Comparing Shear-wave Velocity Profiles from Inversion of Surface-wave Phase Velocities with Downhole Measurements: Systematic Differences between the CXW Method and Downhole Measurements at Six USC Strong-motion Sites

by David M. Boore and Leo T. Brown

The velocity profiles shown for sites USC03 and WOC in Figure 5, on page 227 of Boore and Brown (1998), were mistakenly a repeat of those for sites USC10 and SOW in the same figure. The correct Figure 5 is shown here. None of the other results in the paper are affected by this error.

Figure 5 (corrected). Shear-wave velocity profiles obtained from the CXW method at six USC sites (thin lines), compared with velocities from downhole velocity profiles in boreholes drilled at or near the USC sites (thick lines).