

|     | id       | x        | y         | longitude | latitude  | depth     | strat | depth_bin |
|-----|----------|----------|-----------|-----------|-----------|-----------|-------|-----------|
| 1   | ros_0001 | 808.0318 | -1609.918 | -168.1418 | -14.54487 | 4.893041  | 1     | SHAL      |
| 2   | ros_0002 | 806.8498 | -1608.055 | -168.1530 | -14.52818 | 15.272541 | 2     | MID       |
| 3   | ros_0003 | 808.2682 | -1610.647 | -168.1395 | -14.55143 | 16.472486 | 2     | MID       |
| 4   | ros_0004 | 807.9136 | -1609.675 | -168.1429 | -14.54269 | 10.770143 | 2     | MID       |
| 5   | ros_0005 | 808.3864 | -1610.323 | -168.1385 | -14.54849 | 11.154766 | 2     | MID       |
| 6   | ros_0006 | 806.7316 | -1611.376 | -168.1537 | -14.55818 | 15.799289 | 2     | MID       |
| 7   | ros_0007 | 808.5046 | -1610.242 | -168.1374 | -14.54774 | 14.915438 | 2     | MID       |
| 8   | ros_0008 | 806.3770 | -1608.541 | -168.1573 | -14.53262 | 17.835385 | 2     | MID       |
| 9   | ros_0009 | 806.8498 | -1608.217 | -168.1529 | -14.52964 | 7.942890  | 2     | MID       |
| 10  | ros_0010 | 805.7860 | -1611.214 | -168.1625 | -14.55683 | 16.056285 | 2     | MID       |
| 11  | ros_0011 | 807.0862 | -1611.214 | -168.1504 | -14.55668 | 16.005608 | 2     | MID       |
| 12  | ros_0012 | 806.1406 | -1608.703 | -168.1595 | -14.53411 | 12.661049 | 2     | MID       |
| 13  | ros_0013 | 807.3226 | -1608.460 | -168.1485 | -14.53178 | 15.868391 | 2     | MID       |
| 14  | ros_0014 | 808.2682 | -1610.080 | -168.1396 | -14.54631 | 10.215881 | 2     | MID       |
| 15  | ros_0015 | 806.9680 | -1611.295 | -168.1515 | -14.55743 | 17.642623 | 2     | MID       |
| 16  | ros_0016 | 807.0862 | -1608.055 | -168.1508 | -14.52815 | 14.579820 | 2     | MID       |
| 17  | ros_0017 | 806.7316 | -1608.136 | -168.1540 | -14.52893 | 16.805999 | 2     | MID       |
| 18  | ros_0018 | 808.0318 | -1610.728 | -168.1417 | -14.55219 | 9.717037  | 2     | MID       |
| 19  | ros_0019 | 804.7222 | -1609.513 | -168.1725 | -14.54159 | 14.055039 | 2     | MID       |
| 20  | ros_0020 | 808.1500 | -1610.728 | -168.1406 | -14.55217 | 16.974466 | 2     | MID       |
| 21  | ros_0021 | 805.6678 | -1608.946 | -168.1638 | -14.53636 | 17.002862 | 2     | MID       |
| 22  | ros_0022 | 807.5590 | -1609.108 | -168.1463 | -14.53761 | 17.761020 | 2     | MID       |
| 23  | ros_0023 | 806.9680 | -1608.217 | -168.1518 | -14.52963 | 7.319947  | 2     | MID       |
| 24  | ros_0024 | 808.1500 | -1609.999 | -168.1407 | -14.54559 | 7.578370  | 2     | MID       |
| 25  | ros_0025 | 808.2682 | -1609.999 | -168.1396 | -14.54558 | 16.283645 | 2     | MID       |
| 26  | ros_0026 | 807.4408 | -1608.703 | -168.1474 | -14.53397 | 17.185680 | 2     | MID       |
| 27  | ros_0027 | 805.0768 | -1610.242 | -168.1691 | -14.54813 | 17.674344 | 2     | MID       |
| 28  | ros_0028 | 808.3864 | -1610.404 | -168.1384 | -14.54922 | 10.756566 | 2     | MID       |
| 29  | ros_0029 | 805.7860 | -1611.295 | -168.1625 | -14.55756 | 14.499692 | 2     | MID       |
| 30  | ros_0030 | 807.0862 | -1608.217 | -168.1508 | -14.52962 | 8.403738  | 2     | MID       |
| 31  | ros_0031 | 806.2588 | -1611.619 | -168.1580 | -14.56043 | 11.625724 | 2     | MID       |
| 32  | ros_0032 | 807.4408 | -1610.971 | -168.1471 | -14.55445 | 9.852556  | 2     | MID       |
| 33  | ros_0033 | 807.6772 | -1610.971 | -168.1450 | -14.55442 | 16.195182 | 2     | MID       |
| 34  | ros_0034 | 806.2588 | -1608.703 | -168.1584 | -14.53410 | 6.105771  | 2     | MID       |
| 35  | ros_0035 | 804.8404 | -1609.837 | -168.1714 | -14.54450 | 12.330468 | 2     | MID       |
| 36  | ros_0036 | 807.3226 | -1611.052 | -168.1482 | -14.55519 | 12.789144 | 2     | MID       |
| 37  | ros_0037 | 807.6772 | -1609.351 | -168.1451 | -14.53979 | 13.277437 | 2     | MID       |
| 38  | ros_0038 | 805.6678 | -1608.865 | -168.1638 | -14.53563 | 17.047145 | 2     | MID       |
| 39  | ros_0039 | 804.7222 | -1609.594 | -168.1725 | -14.54232 | 17.707076 | 2     | MID       |
| 40  | ros_0040 | 807.2044 | -1608.136 | -168.1497 | -14.52887 | 13.832568 | 2     | MID       |
| 41  | ros_0041 | 805.7860 | -1608.865 | -168.1627 | -14.53561 | 13.975662 | 2     | MID       |
| 42  | ros_0042 | 807.9136 | -1609.594 | -168.1429 | -14.54196 | 15.717204 | 2     | MID       |
| 43  | ros_0043 | 807.5590 | -1609.027 | -168.1463 | -14.53688 | 13.710738 | 2     | MID       |
| 44  | ros_0044 | 808.3864 | -1610.485 | -168.1384 | -14.54995 | 11.395709 | 2     | MID       |
| 45  | ros_0045 | 804.8404 | -1609.108 | -168.1715 | -14.53792 | 15.042562 | 2     | MID       |
| 46  | ros_0046 | 808.0318 | -1609.756 | -168.1418 | -14.54341 | 14.852518 | 2     | MID       |
| 47  | ros_0047 | 806.9680 | -1608.055 | -168.1519 | -14.52817 | 13.094437 | 2     | MID       |
| 48  | ros_0048 | 808.0318 | -1609.837 | -168.1418 | -14.54414 | 7.441286  | 2     | MID       |
| 49  | ros_0049 | 808.3864 | -1610.242 | -168.1385 | -14.54776 | 11.997755 | 2     | MID       |
| 50  | ros_0050 | 806.4952 | -1608.379 | -168.1562 | -14.53115 | 16.769292 | 2     | MID       |
| 51  | ros_0051 | 807.7954 | -1610.890 | -168.1439 | -14.55367 | 13.883368 | 2     | MID       |
| 52  | ros_0052 | 805.9042 | -1611.295 | -168.1614 | -14.55755 | 10.436652 | 2     | MID       |
| 53  | ros_0053 | 807.2044 | -1608.298 | -168.1496 | -14.53033 | 7.473466  | 2     | MID       |
| 54  | ros_0054 | 806.2588 | -1608.622 | -168.1584 | -14.53337 | 9.919554  | 2     | MID       |
| 55  | ros_0055 | 807.7954 | -1609.513 | -168.1440 | -14.54124 | 11.920018 | 2     | MID       |
| 56  | ros_0056 | 807.3226 | -1608.703 | -168.1485 | -14.53398 | 7.789693  | 2     | MID       |
| 57  | ros_0057 | 807.4408 | -1608.865 | -168.1474 | -14.53543 | 10.843451 | 2     | MID       |
| 58  | ros_0058 | 807.7954 | -1609.594 | -168.1440 | -14.54197 | 9.778933  | 2     | MID       |
| 59  | ros_0059 | 807.4408 | -1609.027 | -168.1474 | -14.53689 | 10.567909 | 2     | MID       |
| 60  | ros_0060 | 806.6134 | -1608.298 | -168.1551 | -14.53040 | 14.139764 | 2     | MID       |
| 61  | ros_0061 | 808.2682 | -1610.566 | -168.1395 | -14.55070 | 11.060283 | 2     | MID       |
| 62  | ros_0062 | 807.6772 | -1609.432 | -168.1451 | -14.54052 | 8.356165  | 2     | MID       |
| 63  | ros_0063 | 805.6678 | -1611.133 | -168.1636 | -14.55611 | 16.463508 | 2     | MID       |
| 64  | ros_0064 | 807.5590 | -1610.971 | -168.1460 | -14.55443 | 14.618876 | 2     | MID       |
| 65  | ros_0065 | 804.9586 | -1609.027 | -168.1704 | -14.53717 | 17.972954 | 2     | MID       |
| 66  | ros_0066 | 805.9042 | -1611.376 | -168.1613 | -14.55828 | 16.389320 | 2     | MID       |
| 67  | ros_0067 | 808.5046 | -1610.323 | -168.1374 | -14.54847 | 15.105855 | 2     | MID       |
| 68  | ros_0068 | 804.8404 | -1609.918 | -168.1714 | -14.54523 | 15.812286 | 2     | MID       |
| 69  | ros_0069 | 807.7954 | -1609.432 | -168.1440 | -14.54051 | 15.922096 | 2     | MID       |
| 70  | ros_0070 | 805.0768 | -1609.027 | -168.1693 | -14.53716 | 11.608302 | 2     | MID       |
| 71  | ros_0071 | 807.3226 | -1608.622 | -168.1485 | -14.53325 | 9.516883  | 2     | MID       |
| 72  | ros_0072 | 807.2044 | -1608.379 | -168.1496 | -14.53107 | 6.455537  | 2     | MID       |
| 73  | ros_0073 | 806.8498 | -1611.295 | -168.1526 | -14.55744 | 13.046527 | 2     | MID       |
| 74  | ros_0074 | 807.4408 | -1611.052 | -168.1471 | -14.55518 | 17.129215 | 2     | MID       |
| 75  | ros_0075 | 807.2044 | -1608.055 | -168.1497 | -14.52814 | 17.626437 | 2     | MID       |
| 76  | ros_0076 | 806.0224 | -1611.457 | -168.1602 | -14.55900 | 17.450470 | 2     | MID       |
| 77  | ros_0077 | 808.3864 | -1610.080 | -168.1385 | -14.54629 | 13.846263 | 2     | MID       |
| 78  | ros_0078 | 806.9680 | -1611.214 | -168.1515 | -14.55669 | 11.427755 | 2     | MID       |
| 79  | ros_0079 | 808.0318 | -1609.675 | -168.1418 | -14.54268 | 17.876978 | 2     | MID       |
| 80  | ros_0080 | 808.5046 | -1610.404 | -168.1373 | -14.54921 | 17.651538 | 2     | MID       |
| 81  | ros_0081 | 806.3770 | -1608.622 | -168.1573 | -14.53335 | 9.187340  | 2     | MID       |
| 82  | ros_0082 | 807.5590 | -1609.189 | -168.1463 | -14.53834 | 12.842654 | 2     | MID       |
| 83  | ros_0083 | 805.3132 | -1608.946 | -168.1671 | -14.53640 | 21.079101 | 3     | DEEP      |
| 84  | ros_0084 | 804.8404 | -1609.027 | -168.1715 | -14.53718 | 19.613947 | 3     | DEEP      |
| 85  | ros_0085 | 805.1950 | -1610.404 | -168.1680 | -14.54958 | 20.766828 | 3     | DEEP      |
| 86  | ros_0086 | 805.5496 | -1608.946 | -168.1649 | -14.53637 | 22.198641 | 3     | DEEP      |
| 87  | ros_0087 | 808.6228 | -1610.323 | -168.1363 | -14.54846 | 24.665500 | 3     | DEEP      |
| 88  | ros_0088 | 804.9586 | -1610.161 | -168.1703 | -14.54741 | 25.795992 | 3     | DEEP      |
| 89  | ros_0089 | 808.6228 | -1610.161 | -168.1363 | -14.54700 | 33.352464 | 3     | DEEP      |
| 90  | ros_0090 | 806.7316 | -1611.457 | -168.1537 | -14.55892 | 21.192892 | 3     | DEEP      |
| 91  | ros_0091 | 805.4314 | -1610.809 | -168.1658 | -14.55321 | 23.899775 | 3     | DEEP      |
| 92  | ros_0092 | 807.4408 | -1608.460 | -168.1474 | -14.53177 | 22.422790 | 3     | DEEP      |
| 93  | ros_0093 | 807.9136 | -1610.890 | -168.1428 | -14.55366 | 22.383857 | 3     | DEEP      |
| 94  | ros_0094 | 807.3226 | -1608.379 | -168.1485 | -14.53105 | 19.261064 | 3     | DEEP      |
| 95  | ros_0095 | 808.6228 | -1610.404 | -168.1363 | -14.54919 | 19.702931 | 3     | DEEP      |
| 96  | ros_0096 | 805.1950 | -1608.946 | -168.1682 | -14.53641 | 21.204084 | 3     | DEEP      |
| 97  | ros_0097 | 806.0224 | -1611.538 | -168.1602 | -14.55973 | 21.061896 | 3     | DEEP      |
| 98  | ros_0098 | 808.3864 | -1609.999 | -168.1385 | -14.54556 | 25.836385 | 3     | DEEP      |
| 99  | ros_0099 | 807.4408 | -1608.622 | -168.1474 | -14.53323 | 24.030933 | 3     | DEEP      |
| 100 | ros_0100 | 807.3226 | -1608.217 | -168.1486 | -14.52959 | 22.982692 | 3     | DEEP      |
| 101 | ros_0101 | 807.4408 | -1608.946 | -168.1474 | -14.53616 | 20.975228 | 3     | DEEP      |
| 102 | ros_0102 | 805.3132 | -1610.566 | -168.1669 | -14.55103 | 22.904064 | 3     | DEEP      |
| 103 | ros_0103 | 805.3132 | -1610.485 | -168.1669 | -14.55030 | 26.634898 | 3     | DEEP      |
| 104 | ros_0104 | 805.5496 | -1610.971 | -168.1647 | -14.55466 | 19.513728 | 3     | DEEP      |
| 105 | ros_0105 | 807.6772 | -1609.189 | -168.1452 | -14.53833 | 21.209798 | 3     | DEEP      |
| 106 | ros_0106 | 805.7860 | -1608.784 | -168.1627 | -14.53488 | 28.448877 | 3     | DEEP      |
| 107 | ros_0107 | 808.1500 | -1609.837 | -168.1407 | -14.54413 | 21.916990 | 3     | DEEP      |
| 108 | ros_0108 | 806.6134 | -1608.217 | -168.1551 | -14.52967 | 18.822307 | 3     | DEEP      |
| 109 | ros_0109 | 808.5046 | -1610.080 | -168.1374 | -14.54628 | 25.368537 | 3     | DEEP      |
| 110 | ros_0110 | 806.7316 | -1608.055 | -168.1541 | -14.52819 | 20.213883 | 3     | DEEP      |
| 111 | ros_0111 | 807.3226 | -1611.133 | -168.1482 | -14.55592 | 21.872280 | 3     | DEEP      |
| 112 | ros_0112 | 808.2682 | -1610.728 | -168.1395 | -14.55216 | 25.089124 | 3     | DEEP      |
| 113 | ros_0113 | 808.1500 | -1610.809 | -168.1406 | -14.55290 | 18.911579 | 3     | DEEP      |
| 114 | ros_0114 | 805.1950 | -1610.485 | -168.1680 | -14.55031 | 29.831530 | 3     | DEEP      |
| 115 | ros_0115 | 805.4314 | -1608.865 | -168.1660 | -14.53565 | 27.665375 | 3     | DEEP      |
| 116 | ros_0116 | 805.5496 | -1608.865 | -168.1649 | -14.53564 | 22.201669 | 3     | DEEP      |
| 117 | ros_0117 | 804.7222 | -1609.675 | -168.1725 | -14.54305 | 19.436794 | 3     | DEEP      |
| 118 | ros_0118 | 806.0224 | -1608.703 | -168.1606 | -14.53413 | 24.472118 | 3     | DEEP      |
| 119 | ros_0119 | 807.3226 | -1608.298 | -168.1486 | -14.53032 | 18.751797 | 3     | DEEP      |
| 120 | ros_0120 | 808.5046 | -1610.161 | -168.1374 | -14.54701 | 18.657877 | 3     | DEEP      |
| 121 | ros_0121 | 806.8498 | -1611.376 | -168.1526 | -14.55817 | 19.640624 | 3     | DEEP      |
| 122 | ros_0122 | 805.0768 | -1610.323 | -168.1691 | -14.54886 | 24.039523 | 3     | DEEP      |
| 123 | ros_0123 | 804.7222 | -1609.108 | -168.1726 | -1        |           |       |           |