



Beam 1 of 10:	incident angle $\theta_1 = 8$,	out angle $\theta_4 = 42.8452$
Beam 2 of 10:	incident angle $\theta_1 = 13$,	out angle $\theta_4 = 39.5898$
Beam 3 of 10:	incident angle $\theta_1 = 18$,	out angle $\theta_4 = 36.3674$
Beam 4 of 10:	incident angle $\theta_1 = 23$,	out angle $\theta_4 = 33.1946$
Beam 5 of 10:	incident angle $\theta_1 = 28$,	out angle $\theta_4 = 30.0886$
Beam 6 of 10:	incident angle $\theta_1 = 33$,	out angle $\theta_4 = 27.0684$
Beam 7 of 10:	incident angle $\theta_1 = 38$,	out angle $\theta_4 = 24.1545$
Beam 8 of 10:	incident angle $\theta_1 = 43$,	out angle $\theta_4 = 21.3696$
Beam 9 of 10:	incident angle $\theta_1 = 48$,	out angle $\theta_4 = 18.7386$
Beam 10 of 10:	incident angle $\theta_1 = 53$,	out angle $\theta_4 = 16.2886$