cl12a - Improvement of evaluation range for Youngs Modulus Conventional measured strain 16 14 12 Normalized derivatives / . 10 Stress / MPa 8 6 4 2 0 0.00 0.01 0.02 0.03 0.04 0.05 0.06 Strain / -Optical measured strain 16 14 12 Normalized derivatives / -10 Stress / MPa 8 6 F1 4 2 S 0 0.000 0.005 0.010 0.015 0.020 0.025 Strain /• ..... DQ1 ..... DQ2 σ-ε DQ3