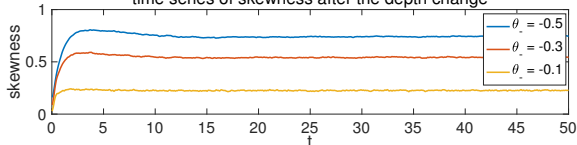
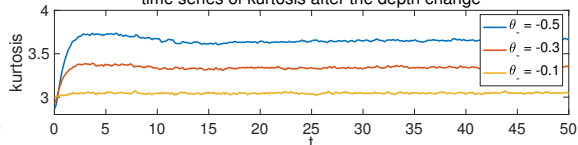
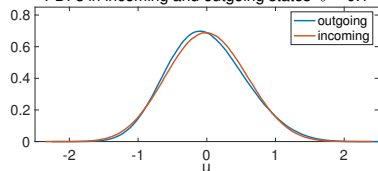
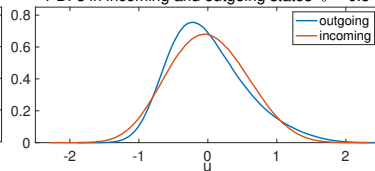
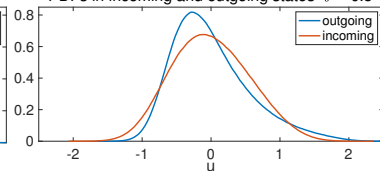
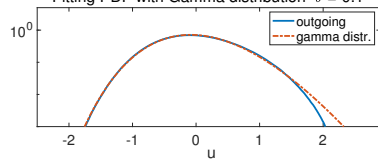
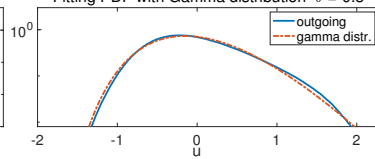
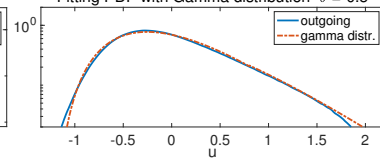
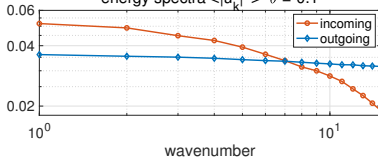
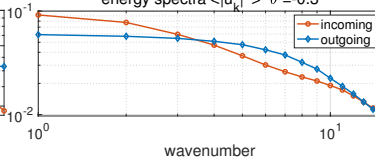


time series of skewness after the depth change



time series of kurtosis after the depth change

PDFs in incoming and outgoing states  $\theta = -0.1$ PDFs in incoming and outgoing states  $\theta = -0.3$ PDFs in incoming and outgoing states  $\theta = -0.5$ Fitting PDF with Gamma distribution  $\theta = -0.1$ Fitting PDF with Gamma distribution  $\theta = -0.3$ Fitting PDF with Gamma distribution  $\theta = -0.5$ energy spectra  $\langle |u_k|^2 \rangle$   $\theta = -0.1$ energy spectra  $\langle |u_k|^2 \rangle$   $\theta = -0.3$ energy spectra  $\langle |u_k|^2 \rangle$   $\theta = -0.5$ 