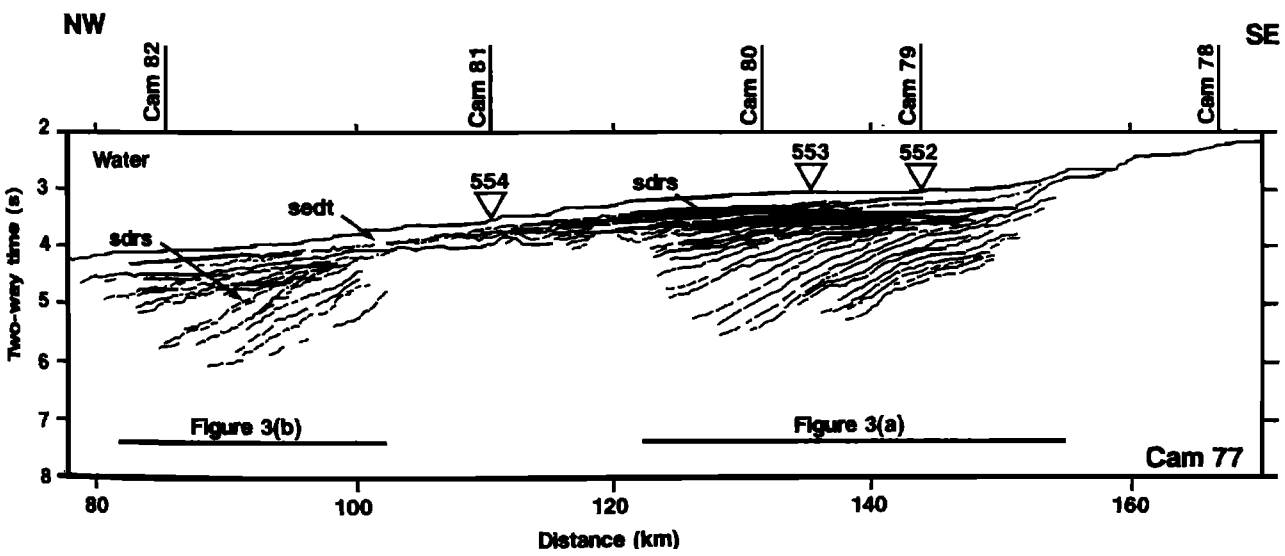
Figure 1. Bathymetry of the NE Atlantic, contoured in meters. EB, Edoras Bank; HB, Hatton Bank; RB, Rockall Bank. Inset shows locations of seismic profiles collected during CD70 in July 1992. Digital ocean bottom hydrophones are denoted by solid circles.



VE~1.9

Y = 1.8/2

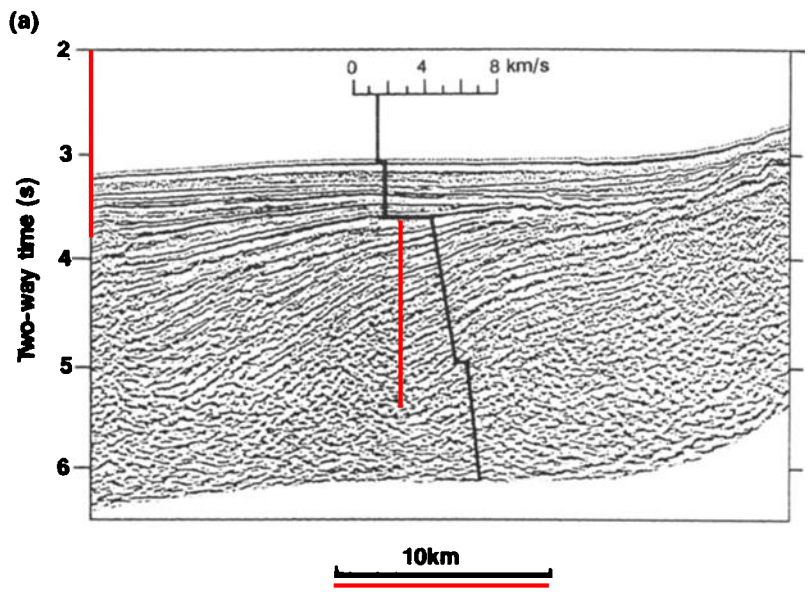
H = 88 px

= 0.9 s

--> 4.5 km

L = 101 px

X = 10 km



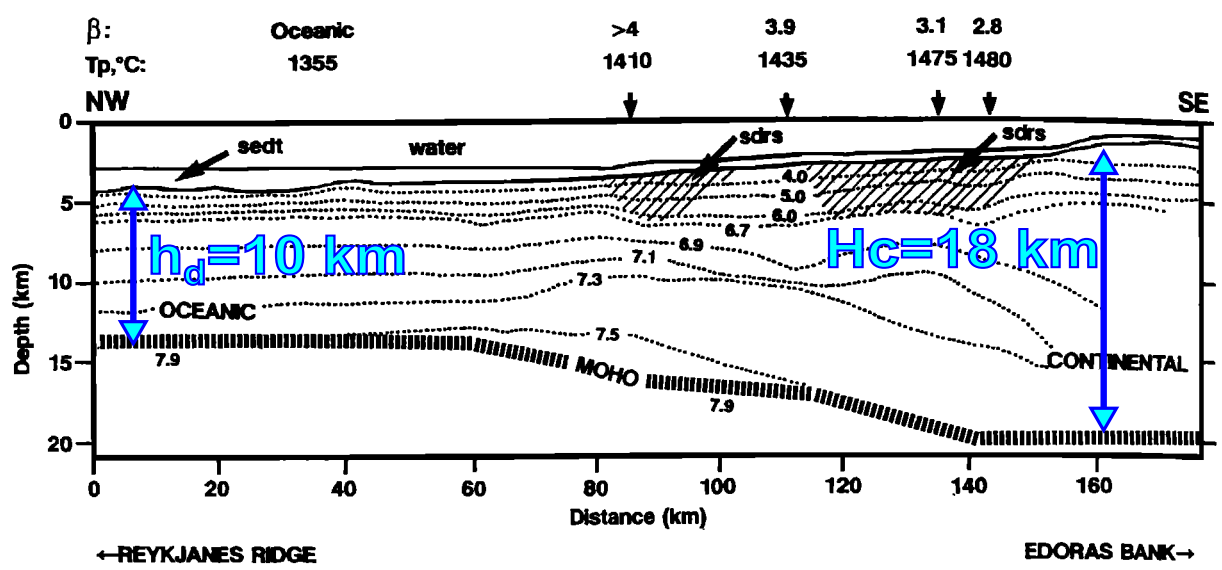


Figure 8. Final velocity model for Cam77. *P* wave velocities are contoured in kilometers per second, and cross-hatched areas denote where seaward dipping reflectors are imaged by the normal-incidence data. Stretching factor β and mantle potential temperature T_p at the time of continental breakup are shown along the top (see text for discussion).

VE~1.0

Barton and White JGR, 1997 fig. 3a Edoras Bank TWTT

-23.4° +56.2°

X_f = 17 km

$Ws(X_f)$ = 4.5 km

Φ = 29°

Te_{xf} = 1010 m

α_{xf} = 10823 m

Te_y = 1348 m

α_y = 13442 m

Te_{avg} = 1179 m

α_{avg} = 12132 m

Te_{err} = -34%

Hd = 3369 m (from Φ and Te_{avg})