

Volume 80: Chapter 54: Figure 22. Profiles across the ocean-continent transition (OCT) in the Goban Spur area (see also Figs. 5 and 8). A. Profile to the north of Goban Spur, where the OCT has no basement relief. Ocean crust is at the southwest end of the profile. B. Profile across the southern part of the Goban Spur margin, showing over 2 km of basement relief adjacent to the OCT. Ocean crust is at the southwest end of the profile. Magnetic-anomaly modeling indicates that the basement block immediately to the northeast of the OCT is composed of continental basement (Scrutton, this vol.). Between profiles (A) and (B), the OCT is marked by a volcanic ridge on its landward side (Figs. 5 and 8; also see Scrutton, this vol.). C. Profile across the western part of the North Biscay margin, showing apparent overlap of oceanic Layer 2 (southwest end of profile) onto the continental basement immediately northeast of the OCT. Profiles are located on Figure 2.

