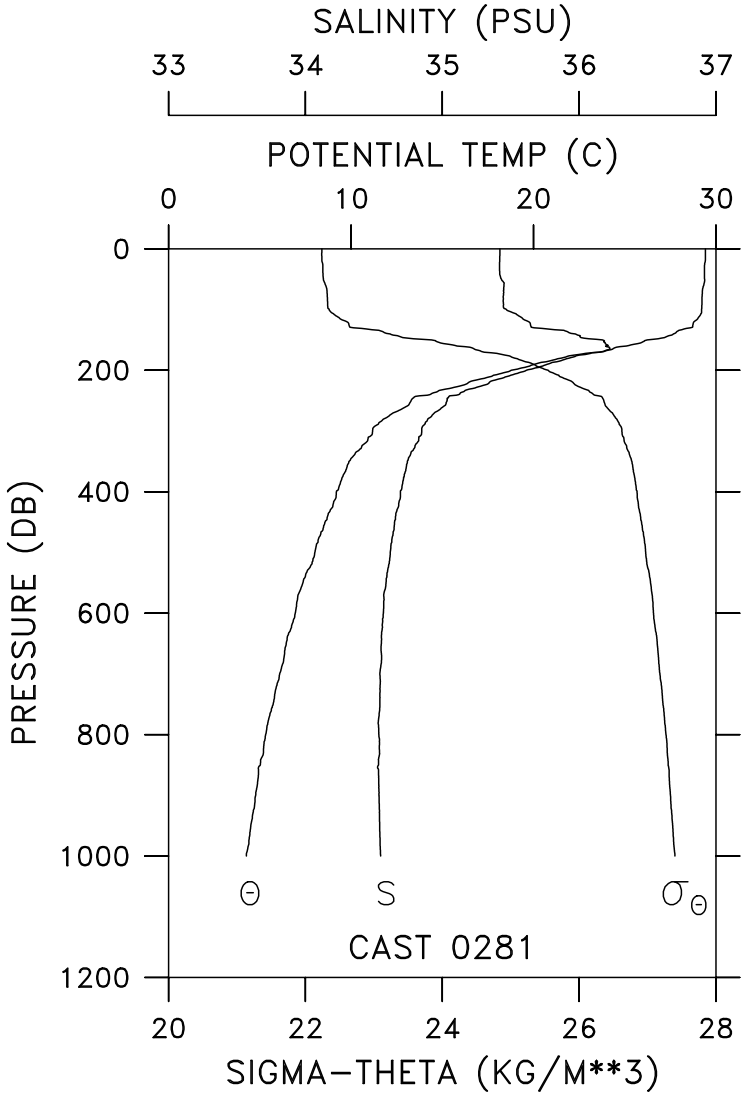

CAST GP4–05–KA–0281 DATE 31 JUL 05 TIME 0623 GMT
LAT 3 59.8S LONG 179 54.1W WEATHER 2 SEA STATE 4
BAROMETER 7 WIND DIR 90 T SPD 11 KT VISIBILITY 7
CLOUD 8 AMOUNT 8 DRY 29.0 WET 26.8 DEPTH 5924 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.425	35.422	22.240	0.000
10	29.428	35.421	22.239	0.056
20	29.415	35.420	22.242	0.112
30	29.377	35.419	22.254	0.168
40	29.373	35.420	22.256	0.223
50	29.378	35.432	22.264	0.279
60	29.327	35.451	22.296	0.335
70	29.259	35.449	22.316	0.390
80	29.239	35.446	22.321	0.446
90	29.230	35.447	22.325	0.501
100	29.213	35.469	22.347	0.557
110	29.121	35.557	22.444	0.612
120	28.797	35.633	22.610	0.665
130	28.605	35.672	22.703	0.718
140	27.662	35.973	23.239	0.767
150	26.239	36.171	23.844	0.812
160	25.089	36.193	24.218	0.852
170	23.646	36.143	24.613	0.887
180	21.514	35.927	25.060	0.918
190	20.057	35.767	25.333	0.946
200	18.784	35.615	25.547	0.972
250	13.289	35.034	26.362	1.077
300	11.182	34.850	26.626	1.157
350	9.886	34.745	26.772	1.228
400	9.199	34.695	26.847	1.293
450	8.576	34.651	26.912	1.356
500	8.017	34.620	26.973	1.416
550	7.363	34.589	27.044	1.472
600	6.943	34.569	27.087	1.526
650	6.449	34.555	27.143	1.578
700	6.091	34.545	27.182	1.628
750	5.734	34.545	27.227	1.676
800	5.322	34.537	27.270	1.722
900	4.775	34.538	27.335	1.808
1000	4.262	34.550	27.400	1.889
1001	4.263	34.549	27.400	1.889