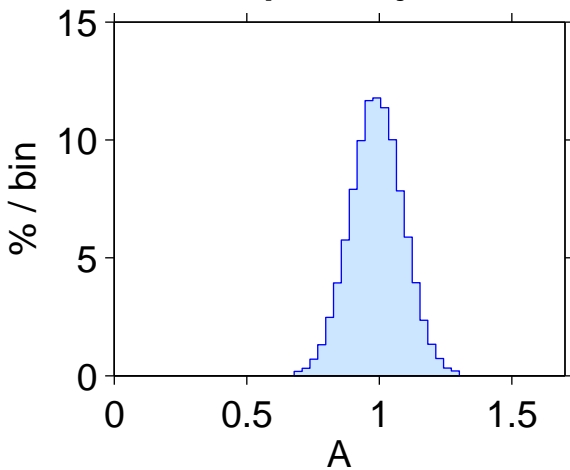
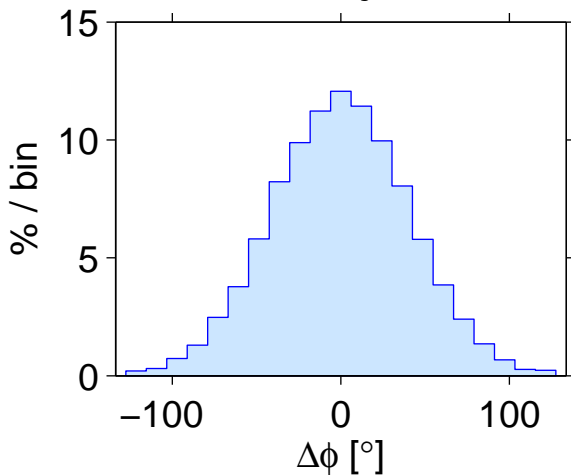


$M_x=50$   $M_y=20$   $d/\lambda=1.50$  Steering  $\delta=90.0^\circ$  Dir= $9.59^\circ$  BW= $0.69^\circ$   
 $\Delta t=500$  ps  $\Delta\phi=40.4^\circ$   $\Delta A=10.0\%$   $N=1000$   
 $\Delta AF=-22.9\%\pm 0.9$   $\Delta\text{Dir}=0.001^\circ\pm 0.010$   $\Delta\text{BW}=-0.000^\circ\pm 0.004$

**Amplitude jitter**



**Phase jitter**



**Jitter of the antenna array factor**

