| Q errors                    |      | $Q_1$ |      | $Q_2$    |       | $Q_3$    |      | $Q_4$    |          | $Q_5$    |      | $Q_6$    |      | $Q_7$    |      | $Q_8$ |
|-----------------------------|------|-------|------|----------|-------|----------|------|----------|----------|----------|------|----------|------|----------|------|-------|
| $T_1 [\mu s]$               |      | 41.7  | 3.92 | 40.4     | 3.65  | 49.2     | 4.17 | 45.1     | 3.21     | 46.8     | 4.50 | 49.1     | 2.89 | 44.4     | 4.13 | 56.1  |
| $T_2$ [µs]                  |      | 69.3  | 3    | 61.2     | 90 2. | 90.2     |      | 76       | <u>▼</u> | 47.3     |      | 75.4     |      | 76.1     |      | 87.4  |
| $\epsilon_g \times 10^3$    |      | 3.24  |      | 3.18     |       | 2.20     |      | 1.70     |          | 1.66     |      | 2.25     |      | 1.43     |      | 1.16  |
| $\epsilon_r \times 10^1$    |      | 0.58  |      | 0.49     |       | 0.54     |      | 0.76     |          | 0.53     |      | 0.39     |      | 0.44     |      | 0.42  |
|                             | 4.26 |       | 3.77 |          | 3.96  |          | 3.07 |          | 4.35     |          | 3.91 |          | 4.93 |          | 3.11 |       |
| CX error                    |      |       |      |          |       |          |      |          |          |          |      |          |      |          |      |       |
| $\epsilon_{cx} \times 10^2$ | _    | $Q_0$ |      | $Q_{15}$ |       | $Q_{14}$ |      | $Q_{13}$ |          | $Q_{12}$ |      | $Q_{11}$ |      | $Q_{10}$ |      | $Q_9$ |
|                             |      | 34.8  |      | 34.4     |       | 36.1     |      | 44.8     |          | 58.4     |      | 35.3     |      | 67.6     |      | 28.2  |
| Date                        |      | 31.6  | 4.10 | 71.3     | 3.83  | 28.4     | 4.50 | 94.1     | 4.38     | 58.9     | 4.76 | 45.6     | 3.35 | 101.8    | 3.76 | 54.3  |
| 18-05-22                    |      | 2.60  | 4.10 | 3.43     | 0.00  | 2.26     | 4.00 | 2.14     | 4.00     | 0.88     | 4.10 | 1.80     | 0.00 | 1.35     | 0.70 | 1.73  |
| 02:15:16                    |      | 0.47  |      | 1.21     |       | 0.66     |      | 0.31     |          | 1.11     |      | 0.52     |      | 0.92     |      | 1.30  |