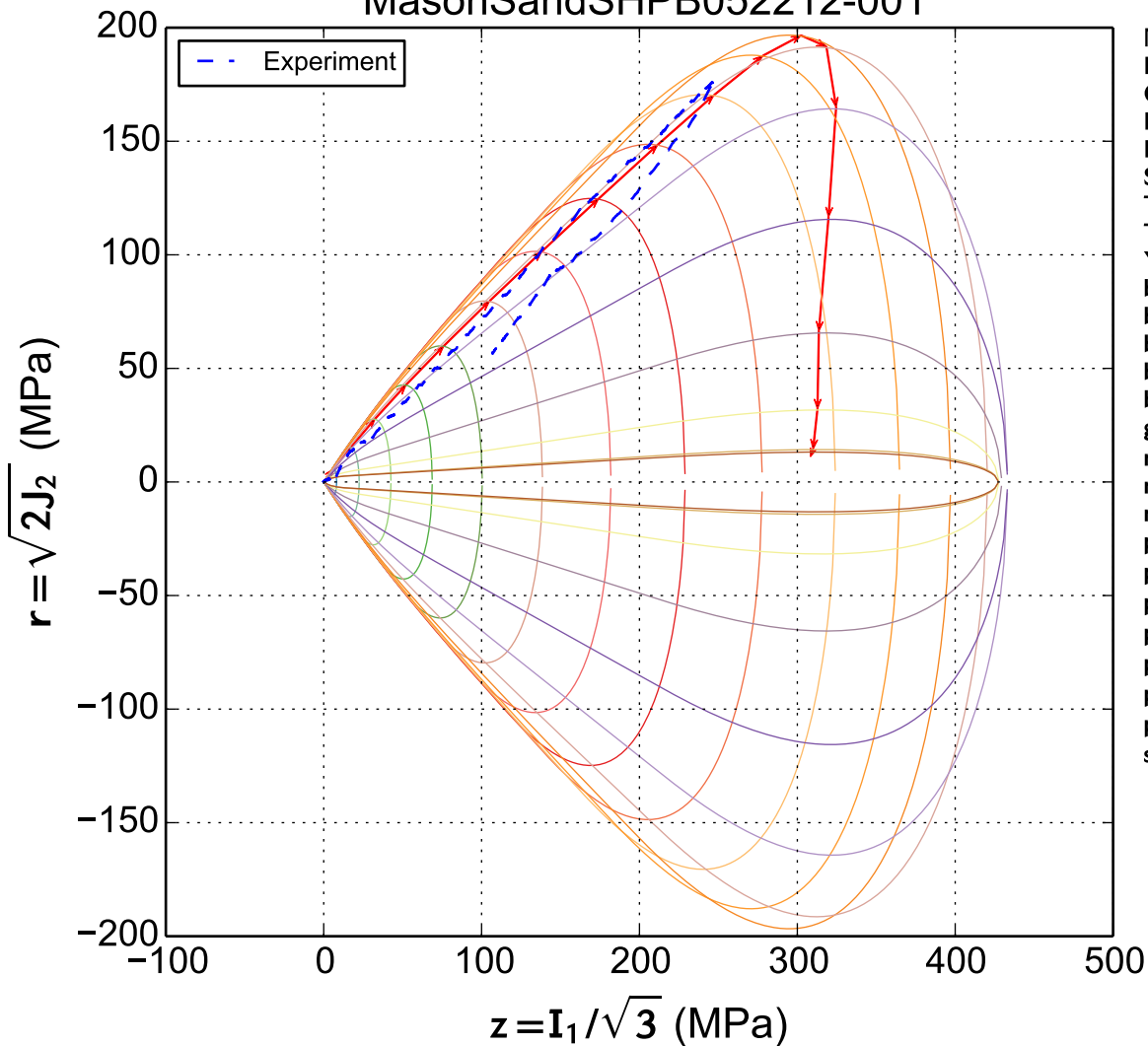


# MasonSandSHPB052212-001



Material Properties:

- BETA = 2.000e+00
- CR = 5.000e-01
- FSLOPE = 4.530e-01
- PEAKI1 = 1.000e+03
- STREN = 1.000e+07
- T1 = 5.000e-05
- T2 = 5.000e-01
- YSLOPE = 3.100e-01
- b0 = 2.900e-03
- b1 = 4.731e-01
- b2 = 1.506e+00
- b3 = 2.573e+00
- b4 = 2.080e+00
- g0 = 1.000e+08
- nsub = 512.0
- nu1 = 3.500e-01
- nu2 = -3.500e-01
- p0 = 1.000e+03
- p1 = 4.827e+08
- p1<sub>sat</sub> = 1.000e+00
- p2 = 7.190e-01
- p3 = 4.480e-01
- pf0 = 0.000e+00
- phi0 = 3.300e-01
- sw0 = 0.000e+00