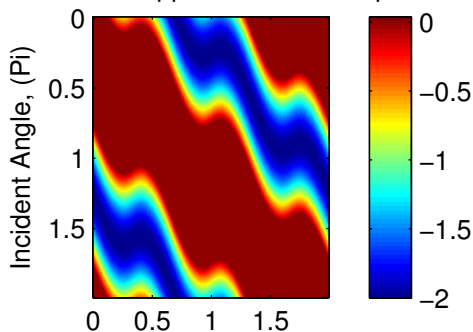
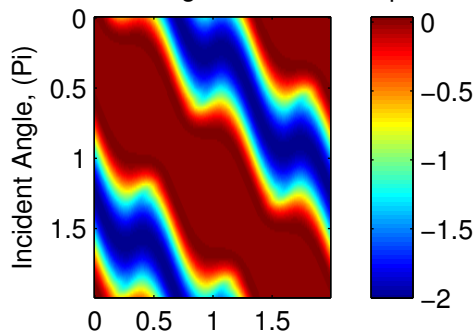


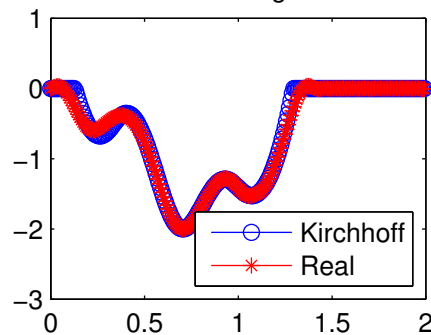
Kirchhoff Approximation,  $k=16\pi$



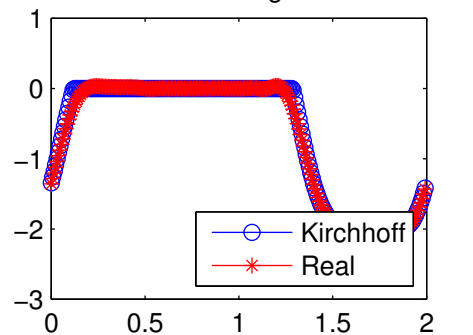
Real Scattering coefficient,  $k=16\pi$



Incident Angle=0



Incident Angle= $\pi$



Polar Coordinates of the Boundary, (Pi)

Polar Coordinates of the Boundary, (Pi)