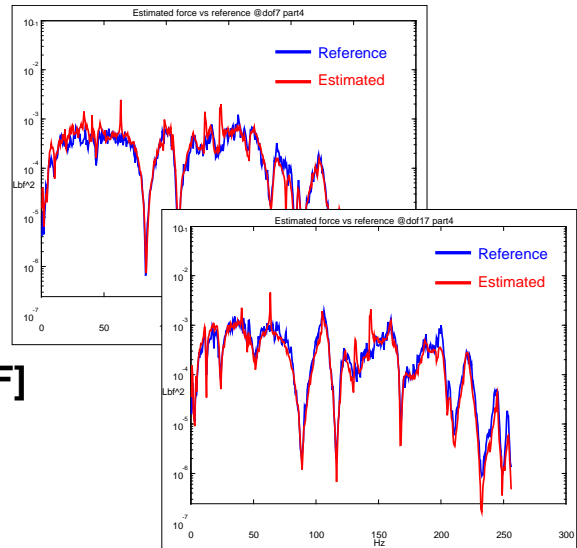
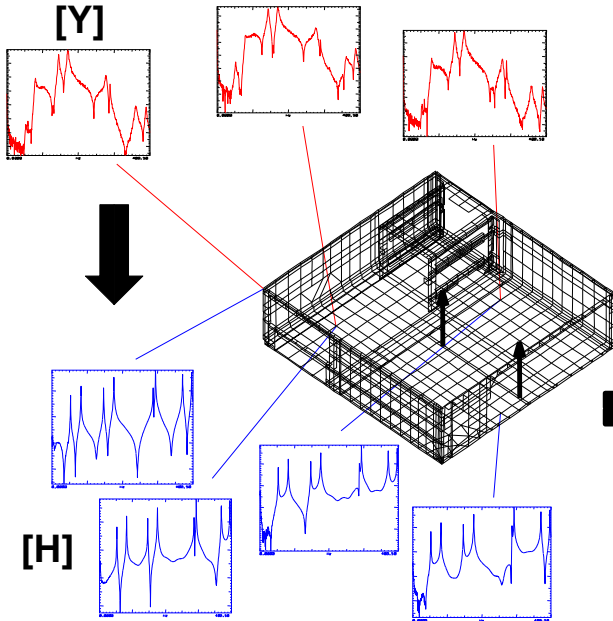




Dynamic Force Estimation from Drop Loads

OPERATIONAL DISPLACEMENTS



The actual dynamic loads exerted on any system are often difficult to measure. Using operating data along with system frequency response characteristics, the force exerted on the system can be estimated. This can be extremely useful for many areas of analysis and simulation where forced response needs to be determined.