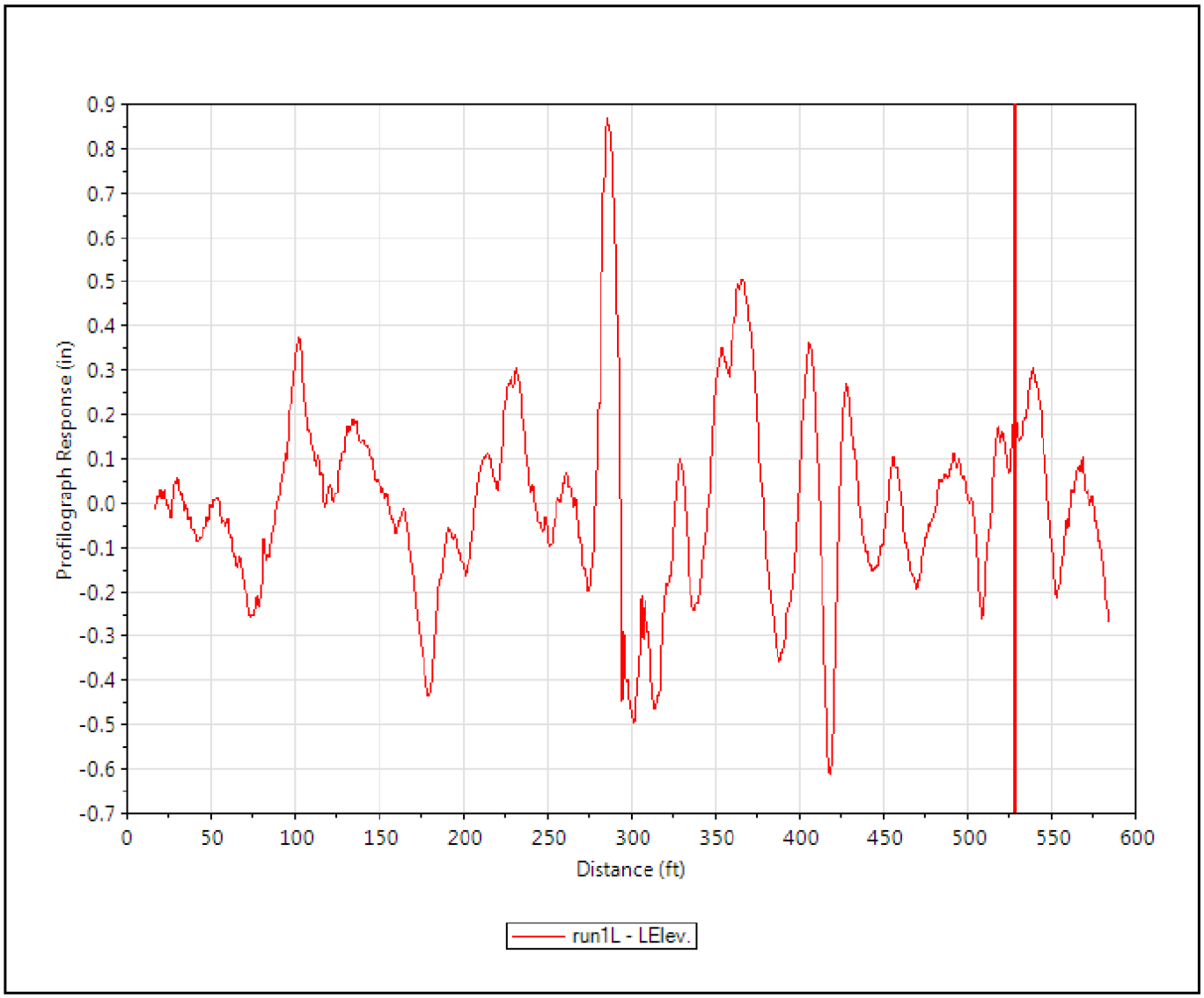## Simulation Results