l results, ['0.05', '0.29904091527903', '0.29963138236688003', '9.5E+8'], to 1.2 1.0 0 offset, initial 0 angle 8.0 offset [mm] x offset, initial x angle y offset, initial x angle 0.6 x offset, initial y angle y offset, initial y angle 0.4 0.2 0.0 1.0 2.5 3.0 0.0 0.5 1.5 2.0 3.5 4.0 z [m]