

C2100 Huang-Lin Model								
nx	xc	ue	cf	tht2	dls2	rtht	rdls	h2
1	3.50E+00	1.31E+00	3.31E-03	4.61E-03	6.13E-03	3.76E+03	5.01E+03	1.33E+00
2	3.78E+00	1.33E+00	3.28E-03	4.79E-03	6.36E-03	3.98E+03	5.29E+03	1.33E+00
3	4.05E+00	1.35E+00	3.23E-03	4.96E-03	6.62E-03	4.19E+03	5.59E+03	1.33E+00
4	4.33E+00	1.38E+00	3.18E-03	5.12E-03	6.83E-03	4.40E+03	5.87E+03	1.33E+00
5	4.60E+00	1.40E+00	3.14E-03	5.29E-03	7.06E-03	4.62E+03	6.16E+03	1.33E+00
6	4.88E+00	1.42E+00	3.12E-03	5.46E-03	7.26E-03	4.84E+03	6.44E+03	1.33E+00
7	5.15E+00	1.44E+00	3.09E-03	5.63E-03	7.48E-03	5.06E+03	6.72E+03	1.33E+00
8	5.43E+00	1.46E+00	3.08E-03	5.77E-03	7.65E-03	5.27E+03	6.98E+03	1.33E+00
9	5.70E+00	1.48E+00	3.05E-03	5.95E-03	7.87E-03	5.50E+03	7.28E+03	1.32E+00
10	5.98E+00	1.50E+00	3.05E-03	6.10E-03	8.04E-03	5.72E+03	7.54E+03	1.32E+00
11	6.25E+00	1.52E+00	3.01E-03	6.31E-03	8.30E-03	5.99E+03	7.88E+03	1.32E+00
12	6.53E+00	1.54E+00	2.99E-03	6.50E-03	8.54E-03	6.24E+03	8.19E+03	1.31E+00
13	6.80E+00	1.55E+00	2.97E-03	6.70E-03	8.79E-03	6.49E+03	8.52E+03	1.31E+00
14	7.08E+00	1.56E+00	2.94E-03	6.94E-03	9.10E-03	6.78E+03	8.89E+03	1.31E+00
15	7.35E+00	1.58E+00	2.91E-03	7.20E-03	9.43E-03	7.09E+03	9.28E+03	1.31E+00
16	7.63E+00	1.58E+00	2.87E-03	7.52E-03	9.86E-03	7.43E+03	9.74E+03	1.31E+00
17	7.90E+00	1.58E+00	2.83E-03	7.88E-03	1.04E-02	7.80E+03	1.03E+04	1.31E+00
18	8.18E+00	1.59E+00	2.80E-03	8.24E-03	1.08E-02	8.16E+03	1.07E+04	1.32E+00
19	8.45E+00	1.59E+00	2.76E-03	8.64E-03	1.14E-02	8.56E+03	1.13E+04	1.32E+00
20	8.73E+00	1.59E+00	2.75E-03	9.02E-03	1.19E-02	8.96E+03	1.18E+04	1.32E+00
21	9.00E+00	1.59E+00	2.72E-03	9.40E-03	1.24E-02	9.34E+03	1.23E+04	1.32E+00
22	9.28E+00	1.59E+00	2.70E-03	9.78E-03	1.29E-02	9.71E+03	1.28E+04	1.32E+00
23	9.55E+00	1.59E+00	2.68E-03	1.02E-02	1.34E-02	1.01E+04	1.33E+04	1.31E+00
24	9.83E+00	1.59E+00	2.67E-03	1.05E-02	1.38E-02	1.05E+04	1.38E+04	1.31E+00
25	1.01E+01	1.59E+00	2.65E-03	1.09E-02	1.43E-02	1.09E+04	1.43E+04	1.31E+00
26	1.04E+01	1.59E+00	2.63E-03	1.13E-02	1.48E-02	1.12E+04	1.47E+04	1.31E+00
27	1.07E+01	1.59E+00	2.62E-03	1.17E-02	1.53E-02	1.16E+04	1.52E+04	1.31E+00
28	1.09E+01	1.60E+00	2.61E-03	1.20E-02	1.57E-02	1.20E+04	1.57E+04	1.31E+00
29	1.12E+01	1.60E+00	2.59E-03	1.24E-02	1.62E-02	1.24E+04	1.62E+04	1.31E+00
30	1.15E+01	1.60E+00	2.58E-03	1.28E-02	1.67E-02	1.28E+04	1.66E+04	1.31E+00
31	1.18E+01	1.60E+00	2.57E-03	1.32E-02	1.72E-02	1.32E+04	1.71E+04	1.30E+00
32	1.20E+01	1.60E+00	2.56E-03	1.35E-02	1.76E-02	1.35E+04	1.76E+04	1.30E+00
33	1.23E+01	1.60E+00	2.55E-03	1.39E-02	1.81E-02	1.39E+04	1.80E+04	1.30E+00
34	1.26E+01	1.60E+00	2.53E-03	1.42E-02	1.85E-02	1.42E+04	1.85E+04	1.30E+00
35	1.29E+01	1.60E+00	2.52E-03	1.46E-02	1.90E-02	1.46E+04	1.90E+04	1.30E+00

36	1.31E+01	1.60E+00	2.51E-03	1.50E-02	1.94E-02	1.50E+04	1.94E+04	1.30E+00
37	1.34E+01	1.60E+00	2.51E-03	1.54E-02	1.99E-02	1.54E+04	1.99E+04	1.30E+00
38	1.37E+01	1.60E+00	2.50E-03	1.57E-02	2.04E-02	1.57E+04	2.04E+04	1.30E+00
39	1.40E+01	1.60E+00	2.49E-03	1.60E-02	2.08E-02	1.61E+04	2.08E+04	1.30E+00
40	1.42E+01	1.60E+00	2.48E-03	1.64E-02	2.12E-02	1.64E+04	2.13E+04	1.29E+00
41	1.45E+01	1.61E+00	2.47E-03	1.67E-02	2.16E-02	1.68E+04	2.17E+04	1.29E+00
42	1.48E+01	1.61E+00	2.46E-03	1.71E-02	2.21E-02	1.72E+04	2.22E+04	1.29E+00
43	1.51E+01	1.61E+00	2.45E-03	1.75E-02	2.25E-02	1.75E+04	2.26E+04	1.29E+00
44	1.53E+01	1.61E+00	2.45E-03	1.78E-02	2.30E-02	1.79E+04	2.31E+04	1.29E+00
45	1.56E+01	1.61E+00	2.44E-03	1.82E-02	2.35E-02	1.83E+04	2.36E+04	1.29E+00
46	1.59E+01	1.61E+00	2.43E-03	1.86E-02	2.39E-02	1.87E+04	2.40E+04	1.29E+00
47	1.62E+01	1.61E+00	2.42E-03	1.89E-02	2.43E-02	1.90E+04	2.45E+04	1.29E+00
48	1.64E+01	1.61E+00	2.42E-03	1.92E-02	2.47E-02	1.94E+04	2.49E+04	1.29E+00
49	1.67E+01	1.61E+00	2.41E-03	1.96E-02	2.52E-02	1.97E+04	2.53E+04	1.29E+00
50	1.70E+01	1.61E+00	2.40E-03	1.99E-02	2.56E-02	2.01E+04	2.58E+04	1.28E+00
51	1.73E+01	1.61E+00	2.40E-03	2.03E-02	2.60E-02	2.04E+04	2.62E+04	1.28E+00
52	1.75E+01	1.61E+00	2.38E-03	2.07E-02	2.65E-02	2.09E+04	2.67E+04	1.28E+00
53	1.78E+01	1.61E+00	2.37E-03	2.12E-02	2.71E-02	2.13E+04	2.73E+04	1.28E+00
54	1.81E+01	1.61E+00	2.33E-03	2.19E-02	2.81E-02	2.20E+04	2.82E+04	1.29E+00
55	1.84E+01	1.59E+00	2.28E-03	2.28E-02	2.94E-02	2.27E+04	2.93E+04	1.29E+00
56	1.86E+01	1.58E+00	2.25E-03	2.37E-02	3.07E-02	2.34E+04	3.04E+04	1.30E+00
57	1.89E+01	1.57E+00	2.21E-03	2.49E-02	3.24E-02	2.43E+04	3.17E+04	1.30E+00
58	1.92E+01	1.55E+00	2.17E-03	2.61E-02	3.41E-02	2.53E+04	3.31E+04	1.31E+00
59	1.95E+01	1.53E+00	2.13E-03	2.75E-02	3.62E-02	2.63E+04	3.47E+04	1.32E+00
60	1.97E+01	1.52E+00	2.09E-03	2.90E-02	3.83E-02	2.74E+04	3.63E+04	1.32E+00
61	2.00E+01	1.50E+00	2.05E-03	3.05E-02	4.07E-02	2.86E+04	3.81E+04	1.33E+00
62	2.03E+01	1.48E+00	2.01E-03	3.22E-02	4.31E-02	2.98E+04	3.99E+04	1.34E+00
63	2.06E+01	1.46E+00	1.97E-03	3.40E-02	4.59E-02	3.10E+04	4.19E+04	1.35E+00
64	2.08E+01	1.44E+00	1.93E-03	3.60E-02	4.89E-02	3.24E+04	4.40E+04	1.36E+00
65	2.11E+01	1.42E+00	1.89E-03	3.81E-02	5.22E-02	3.39E+04	4.64E+04	1.37E+00
66	2.14E+01	1.40E+00	1.84E-03	4.04E-02	5.58E-02	3.54E+04	4.88E+04	1.38E+00
67	2.17E+01	1.38E+00	1.80E-03	4.28E-02	5.96E-02	3.69E+04	5.14E+04	1.39E+00
68	2.19E+01	1.36E+00	1.75E-03	4.55E-02	6.40E-02	3.86E+04	5.44E+04	1.41E+00
69	2.22E+01	1.34E+00	1.71E-03	4.83E-02	6.87E-02	4.04E+04	5.74E+04	1.42E+00
70	2.25E+01	1.32E+00	1.66E-03	5.16E-02	7.40E-02	4.24E+04	6.09E+04	1.44E+00
71	2.28E+01	1.30E+00	1.63E-03	5.46E-02	7.92E-02	4.43E+04	6.42E+04	1.45E+00
72	2.30E+01	1.28E+00	1.59E-03	5.79E-02	8.48E-02	4.63E+04	6.78E+04	1.46E+00

73	2.33E+01	1.26E+00	1.55E-03	6.14E-02	9.08E-02	4.84E+04	7.15E+04	1.48E+00
74	2.36E+01	1.24E+00	1.52E-03	6.49E-02	9.68E-02	5.04E+04	7.52E+04	1.49E+00
75	2.39E+01	1.23E+00	1.50E-03	6.85E-02	1.03E-01	5.25E+04	7.90E+04	1.50E+00
76	2.41E+01	1.21E+00	1.48E-03	7.21E-02	1.09E-01	5.47E+04	8.28E+04	1.51E+00
77	2.44E+01	1.20E+00	1.47E-03	7.53E-02	1.15E-01	5.65E+04	8.61E+04	1.52E+00
78	2.47E+01	1.19E+00	1.45E-03	7.87E-02	1.21E-01	5.84E+04	8.95E+04	1.53E+00
79	2.50E+01	1.18E+00	1.45E-03	8.20E-02	1.26E-01	6.03E+04	9.27E+04	1.54E+00
80	2.52E+01	1.17E+00	1.45E-03	8.52E-02	1.31E-01	6.21E+04	9.57E+04	1.54E+00
81	2.55E+01	1.16E+00	1.46E-03	8.82E-02	1.36E-01	6.38E+04	9.84E+04	1.54E+00

C2100 Chien Model								
nx	xc	ue	cf	tht2	dls2	rtht	rdls	h2
1	3.50E+00	1.31E+00	3.31E-03	4.61E-03	6.13E-03	3.76E+03	5.01E+03	1.33E+00
2	3.78E+00	1.33E+00	3.14E-03	4.76E-03	6.34E-03	3.96E+03	5.27E+03	1.33E+00
3	4.05E+00	1.35E+00	3.06E-03	4.92E-03	6.54E-03	4.16E+03	5.52E+03	1.33E+00
4	4.33E+00	1.38E+00	3.04E-03	5.07E-03	6.71E-03	4.36E+03	5.77E+03	1.32E+00
5	4.60E+00	1.40E+00	3.03E-03	5.23E-03	6.90E-03	4.57E+03	6.02E+03	1.32E+00
6	4.88E+00	1.42E+00	3.02E-03	5.38E-03	7.06E-03	4.77E+03	6.26E+03	1.31E+00
7	5.15E+00	1.44E+00	3.01E-03	5.55E-03	7.26E-03	4.99E+03	6.53E+03	1.31E+00
8	5.43E+00	1.46E+00	3.01E-03	5.69E-03	7.41E-03	5.19E+03	6.76E+03	1.30E+00
9	5.70E+00	1.48E+00	2.98E-03	5.86E-03	7.61E-03	5.42E+03	7.04E+03	1.30E+00
10	5.98E+00	1.50E+00	2.98E-03	6.00E-03	7.76E-03	5.63E+03	7.28E+03	1.29E+00
11	6.25E+00	1.52E+00	2.95E-03	6.19E-03	7.99E-03	5.87E+03	7.58E+03	1.29E+00
12	6.53E+00	1.54E+00	2.93E-03	6.37E-03	8.22E-03	6.11E+03	7.88E+03	1.29E+00
13	6.80E+00	1.55E+00	2.91E-03	6.56E-03	8.45E-03	6.36E+03	8.19E+03	1.29E+00
14	7.08E+00	1.56E+00	2.88E-03	6.79E-03	8.74E-03	6.64E+03	8.54E+03	1.29E+00
15	7.35E+00	1.58E+00	2.86E-03	7.02E-03	9.04E-03	6.91E+03	8.90E+03	1.29E+00
16	7.63E+00	1.58E+00	2.82E-03	7.33E-03	9.45E-03	7.24E+03	9.33E+03	1.29E+00
17	7.90E+00	1.58E+00	2.79E-03	7.69E-03	9.92E-03	7.61E+03	9.82E+03	1.29E+00
18	8.18E+00	1.59E+00	2.77E-03	8.03E-03	1.04E-02	7.96E+03	1.03E+04	1.29E+00
19	8.45E+00	1.59E+00	2.73E-03	8.41E-03	1.09E-02	8.34E+03	1.08E+04	1.29E+00
20	8.73E+00	1.59E+00	2.72E-03	8.77E-03	1.13E-02	8.70E+03	1.12E+04	1.29E+00
21	9.00E+00	1.59E+00	2.69E-03	9.14E-03	1.18E-02	9.07E+03	1.17E+04	1.29E+00
22	9.28E+00	1.59E+00	2.68E-03	9.49E-03	1.23E-02	9.43E+03	1.22E+04	1.29E+00
23	9.55E+00	1.59E+00	2.66E-03	9.85E-03	1.27E-02	9.79E+03	1.26E+04	1.29E+00
24	9.83E+00	1.59E+00	2.64E-03	1.02E-02	1.32E-02	1.01E+04	1.31E+04	1.29E+00
25	1.01E+01	1.59E+00	2.63E-03	1.05E-02	1.36E-02	1.05E+04	1.35E+04	1.29E+00
26	1.04E+01	1.59E+00	2.61E-03	1.09E-02	1.40E-02	1.08E+04	1.40E+04	1.29E+00
27	1.07E+01	1.59E+00	2.60E-03	1.12E-02	1.45E-02	1.12E+04	1.44E+04	1.29E+00
28	1.09E+01	1.60E+00	2.59E-03	1.16E-02	1.49E-02	1.15E+04	1.48E+04	1.29E+00
29	1.12E+01	1.60E+00	2.57E-03	1.19E-02	1.53E-02	1.19E+04	1.53E+04	1.29E+00
30	1.15E+01	1.60E+00	2.56E-03	1.23E-02	1.58E-02	1.22E+04	1.57E+04	1.29E+00
31	1.18E+01	1.60E+00	2.55E-03	1.26E-02	1.62E-02	1.26E+04	1.62E+04	1.28E+00
32	1.20E+01	1.60E+00	2.54E-03	1.29E-02	1.66E-02	1.29E+04	1.66E+04	1.28E+00
33	1.23E+01	1.60E+00	2.53E-03	1.33E-02	1.70E-02	1.33E+04	1.70E+04	1.28E+00
34	1.26E+01	1.60E+00	2.52E-03	1.36E-02	1.75E-02	1.36E+04	1.75E+04	1.28E+00
35	1.29E+01	1.60E+00	2.51E-03	1.40E-02	1.79E-02	1.40E+04	1.79E+04	1.28E+00

36	1.31E+01	1.60E+00	2.50E-03	1.43E-02	1.83E-02	1.43E+04	1.83E+04	1.28E+00
37	1.34E+01	1.60E+00	2.49E-03	1.46E-02	1.87E-02	1.46E+04	1.87E+04	1.28E+00
38	1.37E+01	1.60E+00	2.48E-03	1.49E-02	1.91E-02	1.50E+04	1.91E+04	1.28E+00
39	1.40E+01	1.60E+00	2.48E-03	1.52E-02	1.95E-02	1.53E+04	1.95E+04	1.28E+00
40	1.42E+01	1.60E+00	2.47E-03	1.56E-02	1.99E-02	1.56E+04	1.99E+04	1.28E+00
41	1.45E+01	1.61E+00	2.46E-03	1.59E-02	2.02E-02	1.59E+04	2.03E+04	1.28E+00
42	1.48E+01	1.61E+00	2.45E-03	1.62E-02	2.06E-02	1.62E+04	2.07E+04	1.28E+00
43	1.51E+01	1.61E+00	2.44E-03	1.65E-02	2.10E-02	1.66E+04	2.11E+04	1.27E+00
44	1.53E+01	1.61E+00	2.44E-03	1.68E-02	2.14E-02	1.69E+04	2.15E+04	1.27E+00
45	1.56E+01	1.61E+00	2.43E-03	1.71E-02	2.18E-02	1.72E+04	2.19E+04	1.27E+00
46	1.59E+01	1.61E+00	2.42E-03	1.74E-02	2.22E-02	1.75E+04	2.23E+04	1.27E+00
47	1.62E+01	1.61E+00	2.42E-03	1.77E-02	2.26E-02	1.79E+04	2.27E+04	1.27E+00
48	1.64E+01	1.61E+00	2.41E-03	1.81E-02	2.29E-02	1.82E+04	2.31E+04	1.27E+00
49	1.67E+01	1.61E+00	2.40E-03	1.84E-02	2.33E-02	1.85E+04	2.35E+04	1.27E+00
50	1.70E+01	1.61E+00	2.40E-03	1.87E-02	2.37E-02	1.88E+04	2.39E+04	1.27E+00
51	1.73E+01	1.61E+00	2.39E-03	1.90E-02	2.41E-02	1.91E+04	2.43E+04	1.27E+00
52	1.75E+01	1.61E+00	2.38E-03	1.94E-02	2.45E-02	1.95E+04	2.47E+04	1.27E+00
53	1.78E+01	1.61E+00	2.37E-03	1.98E-02	2.51E-02	2.00E+04	2.53E+04	1.27E+00
54	1.81E+01	1.61E+00	2.33E-03	2.04E-02	2.60E-02	2.05E+04	2.60E+04	1.27E+00
55	1.84E+01	1.59E+00	2.29E-03	2.13E-02	2.71E-02	2.12E+04	2.70E+04	1.28E+00
56	1.86E+01	1.58E+00	2.27E-03	2.21E-02	2.83E-02	2.19E+04	2.80E+04	1.28E+00
57	1.89E+01	1.57E+00	2.23E-03	2.32E-02	2.98E-02	2.27E+04	2.92E+04	1.29E+00
58	1.92E+01	1.55E+00	2.20E-03	2.43E-02	3.14E-02	2.35E+04	3.04E+04	1.29E+00
59	1.95E+01	1.53E+00	2.16E-03	2.56E-02	3.32E-02	2.45E+04	3.19E+04	1.30E+00
60	1.97E+01	1.52E+00	2.13E-03	2.69E-02	3.51E-02	2.55E+04	3.33E+04	1.31E+00
61	2.00E+01	1.50E+00	2.10E-03	2.83E-02	3.72E-02	2.65E+04	3.48E+04	1.32E+00
62	2.03E+01	1.48E+00	2.06E-03	2.98E-02	3.94E-02	2.75E+04	3.65E+04	1.32E+00
63	2.06E+01	1.46E+00	2.03E-03	3.14E-02	4.19E-02	2.87E+04	3.82E+04	1.33E+00
64	2.08E+01	1.44E+00	1.99E-03	3.31E-02	4.45E-02	2.98E+04	4.01E+04	1.34E+00
65	2.11E+01	1.42E+00	1.96E-03	3.50E-02	4.74E-02	3.11E+04	4.20E+04	1.35E+00
66	2.14E+01	1.40E+00	1.92E-03	3.71E-02	5.05E-02	3.24E+04	4.42E+04	1.36E+00
67	2.17E+01	1.38E+00	1.89E-03	3.92E-02	5.39E-02	3.38E+04	4.65E+04	1.37E+00
68	2.19E+01	1.36E+00	1.85E-03	4.16E-02	5.77E-02	3.54E+04	4.90E+04	1.39E+00
69	2.22E+01	1.34E+00	1.81E-03	4.42E-02	6.18E-02	3.69E+04	5.17E+04	1.40E+00
70	2.25E+01	1.32E+00	1.77E-03	4.70E-02	6.64E-02	3.87E+04	5.47E+04	1.41E+00
71	2.28E+01	1.30E+00	1.75E-03	4.97E-02	7.09E-02	4.03E+04	5.75E+04	1.43E+00
72	2.30E+01	1.28E+00	1.72E-03	5.26E-02	7.57E-02	4.20E+04	6.05E+04	1.44E+00

73	2.33E+01	1.26E+00	1.69E-03	5.55E-02	8.07E-02	4.37E+04	6.36E+04	1.45E+00
74	2.36E+01	1.24E+00	1.67E-03	5.84E-02	8.57E-02	4.54E+04	6.67E+04	1.47E+00
75	2.39E+01	1.23E+00	1.65E-03	6.13E-02	9.08E-02	4.71E+04	6.97E+04	1.48E+00
76	2.41E+01	1.21E+00	1.64E-03	6.42E-02	9.57E-02	4.87E+04	7.26E+04	1.49E+00
77	2.44E+01	1.20E+00	1.64E-03	6.69E-02	1.00E-01	5.02E+04	7.53E+04	1.50E+00
78	2.47E+01	1.19E+00	1.63E-03	6.96E-02	1.05E-01	5.17E+04	7.80E+04	1.51E+00
79	2.50E+01	1.18E+00	1.63E-03	7.23E-02	1.10E-01	5.31E+04	8.05E+04	1.52E+00
80	2.52E+01	1.17E+00	1.63E-03	7.48E-02	1.14E-01	5.45E+04	8.28E+04	1.52E+00
81	2.55E+01	1.16E+00	1.64E-03	7.71E-02	1.17E-01	5.58E+04	8.48E+04	1.52E+00

C2100 CS-KE Zonal Method								
nx	xc	ue	cf	tht2	dls2	rtht	rdls	h2
1	3.50E+00	1.31E+00	3.31E-03	4.61E-03	6.13E-03	3.76E+03	5.01E+03	1.33E+00
2	3.78E+00	1.33E+00	3.24E-03	4.78E-03	6.36E-03	3.97E+03	5.28E+03	1.33E+00
3	4.05E+00	1.35E+00	3.17E-03	4.95E-03	6.58E-03	4.18E+03	5.56E+03	1.33E+00
4	4.33E+00	1.38E+00	3.13E-03	5.11E-03	6.78E-03	4.39E+03	5.83E+03	1.33E+00
5	4.60E+00	1.40E+00	3.10E-03	5.28E-03	6.99E-03	4.61E+03	6.10E+03	1.32E+00
6	4.88E+00	1.42E+00	3.09E-03	5.44E-03	7.17E-03	4.82E+03	6.35E+03	1.32E+00
7	5.15E+00	1.44E+00	3.07E-03	5.61E-03	7.36E-03	5.04E+03	6.62E+03	1.31E+00
8	5.43E+00	1.46E+00	3.07E-03	5.75E-03	7.52E-03	5.25E+03	6.87E+03	1.31E+00
9	5.70E+00	1.48E+00	3.04E-03	5.93E-03	7.73E-03	5.49E+03	7.15E+03	1.30E+00
10	5.98E+00	1.50E+00	3.04E-03	6.07E-03	7.88E-03	5.70E+03	7.40E+03	1.30E+00
11	6.25E+00	1.52E+00	3.01E-03	6.27E-03	8.12E-03	5.95E+03	7.71E+03	1.30E+00
12	6.53E+00	1.54E+00	2.99E-03	6.46E-03	8.35E-03	6.20E+03	8.01E+03	1.29E+00
13	6.80E+00	1.55E+00	2.97E-03	6.66E-03	8.59E-03	6.45E+03	8.33E+03	1.29E+00
14	7.08E+00	1.56E+00	2.93E-03	6.89E-03	8.89E-03	6.73E+03	8.68E+03	1.29E+00
15	7.35E+00	1.58E+00	2.90E-03	7.13E-03	9.19E-03	7.02E+03	9.05E+03	1.29E+00
16	7.63E+00	1.58E+00	2.85E-03	7.45E-03	9.60E-03	7.36E+03	9.49E+03	1.29E+00
17	7.90E+00	1.58E+00	2.81E-03	7.80E-03	1.01E-02	7.72E+03	9.97E+03	1.29E+00
18	8.18E+00	1.59E+00	2.78E-03	8.14E-03	1.05E-02	8.07E+03	1.04E+04	1.29E+00
19	8.45E+00	1.59E+00	2.74E-03	8.52E-03	1.10E-02	8.45E+03	1.09E+04	1.29E+00
20	8.73E+00	1.59E+00	2.72E-03	8.88E-03	1.15E-02	8.82E+03	1.14E+04	1.29E+00
21	9.00E+00	1.59E+00	2.70E-03	9.26E-03	1.20E-02	9.19E+03	1.19E+04	1.29E+00
22	9.28E+00	1.59E+00	2.68E-03	9.61E-03	1.24E-02	9.55E+03	1.23E+04	1.29E+00
23	9.55E+00	1.59E+00	2.66E-03	9.97E-03	1.29E-02	9.91E+03	1.28E+04	1.29E+00
24	9.83E+00	1.59E+00	2.65E-03	1.03E-02	1.33E-02	1.03E+04	1.32E+04	1.29E+00
25	1.01E+01	1.59E+00	2.63E-03	1.07E-02	1.37E-02	1.06E+04	1.37E+04	1.29E+00
26	1.04E+01	1.59E+00	2.62E-03	1.10E-02	1.42E-02	1.10E+04	1.41E+04	1.29E+00
27	1.07E+01	1.59E+00	2.60E-03	1.14E-02	1.46E-02	1.13E+04	1.46E+04	1.29E+00
28	1.09E+01	1.60E+00	2.59E-03	1.17E-02	1.51E-02	1.17E+04	1.50E+04	1.28E+00
29	1.12E+01	1.60E+00	2.58E-03	1.21E-02	1.55E-02	1.20E+04	1.55E+04	1.28E+00
30	1.15E+01	1.60E+00	2.57E-03	1.24E-02	1.59E-02	1.24E+04	1.59E+04	1.28E+00
31	1.18E+01	1.60E+00	2.56E-03	1.28E-02	1.64E-02	1.27E+04	1.63E+04	1.28E+00
32	1.20E+01	1.60E+00	2.55E-03	1.31E-02	1.68E-02	1.31E+04	1.68E+04	1.28E+00
33	1.23E+01	1.60E+00	2.54E-03	1.34E-02	1.72E-02	1.34E+04	1.72E+04	1.28E+00
34	1.26E+01	1.60E+00	2.53E-03	1.38E-02	1.76E-02	1.38E+04	1.76E+04	1.28E+00
35	1.29E+01	1.60E+00	2.52E-03	1.41E-02	1.80E-02	1.41E+04	1.80E+04	1.28E+00

36	1.31E+01	1.60E+00	2.51E-03	1.44E-02	1.84E-02	1.44E+04	1.84E+04	1.28E+00
37	1.34E+01	1.60E+00	2.50E-03	1.47E-02	1.88E-02	1.48E+04	1.88E+04	1.28E+00
38	1.37E+01	1.60E+00	2.49E-03	1.51E-02	1.92E-02	1.51E+04	1.93E+04	1.28E+00
39	1.40E+01	1.60E+00	2.48E-03	1.54E-02	1.96E-02	1.55E+04	1.97E+04	1.27E+00
40	1.42E+01	1.60E+00	2.47E-03	1.58E-02	2.01E-02	1.58E+04	2.01E+04	1.27E+00
41	1.45E+01	1.61E+00	2.47E-03	1.61E-02	2.05E-02	1.61E+04	2.05E+04	1.27E+00
42	1.48E+01	1.61E+00	2.46E-03	1.64E-02	2.09E-02	1.65E+04	2.09E+04	1.27E+00
43	1.51E+01	1.61E+00	2.45E-03	1.67E-02	2.12E-02	1.68E+04	2.13E+04	1.27E+00
44	1.53E+01	1.61E+00	2.44E-03	1.70E-02	2.16E-02	1.71E+04	2.17E+04	1.27E+00
45	1.56E+01	1.61E+00	2.44E-03	1.73E-02	2.20E-02	1.74E+04	2.21E+04	1.27E+00
46	1.59E+01	1.61E+00	2.43E-03	1.76E-02	2.24E-02	1.77E+04	2.25E+04	1.27E+00
47	1.62E+01	1.61E+00	2.42E-03	1.80E-02	2.28E-02	1.81E+04	2.29E+04	1.27E+00
48	1.64E+01	1.61E+00	2.42E-03	1.83E-02	2.31E-02	1.84E+04	2.33E+04	1.27E+00
49	1.67E+01	1.61E+00	2.41E-03	1.86E-02	2.35E-02	1.87E+04	2.37E+04	1.27E+00
50	1.70E+01	1.61E+00	2.41E-03	1.89E-02	2.39E-02	1.90E+04	2.41E+04	1.27E+00
51	1.73E+01	1.61E+00	2.41E-03	1.91E-02	2.42E-02	1.93E+04	2.44E+04	1.27E+00
52	1.75E+01	1.61E+00	2.39E-03	1.95E-02	2.46E-02	1.96E+04	2.49E+04	1.27E+00
53	1.78E+01	1.61E+00	2.37E-03	1.99E-02	2.52E-02	2.00E+04	2.54E+04	1.27E+00
54	1.81E+01	1.61E+00	2.33E-03	2.05E-02	2.60E-02	2.06E+04	2.61E+04	1.27E+00
55	1.84E+01	1.59E+00	2.27E-03	2.13E-02	2.72E-02	2.12E+04	2.70E+04	1.27E+00
56	1.86E+01	1.58E+00	2.23E-03	2.22E-02	2.83E-02	2.19E+04	2.80E+04	1.28E+00
57	1.89E+01	1.57E+00	2.18E-03	2.32E-02	2.98E-02	2.27E+04	2.92E+04	1.29E+00
58	1.92E+01	1.55E+00	2.14E-03	2.43E-02	3.14E-02	2.36E+04	3.04E+04	1.29E+00
59	1.95E+01	1.53E+00	2.09E-03	2.56E-02	3.32E-02	2.45E+04	3.18E+04	1.30E+00
60	1.97E+01	1.52E+00	2.05E-03	2.69E-02	3.51E-02	2.55E+04	3.32E+04	1.30E+00
61	2.00E+01	1.50E+00	2.01E-03	2.84E-02	3.72E-02	2.66E+04	3.48E+04	1.31E+00
62	2.03E+01	1.48E+00	1.96E-03	2.99E-02	3.94E-02	2.77E+04	3.64E+04	1.32E+00
63	2.06E+01	1.46E+00	1.92E-03	3.16E-02	4.18E-02	2.88E+04	3.82E+04	1.33E+00
64	2.08E+01	1.44E+00	1.88E-03	3.33E-02	4.44E-02	3.00E+04	4.00E+04	1.33E+00
65	2.11E+01	1.42E+00	1.84E-03	3.52E-02	4.72E-02	3.12E+04	4.19E+04	1.34E+00
66	2.14E+01	1.40E+00	1.79E-03	3.72E-02	5.02E-02	3.25E+04	4.40E+04	1.35E+00
67	2.17E+01	1.38E+00	1.75E-03	3.93E-02	5.36E-02	3.39E+04	4.62E+04	1.36E+00
68	2.19E+01	1.36E+00	1.70E-03	4.17E-02	5.73E-02	3.54E+04	4.87E+04	1.37E+00
69	2.22E+01	1.34E+00	1.65E-03	4.42E-02	6.13E-02	3.70E+04	5.13E+04	1.39E+00
70	2.25E+01	1.32E+00	1.60E-03	4.71E-02	6.58E-02	3.87E+04	5.42E+04	1.40E+00
71	2.28E+01	1.30E+00	1.57E-03	4.98E-02	7.01E-02	4.04E+04	5.69E+04	1.41E+00
72	2.30E+01	1.28E+00	1.53E-03	5.26E-02	7.48E-02	4.20E+04	5.98E+04	1.42E+00



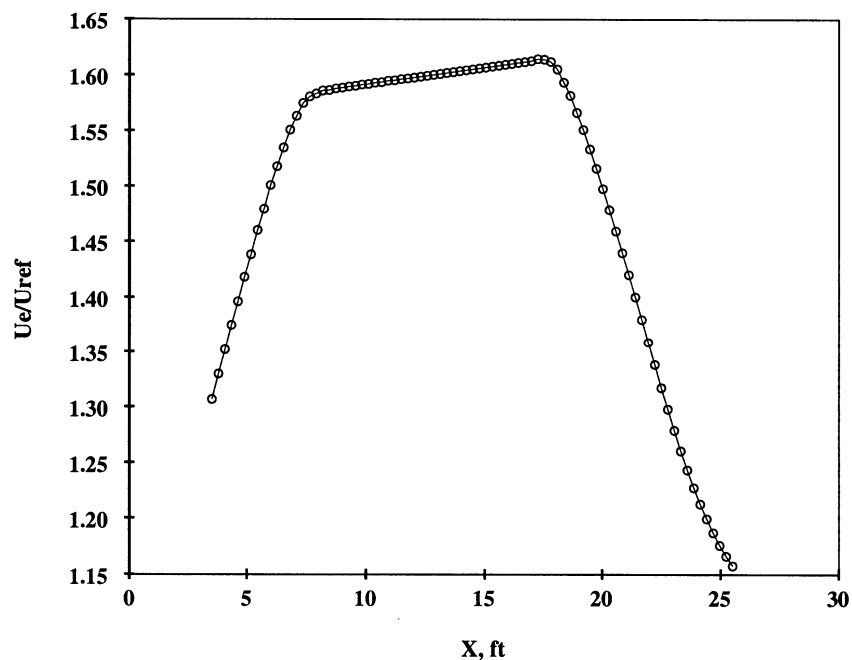
73	2.33E+01	1.26E+00	1.49E-03	5.55E-02	7.96E-02	4.37E+04	6.27E+04	1.44E+00
74	2.36E+01	1.24E+00	1.46E-03	5.83E-02	8.44E-02	4.53E+04	6.56E+04	1.45E+00
75	2.39E+01	1.23E+00	1.44E-03	6.12E-02	8.93E-02	4.70E+04	6.85E+04	1.46E+00
76	2.41E+01	1.21E+00	1.43E-03	6.41E-02	9.41E-02	4.86E+04	7.13E+04	1.47E+00
77	2.44E+01	1.20E+00	1.42E-03	6.68E-02	9.86E-02	5.01E+04	7.39E+04	1.48E+00
78	2.47E+01	1.19E+00	1.41E-03	6.95E-02	1.03E-01	5.16E+04	7.65E+04	1.48E+00
79	2.50E+01	1.18E+00	1.41E-03	7.21E-02	1.07E-01	5.30E+04	7.90E+04	1.49E+00
80	2.52E+01	1.17E+00	1.41E-03	7.46E-02	1.11E-01	5.44E+04	8.12E+04	1.49E+00
81	2.55E+01	1.16E+00	1.42E-03	7.70E-02	1.15E-01	5.57E+04	8.31E+04	1.49E+00

C2100 Standard High-Reynolds Number KE Model								
nx	xc	ue	cf	tht2	dls2	rtht	rdls	h2
1	3.50E+00	1.31E+00	3.31E-03	4.61E-03	6.11E-03	3.76E+03	4.99E+03	1.33E+00
2	3.78E+00	1.33E+00	3.21E-03	4.72E-03	6.26E-03	3.92E+03	5.20E+03	1.33E+00
3	4.05E+00	1.35E+00	3.12E-03	4.91E-03	6.53E-03	4.15E+03	5.52E+03	1.33E+00
4	4.33E+00	1.38E+00	3.07E-03	5.09E-03	6.75E-03	4.37E+03	5.80E+03	1.33E+00
5	4.60E+00	1.40E+00	3.04E-03	5.27E-03	6.98E-03	4.60E+03	6.09E+03	1.32E+00
6	4.88E+00	1.42E+00	3.03E-03	5.43E-03	7.17E-03	4.82E+03	6.35E+03	1.32E+00
7	5.15E+00	1.44E+00	3.02E-03	5.62E-03	7.39E-03	5.05E+03	6.64E+03	1.31E+00
8	5.43E+00	1.46E+00	3.02E-03	5.77E-03	7.56E-03	5.27E+03	6.90E+03	1.31E+00
9	5.70E+00	1.48E+00	2.99E-03	5.96E-03	7.78E-03	5.52E+03	7.20E+03	1.31E+00
10	5.98E+00	1.50E+00	2.99E-03	6.12E-03	7.96E-03	5.75E+03	7.47E+03	1.30E+00
11	6.25E+00	1.52E+00	2.96E-03	6.33E-03	8.21E-03	6.00E+03	7.79E+03	1.30E+00
12	6.53E+00	1.54E+00	2.94E-03	6.53E-03	8.45E-03	6.26E+03	8.11E+03	1.30E+00
13	6.80E+00	1.55E+00	2.92E-03	6.73E-03	8.70E-03	6.53E+03	8.44E+03	1.29E+00
14	7.08E+00	1.56E+00	2.89E-03	6.98E-03	9.01E-03	6.82E+03	8.81E+03	1.29E+00
15	7.35E+00	1.58E+00	2.86E-03	7.23E-03	9.33E-03	7.11E+03	9.18E+03	1.29E+00
16	7.63E+00	1.58E+00	2.81E-03	7.56E-03	9.77E-03	7.47E+03	9.65E+03	1.29E+00
17	7.90E+00	1.58E+00	2.77E-03	7.92E-03	1.03E-02	7.84E+03	1.01E+04	1.29E+00
18	8.18E+00	1.59E+00	2.74E-03	8.28E-03	1.07E-02	8.20E+03	1.06E+04	1.29E+00
19	8.45E+00	1.59E+00	2.71E-03	8.67E-03	1.12E-02	8.59E+03	1.11E+04	1.30E+00
20	8.73E+00	1.59E+00	2.69E-03	9.04E-03	1.17E-02	8.97E+03	1.16E+04	1.30E+00
21	9.00E+00	1.59E+00	2.67E-03	9.42E-03	1.22E-02	9.36E+03	1.21E+04	1.29E+00
22	9.28E+00	1.59E+00	2.65E-03	9.79E-03	1.27E-02	9.73E+03	1.26E+04	1.29E+00
23	9.55E+00	1.59E+00	2.63E-03	1.02E-02	1.31E-02	1.01E+04	1.31E+04	1.29E+00
24	9.83E+00	1.59E+00	2.62E-03	1.05E-02	1.36E-02	1.05E+04	1.35E+04	1.29E+00
25	1.01E+01	1.59E+00	2.60E-03	1.09E-02	1.40E-02	1.08E+04	1.40E+04	1.29E+00
26	1.04E+01	1.59E+00	2.59E-03	1.12E-02	1.45E-02	1.12E+04	1.44E+04	1.29E+00
27	1.07E+01	1.59E+00	2.58E-03	1.16E-02	1.49E-02	1.15E+04	1.49E+04	1.29E+00
28	1.09E+01	1.60E+00	2.57E-03	1.19E-02	1.54E-02	1.19E+04	1.53E+04	1.29E+00
29	1.12E+01	1.60E+00	2.55E-03	1.23E-02	1.58E-02	1.23E+04	1.58E+04	1.29E+00
30	1.15E+01	1.60E+00	2.54E-03	1.26E-02	1.63E-02	1.26E+04	1.62E+04	1.29E+00
31	1.18E+01	1.60E+00	2.53E-03	1.30E-02	1.67E-02	1.30E+04	1.67E+04	1.29E+00
32	1.20E+01	1.60E+00	2.52E-03	1.34E-02	1.71E-02	1.33E+04	1.71E+04	1.28E+00
33	1.23E+01	1.60E+00	2.51E-03	1.37E-02	1.76E-02	1.37E+04	1.76E+04	1.28E+00
34	1.26E+01	1.60E+00	2.50E-03	1.40E-02	1.80E-02	1.40E+04	1.80E+04	1.28E+00
35	1.29E+01	1.60E+00	2.49E-03	1.44E-02	1.84E-02	1.44E+04	1.84E+04	1.28E+00

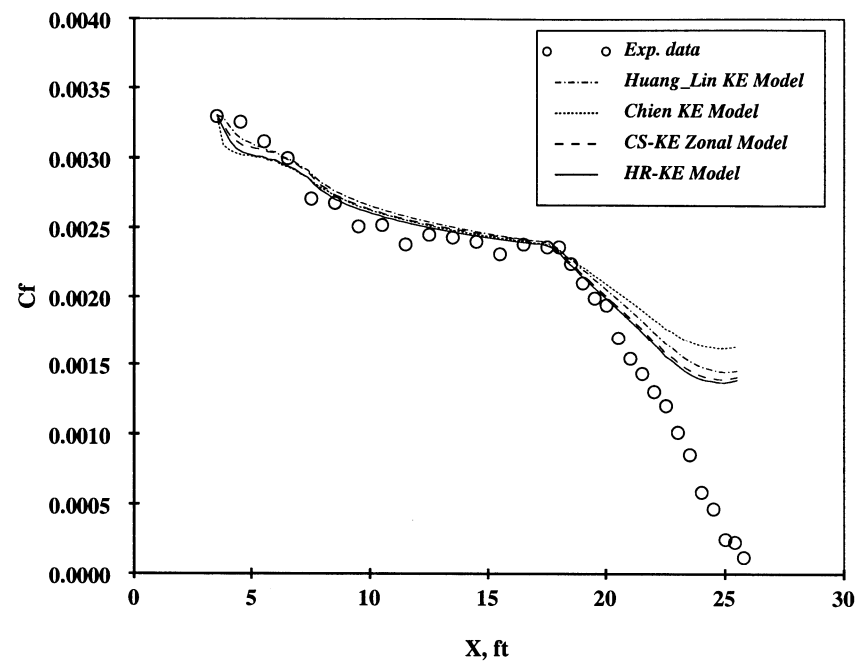
36	1.31E+01	1.60E+00	2.49E-03	1.47E-02	1.88E-02	1.47E+04	1.88E+04	1.28E+00
37	1.34E+01	1.60E+00	2.48E-03	1.50E-02	1.92E-02	1.50E+04	1.92E+04	1.28E+00
38	1.37E+01	1.60E+00	2.47E-03	1.54E-02	1.96E-02	1.54E+04	1.97E+04	1.28E+00
39	1.40E+01	1.60E+00	2.46E-03	1.57E-02	2.00E-02	1.57E+04	2.01E+04	1.28E+00
40	1.42E+01	1.60E+00	2.46E-03	1.60E-02	2.04E-02	1.61E+04	2.05E+04	1.28E+00
41	1.45E+01	1.61E+00	2.45E-03	1.63E-02	2.08E-02	1.64E+04	2.09E+04	1.28E+00
42	1.48E+01	1.61E+00	2.44E-03	1.67E-02	2.12E-02	1.67E+04	2.13E+04	1.28E+00
43	1.51E+01	1.61E+00	2.44E-03	1.70E-02	2.16E-02	1.71E+04	2.17E+04	1.27E+00
44	1.53E+01	1.61E+00	2.43E-03	1.73E-02	2.20E-02	1.74E+04	2.21E+04	1.27E+00
45	1.56E+01	1.61E+00	2.42E-03	1.76E-02	2.24E-02	1.77E+04	2.26E+04	1.27E+00
46	1.59E+01	1.61E+00	2.42E-03	1.80E-02	2.28E-02	1.81E+04	2.30E+04	1.27E+00
47	1.62E+01	1.61E+00	2.41E-03	1.83E-02	2.32E-02	1.84E+04	2.34E+04	1.27E+00
48	1.64E+01	1.61E+00	2.40E-03	1.86E-02	2.36E-02	1.88E+04	2.38E+04	1.27E+00
49	1.67E+01	1.61E+00	2.40E-03	1.90E-02	2.41E-02	1.91E+04	2.42E+04	1.27E+00
50	1.70E+01	1.61E+00	2.39E-03	1.93E-02	2.45E-02	1.95E+04	2.47E+04	1.27E+00
51	1.73E+01	1.61E+00	2.39E-03	1.96E-02	2.48E-02	1.98E+04	2.50E+04	1.27E+00
52	1.75E+01	1.61E+00	2.38E-03	1.99E-02	2.53E-02	2.01E+04	2.55E+04	1.27E+00
53	1.78E+01	1.61E+00	2.36E-03	2.04E-02	2.58E-02	2.05E+04	2.60E+04	1.27E+00
54	1.81E+01	1.61E+00	2.32E-03	2.10E-02	2.67E-02	2.11E+04	2.68E+04	1.27E+00
55	1.84E+01	1.59E+00	2.26E-03	2.18E-02	2.79E-02	2.18E+04	2.78E+04	1.28E+00
56	1.86E+01	1.58E+00	2.22E-03	2.27E-02	2.91E-02	2.24E+04	2.88E+04	1.28E+00
57	1.89E+01	1.57E+00	2.17E-03	2.38E-02	3.06E-02	2.33E+04	3.00E+04	1.29E+00
58	1.92E+01	1.55E+00	2.13E-03	2.49E-02	3.22E-02	2.41E+04	3.12E+04	1.29E+00
59	1.95E+01	1.53E+00	2.08E-03	2.61E-02	3.40E-02	2.50E+04	3.26E+04	1.30E+00
60	1.97E+01	1.52E+00	2.04E-03	2.74E-02	3.59E-02	2.60E+04	3.40E+04	1.31E+00
61	2.00E+01	1.50E+00	1.99E-03	2.89E-02	3.80E-02	2.71E+04	3.56E+04	1.32E+00
62	2.03E+01	1.48E+00	1.95E-03	3.05E-02	4.03E-02	2.82E+04	3.73E+04	1.32E+00
63	2.06E+01	1.46E+00	1.91E-03	3.22E-02	4.29E-02	2.94E+04	3.91E+04	1.33E+00
64	2.08E+01	1.44E+00	1.86E-03	3.40E-02	4.56E-02	3.06E+04	4.11E+04	1.34E+00
65	2.11E+01	1.42E+00	1.82E-03	3.60E-02	4.85E-02	3.19E+04	4.31E+04	1.35E+00
66	2.14E+01	1.40E+00	1.77E-03	3.80E-02	5.17E-02	3.33E+04	4.53E+04	1.36E+00
67	2.17E+01	1.38E+00	1.73E-03	4.02E-02	5.52E-02	3.47E+04	4.76E+04	1.37E+00
68	2.19E+01	1.36E+00	1.68E-03	4.26E-02	5.90E-02	3.62E+04	5.01E+04	1.38E+00
69	2.22E+01	1.34E+00	1.63E-03	4.51E-02	6.30E-02	3.78E+04	5.27E+04	1.40E+00
70	2.25E+01	1.32E+00	1.58E-03	4.79E-02	6.76E-02	3.94E+04	5.56E+04	1.41E+00
71	2.28E+01	1.30E+00	1.55E-03	5.06E-02	7.20E-02	4.10E+04	5.84E+04	1.42E+00
72	2.30E+01	1.28E+00	1.51E-03	5.34E-02	7.67E-02	4.27E+04	6.14E+04	1.44E+00

73	2.33E+01	1.26E+00	1.47E-03	5.64E-02	8.17E-02	4.44E+04	6.44E+04	1.45E+00
74	2.36E+01	1.24E+00	1.44E-03	5.93E-02	8.67E-02	4.61E+04	6.74E+04	1.46E+00
75	2.39E+01	1.23E+00	1.42E-03	6.24E-02	9.19E-02	4.79E+04	7.05E+04	1.47E+00
76	2.41E+01	1.21E+00	1.40E-03	6.55E-02	9.71E-02	4.96E+04	7.36E+04	1.48E+00
77	2.44E+01	1.20E+00	1.40E-03	6.84E-02	1.02E-01	5.13E+04	7.64E+04	1.49E+00
78	2.47E+01	1.19E+00	1.39E-03	7.12E-02	1.07E-01	5.28E+04	7.91E+04	1.50E+00
79	2.50E+01	1.18E+00	1.39E-03	7.39E-02	1.11E-01	5.43E+04	8.16E+04	1.50E+00
80	2.52E+01	1.17E+00	1.40E-03	7.63E-02	1.15E-01	5.56E+04	8.38E+04	1.51E+00
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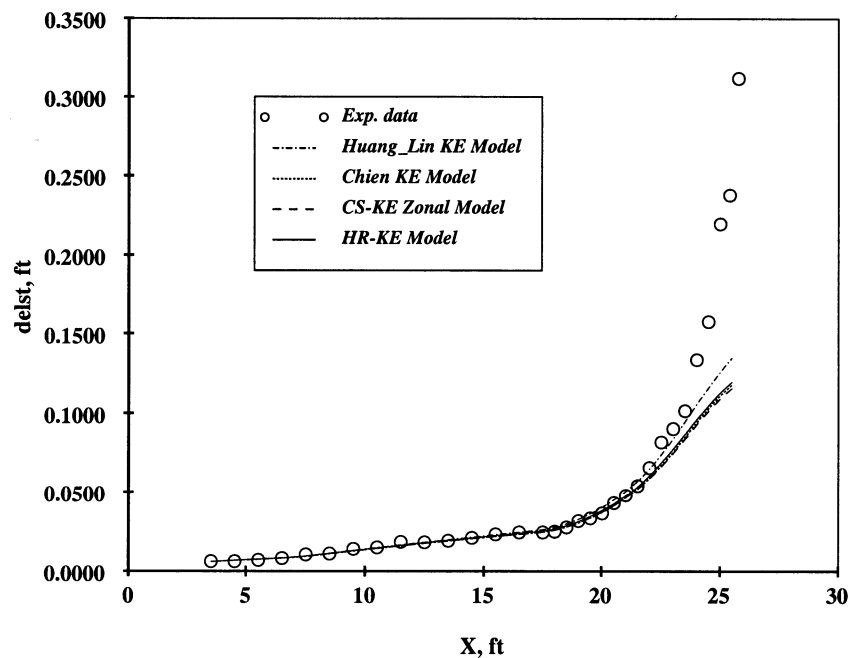
**C2100 - Boundary Layer on large Airfoil-like Body  
ue Distribution**



**Comparison of Calculated CF Distribution with Exp. data  
C2100**



**Comparison of Calculated Delst Distribution with Exp. data  
C2100**



**Comparison of Calculated Rtheta Distribution with Exp. data  
C2100**

