

VE~1.9
Y = 1.8/2
= 0.9 s
--> 4.5 km
X = 10 km

(b)

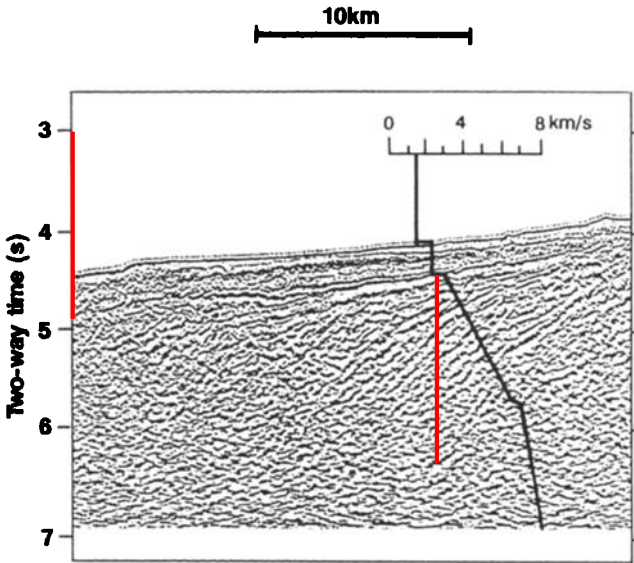
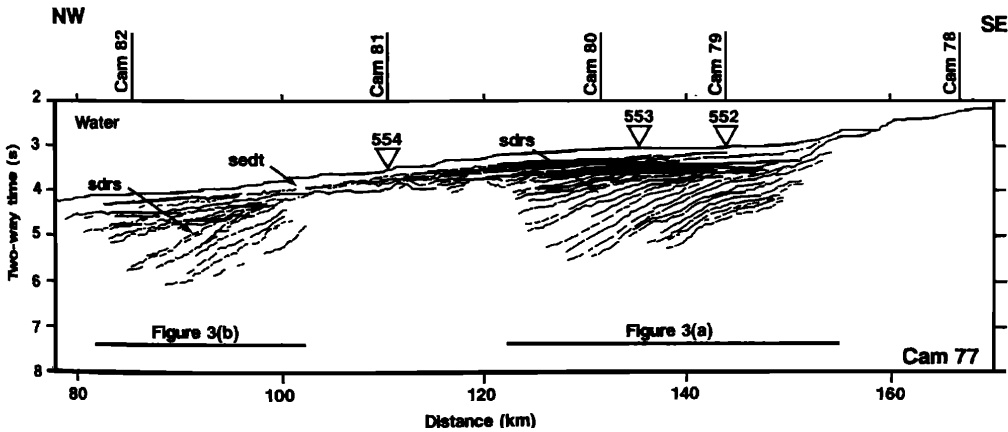
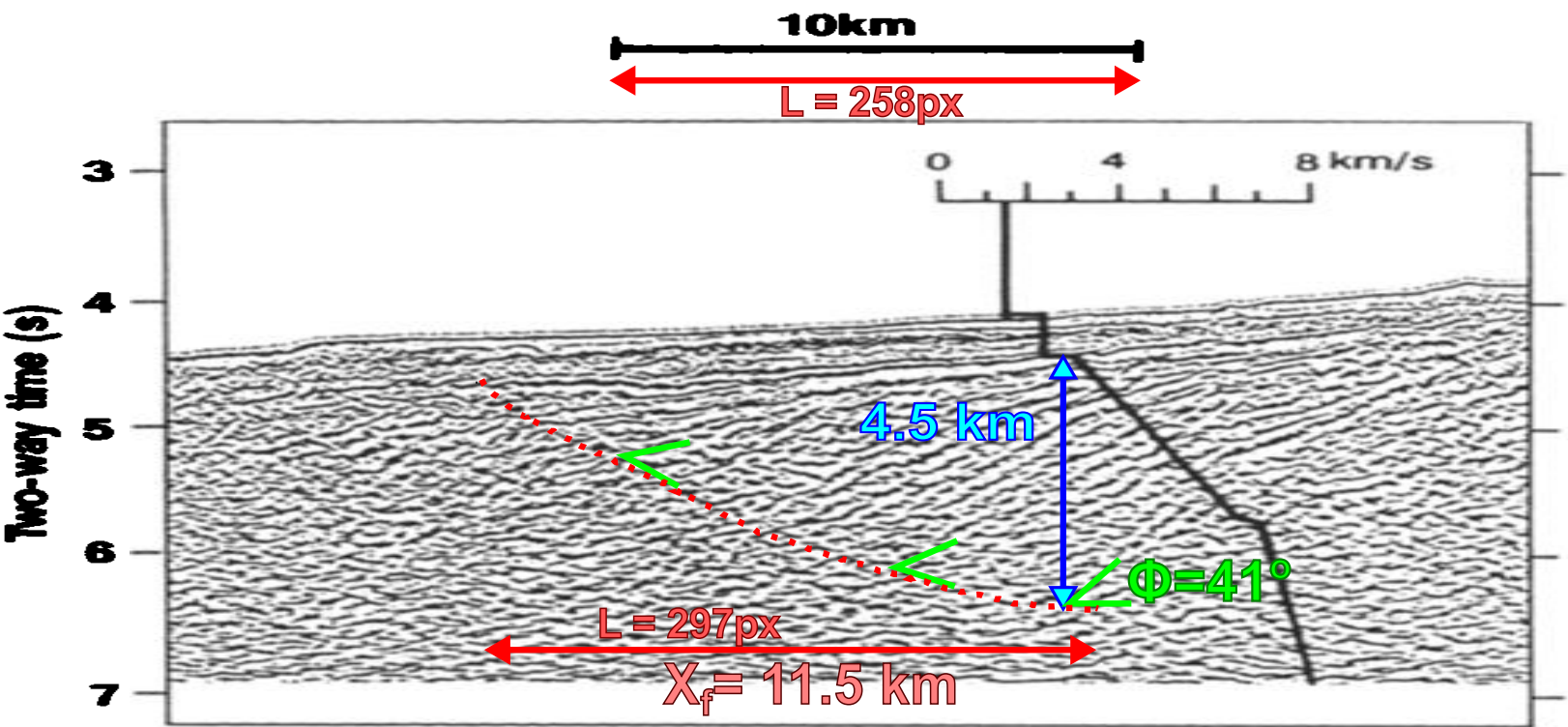


Figure 1. Bathymetry of the NE Atlantic, contoured in meters. EB, Edoras Bank; HB, Hatton Bank; RB, Rockall Bank. Inset shows locations of seismic profiles collected during CD70 in July 1992. Digital ocean bottom hydrophones are denoted by solid circles.



(b)



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

-23.8° +56.4°

$X_f = 11.5 \text{ km}$

$Ws(X_f) = 4.5 \text{ km}$

$\Phi = 41^\circ$

$Te_{xf} = 600 \text{ m}$

$\alpha_{xf} = 7321 \text{ m}$

$Te_y = 740 \text{ m}$

$\alpha_y = 8571 \text{ m}$

$Te_{avg} = 670 \text{ m}$

$\alpha_{avg} = 7946 \text{ m}$

$Te_{err} = -23\%$

$Hd = 3457 \text{ m (from } \Phi \text{ and } Te_{avg})$