Covariance collapse, with $Cov[L(0), L[t]] = e^{-2t\sqrt{\Lambda}}/2\Lambda$ L = 151.0 L = 20L = 258.0 L = 301/2A Covariance in L L = 350.6 L = 40L = 45L = 500.4 ref: e^{-t} 0.2 0.0 -0.25.0 2.5 7.5 10.0 12.5 15.0 17.5 20.0 0.0 $2t\sqrt{\Lambda}$ (time difference)