



The graph plots the normalized vertical displacement of the top of the pile, $w_{top} / (q_s L_p / E_p I_p)$, against the normalized depth of the pile, z / L_p . The x-axis represents the normalized depth, ranging from 0 to 1.0. The y-axis represents the normalized vertical displacement, ranging from 0.0 to 0.0015. Three curves are shown: a solid black line for the mean value and two dashed orange lines for the standard deviation. The curves exhibit a peak around $z/L_p = 0.25$ and a minimum around $z/L_p = 0.75$. The data points are labeled from E270 to E300.

