

## *Dataset Statistics - All Flights Combined*

11:47 Thursday, August 19, 2004 1

<b>varname</b>	<b>number of obs</b>	<b>minimum</b>	<b>maximum</b>	<b>mean</b>	<b>median</b>	<b>number of missing values</b>
Altitude: above mean sea level	220736	74.77	18901.65	7515.8203	7277.66	198
Temperature: air	220736	-62.58	26.43	-23.11297	-23.19	198
Humidity: relative	220736	12.12	98.84	36.9278	26.7	198
Temperature: potential	220736	281.47	465.73	328.84847	322.83	198
Pressure: atmospheric barometric	220736	70.43	1011.68	453.30653	408.43	198

*Dataset Statistics - Individual Flights*

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP81303D	Altitude: above mean sea level	2910	81.42	10875.96	5371.0099	5340.645	0
PC01CABCLPHS	LP81310C	Altitude: above mean sea level	3610	83.08	16320.17	8036.9896	7917.87	0
PC01CABCLPHS	LP81316C	Altitude: above mean sea level	3573	80.47	16711.34	8254.4718	8131.26	0
PC01CABCLPHS	LP81322C	Altitude: above mean sea level	3624	82.76	15376.36	7561.2496	7442.16	0
PC01CABCLPHS	LP81404C	Altitude: above mean sea level	3707	88.13	15162.54	7464.7408	7370.51	0
PC01CABCLPHS	LP81410C	Altitude: above mean sea level	3587	78.08	15245.36	7502.0746	7383.57	0
PC01CABCLPHS	LP81416C	Altitude: above mean sea level	3484	85.09	14561.48	7253.4001	7177.51	178
PC01CABCLPHS	LP81422B	Altitude: above mean sea level	3239	74.77	15174.49	7472.4714	7367.83	0
PC01CABCLPHS	LP81504	Altitude: above mean sea level	3428	87.93	16819.44	8468.8285	8422.55	0
PC01CABCLPHS	LP81510	Altitude: above mean sea level	3167	82.3	15281.29	7162.2904	6950.92	0
PC01CABCLPHS	LP81600	Altitude: above mean sea level	3076	80.03	13840.47	6855.0913	6705.595	0
PC01CABCLPHS	LP81606	Altitude: above mean sea level	3063	80.44	15494.7	7769.8447	7738.38	3
PC01CABCLPHS	LP81612	Altitude: above mean sea level	3192	90.43	14078.62	7158.4954	7103.435	0
PC01CABCLPHS	LP81618	Altitude: above mean sea level	3201	85.37	13698.7	7066.0669	7142.9	0
PC01CABCLPHS	LP81700	Altitude: above mean sea level	3227	87.54	15046.65	7607.8045	7566.4	0
PC01CABCLPHS	LP81706	Altitude: above mean sea level	3136	91.79	14625.21	7492.7863	7495.205	0
PC01CABCLPHS	LP81712	Altitude: above mean sea level	3044	96.02	14697.87	7398.4508	7242.145	0
PC01CABCLPHS	LP81718	Altitude: above mean sea level	2996	90.29	14412.44	6258.1073	6188.87	0
PC01CABCLPHS	LP81800	Altitude: above mean sea level	3346	87.14	15084.82	7606.9196	7503.23	0
PC01CABCLPHS	LP81806	Altitude: above mean sea level	2862	95.22	13112.42	6569.7047	6507.64	0
PC01CABCLPHS	LP81812	Altitude: above mean sea level	3289	86.16	13811.05	6821.3419	6746.8	0
PC01CABCLPHS	LP81818	Altitude: above mean sea level	3428	86.73	14226.56	7226.2169	7152.7	0
PC01CABCLPHS	LP81900	Altitude: above mean sea level	2903	88.48	13514.57	6702.0268	6516.55	0
PC01CABCLPHS	LP81906	Altitude: above mean sea level	2344	86.07	10193.18	5178.1929	5222.34	0
PC01CABCLPHS	LP81912	Altitude: above mean sea level	2183	85.54	9677.66	4519.5216	4478.2	0
PC01CABCLPHS	LP81918	Altitude: above mean sea level	2962	85.54	14085.65	6870.5106	6723.545	0
PC01CABCLPHS	LP82000	Altitude: above mean sea level	3202	88.13	14494.9	7367.8118	7245.75	0
PC01CABCLPHS	LP82006	Altitude: above mean sea level	2799	81.99	13366.68	6186.2433	6048.63	0
PC01CABCLPHS	LP82012	Altitude: above mean sea level	2949	84.51	12913.82	6189.8655	6103.69	0
PC01CABCLPHS	LP82018	Altitude: above mean sea level	3250	83.62	14219.03	7013.6065	6809.4	0

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP82100	Altitude: above mean sea level	3314	80.46	15361.42	7780.2452	7676.9	0
PC01CABCLPHS	LP82106	Altitude: above mean sea level	2915	86.94	14530.76	7250.896	7311.86	0
PC01CABCLPHS	LP82112	Altitude: above mean sea level	2724	101.65	14403.4	6650.9927	6530.145	0
PC01CABCLPHS	LP82118	Altitude: above mean sea level	1116	80.93	3752.15	2358.1827	2542.975	0
PC01CABCLPHS	LP82200	Altitude: above mean sea level	2975	87.42	11636.04	5978.7271	6375.31	0
PC01CABCLPHS	LP82206	Altitude: above mean sea level	2488	104.03	11827.85	6373.6394	6506.17	0
PC01CABCLPHS	LP82312	Altitude: above mean sea level	3438	96.96	17318.54	9076.1573	9126.13	0
PC01CABCLPHS	LP82318	Altitude: above mean sea level	2367	83.35	13202.48	6784.8053	6910.72	0
PC01CABCLPHS	LP82400	Altitude: above mean sea level	3115	84.32	16446.05	8408.9568	8390.08	0
PC01CABCLPHS	LP82406	Altitude: above mean sea level	3025	93.66	17012.01	8625.5116	8542.74	0
PC01CABCLPHS	LP82412	Altitude: above mean sea level	3127	85.96	16959.84	8257.4206	7519.77	0
PC01CABCLPHS	LP82418	Altitude: above mean sea level	2731	131.08	14735.26	7295.1886	7054.97	0
PC01CABCLPHS	LP82500	Altitude: above mean sea level	1892	82.16	10612.14	5144.1741	4939.73	0
PC01CABCLPHS	LP82506	Altitude: above mean sea level	2386	81.1	16027.35	5914.1156	5909.7	0
PC01CABCLPHS	LP82512	Altitude: above mean sea level	2807	86.27	14709.64	6795.2601	6537.66	0
PC01CABCLPHS	LP82518	Altitude: above mean sea level	2744	83.21	15707.25	6697.0214	6450.415	0
PC01CABCLPHS	LP82600	Altitude: above mean sea level	3499	78.27	18160.32	8982.2113	8937.56	0
PC01CABCLPHS	LP82606	Altitude: above mean sea level	3538	87.46	16256.73	8142.7066	8061.95	0
PC01CABCLPHS	LP82612	Altitude: above mean sea level	2874	87.78	15528.83	8030.1561	7972.075	0
PC01CABCLPHS	LP82618	Altitude: above mean sea level	3492	80.85	17059.88	8516.9653	8434.73	0
PC01CABCLPHS	LP82700	Altitude: above mean sea level	3182	88.2	15589.47	8001.6061	7967.065	0
PC01CABCLPHS	LP82706	Altitude: above mean sea level	3646	86.29	16715.36	8166.3941	8021.89	0
PC01CABCLPHS	LP82712	Altitude: above mean sea level	3512	88.38	16116.01	8028.9682	8112.01	17
PC01CABCLPHS	LP82718	Altitude: above mean sea level	3042	86.26	15296.81	7753.0718	7646.385	0
PC01CABCLPHS	LP82800	Altitude: above mean sea level	3646	96.47	16198.34	8197.8864	8160.78	0
PC01CABCLPHS	LP82806	Altitude: above mean sea level	2280	81.99	10375.35	5373.3081	5495.395	0
PC01CABCLPHS	LP82812	Altitude: above mean sea level	3483	84.66	16399.73	8184.5395	8027.6	0
PC01CABCLPHS	LP82818	Altitude: above mean sea level	3541	87.19	17572.58	8798.6321	8614.82	0
PC01CABCLPHS	LP82900	Altitude: above mean sea level	3485	100.44	16868.65	8710.2715	8689.57	0
PC01CABCLPHS	LP82906	Altitude: above mean sea level	3435	84.77	15728.89	7818.0836	7738.86	0

*Dataset Statistics - Individual Flights*

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP82912	Altitude: above mean sea level	3452	83.42	16313.83	8186.8149	8115.57	0
PC01CABCLPHS	LP82918	Altitude: above mean sea level	3909	82.82	18901.65	9277.2209	9026.5	0
PC01CABCLPHS	LP83000	Altitude: above mean sea level	3354	81.77	15051.38	7478.7216	7388.265	0
PC01CABCLPHS	LP83006	Altitude: above mean sea level	3352	83.44	15038.3	7418.9679	7368.38	0
PC01CABCLPHS	LP83012	Altitude: above mean sea level	3573	86.09	16787.9	8294.617	8221.53	0
PC01CABCLPHS	LP83018	Altitude: above mean sea level	3745	83.69	18300.63	9099.8083	8934.43	0
PC01CABCLPHS	LP83100	Altitude: above mean sea level	3372	79.18	16860.52	8517.5412	8453.735	0
PC01CABCLPHS	LP83106	Altitude: above mean sea level	3440	83.74	16686.61	8306.7465	8270.055	0
PC01CABCLPHS	LP83112	Altitude: above mean sea level	964	90.82	4885.45	2530.8805	2541.105	0
PC01CABCLPHS	LP83118	Altitude: above mean sea level	3464	81.71	17506.33	8860.3854	8790.915	0
PC01CABCLPHS	LP90100	Altitude: above mean sea level	3511	89.06	17342.21	8873.3317	8667.89	0
PC01CABCLPHS	LP81303D	Humidity: relative	2910	12.51	96.42	35.292402	20.66	0
PC01CABCLPHS	LP81310C	Humidity: relative	3610	12.36	83.62	26.570756	17.86	0
PC01CABCLPHS	LP81316C	Humidity: relative	3573	12.47	67.73	25.139519	23.22	0
PC01CABCLPHS	LP81322C	Humidity: relative	3624	15.81	93.35	32.737859	29.93	0
PC01CABCLPHS	LP81404C	Humidity: relative	3707	12.27	97.28	25.48205	22.65	0
PC01CABCLPHS	LP81410C	Humidity: relative	3587	12.67	93.07	31.557934	25	0
PC01CABCLPHS	LP81416C	Humidity: relative	3484	12.37	71.1	25.396996	18.655	178
PC01CABCLPHS	LP81422B	Humidity: relative	3239	12.51	82.26	24.908981	21.85	0
PC01CABCLPHS	LP81504	Humidity: relative	3428	12.56	95.5	27.781756	25.845	0
PC01CABCLPHS	LP81510	Humidity: relative	3167	12.7	89.55	26.213423	21.26	0
PC01CABCLPHS	LP81600	Humidity: relative	3076	12.5	66.43	24.884883	20.915	0
PC01CABCLPHS	LP81606	Humidity: relative	3063	12.55	87.47	30.824987	27.045	3
PC01CABCLPHS	LP81612	Humidity: relative	3192	12.59	98.2	38.449834	33.965	0
PC01CABCLPHS	LP81618	Humidity: relative	3201	12.32	95.09	32.889263	20.88	0
PC01CABCLPHS	LP81700	Humidity: relative	3227	12.63	97.34	34.765606	24.9	0
PC01CABCLPHS	LP81706	Humidity: relative	3136	12.44	95.89	31.708893	22.48	0
PC01CABCLPHS	LP81712	Humidity: relative	3044	12.34	96.21	25.249218	14.745	0
PC01CABCLPHS	LP81718	Humidity: relative	2996	12.2	97.23	31.703201	17.495	0
PC01CABCLPHS	LP81800	Humidity: relative	3346	12.36	96.95	26.02214	16.33	0

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP81806	Humidity: relative	2862	12.48	94.97	29.587512	18.405	0
PC01CABCLPHS	LP81812	Humidity: relative	3289	12.36	97.25	27.747005	20.47	0
PC01CABCLPHS	LP81818	Humidity: relative	3428	12.6	95.33	33.337144	24.61	0
PC01CABCLPHS	LP81900	Humidity: relative	2903	12.57	96.05	39.883717	33.73	0
PC01CABCLPHS	LP81906	Humidity: relative	2344	12.63	96.92	39.340695	28.31	0
PC01CABCLPHS	LP81912	Humidity: relative	2183	18.96	96.97	54.485108	56.43	0
PC01CABCLPHS	LP81918	Humidity: relative	2962	12.32	96.91	33.725338	22.74	0
PC01CABCLPHS	LP82000	Humidity: relative	3202	12.44	90.56	35.18446	32.33	0
PC01CABCLPHS	LP82006	Humidity: relative	2799	12.6	95.57	50.433998	51.11	0
PC01CABCLPHS	LP82012	Humidity: relative	2949	12.19	96.98	46.054839	48.02	0
PC01CABCLPHS	LP82018	Humidity: relative	3250	12.49	94.42	32.502957	19.37	0
PC01CABCLPHS	LP82100	Humidity: relative	3314	12.51	95.21	34.296729	28.74	0
PC01CABCLPHS	LP82106	Humidity: relative	2915	12.52	98	62.255852	62.97	0
PC01CABCLPHS	LP82112	Humidity: relative	2724	13.01	96.72	69.64953	80.72	0
PC01CABCLPHS	LP82118	Humidity: relative	1116	86.05	96.42	91.299892	91.15	0
PC01CABCLPHS	LP82200	Humidity: relative	2975	12.66	96.09	61.705227	64.79	0
PC01CABCLPHS	LP82206	Humidity: relative	2488	13.52	95.88	72.363183	81.03	0
PC01CABCLPHS	LP82312	Humidity: relative	3438	12.27	97.26	35.676763	12.41	0
PC01CABCLPHS	LP82318	Humidity: relative	2367	12.2	97.49	41.655915	26.19	0
PC01CABCLPHS	LP82400	Humidity: relative	3115	12.31	97.11	34.179637	12.99	0
PC01CABCLPHS	LP82406	Humidity: relative	3025	12.3	97.87	31.805504	12.38	0
PC01CABCLPHS	LP82412	Humidity: relative	3127	12.15	95.52	32.248762	14.73	0
PC01CABCLPHS	LP82418	Humidity: relative	2731	12.26	98.15	38.920154	36.63	0
PC01CABCLPHS	LP82500	Humidity: relative	1892	12.67	96.6	63.16065	64.43	0
PC01CABCLPHS	LP82506	Humidity: relative	2386	12.37	97.41	46.586027	42.31	0
PC01CABCLPHS	LP82512	Humidity: relative	2807	12.68	97.35	62.45243	59.1	0
PC01CABCLPHS	LP82518	Humidity: relative	2744	13.57	91.98	63.925849	63.06	0
PC01CABCLPHS	LP82600	Humidity: relative	3499	19.05	96.18	42.073655	43.39	0
PC01CABCLPHS	LP82606	Humidity: relative	3538	12.21	94.86	28.11632	21.15	0
PC01CABCLPHS	LP82612	Humidity: relative	2874	12.23	96.99	35.14269	32.94	0

*Dataset Statistics - Individual Flights*

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP82618	Humidity: relative	3492	12.47	82.39	25.786177	22.39	0
PC01CABCLPHS	LP82700	Humidity: relative	3182	12.43	67.57	25.98862	21.2	0
PC01CABCLPHS	LP82706	Humidity: relative	3646	12.4	94.99	25.576207	16.285	0
PC01CABCLPHS	LP82712	Humidity: relative	3512	12.35	95.67	26.722123	15.97	17
PC01CABCLPHS	LP82718	Humidity: relative	3042	12.51	94.77	38.527794	35.75	0
PC01CABCLPHS	LP82800	Humidity: relative	3646	12.52	95.22	48.006736	52.65	0
PC01CABCLPHS	LP82806	Humidity: relative	2280	12.2	96.9	54.978601	65.14	0
PC01CABCLPHS	LP82812	Humidity: relative	3483	12.18	95.85	32.728745	14.16	0
PC01CABCLPHS	LP82818	Humidity: relative	3541	12.21	97.75	28.72887	12.6	0
PC01CABCLPHS	LP82900	Humidity: relative	3485	12.51	95.32	31.191636	31.11	0
PC01CABCLPHS	LP82906	Humidity: relative	3435	12.2	96.44	34.183869	28.59	0
PC01CABCLPHS	LP82912	Humidity: relative	3452	12.34	96.62	34.238656	27.325	0
PC01CABCLPHS	LP82918	Humidity: relative	3909	12.5	91.71	30.063466	15.69	0
PC01CABCLPHS	LP83000	Humidity: relative	3354	12.58	81.52	34.16469	26.675	0
PC01CABCLPHS	LP83006	Humidity: relative	3352	12.68	95.88	45.274547	44.035	0
PC01CABCLPHS	LP83012	Humidity: relative	3573	12.32	97.96	32.644531	26.74	0
PC01CABCLPHS	LP83018	Humidity: relative	3745	12.39	97.38	36.442008	35.43	0
PC01CABCLPHS	LP83100	Humidity: relative	3372	12.39	97.07	41.26078	38.065	0
PC01CABCLPHS	LP83106	Humidity: relative	3440	12.15	98.62	40.904061	39.335	0
PC01CABCLPHS	LP83112	Humidity: relative	964	12.12	97.12	68.988786	85.21	0
PC01CABCLPHS	LP83118	Humidity: relative	3464	12.68	95.83	33.899553	31.68	0
PC01CABCLPHS	LP90100	Humidity: relative	3511	12.39	98.84	44.525807	46.17	0
PC01CABCLPHS	LP81303D	Pressure: atmospheric barometric	2910	245.32	1006.77	565.58088	533.65	0
PC01CABCLPHS	LP81310C	Pressure: atmospheric barometric	3610	105.18	1009.27	434.38635	377.235	0
PC01CABCLPHS	LP81316C	Pressure: atmospheric barometric	3573	100.09	1008.28	425.85925	368.97	0
PC01CABCLPHS	LP81322C	Pressure: atmospheric barometric	3624	121.91	1008.21	454.78155	404.38	0
PC01CABCLPHS	LP81404C	Pressure: atmospheric barometric	3707	126.52	1008.76	459.64923	408.41	0
PC01CABCLPHS	LP81410C	Pressure: atmospheric barometric	3587	125.47	1010.46	457.36813	408.52	0
PC01CABCLPHS	LP81416C	Pressure: atmospheric barometric	3484	139.85	1006.11	465.92325	419.895	178
PC01CABCLPHS	LP81422B	Pressure: atmospheric barometric	3239	126.39	1006.75	457.29429	408.06	0

*Dataset Statistics - Individual Flights*

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP81504	Pressure: atmospheric barometric	3428	97.29	1005.99	411.87823	351.9	0
PC01CABCLPHS	LP81510	Pressure: atmospheric barometric	3167	124.64	1007.06	473.31951	431.89	0
PC01CABCLPHS	LP81600	Pressure: atmospheric barometric	3076	156.19	1005.42	484.83786	446.805	0
PC01CABCLPHS	LP81606	Pressure: atmospheric barometric	3063	120.41	1005.28	442.9628	388.73	3
PC01CABCLPHS	LP81612	Pressure: atmospheric barometric	3192	149.74	1006.79	467.7629	422.98	0
PC01CABCLPHS	LP81618	Pressure: atmospheric barometric	3201	159.72	1009.3	472.07506	421.4	0
PC01CABCLPHS	LP81700	Pressure: atmospheric barometric	3227	129.58	1008.65	447.98566	398.4	0
PC01CABCLPHS	LP81706	Pressure: atmospheric barometric	3136	137.57	1008.73	451.62267	400.89	0
PC01CABCLPHS	LP81712	Pressure: atmospheric barometric	3044	135.38	1008.81	454.14469	413.085	0
PC01CABCLPHS	LP81718	Pressure: atmospheric barometric	2996	141.77	1010.51	509.19007	474.79	0
PC01CABCLPHS	LP81800	Pressure: atmospheric barometric	3346	127.54	1010.1	444.20246	397.09	0
PC01CABCLPHS	LP81806	Pressure: atmospheric barometric	2862	171.56	1008.23	494.15132	452.845	0
PC01CABCLPHS	LP81812	Pressure: atmospheric barometric	3289	152.73	1009.8	481.92449	435.72	0
PC01CABCLPHS	LP81818	Pressure: atmospheric barometric	3428	143.87	1011.04	460.27031	411.155	0
PC01CABCLPHS	LP81900	Pressure: atmospheric barometric	2903	159.74	1011.14	482.89363	447.94	0
PC01CABCLPHS	LP81906	Pressure: atmospheric barometric	2344	262.36	1011.61	567.4432	532.5	0
PC01CABCLPHS	LP81912	Pressure: atmospheric barometric	2183	285.17	1011.67	611.24373	586.63	0
PC01CABCLPHS	LP81918	Pressure: atmospheric barometric	2962	145.13	1011.68	475.77958	436.335	0
PC01CABCLPHS	LP82000	Pressure: atmospheric barometric	3202	134.87	1008.68	447.20371	404.34	0
PC01CABCLPHS	LP82006	Pressure: atmospheric barometric	2799	161.31	1007.1	512.89204	476.84	0
PC01CABCLPHS	LP82012	Pressure: atmospheric barometric	2949	172.25	1005.5	510.46897	472.07	0
PC01CABCLPHS	LP82018	Pressure: atmospheric barometric	3250	142.06	1005.61	469.3203	429.41	0
PC01CABCLPHS	LP82100	Pressure: atmospheric barometric	3314	119.18	1004.08	430.72645	381.9	0
PC01CABCLPHS	LP82106	Pressure: atmospheric barometric	2915	135.72	1002.82	458.61995	402.4	0
PC01CABCLPHS	LP82112	Pressure: atmospheric barometric	2724	138.23	998.68	482.08518	446.04	0
PC01CABCLPHS	LP82118	Pressure: atmospheric barometric	1116	639.7	1000.93	767.28058	743.53	0
PC01CABCLPHS	LP82200	Pressure: atmospheric barometric	2975	214.41	999.06	515.75762	455.49	0
PC01CABCLPHS	LP82206	Pressure: atmospheric barometric	2488	207.3	996.51	495.69834	447.06	0
PC01CABCLPHS	LP82312	Pressure: atmospheric barometric	3438	86.88	999.83	371.0434	301.84	0
PC01CABCLPHS	LP82318	Pressure: atmospheric barometric	2367	163.66	1003.14	464.81343	417.14	0

*Dataset Statistics - Individual Flights*

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP82400	Pressure: atmospheric barometric	3115	100.09	1004.83	397.3219	337.08	0
PC01CABCLPHS	LP82406	Pressure: atmospheric barometric	3025	91.16	1006.11	389.86969	328.88	0
PC01CABCLPHS	LP82412	Pressure: atmospheric barometric	3127	91.97	1008.93	414.43374	386.09	0
PC01CABCLPHS	LP82418	Pressure: atmospheric barometric	2731	130.78	1005.49	454.69182	415.48	0
PC01CABCLPHS	LP82500	Pressure: atmospheric barometric	1892	252.01	1010.78	571.25959	554.265	0
PC01CABCLPHS	LP82506	Pressure: atmospheric barometric	2386	107.5	1010.11	530.39637	489.405	0
PC01CABCLPHS	LP82512	Pressure: atmospheric barometric	2807	132.5	1009.79	488.34204	451.33	0
PC01CABCLPHS	LP82518	Pressure: atmospheric barometric	2744	113.83	1009.76	495.605	457.73	0
PC01CABCLPHS	LP82600	Pressure: atmospheric barometric	3499	77.67	1007.43	399.29711	325.64	0
PC01CABCLPHS	LP82606	Pressure: atmospheric barometric	3538	104.77	1004.95	424.86936	368.895	0
PC01CABCLPHS	LP82612	Pressure: atmospheric barometric	2874	117.68	1005.5	423.12547	374.625	0
PC01CABCLPHS	LP82618	Pressure: atmospheric barometric	3492	93.39	1007.73	410.84623	352.95	0
PC01CABCLPHS	LP82700	Pressure: atmospheric barometric	3182	118.47	1005.09	427.18	376.94	0
PC01CABCLPHS	LP82706	Pressure: atmospheric barometric	3646	99.03	1006.19	428.52253	373.195	0
PC01CABCLPHS	LP82712	Pressure: atmospheric barometric	3512	108.37	1008.83	432.41338	367.78	17
PC01CABCLPHS	LP82718	Pressure: atmospheric barometric	3042	124.53	1011.1	440.81792	391.88	0
PC01CABCLPHS	LP82800	Pressure: atmospheric barometric	3646	107.91	1008.02	422.23468	364.595	0
PC01CABCLPHS	LP82806	Pressure: atmospheric barometric	2280	262.19	1009.1	558.15056	518.385	0
PC01CABCLPHS	LP82812	Pressure: atmospheric barometric	3483	103.9	1008.49	422.60181	368.11	0
PC01CABCLPHS	LP82818	Pressure: atmospheric barometric	3541	86.91	1008.29	398.7061	340.96	0
PC01CABCLPHS	LP82900	Pressure: atmospheric barometric	3485	97.3	1004.77	397.03741	339.62	0
PC01CABCLPHS	LP82906	Pressure: atmospheric barometric	3435	115.93	1005.37	439.97957	387.64	0
PC01CABCLPHS	LP82912	Pressure: atmospheric barometric	3452	108.77	1004.93	424.79388	370.26	0
PC01CABCLPHS	LP82918	Pressure: atmospheric barometric	3909	70.43	1004.7	385.11395	323.48	0
PC01CABCLPHS	LP83000	Pressure: atmospheric barometric	3354	128.67	1002.03	455.31438	405.17	0
PC01CABCLPHS	LP83006	Pressure: atmospheric barometric	3352	128.29	1000.23	457.45134	405.355	0
PC01CABCLPHS	LP83012	Pressure: atmospheric barometric	3573	96.84	1000.01	418.54949	358.76	0
PC01CABCLPHS	LP83018	Pressure: atmospheric barometric	3745	76.77	1001.2	386.3081	324.25	0
PC01CABCLPHS	LP83100	Pressure: atmospheric barometric	3372	96.05	1001.82	405.48192	346.5	0
PC01CABCLPHS	LP83106	Pressure: atmospheric barometric	3440	98.11	1000.3	416.58241	354.285	0



*Dataset Statistics - Individual Flights*

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP83112	Pressure: atmospheric barometric	964	555.07	1000.87	755.26058	746.27	0
PC01CABCLPHS	LP83118	Pressure: atmospheric barometric	3464	86.66	1003.93	391.62973	329.305	0
PC01CABCLPHS	LP90100	Pressure: atmospheric barometric	3511	88.48	1002.58	389.6895	335.82	0
PC01CABCLPHS	LP81303D	Temperature: air	2910	-48.86	20.49	-9.917086	-10.725	0
PC01CABCLPHS	LP81310C	Temperature: air	3610	-59.03	21.01	-24.40809	-26.99	0
PC01CABCLPHS	LP81316C	Temperature: air	3573	-56.86	25.88	-23.86001	-27.36	0
PC01CABCLPHS	LP81322C	Temperature: air	3624	-58.55	20.78	-22.28803	-23.495	0
PC01CABCLPHS	LP81404C	Temperature: air	3707	-56.88	19.09	-21.7092	-23.13	0
PC01CABCLPHS	LP81410C	Temperature: air	3587	-55.52	20.28	-21.45531	-22.77	0
PC01CABCLPHS	LP81416C	Temperature: air	3484	-53.73	24.38	-19.76631	-21.175	178
PC01CABCLPHS	LP81422B	Temperature: air	3239	-55.57	22.91	-21.27243	-24.05	0
PC01CABCLPHS	LP81504	Temperature: air	3428	-59.31	20	-26.24254	-32.78	0
PC01CABCLPHS	LP81510	Temperature: air	3167	-55.97	20.23	-19.37959	-20.05	0
PC01CABCLPHS	LP81600	Temperature: air	3076	-53.73	26.43	-17.57638	-18.755	0
PC01CABCLPHS	LP81606	Temperature: air	3063	-57.99	22.29	-22.32291	-23.69	3
PC01CABCLPHS	LP81612	Temperature: air	3192	-57.41	18.6	-20.42945	-18.355	0
PC01CABCLPHS	LP81618	Temperature: air	3201	-57.53	19.38	-19.72694	-18.59	0
PC01CABCLPHS	LP81700	Temperature: air	3227	-56.64	18.5	-22.04717	-22.03	0
PC01CABCLPHS	LP81706	Temperature: air	3136	-55.49	13.64	-22.54167	-23.195	0
PC01CABCLPHS	LP81712	Temperature: air	3044	-55.1	12.52	-22.43399	-22.56	0
PC01CABCLPHS	LP81718	Temperature: air	2996	-52.21	13.88	-17.20285	-14.95	0
PC01CABCLPHS	LP81800	Temperature: air	3346	-52.93	19.97	-23.85372	-25.475	0
PC01CABCLPHS	LP81806	Temperature: air	2862	-52.03	16.51	-20.13597	-18.695	0
PC01CABCLPHS	LP81812	Temperature: air	3289	-51.87	13.42	-22.53107	-22.78	0
PC01CABCLPHS	LP81818	Temperature: air	3428	-48.29	18.23	-24.29291	-27.19	0
PC01CABCLPHS	LP81900	Temperature: air	2903	-46.7	20.94	-23.02087	-25.26	0
PC01CABCLPHS	LP81906	Temperature: air	2344	-52.26	15.41	-16.5063	-14.81	0
PC01CABCLPHS	LP81912	Temperature: air	2183	-46.82	12.17	-11.3401	-9.31	0
PC01CABCLPHS	LP81918	Temperature: air	2962	-57.67	16.11	-23.91404	-21.385	0
PC01CABCLPHS	LP82000	Temperature: air	3202	-60.29	18.11	-27.2149	-26.29	0

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP82006	Temperature: air	2799	-58.44	17.01	-20.88018	-17.32	0
PC01CABCLPHS	LP82012	Temperature: air	2949	-57.77	13.63	-21.19175	-18.24	0
PC01CABCLPHS	LP82018	Temperature: air	3250	-53.04	16.47	-23.88823	-22.645	0
PC01CABCLPHS	LP82100	Temperature: air	3314	-58.58	20.24	-26.53291	-25.37	0
PC01CABCLPHS	LP82106	Temperature: air	2915	-59.57	16.2	-24.22174	-21.87	0
PC01CABCLPHS	LP82112	Temperature: air	2724	-59.57	15.15	-20.68512	-16.4	0
PC01CABCLPHS	LP82118	Temperature: air	1116	-3.32	14.25	3.6209229	4.225	0
PC01CABCLPHS	LP82200	Temperature: air	2975	-50.95	15.18	-16.43964	-17.28	0
PC01CABCLPHS	LP82206	Temperature: air	2488	-53.52	15.27	-19.62021	-18.39	0
PC01CABCLPHS	LP82312	Temperature: air	3438	-53.82	13.56	-33.06948	-44.07	0
PC01CABCLPHS	LP82318	Temperature: air	2367	-48.49	14.86	-26.33837	-28.82	0
PC01CABCLPHS	LP82400	Temperature: air	3115	-49.77	16.42	-30.94517	-42.68	0
PC01CABCLPHS	LP82406	Temperature: air	3025	-52.81	14.45	-32.2372	-43.28	0
PC01CABCLPHS	LP82412	Temperature: air	3127	-54.1	13.54	-29.37287	-29.87	0
PC01CABCLPHS	LP82418	Temperature: air	2731	-59.11	15.7	-25.96847	-25.24	0
PC01CABCLPHS	LP82500	Temperature: air	1892	-48.43	19.3	-12.15345	-9.625	0
PC01CABCLPHS	LP82506	Temperature: air	2386	-60.06	16.52	-16.14789	-13.035	0
PC01CABCLPHS	LP82512	Temperature: air	2807	-61.96	14.86	-21.70798	-16.59	0
PC01CABCLPHS	LP82518	Temperature: air	2744	-62.58	17.57	-20.06769	-17.225	0
PC01CABCLPHS	LP82600	Temperature: air	3499	-60.27	21.77	-28.63668	-32.51	0
PC01CABCLPHS	LP82606	Temperature: air	3538	-61.07	19.08	-25.92684	-25.045	0
PC01CABCLPHS	LP82612	Temperature: air	2874	-61.44	17.07	-25.77989	-23.905	0
PC01CABCLPHS	LP82618	Temperature: air	3492	-61.32	18.1	-26.29916	-26.31	0
PC01CABCLPHS	LP82700	Temperature: air	3182	-58.37	24.33	-23.81729	-23.54	0
PC01CABCLPHS	LP82706	Temperature: air	3646	-58.4	20.29	-24.18965	-25.615	0
PC01CABCLPHS	LP82712	Temperature: air	3512	-58.78	17.33	-24.88057	-27.61	17
PC01CABCLPHS	LP82718	Temperature: air	3042	-58.57	17.24	-23.34061	-22.89	0
PC01CABCLPHS	LP82800	Temperature: air	3646	-59.09	22.24	-25.24215	-26.645	0
PC01CABCLPHS	LP82806	Temperature: air	2280	-42.7	17.66	-12.45662	-11.575	0
PC01CABCLPHS	LP82812	Temperature: air	3483	-59.15	16.57	-25.77001	-29.93	0

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP82818	Temperature: air	3541	-58.79	18.25	-27.22447	-32.35	0
PC01CABCLPHS	LP82900	Temperature: air	3485	-58.79	22.21	-26.79592	-31.24	0
PC01CABCLPHS	LP82906	Temperature: air	3435	-58.68	18.77	-22.81186	-23.46	0
PC01CABCLPHS	LP82912	Temperature: air	3452	-53.44	16.69	-21.57205	-22.325	0
PC01CABCLPHS	LP82918	Temperature: air	3909	-56.95	19.56	-27.82713	-33.07	0
PC01CABCLPHS	LP83000	Temperature: air	3354	-57.1	24.42	-21.00096	-20.2	0
PC01CABCLPHS	LP83006	Temperature: air	3352	-57.48	19.53	-21.20581	-20.69	0
PC01CABCLPHS	LP83012	Temperature: air	3573	-58.03	16.8	-25.67697	-27.67	0
PC01CABCLPHS	LP83018	Temperature: air	3745	-56.51	17.76	-28.32249	-33.4	0
PC01CABCLPHS	LP83100	Temperature: air	3372	-56	23.08	-26.89861	-30.785	0
PC01CABCLPHS	LP83106	Temperature: air	3440	-55.36	19.28	-26.43644	-29.465	0
PC01CABCLPHS	LP83112	Temperature: air	964	-9.18	16.89	3.5649481	3.415	0
PC01CABCLPHS	LP83118	Temperature: air	3464	-55.38	19.88	-28.37843	-33.56	0
PC01CABCLPHS	LP90100	Temperature: air	3511	-59.95	19.38	-28.82545	-28.58	0
PC01CABCLPHS	LP81303D	Temperature: potential	2910	286.19	335.23	316.14545	314.06	0
PC01CABCLPHS	LP81310C	Temperature: potential	3610	291.58	411.02	333.25973	325.425	0
PC01CABCLPHS	LP81316C	Temperature: potential	3573	297.49	418.05	336.38816	326.84	0
PC01CABCLPHS	LP81322C	Temperature: potential	3624	288.45	391.82	328.91304	323.445	0
PC01CABCLPHS	LP81404C	Temperature: potential	3707	284.09	390.66	328.49574	323	0
PC01CABCLPHS	LP81410C	Temperature: potential	3587	290.17	394.04	329.09771	323.4	0
PC01CABCLPHS	LP81416C	Temperature: potential	3484	296.28	385.14	327.70958	322.88	178
PC01CABCLPHS	LP81422B	Temperature: potential	3239	289.06	394.28	329.2173	321.89	0
PC01CABCLPHS	LP81504	Temperature: potential	3428	285.49	417.09	336.90887	324.04	0
PC01CABCLPHS	LP81510	Temperature: potential	3167	291.26	393.97	327.52573	321.8	0
PC01CABCLPHS	LP81600	Temperature: potential	3076	297.31	376.27	325.05301	320.315	0
PC01CABCLPHS	LP81606	Temperature: potential	3063	289.5	396.2	331.38963	326.855	3
PC01CABCLPHS	LP81612	Temperature: potential	3192	285.48	376.76	325.40907	325.885	0
PC01CABCLPHS	LP81618	Temperature: potential	3201	286.33	369.44	324.89876	325.93	0
PC01CABCLPHS	LP81700	Temperature: potential	3227	290.17	392.56	329.42568	326.72	0
PC01CABCLPHS	LP81706	Temperature: potential	3136	285.24	388.38	327.60877	324.635	0

*Dataset Statistics - Individual Flights*

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP81712	Temperature: potential	3044	284.89	391	327.14066	322.69	0
PC01CABCLPHS	LP81718	Temperature: potential	2996	286.09	392.08	318.8634	319.495	0
PC01CABCLPHS	LP81800	Temperature: potential	3346	291.58	399.53	328.67547	322.575	0
PC01CABCLPHS	LP81806	Temperature: potential	2862	287.77	369.18	319.69429	319.16	0
PC01CABCLPHS	LP81812	Temperature: potential	3289	281.69	382.93	320.88921	317.52	0
PC01CABCLPHS	LP81818	Temperature: potential	3428	288.13	393.7	324.39375	317.155	0
PC01CABCLPHS	LP81900	Temperature: potential	2903	291.61	383.15	319.10179	311.86	0
PC01CABCLPHS	LP81906	Temperature: potential	2344	285.9	323.87	307.41033	309.36	0
PC01CABCLPHS	LP81912	Temperature: potential	2183	281.47	324.03	305.96101	307.32	0
PC01CABCLPHS	LP81918	Temperature: potential	2962	287.05	389.48	319.91738	319.135	0
PC01CABCLPHS	LP82000	Temperature: potential	3202	289.88	393.99	322.67023	319.795	0
PC01CABCLPHS	LP82006	Temperature: potential	2799	284.27	377.04	314.70249	316.18	0
PC01CABCLPHS	LP82012	Temperature: potential	2949	281.84	367.97	314.70313	315.95	0
PC01CABCLPHS	LP82018	Temperature: potential	3250	287.64	385.62	322.30824	319.015	0
PC01CABCLPHS	LP82100	Temperature: potential	3314	292.06	404.95	328.70339	326.305	0
PC01CABCLPHS	LP82106	Temperature: potential	2915	287.53	380.28	324.18282	326.01	0
PC01CABCLPHS	LP82112	Temperature: potential	2724	287.5	376.14	320.90976	323.44	0
PC01CABCLPHS	LP82118	Temperature: potential	1116	287.11	306.64	299.43434	301.91	0
PC01CABCLPHS	LP82200	Temperature: potential	2975	288.4	345.26	317.58087	320.4	0
PC01CABCLPHS	LP82206	Temperature: potential	2488	288.7	344.46	318.58463	320.72	0
PC01CABCLPHS	LP82312	Temperature: potential	3438	286.69	443.5	341.77617	322.675	0
PC01CABCLPHS	LP82318	Temperature: potential	2367	287.65	381.07	316.97011	313.77	0
PC01CABCLPHS	LP82400	Temperature: potential	3115	288.87	432.69	334.65188	314.63	0
PC01CABCLPHS	LP82406	Temperature: potential	3025	286.93	441.95	336.14407	315.94	0
PC01CABCLPHS	LP82412	Temperature: potential	3127	285.96	435.17	334.37817	319.38	0
PC01CABCLPHS	LP82418	Temperature: potential	2731	288.26	401.08	323.42897	318.7	0
PC01CABCLPHS	LP82500	Temperature: potential	1892	291.02	333.3	312.03082	311.975	0
PC01CABCLPHS	LP82506	Temperature: potential	2386	288.24	410.16	316.37084	319.095	0
PC01CABCLPHS	LP82512	Temperature: potential	2807	284.21	380.99	320.40834	322.11	0
PC01CABCLPHS	LP82518	Temperature: potential	2744	289.56	406.06	321.16452	320.02	0

Site ID: standard	Flight ID	variable	number of obs	minimum	maximum	mean	median	number of missing values
PC01CABCLPHS	LP82600	Temperature: potential	3499	294.08	450.73	342.766	331.76	0
PC01CABCLPHS	LP82606	Temperature: potential	3538	285.15	411.74	332.88164	329.99	0
PC01CABCLPHS	LP82612	Temperature: potential	2874	283.16	396	330.61817	330.05	0
PC01CABCLPHS	LP82618	Temperature: potential	3492	290.2	425.23	337.12221	332.465	0
PC01CABCLPHS	LP82700	Temperature: potential	3182	296.58	396.69	332.33331	329.95	0
PC01CABCLPHS	LP82706	Temperature: potential	3646	286.87	416.38	335.20476	328.14	0
PC01CABCLPHS	LP82712	Temperature: potential	3512	282.86	406.18	332.50339	326.91	17
PC01CABCLPHS	LP82718	Temperature: potential	3042	289.09	389.59	330.42827	327.165	0
PC01CABCLPHS	LP82800	Temperature: potential	3646	293.95	411.63	334.31463	328.995	0
PC01CABCLPHS	LP82806	Temperature: potential	2280	289.52	338.14	313.86638	315.65	0
PC01CABCLPHS	LP82812	Temperature: potential	3483	288.67	412.67	334.40702	323.69	0
PC01CABCLPHS	LP82818	Temperature: potential	3541	290.11	440.12	341.09855	327.57	0
PC01CABCLPHS	LP82900	Temperature: potential	3485	294.88	423.35	339.10022	329.54	0
PC01CABCLPHS	LP82906	Temperature: potential	3435	286.88	397.54	331.94153	327.52	0
PC01CABCLPHS	LP82912	Temperature: potential	3452	285.82	415.11	338.29728	333.255	0
PC01CABCLPHS	LP82918	Temperature: potential	3909	291.53	465.73	347.69506	331.54	0
PC01CABCLPHS	LP83000	Temperature: potential	3354	295.83	390.44	330.02175	327.56	0
PC01CABCLPHS	LP83006	Temperature: potential	3352	288.46	390.89	329.14316	326.855	0
PC01CABCLPHS	LP83012	Temperature: potential	3573	283.94	419.44	336.35638	329.11	0
PC01CABCLPHS	LP83018	Temperature: potential	3745	290.51	455.87	345.039	330.85	0
PC01CABCLPHS	LP83100	Temperature: potential	3372	295.39	426.05	338.02006	328.17	0
PC01CABCLPHS	LP83106	Temperature: potential	3440	290.61	425.22	336.24902	327.88	0
PC01CABCLPHS	LP83112	Temperature: potential	964	289.8	312.37	300.92223	300.72	0
PC01CABCLPHS	LP83118	Temperature: potential	3464	290.46	442.09	341.76996	329.165	0
PC01CABCLPHS	LP90100	Temperature: potential	3511	292.05	438.95	340.82578	334.15	0

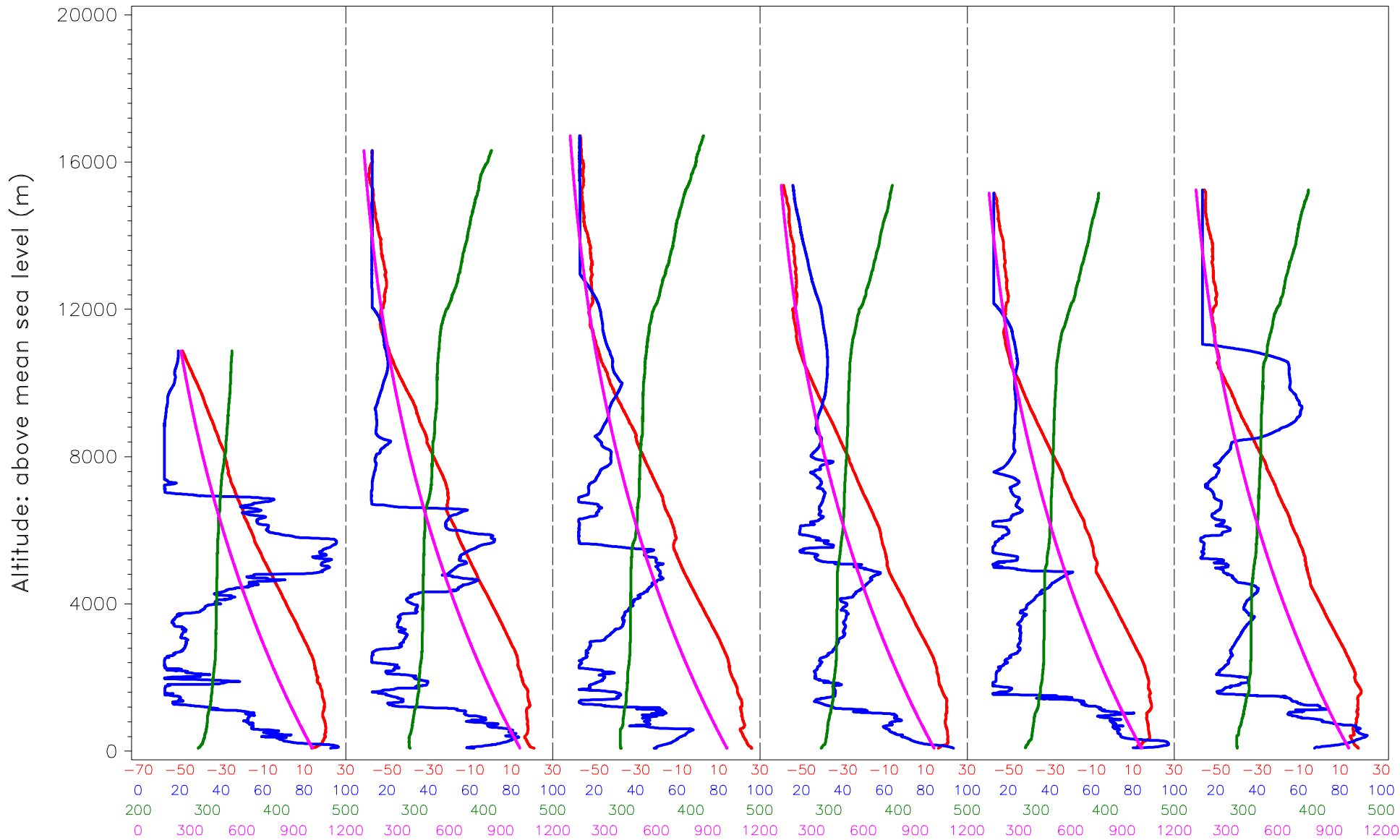
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP81303D	LP81310C	LP81316C	LP81322C	LP81404C	LP81410C
Start Date-Time:	2001/08/13 4:38	2001/08/13 10:30	2001/08/13 16:15	2001/08/13 22:23	2001/08/14 4:17	2001/08/14 10:15
End Date-Time:	2001/08/13 5:28	2001/08/13 11:33	2001/08/13 17:18	2001/08/13 23:29	2001/08/14 5:21	2001/08/14 11:17



Legend: — Temperature: air (deg C) — Humidity: relative (%)  
— Temperature: potential (K) — Pressure: atmospheric barometric (hPa)

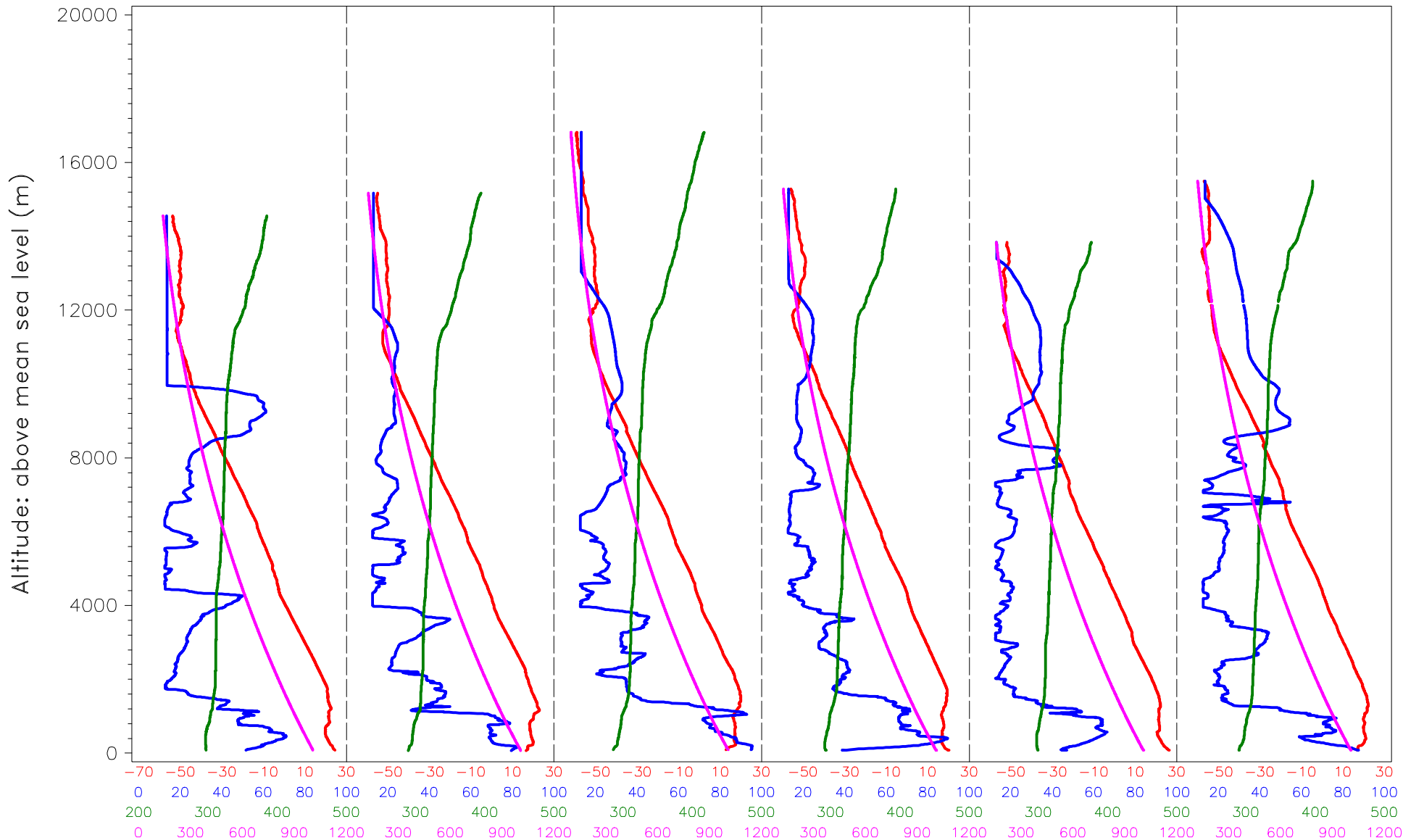
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP81416C	LP81422B	LP81504	LP81510	LP81600	LP81606
Start Date-Time:	2001/08/14 16:20	2001/08/14 22:58	2001/08/15 4:17	2001/08/15 10:17	2001/08/15 16:26	2001/08/15 22:21
End Date-Time:	2001/08/14 17:24	2001/08/14 23:54	2001/08/15 5:16	2001/08/15 11:16	2001/08/15 17:20	2001/08/15 23:15



Legend: — Temperature: air (deg C) — Humidity: relative (%)  
— Temperature: potential (K) — Pressure: atmospheric barometric (hPa)

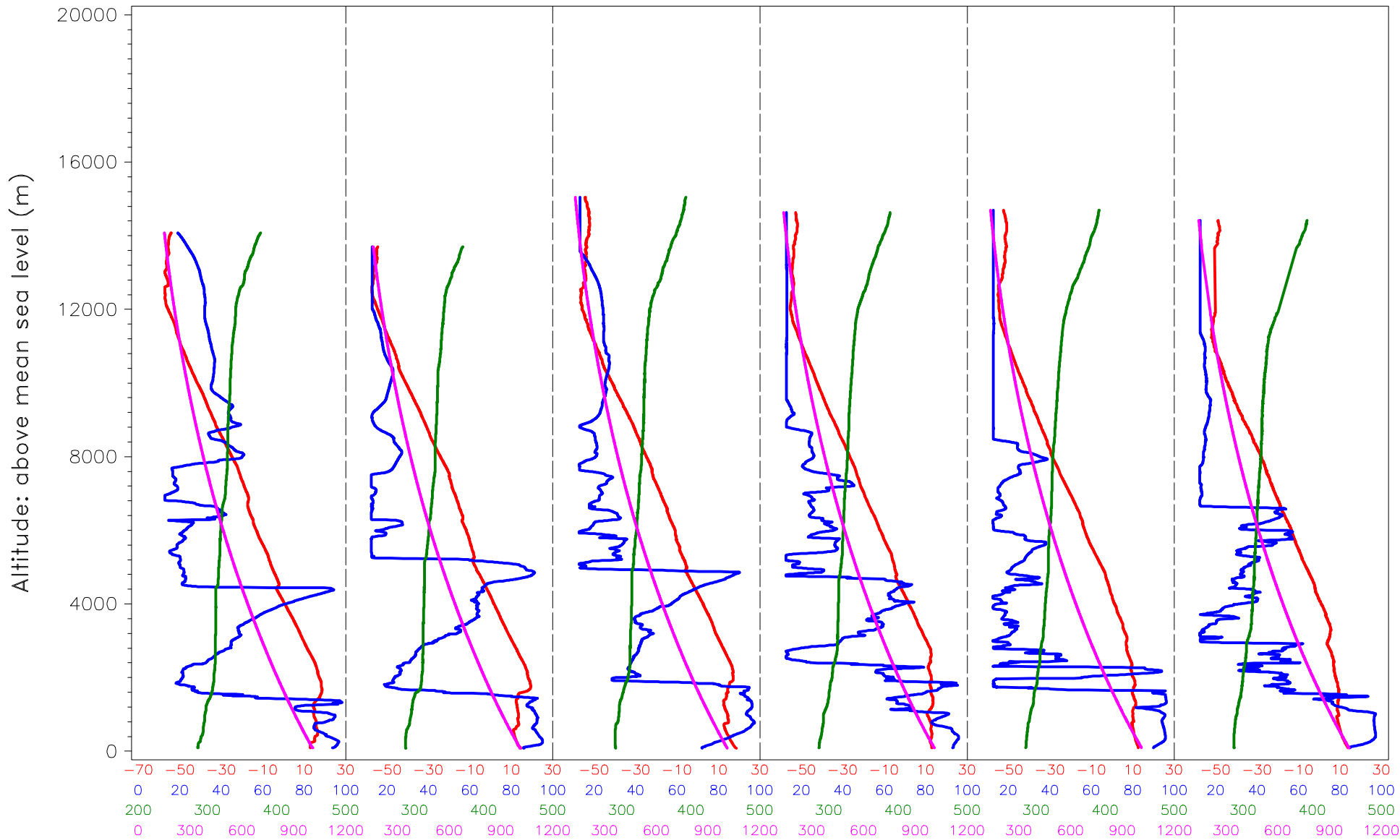
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP81612	LP81618	LP81700	LP81706	LP81712	LP81718
Start Date-Time:	2001/08/16 4:22	2001/08/16 10:17	2001/08/16 16:20	2001/08/16 22:17	2001/08/17 4:19	2001/08/17 10:19
End Date-Time:	2001/08/16 5:18	2001/08/16 11:15	2001/08/16 17:16	2001/08/16 23:11	2001/08/17 5:13	2001/08/17 11:22



Legend:   
— Temperature: air (deg C)   
— Temperature: potential (K)   
— Humidity: relative (%)   
— Pressure: atmospheric barometric (hPa)



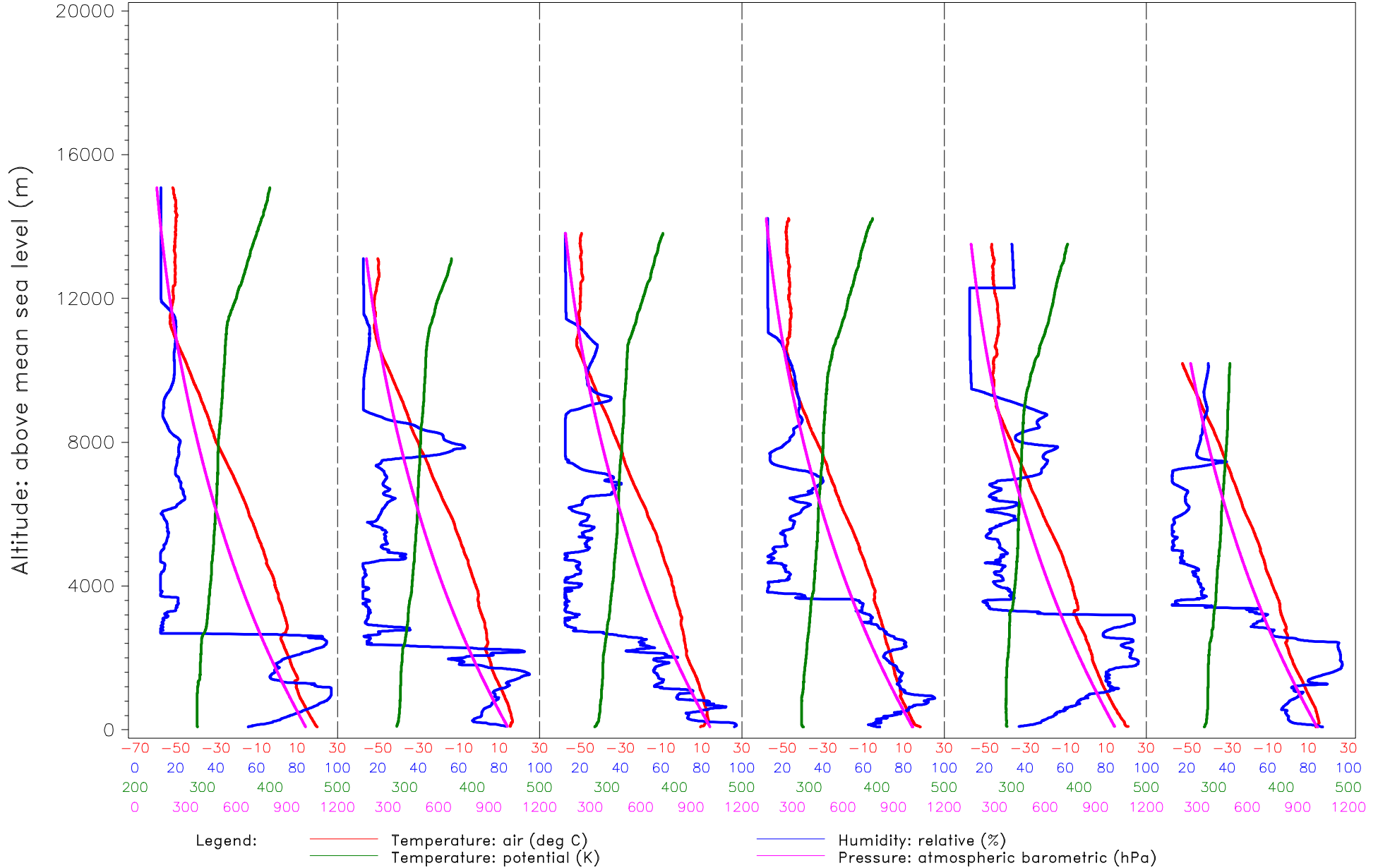
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP81800	LP81806	LP81812	LP81818	LP81900	LP81906
Start Date-Time:	2001/08/17 16:16	2001/08/17 22:12	2001/08/18 4:18	2001/08/18 10:17	2001/08/18 15:29	2001/08/18 22:13
End Date-Time:	2001/08/17 17:13	2001/08/17 23:01	2001/08/18 5:15	2001/08/18 11:21	2001/08/18 16:22	2001/08/18 22:54



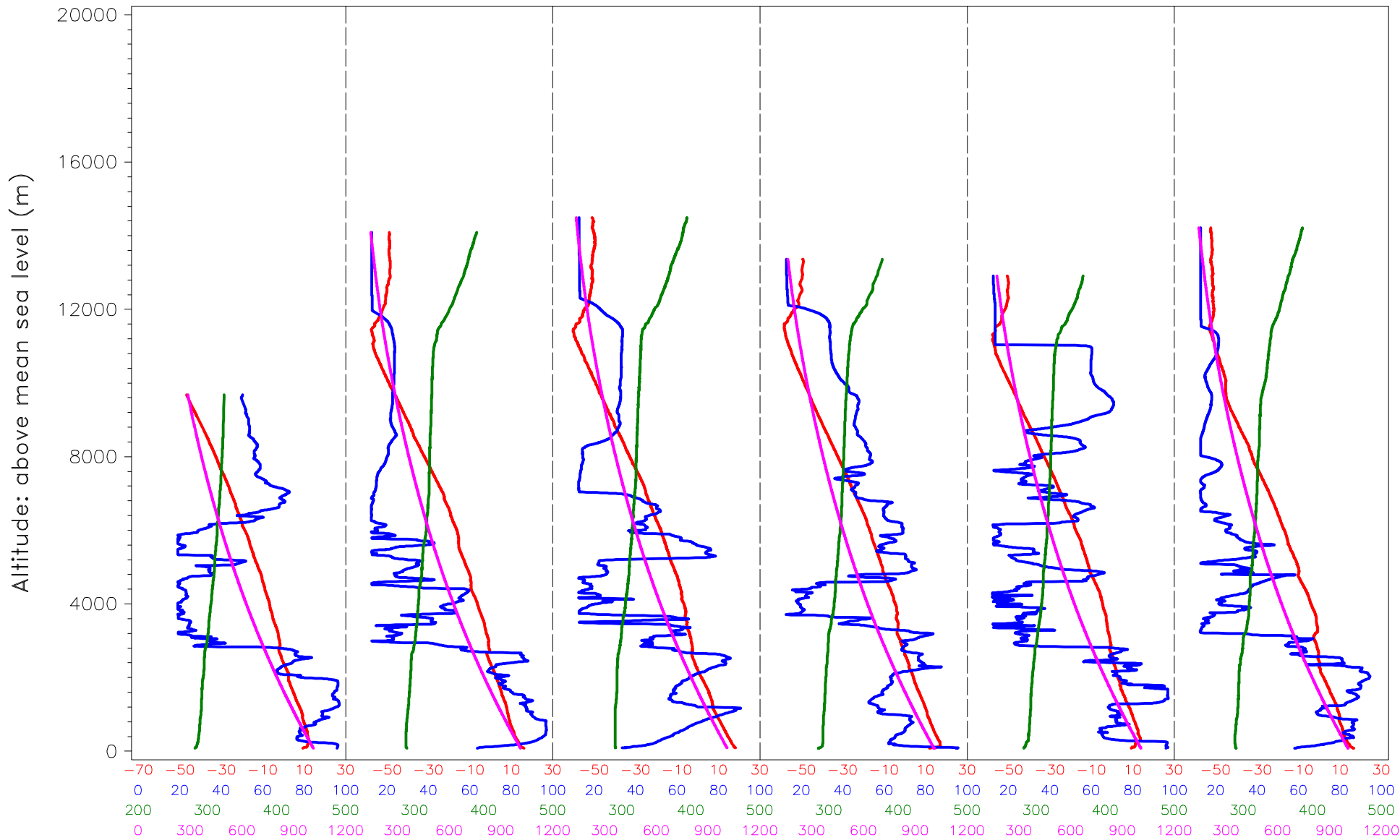
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP81912	LP81918	LP82000	LP82006	LP82012	LP82018
Start Date-Time:	2001/08/19 4:20	2001/08/19 10:16	2001/08/19 16:15	2001/08/19 22:18	2001/08/20 4:16	2001/08/20 10:16
End Date-Time:	2001/08/19 5:02	2001/08/19 11:14	2001/08/19 17:11	2001/08/19 23:10	2001/08/20 5:09	2001/08/20 11:14



Legend: — Temperature: air (deg C) — Humidity: relative (%)  
— Temperature: potential (K) — Pressure: atmospheric barometric (hPa)

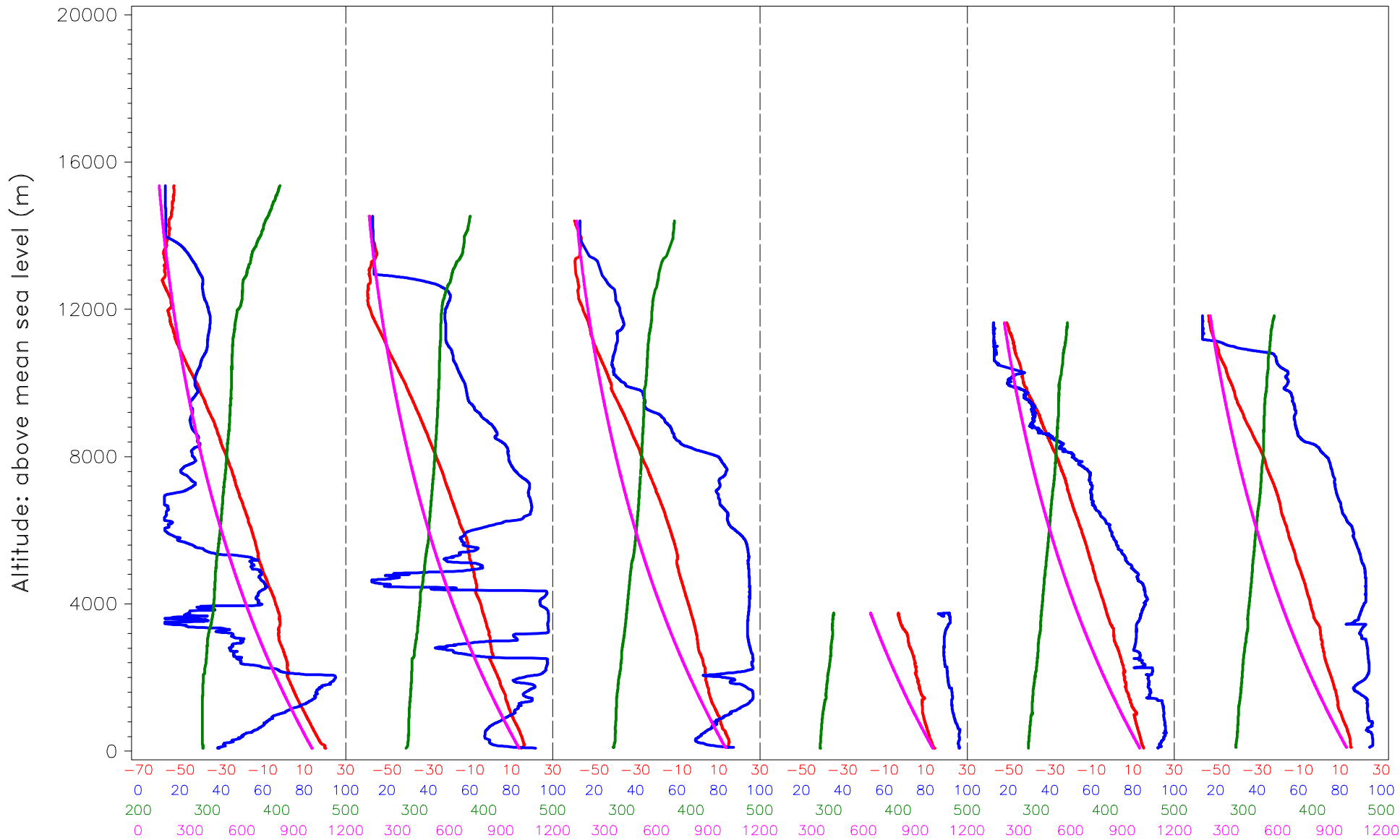
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP82100	LP82106	LP82112	LP82118	LP82200	LP82206
Start Date-Time:	2001/08/20 16:17	2001/08/20 22:18	2001/08/21 4:16	2001/08/21 10:18	2001/08/21 16:20	2001/08/21 22:19
End Date-Time:	2001/08/20 17:16	2001/08/20 23:09	2001/08/21 5:14	2001/08/21 10:38	2001/08/21 17:18	2001/08/21 23:05



Legend:   
— Temperature: air (deg C) — Humidity: relative (%)   
— Temperature: potential (K) — Pressure: atmospheric barometric (hPa)

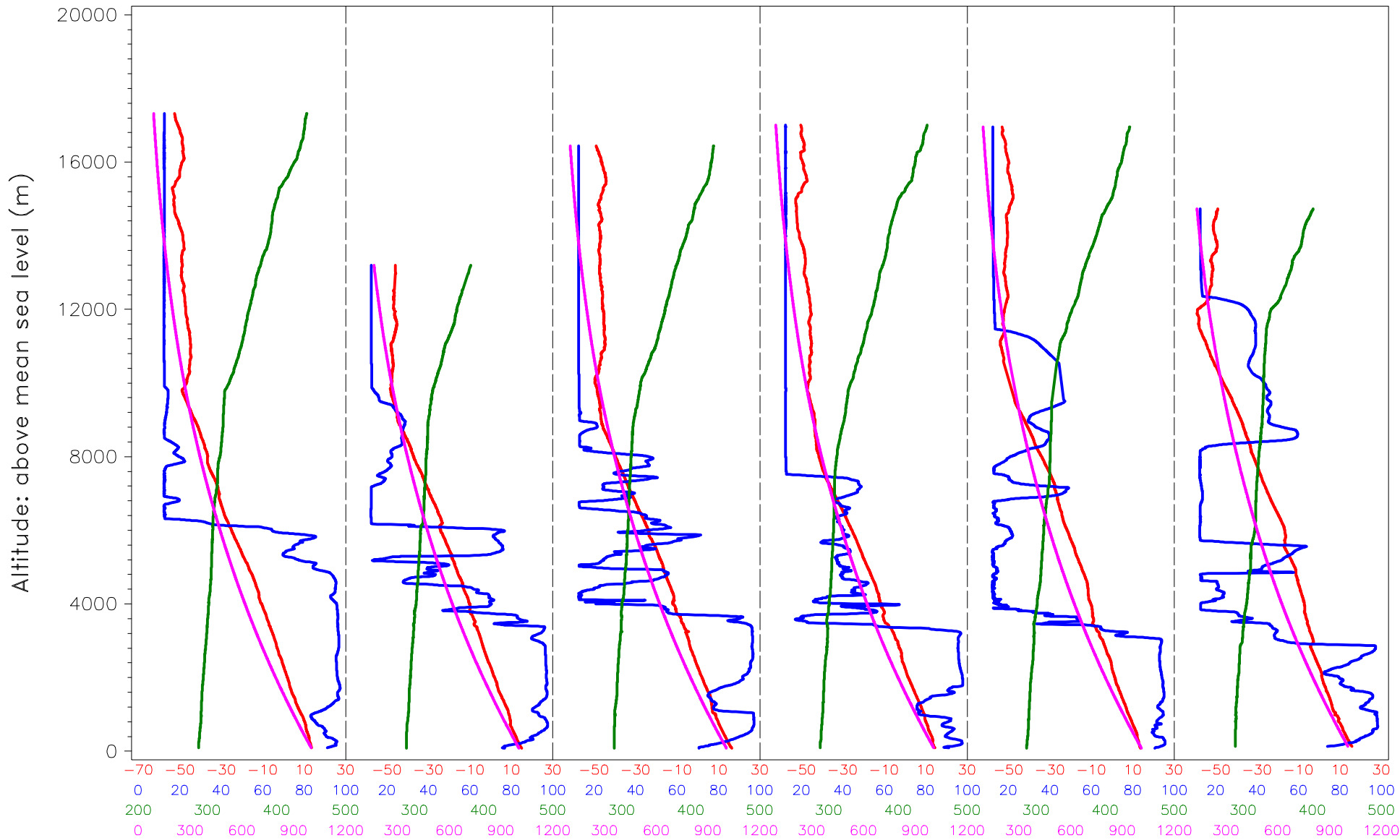
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP82312	LP82318	LP82400	LP82406	LP82412	LP82418
Start Date-Time:	2001/08/23 4:27	2001/08/23 10:14	2001/08/23 16:16	2001/08/23 22:13	2001/08/24 4:17	2001/08/24 10:15
End Date-Time:	2001/08/23 5:27	2001/08/23 10:58	2001/08/23 17:11	2001/08/23 23:10	2001/08/24 5:20	2001/08/24 11:07



Legend: — Temperature: air (deg C) — Humidity: relative (%)  
— Temperature: potential (K) — Pressure: atmospheric barometric (hPa)

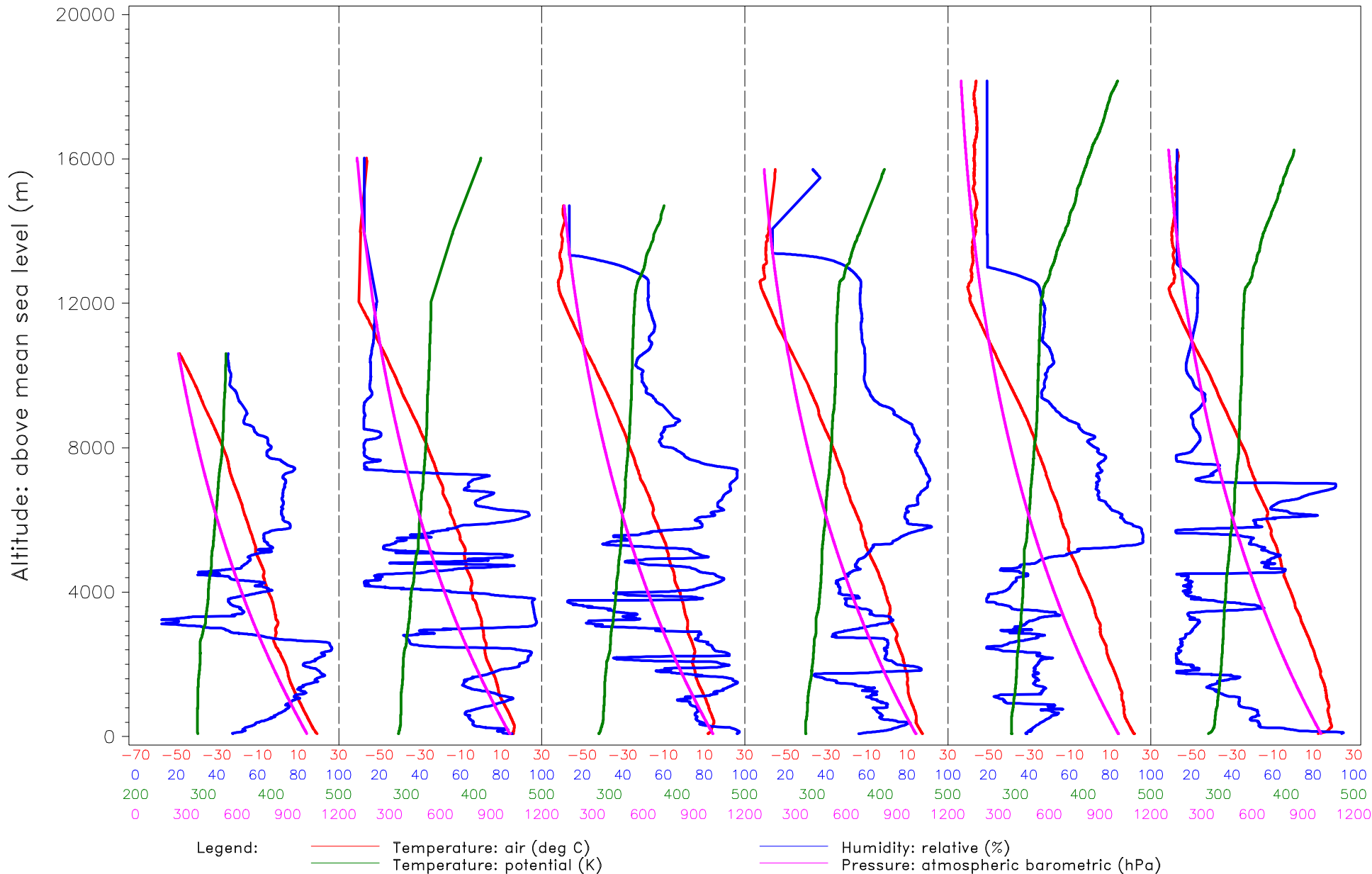
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP82500	LP82506	LP82512	LP82518	LP82600	LP82606
Start Date-Time:	2001/08/24 16:20	2001/08/24 22:20	2001/08/25 4:34	2001/08/25 10:17	2103/04/21 16:15	2001/08/25 22:15
End Date-Time:	2001/08/24 16:57	2001/08/24 23:21	2001/08/25 5:29	2001/08/25 11:16	2103/04/21 17:17	2001/08/25 23:16



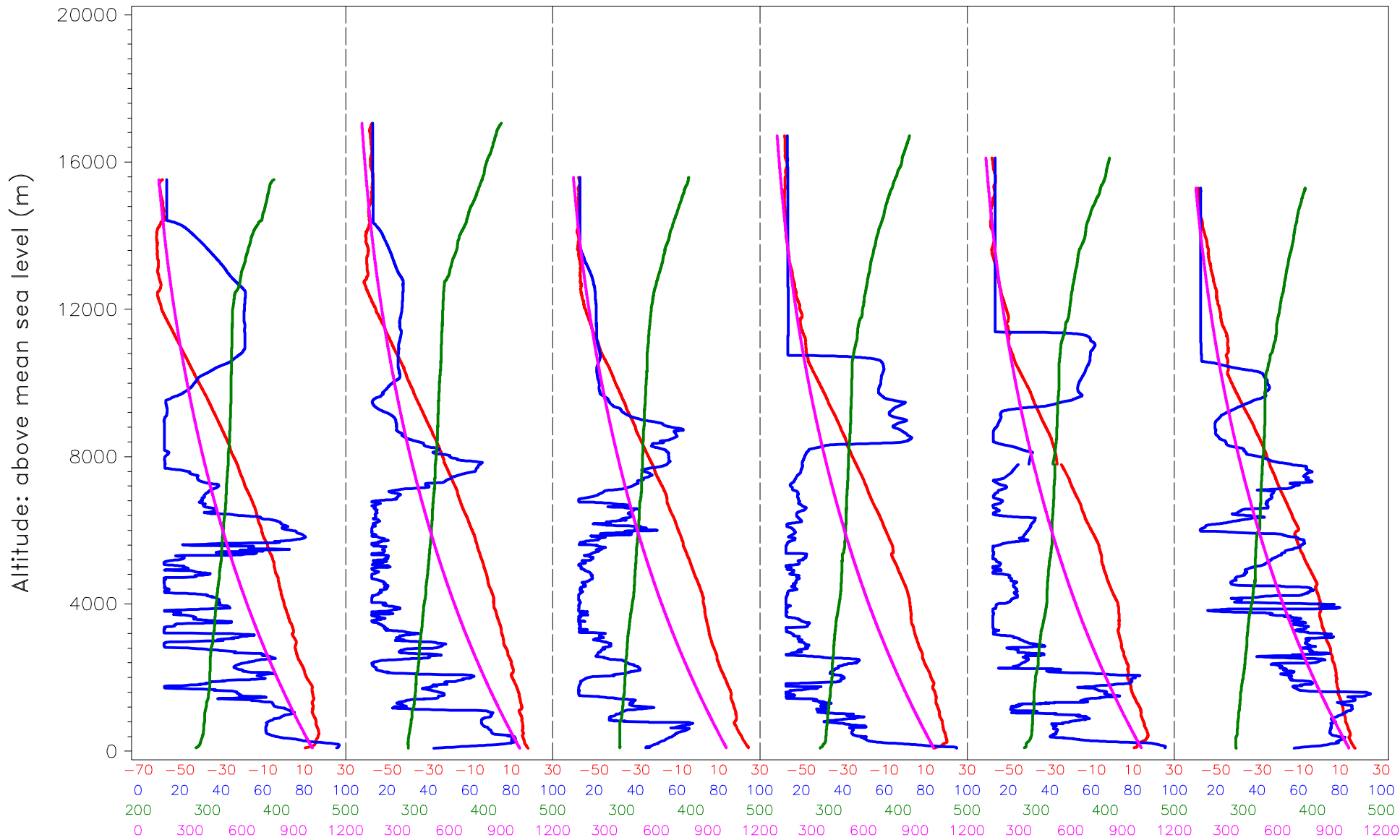
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP82612	LP82618	LP82700	LP82706	LP82712	LP82718
Start Date-Time:	2001/08/26 4:13	2001/08/26 10:15	2001/08/26 16:15	2001/08/26 22:12	2001/08/27 4:15	2001/08/27 10:16
End Date-Time:	2001/08/26 5:03	2001/08/26 11:15	2001/08/26 17:11	2001/08/26 23:16	2001/08/27 5:17	2001/08/27 11:08



Legend:
 

- Temperature: air (deg C)
- Temperature: potential (K)
- Humidity: relative (%)
- Pressure: atmospheric barometric (hPa)

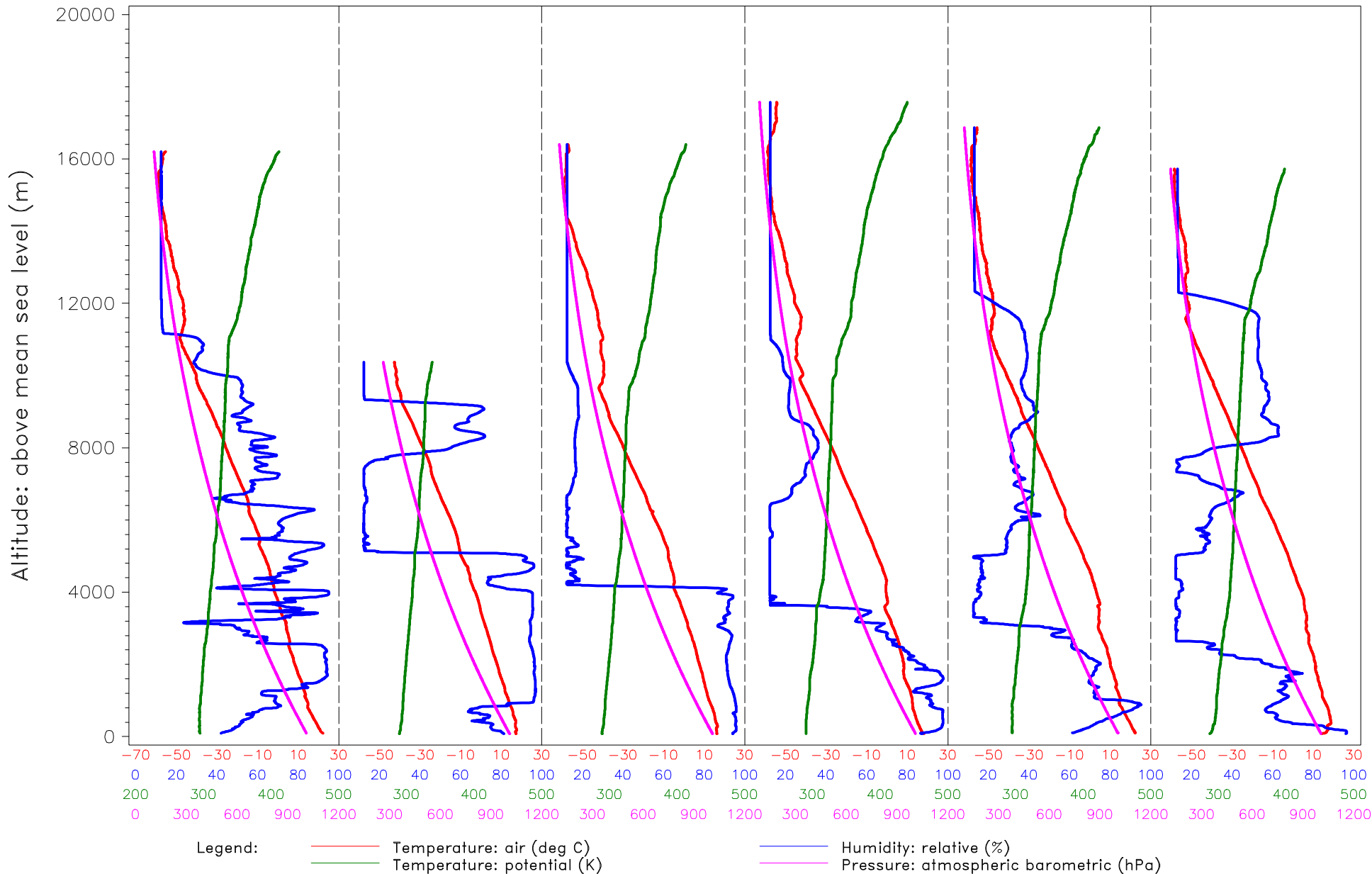
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP82800	LP82806	LP82812	LP82818	LP82900	LP82906
Start Date-Time:	2001/08/27 16:16	2001/08/27 23:23	2001/08/28 4:16	2001/08/28 10:15	2001/08/28 16:16	2001/08/28 22:14
End Date-Time:	2001/08/27 17:21	2001/08/28 0:08	2001/08/28 5:16	2001/08/28 11:16	2001/08/28 17:20	2001/08/28 23:16



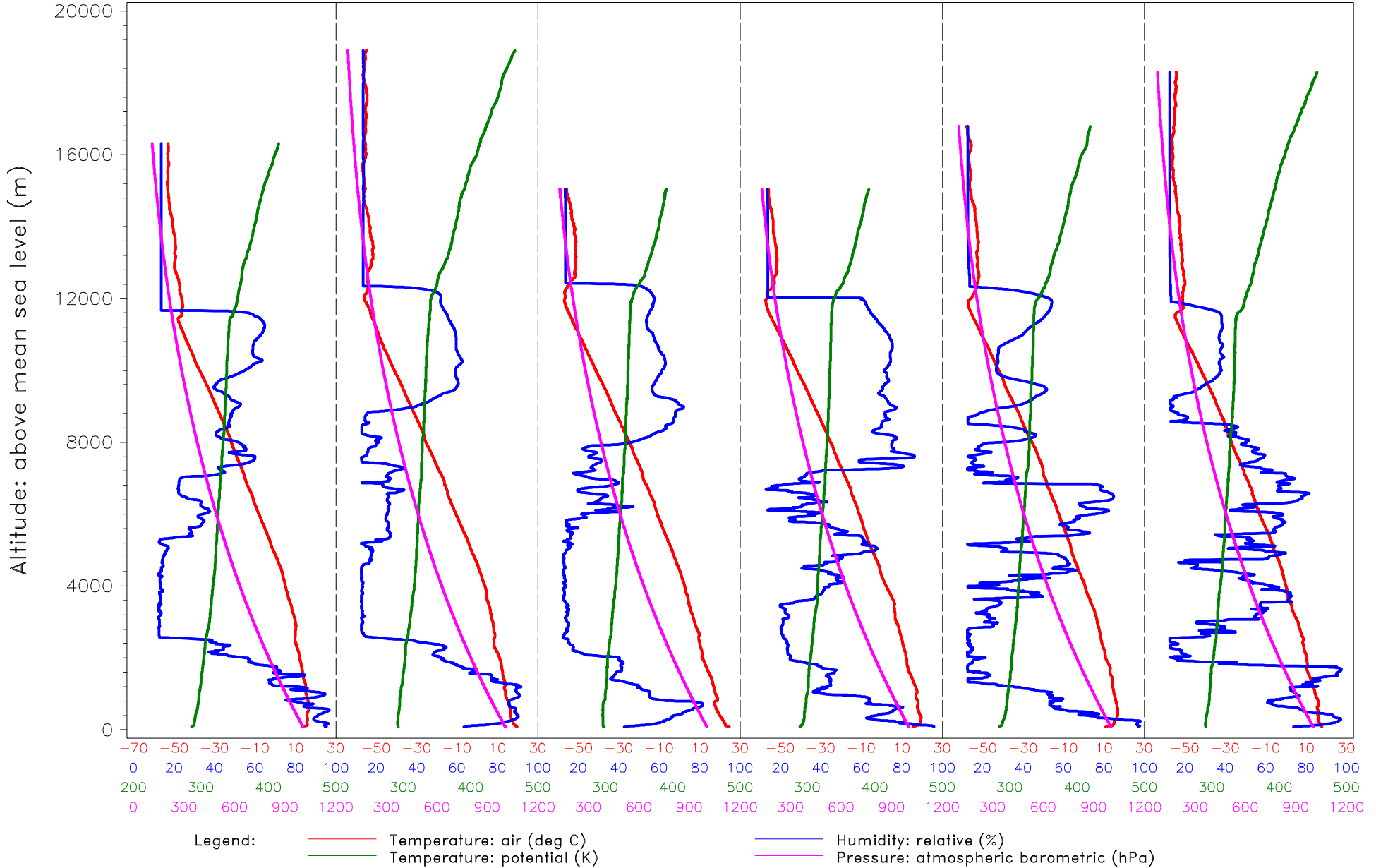
# NAChem Vertical Profiles Pacific2001

19AUG2004

Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID:	LP82912	LP82918	LP83000	LP83006	LP83012	LP83018
Start Date-Time:	2001/08/29 4:15	2001/08/29 10:15	2001/08/29 16:24	2001/08/29 22:13	2001/08/30 4:14	2001/08/30 10:15
End Date-Time:	2001/08/29 5:15	2001/08/29 11:22	2001/08/29 17:27	2001/08/29 23:12	2001/08/30 5:19	2001/08/30 11:19





# NAChem Vertical Profiles Pacific2001

19AUG2004

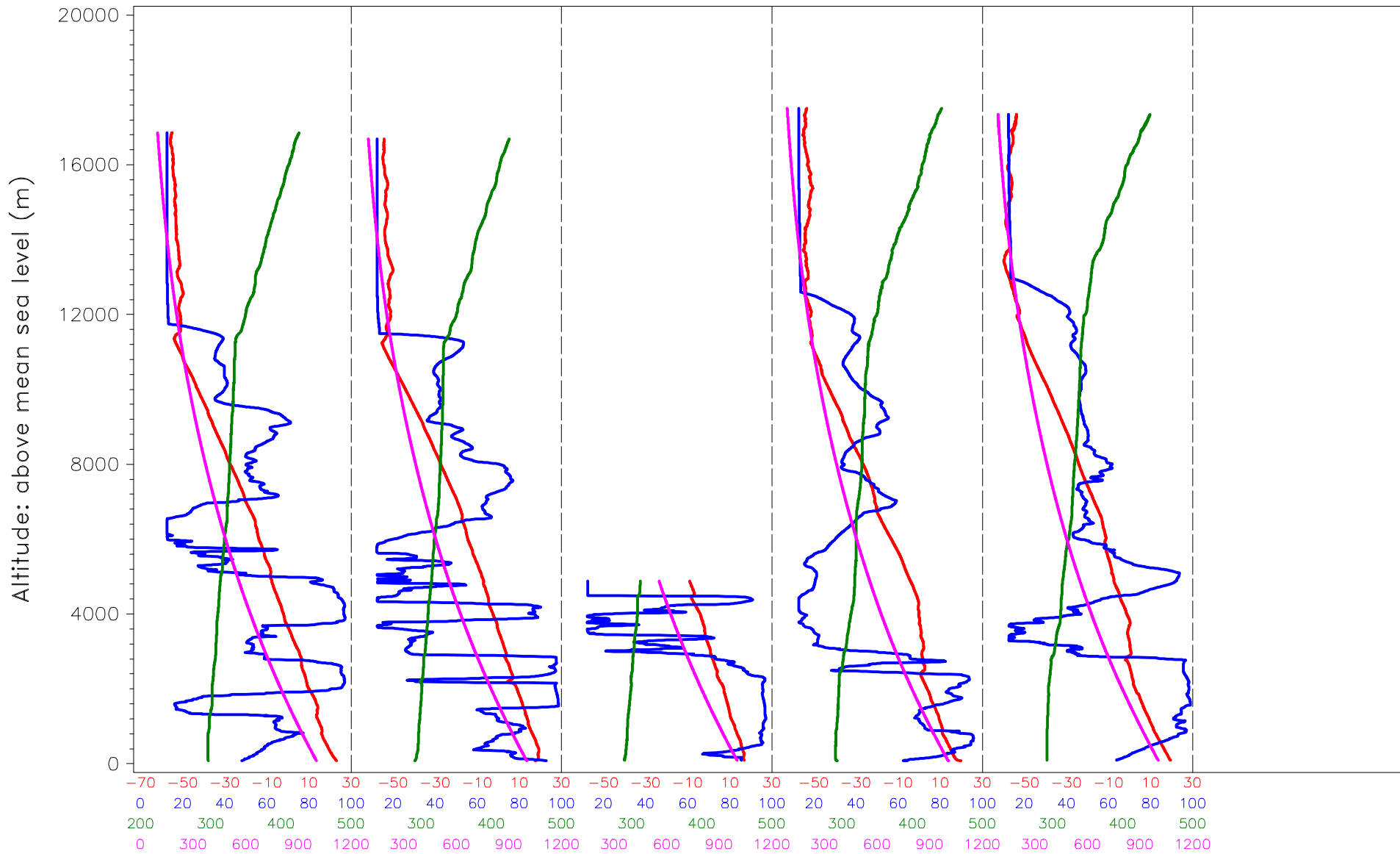
Site ID: standard=PC01CABCLPHS

Time Zone: PDT

Flight ID: LP83100                      LP83106                      LP83112                      LP83118                      LP90100

Start Date-Time: 2001/08/30 16:15      2001/08/30 22:15      2001/08/31 4:14      2001/08/31 10:16      2001/08/31 16:16

End Date-Time: 2001/08/30 17:13      2001/08/30 23:14      2001/08/31 4:34      2001/08/31 11:16      2001/08/31 17:16



Legend:      — Temperature: air (deg C)                      — Humidity: relative (%)  
                  — Temperature: potential (K)                      — Pressure: atmospheric barometric (hPa)