

Time-correlation, [a.u.]

(b)

$C_{UU}(t)$   
 $C_{WW}(t)$   
 $C_{WU}(t)$

0

Lag time,  $t$  [ns]

$10^{-4}$   $10^{-3}$   $10^{-2}$   $10^{-1}$   $10^0$   $10^1$   $10^2$

