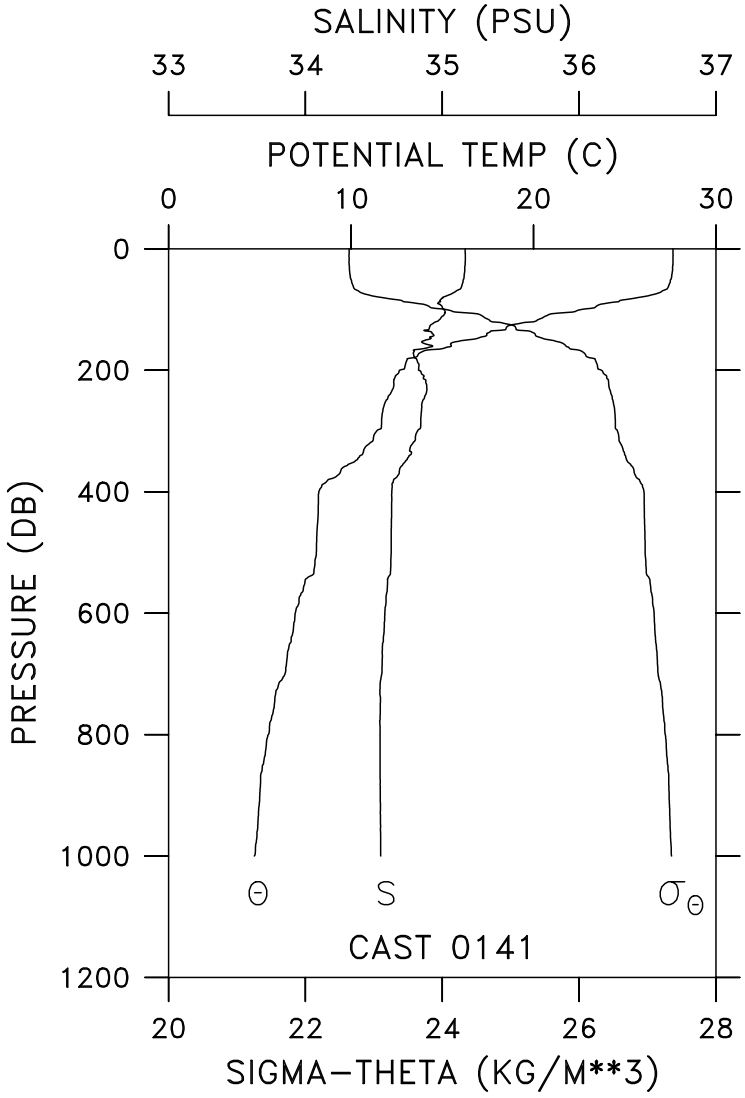

CAST GP3–05–KA–0141 DATE 16 JUN 05 TIME 0805 GMT
LAT 1 0.6N LONG 154 58.1W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 120 T SPD 19 KT VISIBILITY 5
CLOUD 3 AMOUNT 6 DRY 27.4 WET 25.5 DEPTH 4750 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	27.643	35.168	22.639	0.000
10	27.649	35.168	22.638	0.052
20	27.645	35.168	22.639	0.104
30	27.622	35.165	22.644	0.156
40	27.604	35.163	22.648	0.208
50	27.535	35.156	22.665	0.260
60	27.412	35.143	22.695	0.312
70	27.022	35.098	22.786	0.364
80	25.754	35.002	23.113	0.414
90	23.897	34.967	23.649	0.459
100	22.607	35.012	24.057	0.500
110	20.715	35.009	24.580	0.536
120	19.989	34.952	24.729	0.569
130	18.510	34.906	25.074	0.600
140	17.438	34.931	25.357	0.628
150	16.366	34.880	25.572	0.654
160	15.500	34.930	25.808	0.677
170	13.848	34.791	26.058	0.698
180	13.237	34.799	26.190	0.717
190	12.985	34.830	26.265	0.736
200	12.659	34.827	26.327	0.753
250	11.915	34.857	26.495	0.836
300	11.403	34.819	26.561	0.914
350	10.212	34.731	26.706	0.989
400	8.238	34.631	26.949	1.052
450	8.173	34.629	26.957	1.111
500	8.101	34.627	26.966	1.170
550	7.471	34.601	27.038	1.228
600	6.942	34.580	27.096	1.282
650	6.642	34.564	27.124	1.334
700	6.377	34.558	27.155	1.385
750	5.798	34.547	27.221	1.433
800	5.470	34.545	27.259	1.480
900	5.001	34.547	27.316	1.567
1000	4.700	34.551	27.353	1.652
1001	4.697	34.551	27.354	1.653