

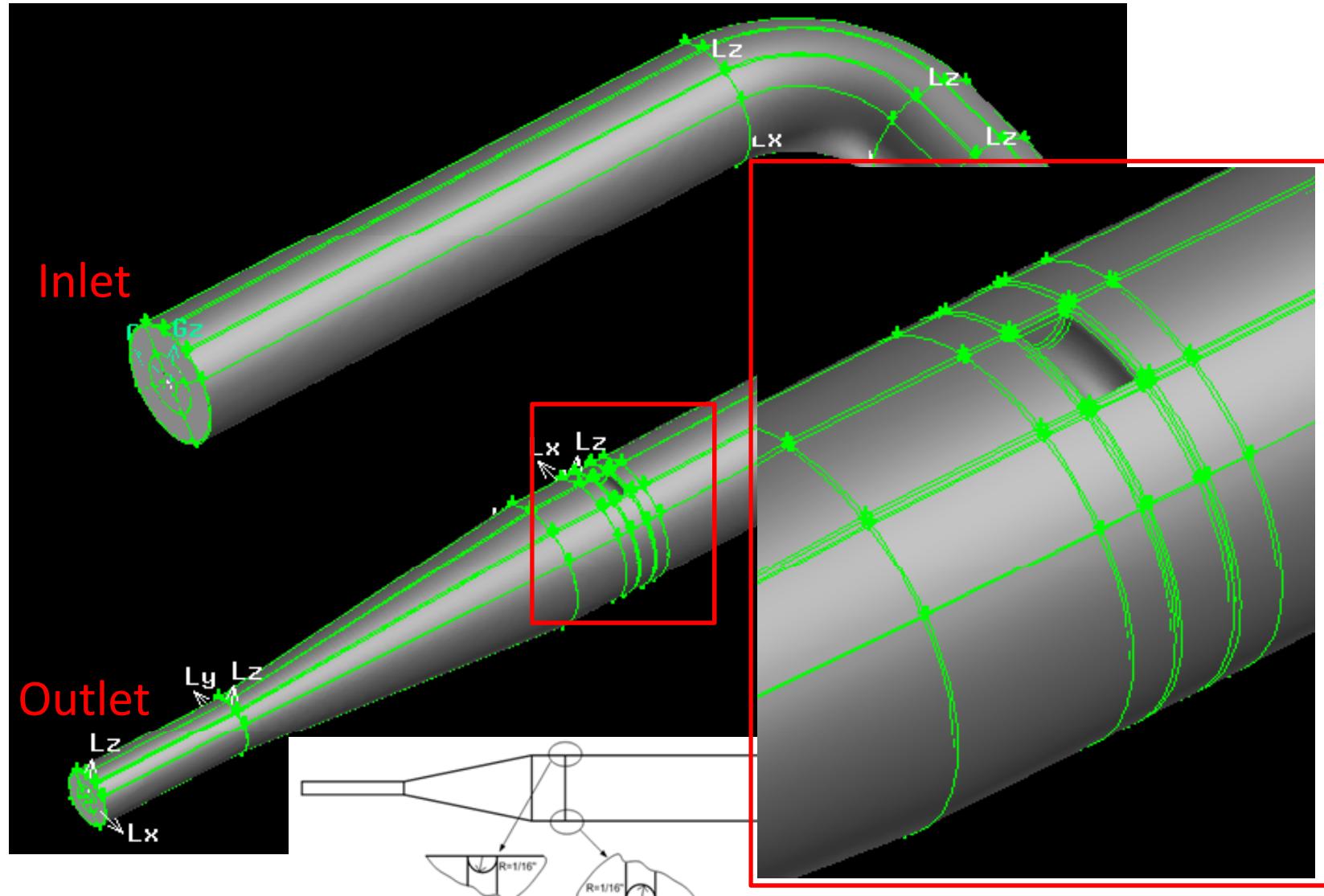
# Pipe Simulations

- update on the pipe with a partial weld

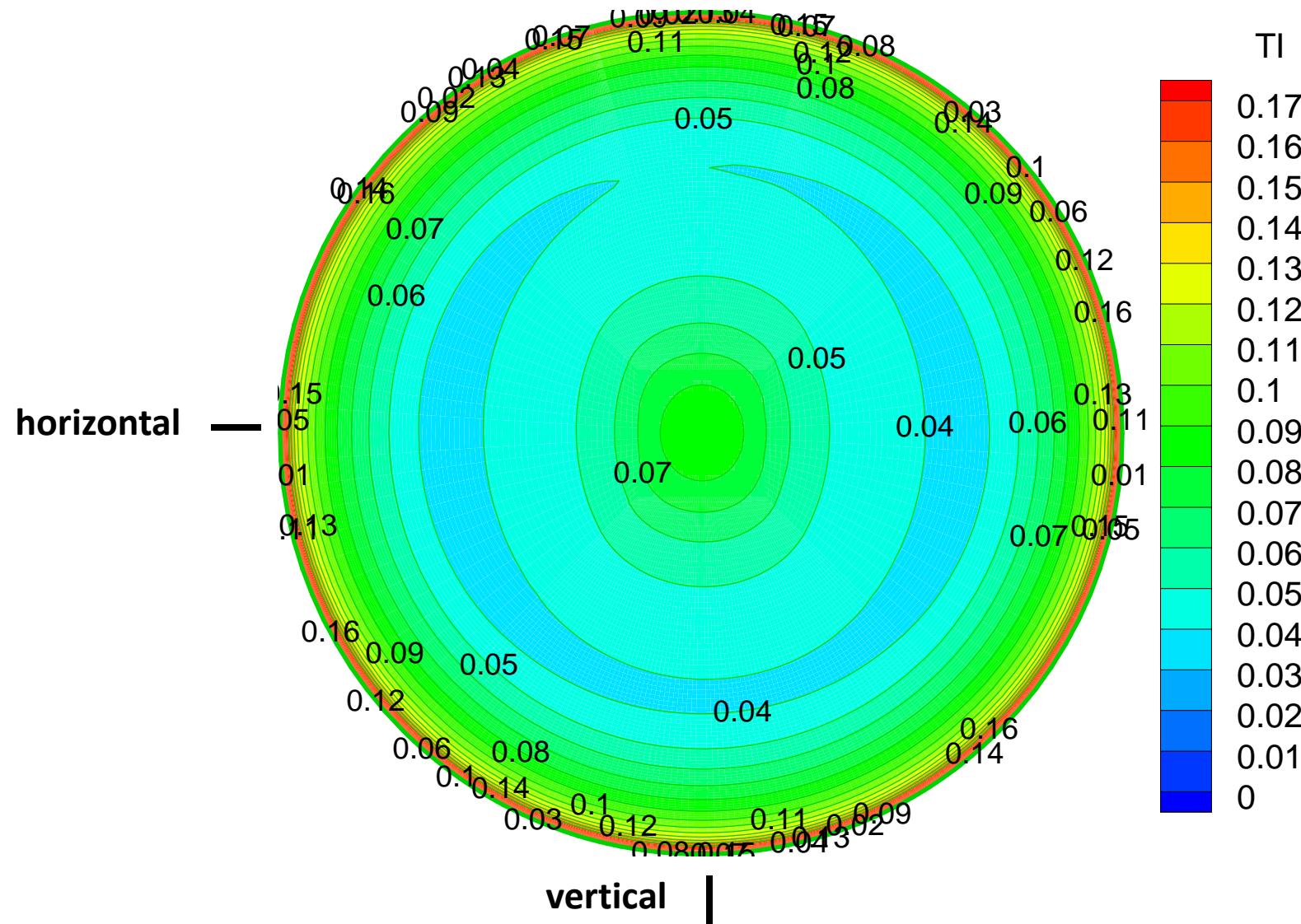
Yan Zhan

May 7<sup>th</sup> 2013

# Mesh For The Pipe With A Partial Weld

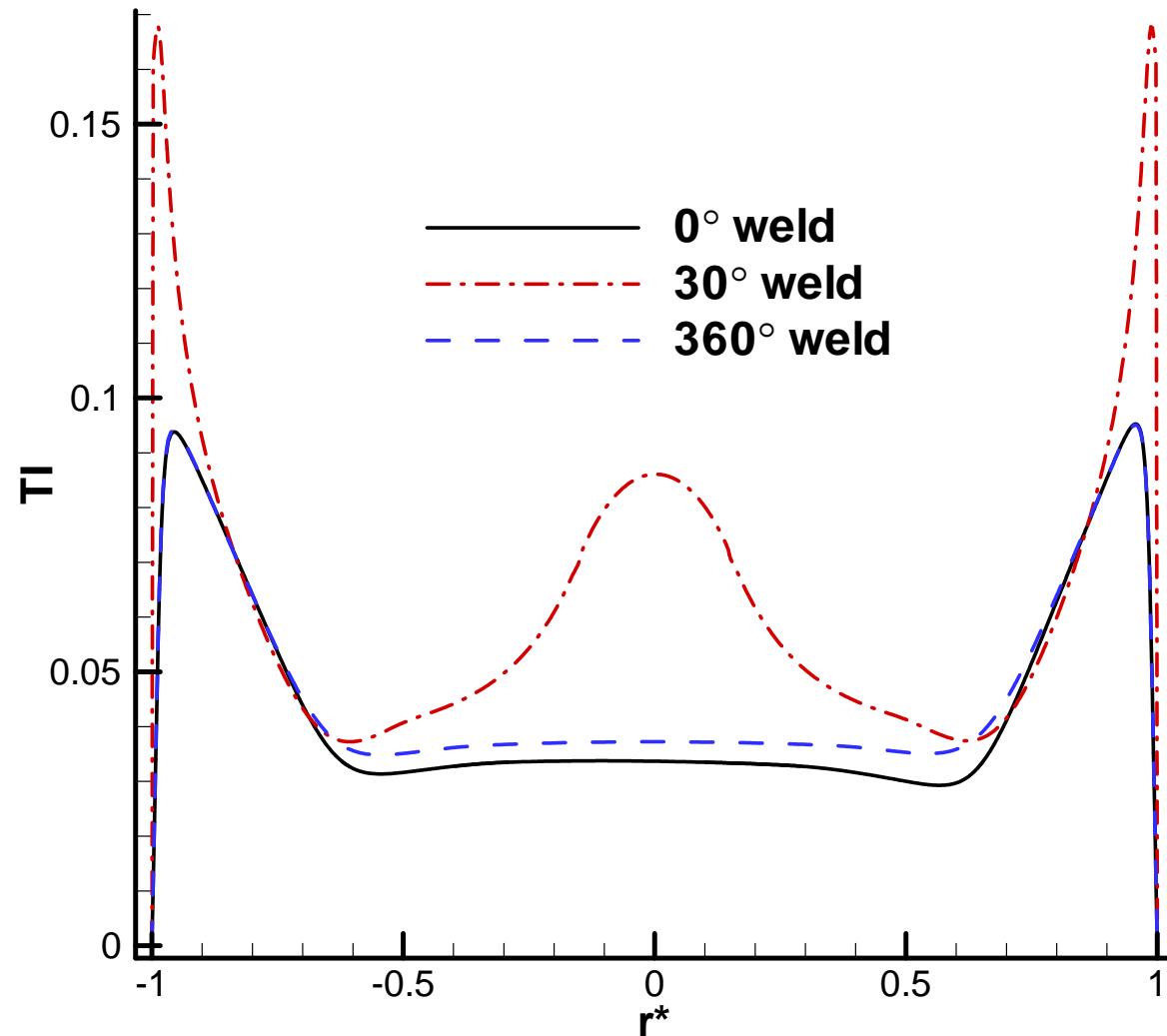


# Turbulence Intensity At the Outlet



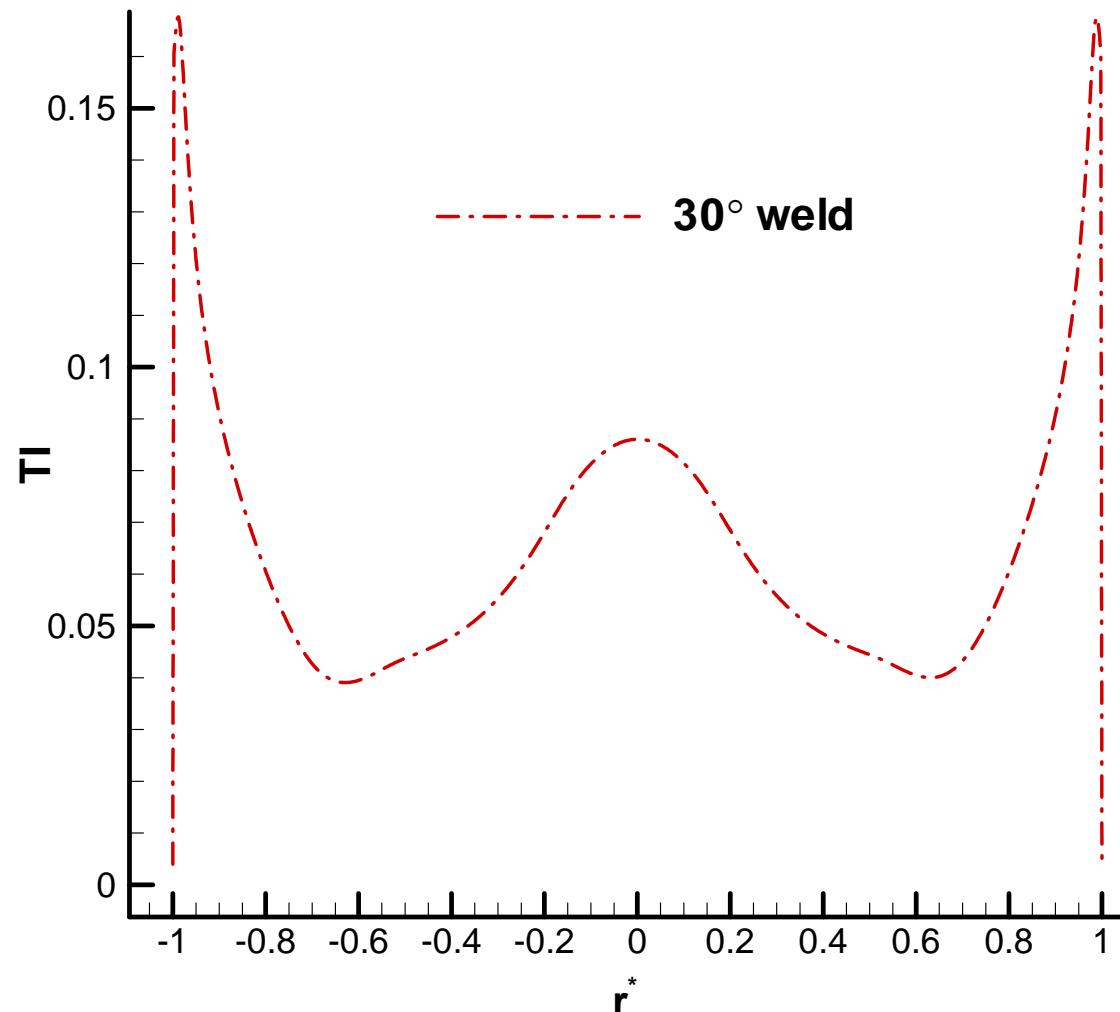
Contour of turbulence intensity at the outlet of pipe

# Turbulence Intensity At the Outlet



Horizontal line plot of turbulence intensity at the outlet of pipe

# Turbulence Intensity At the Outlet



Vertical line plot of turbulence intensity at the outlet of pipe