LhARA (reference particle local coordinates) 0.100 0.075 0.050 0.025 0.000 -0.025 -0.050 -0.075 -0.100 0.0 2.5 5.0 7.5 10.0 15.0 17.5 20.0 12.5 s (m) 0.100 0.075 0.050 0.025 0.000 -0.025 -0.050 -0.075 -0.100 1 0.0 2.5 5.0 7.5 10.0 17.5 20.0 12.5 15.0 s (m)