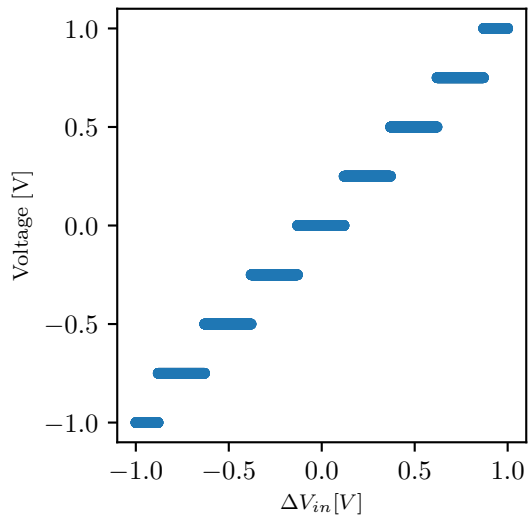
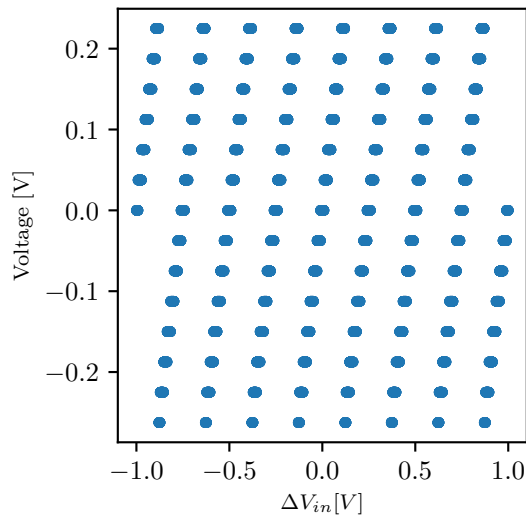
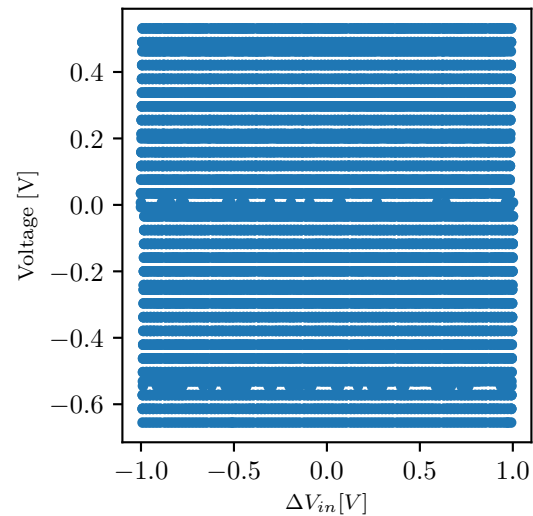
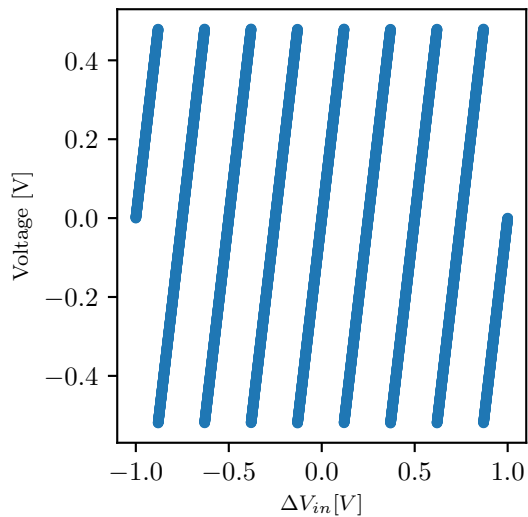


I $\Delta\Sigma$ -Transfer Function

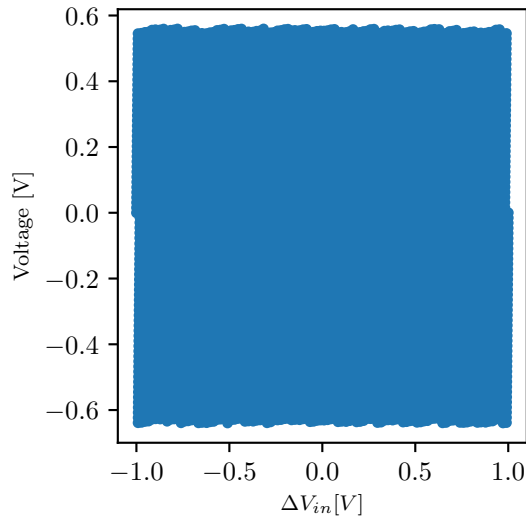
Algorithmic-Transfer Function



SAR-Transfer Function

I $\Delta\Sigma$ -Residue

Algorithmic-Residue

Conversion Error vs  $\pm 12$ -bits LSB