

Fig. 4. P1S1 reflection coefficient. The upper two panels show the amplitude and phase plotted versus the real value of horizontal slowness. **The bottom two panels show the real and imaginary parts plotted versus the same quantity. Red indicates the reference elastic case.**

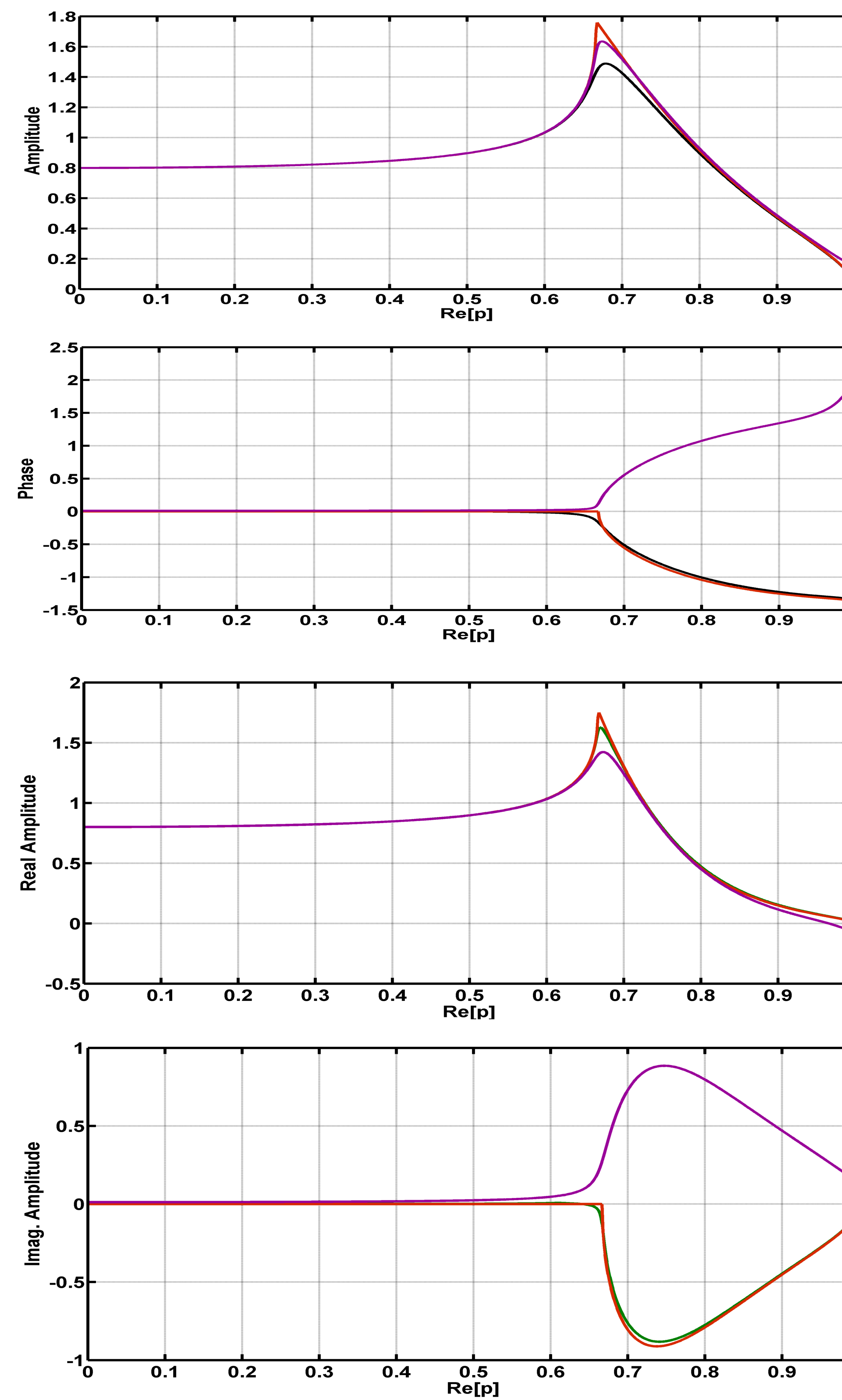


Fig. 5. P1P2 reflection coefficient. The upper two panels show the amplitude and phase plotted versus the real value of horizontal slowness. **The bottom two panels show the real and imaginary parts plotted versus the same quantity. Red indicates the reference elastic case. Purple indicates the anomalous case before corrections.**

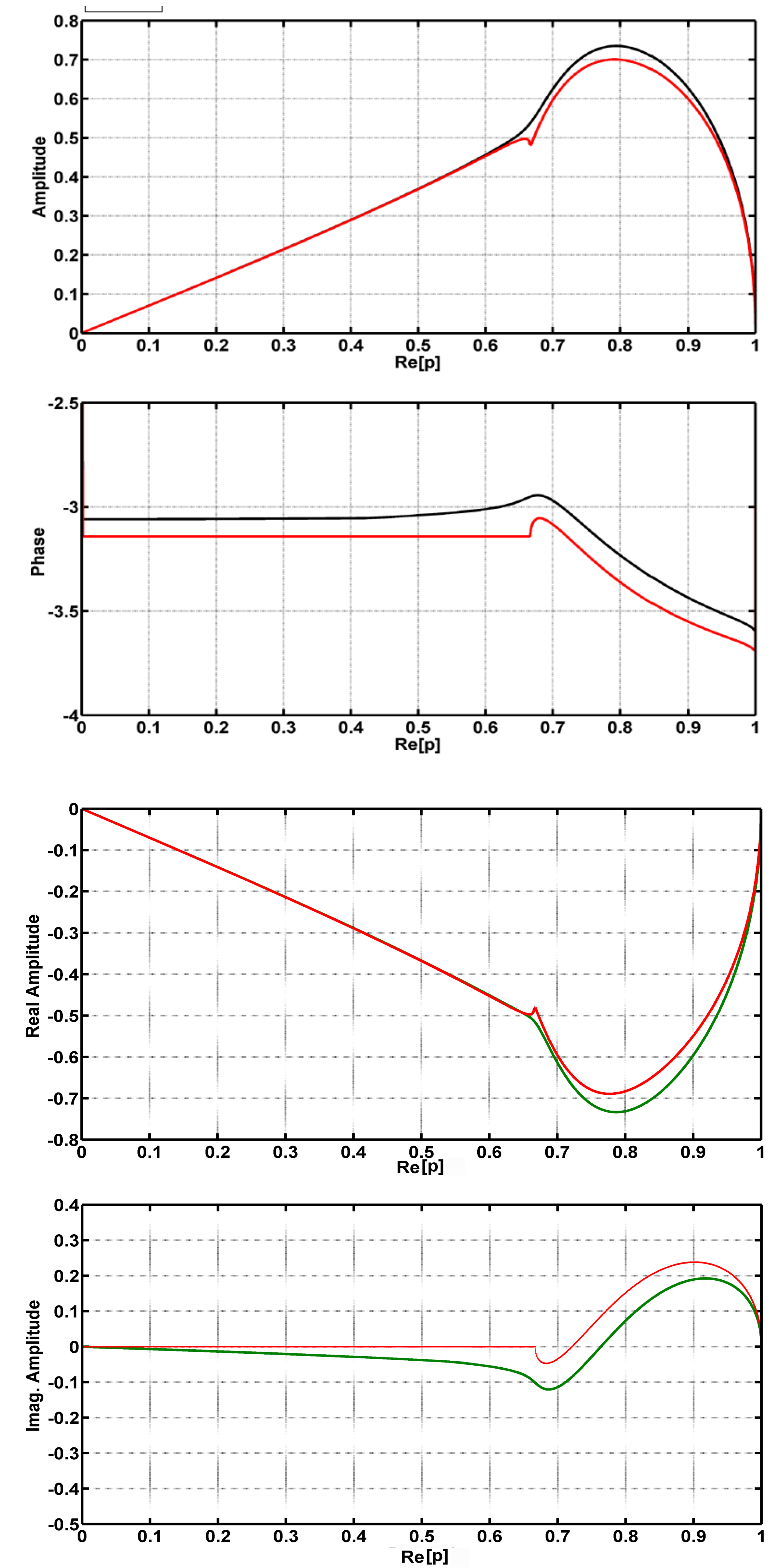


Fig. 6. P1S2 reflection coefficient. The upper two panels show the amplitude and phase plotted versus the real value of horizontal slowness. **The bottom two panels show the real and imaginary parts plotted versus the same quantity. Red indicates the reference elastic case.**