FAILED: Bin 3, p-value=0.0000 Validation (avg=0.99) Generated (avg=5.09) 7 -6 -5 -Density - 4 3 -2 -1 -0 12 10

Charge Value

8

14

2

FAILED: Bin 4, p-value=0.0000 6 -Validation (avg=1.05) Generated (avg=5.35) 5 -4 -Density & 2 -1 -0 14 10 12 2

Charge Value

EXCLUDED: Bin 0, Average charge values (0.83, 4.34) below threshold 5 Validation (avg=0.83) 12 -Generated (avg=4.34) 10 -8 -Density 4 2 -0 2 10 8 12 Charge Value

EXCLUDED: Bin 1, Average charge values (0.87, 4.57) below threshold 5 Validation (avg=0.87) Generated (avg=4.57) 8 -6 -Density 2 -0 12 10 2 Charge Value