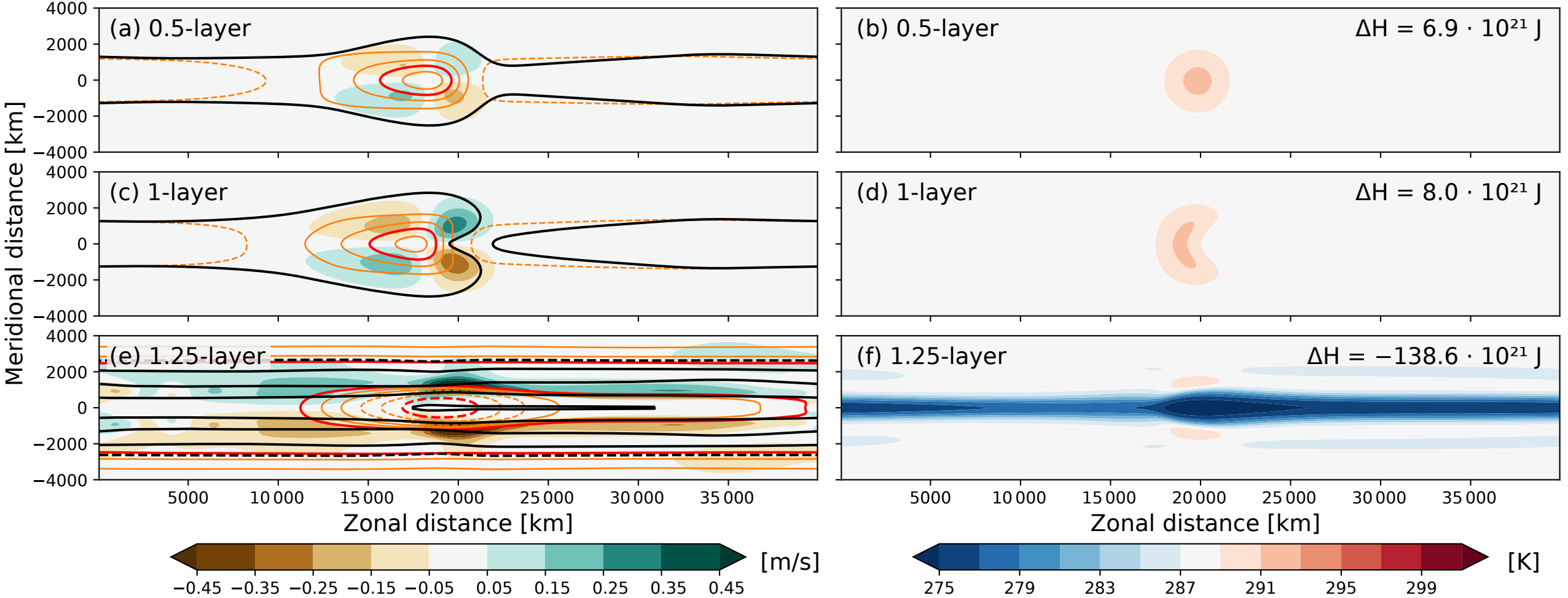
(a) 0.5-layer
(b) 0.5-layer
ΔH = 6.9 · 10²¹ J
(c) 1-layer
(d) 1-layer
ΔH = 8.0 · 10²¹ J
(e) 1.25-layer
(f) 1.25-layer
ΔH = −138.6 · 10²¹ J
Meridional distance [km]
4000
2000
0
−2000
−4000
5000
10 000
15 000
20 000
25 000
30 000
35 000
Zonal distance [km]
−0.45 −0.35 −0.25 −0.15 −0.05 0.05 0.15 0.25 0.35 0.45
[m/s]
275 279 283 287 291 295 299
[K]