



Simulation Summary Report

Project Title: CT Model

Description: 2D, Isotropic, Fracture Analysis

Created By: pmasscasestudies

Project Created: 06/14/2023-08:41

Report Created: 10/31/2023-10:28

Analysis Type: Fracture Analysis

Solver: quasi-static

Dimension: 2

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Undeformed Grid

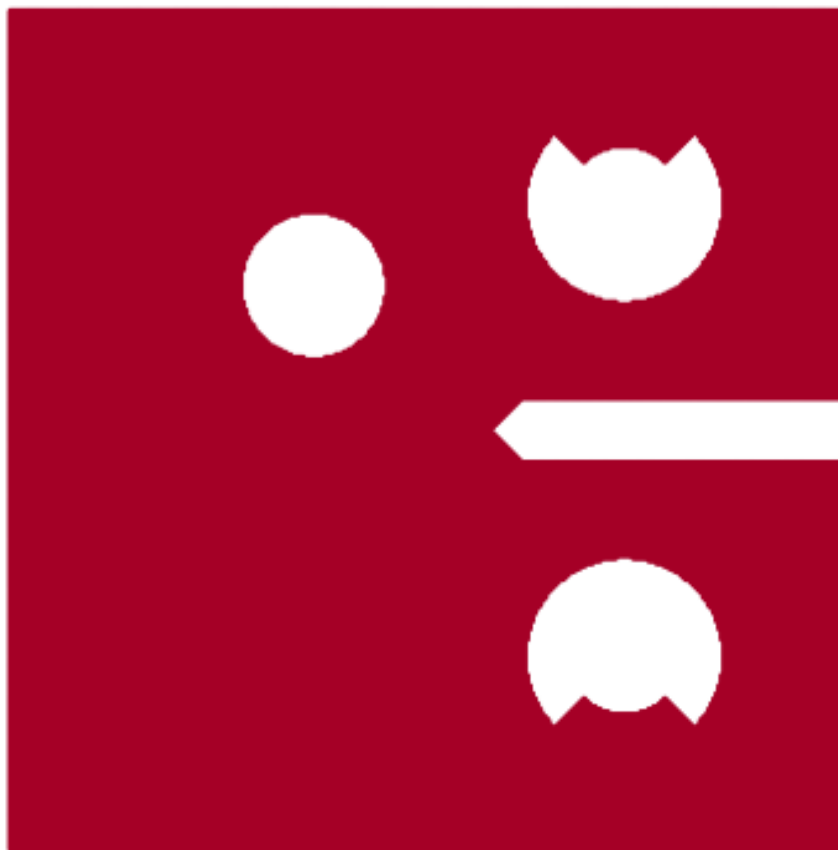
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min-x: 0.0625

max-x: 39.9375

min-y: 0.0625

max-y: 39.9375



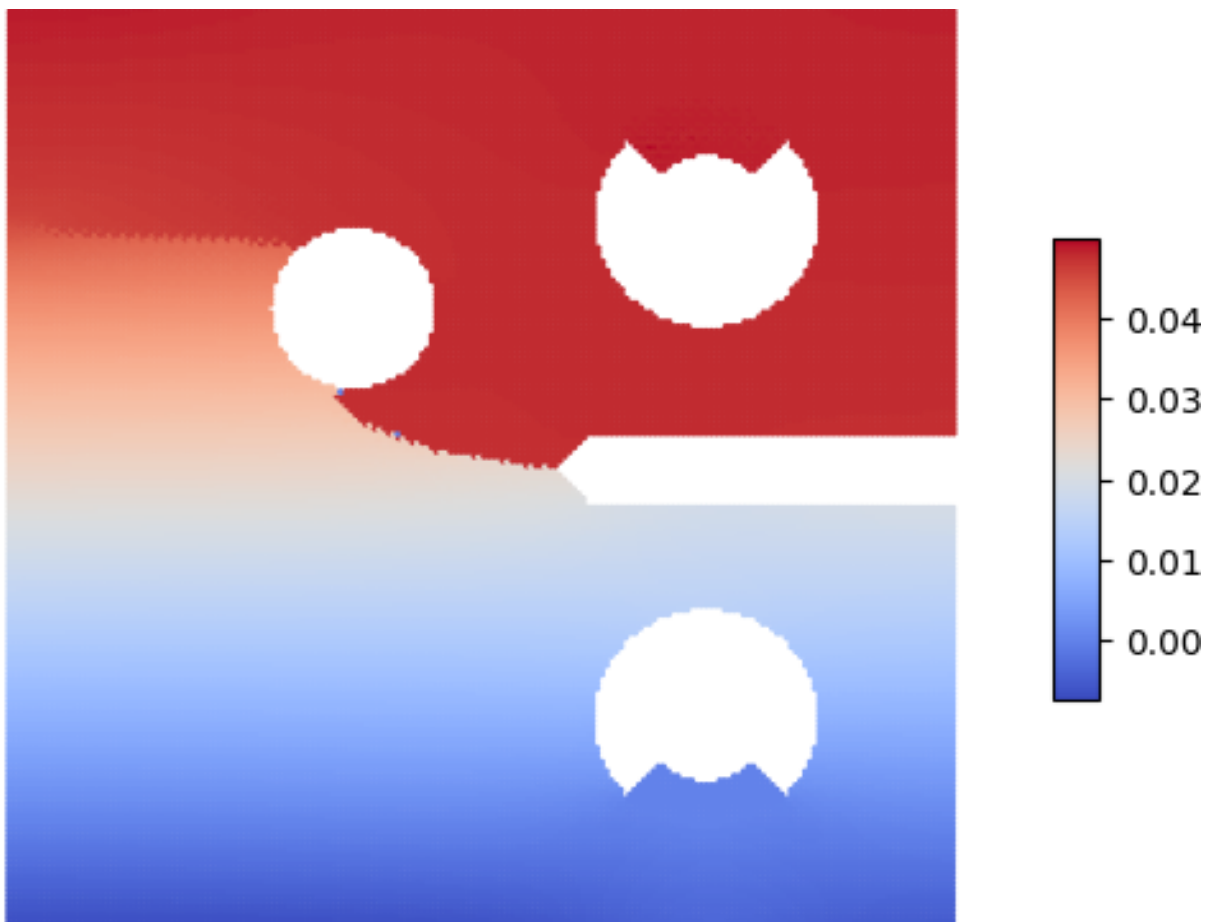
Run Name: run0

Solution Output: out_0_1_600

Field: u-x

min-u-x: -0.00730406

max-u-x: 0.0499974



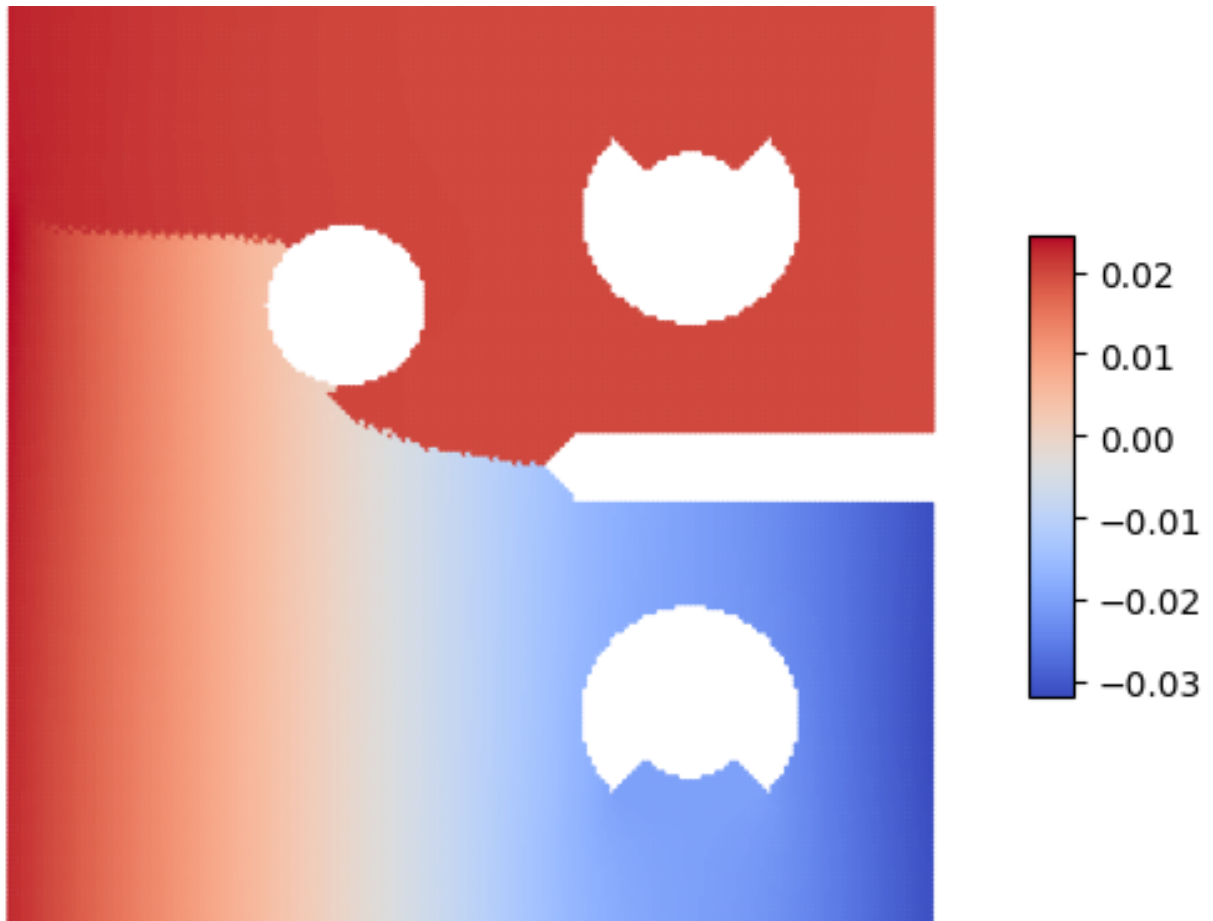
Run Name: run0

Solution Output: out_0_1_600

Field: u-y

min-u-y: -0.0315948

max-u-y: 0.0244606



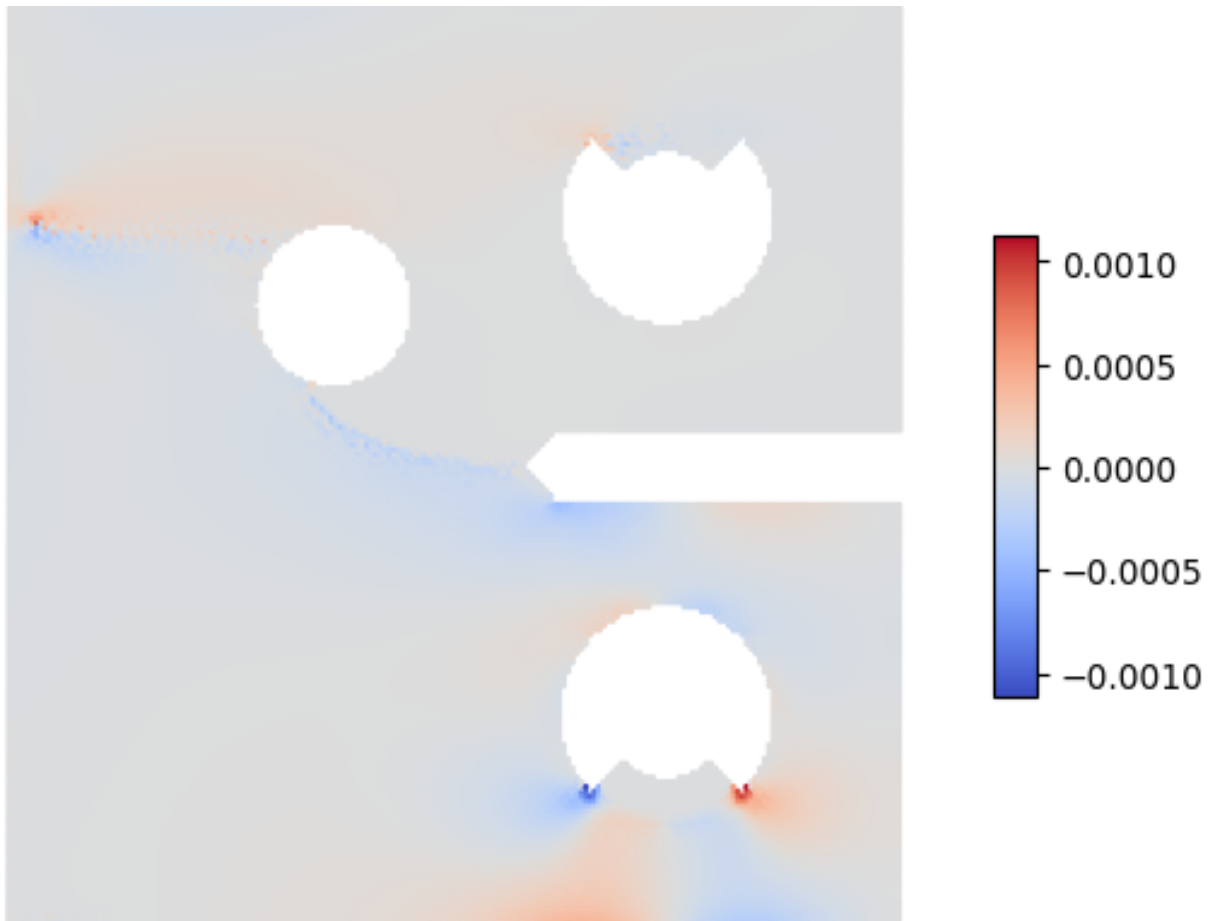
Run Name: run0

Solution Output: out_0_1_600

Field: e-x

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max-e-x: 0.00112931



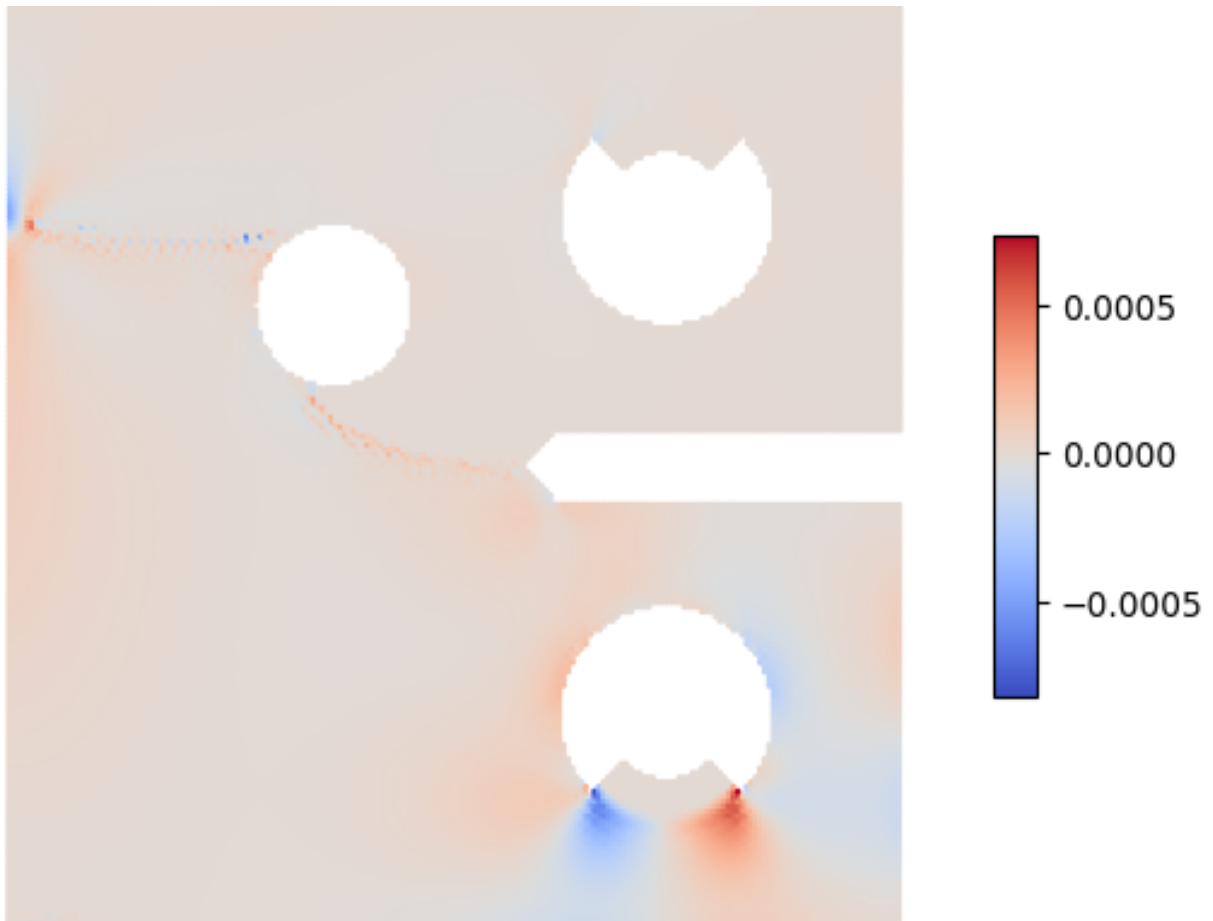
Run Name: run0

Solution Output: out_0_1_600

Field: e-y

min-e-y: -0.000819392

max-e-y: 0.000736078



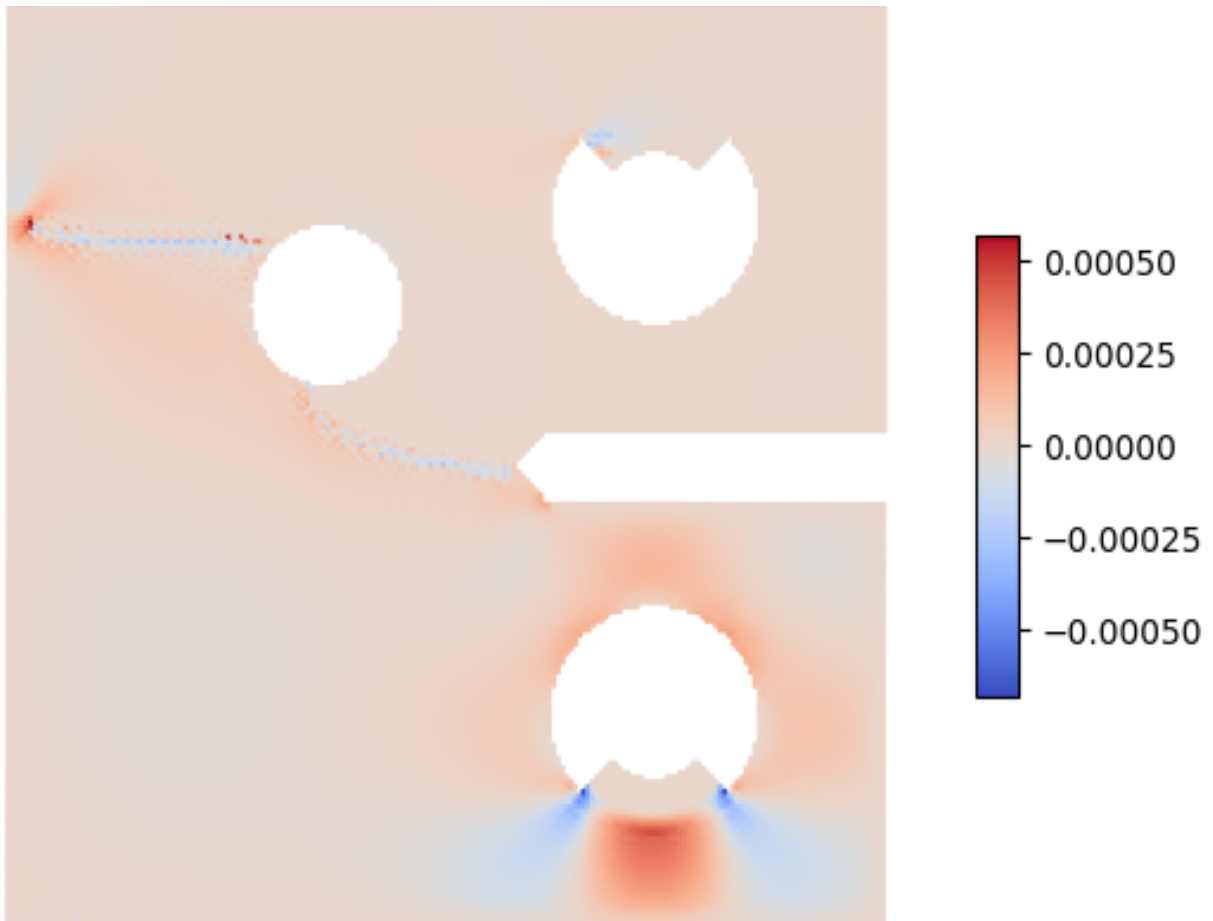
Run Name: run0

Solution Output: out_0_1_600

Field: e-xy

min-e-xy: -0.000676723

max-e-xy: 0.000567256



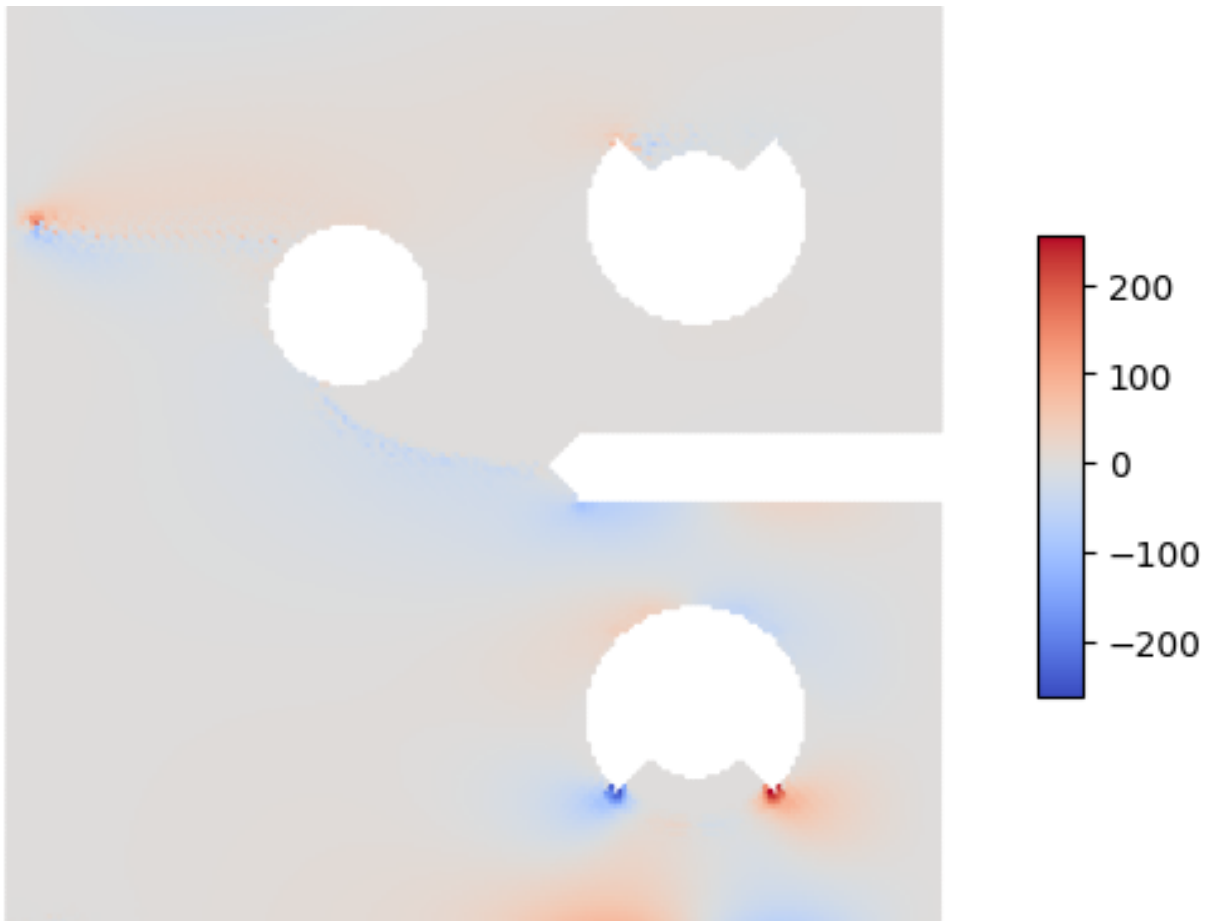
Run Name: run0

Solution Output: out_0_1_600

Field: s-x

min-s-x: -260.366

max-s-x: 255.402



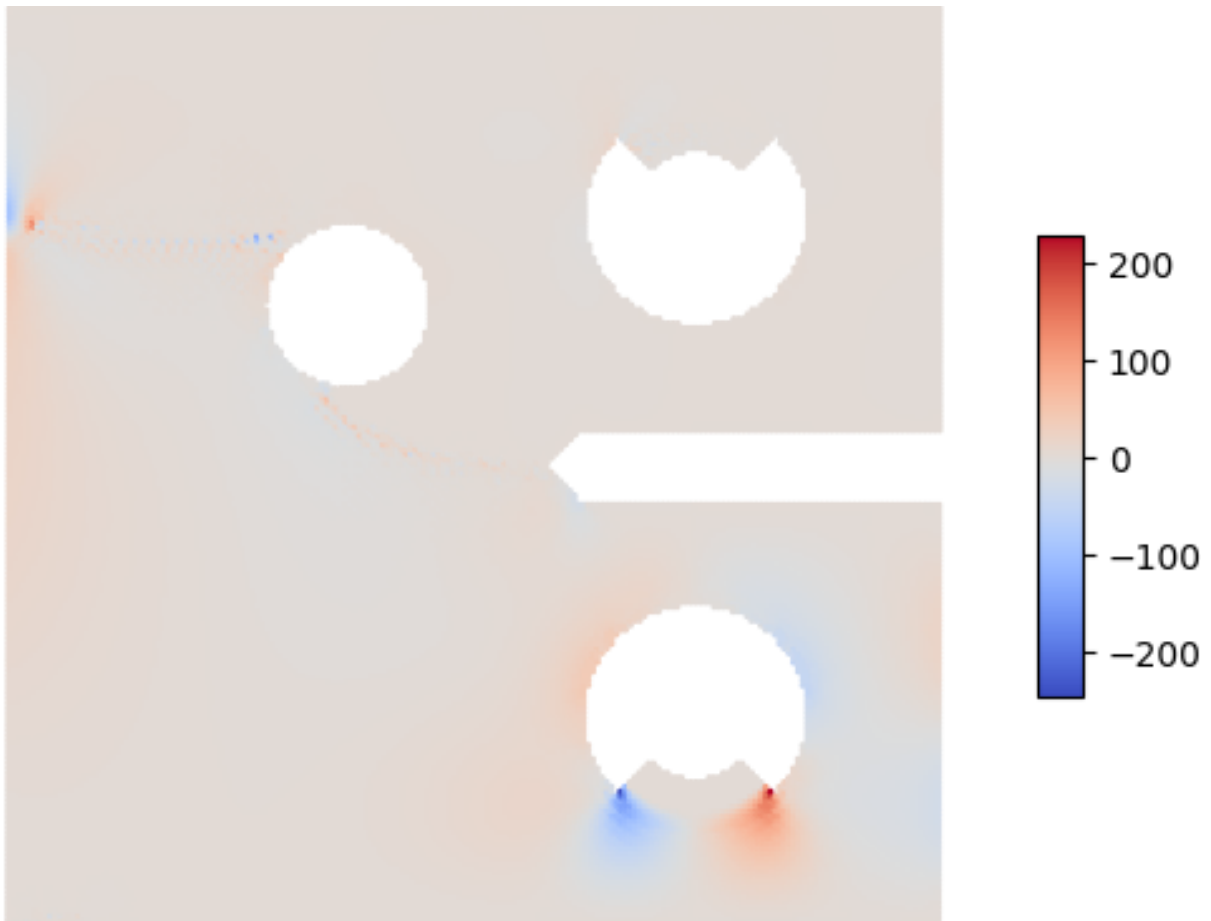
Run Name: run0

Solution Output: out_0_1_600

Field: s-y

min-s-y: -246.085

max-s-y: 227.517



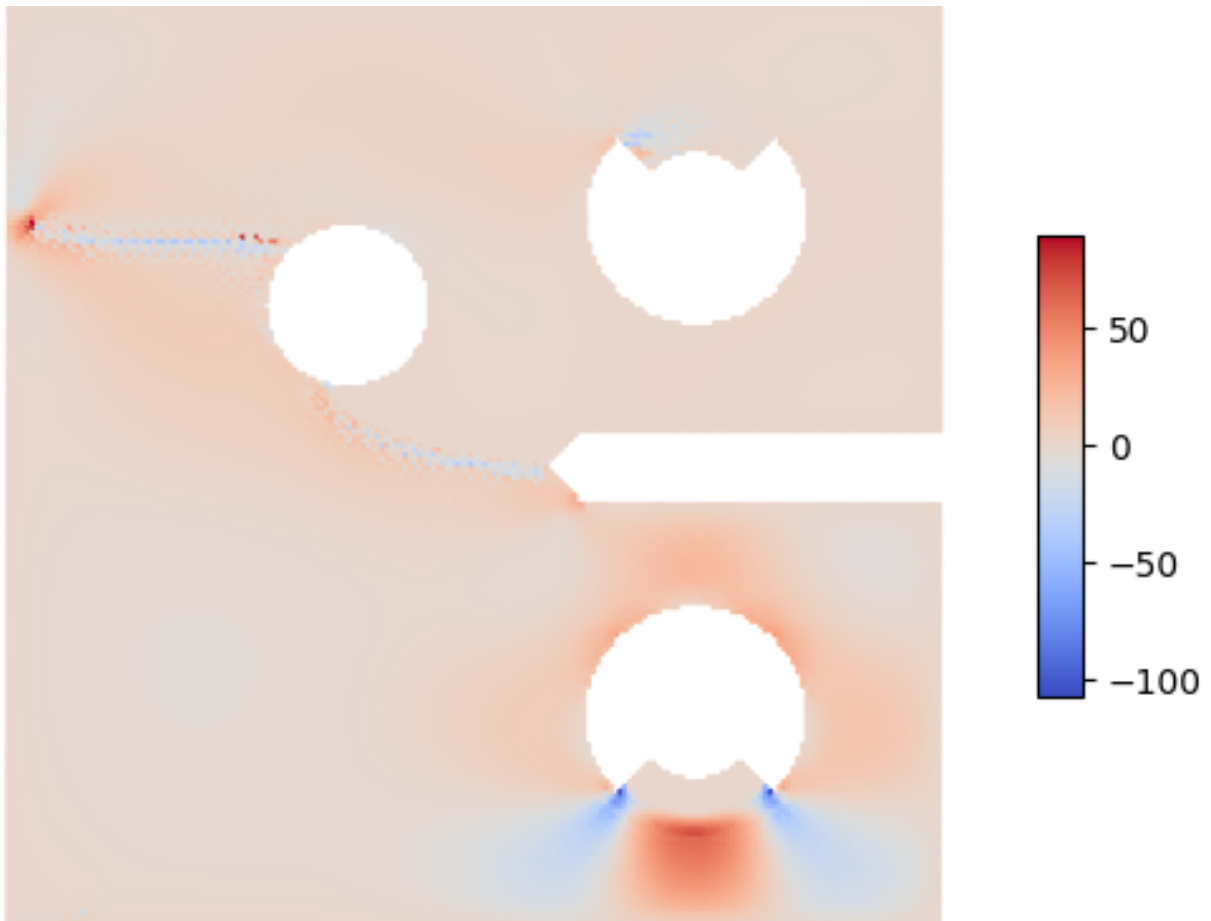
Run Name: run0

Solution Output: out_0_1_600

Field: s-xy

min-s-xy: -106.714

max-s-xy: 89.4519



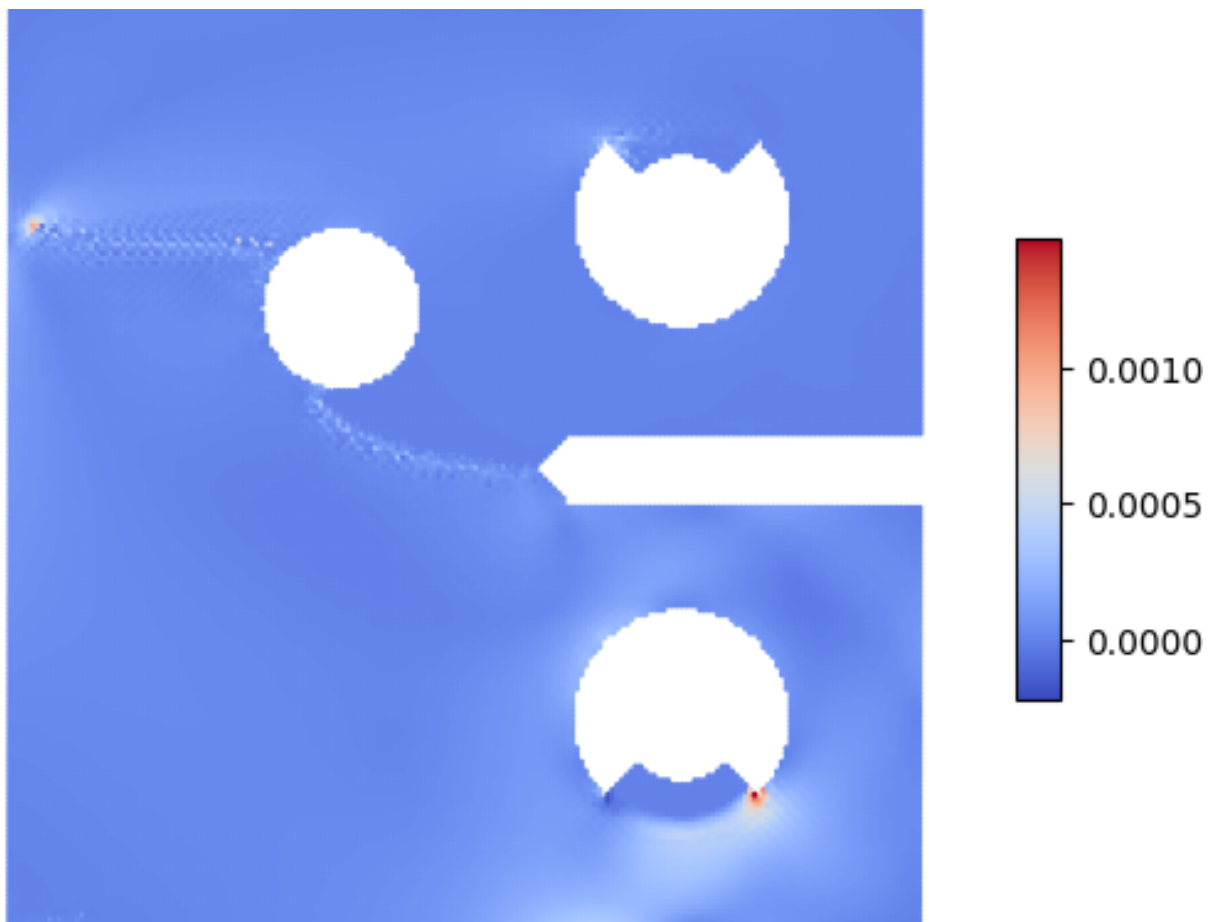
Run Name: run0

Solution Output: out_0_1_600

Field: e-p1

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max-e-p1: 0.00147281



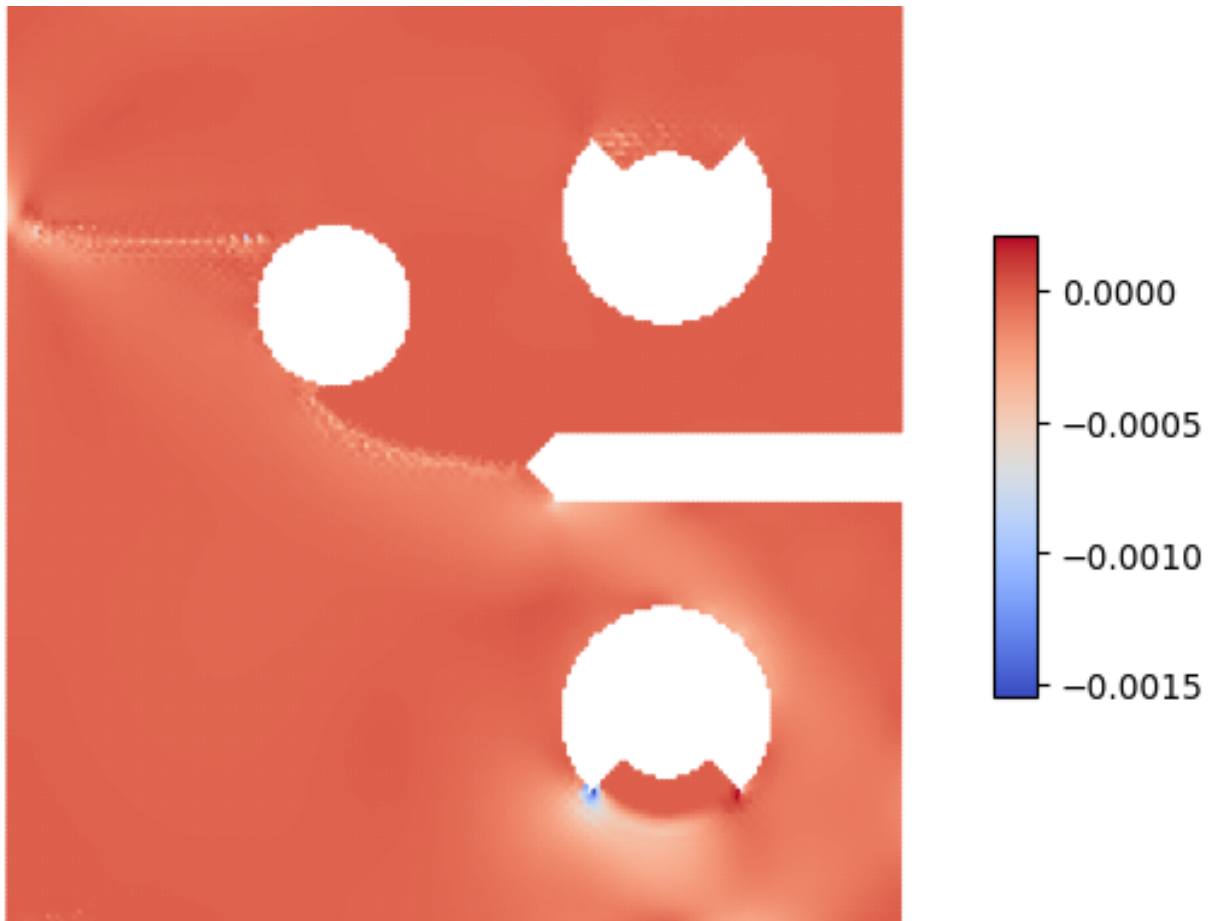
Run Name: run0

Solution Output: out_0_1_600

Field: e-p2

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max-e-p2: 0.000213388



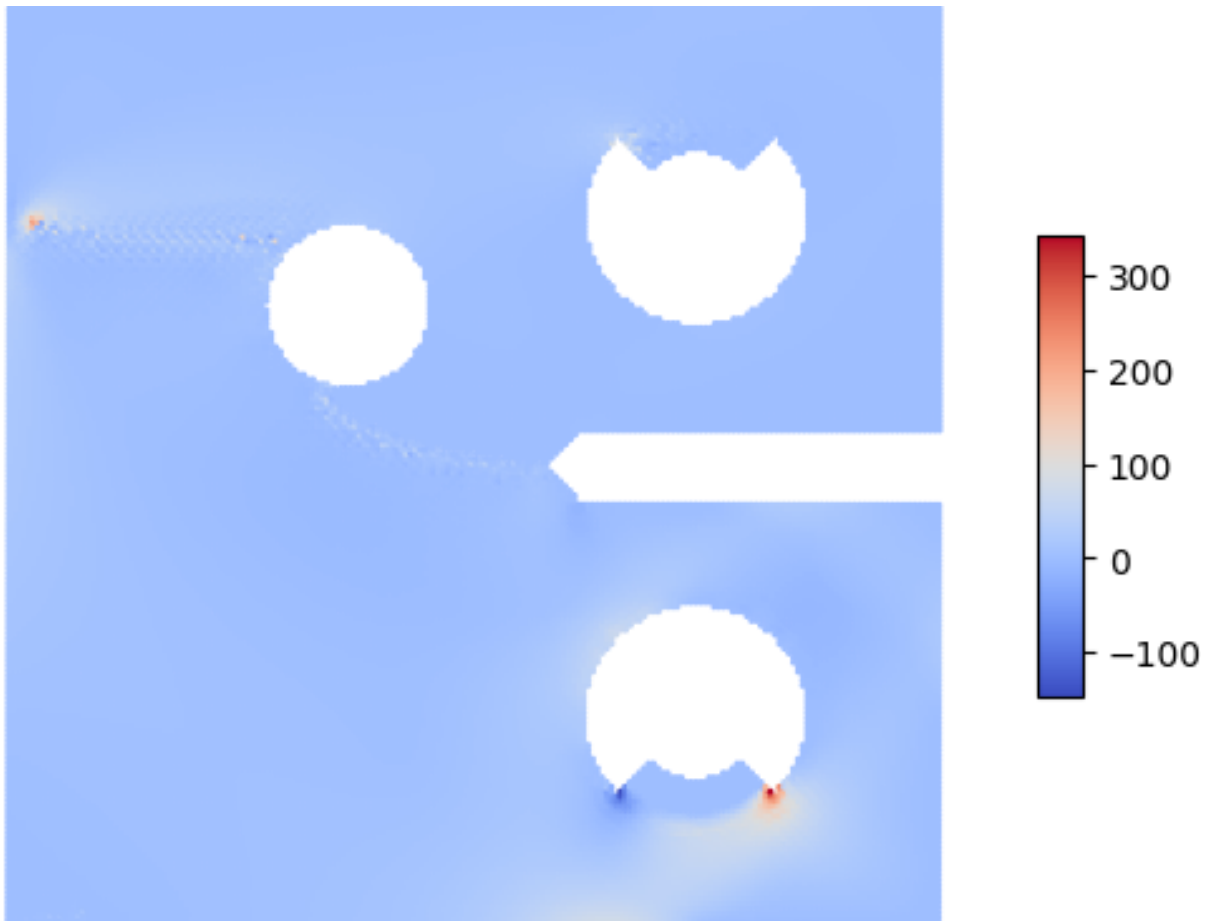
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Solution Output: out_0_1_600

Field: s-p1

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max-s-p1: 343.693



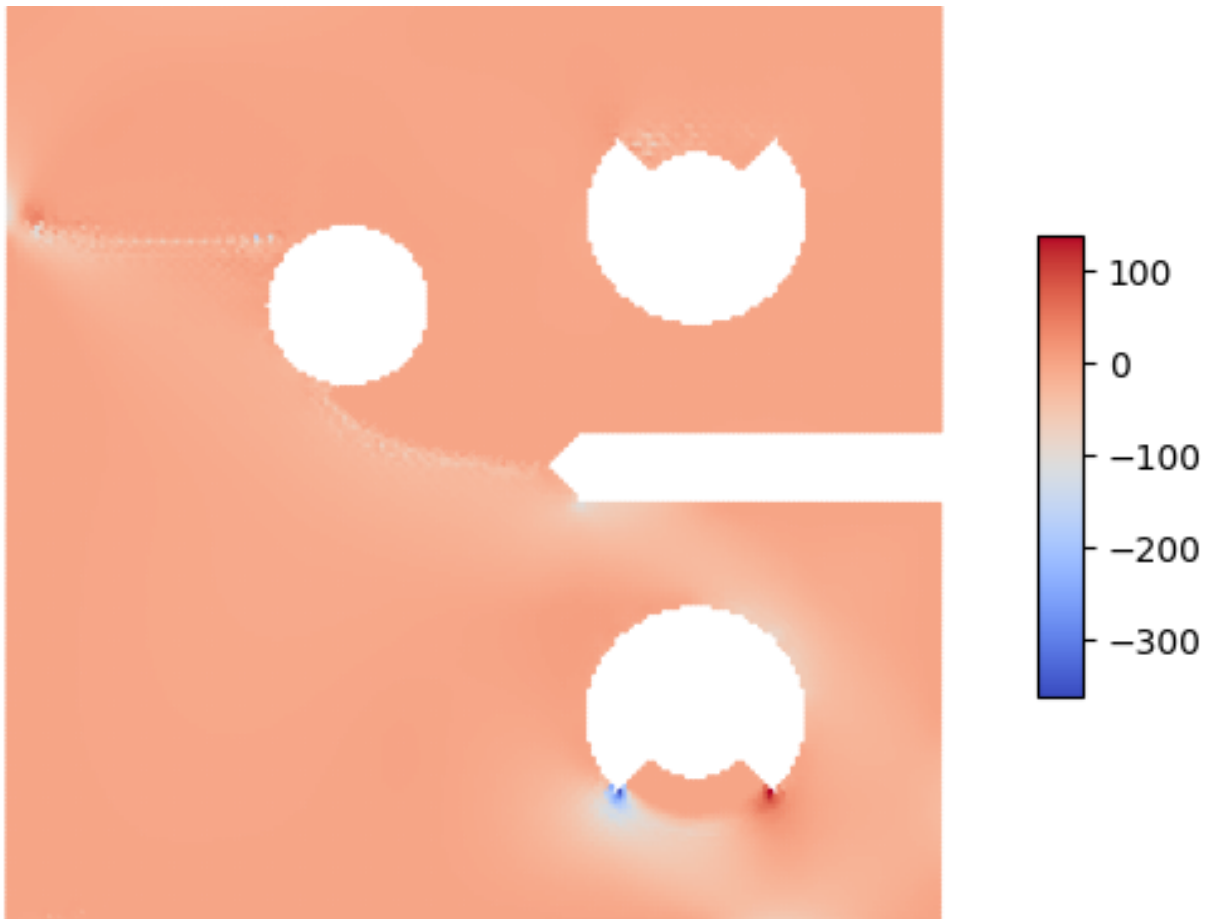
Run Name: run0

Solution Output: out_0_1_600

Field: s-p2

min-s-p2: -360.178

max-s-p2: 139.226



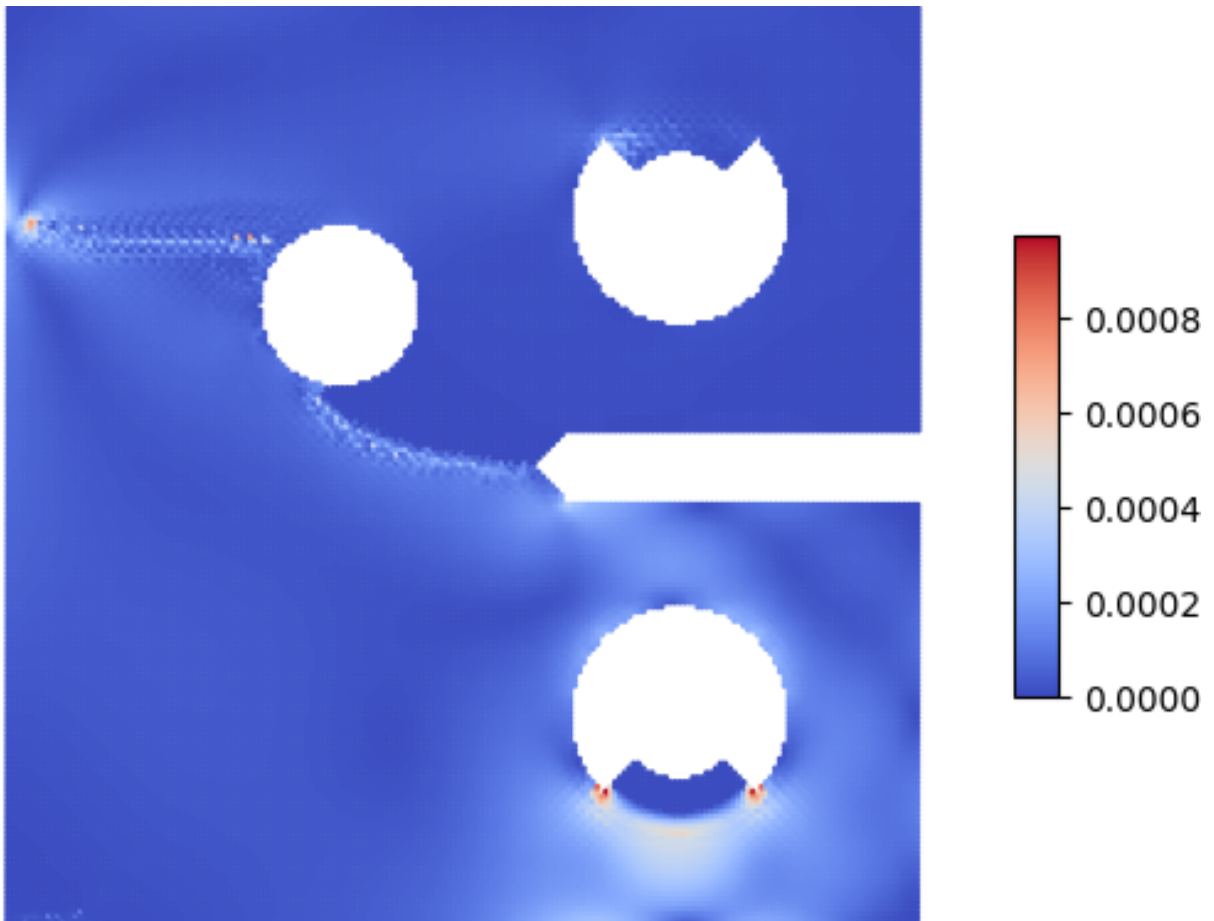
Run Name: run0

Solution Output: out_0_1_600

Field: e-eq

min-e-eq: 0.0

max-e-eq: 0.000972436



Run Name: run0

Solution Output: out_0_1_600

Field: s-eq

min-s-eq: 0.0

max-s-eq: 313.751



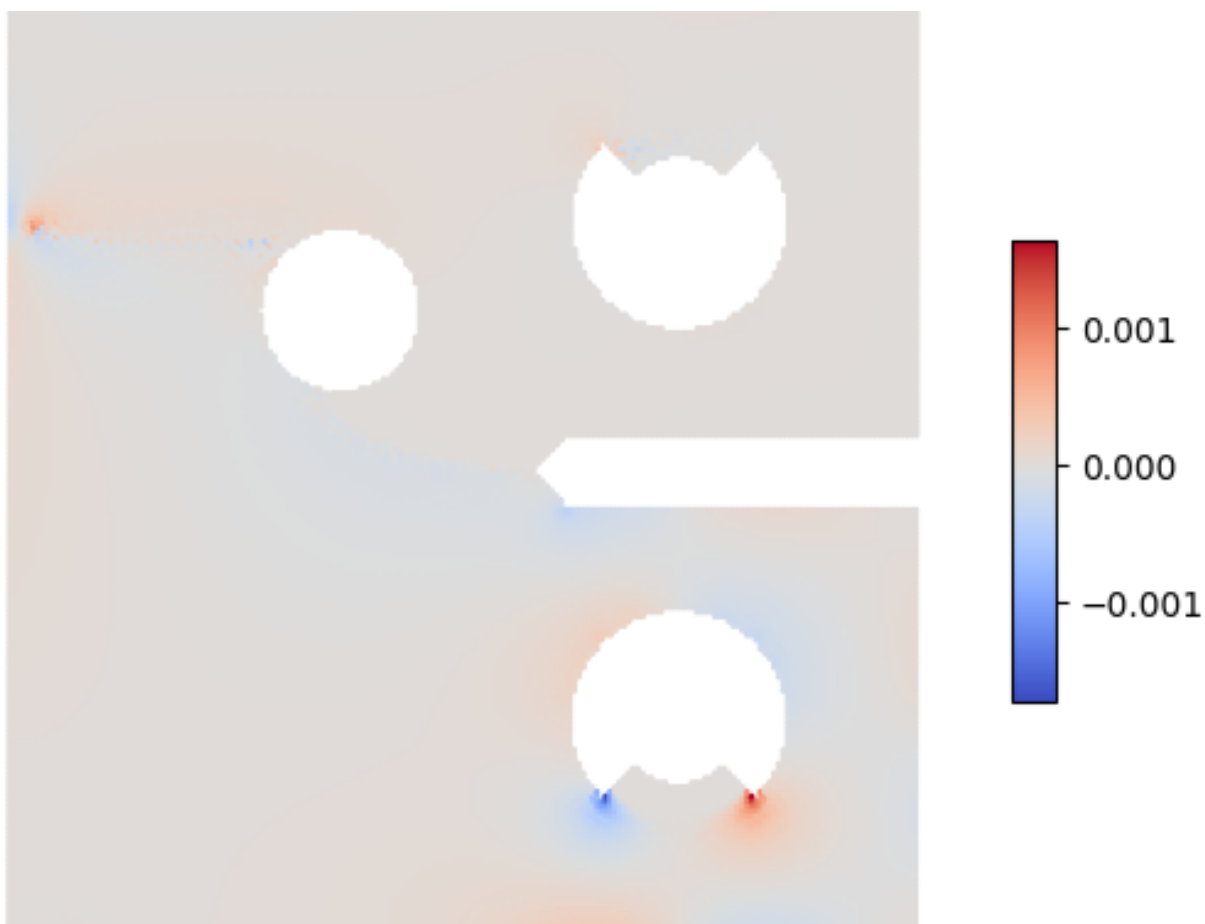
Run Name: run0

Solution Output: out_0_1_600

Field: e-vol

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max-e-vol: 0.00164966



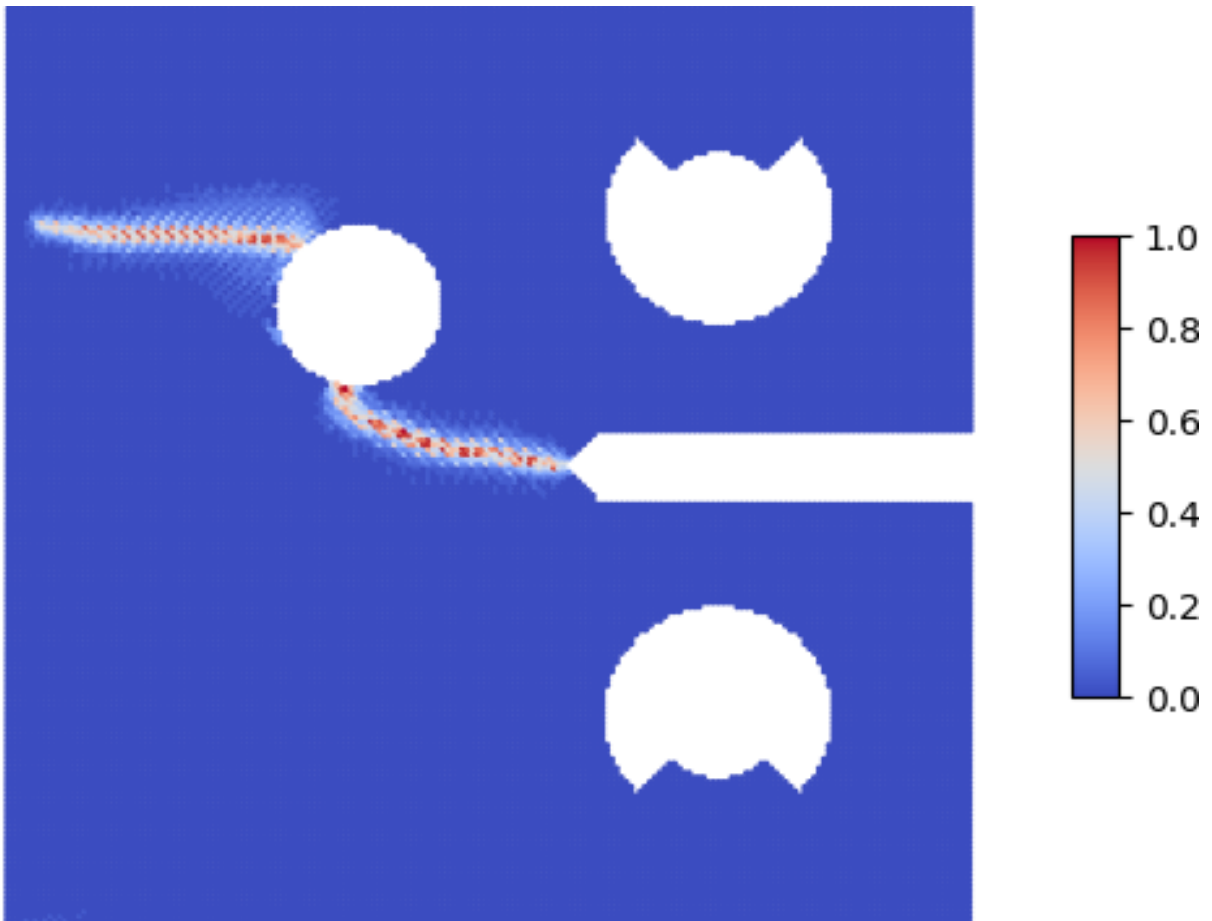
Run Name: run0

Solution Output: out_0_1_600

Field: damage-ini

min-damage-ini: 0.0

max-damage-ini: 1.0



Run Name: run0

Solution Output: out_0_1_600

Field: damage

min-damage: 0.0

max-damage: 1.0

