

FIG. 3.— Template power spectra for the thermal and kinetic Sunyaev-Zel'dovich effects (tSZ and kSZ, Battaglia et al. 2012a, 2010), clustered CIB sources scaling as  $\ell^{0.8}$  (CIB, Addison et al. 2012b), the cross-correlation between tSZ and CIB (tSZ-CIB, negative at 150 GHz, Addison et al. 2012c), and Galactic cirrus (Miville-Deschênes & Lagache 2005). They are normalized at  $\ell=3000$  and 150 GHz, and the tSZ-CIB is shown for a perfectly correlated signal. Poisson CIB and radio source power (not shown) scale as  $\ell^2$ .