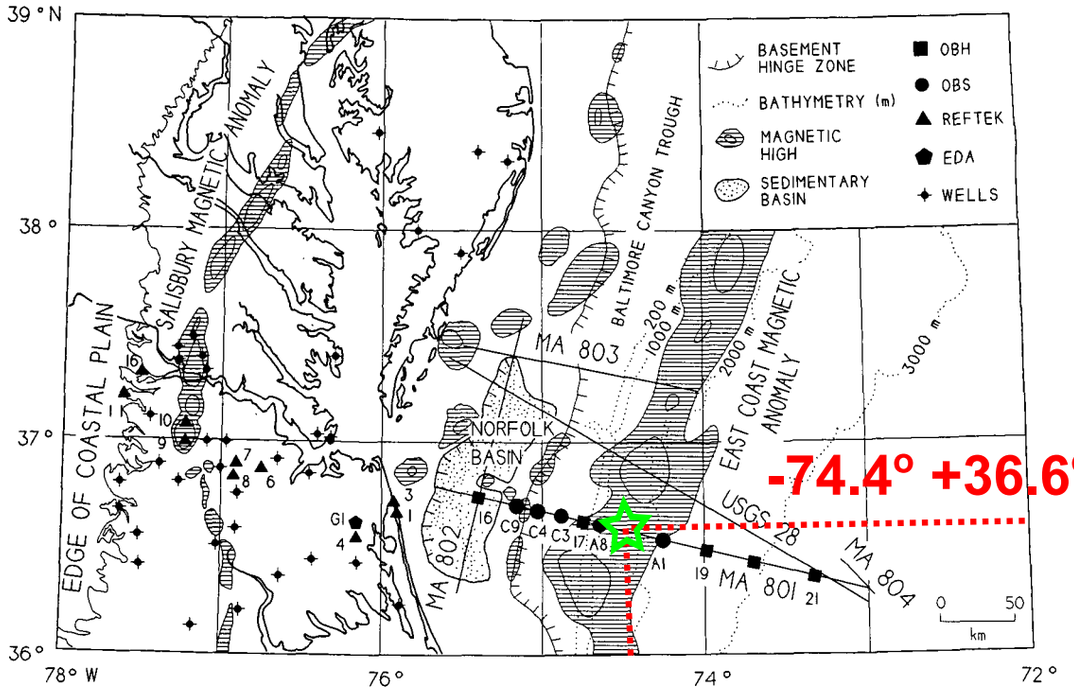


Figure 1. Map showing locations of EDGE vertical-incidence seismic reflection lines MA 801, 802, 803, and 804; ocean-bottom seismometers (OBS), hydrophones (OBH), and portable land seismic recorders (REFTEK, EDA); certain key coastal-plain wells; and key tectonic features and magnetic anomalies, such as Salisbury and East Coast magmatic anomalies, Baltimore Canyon trough, and Norfolk basin (after Klitgord et al., 1988).

VE~1.6

H = 72 px

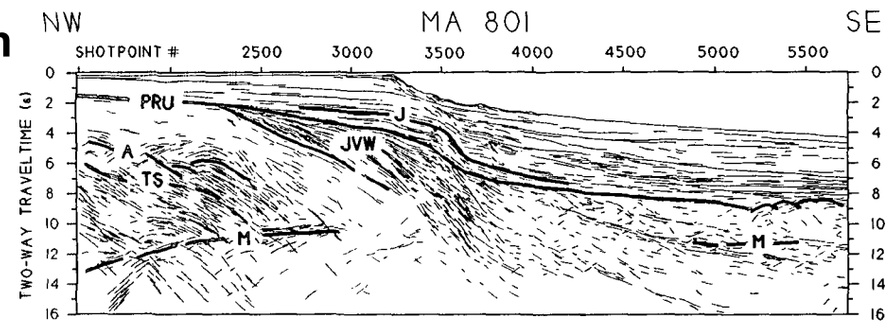
L = 45 px

Y = 9.8/2

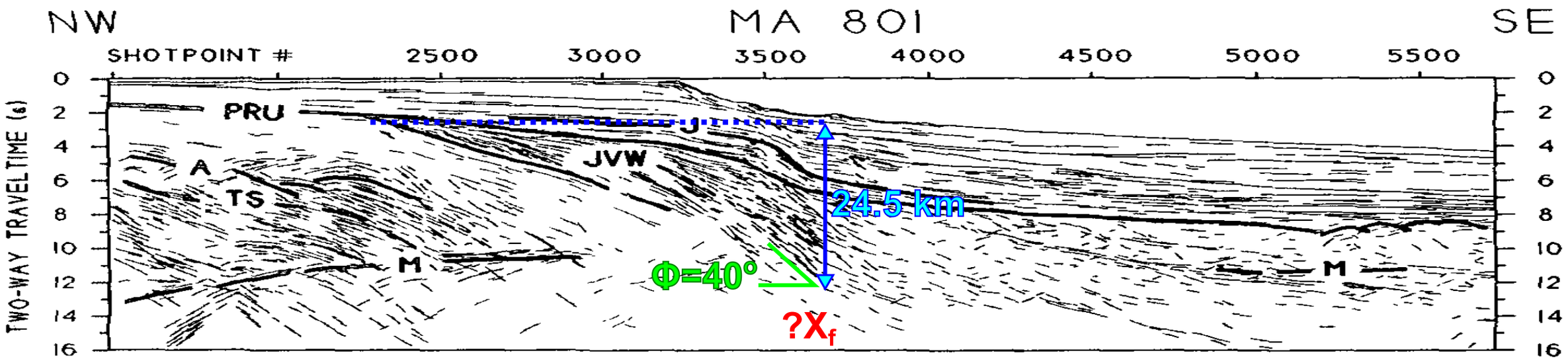
= 4.9 s

--> 24.5 km

X = 25 km



VE~1.0



Sheridan et al., 1993 fig. 2 MA801 TWTT

-74.4° +36.6°

X_f = ? km

$Ws(X_f)$ = 24.5 km

Φ = 40°

Te_{xf} = ? m

α_{xf} = ? m

Te_y = 7427 m

α_y = 48346 m

Te_{avg} = ? m

α_{avg} = ? m

Te_{err} = ?%

Hd = 20283 m (from Φ and Te_{avg})