

Beam 1 of 10: incident angle $\theta_1=8.00000000$, out angle $\theta_4=42.84516694$ Beam 2 of 10: incident angle $\theta_1=13.00000000$, out angle $\theta_4=39.58975279$ Beam 3 of 10: incident angle $\theta_1=18.00000000$, out angle $\theta_4=36.36741077$ Beam 4 of 10: incident angle $\theta_1=23.00000000$, out angle $\theta_4=33.19455253$ Beam 5 of 10: incident angle $\theta_1=28.00000000$, out angle $\theta_4=30.08861267$ Beam 6 of 10: incident angle $\theta_1=33.00000000$, out angle $\theta_4=27.06841973$ Beam 7 of 10: incident angle $\theta_1=38.00000000$, out angle $\theta_4=24.15454702$ Beam 8 of 10: incident angle $\theta_1=43.00000000$, out angle $\theta_4=21.36962170$ Beam 9 of 10: incident angle $\theta_1=48.00000000$, out angle $\theta_4=18.73855322$ Beam 10 of 10: incident angle $\theta_1=53.00000000$, out angle $\theta_4=16.28862058$