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Title:

A HYBRID LOCAL BORN/TRYTOV FOURIER
MIGRATION METHOD: IMMPLEMNTATION OF A
STABLE SCHEME

CONF-980731--

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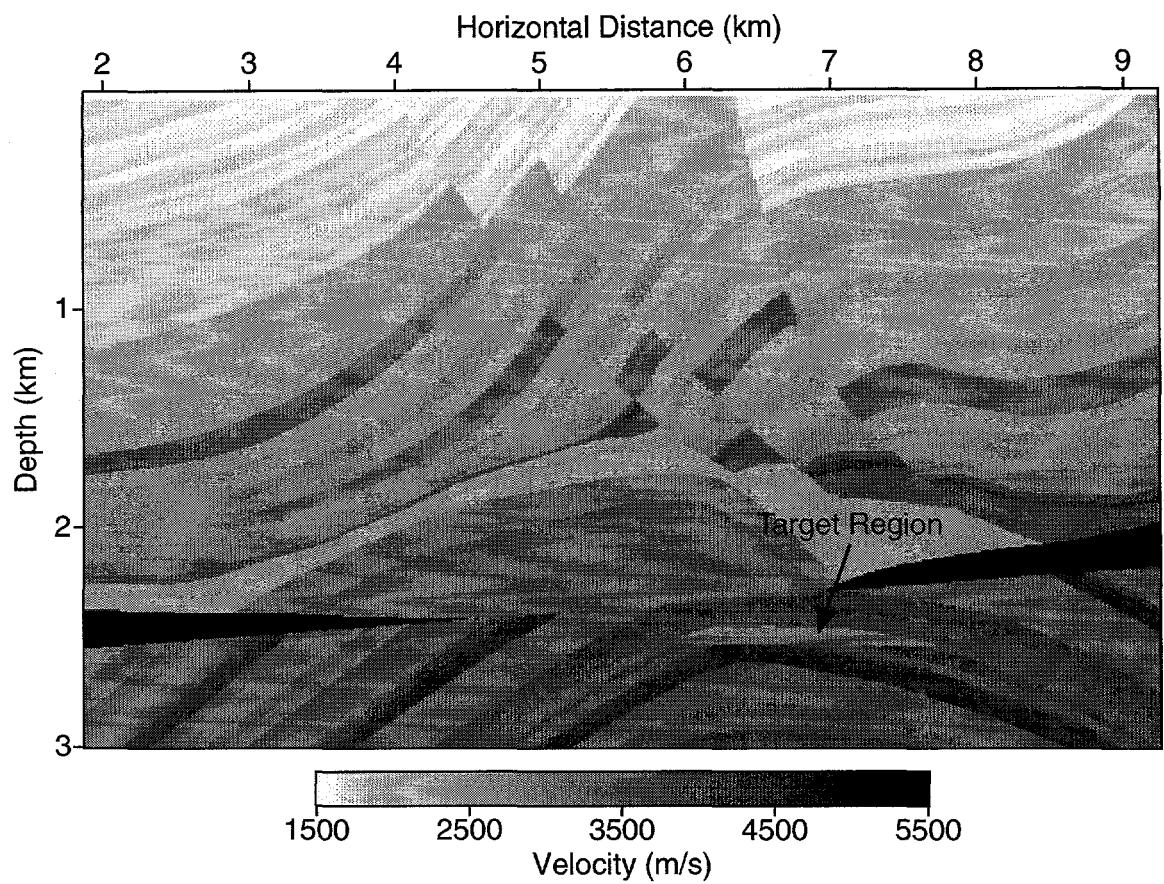


Figure 5. Marmousi model.

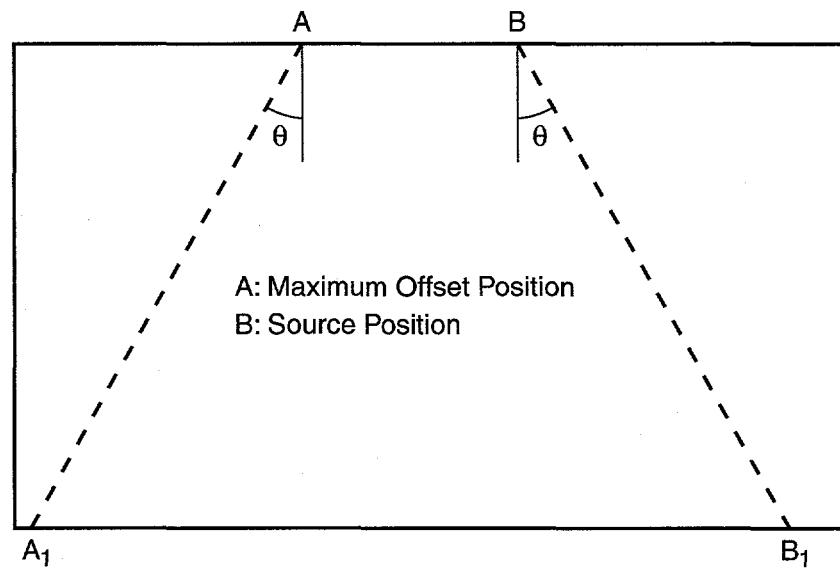


Figure 6. Imaging region between straight-lines AA_1 and BB_1 for a given shot-gather dataset with a source located at B and the maximum offset position at A .

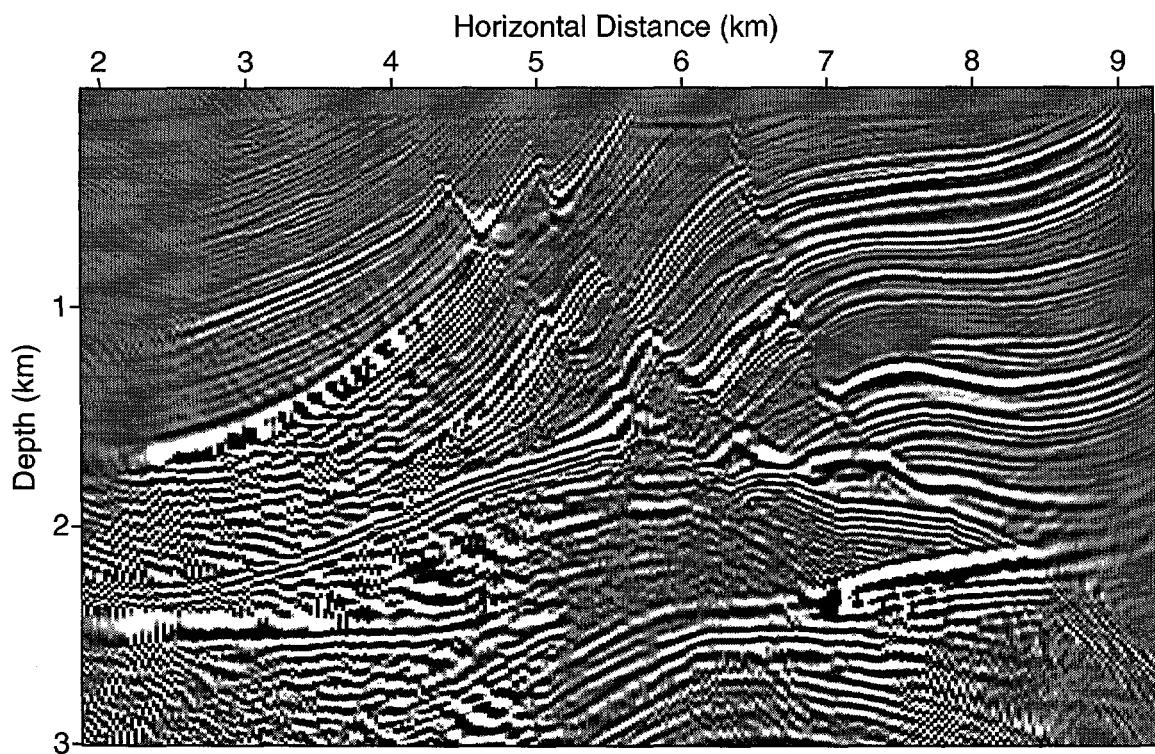


Figure 7. Migration image obtained using the ELBF method with a single marching interval of 12.192 m and $\theta = 30^\circ$.

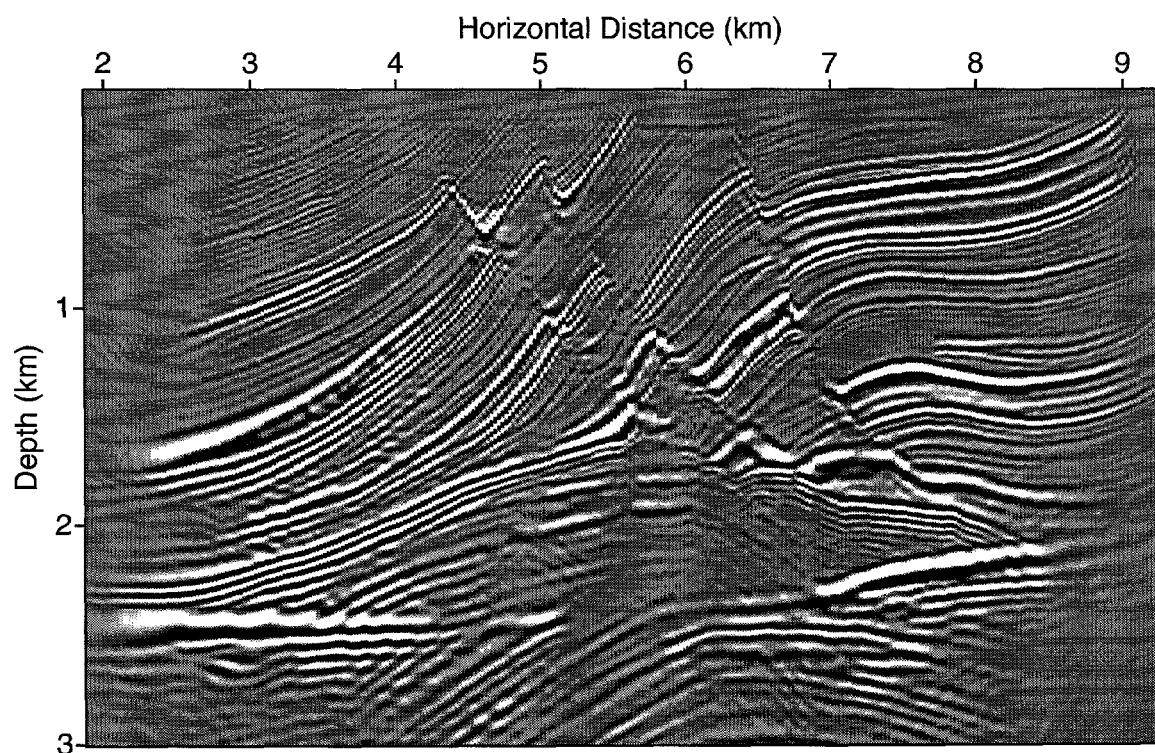


Figure 8. Migration image obtained using the ELBF method with variable marching intervals ($\beta = 0.05$) and $\theta = 30^\circ$.