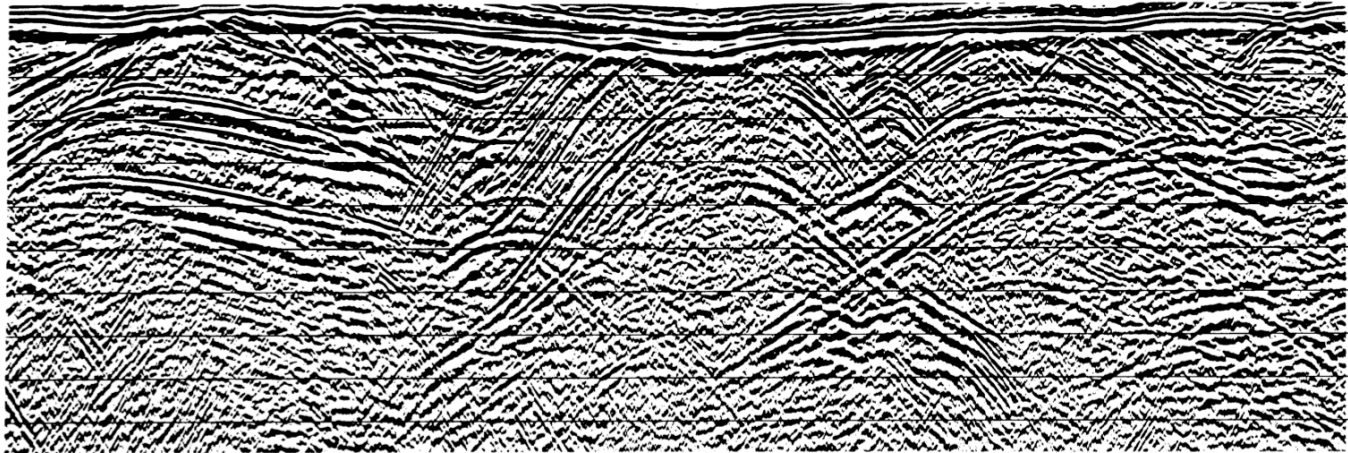
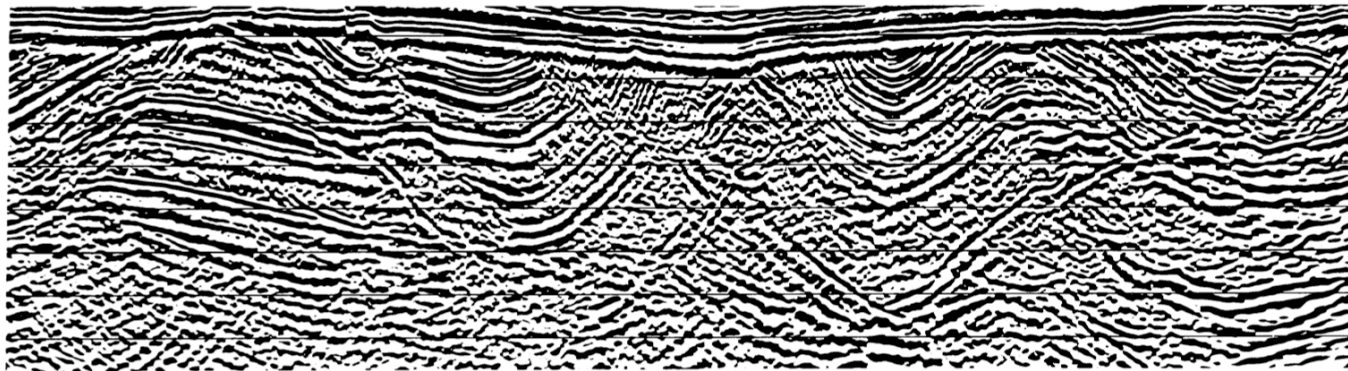


# Migration

# The need for migration (focusing)

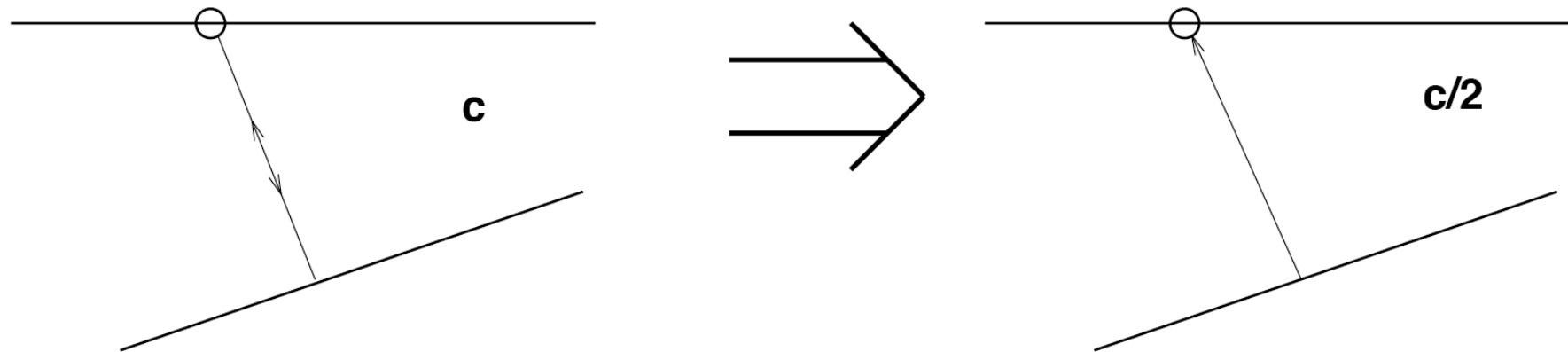


(a)

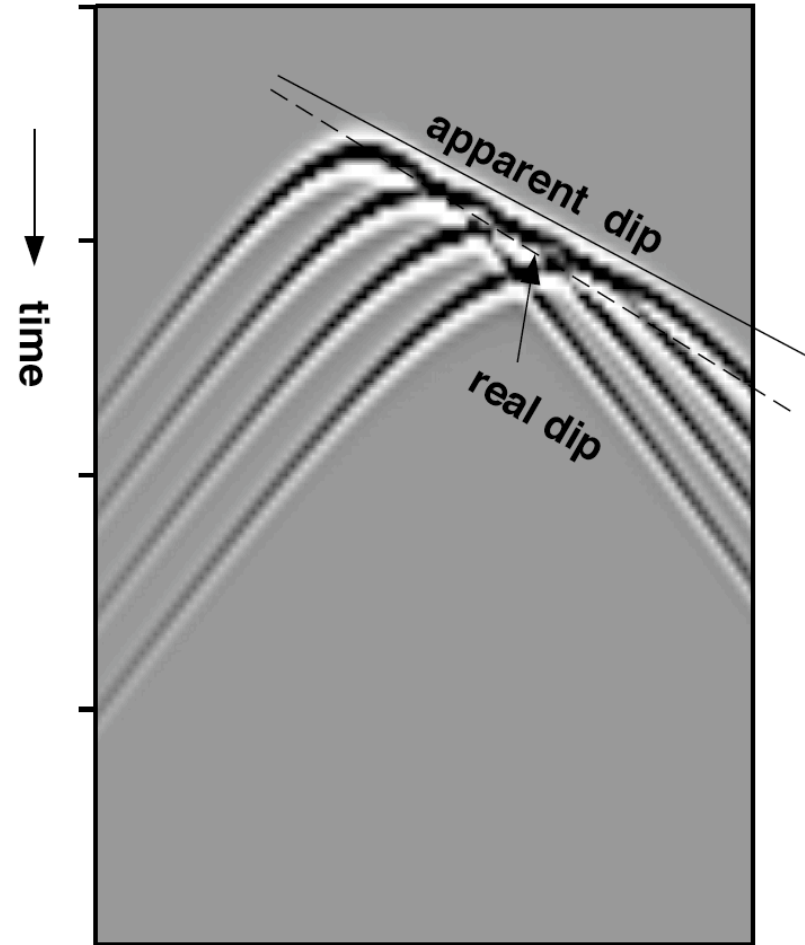
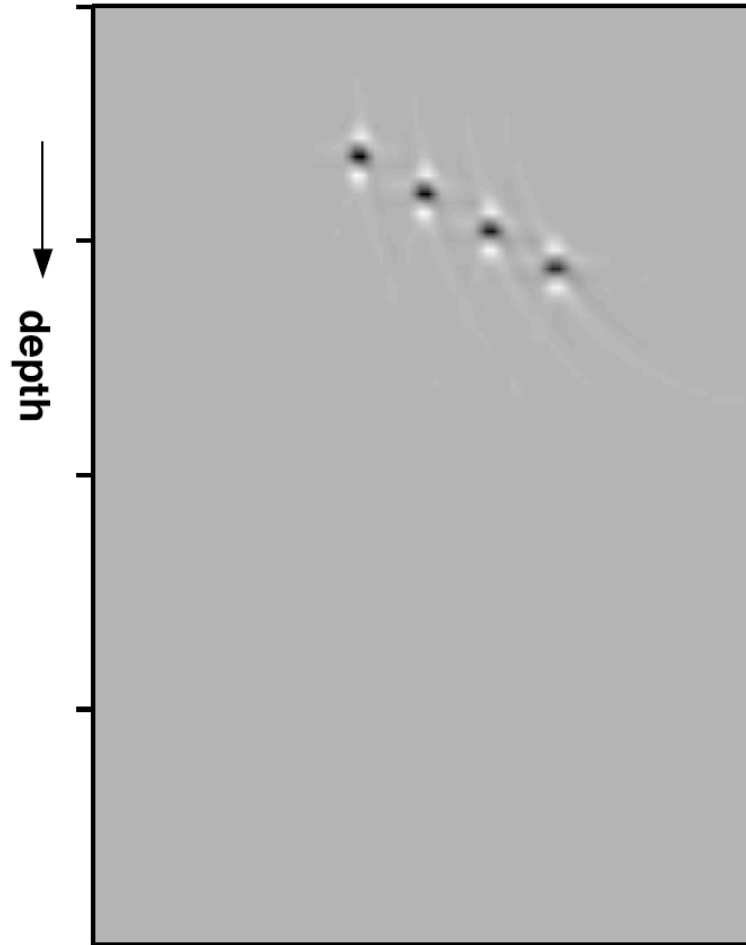


(b)

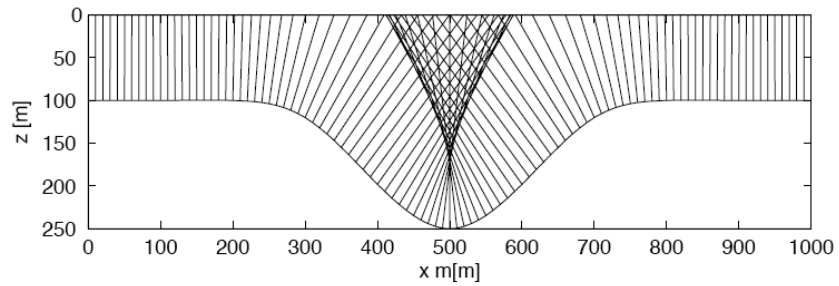
# The exploding reflector model



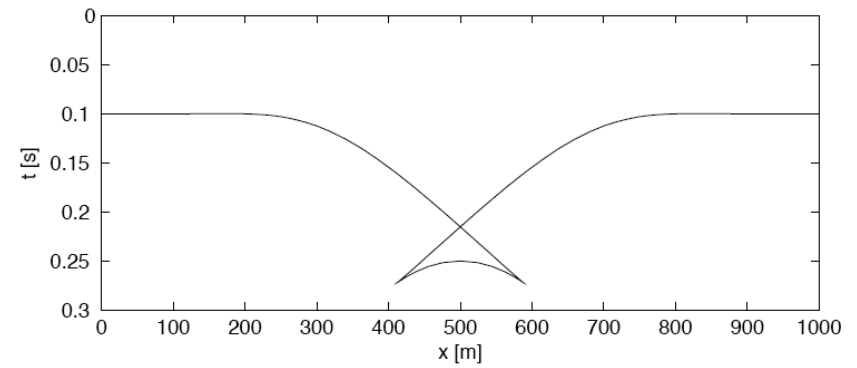
# Diffractor response



# Bow tie

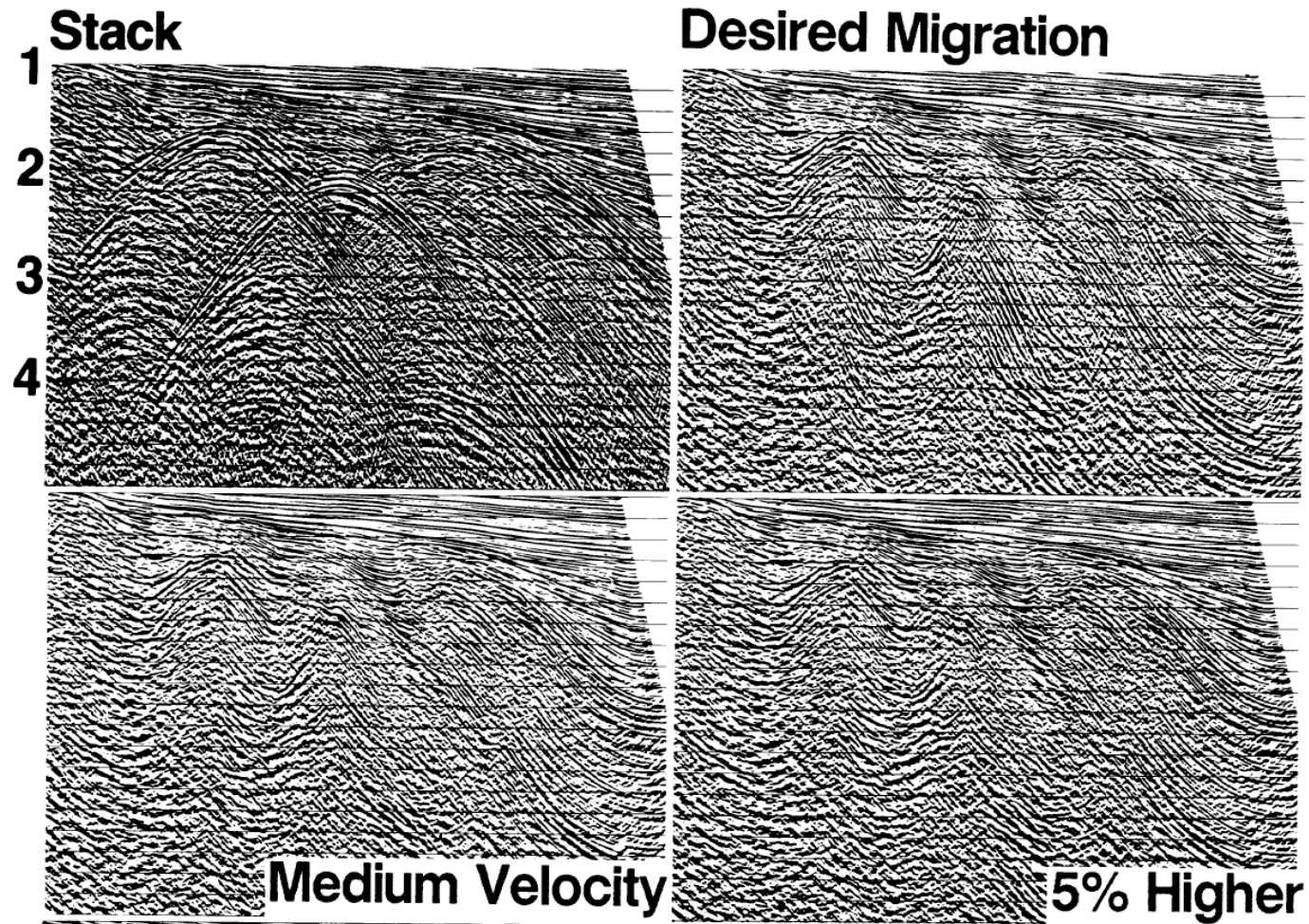


*depth section with zero offset ray paths*



*zero offset section*

# Migration velocities



# Migration velocities

