



**Figure 7.** Solid line in the top panel shows the June year-to-year variability of the difference in the amount of ozone (TOR) north and south of the equator over western Africa. The northern box covers the region 5°N-10°N and the southern box is 5°S-10°S and both are bounded by 20°W to 20°E. The same regions are compared for the SCO in the bottom panel. The dashed red line in both panels is the SSTA over El Niño region 4 (western Pacific).