esults, ['0.06', '0.28328902239776976', '0.27633195614707595', '9.0E+8'], 1.2 1.0 8.0 0 offset, initial 0 angle 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 3.0 0.0 0.5 1.5 2.0 2.5 3.5 4.0

z [m]