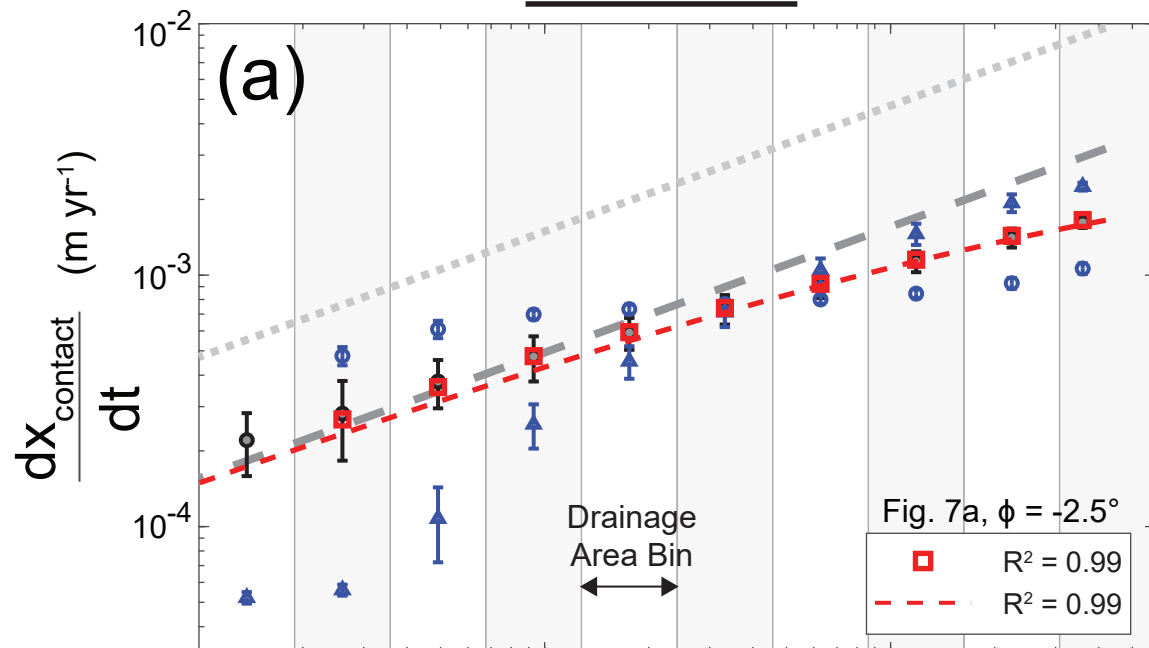
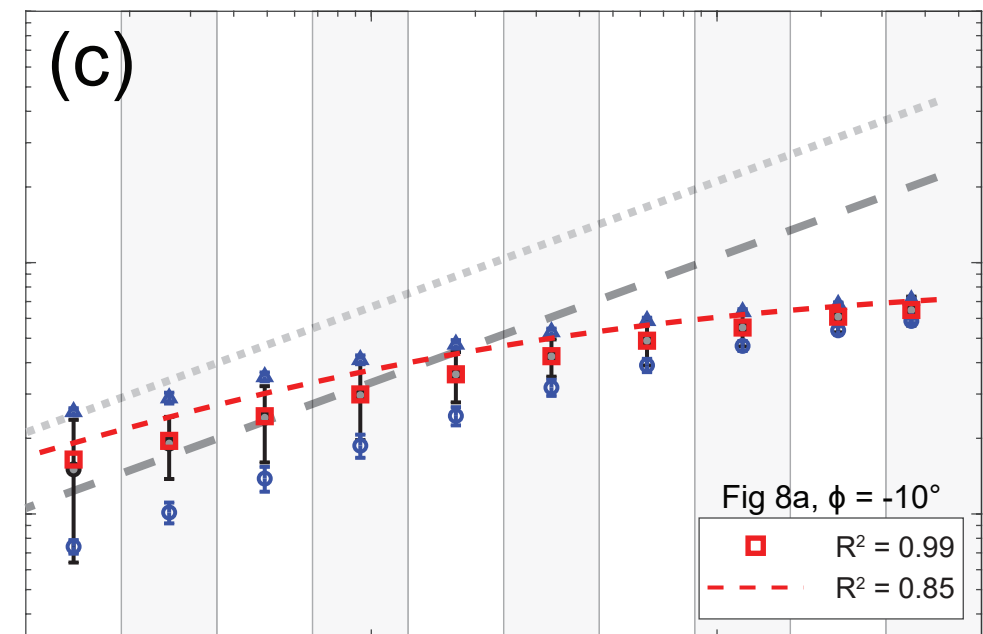
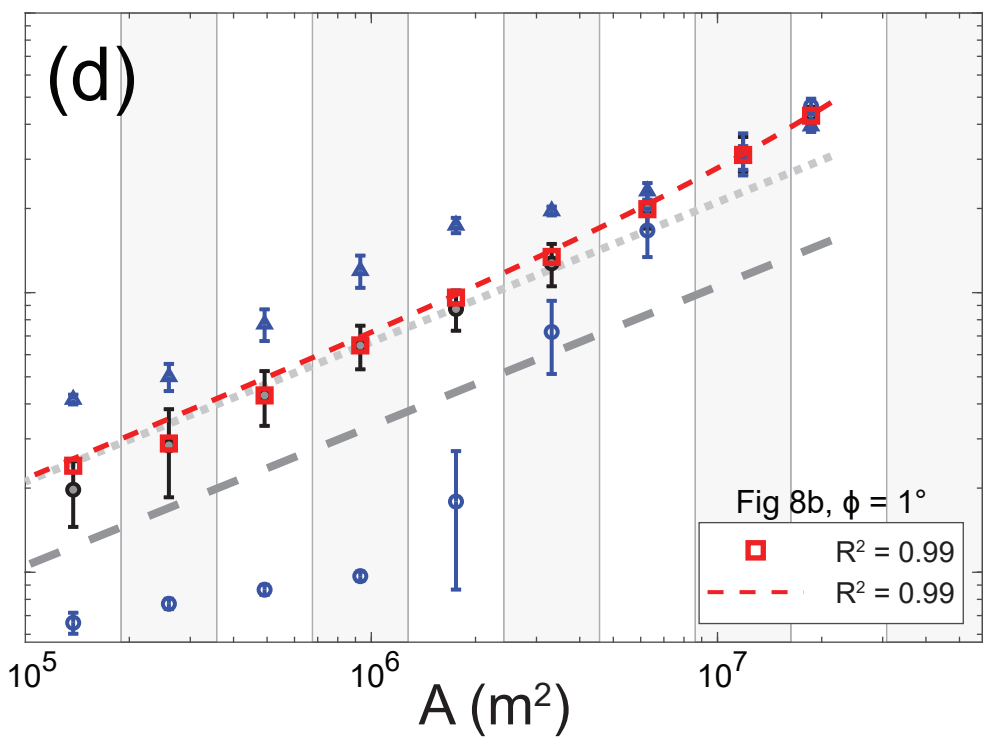
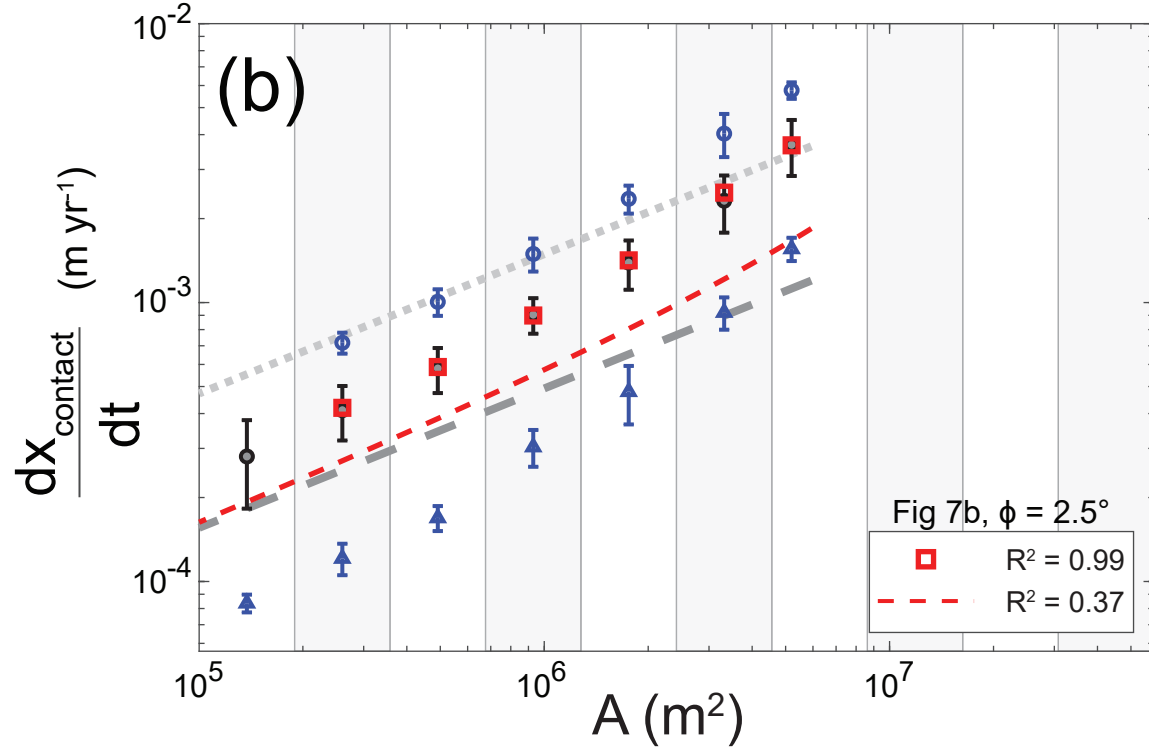


Dip Upstream

 $n = 0.67$  $n = 1.5$ 

Dip Downstream



$- - -$ C_H expected for strong layer, assuming $E = U$

\cdots C_H expected for weak layer, assuming $E = U$

\odot Avg. contact migration rate in each A bin

$- - -$ C_H estimate using Eq. 12

\odot Avg. C_H assuming S layer is equilibrated (Eq. 13)

\triangle Avg. C_H assuming W layer is equilibrated (Eq. 13)

\square Avg. of C_H from the S and W layer estimates