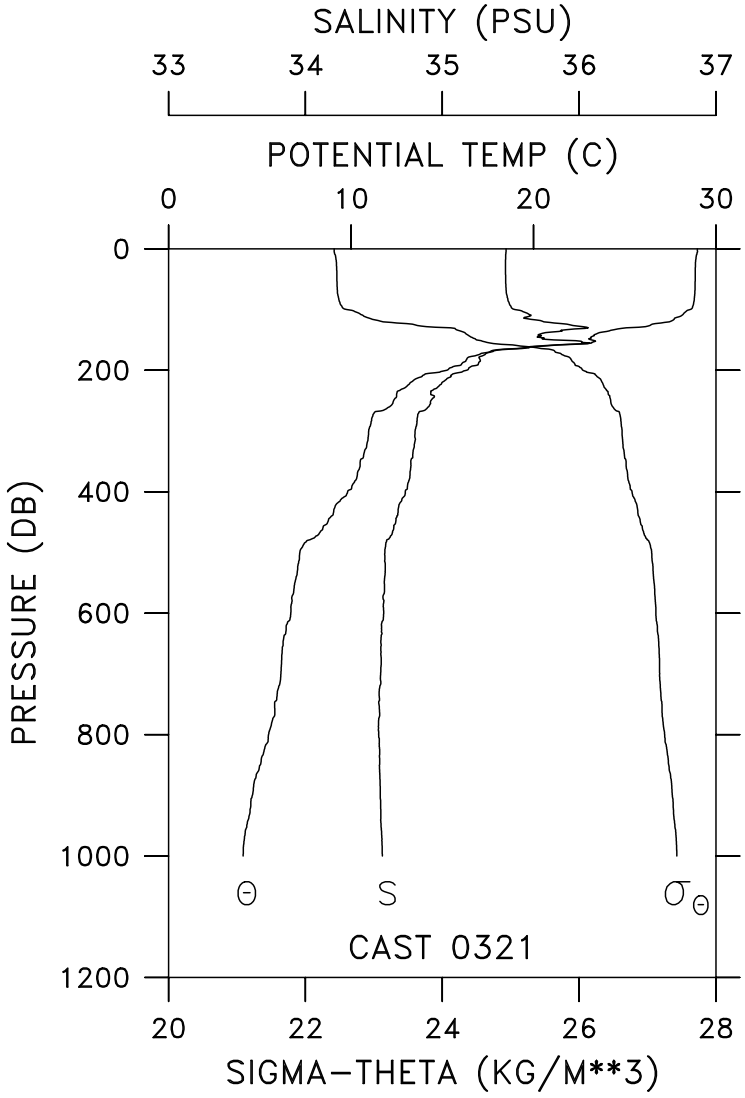

CAST GP4-05-KA-0321 DATE 01 AUG 05 TIME 0117 GMT
LAT 1 30.0S LONG 179 53.8W WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 95 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 28.7 WET 25.5 DEPTH 5228 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.986	35.466	22.421	0.000
10	28.935	35.464	22.436	0.054
20	28.885	35.462	22.452	0.108
30	28.873	35.463	22.456	0.162
40	28.866	35.463	22.459	0.216
50	28.863	35.463	22.460	0.270
60	28.858	35.465	22.463	0.324
70	28.850	35.468	22.468	0.378
80	28.824	35.475	22.482	0.432
90	28.777	35.490	22.509	0.485
100	28.581	35.532	22.605	0.539
110	28.111	35.648	22.848	0.590
120	27.444	35.742	23.136	0.640
130	25.088	36.067	24.123	0.683
140	23.448	35.718	24.349	0.720
150	23.183	35.816	24.502	0.756
160	20.583	35.703	25.144	0.788
170	17.535	35.350	25.655	0.814
180	16.372	35.271	25.871	0.837
190	16.051	35.263	25.939	0.858
200	15.253	35.178	26.054	0.879
250	12.325	34.916	26.462	0.966
300	10.967	34.801	26.627	1.042
350	10.504	34.771	26.686	1.115
400	9.809	34.730	26.774	1.185
450	8.724	34.660	26.896	1.250
500	7.195	34.580	27.061	1.307
550	6.916	34.576	27.097	1.361
600	6.699	34.572	27.123	1.412
650	6.275	34.552	27.164	1.463
700	6.157	34.550	27.177	1.512
750	5.811	34.538	27.211	1.561
800	5.481	34.536	27.250	1.608
900	4.593	34.547	27.363	1.693
1000	4.088	34.562	27.429	1.770
1008	4.072	34.562	27.431	1.776