S_r : 99.6 % $\mu_{|\mathbf{x}_f|}$: [0.393 m, 0.010 m/s] $\sigma_{|\mathbf{x}_f|}$: [0.004 m, 0.000 m/s] $\mu_{\Delta V}$, $\sigma_{\Delta V}$: 10.369 m/s, 0.461 m/s

