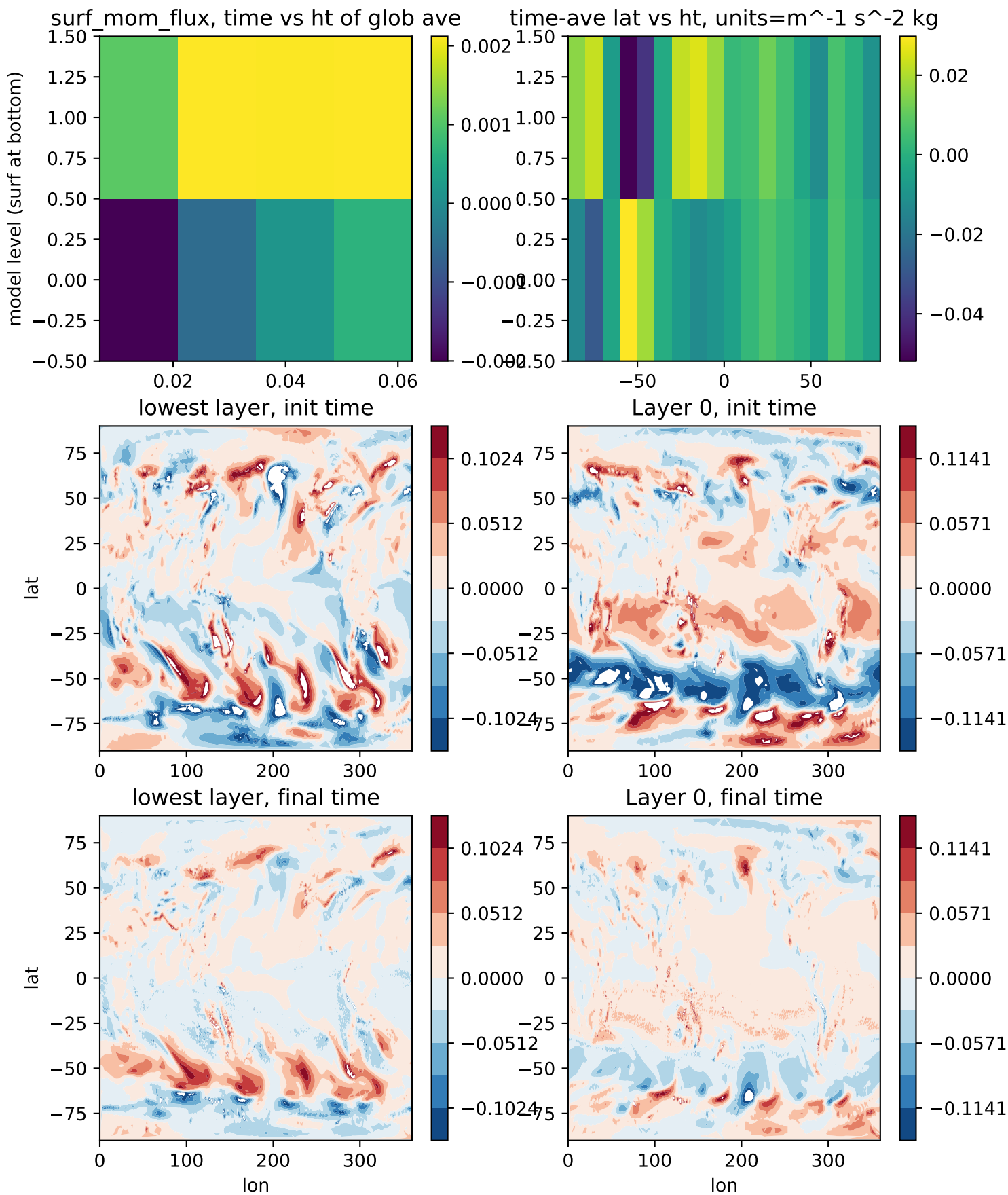

omega, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=m^-1 s^-3 kg
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon

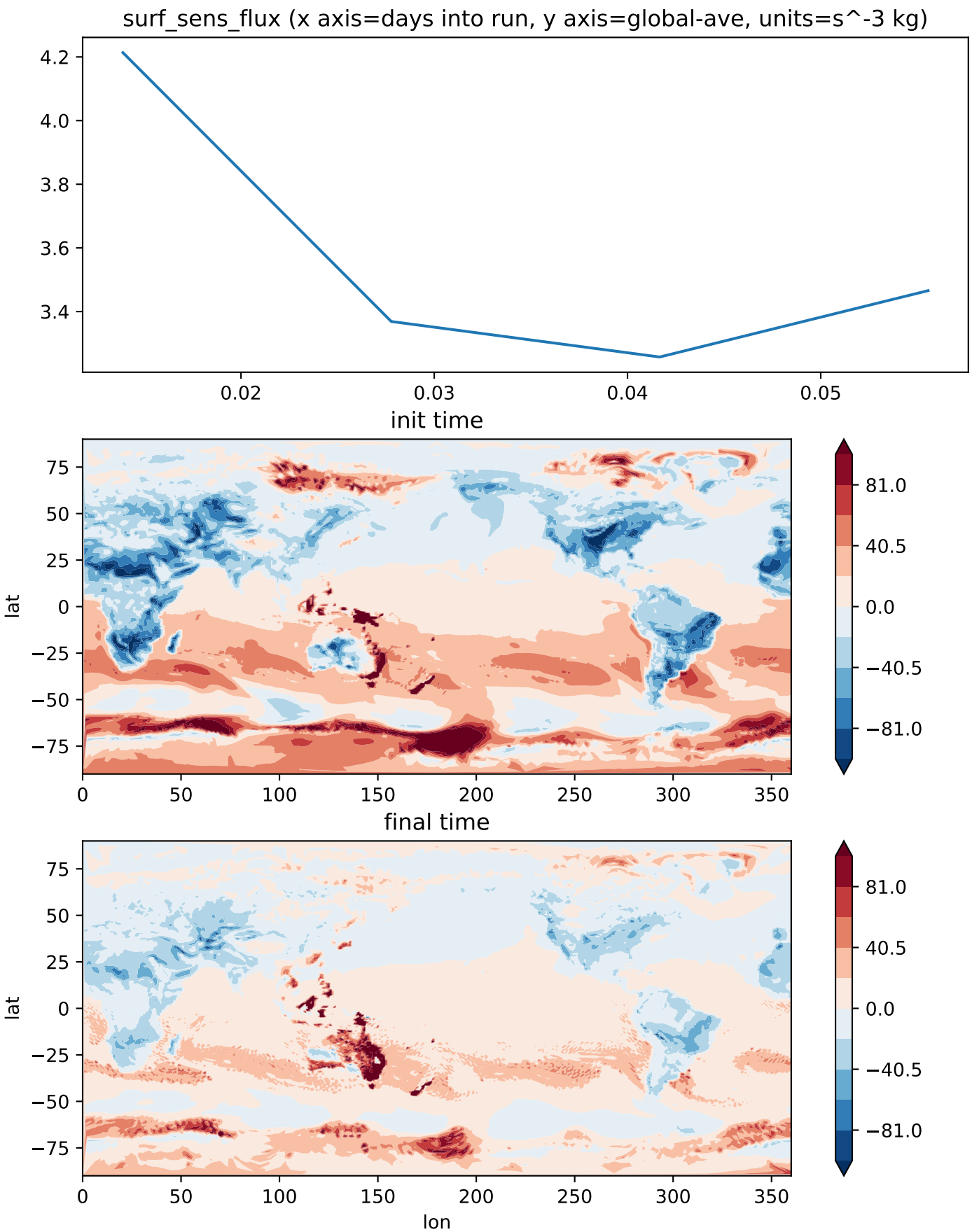

p_int, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=m^-1 s^-2 kg
lowest layer, init time
Layer 71, init time
lowest layer, final time
Layer 71, final time
lat
lon
102904
95403
87902
80401
72900
65399
102594
95116
87638
80159
72681
65202

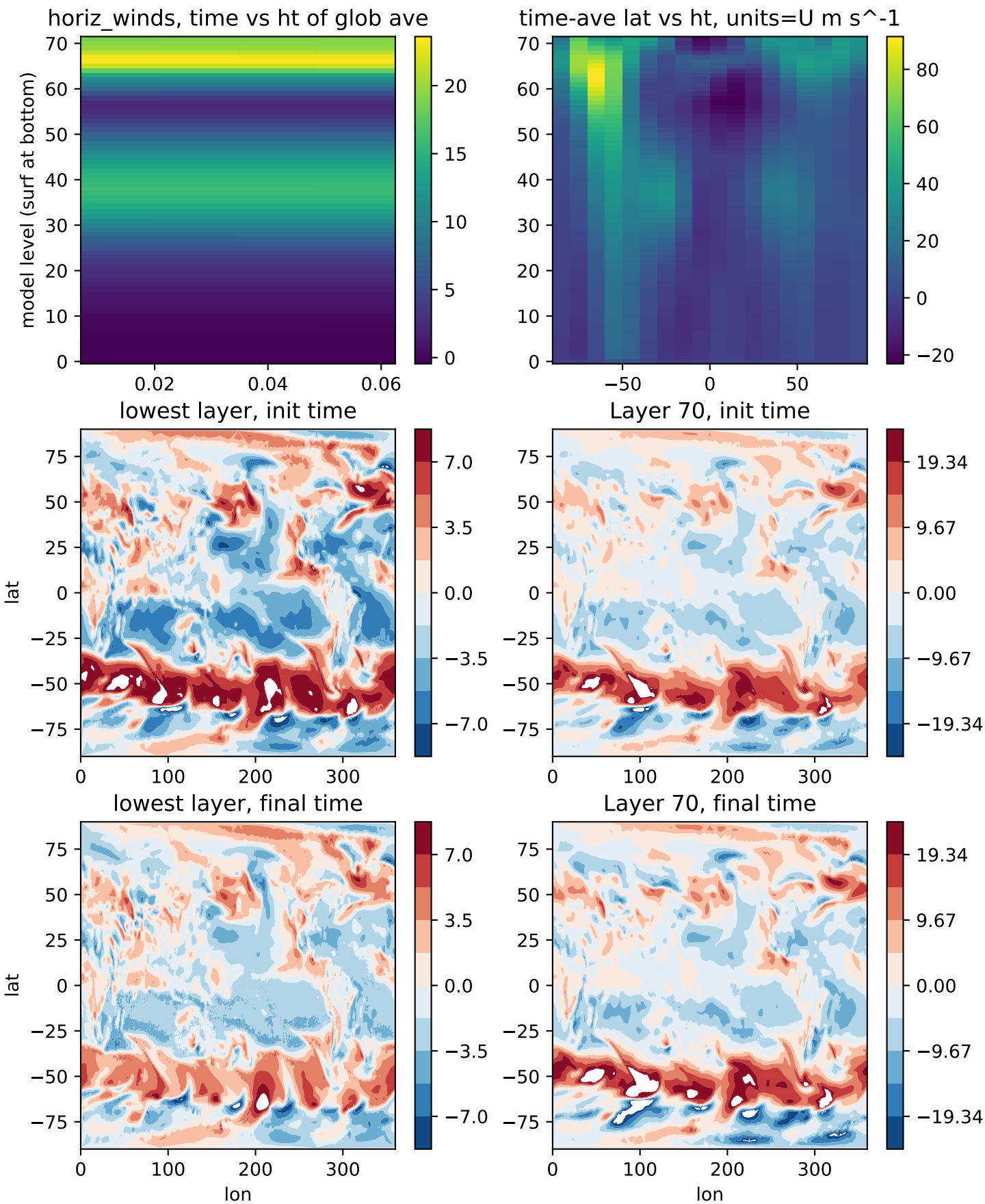

p_mid, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=m^-1 s^-2 kg
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon
102749
95259
87770
80280
72790
65300
102261
94807
87353
79899
72445
64990

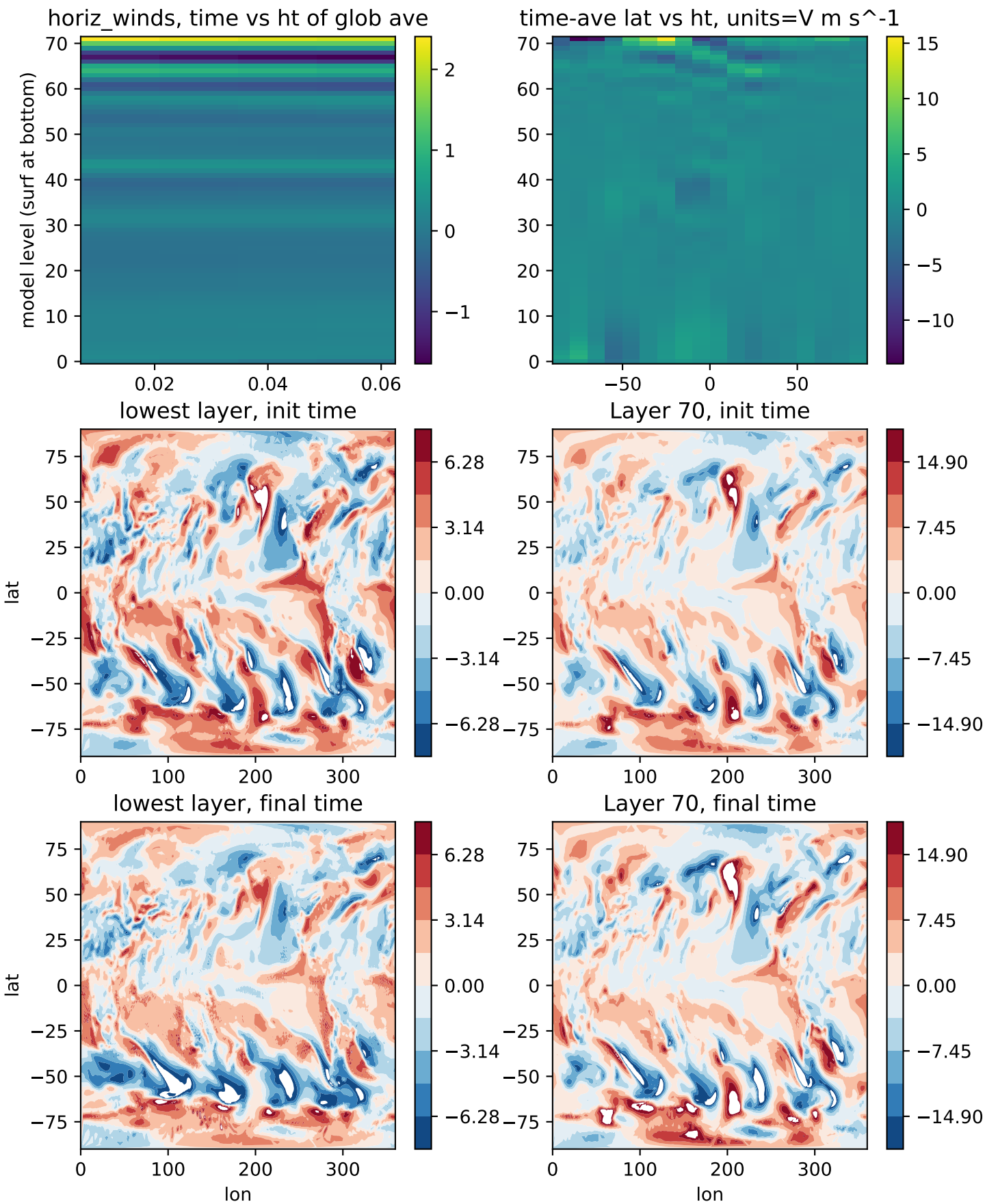

phis (x axis=days into run, y axis=global-ave, units=m^2 s^-2)
2350
2300
2250
2200
2150
0.02
0.03
0.04
0.05
init time
lat
75
50
25
0
−25
−50
−75
0
50
100
150
200
250
300
350
30870
24696
18522
12348
6174
0
final time
lat
lon

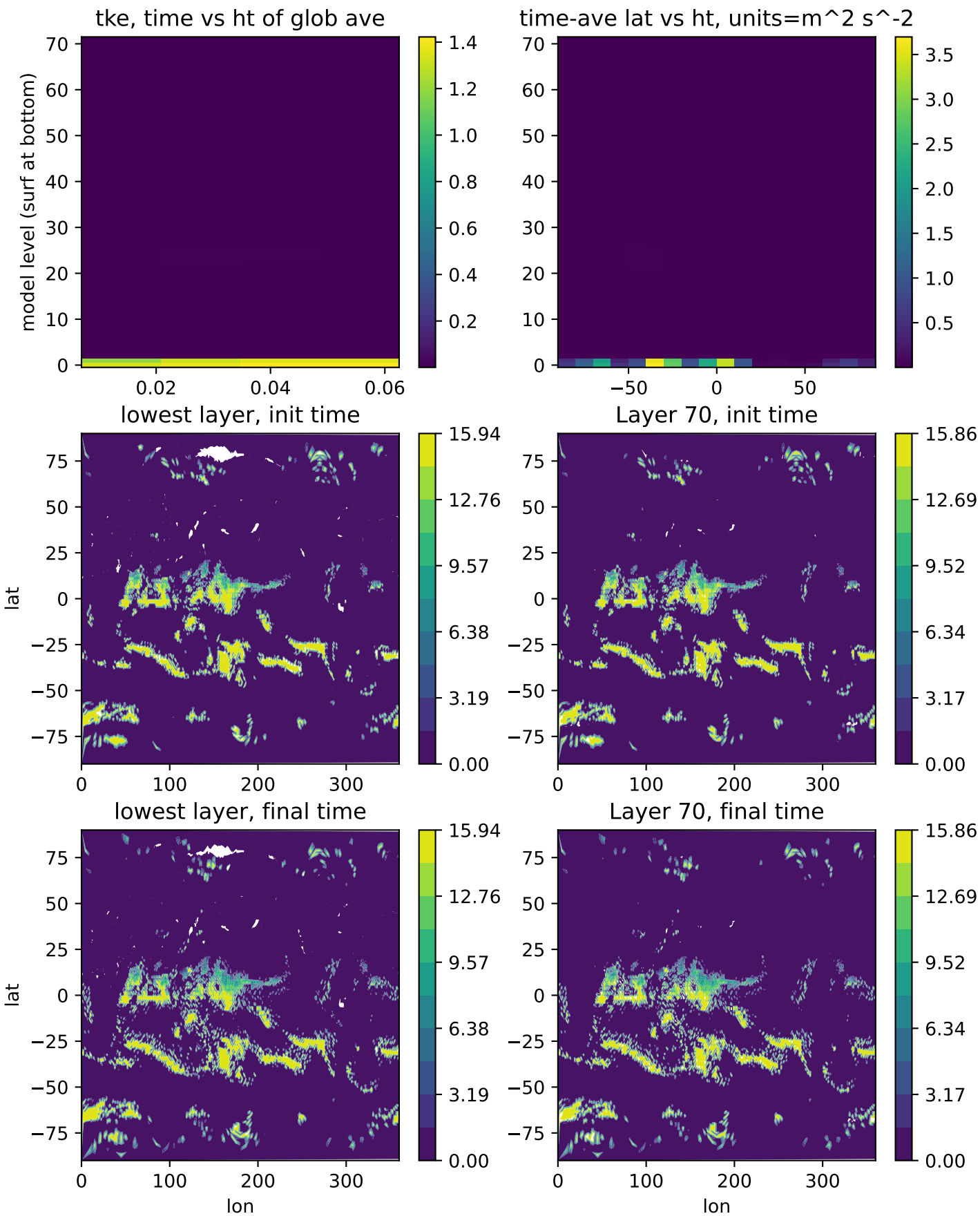

surf_latent_flux (x axis=days into run, y axis=global-ave, units=W/m2)
40
35
30
25
0.02
0.03
0.04
0.05
init time
75
50
25
0
−25
−50
−75
lat
0
50
100
150
200
250
300
350
130.9
65.4
0.0
−65.4
−130.9
final time
75
50
25
0
−25
−50
−75
lat
0
50
100
150
200
250
300
350
lon
130.9
65.4
0.0
−65.4
−130.9


surf_mom_flux, time vs ht of glob ave
time-ave lat vs ht, units=m^-1 s^-2 kg
model level (surf at bottom)
lowest layer, init time
Layer 0, init time
lowest layer, final time
Layer 0, final time
lat
lon


surf_sens_flux (x axis=days into run, y axis=global-ave, units=s^-3 kg)
4.2
4.0
3.8
3.6
3.4
0.02
0.03
0.04
0.05
init time
final time
lat
lon
75
50
25
0
−25
−50
−75
0
50
100
150
200
250
300
350
81.0
40.5
0.0
−40.5
−81.0


horiz_winds, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=U m s^-1
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon


horiz_winds, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=V m s^-1
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon


tke, time vs ht of glob ave
model level (surf at bottom)
time-ave lat vs ht, units=m^2 s^-2
lowest layer, init time
Layer 70, init time
lowest layer, final time
Layer 70, final time
lat
lon