$$\theta = \pi/2, \ \eta = 1/4$$
0.035
$$- \chi_s.d\hat{L} = 0$$
0.030
$$- \chi_s.d\hat{L} = -0.1$$

$$- \chi_s.d\hat{L} = -0.5$$
0.025
$$- \chi_s.d\hat{L} = -0.99$$
0.015
0.010
0.06
0.08
0.10
0.12
0.14
0.16
0.18
0.20