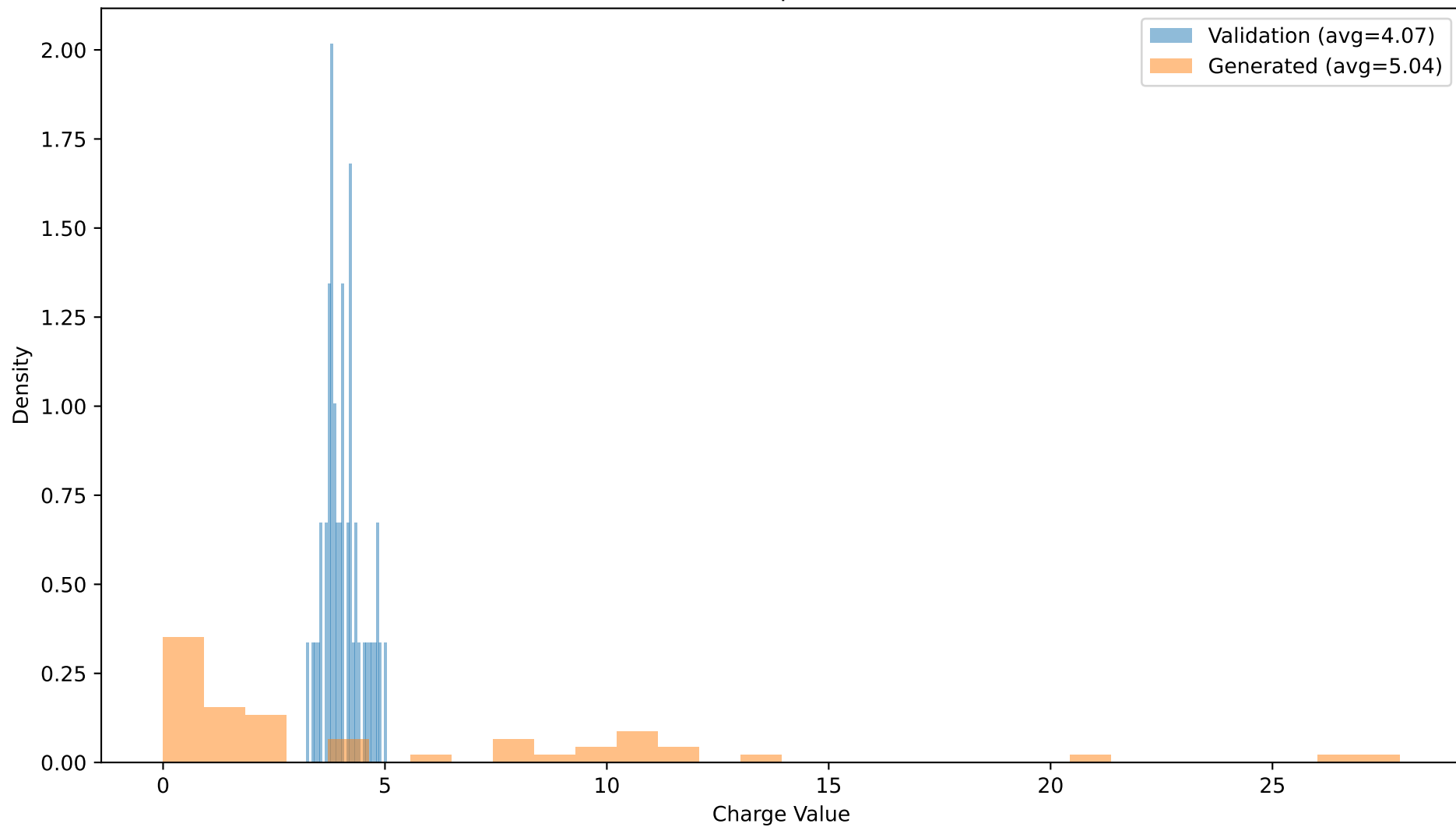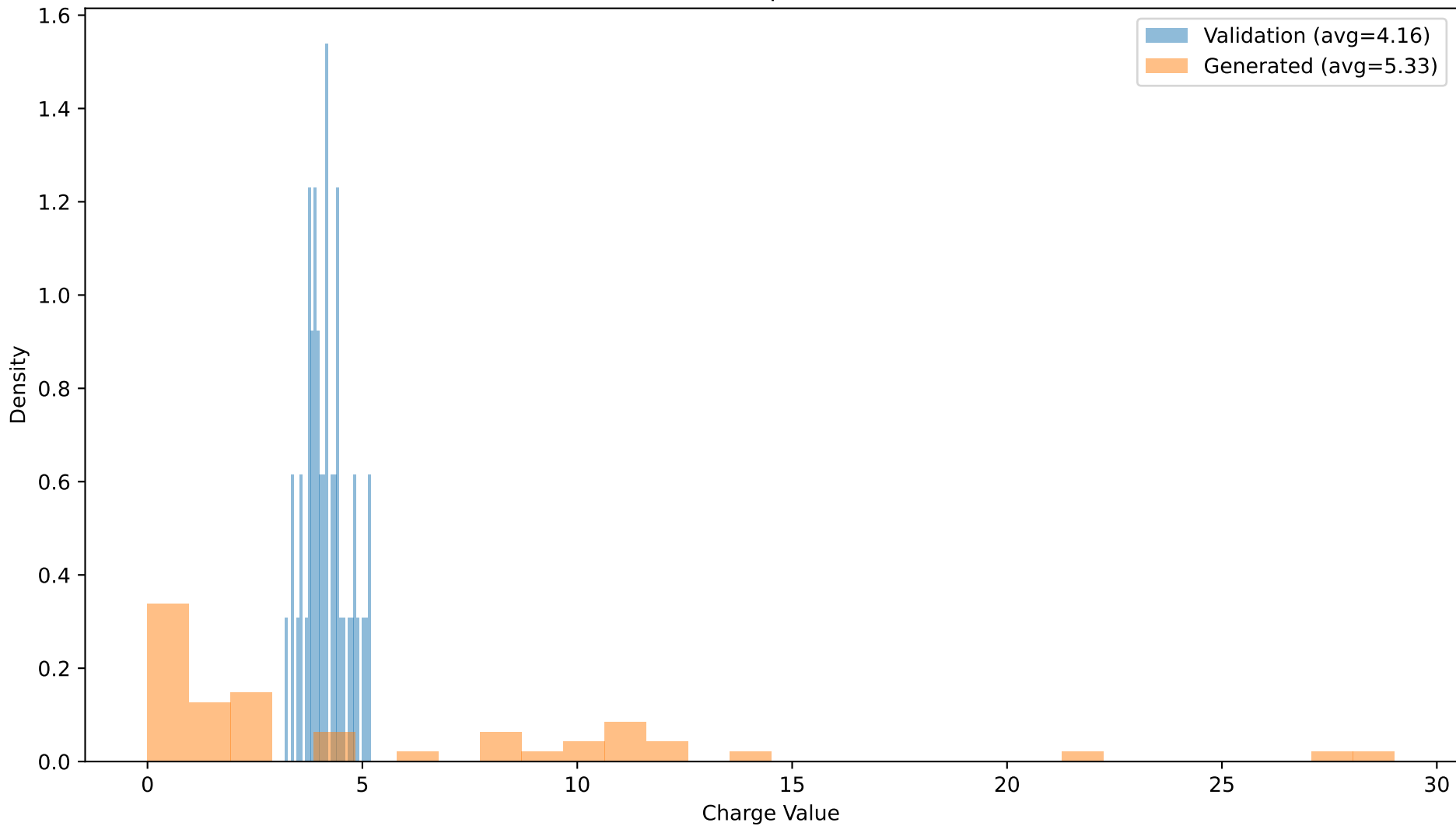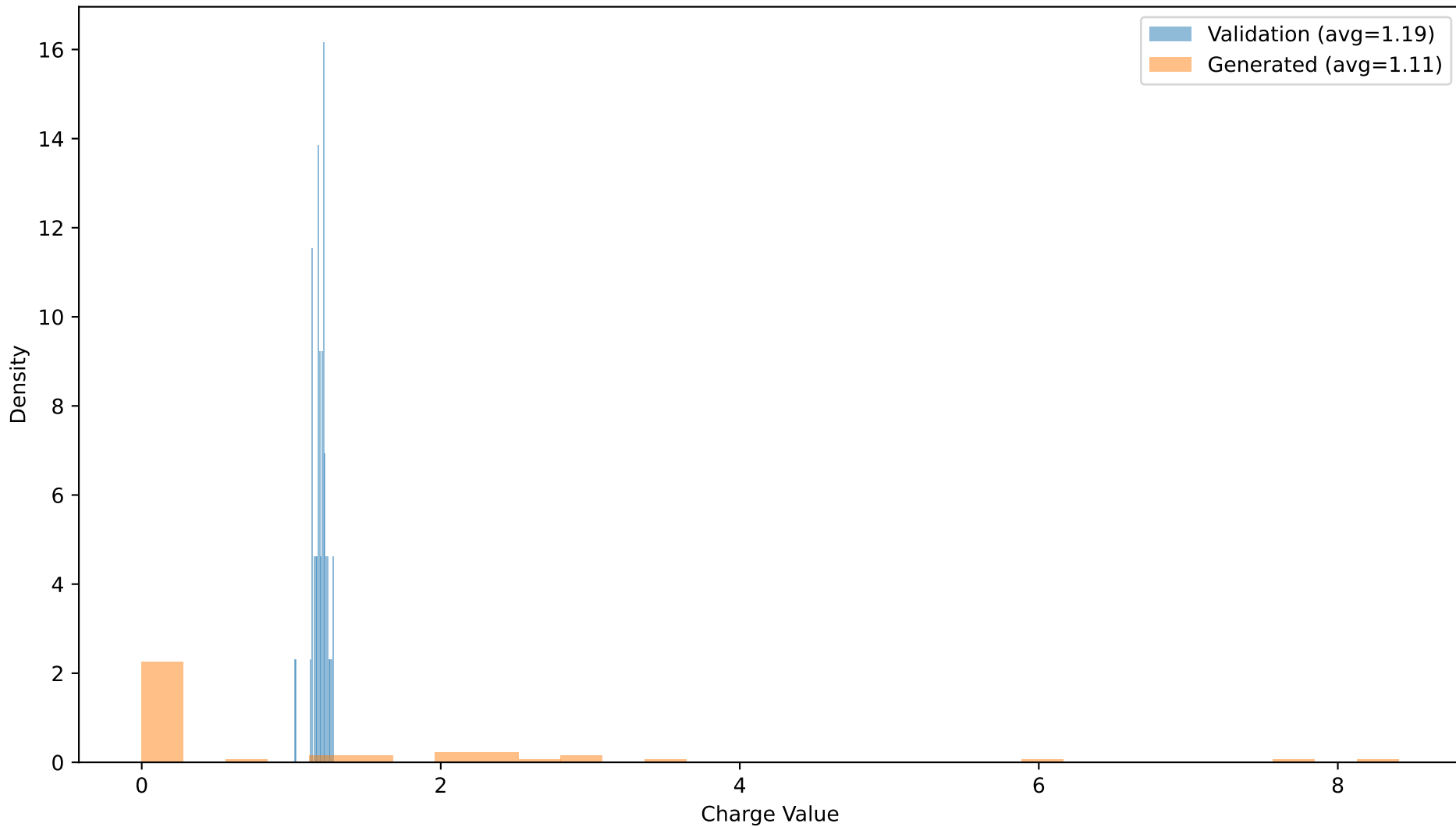FAILED: Bin 26, p-value=0.0000

FAILED: Bin 27, p-value=0.0000

EXCLUDED: Bin 0, Average charge values (1.19, 1.11) below threshold 5

EXCLUDED: Bin 1, Average charge values (1.27, 1.17) below threshold 5