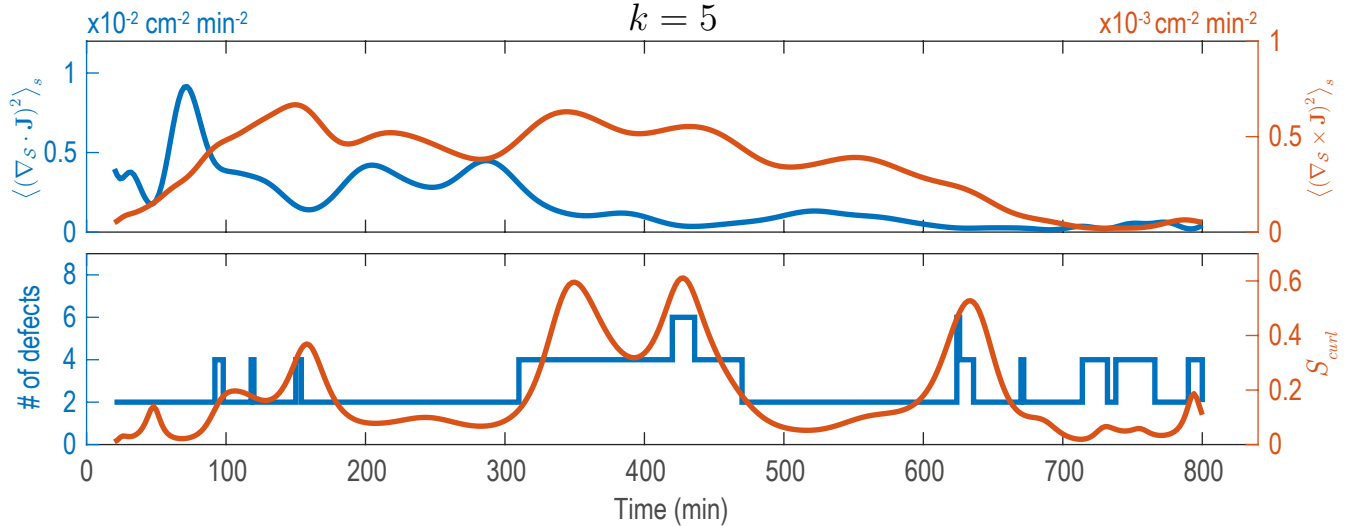


Sample 2

$k = 5$



$k = 7$

