FAILED: Bin 27, p-value=0.0000 1.6 Validation (avg=4.16) Generated (avg=5.14) 1.4 -1.2 -1.0 -Density 8°0 0.6 -0.4 -0.2 0.0 20 5 10 15 Charge Value

FAILED: Bin 28, p-value=0.0000 Validation (avg=4.47) 2.00 Generated (avg=5.41) 1.75 -1.50 -1.25 -Density - 00°T 0.75 -0.50 -0.25 -0.00 20 10 25 15 0

Charge Value

EXCLUDED: Bin 0, Average charge values (1.19, 0.99) below threshold 5 Validation (avg=1.19) 16 -Generated (avg=0.99) 14 -12 -10 -Density 6 · 4 2 0 5 6 Charge Value

EXCLUDED: Bin 1, Average charge values (1.27, 1.04) below threshold 5 Validation (avg=1.27) 16 -Generated (avg=1.04) 14 · 12 -10 -Density 6 4 2 0 6 Charge Value