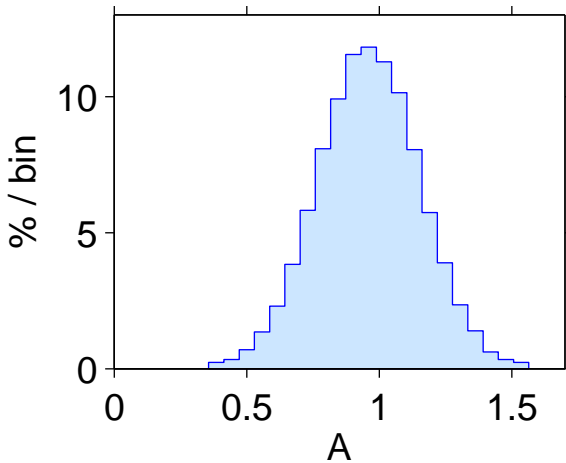
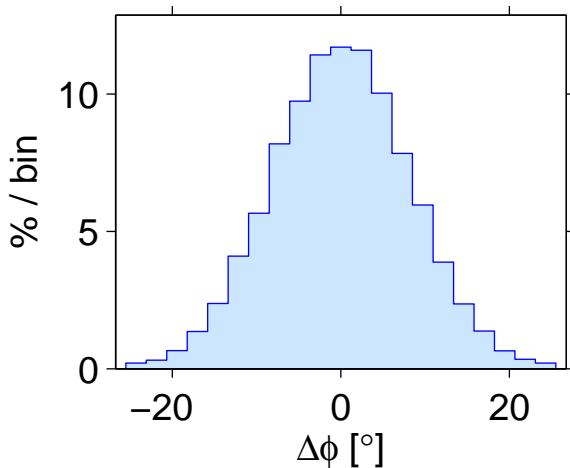


$M_x=50$ $M_y=20$ $d/\lambda=1.50$ Steering $\delta=90.0^\circ$ Dir= 9.59° BW= 0.69°
 $\Delta t=100$ ps $\Delta\phi=8.1^\circ$ $\Delta A=20.0\%$ $N=1000$
 $\Delta AF=-4.8\%\pm 0.6$ $\Delta\text{Dir}=0.000^\circ\pm 0.002$ $\Delta\text{BW}=-0.000^\circ\pm 0.002$

Amplitude jitter



Phase jitter



Jitter of the antenna array factor

