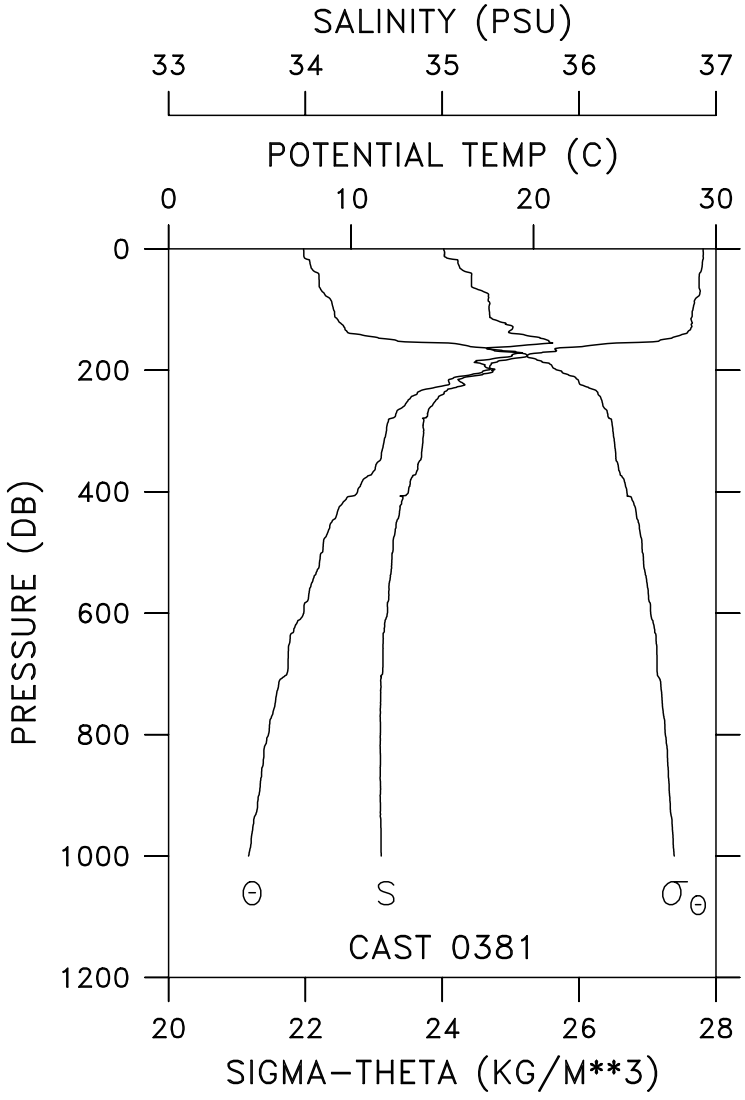

CAST GP7-06-KA-0381 DATE 23 OCT 06 TIME 1759 GMT
LAT 0 30.5S LONG 170 2.8W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 114 T SPD 5 KT VISIBILITY 7
CLOUD 7 AMOUNT 5 DRY 29.2 WET 26.0 DEPTH 4635 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.300	35.011	21.974	0.000
10	29.307	35.019	21.977	0.058
20	29.270	35.114	22.062	0.116
30	29.237	35.126	22.082	0.174
40	29.114	35.213	22.188	0.231
50	29.082	35.214	22.200	0.288
60	29.081	35.214	22.200	0.344
70	29.142	35.299	22.244	0.400
80	28.946	35.339	22.339	0.456
90	28.814	35.348	22.390	0.511
100	28.737	35.343	22.411	0.566
110	28.697	35.347	22.428	0.621
120	28.682	35.423	22.490	0.675
130	28.640	35.516	22.574	0.728
140	28.252	35.562	22.737	0.781
150	26.966	35.765	23.307	0.831
160	22.858	35.538	24.384	0.871
170	20.514	35.544	25.041	0.905
180	19.016	35.392	25.318	0.933
190	17.689	35.299	25.578	0.959
200	17.405	35.361	25.695	0.983
250	13.117	34.952	26.333	1.083
300	11.941	34.863	26.494	1.166
350	11.508	34.832	26.552	1.245
400	10.357	34.753	26.698	1.320
450	8.941	34.664	26.865	1.387
500	8.415	34.637	26.926	1.448
550	7.849	34.612	26.992	1.508
600	7.410	34.599	27.045	1.564
650	6.627	34.567	27.129	1.617
700	6.492	34.563	27.144	1.669
750	5.834	34.549	27.218	1.717
800	5.472	34.548	27.261	1.763
900	4.951	34.545	27.321	1.850
1000	4.378	34.554	27.391	1.932
1002	4.346	34.555	27.395	1.934