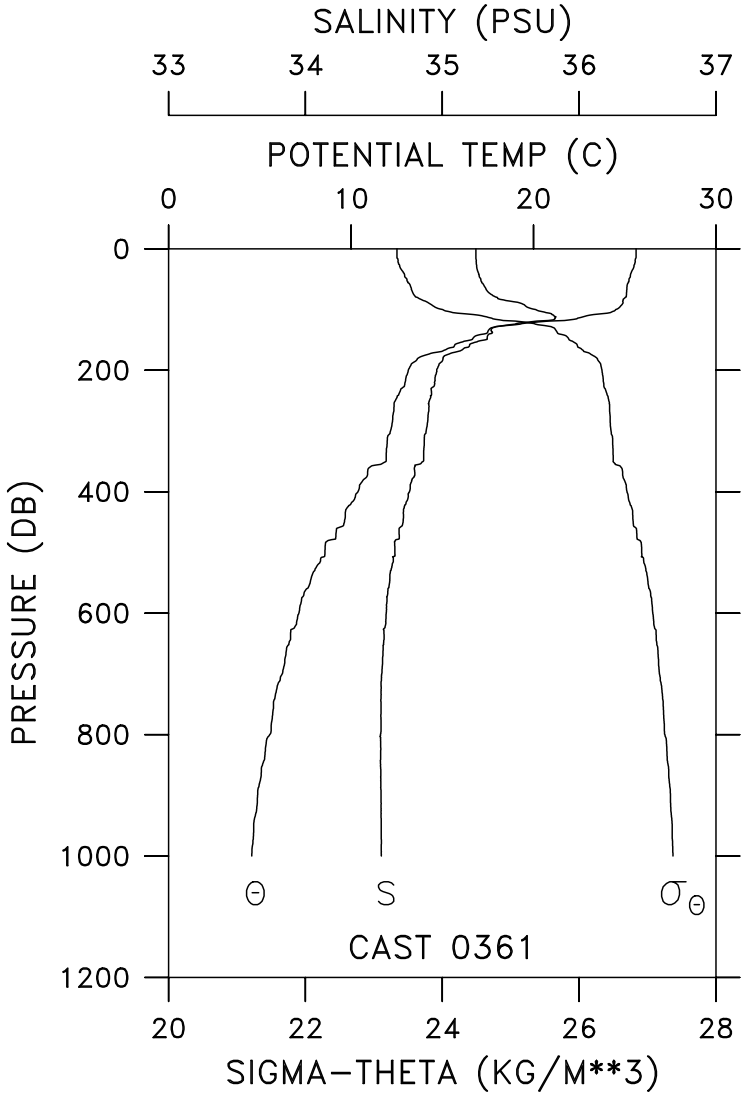

CAST GP5-05-KA-0361 DATE 21 SEP 05 TIME 1117 GMT
LAT 0 59.6S LONG 139 59.7W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 131 T SPD 16 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 25.2 WET 23.1 DEPTH 4265 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	25.626	35.246	23.337	0.000
10	25.624	35.246	23.338	0.045
20	25.573	35.249	23.355	0.091
30	25.494	35.252	23.382	0.136
40	25.336	35.266	23.441	0.181
50	25.234	35.282	23.485	0.225
60	25.135	35.305	23.532	0.269
70	25.106	35.332	23.562	0.313
80	25.029	35.404	23.640	0.356
90	24.892	35.581	23.815	0.398
100	24.511	35.683	24.007	0.438
110	22.929	35.816	24.575	0.476
120	20.302	35.644	25.174	0.508
130	17.687	35.366	25.631	0.534
140	17.297	35.343	25.708	0.557
150	16.571	35.312	25.857	0.580
160	15.661	35.198	25.978	0.601
170	14.720	35.093	26.105	0.621
180	13.672	35.005	26.260	0.639
190	13.298	34.977	26.315	0.657
200	13.139	34.959	26.334	0.675
250	12.422	34.905	26.434	0.760
300	12.157	34.882	26.468	0.842
350	11.914	34.860	26.497	0.923
400	10.377	34.760	26.700	0.997
450	9.637	34.714	26.790	1.066
500	8.569	34.654	26.916	1.130
550	7.758	34.615	27.007	1.189
600	7.138	34.591	27.077	1.244
650	6.595	34.572	27.137	1.296
700	6.226	34.558	27.175	1.346
750	5.754	34.553	27.230	1.394
800	5.535	34.549	27.254	1.441
900	4.880	34.553	27.335	1.528
1000	4.557	34.555	27.373	1.610
1002	4.557	34.555	27.372	1.611