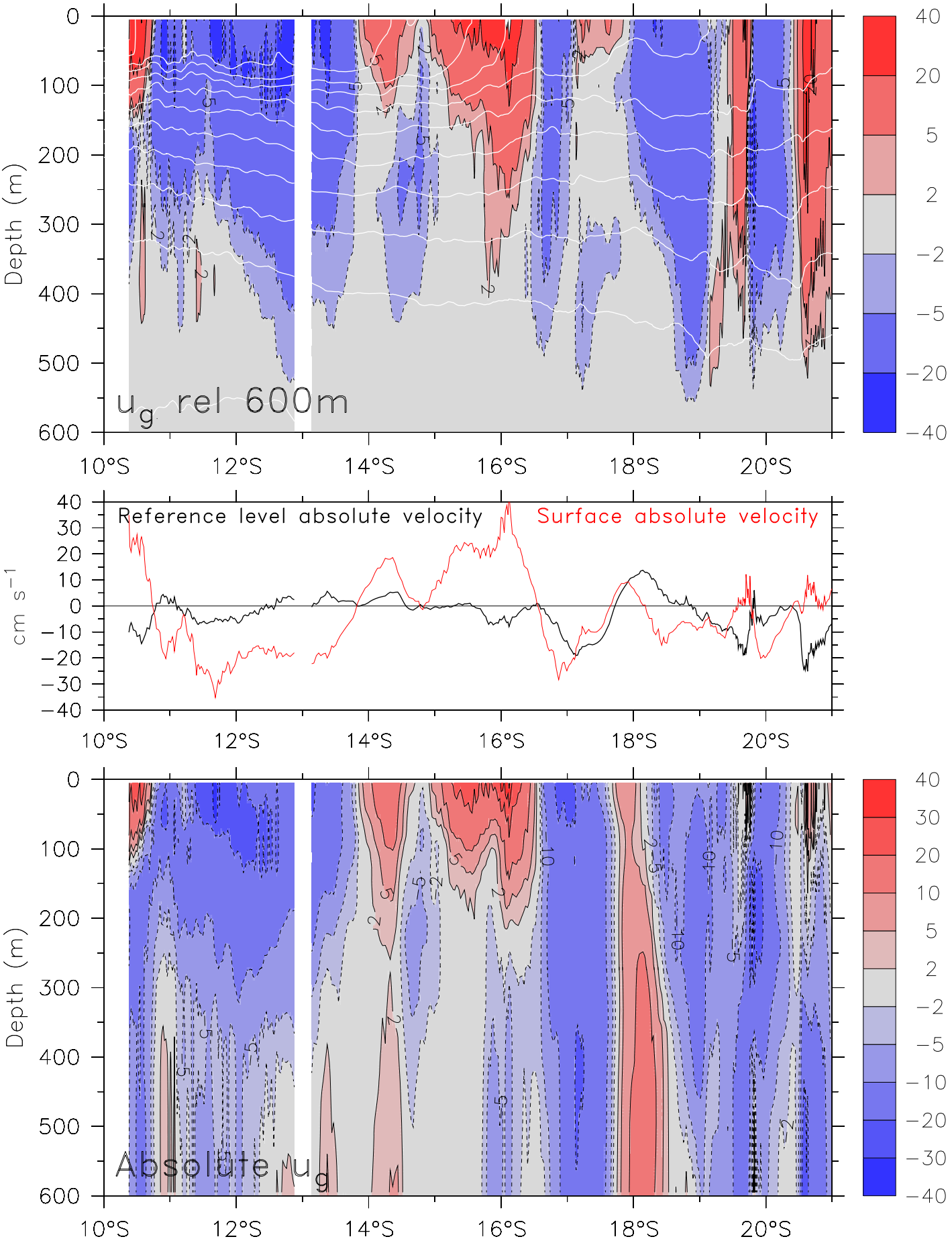Absolute crosstrack geostrophic velocity