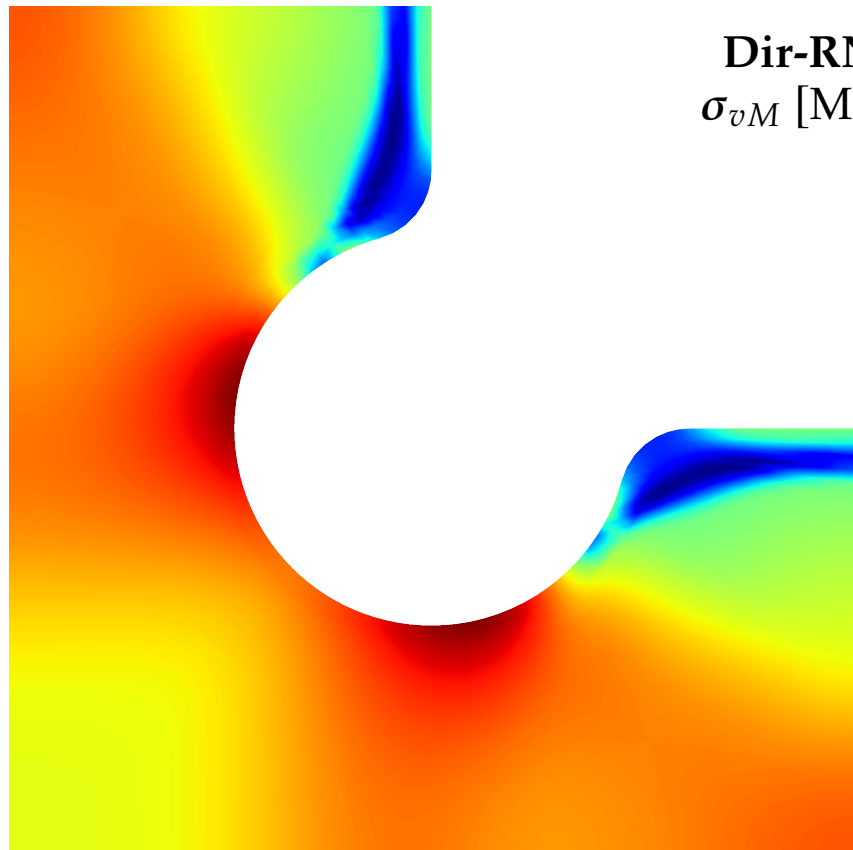
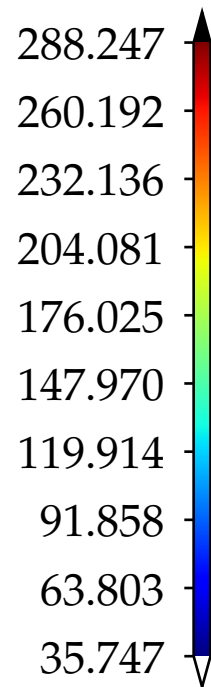
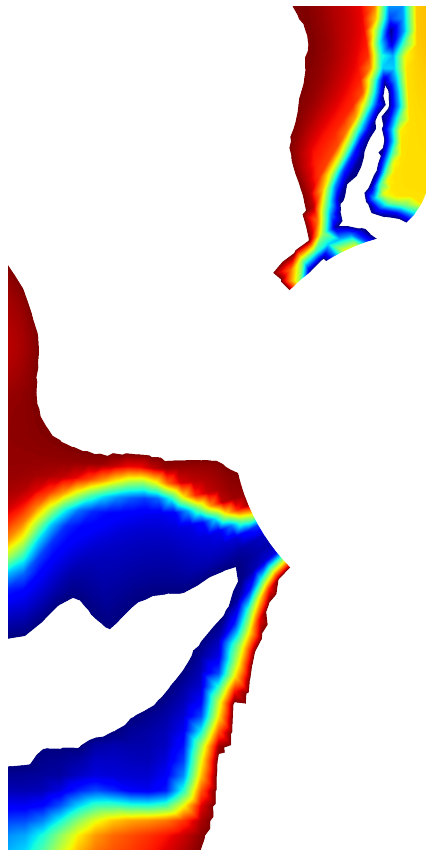


Abaqus
 σ_{vM} [MPa]



Dir-RNN
 σ_{vM} [MPa]



Abs. error
 $\delta\sigma_{vM}$ [MPa]

