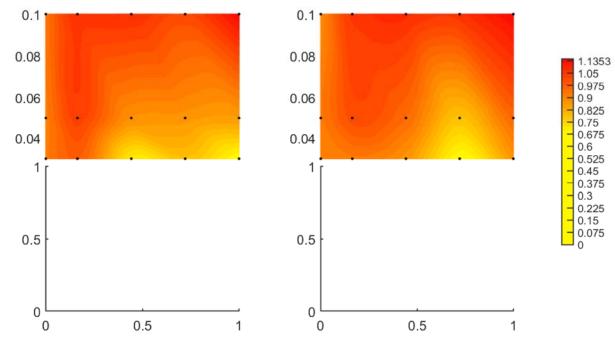
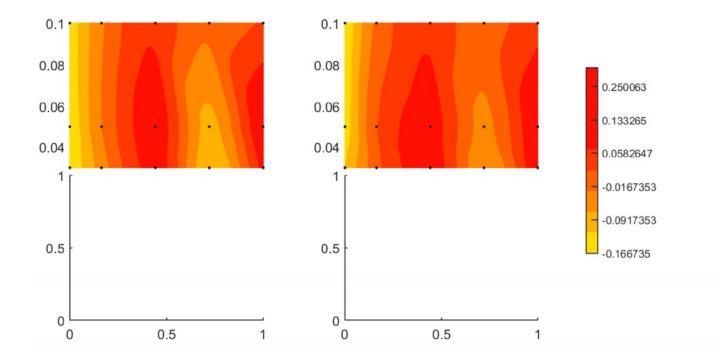
• SPOILER BAFFLES – 333 CONFIGURATION: FLOW RATE 100 L/S

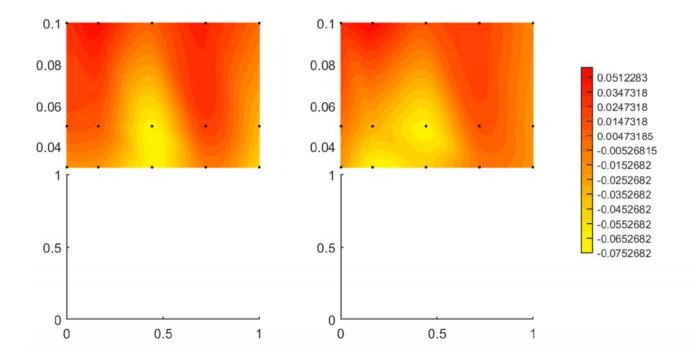
Plots of U, V, W1, W2, RMS U, RMS V, RMS W, TKE

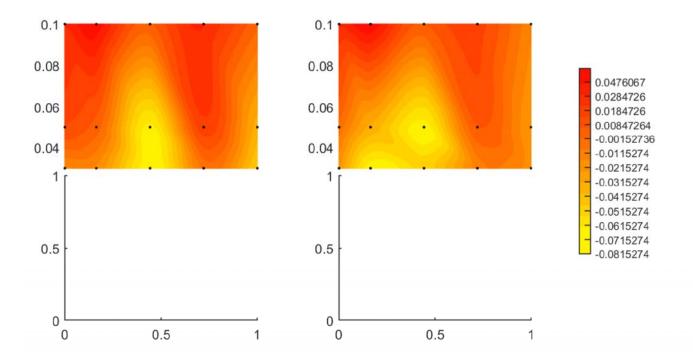


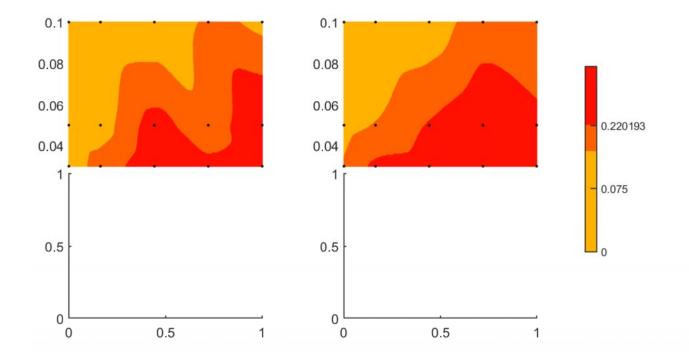




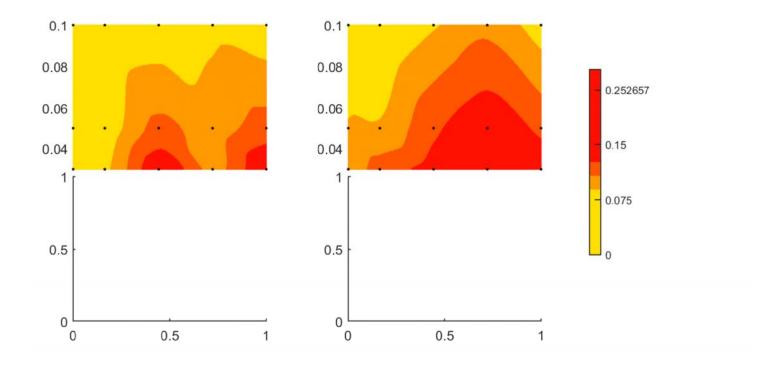
V



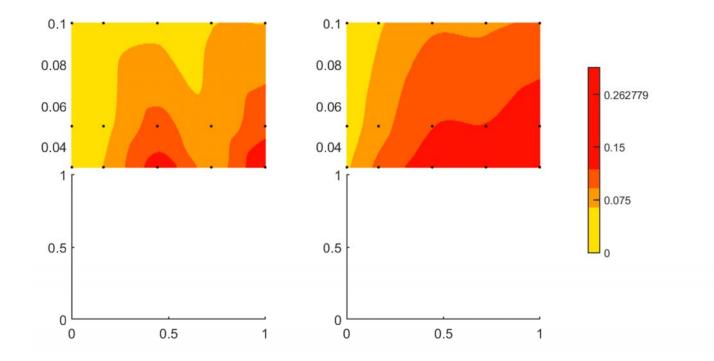




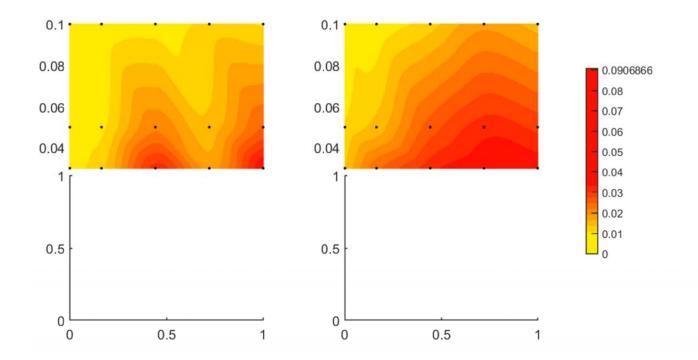
$\boldsymbol{U}_{\text{rms}}$



V_{rms}

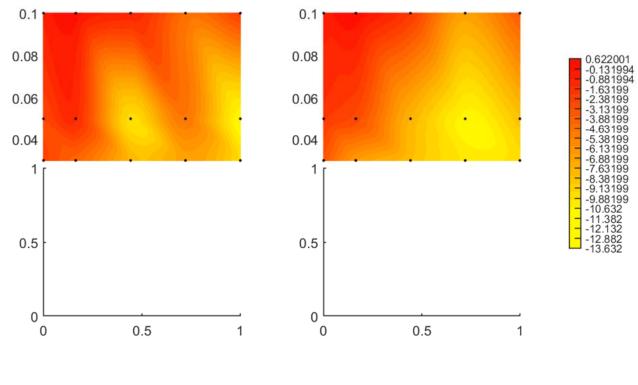




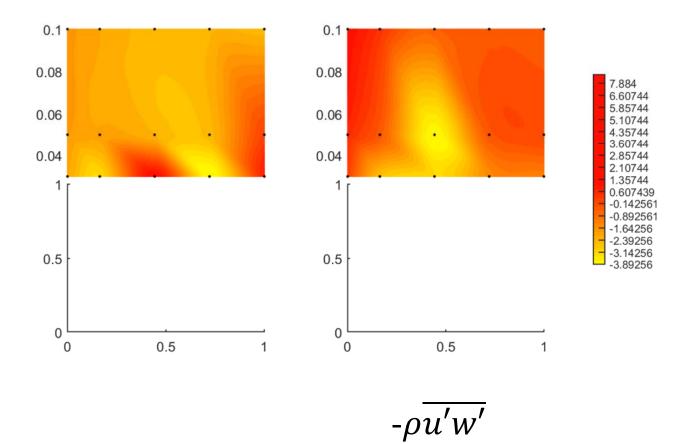


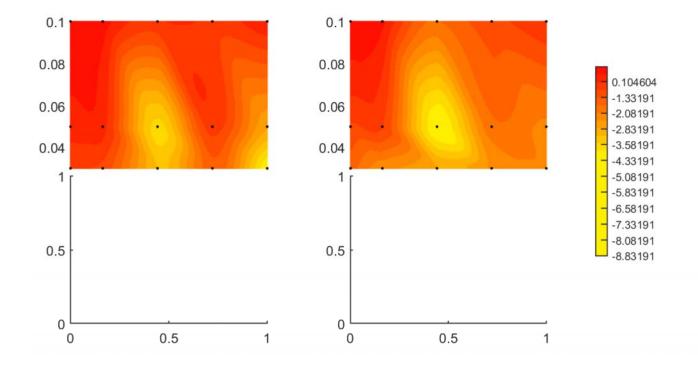
TKE

Plot of Reynold Stresses



 $-\rho \overline{u'v'}$

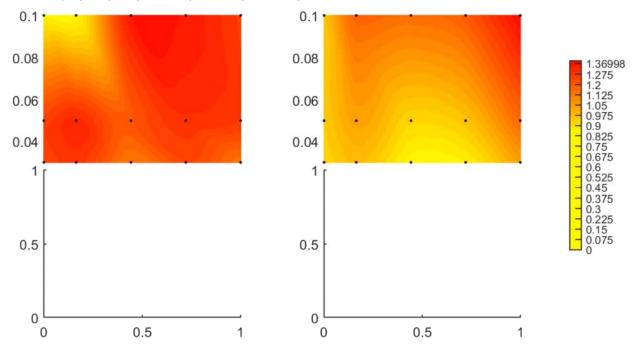




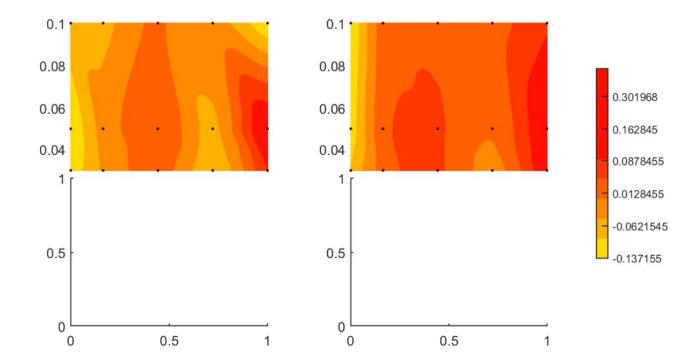
 $-\rho \overline{v'w'}$

• Spoiler Baffles – 333 configuration: Flow rate 150 L/s

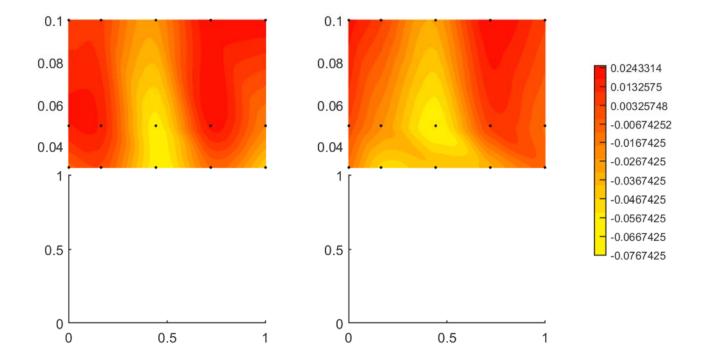
Plots of U, V, W1, W2, RMS U, RMS V, RMS W, TKE

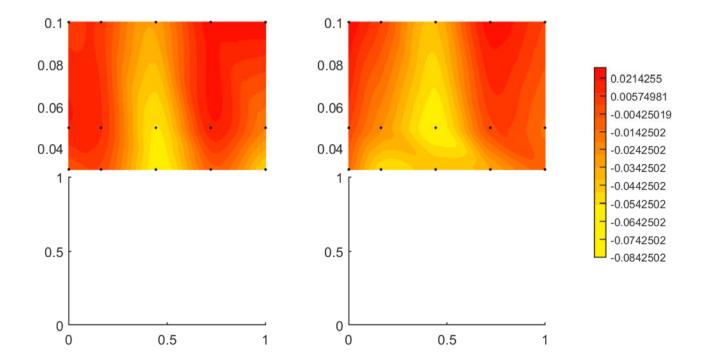


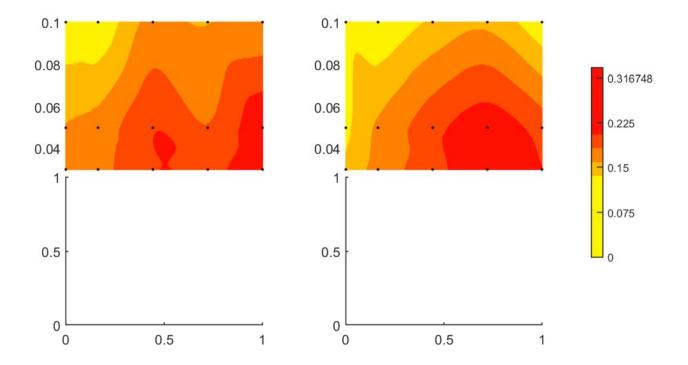




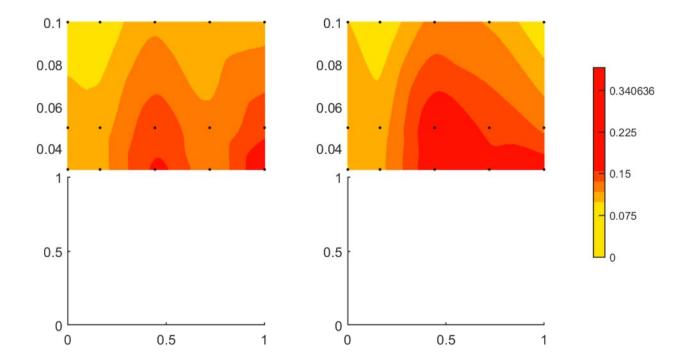




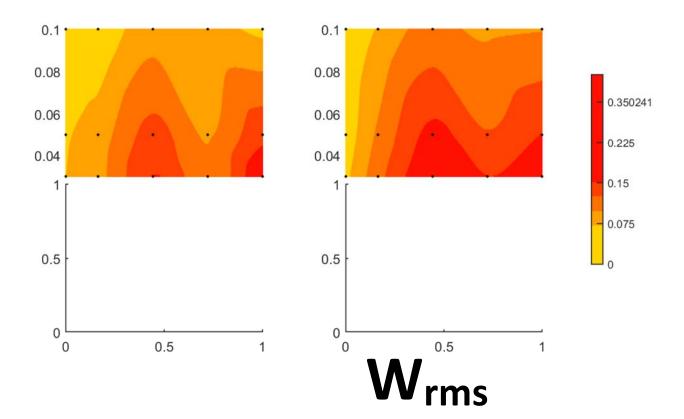


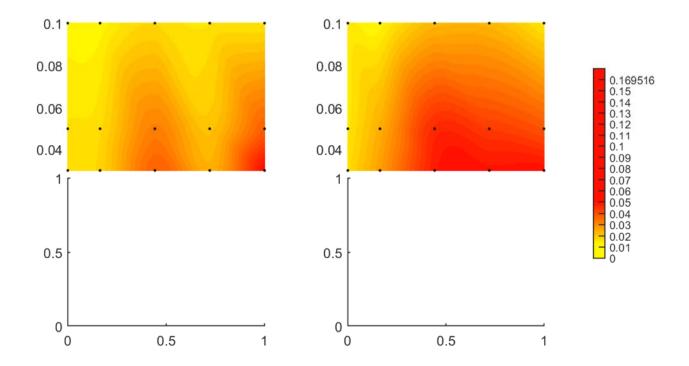


U_{rms}



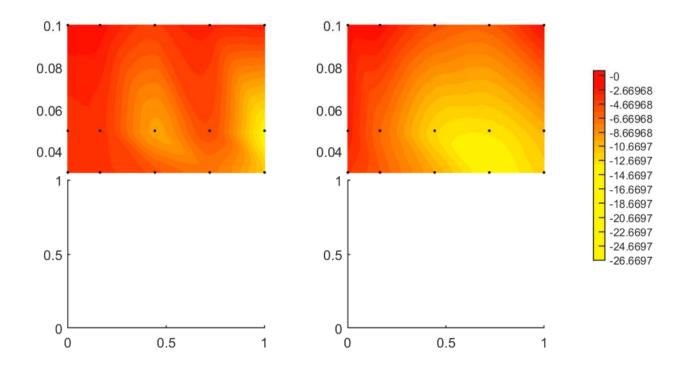
 V_{rms}



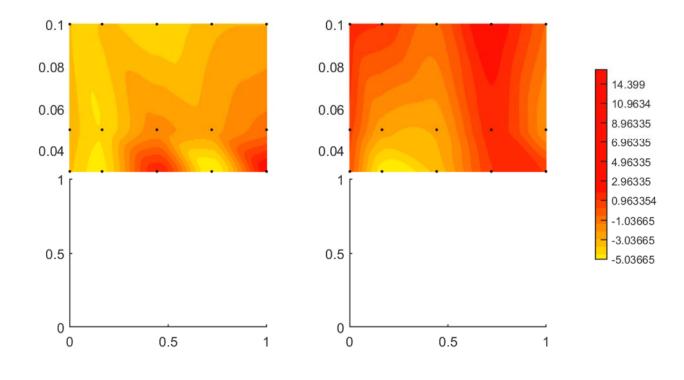


TKE

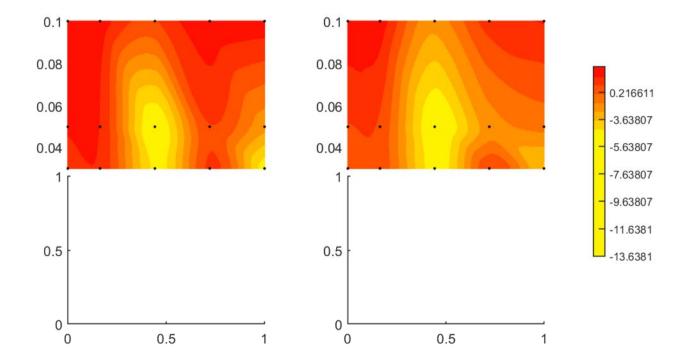
Plot of the Reynolds Stresses



 $-\rho \overline{u'v'}$



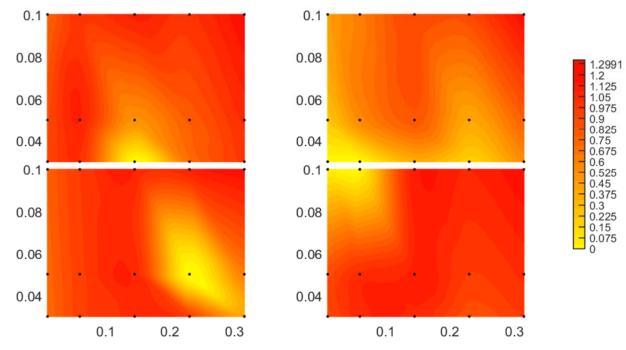
 $-\rho \overline{u'w'}$



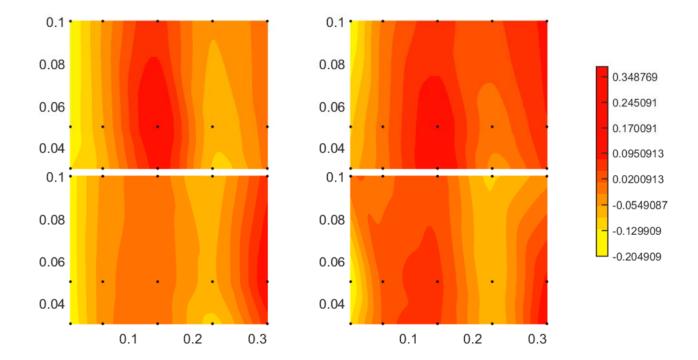
 $ho \overline{v'w'}$

• SPOILER BAFFLES – 212 CONFIGURATION: FLOW RATE 100 L/S

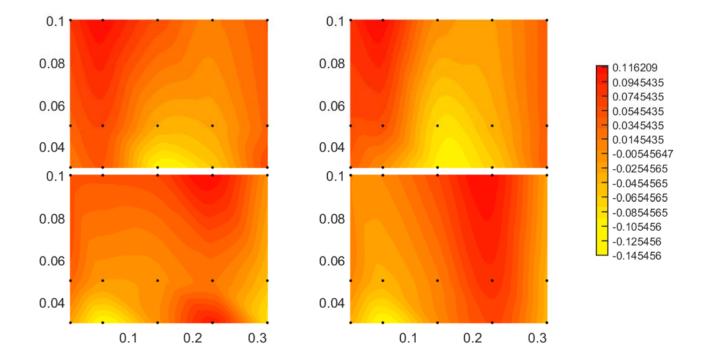
Plots of U, V, W1, W2, RMS U, RMS V, RMS W, TKE



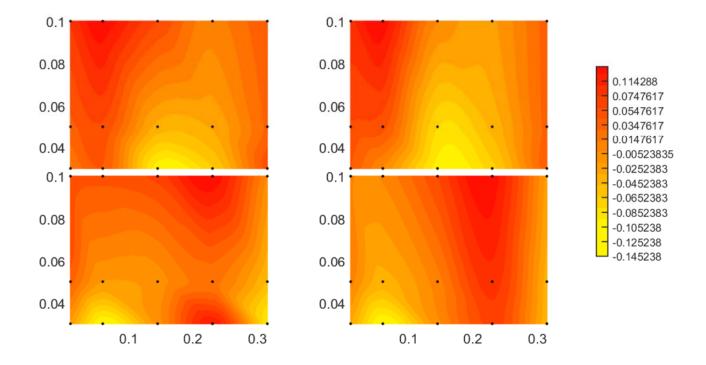


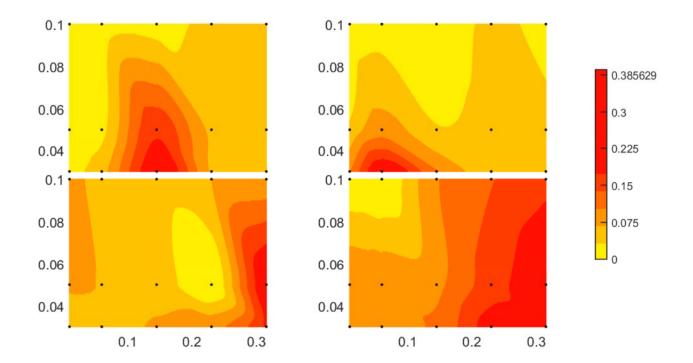




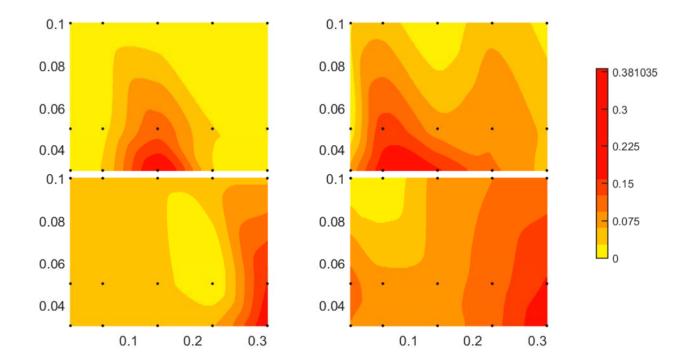


W1

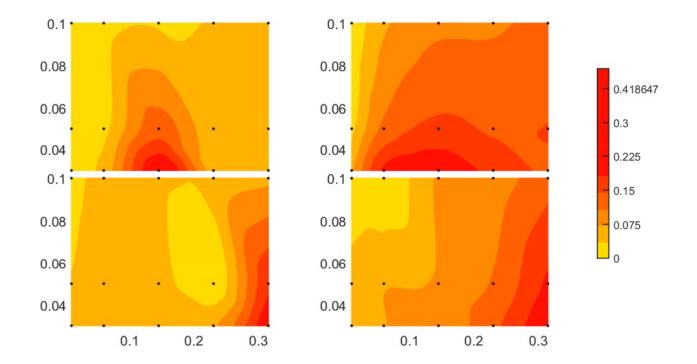




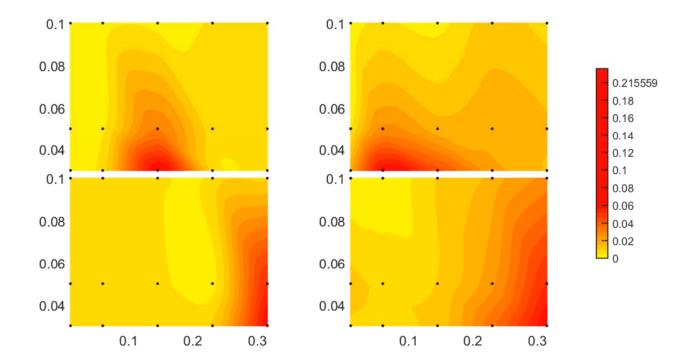
 U_{rms}



V_{rms}

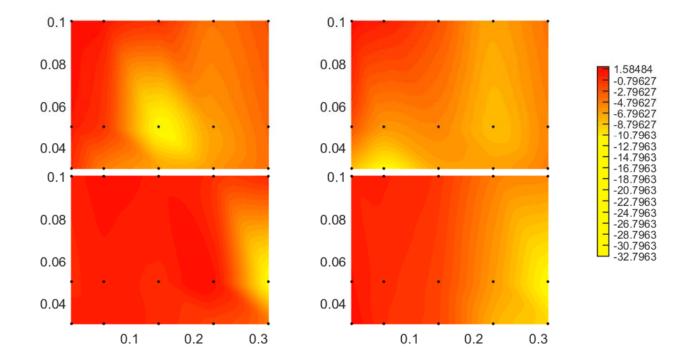


Wrms

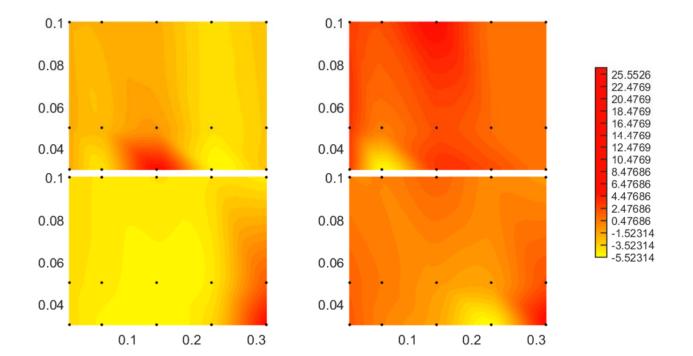


TKE

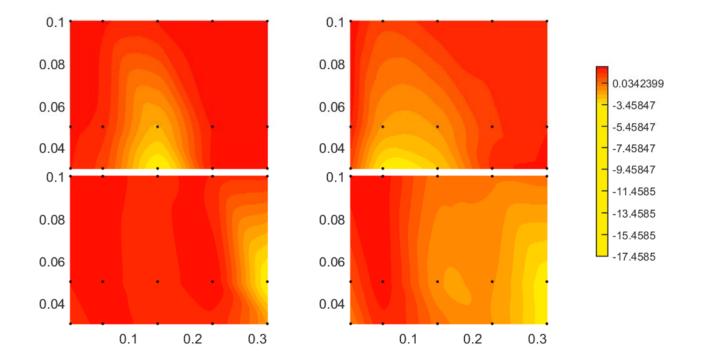
Plot of the Reynolds Stresses



 $-\rho \overline{u'v'}$



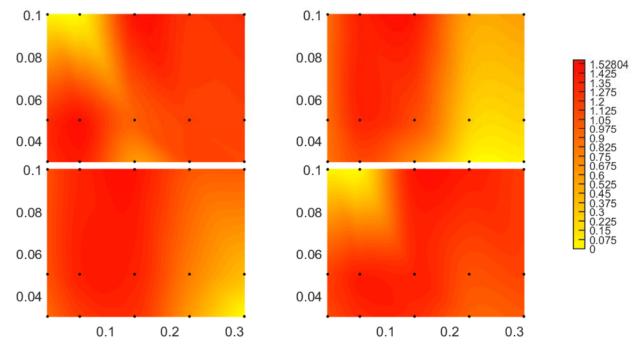
 $-\rho \overline{u'w'}$



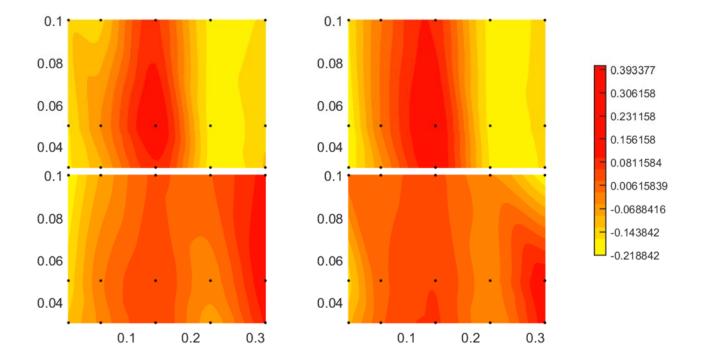
 $-\rho \overline{v'w'}$

• Spoiler Baffles – 212 configuration: Flow rate 150 L/s

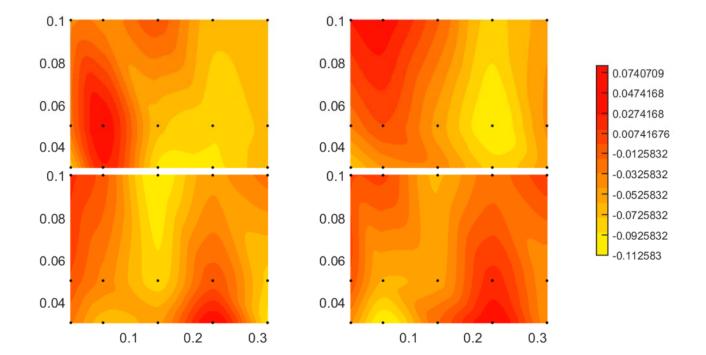
Plots of U, V, W1, W2, RMS U, RMS V, RMS W, TKE



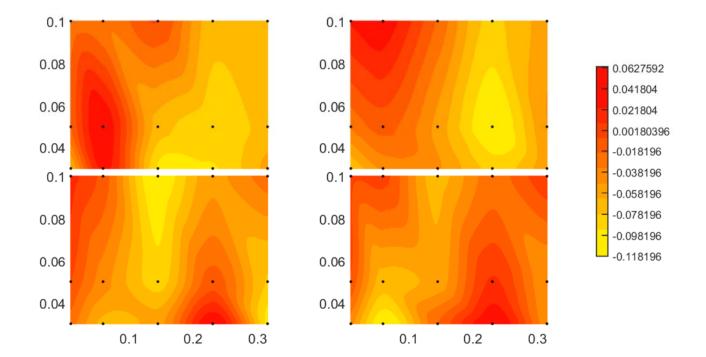




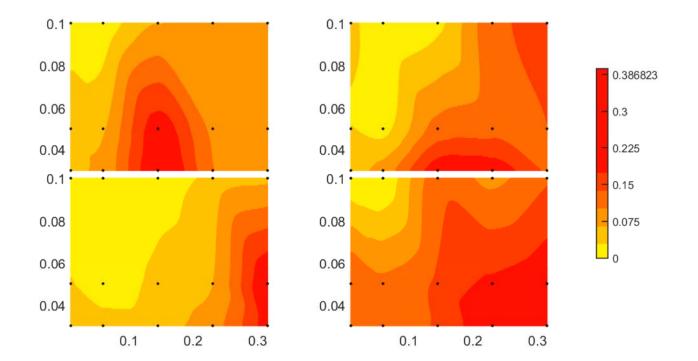




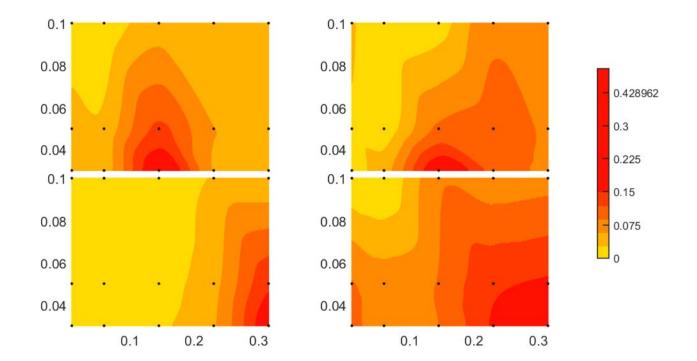
W1



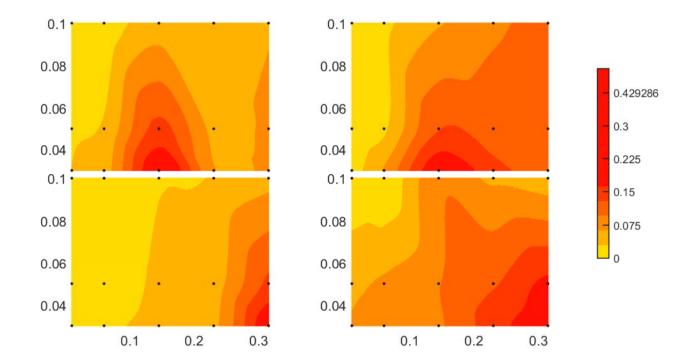




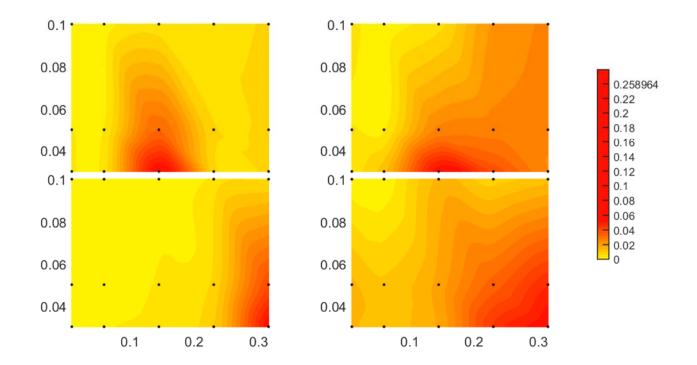
$\boldsymbol{U}_{\text{rms}}$



V_{rms}

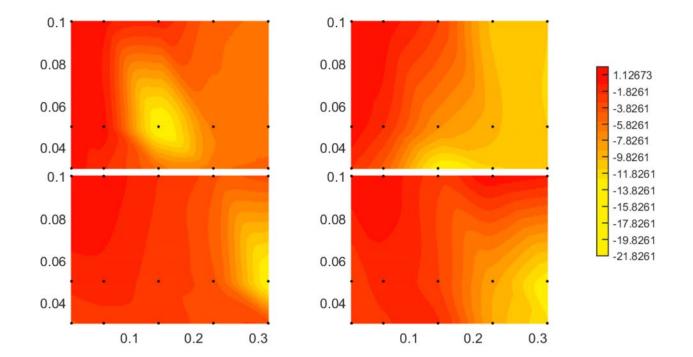




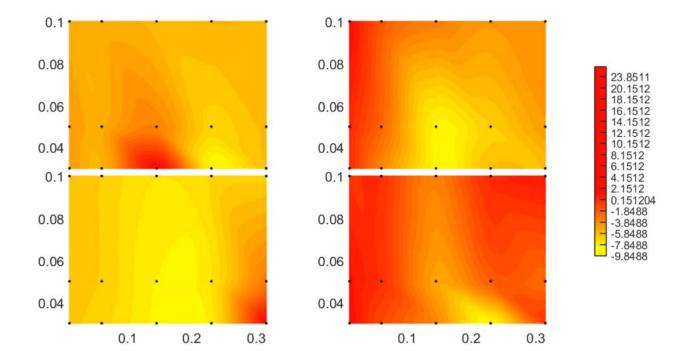


TKE

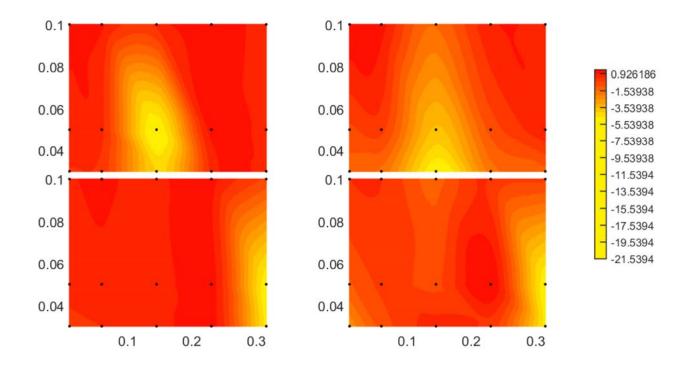
Plot of the Reynolds Stresses



 $-\rho \overline{u'v'}$



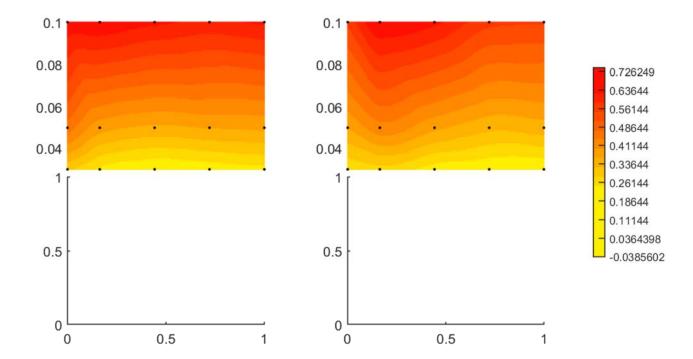
 $-\rho \overline{u'w'}$

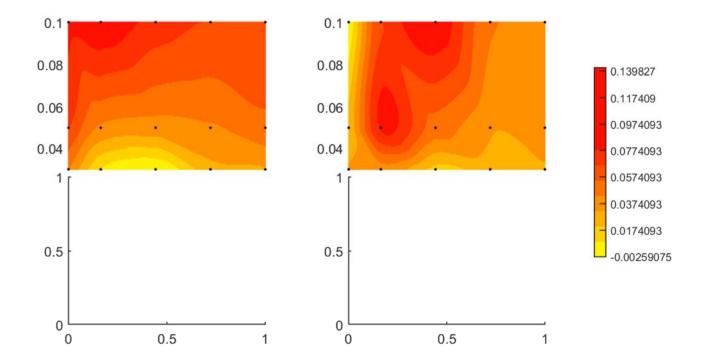


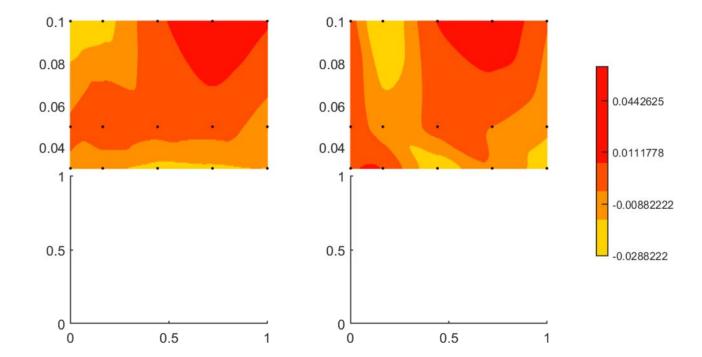
 $-\rho \overline{v'w'}$

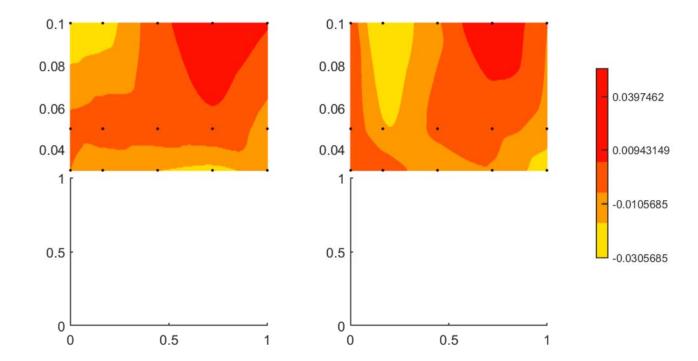
• Weir Baffles: Flow rate 100 L/s

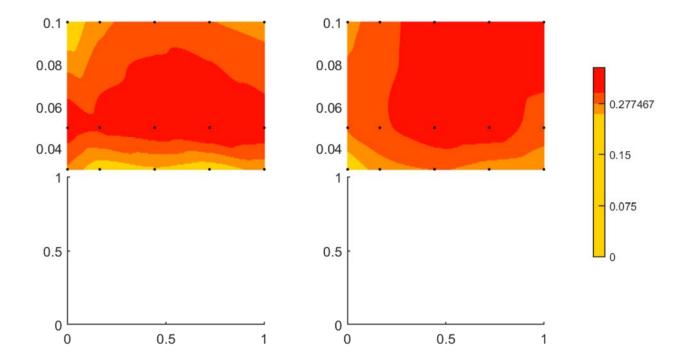
Plots of U, V, W1, W2, RMS U, RMS V, RMS W, TKE

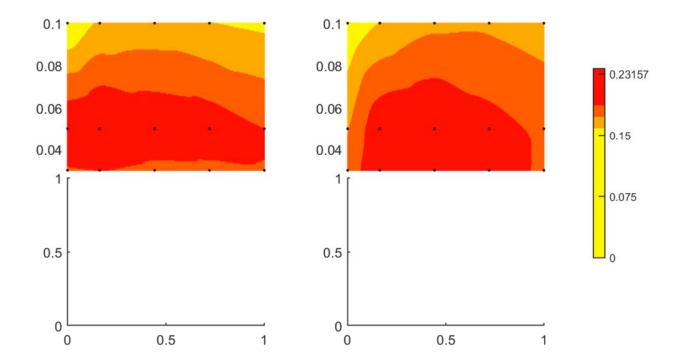


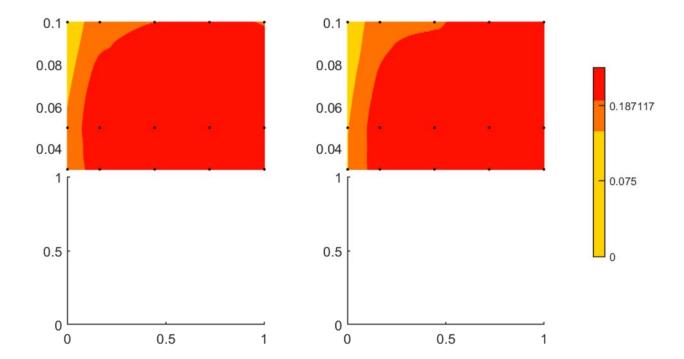


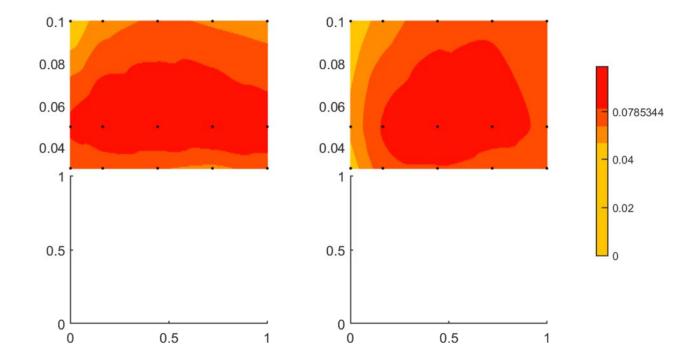




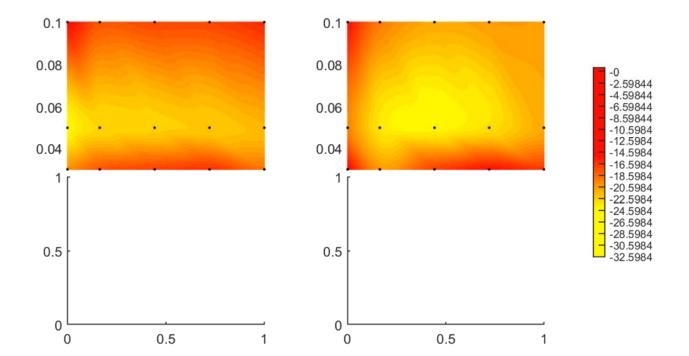


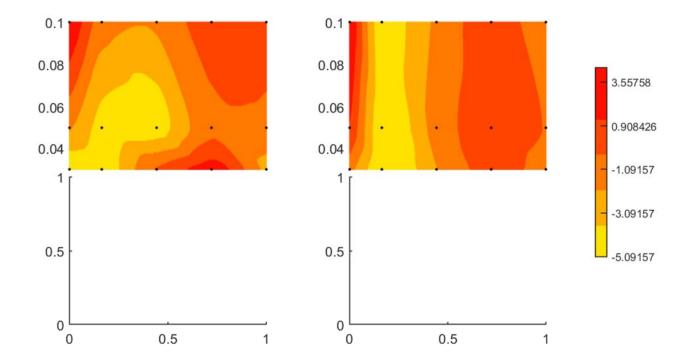


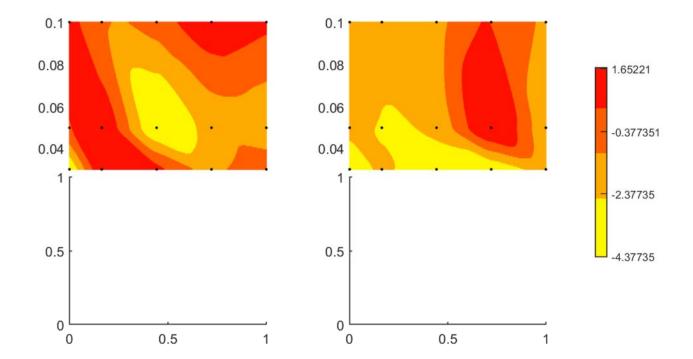




Plot of the Reynolds Stresses



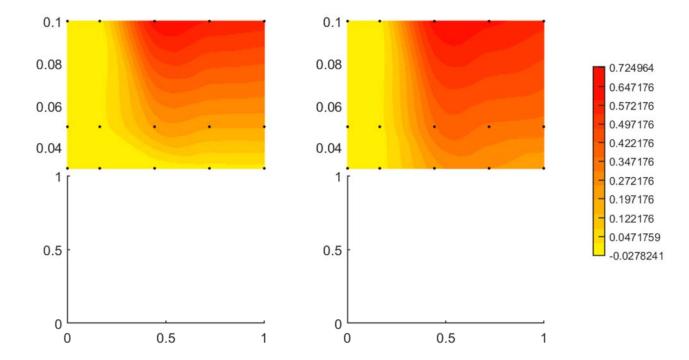


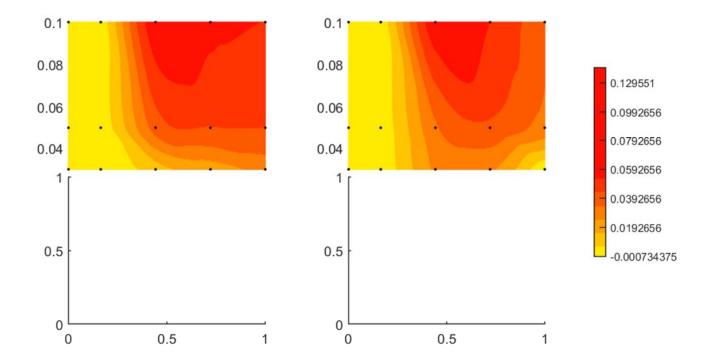


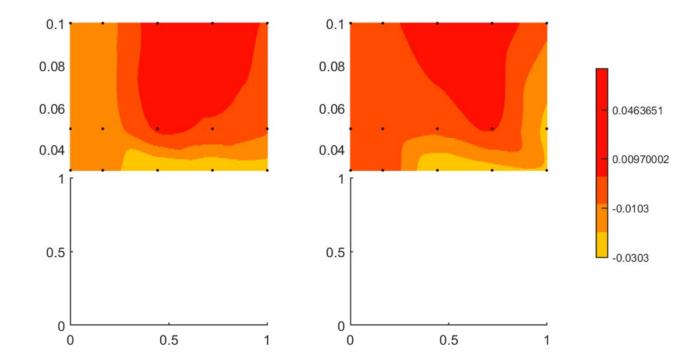
$$-\rho \overline{v'w'}$$

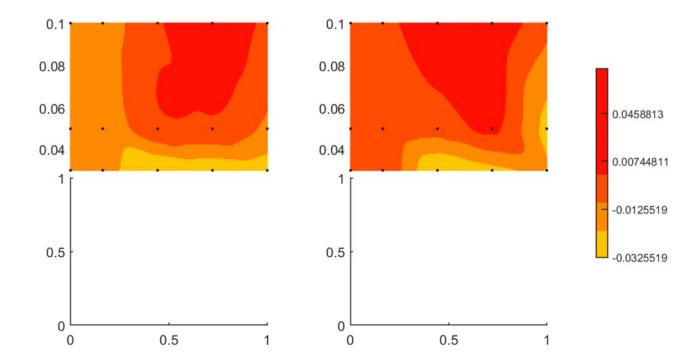
• Weir Baffles: Flow rate 150 L/s

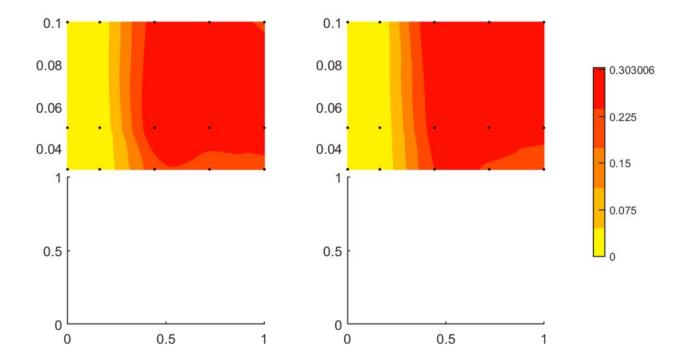
Plots of U, V, W1, W2, RMS U, RMS V, RMS W, TKE

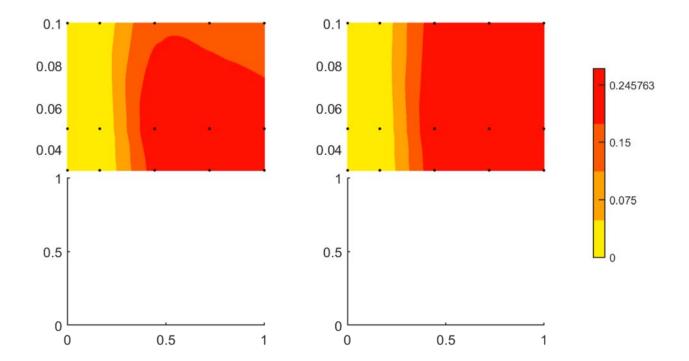


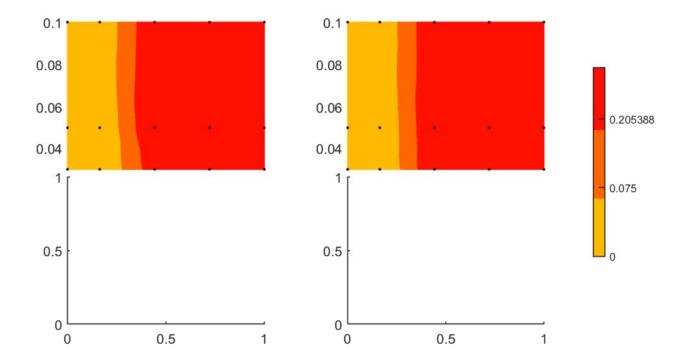


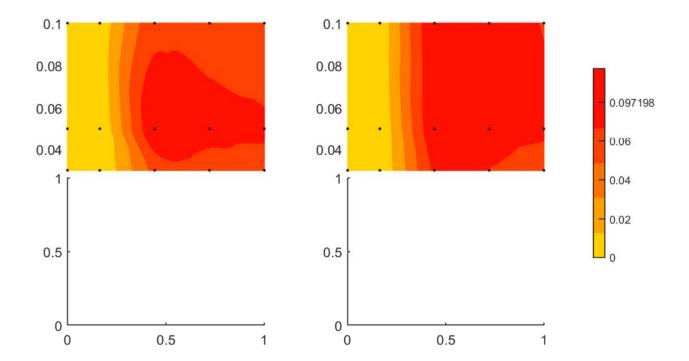












Plot of the Reynolds Stresses

