

Fig. 3. Zonally averaged 15-year annual mean transient eddy heat flux from (a) IAP, (b) CAM, (c) ERA-Interim reanalysis data, and (d) the difference of the two simulations (IAP - CAM). Contour intervals are 3 K m s-1 in (a) and (b), 1 K m s-1 in (c) and (d). Shaded areas are statistically significant at 0.05 level by the Student-t test.