	id	x	y	longitude	latitude	depth	strat	depth_bin
1	tau_0001	662.5993	−1578.412	−169.4927	−14.27269	5.314731	1	SHAL
2	tau_0002	662.3035	−1577.906	−169.4955	−14.26813	5.783048	1	SHAL
3	tau_0003	662.1063	−1577.602	−169.4973	−14.26540	5.711085	1	SHAL
4	tau_0004	662.0077	−1577.400	−169.4982	−14.26357	5.894329	1	SHAL
5	tau_0005	661.5147	−1576.185	−169.5029	−14.25262	11.668244	2	MID
6	tau_0006	661.8105	−1576.995	−169.5001	−14.25993	12.529882	2	MID
7	tau_0007	662.0077	−1577.501	−169.4982	−14.26449	7.641988	2	MID
8	tau_0008	661.7119	−1576.691	−169.5010	−14.25719	15.125027	2	MID
9	tau_0009	662.9937	−1578.816	−169.4890	−14.27632	14.923876	2	MID
10	tau_0010	661.4161	−1575.882	−169.5038	−14.24989	10.154951	2	MID
11	tau_0011	661.6133	−1576.185	−169.5020	−14.25262	9.452668	2	MID
12	tau_0012	662.9937	−1578.513	−169.4890	−14.27358	7.282455	2	MID
13	tau_0013	661.8105	−1577.197	−169.5001	−14.26175	17.978584	2	MID
14	tau_0014	662.4021	−1578.310	−169.4945	−14.27178	12.260665	2	MID
15	tau_0015	662.5007	−1578.412	−169.4936	−14.27269	9.732898	2	MID
16	tau_0016	661.8105	−1576.894	−169.5001	−14.25901	10.533080	2	MID
17	tau_0017	661.9091	−1577.400	−169.4991	−14.26358	11.079950	2	MID
18	tau_0018	662.4021	−1578.209	−169.4945	−14.27087	9.265059	2	MID
19	tau_0019	661.5147	−1576.084	−169.5029	−14.25171	9.513101	2	MID
20	tau_0020	661.9091	−1577.501	−169.4991	−14.26449	14.062387	2	MID
21	tau_0021	662.2049	−1577.906	−169.4964	−14.26813	12.061433	2	MID
22	tau_0022	661.7119	−1576.590	−169.5010	−14.25627	15.689699	2	MID
23	tau_0023	663.0923	−1578.816	−169.4881	−14.27632	16.719212	2	MID
24	tau_0024	661.7119	−1576.489	−169.5010	−14.25536	14.037447	2	MID
25	tau_0025	661.8105	−1576.792	−169.5001	−14.25810	9.974311	2	MID
26	tau_0026	662.7965	−1578.513	−169.4908	−14.27359	6.133091	2	MID
27	tau_0027	661.3175	−1575.780	−169.5047	−14.24898	12.104517	2	MID
28	tau_0028	662.7965	−1578.715	−169.4908	−14.27542	11.743002	2	MID
29	tau_0029	662.3035	−1578.310	−169.4954	−14.27179	17.832630	2	MID
30	tau_0030	661.8105	−1576.691	−169.5001	−14.25718	10.014007	2	MID
31	tau_0031	661.7119	−1576.388	−169.5010	−14.25444	10.106503	2	MID
32	tau_0032	661.4161	−1575.983	−169.5038	−14.25080	10.807241	2	MID
33	tau_0033	662.5007	−1578.513	−169.4936	−14.27361	12.982278	2	MID
34	tau_0034	662.5993	−1578.513	−169.4927	−14.27360	9.960403	2	MID
35	tau_0035	662.3035	−1578.209	−169.4954	−14.27087	13.568731	2	MID
36	tau_0036	662.9937	−1578.614	−169.4890	−14.27449	9.719449	2	MID
37	tau_0037	662.0077	−1577.602	−169.4982	−14.26540	11.118204	2	MID
38	tau_0038	662.1063	−1577.804	−169.4973	−14.26723	15.933970	2	MID
39	tau_0039	662.8951	−1578.513	−169.4899	−14.27358	6.608348	2	MID
40	tau_0040	662.5993	−1578.614	−169.4927	−14.27451	12.309304	2	MID
41	tau_0041	661.9091	−1577.298	−169.4991	−14.26266	10.365165	2	MID
42	tau_0042	661.9091	−1577.197	−169.4992	−14.26175	11.130459	2	MID
43	tau_0043	661.4161	−1576.084	−169.5038	−14.25172	13.147630	2	MID
44	tau_0044	662.2049	−1577.804	−169.4964	−14.26722	9.120422	2	MID
45	tau_0045	662.7965	−1578.816	−169.4908	−14.27633	16.291460	2	MID
46	tau_0046	662.4021	−1578.412	−169.4945	−14.27270	14.994955	2	MID
47	tau_0047	662.8951	−1578.614	−169.4899	−14.27450	9.351500	2	MID
48	tau_0048	661.7119	−1576.792	−169.5010	−14.25810	17.925482	2	MID
49	tau_0049	662.6979	−1578.614	−169.4918	−14.27451	9.729716	2	MID
50	tau_0050	662.5007	−1578.614	−169.4936	−14.27452	15.424033	2	MID
51	tau_0051	662.1063	−1577.703	−169.4973	−14.26631	13.446293	2	MID
52	tau_0052	663.0923	−1578.715	−169.4881	−14.27540	12.347688	2	MID
53	tau_0053	663.0923	−1578.614	−169.4881	−14.27449	10.223207	2	MID
54	tau_0054	663.0923	−1578.513	−169.4881	−14.27357	6.723943	2	MID
55	tau_0055	661.6133	−1576.286	−169.5019	−14.25353	11.382749	2	MID
56	tau_0056	662.8951	−1578.816	−169.4899	−14.27633	15.434500	2	MID
57	tau_0057	661.8105	−1577.096	−169.5001	−14.26084	15.707709	2	MID
58	tau_0058	661.2189	−1575.780	−169.5056	−14.24898	21.323300	3	DEEP
59	tau_0059	661.7119	−1576.995	−169.5010	−14.25993	23.136300	3	DEEP
60	tau_0060	662.0077	−1577.906	−169.4982	−14.26815	26.952723	3	DEEP
61	tau_0061	662.1063	−1577.906	−169.4973	−14.26814	23.058517	3	DEEP
62	tau_0062	661.6133	−1576.388	−169.5019	−14.25445	20.204928	3	DEEP
63	tau_0063	662.6979	−1578.918	−169.4917	−14.27725	29.450884	3	DEEP
64	tau_0064	662.9937	−1578.918	−169.4890	−14.27724	21.406305	3	DEEP
65	tau_0065	662.6979	−1578.816	−169.4917	−14.27634	20.559563	3	DEEP
66	tau_0066	662.3035	−1578.513	−169.4954	−14.27362	22.181868	3	DEEP
67	tau_0067	661.6133	−1576.792	−169.5019	−14.25811	29.337391	3	DEEP
68	tau_0068	661.7119	−1576.894	−169.5010	−14.25902	20.770329	3	DEEP
69	tau_0069	661.7119	−1577.197	−169.5010	−14.26176	29.205530	3	DEEP
70	tau_0070	661.8105	−1577.501	−169.5000	−14.26450	23.520744	3	DEEP
71	tau_0071	661.2189	−1575.882	−169.5056	−14.24990	25.360017	3	DEEP
72	tau_0072	662.3035	−1578.614	−169.4954	−14.27453	27.182811	3	DEEP
73	tau_0073	661.3175	−1576.185	−169.5047	−14.25264	28.077945	3	DEEP
74	tau_0074	662.5007	−1578.715	−169.4936	−14.27544	19.533654	3	DEEP
75	tau_0075	661.1203	−1575.780	−169.5065	−14.24899	28.424249	3	DEEP
76	tau_0076	662.4021	−1578.715	−169.4945	−14.27544	26.466011	3	DEEP
77	tau_0077	662.2049	−1578.108	−169.4964	−14.26996	21.554265	3	DEEP
78	tau_0078	661.6133	−1576.691	−169.5019	−14.25719	27.171370	3	DEEP
79	tau_0079	661.5147	−1576.286	−169.5029	−14.25354	20.426724	3	DEEP
80	tau_0080	662.0077	−1577.804	−169.4982	−14.26723	25.114326	3	DEEP
81	tau_0081	662.4021	−1578.614	−169.4945	−14.27453	21.458758	3	DEEP
82	tau_0082	662.5007	−1578.816	−169.4936	−14.27635	24.465797	3	DEEP
83	tau_0083	662.8951	−1578.918	−169.4899	−14.27724	20.300082	3	DEEP
84	tau_0084	661.3175	−1576.084	−169.5047	−14.25172	23.423558	3	DEEP
85	tau_0085	662.1063	−1578.007	−169.4973	−14.26906	26.161544	3	DEEP
86	tau_0086	661.4161	−1576.185	−169.5038	−14.25263	20.249690	3	DEEP
87	tau_0087	669.4027	−1577.197	−169.4297	−14.26130	22.881680	3	DEEP
88	tau_0088	662.5993	−1578.816	−169.4927	−14.27634	23.725573	3	DEEP
89	tau_0089	662.3035	−1578.412	−169.4954	−14.27270	21.121066	3	DEEP
90	tau_0090	661.7119	−1577.096	−169.5010	−14.26085	25.531101	3	DEEP
91	tau_0091	662.9937	−1579.019	−169.4890	−14.27815	24.890217	3	DEEP
92	tau_0092	662.4021	−1578.513	−169.4945	−14.27361	18.309612	3	DEEP
93	tau_0093	661.8105	−1577.400	−169.5001	−14.26358	20.304124	3	DEEP
94	tau_0094	662.2049	−1578.209	−169.4963	−14.27088	24.507174	3	DEEP
95	tau_0095	661.5147	−1576.388	−169.5029	−14.25445	26.269470	3	DEEP
96	tau_0096	663.0923	−1578.918	−169.4881	−14.27723	23.183679	3	DEEP
97	tau_0097	662.7965	−1579.019	−169.4908	−14.27816	27.888354	3	DEEP
98	tau_0098	661.3175	−1575.983	−169.5047	−14.25081	20.045123	3	DEEP
99	tau_0099	661.4161	−1576.286	−169.5038	−14.25355	28.017901	3	DEEP