Abs. Stress at Failure vs Off-Axis Angle 1200 [MPa] Preliminary failure in fixture Failed near fixture Debonding on top end $\sigma_{\rm c,max}$ 1000 Failure location in FOI Failure perp. to fibers Interlaminar failure at Failure Zigzag failure 800 3-fold failure Abs. Compressive Stress 600 400 200 10 20 30 40 50 60 70 80 90 0 Off-Axis Angle θ [°]