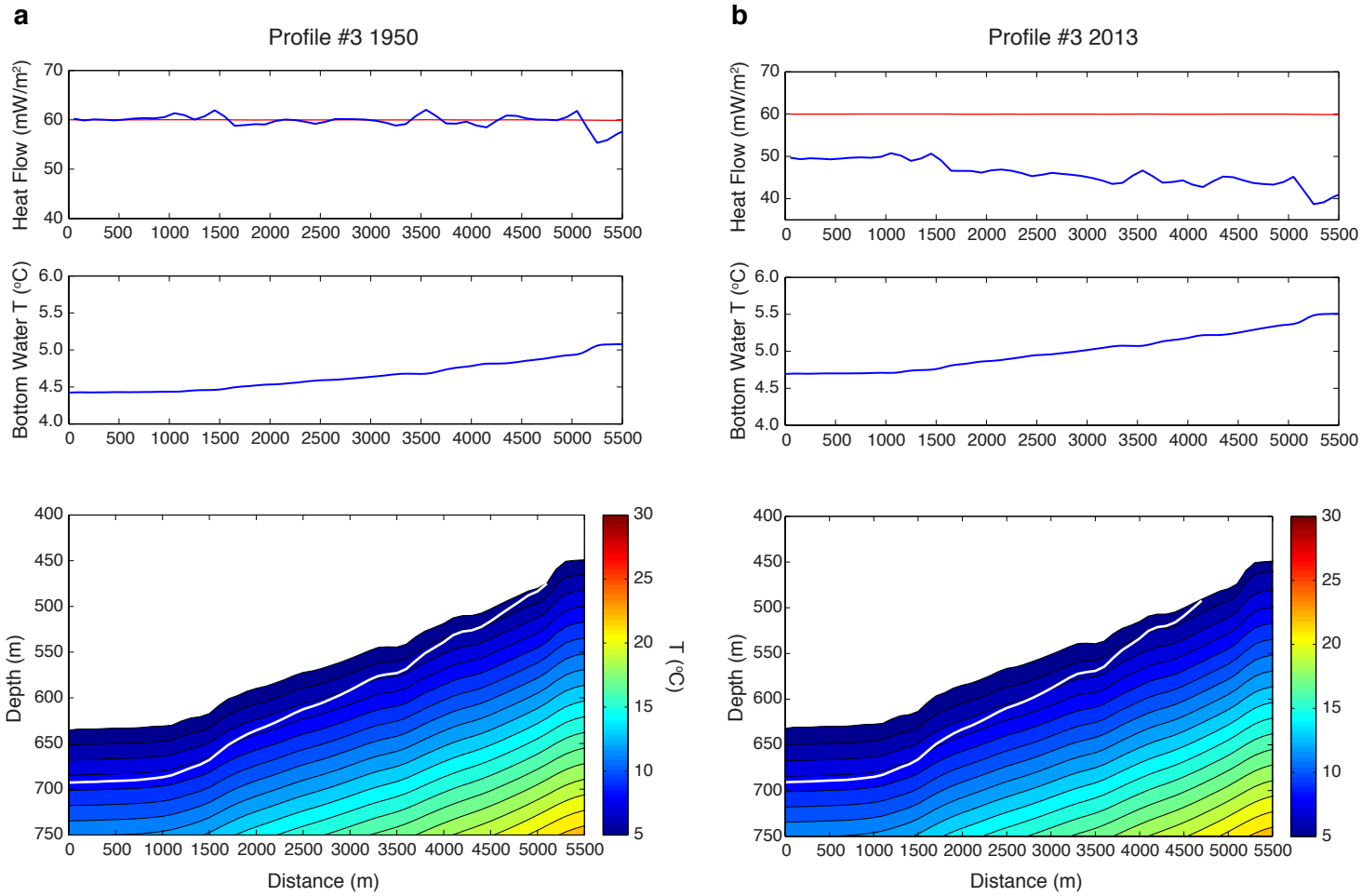

Supplementary Figure 4. Heat flow at the seafloor, estimated seafloor temperature, and subseafloor temperature distribution along transect P3 in **a.** 1950 and **b.** 2013. The white line represents the BGHSZ.