

Fig. 12 – Trace collections for a vertical (a) and two horizontal channels (b) and (c) – Otopeni borehole. Seismic traces are placed in the depth order (vertical axis) and time in msec is on the horizontal axis.

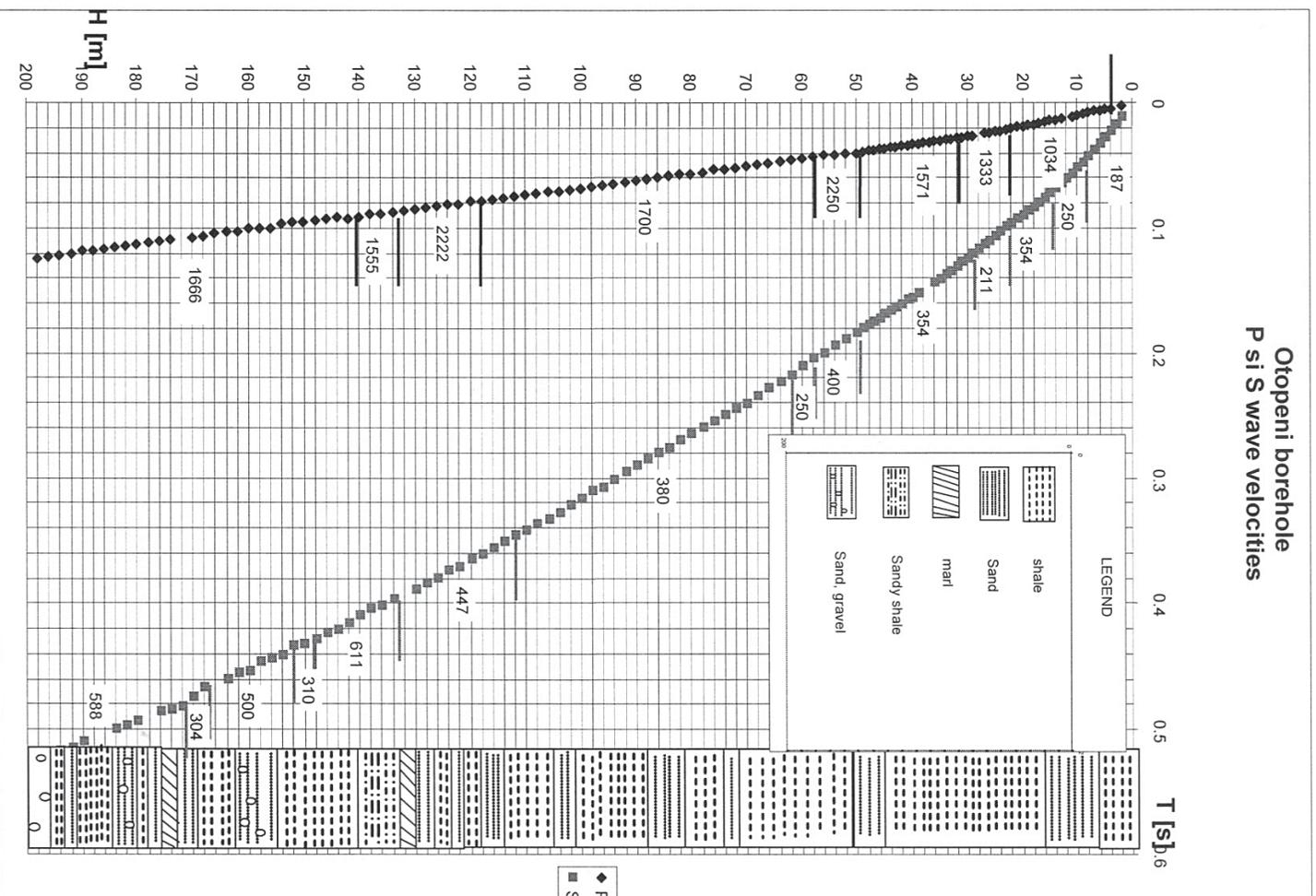


Fig. 13 – Interval seismic velocities V_p , V_s in depth and lithology in the Otopeni borehole.

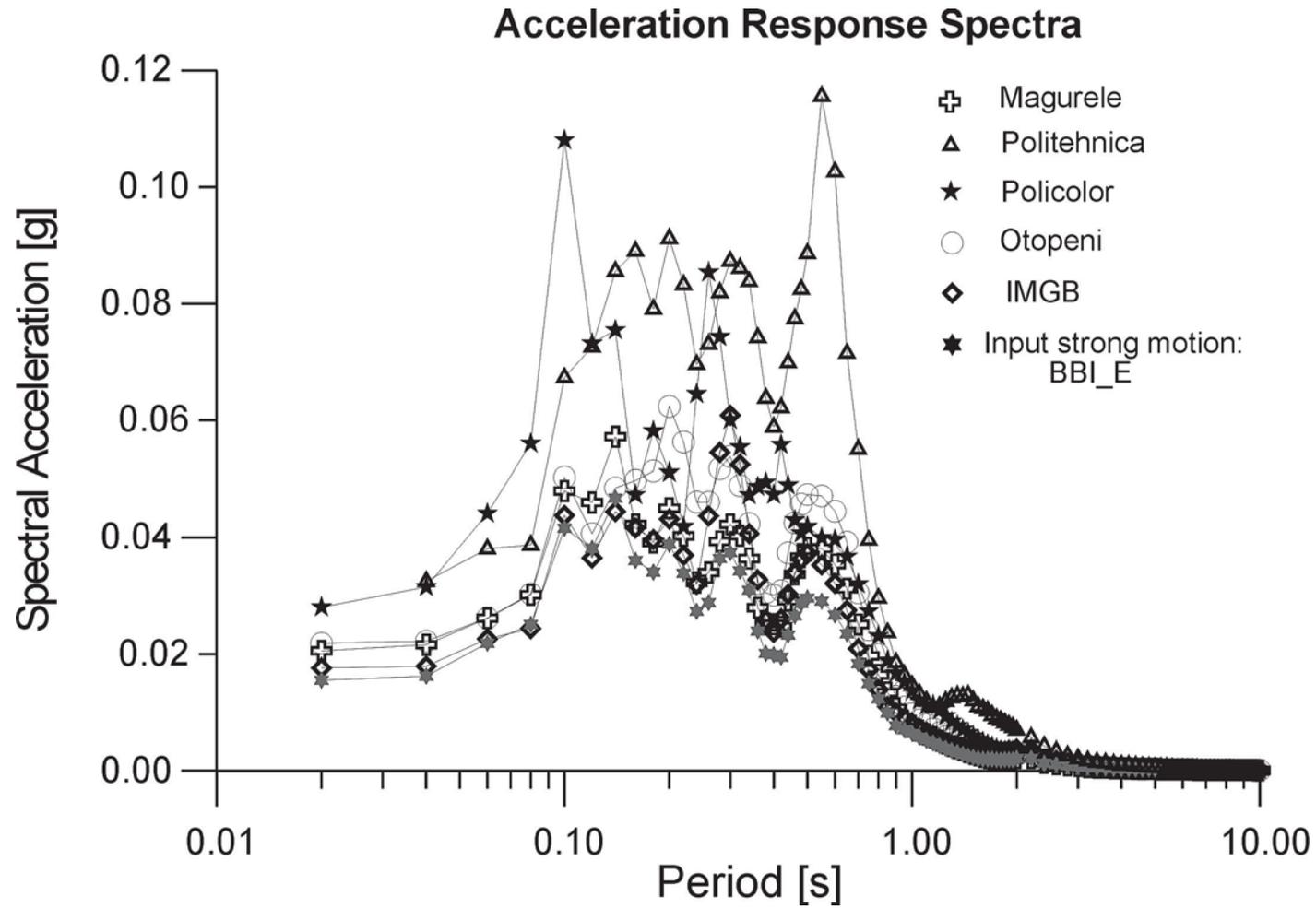


Fig. 14 – Acceleration response spectra for the 5 sites in Bucharest, computed for the strong motion 24.10.2004 earthquake, BBI_E recording.