Range error by source (20,30,90 m) and receiver (30,90 m) depths source depth = 20 m source depth = 20 m rx depth = 30 m rx depth = 90 m n = 14 events n = 66 events 20 range error [m] 10 -10 source depth = 30 m source depth = 30 m rx depth = 30 m rx depth = 90 m n = 165 events n = 124 events 20 range error [m] 10 -10 source depth = 90 m source depth = 90 m rx depth = 30 m rx depth = 90 m n = 163 events n = 269 events 20 range error [m] 10 -10 1.2 1.4 1.6 1.8 2 2.2 1 1.2 1.4 1.6 1.8 2 2.2 one way travel time [s] one way travel time [s]