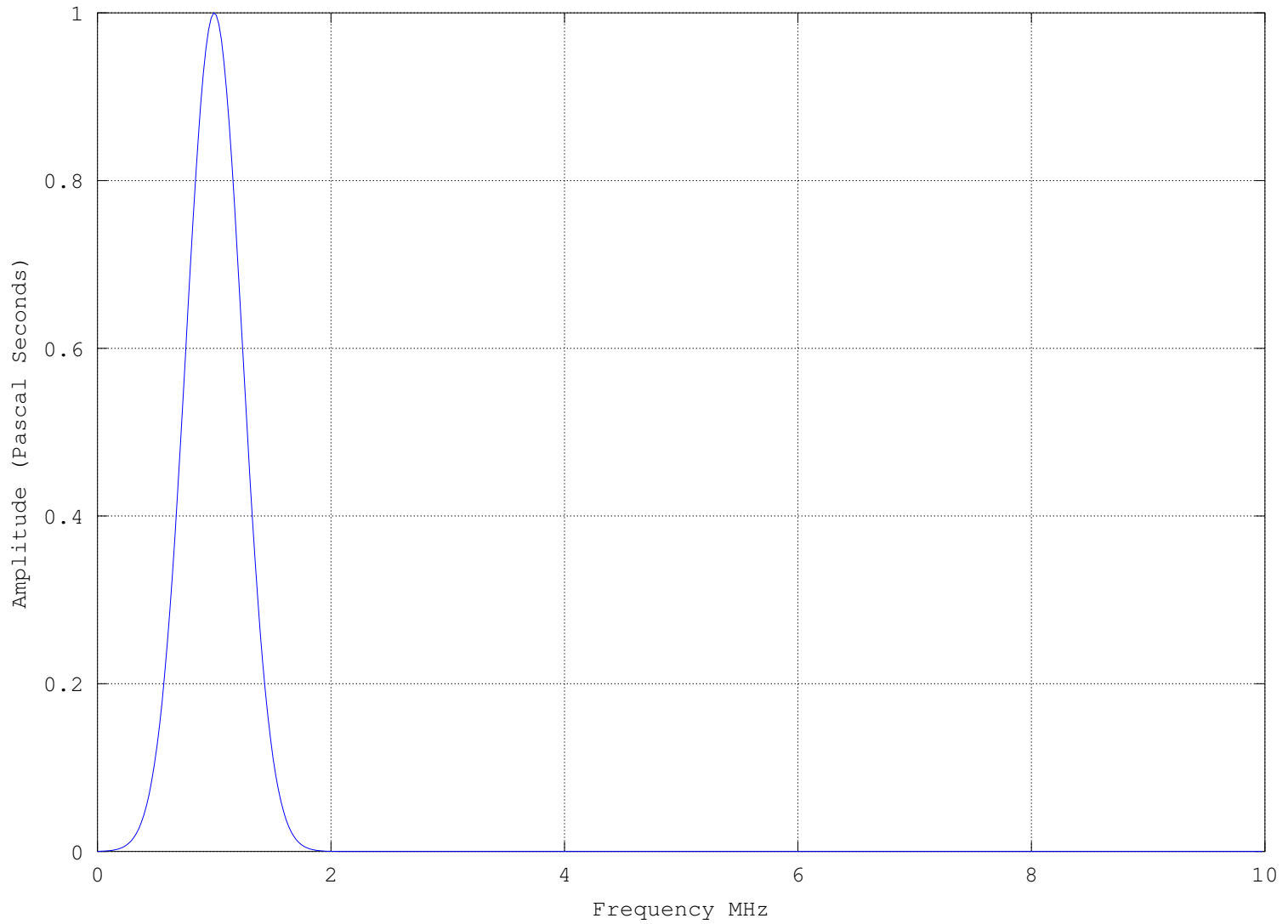
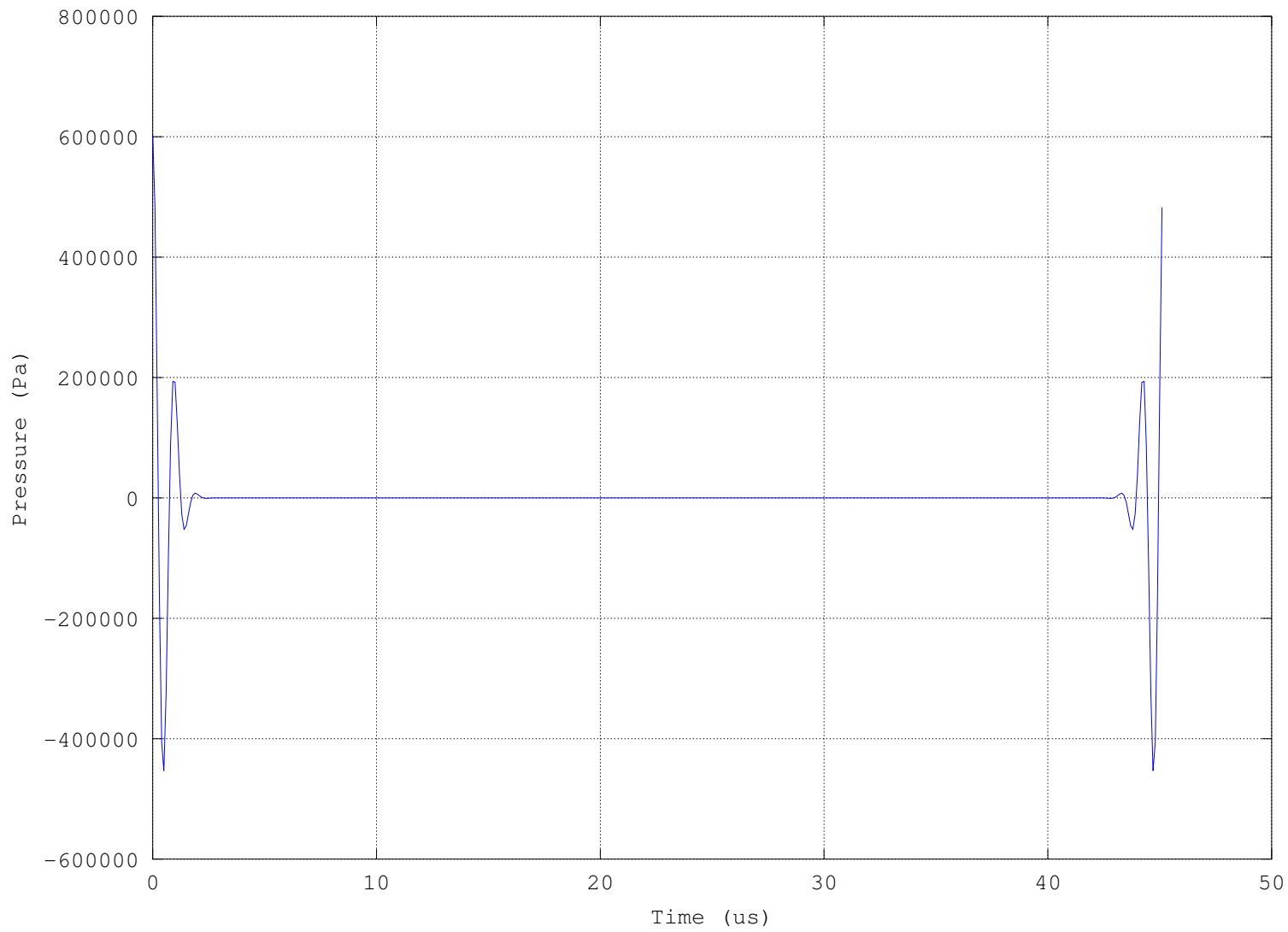


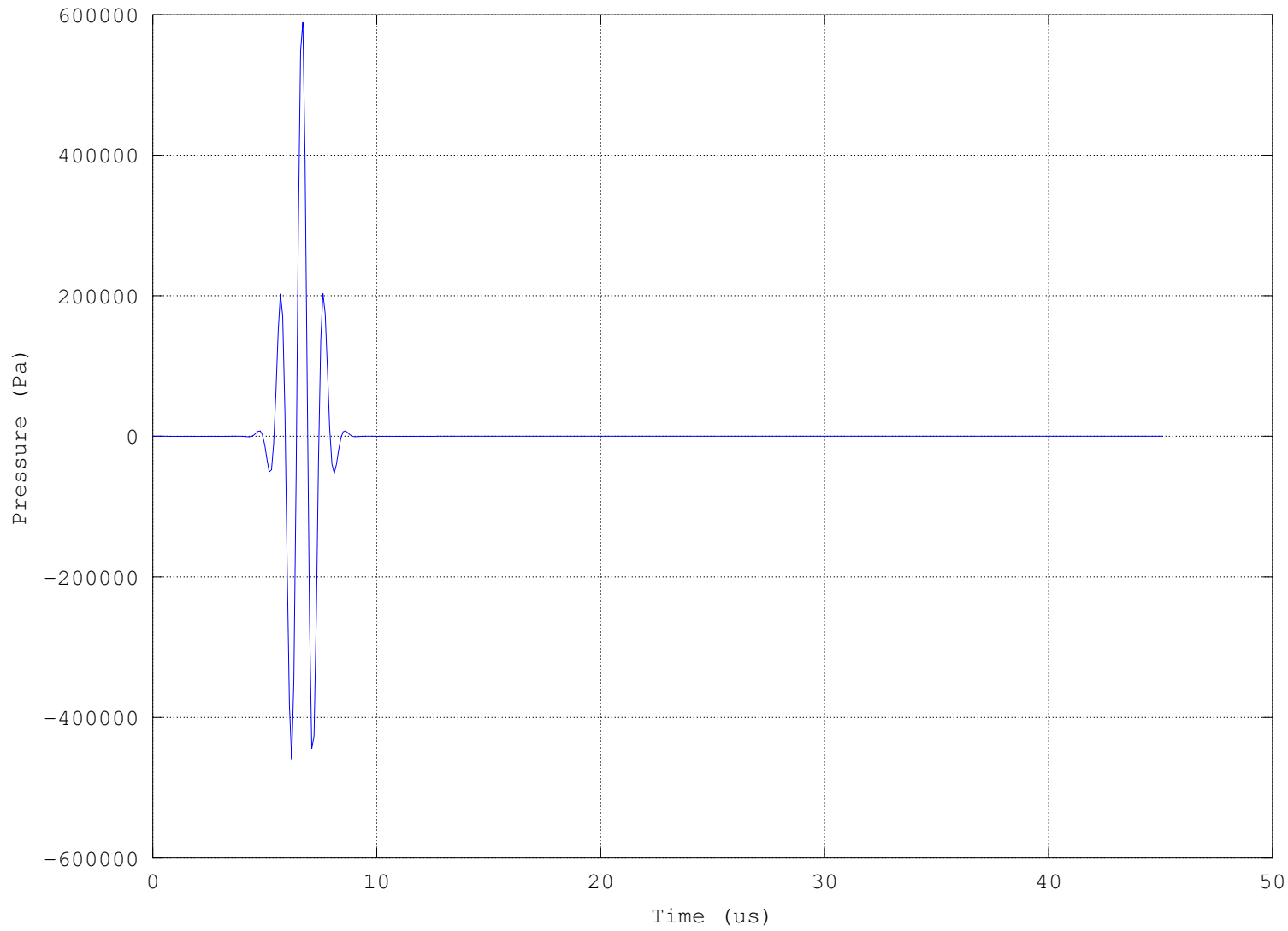
Wave at source transducer, frequency domain



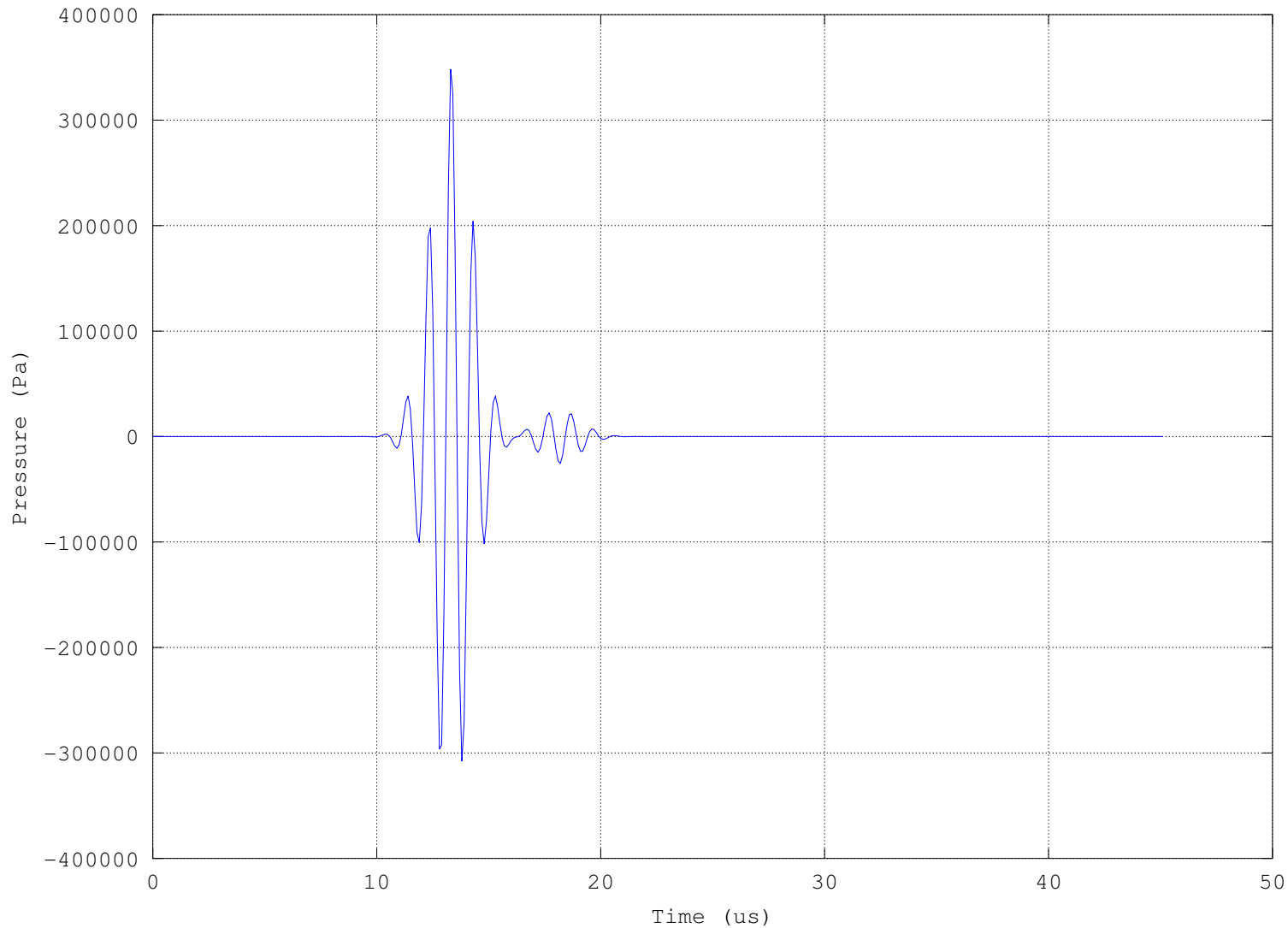
Wave at source transducer, time domain



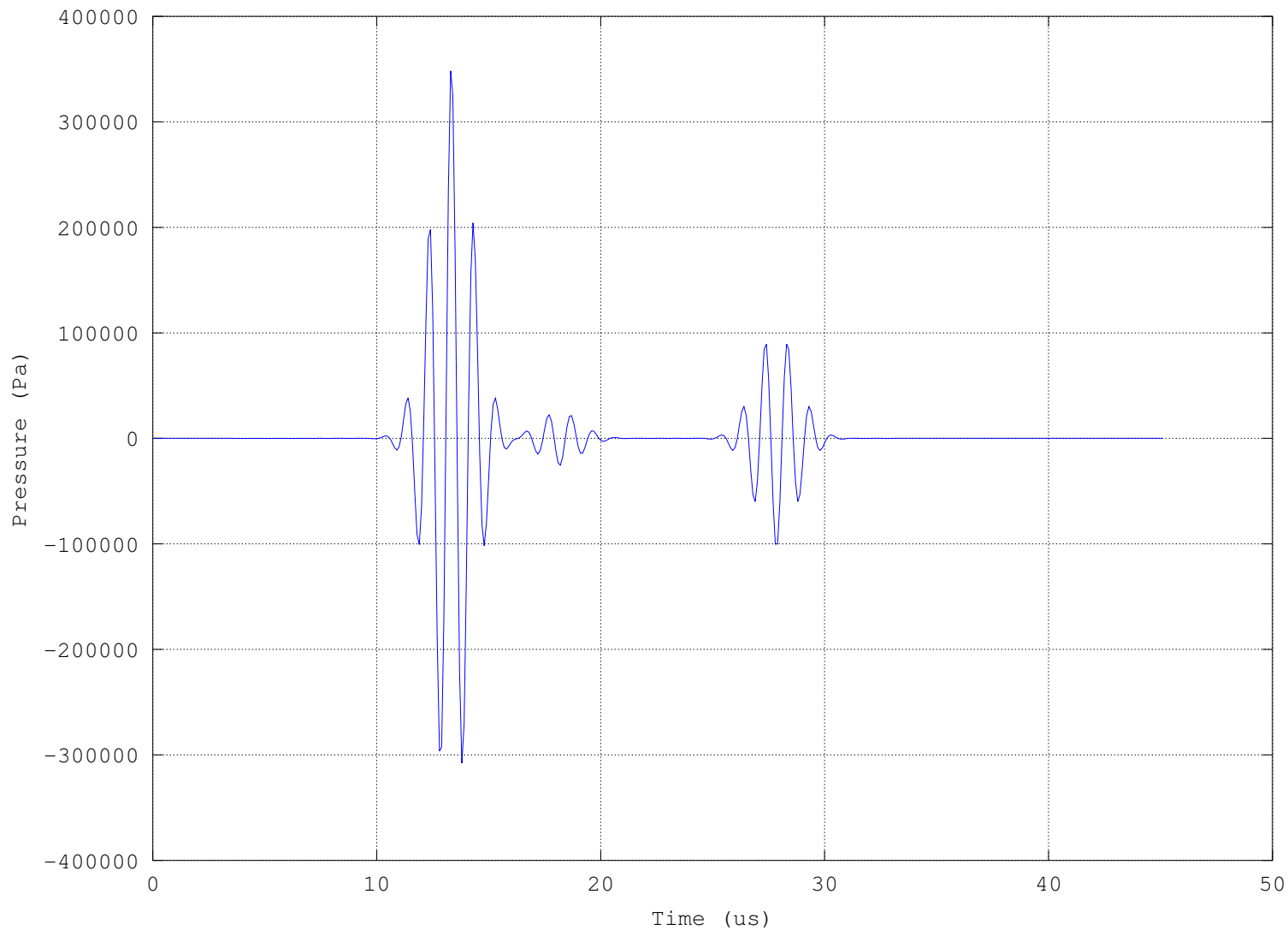
Wave at water/solid boundary



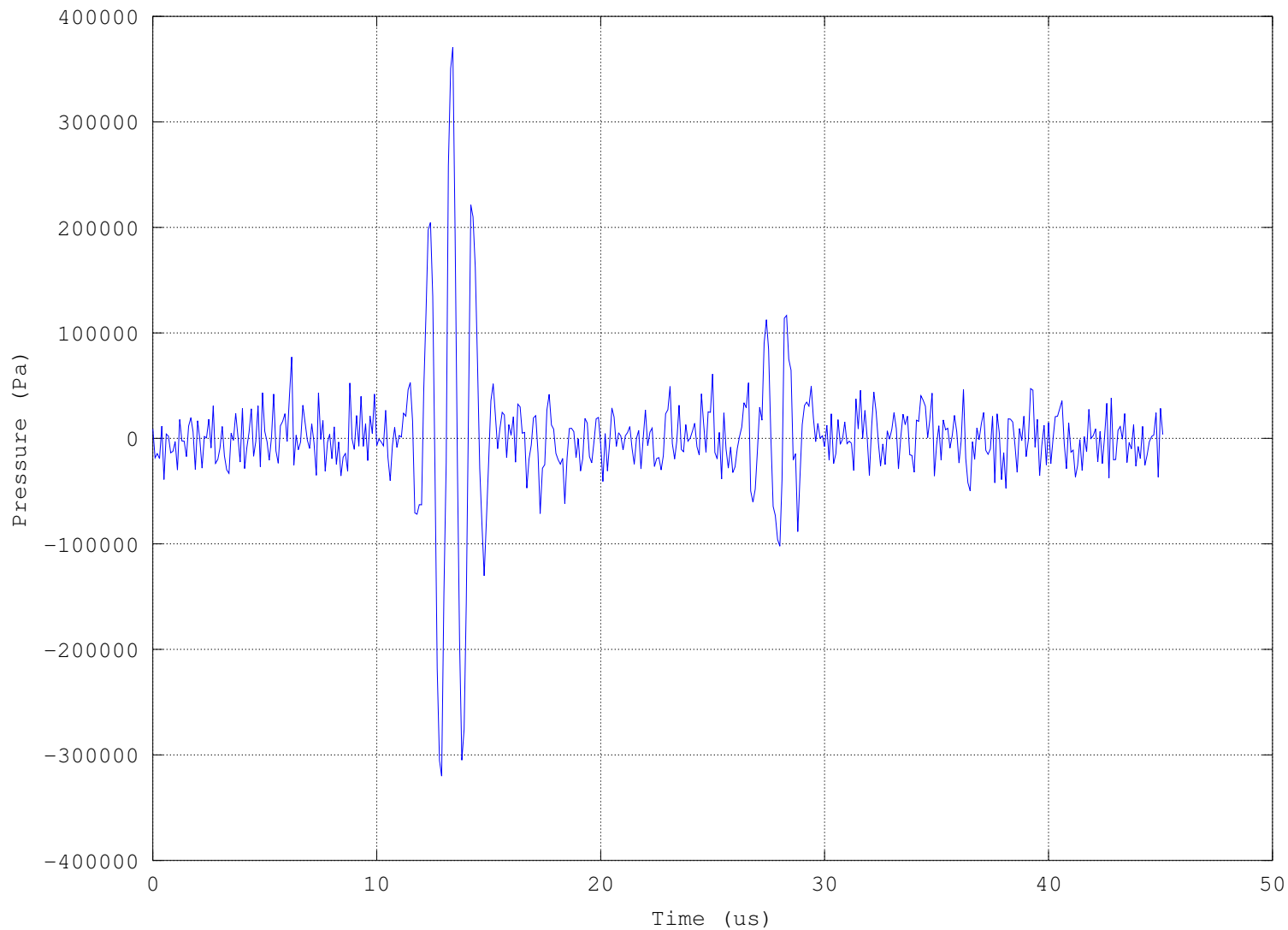
Waveform detected by transducer, front surface reflection + scatterer



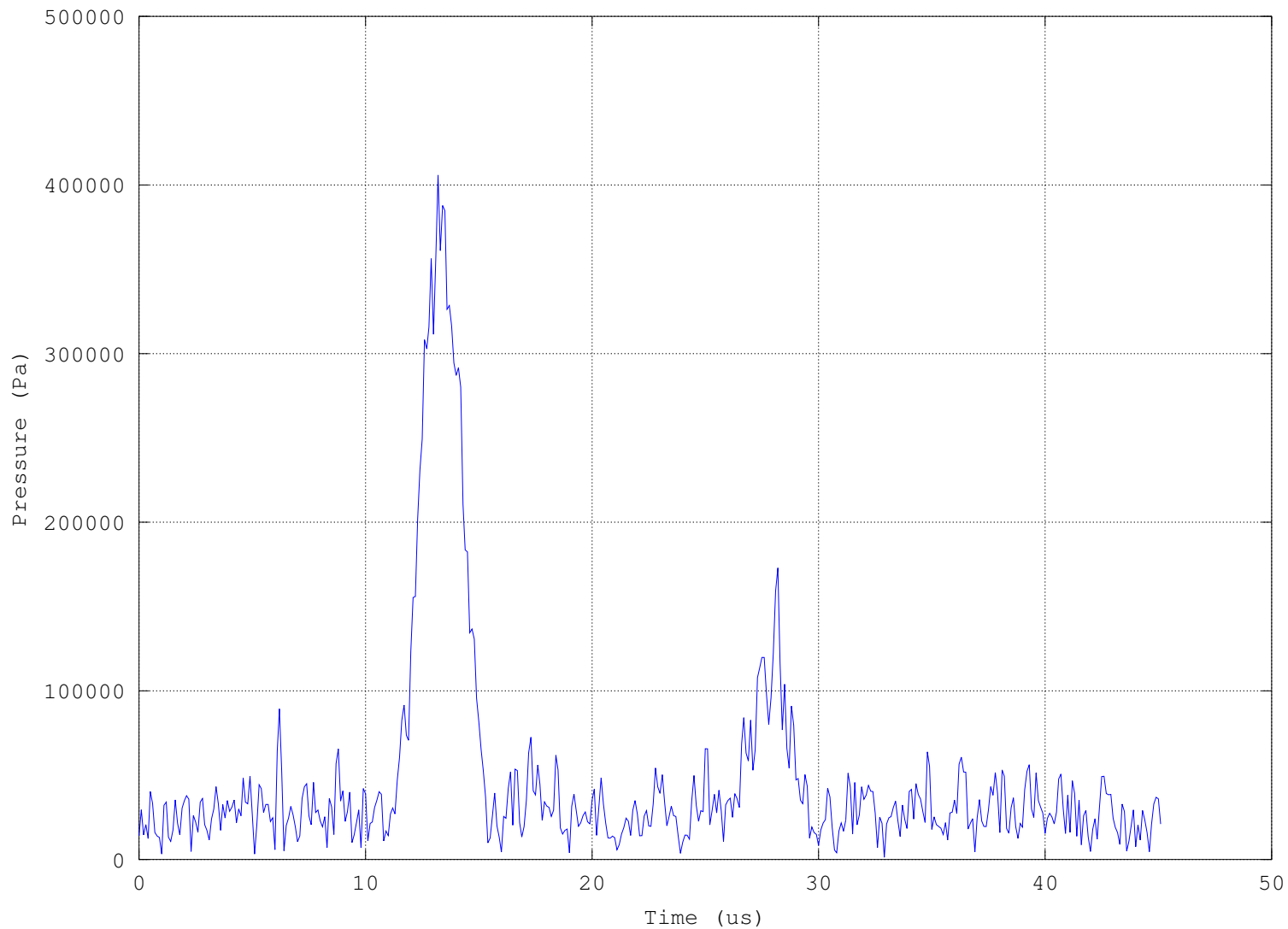
Waveform detected by transducer, front surface reflection + scatterer + back surface



Waveform detected by transducer, front surface reflection + scatterer + back surface



Hilbert transform of waveform detected by transducer + noise



Hilbert transform of filtered waveform detected by transducer + noise

