

FIG. 12. Equatorial sections of simulated mean monthly advective tendencies: (a) total, (b) zonal, (c) meridional, and (d) vertical. Shading is incremented every half contour. Solid curves indicate the depths of the SML ($H_{0.3a}$; red) and AL ($H_{1.4a}$; green). Vertical lines indicate the boundaries of the ECT.