$closest_to_rho$ q = 0.1q = 0.20.0 0.2 0.4 0.6 0.8 1.0 q = 0.3q = 0.4q = 0.50.0 -10.2 $\mathop{LS}_{0.6}^{LS}_{0.6}$ -20.8 1.0 q = 0.6q = 0.7q = 0.8-30.0 0.2 $\mathop{LS}_{0.6}^{0.4}$ 0.8 -51.0 q = 0.90.0 0.2 $\overset{LS}{d} \overset{0.4}{0.6}$ 0.8 1.0 0.0 0.2 0.4 0.6 0.8 1.0 $0.0\ 0.2\ 0.4\ 0.6\ 0.8\ 1.0$ $0.0\ 0.2\ 0.4\ 0.6\ 0.8\ 1.0$