FAILED: Bin 12, p-value=0.0000 5 -Validation (avg=2.02) Generated (avg=5.09) 4 -3 -Density 2 -1

10

12

14

8

Charge Value

0

FAILED: Bin 13, p-value=0.0000 Validation (avg=2.09) 6 -Generated (avg=5.33) 5 -4 -Density w 2 -1 -

Charge Value

4

14

12

10

0

EXCLUDED: Bin 0, Average charge values (1.19, 2.55) below threshold 5 Validation (avg=1.19) 16 -Generated (avg=2.55) 14 -12 -10 -Density 6 -4 2 0 2 5 6 Charge Value

EXCLUDED: Bin 1, Average charge values (1.27, 2.69) below threshold 5 Validation (avg=1.27) 16 -Generated (avg=2.69) 14 -12 -10 -Density 6 -4 2 0 3 2 5 4 6 Charge Value