

#Wave	#Intensity
1800.817383	65100.792969
1799.996094	65657.992188
1799.174805	65461.179688
1798.353516	66329.757813
1797.532227	65642.929688
1796.709961	65860.031250
1795.888672	66463.414063
1795.066406	65600.484375
1794.245117	66024.273438
1793.422852	66283.718750
1792.600586	66214.742188
1791.777344	66200.492188
1790.955078	66101.148438
1790.132813	66144.656250
1789.309570	65911.671875
1788.486328	66340.960938
1787.663086	66575.734375
1786.839844	67135.335938
1786.016602	66996.453125
1785.193359	66047.125000
1784.369141	66931.265625
1783.545898	67129.312500
1782.721680	66492.937500
1781.897461	66642.453125
1781.073242	67431.859375
1780.249023	67547.804688
1779.423828	66920.875000
1778.599609	66973.195313
1777.774414	67401.328125
1776.949219	67544.453125
1776.124023	68066.265625
1775.298828	67215.593750
1774.473633	67379.875000
1773.648438	67759.109375
1772.822266	67593.203125
1771.997070	67926.859375
1771.170898	68323.960938
1770.344727	68530.265625
1769.518555	67892.312500
1768.692383	68116.773438
1767.865234	68800.914063
1767.039063	68311.414063
1766.211914	68795.718750
1765.384766	68814.281250
1764.558594	68557.773438
1763.730469	68225.789063
1762.903320	69329.210938
1762.076172	69118.054688
1761.248047	68970.398438
1760.420898	69342.250000
1759.592773	69541.859375
1758.764648	68959.445313
1757.936523	69626.921875

1757.108398	69660.375000
1756.279297	69717.953125
1755.451172	69681.984375
1754.622070	69513.296875
1753.792969	70349.000000
1752.963867	70352.132813
1752.134766	70472.851563
1751.305664	70922.101563
1750.476563	70463.984375
1749.646484	70491.195313
1748.817383	70518.390625
1747.987305	70331.695313
1747.157227	70729.367188
1746.327148	70488.484375
1745.496094	71075.687500
1744.666016	71187.039063
1743.835938	71578.265625
1743.004883	72020.523438
1742.173828	71605.093750
1741.342773	71499.671875
1740.511719	71893.578125
1739.680664	72263.289063
1738.848633	71718.796875
1738.017578	72635.562500
1737.185547	71949.914063
1736.353516	72598.843750
1735.521484	73091.304688
1734.689453	73093.898438
1733.857422	72360.570313
1733.025391	73306.304688
1732.192383	73209.757813
1731.359375	73749.718750
1730.526367	74196.437500
1729.693359	74450.929688
1728.860352	74396.250000
1728.027344	74011.578125
1727.194336	74316.945313
1726.360352	74784.171875
1725.526367	75008.343750
1724.692383	74425.929688
1723.858398	75222.625000
1723.024414	74943.085938
1722.190430	75334.875000
1721.356445	75259.132813
1720.521484	76204.914063
1719.686523	76138.031250
1718.851563	75831.601563
1718.016602	76639.062500
1717.181641	76973.265625
1716.346680	76571.070313
1715.510742	76836.335938
1714.675781	76990.804688
1713.839844	77091.367188
1713.003906	77709.343750

1712.167969	77776.851563
1711.332031	77712.773438
1710.496094	78252.585938
1709.659180	78606.906250
1708.822266	78157.195313
1707.986328	78738.484375
1707.149414	79023.812500
1706.312500	79700.328125
1705.474609	79098.421875
1704.637695	80527.140625
1703.800781	80471.617188
1702.962891	80219.109375
1702.125000	79907.000000
1701.287109	79950.070313
1700.449219	80383.945313
1699.611328	81121.921875
1698.772461	80389.343750
1697.934570	81311.937500
1697.095703	80767.398438
1696.256836	81182.859375
1695.417969	81830.648438
1694.579102	82058.054688
1693.740234	81671.648438
1692.901367	81732.187500
1692.061523	81864.179688
1691.221680	82323.679688
1690.382813	82330.476563
1689.542969	82867.132813
1688.702148	82579.179688
1687.862305	82716.851563
1687.022461	83476.296875
1686.181641	83887.437500
1685.340820	84006.960938
1684.500977	83668.484375
1683.660156	84974.312500
1682.818359	84617.945313
1681.977539	84671.859375
1681.136719	84731.695313
1680.294922	85005.429688
1679.453125	84964.179688
1678.611328	85870.421875
1677.769531	86137.875000
1676.927734	86319.132813
1676.085938	85998.617188
1675.243164	86841.718750
1674.401367	86717.085938
1673.558594	86657.765625
1672.715820	87624.906250
1671.873047	87719.687500
1671.030273	88125.812500
1670.186523	88181.914063
1669.343750	87695.476563
1668.500000	88516.359375
1667.656250	88201.914063

1666.812500	88969.085938
1665.968750	89048.679688
1665.125000	89187.484375
1664.280273	88941.242188
1663.436523	89482.710938
1662.591797	89855.242188
1661.747070	89446.195313
1660.902344	89759.406250
1660.057617	89776.609375
1659.212891	89829.296875
1658.367188	90574.140625
1657.522461	90416.695313
1656.676758	90643.703125
1655.831055	91553.578125
1654.985352	90784.140625
1654.139648	91220.796875
1653.293945	91264.289063
1652.447266	91597.296875
1651.600586	91374.843750
1650.754883	91923.320313
1649.908203	92282.609375
1649.061523	92594.539063
1648.213867	92808.945313
1647.367188	92855.039063
1646.520508	92960.125000
1645.672852	93015.023438
1644.825195	93990.273438
1643.977539	93458.031250
1643.129883	93757.562500
1642.282227	94935.609375
1641.433594	94205.960938
1640.585938	94835.304688
1639.737305	95152.062500
1638.888672	95822.273438
1638.040039	96674.890625
1637.191406	96917.523438
1636.342773	97375.046875
1635.493164	98568.492188
1634.644531	99028.507813
1633.794922	99373.578125
1632.945313	98567.859375
1632.095703	99910.335938
1631.246094	98995.953125
1630.395508	99349.593750
1629.545898	100320.679688
1628.695313	100165.289063
1627.844727	100730.203125
1626.994141	101189.101563
1626.143555	101788.906250
1625.292969	101263.125000
1624.442383	102000.781250
1623.590820	101901.039063
1622.739258	102168.437500
1621.888672	102250.750000

1621.037109	101898.531250
1620.184570	101522.945313
1619.333008	101596.507813
1618.481445	101816.757813
1617.628906	102157.210938
1616.776367	101764.218750
1615.923828	102831.890625
1615.071289	102726.273438
1614.218750	102723.304688
1613.366211	103461.937500
1612.512695	104159.289063
1611.660156	103731.171875
1610.806641	104724.132813
1609.953125	104796.960938
1609.099609	104910.765625
1608.246094	105495.968750
1607.391602	105220.218750
1606.538086	105892.976563
1605.683594	105620.171875
1604.829102	105660.554688
1603.974609	106256.812500
1603.120117	106358.500000
1602.265625	106691.195313
1601.410156	107342.515625
1600.555664	108081.320313
1599.700195	108501.234375
1598.844727	108871.312500
1597.989258	109694.203125
1597.133789	110899.554688
1596.277344	111914.609375
1595.421875	112692.726563
1594.565430	114545.210938
1593.709961	115103.625000
1592.853516	118175.281250
1591.996094	120454.906250
1591.139648	123410.765625
1590.283203	127007.492188
1589.425781	130591.312500
1588.569336	133263.890625
1587.711914	135795.562500
1586.854492	137926.906250
1585.997070	138401.671875
1585.138672	140616.359375
1584.281250	142040.515625
1583.422852	142890.203125
1582.564453	145242.781250
1581.706055	147017.828125
1580.847656	152720.796875
1579.989258	156424.390625
1579.130859	163384.312500
1578.271484	170973.453125
1577.413086	178469.750000
1576.553711	185081.843750
1575.694336	190589.062500

1574.834961	193072.265625
1573.974609	192943.062500
1573.115234	188257.562500
1572.254883	182277.062500
1571.395508	174583.671875
1570.535156	167979.843750
1569.674805	161517.765625
1568.814453	155211.859375
1567.953125	150418.562500
1567.092773	146228.062500
1566.231445	140964.656250
1565.370117	137508.812500
1564.508789	133287.859375
1563.647461	130542.664063
1562.786133	127810.007813
1561.924805	126865.414063
1561.062500	124595.531250
1560.200195	123257.382813
1559.338867	122490.921875
1558.476563	121434.804688
1557.613281	120492.101563
1556.750977	120077.179688
1555.888672	119734.835938
1555.025391	119181.117188
1554.162109	118833.242188
1553.298828	120101.554688
1552.435547	118022.015625
1551.572266	118928.125000
1550.708984	119061.031250
1549.844727	119191.000000
1548.980469	118938.945313
1548.117188	119358.195313
1547.252930	118744.601563
1546.387695	119103.000000
1545.523438	118998.593750
1544.659180	119576.531250
1543.793945	119833.406250
1542.928711	119257.812500
1542.063477	119780.500000
1541.198242	119722.265625
1540.333008	119834.484375
1539.467773	119501.875000
1538.601563	119443.710938
1537.736328	119688.710938
1536.870117	119203.289063
1536.003906	119459.789063
1535.137695	120085.554688
1534.270508	119256.968750
1533.404297	119625.804688
1532.537109	119732.054688
1531.670898	119004.867188
1530.803711	119214.968750
1529.936523	119430.757813
1529.068359	119539.828125

1528.201172	119559.523438
1527.333984	119622.421875
1526.465820	120131.812500
1525.597656	119915.195313
1524.729492	120502.101563
1523.861328	120800.867188
1522.993164	121419.070313
1522.124023	120572.031250
1521.255859	120623.140625
1520.386719	121203.632813
1519.517578	121594.054688
1518.648438	122214.437500
1517.779297	121612.406250
1516.909180	122307.312500
1516.040039	122044.687500
1515.169922	121856.875000
1514.299805	122565.742188
1513.429688	122808.882813
1512.559570	123244.414063
1511.689453	123340.859375
1510.819336	123761.773438
1509.948242	123737.492188
1509.077148	123948.617188
1508.206055	123694.679688
1507.334961	123925.820313
1506.463867	124917.234375
1505.592773	124889.882813
1504.720703	124707.640625
1503.849609	125440.289063
1502.977539	125561.945313
1502.105469	125434.132813
1501.233398	125816.570313
1500.360352	125797.656250
1499.488281	126076.734375
1498.615234	127086.242188
1497.742188	127075.695313
1496.870117	127526.218750
1495.997070	127289.382813
1495.123047	128687.304688
1494.250000	128593.460938
1493.375977	129913.390625
1492.502930	128926.617188
1491.628906	129436.398438
1490.754883	131064.398438
1489.880859	131356.281250
1489.005859	132388.625000
1488.131836	132288.500000
1487.256836	134017.750000
1486.382813	134548.953125
1485.507813	135900.031250
1484.632813	136944.953125
1483.756836	137146.875000
1482.881836	136960.312500
1482.005859	136842.343750

1481.130859	137192.609375
1480.254883	136112.687500
1479.378906	136742.640625
1478.502930	135534.750000
1477.625977	135451.343750
1476.750000	135516.265625
1475.873047	135632.515625
1474.996094	135537.703125
1474.119141	136868.390625
1473.242188	136779.093750
1472.365234	136741.109375
1471.488281	137563.671875
1470.610352	138212.156250
1469.732422	139965.625000
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1466.220703	146332.890625
1465.341797	147258.062500
1464.463867	148017.859375
1463.584961	147977.937500
1462.706055	147710.453125
1461.827148	147679.125000
1460.948242	146939.750000
1460.068359	146936.984375
1459.189453	146055.859375
1458.309570	145615.546875
1457.429688	145459.546875
1456.549805	145346.203125
1455.669922	144840.906250
1454.789063	145321.265625
1453.909180	145574.296875
1453.028320	145790.328125
1452.147461	145889.906250
1451.266602	146415.140625
1450.385742	145887.437500
1449.504883	146205.375000
1448.623047	145989.906250
1447.741211	146917.484375
1446.860352	147311.609375
1445.978516	147827.515625
1445.096680	146982.609375
1444.213867	147855.484375
1443.332031	148402.171875
1442.449219	149050.656250
1441.567383	148925.593750
1440.684570	149330.187500
1439.801758	149898.875000
1438.917969	150645.718750
1438.035156	151666.890625
1437.152344	150873.515625
1436.268555	152120.640625
1435.384766	152371.437500
1434.500977	152101.656250

1433.617188	153427.093750
1432.733398	153290.109375
1431.848633	153970.250000
1430.964844	153954.765625
1430.080078	153896.875000
1429.195313	154076.375000
1428.310547	155546.968750
1427.424805	156276.937500
1426.540039	156416.359375
1425.654297	156414.546875
1424.769531	157872.390625
1423.883789	157827.953125
1422.998047	159047.953125
1422.112305	159119.015625
1421.225586	159333.937500
1420.339844	160679.953125
1419.453125	160386.843750
1418.566406	160401.203125
1417.679688	161165.515625
1416.792969	161847.796875
1415.906250	162442.468750
1415.018555	161864.671875
1414.131836	163095.859375
1413.244141	163174.484375
1412.356445	164880.968750
1411.468750	164680.468750
1410.581055	165288.046875
1409.692383	165633.640625
1408.804688	166567.312500
1407.916016	167450.015625
1407.027344	167496.781250
1406.138672	168626.531250
1405.250000	168687.140625
1404.360352	169751.593750
1403.471680	169204.671875
1402.582031	170504.781250
1401.692383	170919.109375
1400.802734	170849.953125
1399.913086	171632.125000
1399.023438	171489.812500
1398.132813	172729.390625
1397.243164	172898.625000
1396.352539	172918.984375
1395.461914	173217.250000
1394.571289	173279.640625
1393.679688	175191.250000
1392.789063	175096.140625
1391.897461	175851.031250
1391.006836	175865.203125
1390.115234	176485.078125
1389.223633	177533.703125
1388.331055	177564.375000
1387.439453	178589.984375
1386.546875	178062.812500

1385.655273	179183.234375
1384.762695	179292.000000
1383.870117	180221.343750
1382.977539	181024.343750
1382.083984	180973.125000
1381.191406	181061.890625
1380.297852	182396.078125
1379.404297	182344.609375
1378.510742	183457.062500
1377.617188	184289.390625
1376.723633	183395.750000
1375.829102	184057.203125
1374.935547	184559.046875
1374.041016	185941.250000
1373.146484	186277.671875
1372.251953	186966.062500
1371.357422	187453.046875
1370.461914	188705.265625
1369.567383	190132.968750
1368.671875	191074.296875
1367.776367	193051.109375
1366.880859	193179.250000
1365.985352	194672.140625
1365.088867	194626.921875
1364.193359	193697.281250
1363.296875	194157.140625
1362.400391	193038.234375
1361.503906	193230.328125
1360.607422	192139.843750
1359.709961	192741.796875
1358.813477	190946.625000
1357.916016	189466.953125
1357.018555	189302.843750
1356.121094	188264.093750
1355.223633	188751.953125
1354.326172	188936.125000
1353.427734	187708.640625
1352.530273	187867.843750
1351.631836	186796.812500
1350.733398	187201.000000
1349.834961	186608.984375
1348.936523	186887.859375
1348.037109	185814.937500
1347.138672	186060.468750
1346.239258	184974.156250
1345.339844	185717.312500
1344.440430	185851.531250
1343.540039	185429.937500
1342.640625	184536.171875
1341.740234	184942.734375
1340.840820	184763.125000
1339.940430	185247.234375
1339.040039	184945.468750
1338.139648	183769.375000

1337.238281	183362.484375
1336.337891	182617.187500
1335.436523	182901.468750
1334.535156	181682.140625
1333.633789	181345.218750
1332.732422	180711.671875
1331.830078	180652.265625
1330.928711	179600.484375
1330.026367	179424.875000
1329.124023	179091.359375
1328.221680	178098.562500
1327.319336	177654.593750
1326.416992	177371.390625
1325.513672	176675.687500
1324.611328	175470.812500
1323.708008	176098.828125
1322.804688	174886.156250
1321.901367	175038.093750
1320.997070	174091.609375
1320.093750	173336.312500
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781.867188	140338.312500
780.866211	140802.468750
779.866211	141938.593750
778.865234	142329.843750
777.864258	142688.468750
776.863281	142579.968750
775.862305	143772.343750
774.860352	142934.734375
773.859375	143916.937500

772.857422	145016.046875
771.855469	144163.703125
770.852539	145252.375000
769.850586	144719.515625
768.847656	146478.453125
767.844727	146127.546875
766.841797	147633.812500
765.838867	148526.437500
764.835938	148897.937500
763.832031	149672.890625
762.829102	149605.640625
761.825195	150248.187500
760.820313	151072.250000
759.816406	151286.062500
758.812500	150760.562500
757.807617	151098.796875
756.802734	150068.406250
755.797852	149879.234375
754.792969	148712.656250
753.787109	148026.421875
752.782227	148066.453125
751.776367	147857.859375
750.770508	146578.140625
749.764648	146906.640625
748.757813	146755.500000
747.751953	146249.203125
746.745117	145916.921875
745.738281	145552.484375
744.731445	145004.453125
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742.716797	145236.718750
741.708984	145326.718750
740.701172	145339.765625
739.693359	145161.828125
738.685547	145574.156250
737.676758	146130.140625
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735.660156	145320.593750
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733.641602	145609.218750
732.632813	145166.343750
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730.614258	145469.671875
729.604492	145024.562500
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727.583984	145387.140625
726.574219	145753.906250
725.563477	146152.687500
724.552734	146981.718750
723.541992	146474.968750
722.530273	146420.875000
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720.507813	147662.328125
719.496094	148423.562500

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715.448242	148361.484375
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713.422852	148003.359375
712.410156	149220.109375
711.396484	149242.046875
710.383789	150211.390625
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707.342773	148908.000000
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705.314453	149824.468750
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702.270508	150148.359375
701.255859	151221.781250
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695.162109	150722.843750
694.145508	150503.250000
693.128906	150743.656250
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691.095703	151366.765625
690.078125	151186.515625
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683.972656	153553.671875
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677.859375	163405.968750
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671.740234	161365.890625
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647.194336	165363.328125
646.168945	165335.234375
645.143555	166831.093750
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643.092773	168078.390625
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632.825195	171429.718750
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627.684570	171076.921875
626.655273	171089.031250
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615.327148	166885.140625
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611.202148	165021.609375
610.169922	165516.859375
609.138672	165125.265625

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596.740234	183808.656250
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573.937500	171071.687500
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569.782227	172479.468750
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567.703125	172492.390625
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565.623047	172099.015625
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557.295898	178698.468750
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553.127930	188219.375000

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546.869141	222771.984375
545.825195	233164.546875
544.781250	239560.984375
543.737305	235967.906250
542.693359	225591.609375
541.648438	213933.843750
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539.559570	195564.906250
538.514648	189959.500000
537.468750	186410.671875
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535.377930	181177.046875
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533.286133	177605.906250
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527.005859	173628.515625
525.958008	173195.187500
524.911133	173248.843750
523.863281	173753.421875
522.814453	173396.640625
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520.718750	172912.343750
519.669922	172534.421875
518.621094	172056.515625
517.572266	172219.890625
516.522461	171856.578125
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507.071289	171470.921875
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502.866211	171785.187500
501.814453	171311.078125
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497.604492	172793.421875
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495.499023	172458.296875
494.445313	172466.468750
493.391602	173120.093750
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491.284180	172661.687500
490.230469	172662.656250
489.175781	172300.796875
488.121094	172837.640625
487.066406	172907.281250
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484.957031	172809.531250
483.901367	173165.796875
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480.734375	172403.406250
479.678711	173029.312500
478.622070	172956.750000
477.566406	173594.140625
476.509766	172908.671875
475.452148	173271.406250
474.395508	173775.906250
473.337891	173402.906250
472.281250	174162.515625
471.223633	174895.828125
470.165039	176347.312500
469.107422	175028.906250
468.048828	176182.140625
466.991211	176654.671875
465.932617	176059.578125
464.873047	175660.671875
463.814453	175852.078125
462.754883	176975.703125
461.696289	176916.640625
460.636719	176668.828125
459.576172	177367.046875
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457.456055	177173.343750
456.395508	176902.062500
455.334961	176348.000000
454.274414	176819.343750
453.213867	176552.968750
452.152344	176819.109375
451.090820	176406.781250
450.029297	176668.109375
448.967773	176197.093750
447.905273	176929.171875
446.843750	176227.593750
445.781250	176401.671875
444.718750	177333.265625
443.655273	177504.703125
442.592773	176723.546875
441.529297	177064.312500
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439.402344	177627.906250

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433.016602	178839.343750
431.952148	178864.500000
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429.821289	178102.828125
428.755859	177823.078125
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426.624023	177997.937500
425.557617	178883.734375
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423.424805	178225.937500
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415.953125	178537.375000
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413.817383	178947.703125
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408.471680	178574.015625
407.402344	178596.578125
406.333008	178588.734375
405.262695	180615.984375
404.192383	180647.453125
403.122070	181080.640625
402.051758	180446.468750
400.980469	180578.328125
399.910156	179897.796875
398.838867	180615.484375
397.767578	179998.171875
396.695313	179838.359375
395.624023	180518.312500
394.551758	180883.171875
393.479492	180525.062500
392.407227	180122.781250
391.334961	180613.328125
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389.189453	182388.375000
388.116211	181764.703125
387.041992	183386.468750
385.968750	182811.734375
384.894531	183438.531250
383.821289	183015.296875
382.747070	183713.953125
381.672852	184672.953125

380.597656	184614.921875
379.522461	184912.796875
378.448242	184947.750000
377.373047	183685.296875
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371.993164	183870.156250
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368.763672	184191.140625
367.686523	183731.671875
366.609375	184321.343750
365.532227	184585.921875
364.454102	184444.437500
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362.297852	185777.921875
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349.345703	184855.953125
348.264648	184555.062500
347.183594	183731.546875
346.102539	183884.203125
345.021484	184496.859375
343.940430	183830.984375
342.858398	184508.125000
341.776367	183262.500000
340.694336	184214.390625
339.612305	183244.156250
338.529297	183784.593750
337.446289	183745.281250
336.363281	183288.140625
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334.197266	184291.968750
333.113281	184829.359375
332.030273	184863.656250
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285.233398	189440.609375
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239.155273	194187.515625
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190.487305	179621.578125
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157.068359	169703.140625
155.951172	169928.015625
154.833984	168920.078125
153.716797	168514.218750
152.598633	168625.109375
151.480469	168337.953125
150.362305	169244.656250
149.244141	168854.656250
148.125000	170082.703125
147.005859	169339.656250
145.886719	170098.015625
144.767578	171173.218750

143.647461	170943.953125
142.528320	171219.312500
141.408203	170720.015625
140.288086	170633.765625
139.166992	169188.718750
138.046875	167465.359375
136.925781	166628.109375
135.804688	163719.546875
134.683594	158789.890625
133.561523	150418.140625
132.440430	139655.984375
131.318359	128481.257813
130.196289	116067.687500
129.073242	105340.546875
127.951172	95439.265625
126.828125	86301.031250
125.705078	78771.328125
124.582031	71965.632813
123.458008	65845.703125
122.334961	59888.296875
121.210938	54315.777344
120.086914	49052.300781
118.962891	44242.222656
117.837891	39878.613281
116.712891	36112.363281
115.587891	31967.544922
114.462891	28433.103516
113.337891	24540.144531
112.211914	21796.939453
111.085938	18965.960938
109.959961	16426.906250
108.833984	14272.839844
107.707031	12598.967773
106.581055	11069.963867
105.454102	9630.284180
104.326172	8628.107422
103.199219	7699.495605
102.071289	6906.487305
100.944336	6213.536621