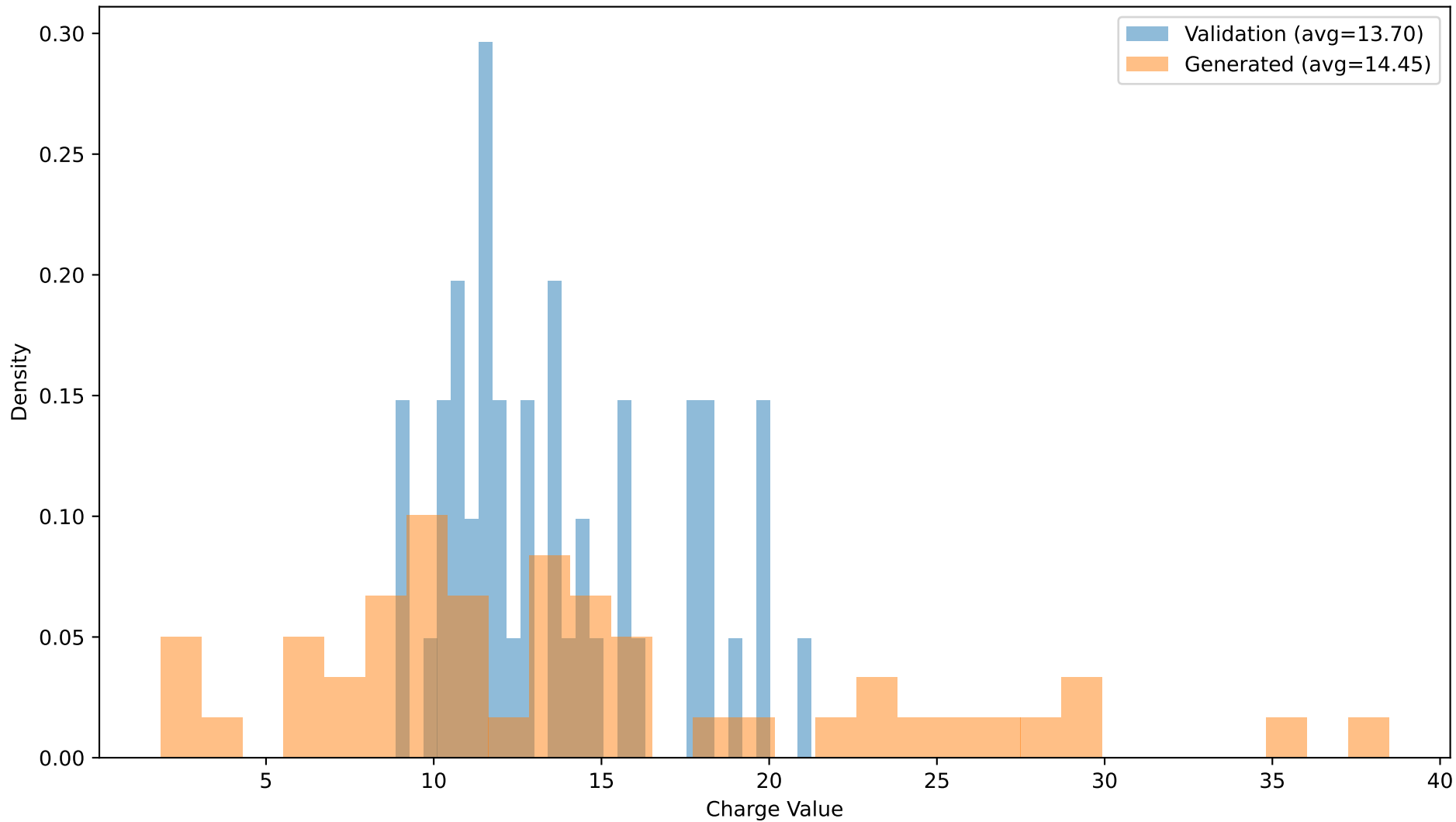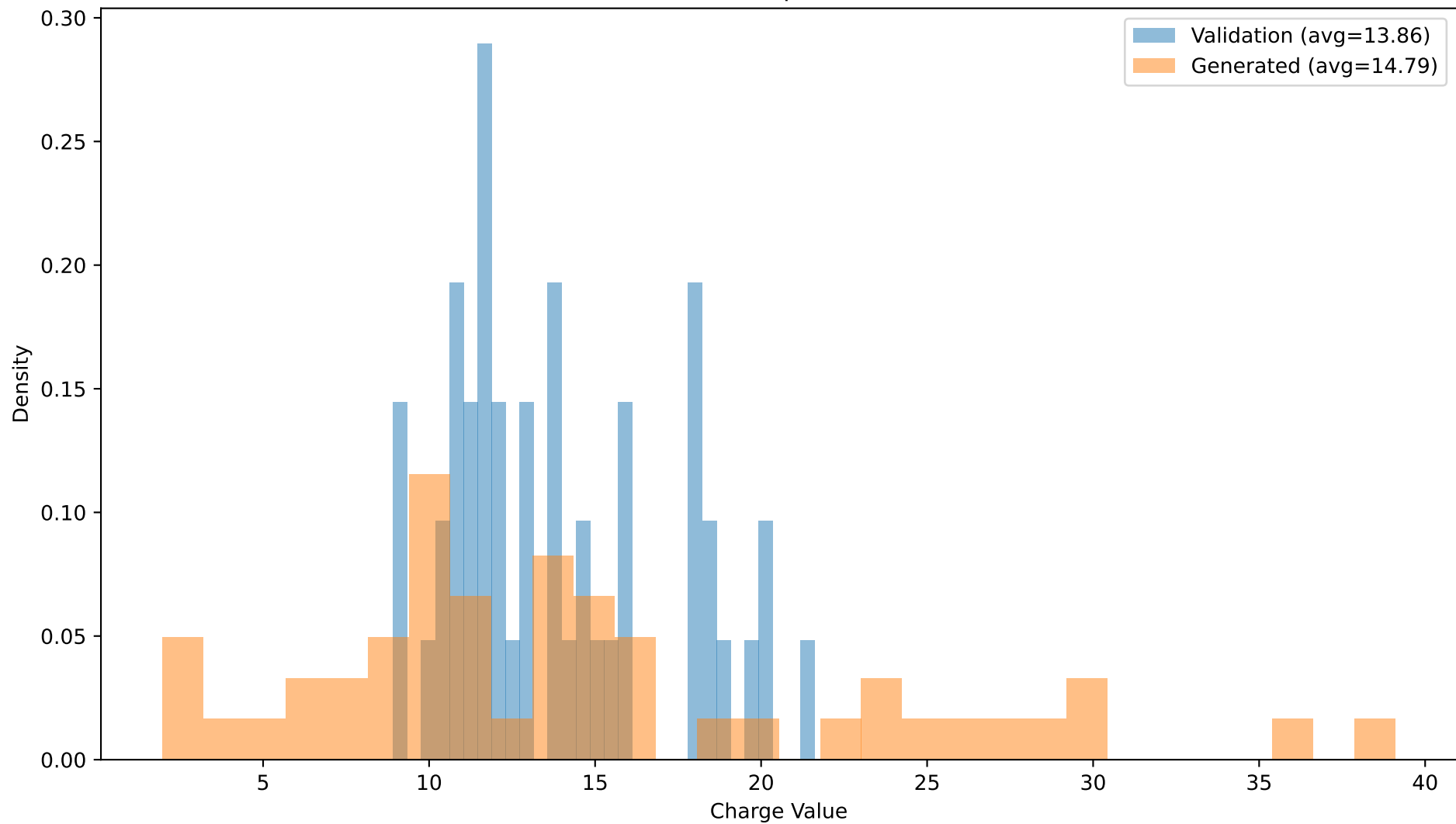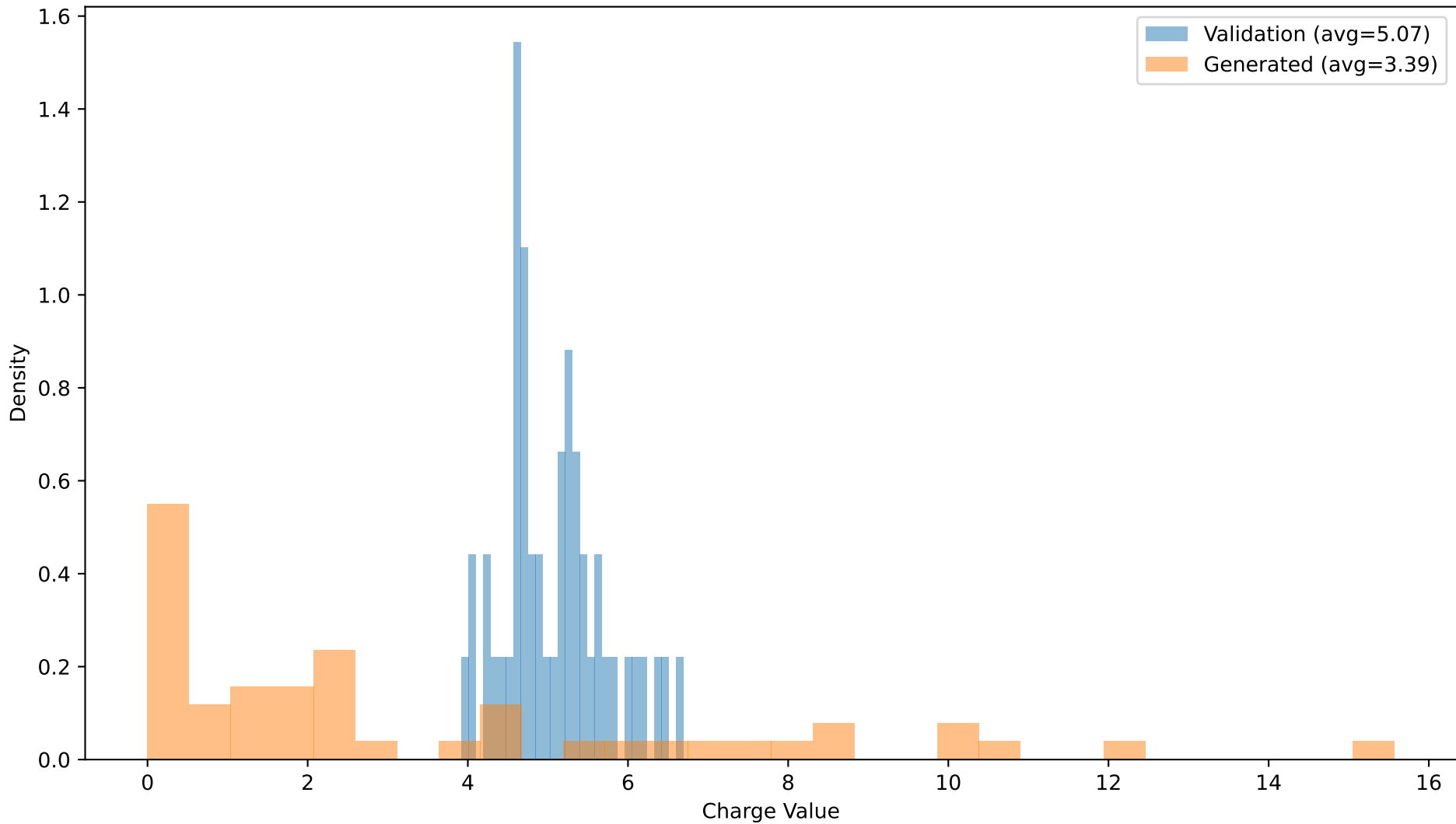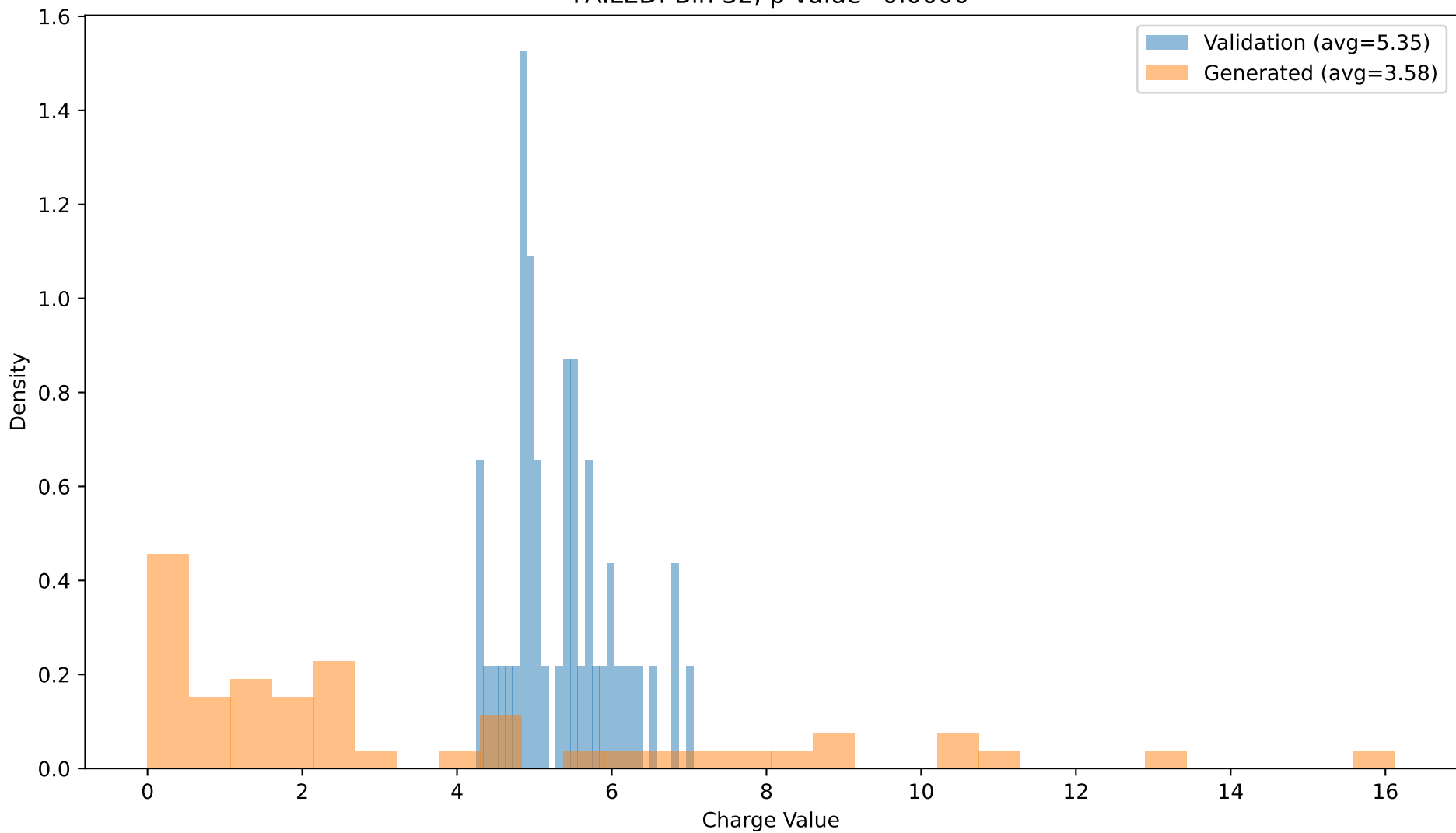PASSED: Bin 69, p-value=0.0632
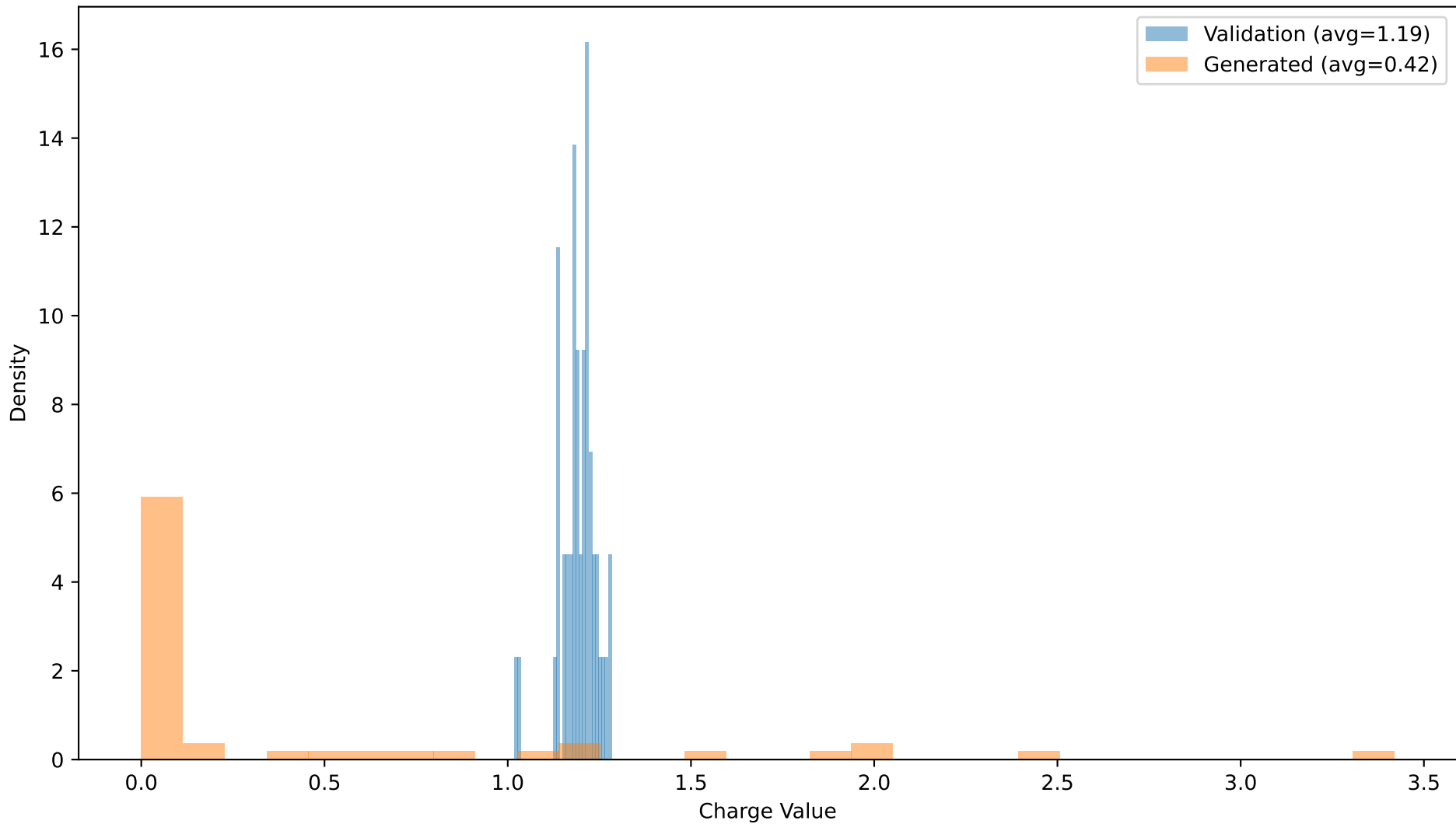
PASSED: Bin 70, p-value=0.0632

FAILED: Bin 31, p-value=0.0000

FAILED: Bin 32, p-value=0.0000

EXCLUDED: Bin 0, Average charge values (1.19, 0.42) below threshold 5

EXCLUDED: Bin 1, Average charge values (1.27, 0.44) below threshold 5