Initial Phase on NHIM vs. Recrossing Time (Dark-Yellow) E=1.050, γ =0.5, N=99999 1.0 - 5 0.8 Log10(Recrossing Time) Initial Phase ϕz / (2π) - 2 0.2 0.0 0.2 0.4 0.6 0.8 1.0 Initial Phase $\varphi y / (2\pi)$