Robust n = 25; Global Maxima n = 50; Global Maxima n = 100; Global Maxima n = 200; Global Maxima NB Perm RB 0.0 0.2 0.4 8.0 0.0 0.2 0.0 0.2 0.4 0.6 0.0 0.1 0.3 0.4 0.0 0.6 0.4 0.6 8.0 0.2 n = 100; Global Mass; cft = 0.01 n = 25; Global Mass; cft = 0.01 n = 50; Global Mass; cft = 0.01 n = 200; Global Mass; cft = 0.01 0.8 0.4 0.0 0.2 0.0 0.2 0.4 0.6 8.0 0.2 0.4 0.6 0.0 0.4 0.0 0.1 0.2 0.3 n = 25; Global Mass; cft = 0.001 n = 50; Global Mass; cft = 0.001 n = 100; Global Mass; cft = 0.001 n = 200; Global Mass; cft = 0.001 Actual type 1 error 0.8 0.0 0.0 0.0 0.2 0.0 0.2 0.0 0.2 0.2 0.3 0.4 0.6 0.8 0.4 0.6 8.0 0.6 0.1 n = 25; Global Extent; cft = 0.01 n = 50; Global Extent; cft = 0.01 n = 100; Global Extent; cft = 0.01 n = 200; Global Extent; cft = 0.01 0.2 0.0 0.2 0.0 0.4 0.6 8.0 0.0 0.2 0.4 0.6 0.2 0.4 0.0 0.1 0.3 n = 25; Global Extent; cft = 0.001 n = 100; Global Extent; cft = 0.001 n = 200; Global Extent; cft = 0.001 n = 50; Global Extent; cft = 0.001 0.0 0.0 0.2 0.4 0.6 8.0 0.0 0.2 0.4 0.6 8.0 0.0 0.2 0.4 0.6 0.1 0.2 0.3 n = 25; Global pTFCE n = 50; Global pTFCE n = 100; Global pTFCE n = 200; Global pTFCE 30 0.15 0.30 0.00 Target type 1 error 0.00 0.10 0.20 0.10 0.10 0.20 0.05 0.15 0.25