

Offset (km)

0 1 2 3 4 5 6 7 8 9

Time (s)

0
1
2
3
4
5
6
7

The figure is a seismic tomography plot. The horizontal axis (top) is labeled 'Offset (km)' and ranges from 0 to 9 with major ticks every 1 km. The vertical axis (left) is labeled 'Time (s)' and ranges from 0 to 7 with major ticks every 1 second. The plot area is filled with a dense series of thin, curved lines. These lines represent travel time curves for different depths. The curves are most densely packed at the top (0-1 second) and become more widely spaced as time increases. The curves generally show a downward curvature, indicating that seismic waves travel faster at greater depths. The overall pattern suggests a subsurface structure with varying seismic velocities.