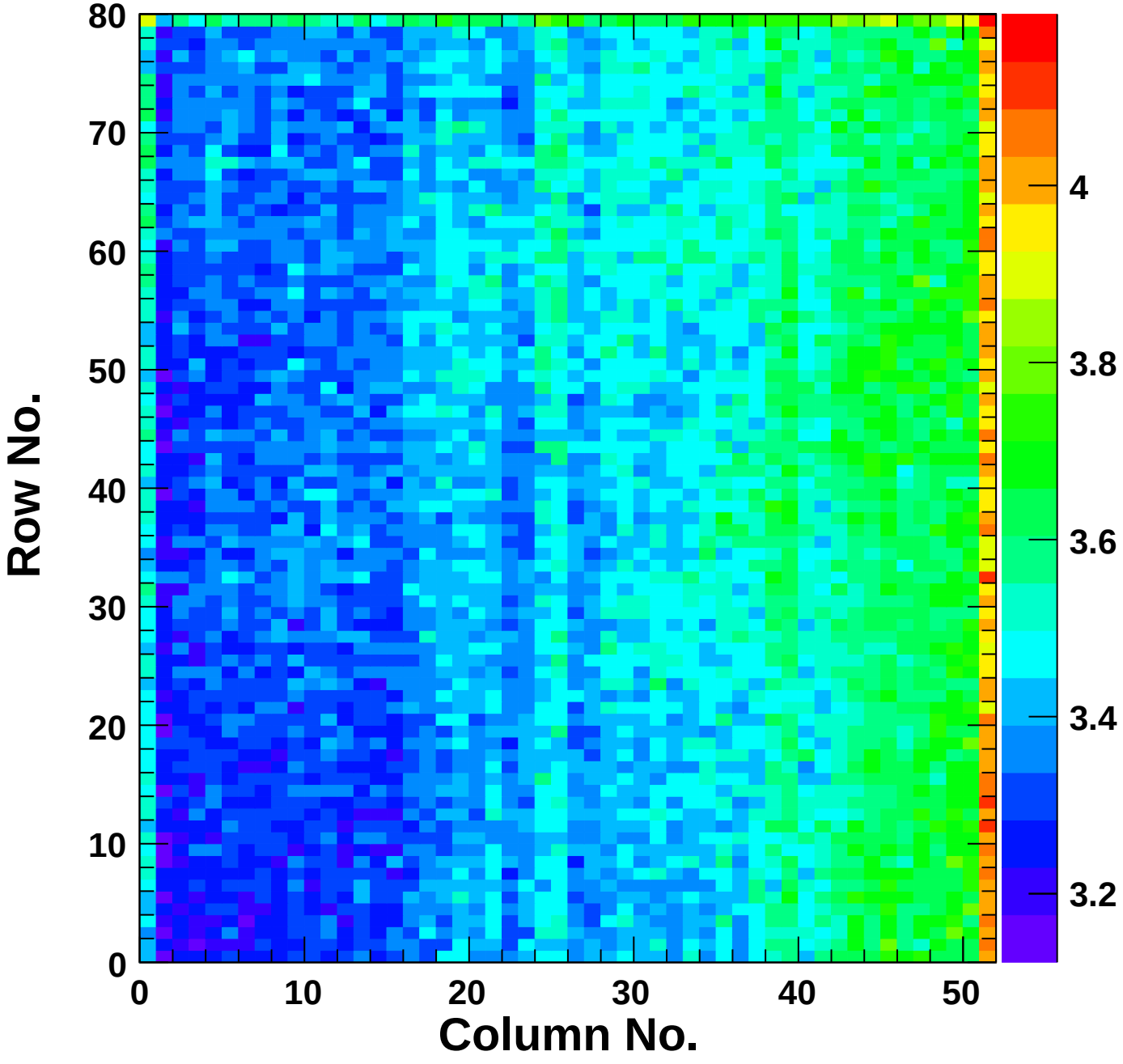PH Calibration Gain Map