Fig.1

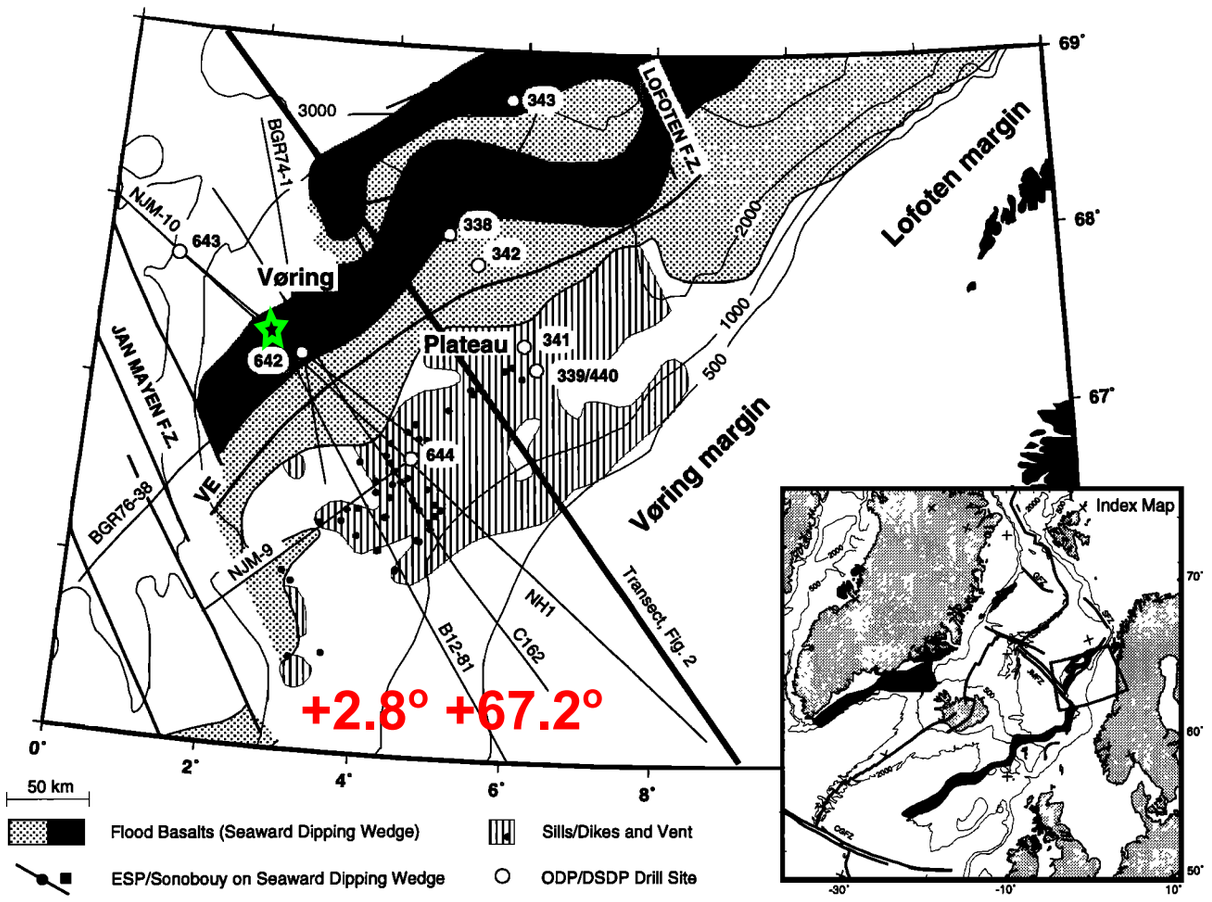


Figure 1. Early Tertiary igneous units and main structural elements on Vøring margin, based on *Skogseid and Eldholm* [1989]. MCS profiles in the vicinity of ODP Site 642 shown. Index map shows in black extent of seaward dipping wedges and onshore flood basalts in northern North Atlantic [*Eldholm and Grue,* 1994]. Bathymetry in meters. ESP, expanding spread profile; VE, Vøring Escarpment; CGFZ, GFZ, JMFZ and SFZ, Charlie-Gibbs, Greenland, Jan Mayen and Senja Fracture zones, respectively.

Fig.10 VE 3

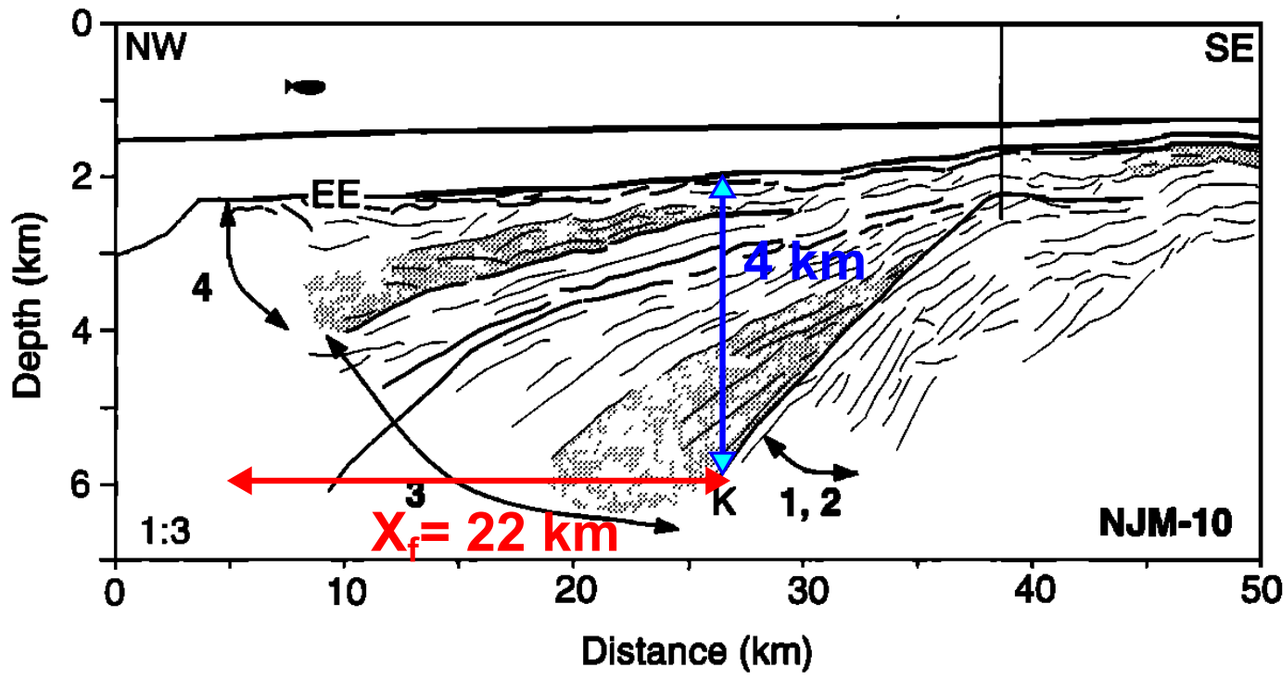
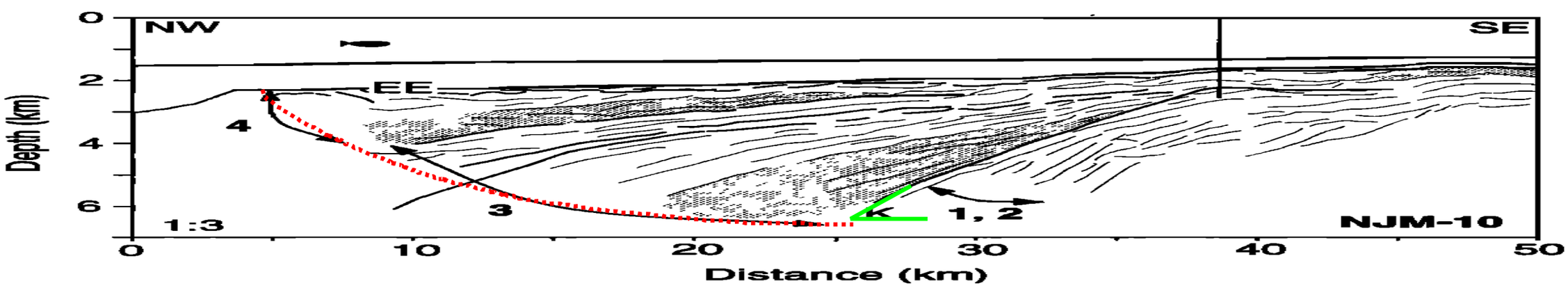


Fig. 10 VE1



Φ=29°

Planke and Eldholm JGR 1994 fig. 10

+2.8° +67.2°

X_f = 22 km

$Ws(X_f)$ = 4.0 km

Φ = 29°

Te_{xf} = 1424 m

α_{xf} = 14006 m

Te_y = 1152 m

α_y = 11949 m

Te_{avg} = 1288 m

α_{avg} = 12977 m

Te_{err} = +19%

Hd = 3600 m (from Φ and Te_{avg})