

$\beta / ^\circ$	$R_0 / 1/s$
-5.0	132.0
-4.8	112.5
-4.6	105.0
-4.4	97.5
-4.2	101.5
-4.0	161.0
-3.8	173.0
-3.6	160.0
-3.4	117.5
-3.2	299.5
-3.0	386.5
-2.8	353.5
-2.6	189.0
-2.4	180.5
-2.2	195.5
-2.0	187.5
-1.8	186.0
-1.6	168.0
-1.4	179.5
-1.2	156.0
-1.0	157.5
-0.8	149.0
-0.6	139.5
-0.4	114.5
-0.2	113.0
0.0	114.0
0.2	110.0
0.4	101.5
0.6	85.0
0.8	104.0
1.0	112.5
1.2	87.5
1.4	94.5
1.6	102.5
1.8	85.0
2.0	95.0
2.2	93.0
2.4	94.0
2.6	102.0
2.8	98.0
3.0	116.0
3.2	101.0
3.4	97.0
3.6	112.5
3.8	106.0
4.0	92.5
4.2	127.5
4.4	125.0
4.6	101.5
4.8	89.5
5.0	81.5
5.2	81.5
5.4	79.5
5.6	78.0
5.8	78.5
6.0	64.0
6.2	73.0
6.4	67.0

$\beta / ^\circ$	$R_0 / 1/s$
6.6	61.0
6.8	54.0
7.0	61.5
7.2	56.5
7.4	42.5
7.6	51.0
7.8	53.0
8.0	48.0
8.2	45.0
8.4	43.5
8.6	45.0
8.8	43.0
9.0	47.0
9.2	38.0
9.4	54.0
9.6	48.0
9.8	49.5
10.0	35.0
10.2	35.5
10.4	34.5
10.6	30.5
10.8	32.5
11.0	29.5
11.2	29.0
11.4	39.0
11.6	34.0
11.8	34.5
12.0	45.5
12.2	34.0
12.4	36.0
12.6	31.5
12.8	31.5
13.0	29.0
13.2	31.5
13.4	25.5
13.6	26.0
13.8	24.0
14.0	27.0
14.2	26.5
14.4	21.0
14.6	22.5
14.8	26.0
15.0	19.0
15.2	21.0
15.4	22.0
15.6	21.5
15.8	17.5
16.0	21.0
16.2	23.5
16.4	16.5
16.6	15.0
16.8	19.0
17.0	16.5
17.2	17.5
17.4	14.5
17.6	15.0
17.8	13.5
18.0	20.5

$\beta / ^\circ$	$R_0 / 1/s$
18.2	15.5
18.4	17.5
18.6	15.5
18.8	18.0
19.0	13.0
19.2	13.5
19.4	20.0
19.6	23.0
19.8	17.5
20.0	19.0
20.2	13.5
20.4	17.0
20.6	14.0
20.8	17.0
21.0	15.0
21.2	15.5
21.4	17.0
21.6	13.0
21.8	12.0
22.0	11.0
22.2	12.0
22.4	11.5
22.6	11.5
22.8	12.0
23.0	9.0
23.2	12.5
23.4	13.5
23.6	10.5
23.8	15.5
24.0	12.0