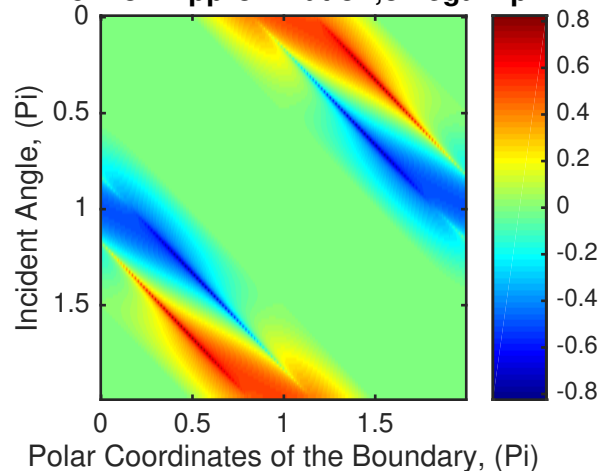
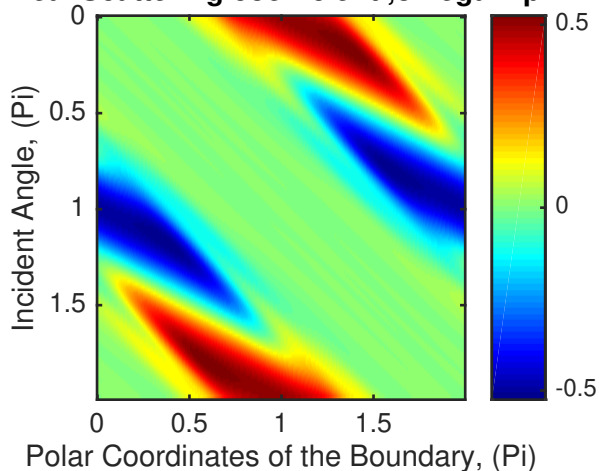


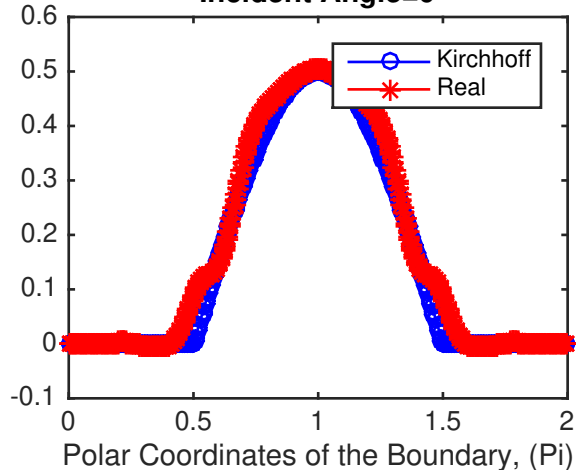
**Kirchhoff Approximation,  $\omega=4\pi$**



**Real Scattering coefficient,  $\omega=4\pi$**



**Incident Angle=0**



**Incident Angle=Pi**

