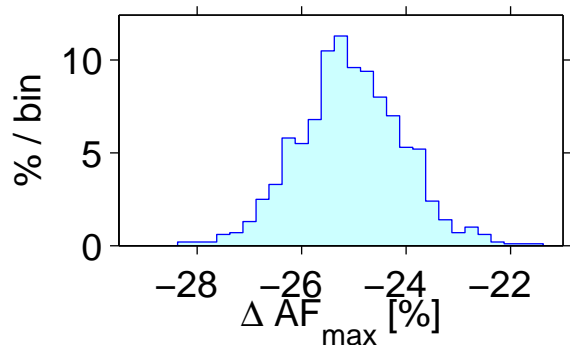
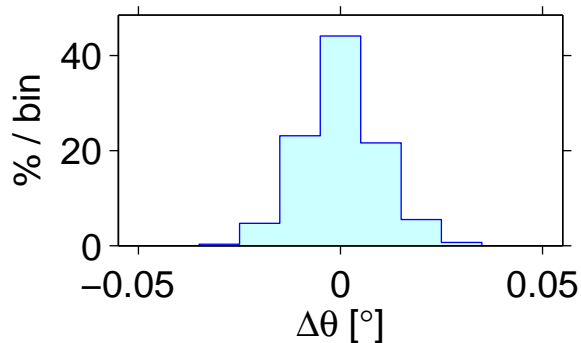


ARRAY 50×20 1.50×1.50 $\delta x=0.0^\circ$ $\theta=0.00^\circ$ $W=0.68^\circ$
ELEMENT JITTER $\Delta t=500$ ps $\Delta\psi=40.5^\circ$ $\Delta a/a=19.9\%$
 $\Delta AF=-25.1\%\pm 1.0$ $\Delta\theta=-0.000^\circ\pm 0.010$ $\Delta W=-0.000^\circ\pm 0.004$

(a) Beam amplitude jitter



(b) Beam direction jitter



(c) Beam width jitter

