S_r : 99.8 % $\mu_{|\mathbf{x}_f|}$: [0.646 m, 0.090 m/s] $\sigma_{|\mathbf{x}_f|}$: [0.083 m, 0.003 m/s] $\mu_{\Delta V}$, $\sigma_{\Delta V}$: 6.418 m/s, 0.247 m/s

