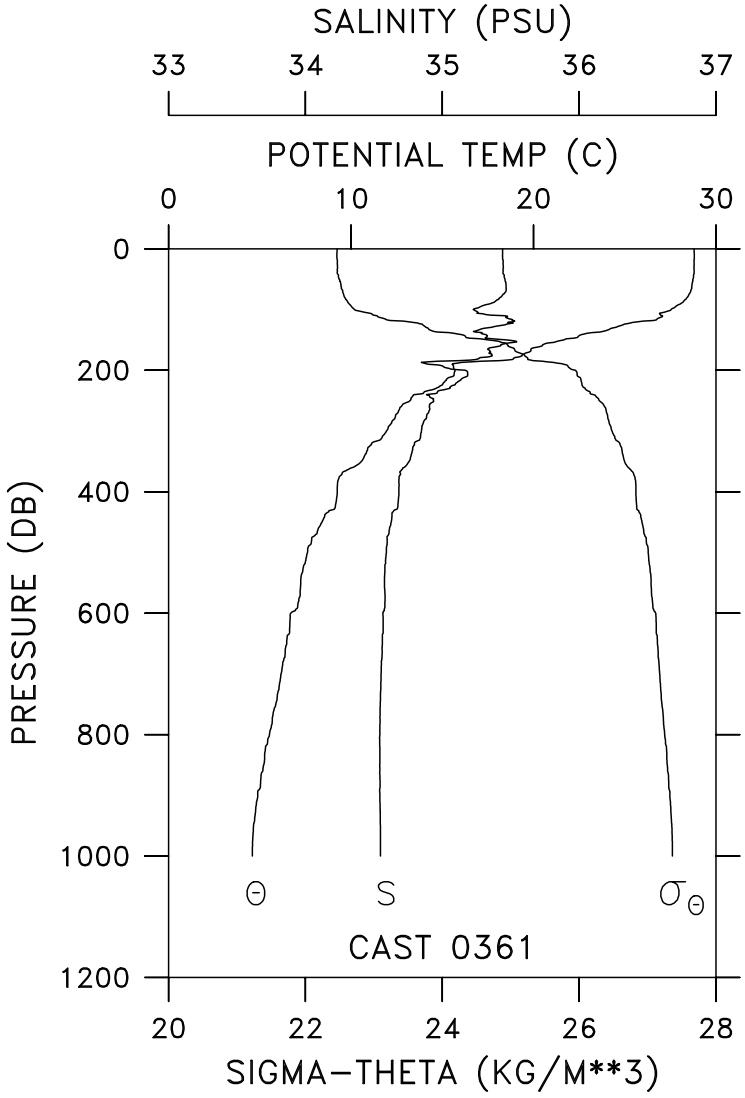

CAST GP4-05-KA-0361 DATE 02 AUG 05 TIME 0904 GMT
LAT 0 30.2N LONG 179 53.3W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 90 T SPD 12 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 28.6 WET 25.9 DEPTH 5693 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.803	35.441	22.463	0.000
10	28.811	35.442	22.461	0.054
20	28.801	35.445	22.467	0.107
30	28.801	35.445	22.467	0.161
40	28.803	35.444	22.466	0.215
50	28.745	35.457	22.495	0.269
60	28.692	35.466	22.519	0.322
70	28.611	35.465	22.545	0.376
80	28.420	35.422	22.576	0.429
90	28.077	35.353	22.637	0.482
100	27.542	35.227	22.716	0.534
110	27.064	35.455	23.042	0.584
120	25.702	35.511	23.514	0.631
130	24.380	35.332	23.781	0.674
140	22.794	35.295	24.219	0.714
150	21.662	35.470	24.671	0.750
160	20.459	35.421	24.962	0.781
170	19.751	35.354	25.099	0.811
180	18.915	35.268	25.249	0.839
190	15.542	34.902	25.777	0.865
200	15.701	35.169	25.946	0.887
250	13.229	34.937	26.299	0.986
300	11.945	34.847	26.481	1.070
350	10.560	34.757	26.665	1.146
400	9.245	34.683	26.831	1.213
450	8.408	34.628	26.920	1.276
500	7.617	34.592	27.010	1.335
550	7.247	34.579	27.053	1.390
600	6.696	34.566	27.118	1.444
650	6.476	34.563	27.146	1.495
700	6.168	34.553	27.178	1.545
750	5.879	34.548	27.211	1.593
800	5.529	34.544	27.251	1.640
900	4.883	34.544	27.327	1.728
1000	4.590	34.549	27.364	1.811
1003	4.589	34.549	27.364	1.813