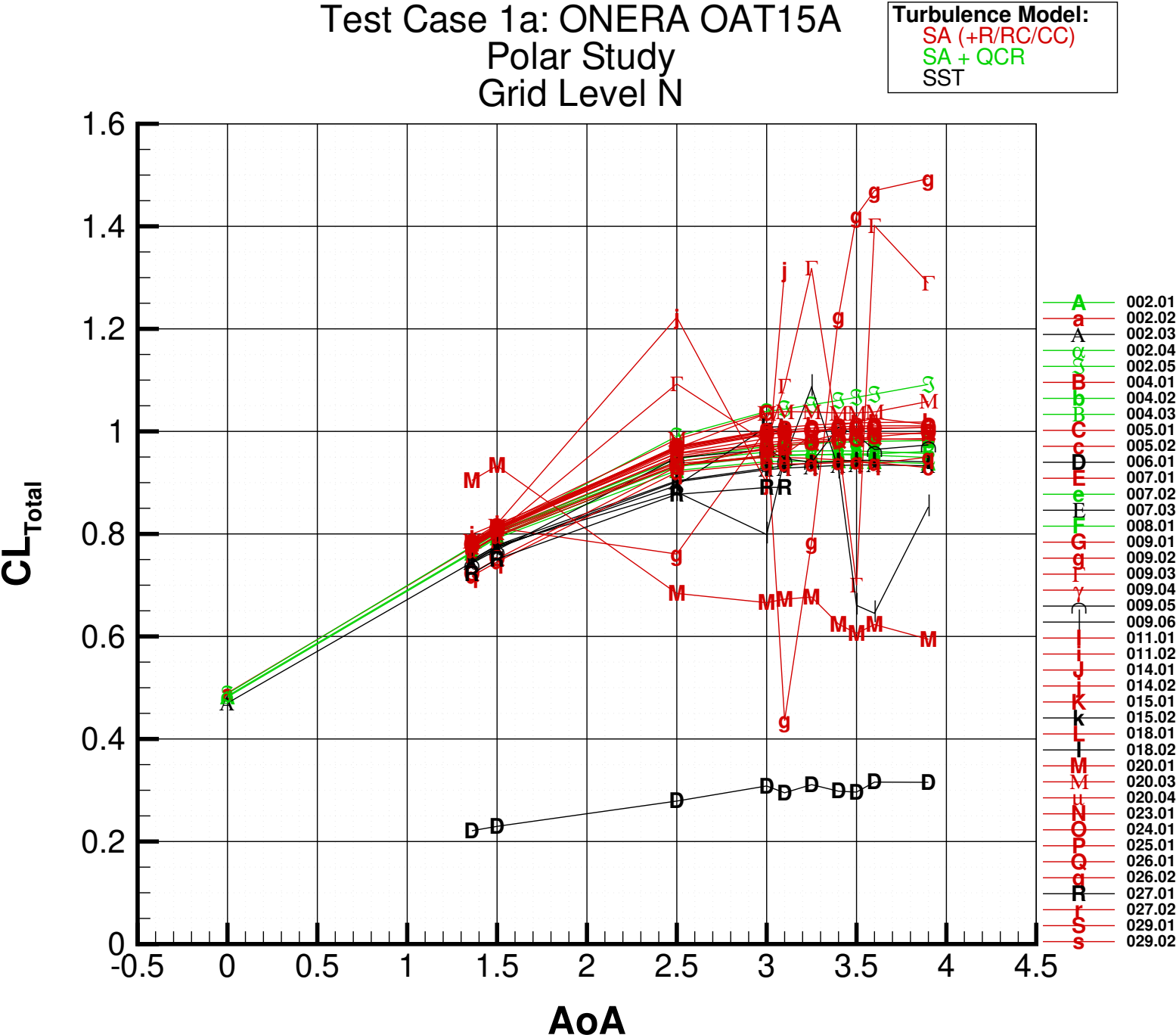
Test Case 1a: ONERA OAT15A
Polar Study
Grid Level N
Turbulence Model:
SA (+R/RC/CC)
SA + QCR
SST
CL_Total
AoA
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
-0.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
002.01
002.02
002.03
002.04
002.05
004.01
004.02
004.03
005.01
005.02
006.01
007.01
007.02
007.03
008.01
009.01
009.02
009.03
009.04
009.05
009.06
011.01
011.02
014.01
014.02
015.01
015.02
018.01
018.02
020.01
020.03
020.04
023.01
024.01
025.01
026.01
026.02
027.01
027.02
029.01
029.02