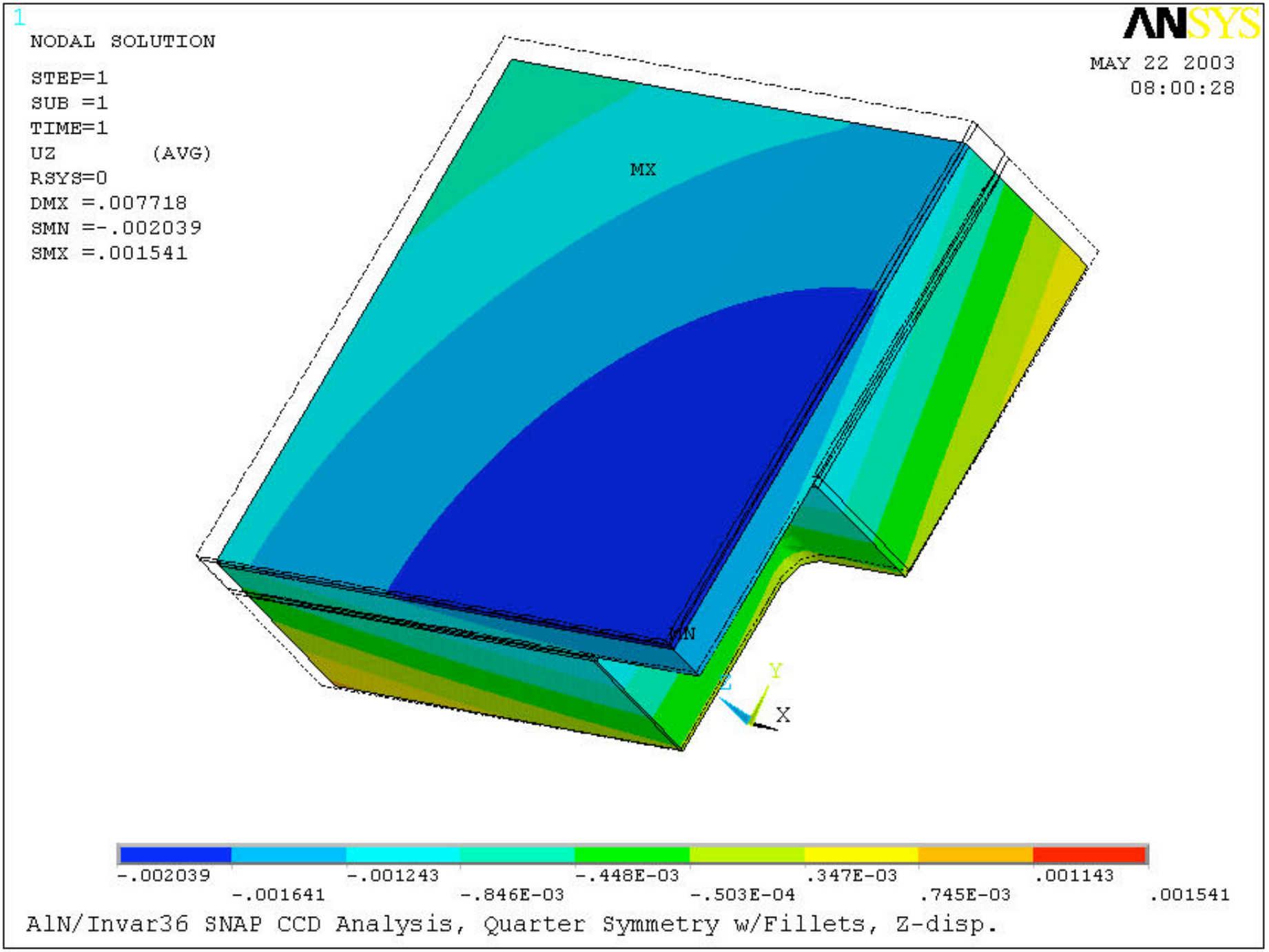
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SMX =.001541
ANSYS
MAY 22 2003
08:00:28
MX
MN
Y
X
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-.448E-03
-.503E-04
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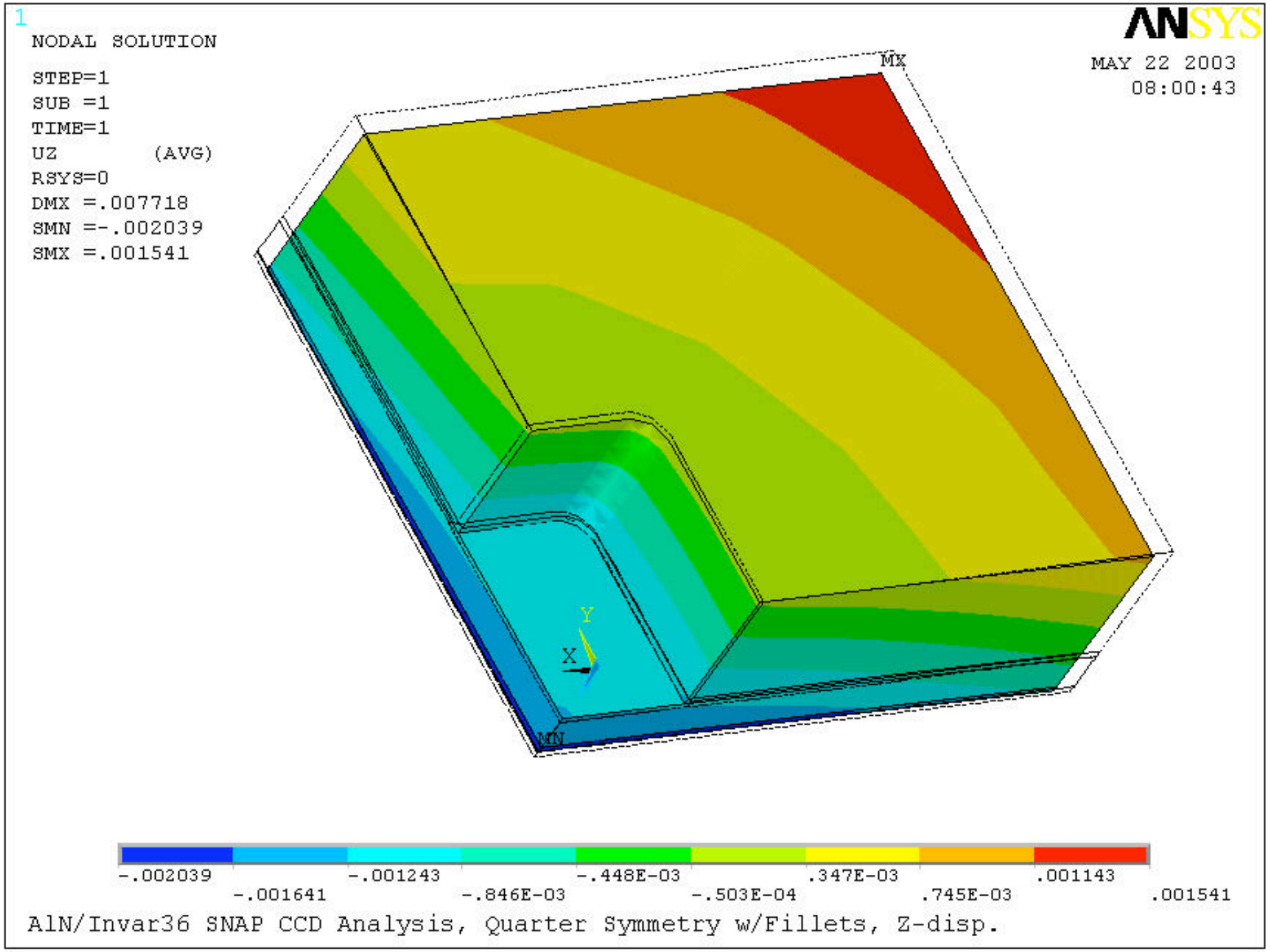
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, Z-disp.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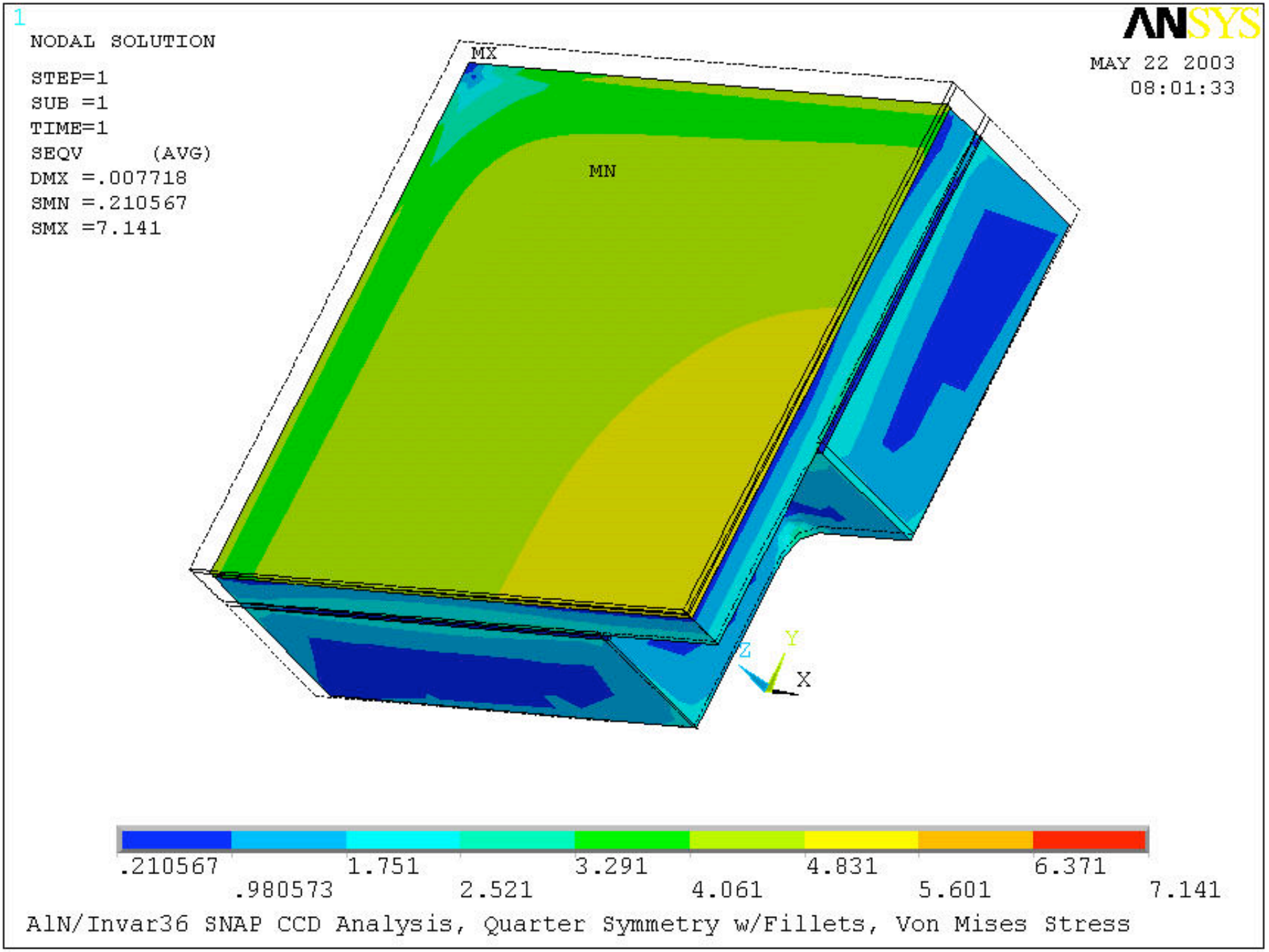
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, Z-disp.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SMX =7.141
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08:01:33
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MN
Y
Z
X
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2.521
3.291
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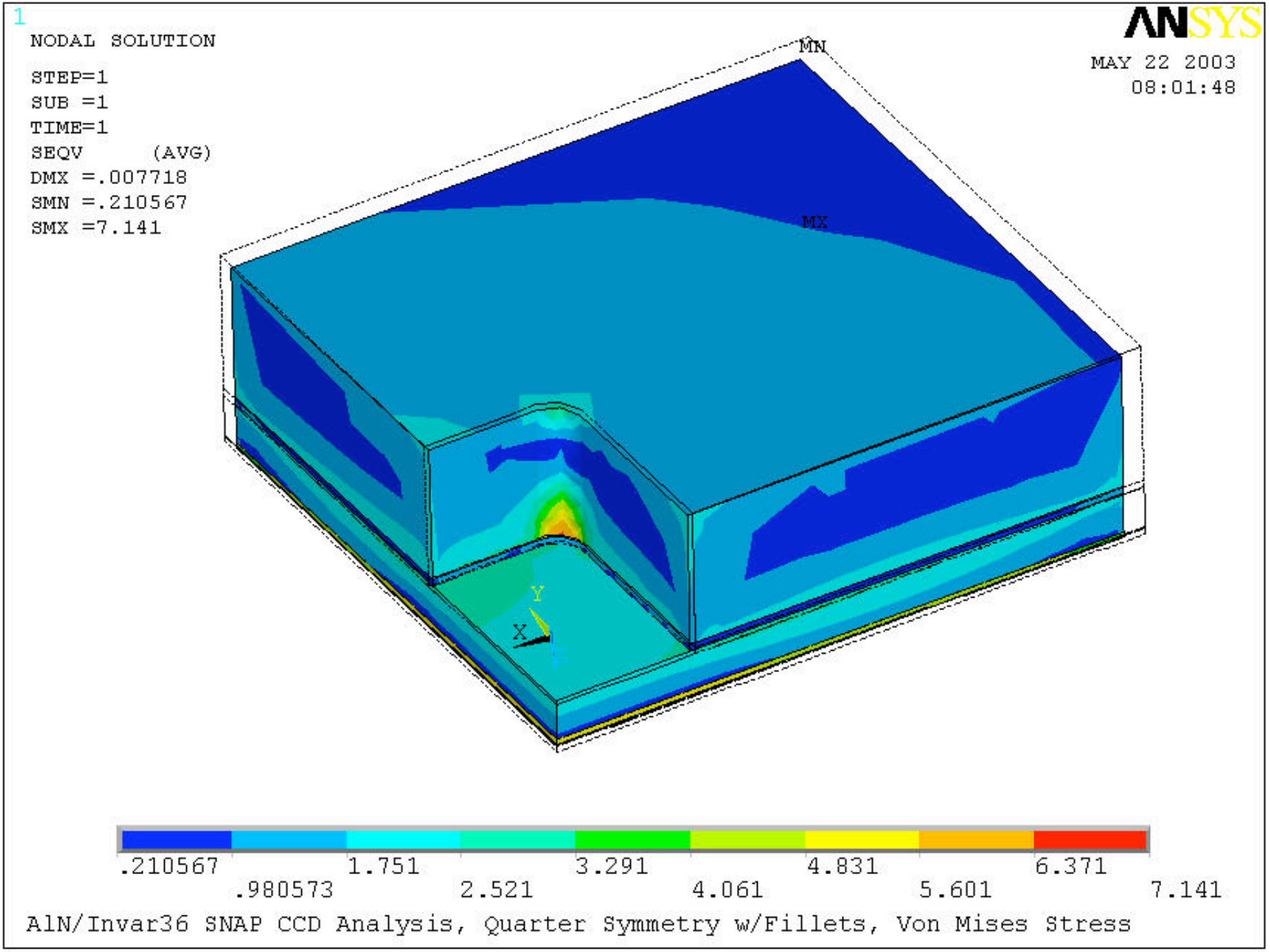
5.601
6.371
7.141
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, Von Mises Stress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08:01:48
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MX
Y
X
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3.291
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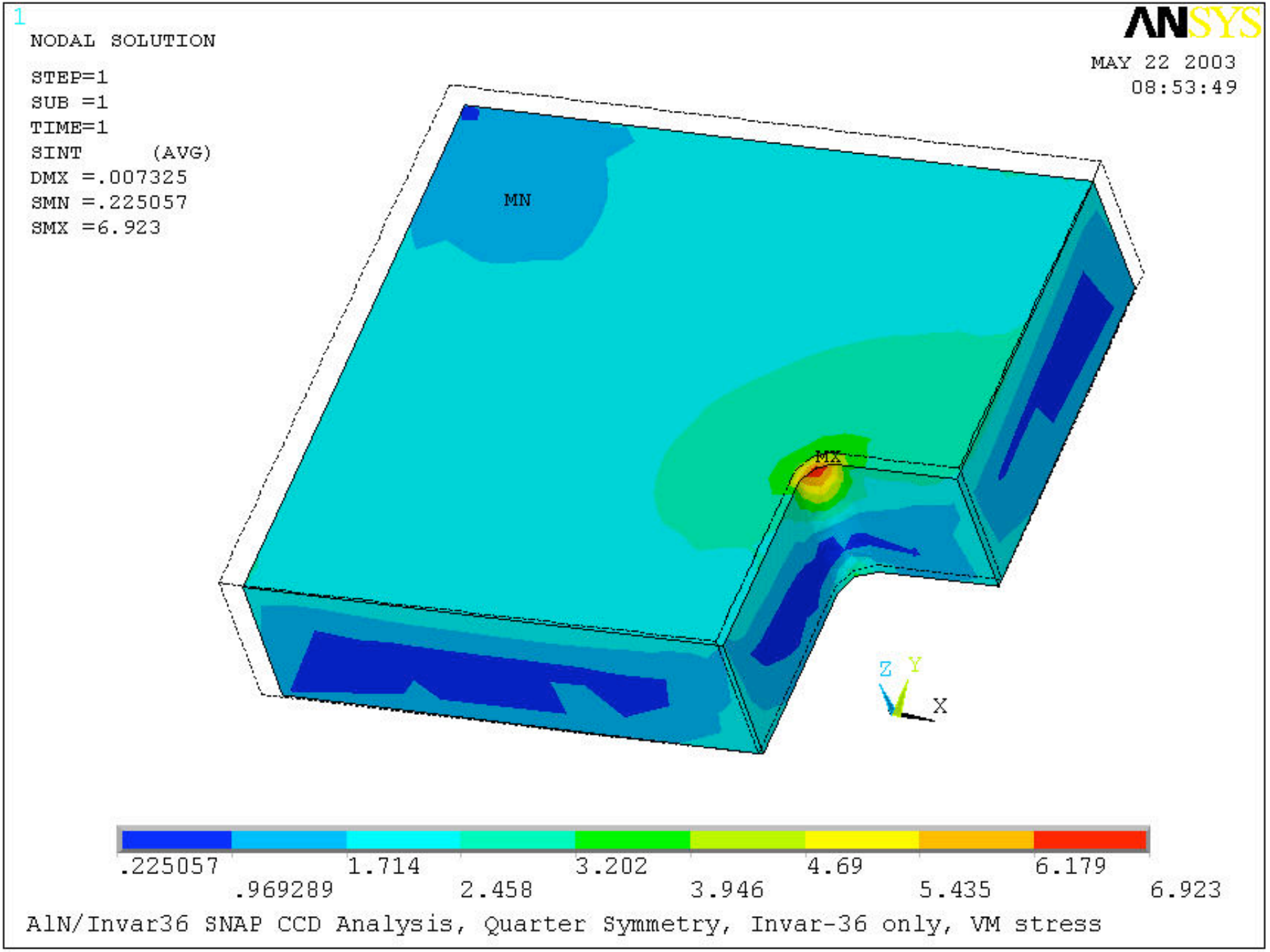
6.371
7.141
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, Von Mises Stress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SMX =6.923
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08:53:49
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MX
Z
Y
X
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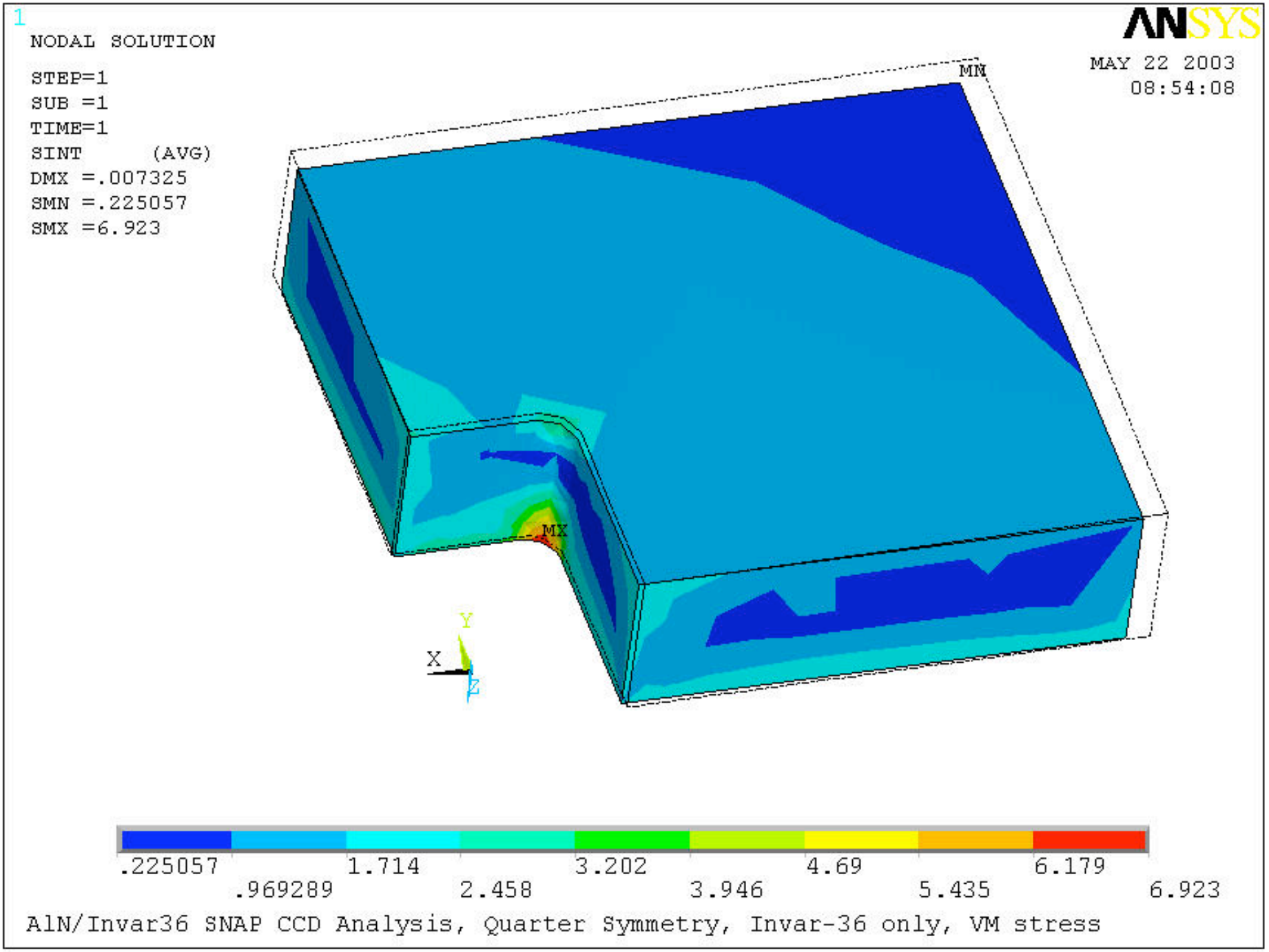
2.458
3.202
3.946
4.69
5.435
6.179
6.923
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry, Invar-36 only, VM stress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Z
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1.714
2.458
3.202
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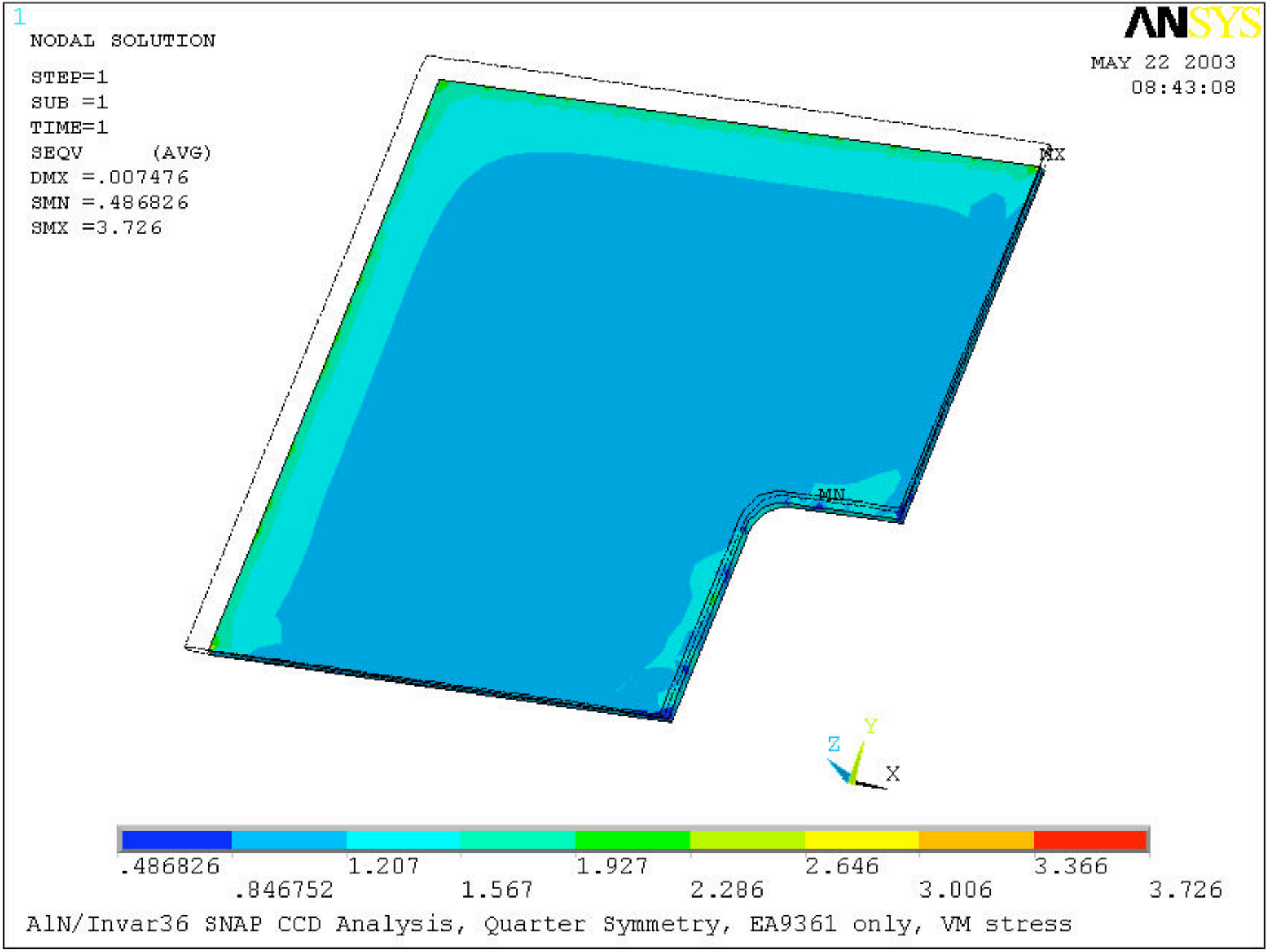
4.69
5.435
6.179
6.923
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry, Invar-36 only, VM stress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08:43:08
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MN
Y
Z
X
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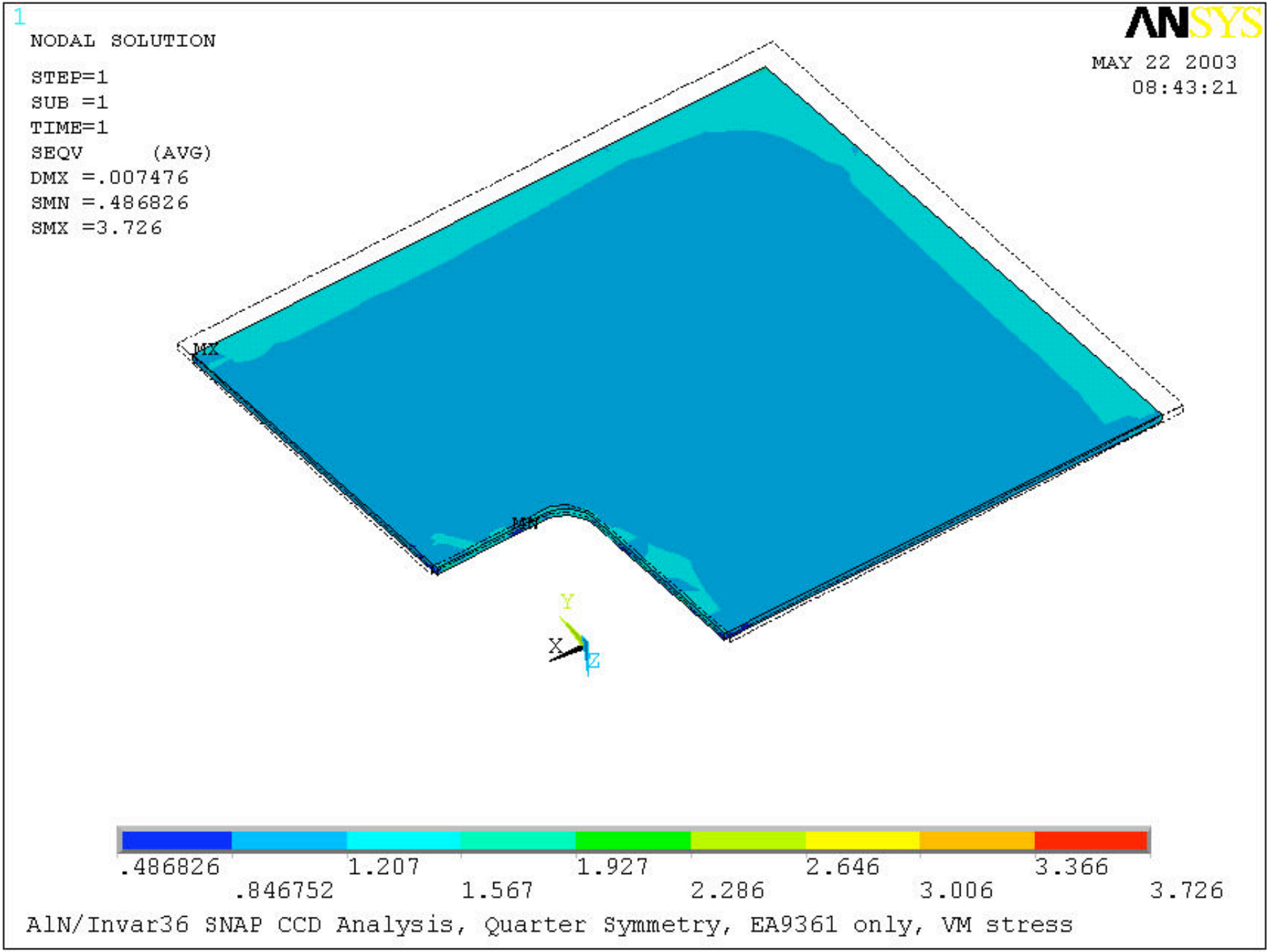
1.567
1.927
2.286
2.646
3.006
3.366
3.726
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry, EA9361 only, VM stress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SMX =3.726
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MN
Y
X
Z
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1.207
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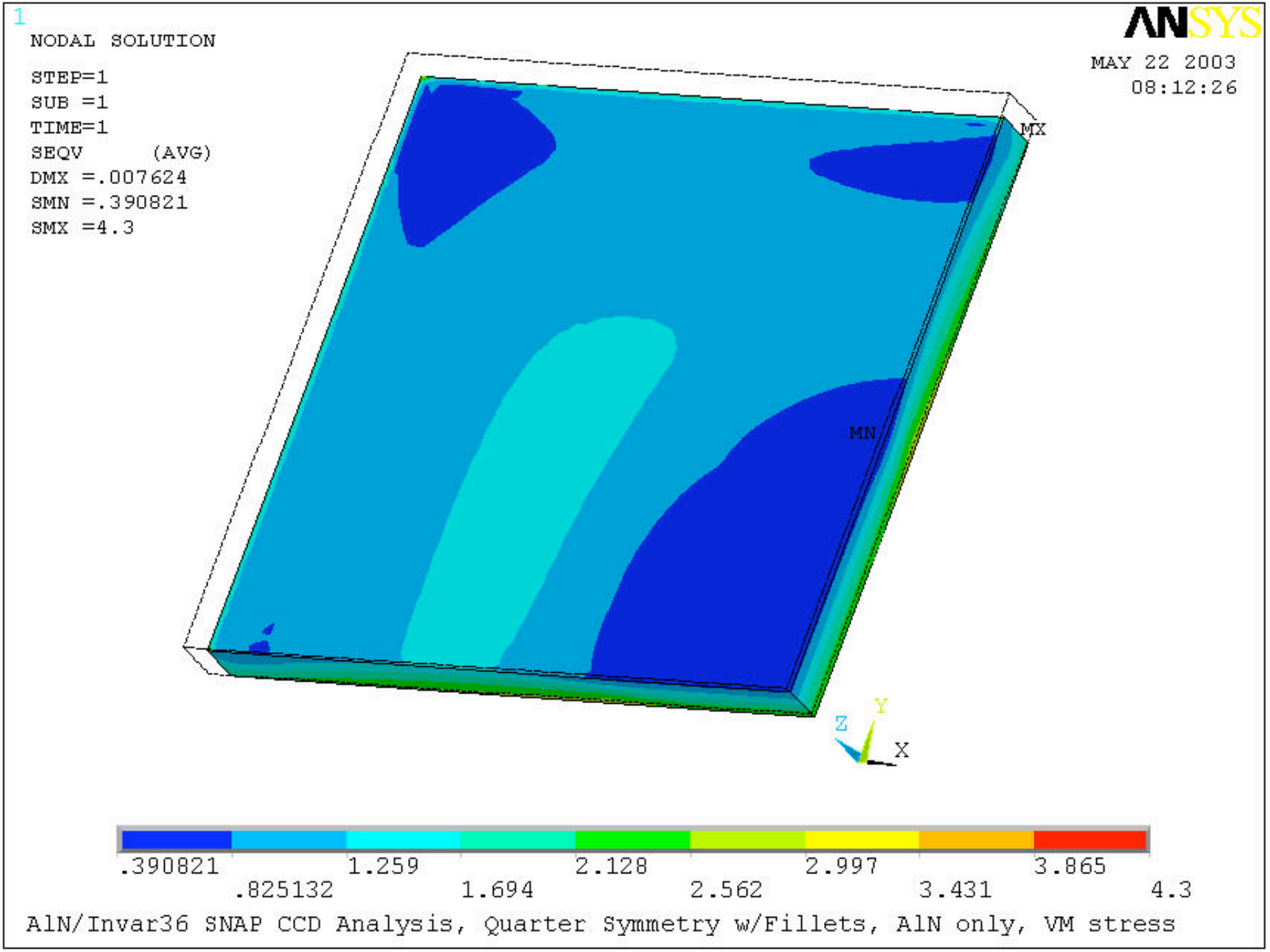
1.927
2.286
2.646
3.006
3.366
3.726
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry, EA9361 only, VM stress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MN
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X
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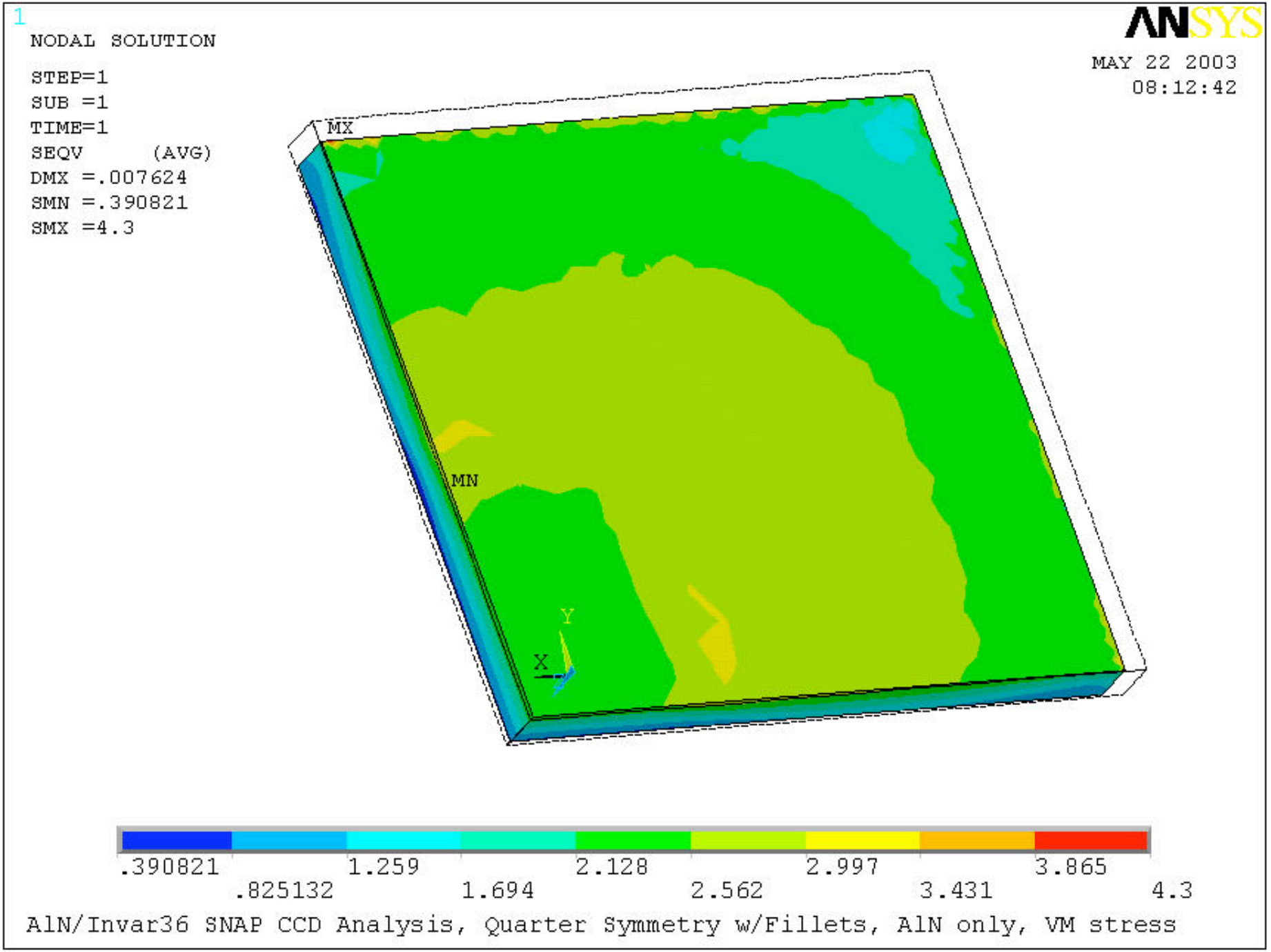
2.997
3.431
3.865
4.3
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, AlN only, VM stress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SMX =4.3
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MN
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1.259
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3.431
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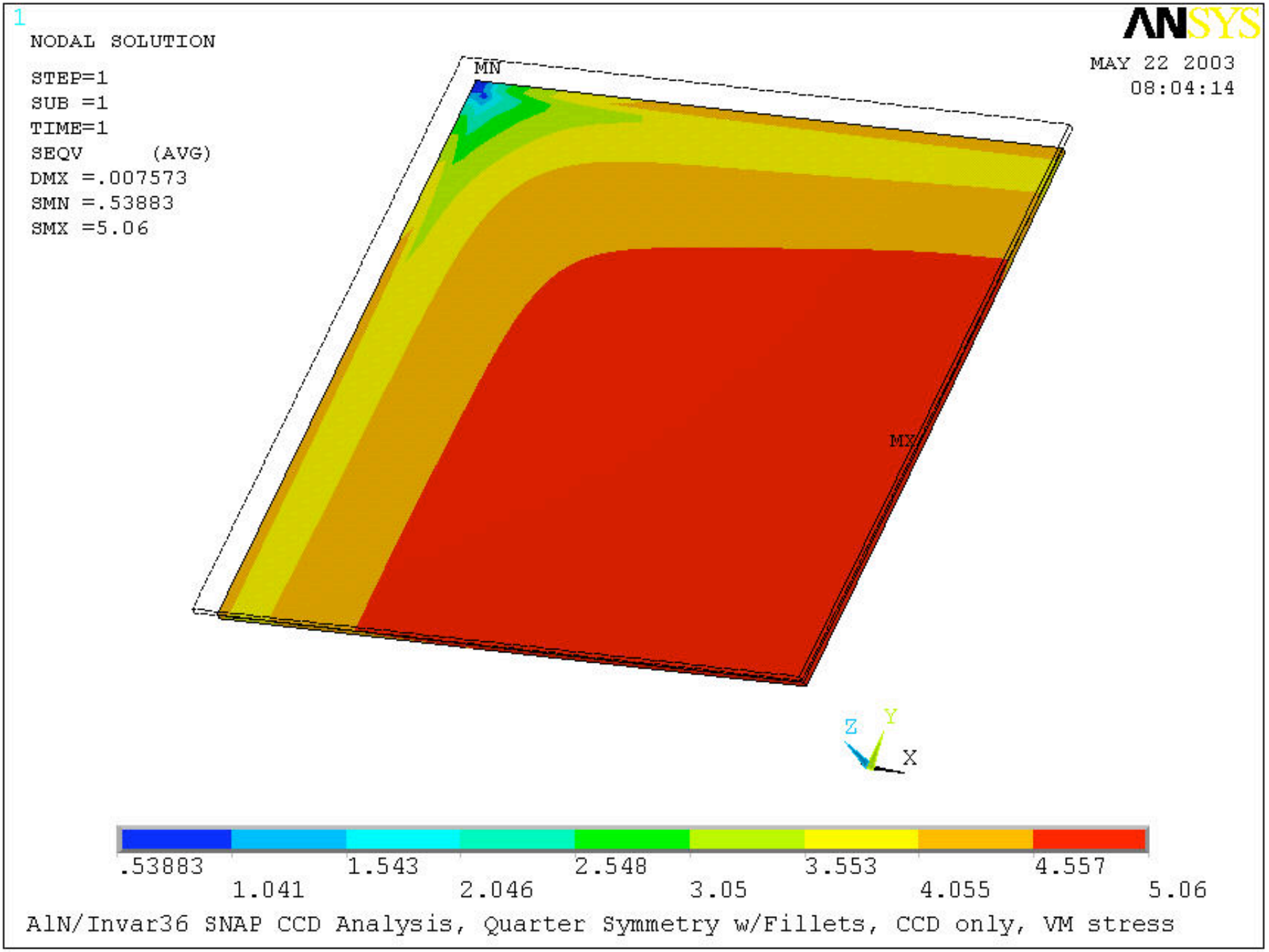
4.3
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, AlN only, VM stress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X
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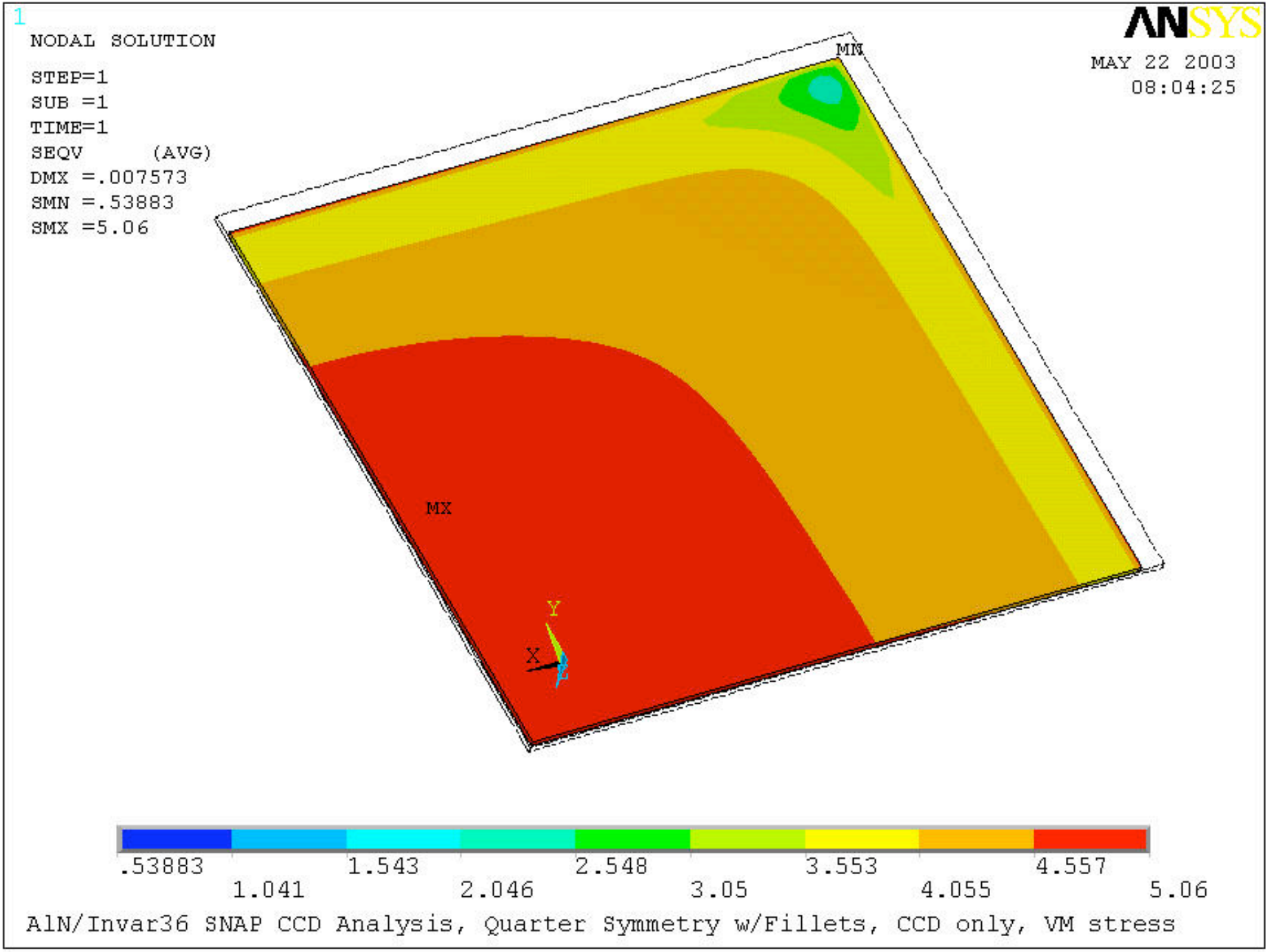
4.055
4.557
5.06
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, CCD only, VM stress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NODAL SOLUTION
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SMX =5.06
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MX
Y
X
Z
.53883
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1.543
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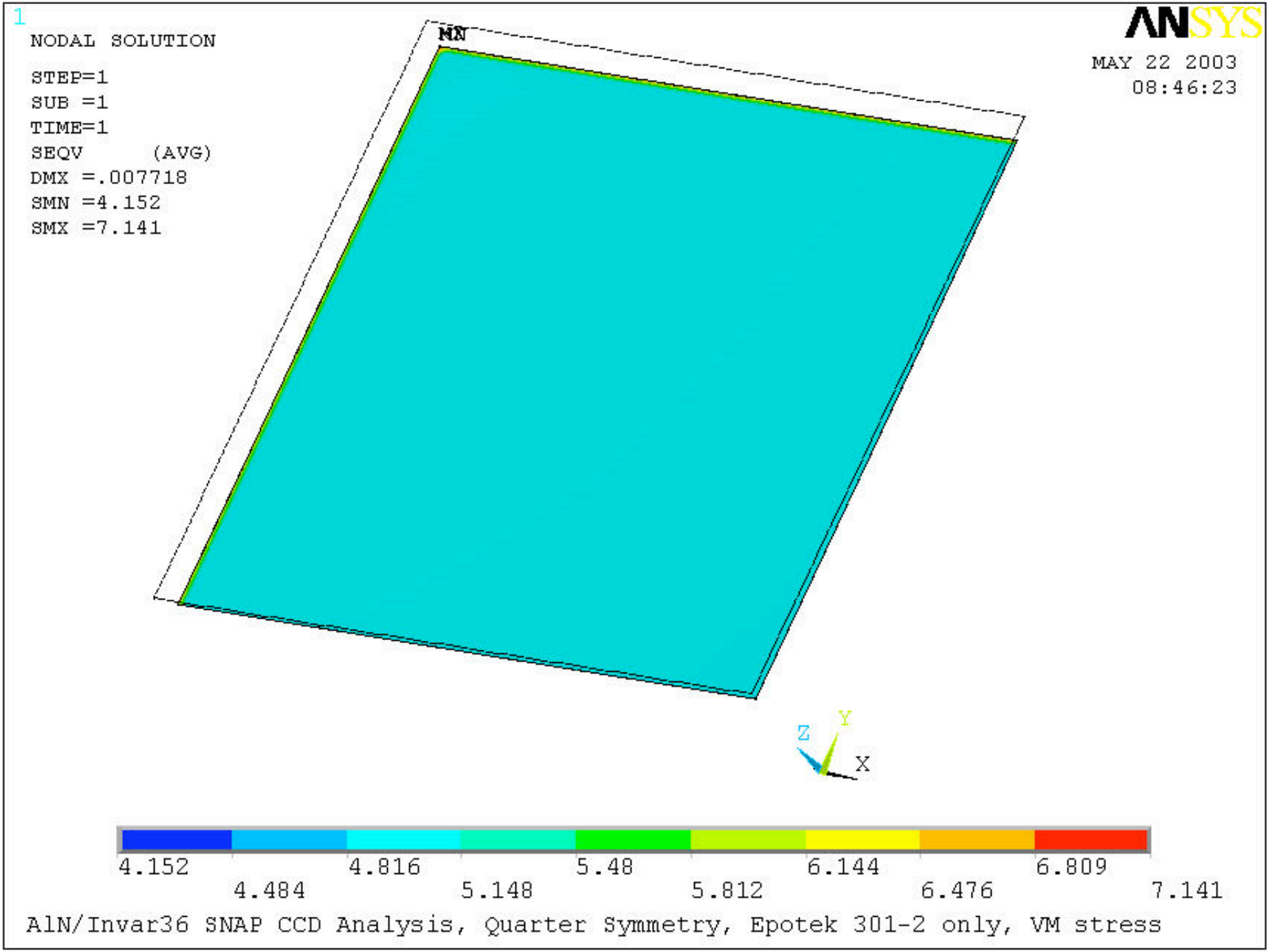
3.05
3.553
4.055
4.557
5.06
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry w/Fillets, CCD only, VM stress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ANSYS
MAY 22 2003
08:46:23
Y
Z
X
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4.816
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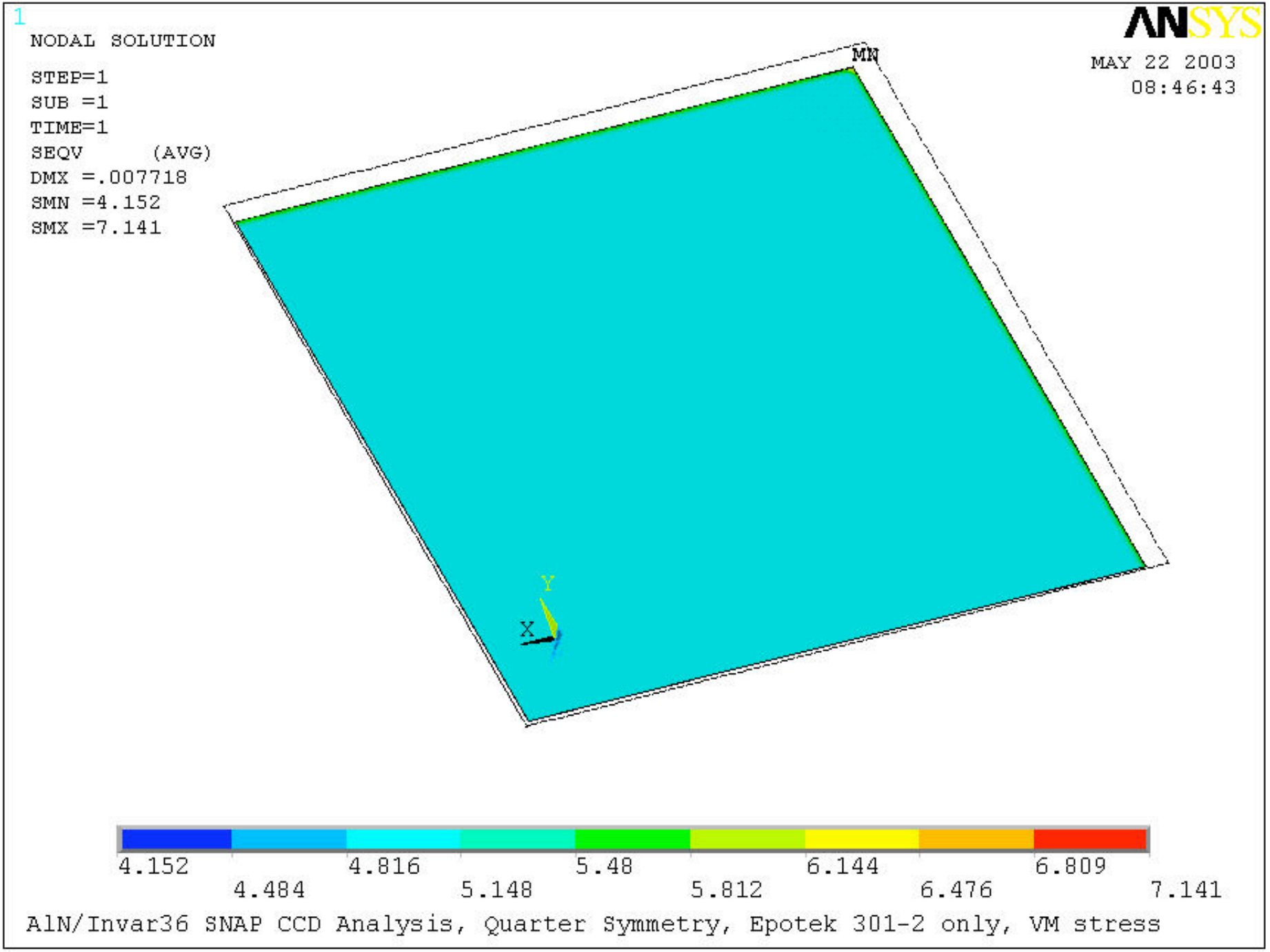
5.48
5.812
6.144
6.476
6.809
7.141
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry, Epotek 301-2 only, VM stress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MN
Y
X
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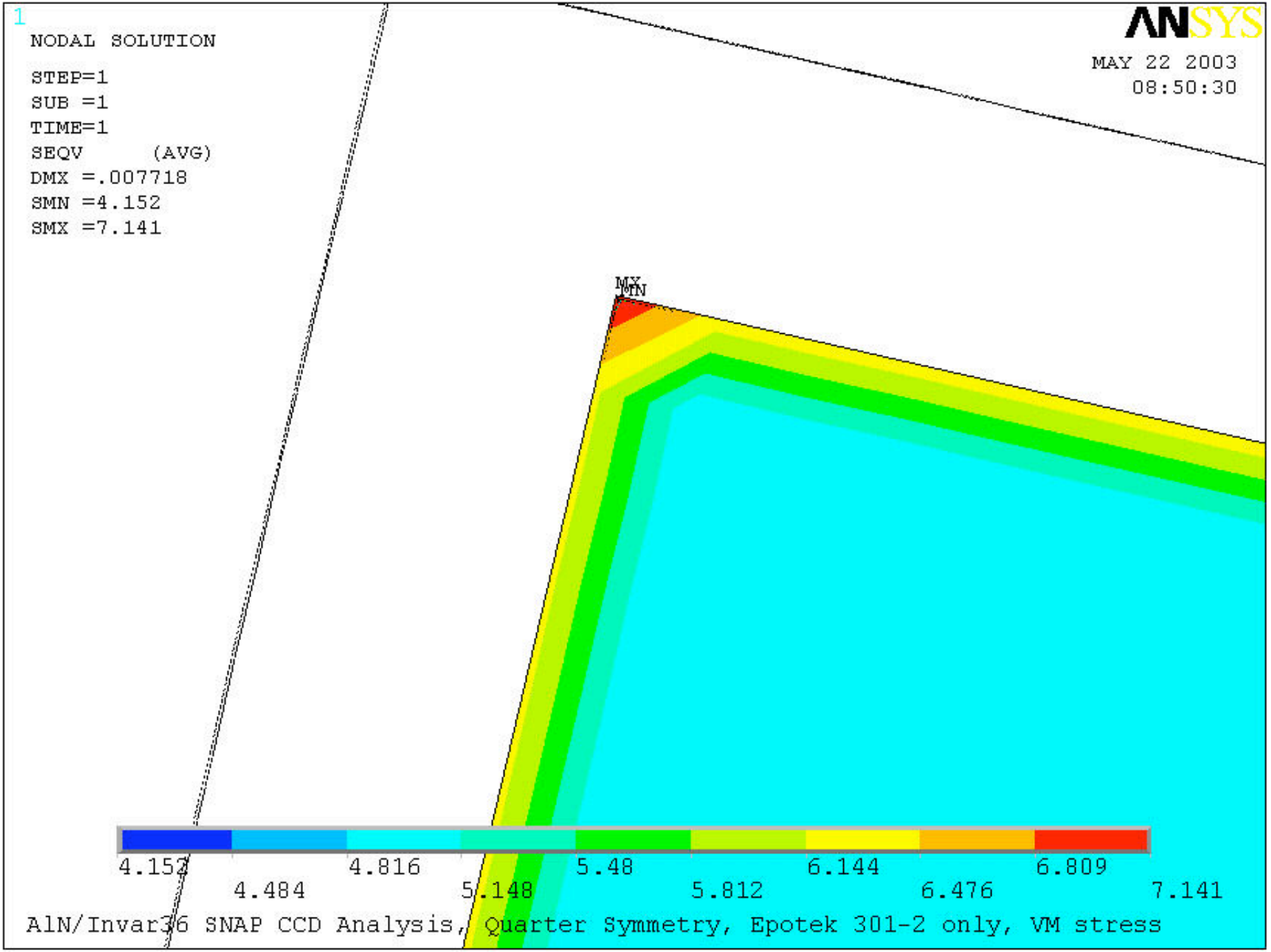
6.144
6.476
6.809
7.141
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry, Epotek 301-2 only, VM stress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5.812
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6.809
7.141
AlN/Invar36 SNAP CCD Analysis, Quarter Symmetry, Epotek 301-2 only, VM stress