

# Plots of $x_b$ , $QQ$ and $t$ (varying $ReH$ )

July 9, 2021

constants taken from set 1

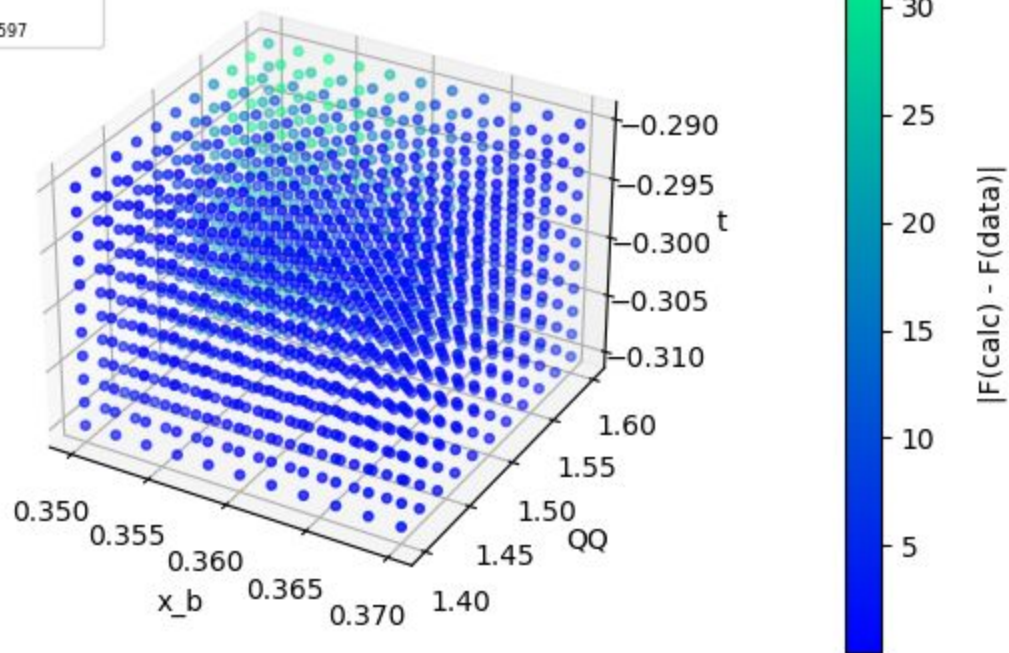
$\text{Re}H = 0.60357$

$\text{Re}E = 42.07553$

$\text{Re}H_{\text{tilde}} = 3.36188$

$k = 2.75$

$\text{dvcs} = 0.0206597$



Normal  $\text{Re}H$

constants taken from set 1

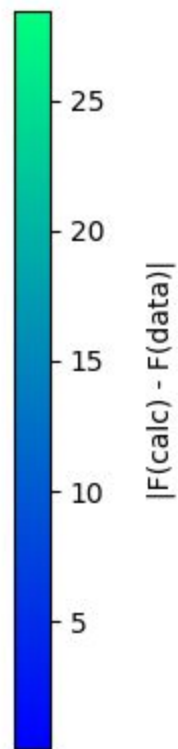
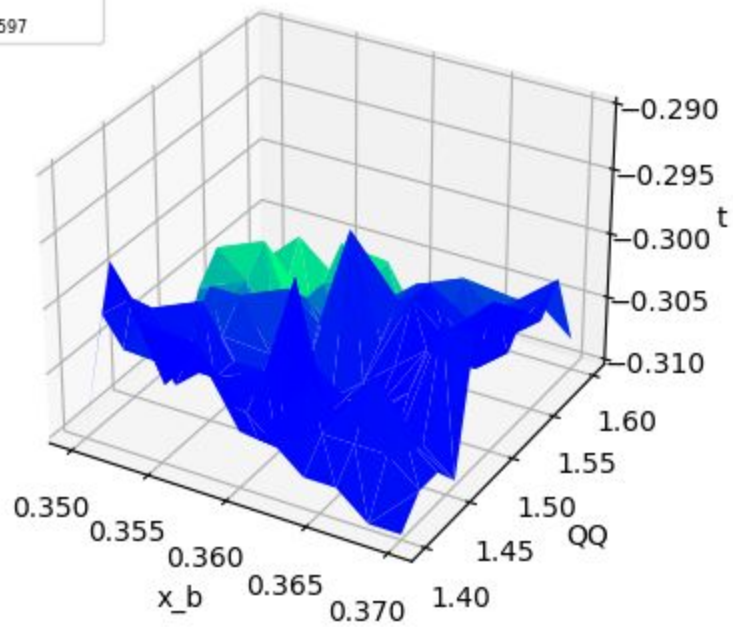
$\text{Re}H = 0.60357$

$\text{Re}E = 42.07553$

$\text{Re}H_{\text{tilde}} = 3.36188$

$k = 2.75$

$\text{dvcs} = 0.0206597$



constants taken from set 1

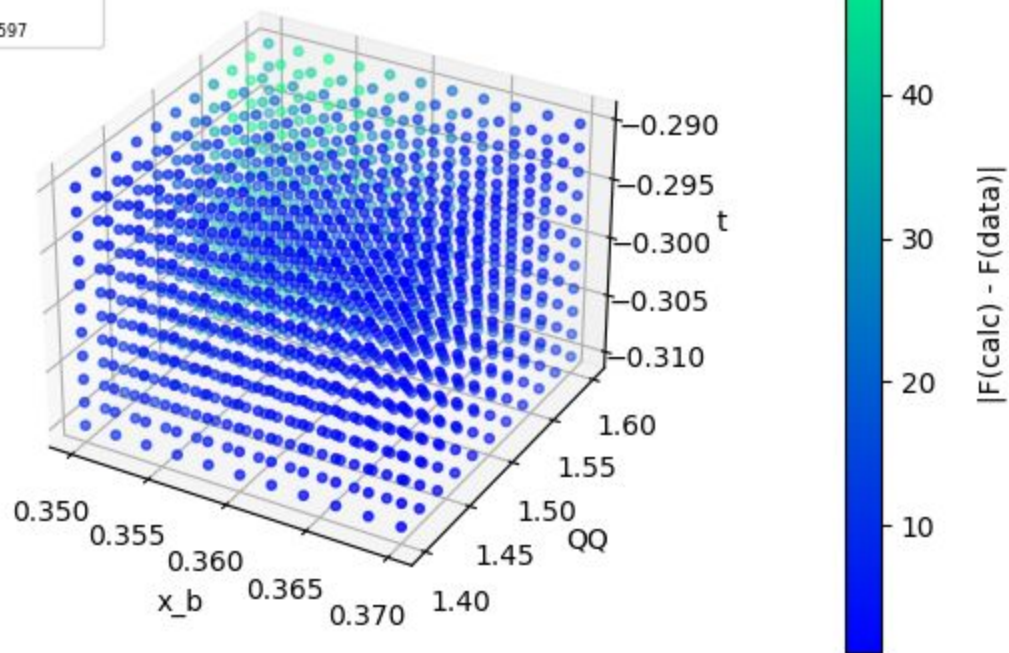
$\text{Re}H = 50$

$\text{Re}E = 42.07553$

$\text{Re}H_{\text{tilde}} = 3.36188$

$k = 2.75$

$\text{dvcs} = 0.0206597$



Varied  $\text{Re}H$  to 50

constants taken from set 1

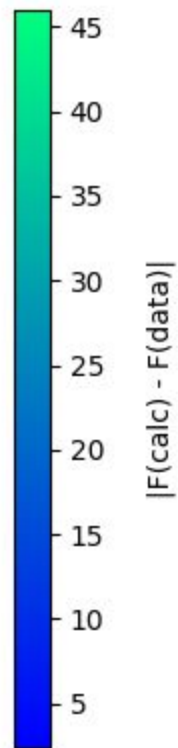
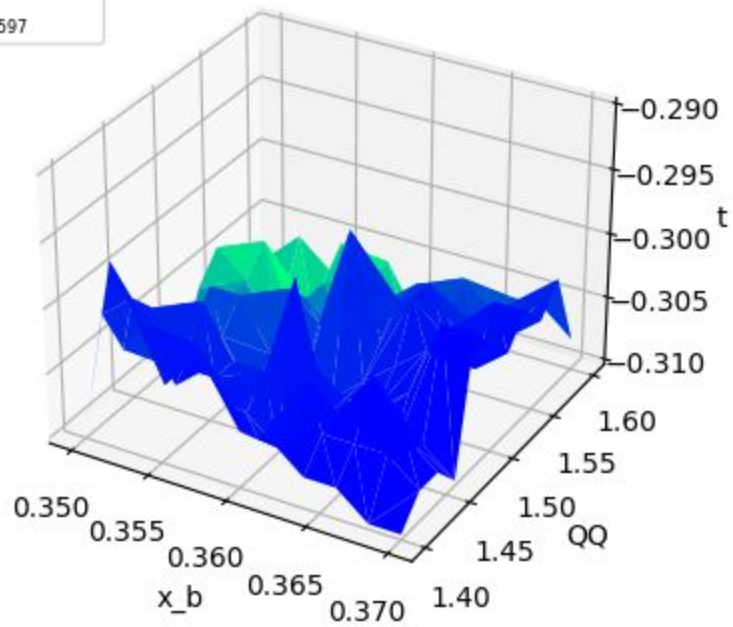
$\text{Re}H = 50$

$\text{Re}E = 42.07553$

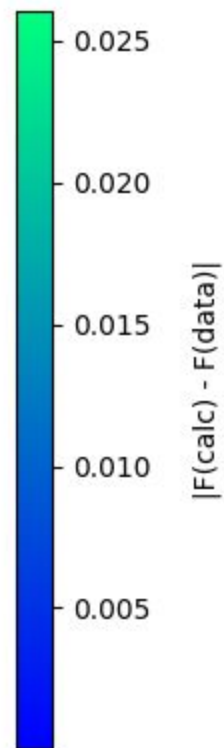
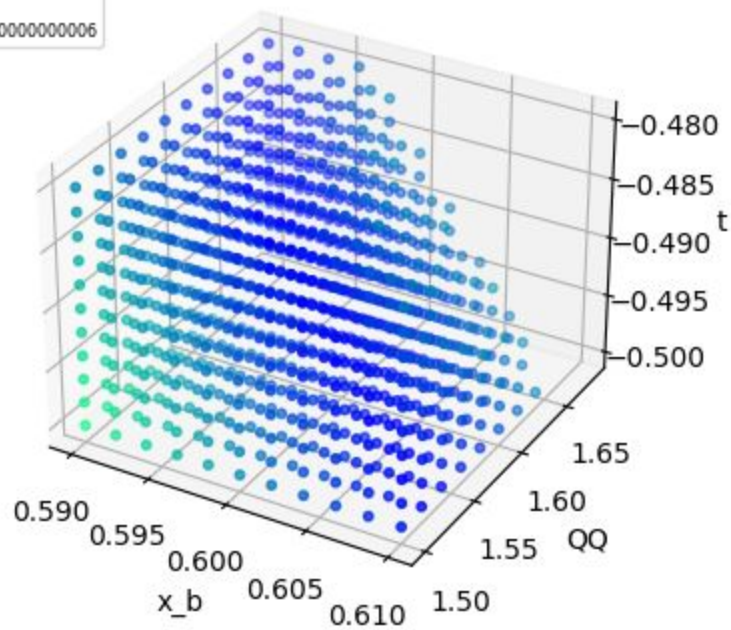
$\text{Re}H_{\text{tilde}} = 3.36188$

$k = 2.75$

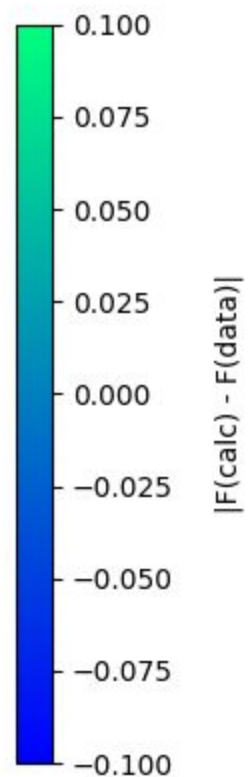
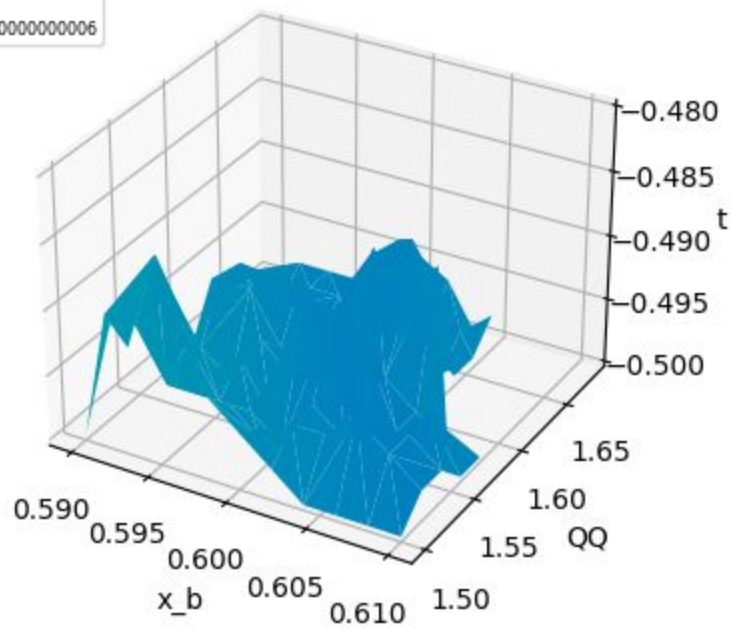
$\text{dvcs} = 0.0206597$



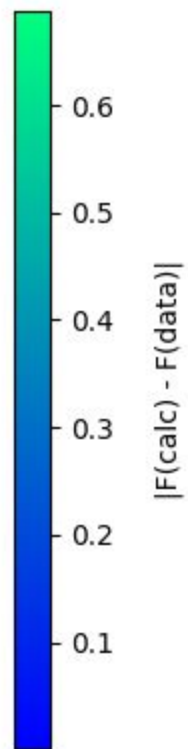
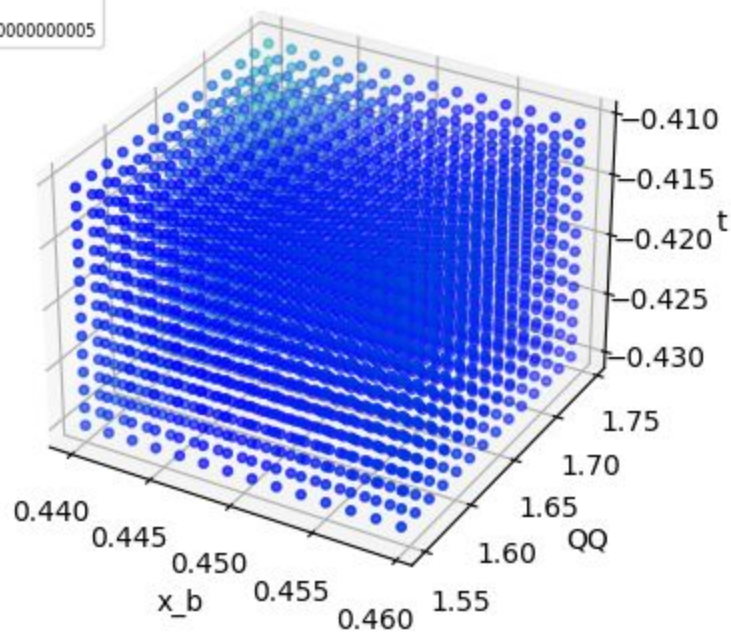
constants taken from set 5  
 $\text{Re}H = 2.16161$   
 $\text{Re}E = -2.46753$   
 $\text{Re}H_{\text{tilde}} = 4.18988$   
 $k = 2.75$   
 $\text{dvcs} = 0.037096300000000006$



constants taken from set 5  
ReH = 2.16161  
ReE = -2.46753  
ReHtilde = 4.18988  
k = 2.75  
dvcs = 0.037096300000000006



constants taken from set 10  
ReH = 1.60016  
ReE = -3.32832  
ReHtilde = 3.50066  
 $k = 2.75$   
dvcs = 0.028935200000000005





constants taken from set 10  
ReH = 1.60016  
ReE = -3.32832  
ReHtilde = 3.50066  
k = 2.75  
dvcs = 0.028935200000000005

