



Figure 6.4. Fe, Mn, Co, Cu, Zn, Ni and Cd profiles as a function of depth in the oceans. Profiles in the left graph for each element are total metal concentration (the horizontal axis is linear). The profiles on the right are concentrations that are unchelated by organic metal complexes. This includes the free metal ion and all inorganic complexes. Notice that the horizontal axis for the graphs of unchelated metals is logarithmic (except for Mn). Redrawn from Morel *et al.* (2003).