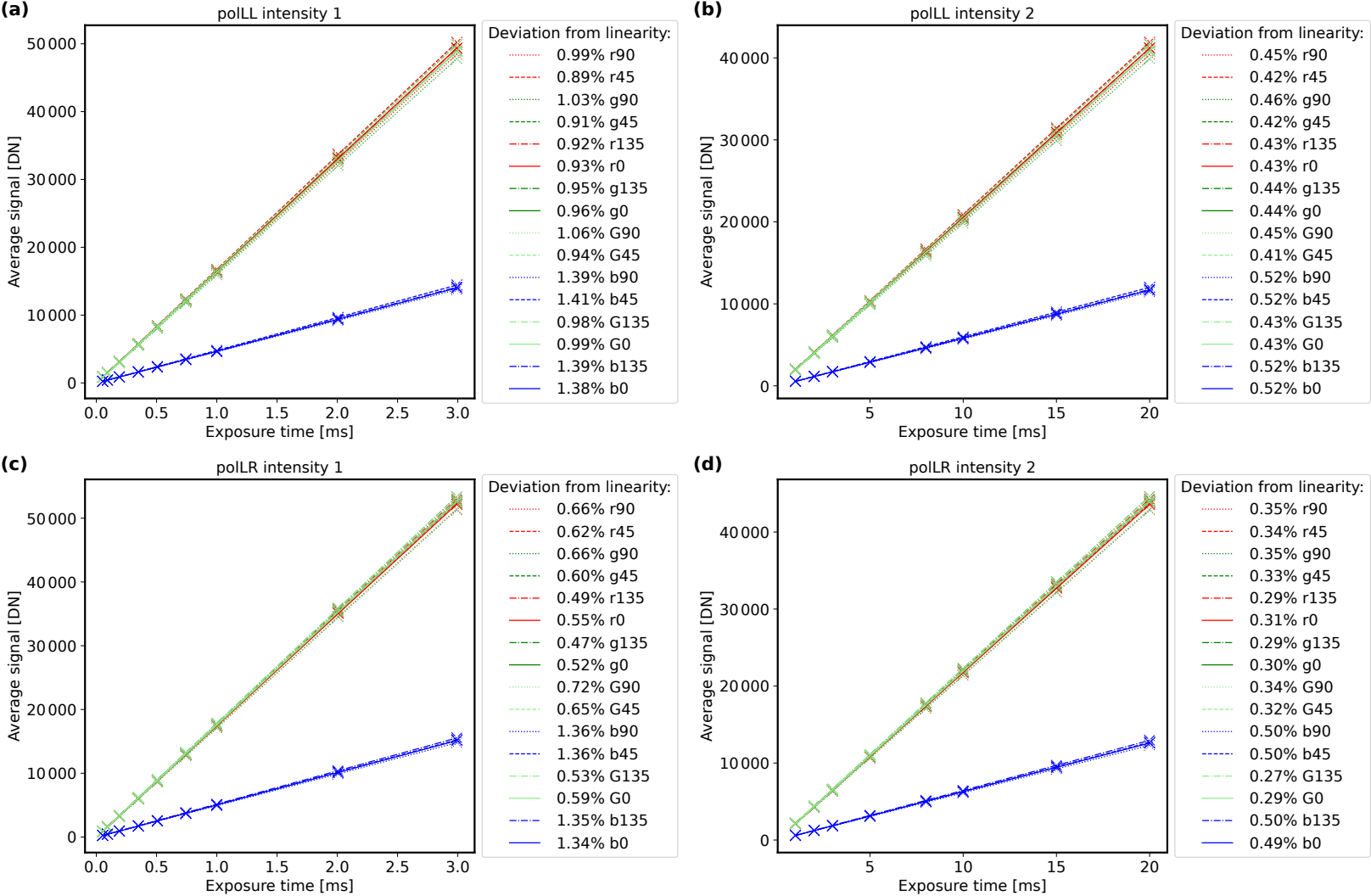
(a)
polLL intensity 1
Average signal [DN]
Exposure time [ms]
Deviation from linearity:
0.99% r90
0.89% r45
1.03% g90
0.91% g45
0.92% r135
0.93% r0
0.95% g135
0.96% g0
1.06% G90
0.94% G45
1.39% b90
1.41% b45
0.98% G135
0.99% G0
1.39% b135
1.38% b0
(b)
polLL intensity 2
Average signal [DN]
Exposure time [ms]
Deviation from linearity:
0.45% r90
0.42% r45
0.46% g90
0.42% g45
0.43% r135
0.43% r0
0.44% g135
0.44% g0
0.45% G90
0.41% G45
0.52% b90
0.52% b45
0.43% G135
0.43% G0
0.52% b135
0.52% b0
(c)
polLR intensity 1
Average signal [DN]
Exposure time [ms]
Deviation from linearity:
0.66% r90
0.62% r45
0.66% g90
0.60% g45
0.49% r135
0.55% r0
0.47% g135
0.52% g0
0.72% G90
0.65% G45
1.36% b90
1.36% b45
0.53% G135
0.59% G0
1.35% b135
1.34% b0
(d)
polLR intensity 2
Average signal [DN]
Exposure time [ms]
Deviation from linearity:
0.35% r90
0.34% r45
0.35% g90
0.33% g45
0.29% r135
0.31% r0
0.29% g135
0.30% g0
0.34% G90
0.32% G45
0.50% b90
0.50% b45
0.27% G135
0.29% G0
0.50% b135
0.49% b0