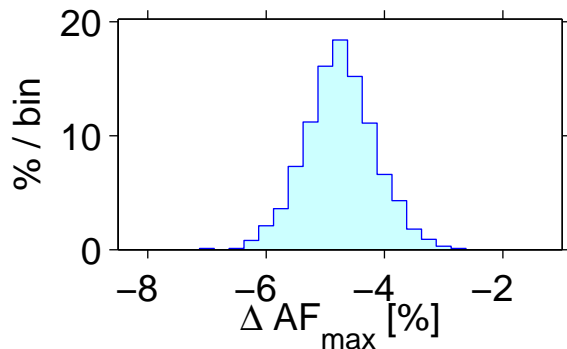
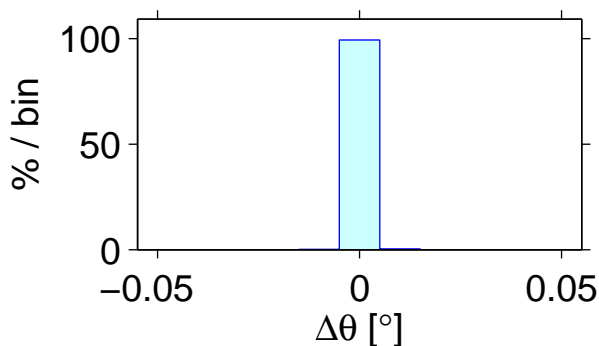


ARRAY 50×20 1.50×1.50  $\delta x=0.0^\circ$   $\theta=0.00^\circ$   $W=0.68^\circ$   
ELEMENT JITTER  $\Delta t=100$  ps  $\Delta\psi=8.1^\circ$   $\Delta a/a=20.2\%$   
 $\Delta AF=-4.7\%\pm0.6$   $\Delta\theta=0.000^\circ\pm0.002$   $\Delta W=-0.000^\circ\pm0.002$

**(a) Beam amplitude jitter**



**(b) Beam direction jitter**



**(c) Beam width jitter**

