FAILED: Bin 22, p-value=0.0000 Validation (avg=3.41) 3.0 -Generated (avg=5.01) 2.5 -2.0 -Density 1.0 -0.5 -0.0 20 25 10 15 Charge Value

FAILED: Bin 23, p-value=0.0000 Validation (avg=3.53) Generated (avg=5.37) 2.0 -1.5 -Density 1.0 -0.5 0.0 25 15 20 10 5

Charge Value

EXCLUDED: Bin 0, Average charge values (1.19, 1.38) below threshold 5 Validation (avg=1.19) 16 -Generated (avg=1.38) 14 -12 -10 -Density 6 -4 2 0 6 2 Charge Value

EXCLUDED: Bin 1, Average charge values (1.27, 1.46) below threshold 5 Validation (avg=1.27) 16 -Generated (avg=1.46) 14 -12 -10 -Density 6 4 2 0 2 8 10 Charge Value