Figure C.10: A processed and interpreted single-channel seismic reflection plot of the Nauplius six cross-line from Aramoana flats to Te Rauone Beach at Otago Harbour Entrance. Two-way time (s) and an estimated depth (m), assuming a velocity of 1500 m/s, are used to show the relative depths of sedimentary and ambiguous reflections (red) and the consolidated basement reflection (green). Reflections are dashed when a horizons continuity is inferred. The seafloor (yellow) and multiples (dashed orange) are shown to aid interpretation. Circles represent the depth of basement reflections on intersecting lines.