



Figure 15. Crustal transects for areas of the NW European margin (see Figure 14 for location) developed using principally wide-angle seismic data. In each case, P wave velocities are contoured in kilometers per second. Cross-hatching denotes areas where extrusive basaltic sequences (sdrs) are imaged. Stippled regions are high-velocity lower-crustal bodies interpreted as intruded or underplated igneous rock. (a) The Lofoten Basin margin [Goldschmidt-Rokita *et al.*, 1994]; (b) the Vøring Plateau margin [Mutter and Zehnder, 1988]; (c) the Hatton Bank margin [Fowler *et al.*, 1989]; (d) the Edoras Bank margin (this study); and (e) the “nonvolcanic” Goban Spur margin by way of contrast to the “volcanic” margins to the north [Horsefield *et al.*, 1994].