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p11=-146.059;37.748  
p12=-145.656;38.205  
p13=-145.169;38.509  
p14=-144.981;38.638  
p15=-144.935;38.650  
p16=-144.911;38.680  
p17=-144.983;38.819  
p18=-145.172;39.434  
p19=-145.688;39.981  
p20=-146.981;40.559  
p21=-148.622;41.267  
p22=-149.453;41.601  
p23=-149.832;41.714  
p24=-150.137;41.784  
p25=-150.627;41.862  
p26=-153.684;42.370  
p27=-155.188;42.589  
p28=-156.210;42.607  
p29=-159.315;42.786  
p30=-160.206;42.835  
p31=-160.477;42.808  
p32=-161.572;42.826  
p33=-161.284;42.275  
p34=-162.354;41.982  
p35=-163.232;41.927  
p36=-169.157;42.083  
p37=-169.164;42.048  
p38=-169.175;41.990  
p39=-169.282;41.405  
p40=-169.314;41.229  
p41=-169.377;40.877  
p42=-169.395;40.771  
p43=-169.462;40.388  
p44=-169.504;40.142  
p45=-169.584;39.664  
p46=-169.611;39.501  
p47=-169.638;39.334  
p48=-169.713;38.873  
p49=-169.796;38.346  
p50=-169.788;38.396  
p51=-169.765;38.545  
p52=-169.726;38.790  
p53=-169.672;39.129  
p54=-169.643;39.304  
p55=-169.628;39.400  
p56=-162.509;38.981  
p57=-161.887;38.947  
p58=-161.231;38.875  
p59=-156.115;38.388  
p60=-155.721;38.339  
[C4]  
gain=-15.00  
n\_point=107  
p1=-21.245;64.262  
p2=-21.211;64.217  
p3=-21.075;64.038

p4=-20.917;63.826  
p5=-20.817;63.690  
p6=-20.779;63.638  
p7=-20.788;63.651  
p8=-20.878;63.774  
p9=-21.131;64.112  
p10=-21.230;64.242  
p11=-21.284;64.312  
p12=-21.714;64.857  
p13=-21.944;65.137  
p14=-22.295;65.553  
p15=-22.339;65.604  
p16=-22.699;66.012  
p17=-22.911;66.245  
p18=-23.189;66.545  
p19=-23.471;66.840  
p20=-23.627;66.999  
p21=-23.983;67.354  
p22=-24.124;67.492  
p23=-24.541;67.887  
p24=-24.840;68.161  
p25=-25.045;68.345  
p26=-24.996;68.301  
p27=-24.987;68.293  
p28=-24.959;68.269  
p29=-25.055;68.354  
p30=-25.674;68.887  
p31=-25.812;69.002  
p32=-25.925;69.095  
p33=-36.626;67.732  
p34=-37.580;67.592  
p35=-39.641;67.164  
p36=-45.080;66.067  
p37=-47.367;65.463  
p38=-50.833;64.462  
p39=-53.862;63.352  
p40=-54.987;62.928  
p41=-55.055;63.079  
p42=-55.371;63.722  
p43=-55.477;64.270  
p44=-54.707;65.044  
p45=-53.769;65.717  
p46=-53.355;66.637  
p47=-53.504;66.998  
p48=-54.707;67.134  
p49=-54.781;67.146  
p50=-55.997;67.280  
p51=-58.313;66.762  
p52=-58.359;66.753  
p53=-60.406;66.304  
p54=-61.891;65.887  
p55=-63.696;65.343  
p56=-64.545;65.092  
p57=-65.016;64.997  
p58=-65.921;64.473  
p59=-66.724;63.636  
p60=-67.969;62.494

p61=-68.755;61.529  
p62=-68.478;61.287  
p63=-68.712;60.734  
p64=-68.024;60.346  
p65=-68.012;60.332  
p66=-67.444;59.828  
p67=-66.966;59.824  
p68=-65.867;59.778  
p69=-65.492;59.775  
p70=-65.124;59.799  
p71=-63.731;59.517  
p72=-63.703;59.517  
p73=-61.803;59.511  
p74=-61.709;59.453  
p75=-61.489;59.360  
p76=-60.268;59.293  
p77=-60.104;59.001  
p78=-59.358;58.752  
p79=-59.307;58.711  
p80=-58.694;58.386  
p81=-58.116;58.395  
p82=-57.005;58.521  
p83=-56.372;58.543  
p84=-55.397;58.759  
p85=-54.388;59.029  
p86=-53.119;59.282  
p87=-51.360;59.829  
p88=-49.927;60.211  
p89=-48.471;60.614  
p90=-47.634;60.936  
p91=-46.511;61.279  
p92=-43.148;62.639  
p93=-41.174;63.398  
p94=-32.378;65.715  
p95=-24.052;67.422  
p96=-23.861;67.234  
p97=-23.548;66.918  
p98=-22.960;66.299  
p99=-22.935;66.272  
p100=-22.930;66.267  
p101=-22.906;66.241  
p102=-22.368;65.637  
p103=-30.054;63.627  
p104=-29.531;63.682  
p105=-28.097;63.741  
p106=-21.280;64.307  
p107=-21.245;64.262  
[C5]  
gain=-8.00  
n\_point=68  
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p2=-160.626;19.341  
p3=-160.137;19.364  
p4=-158.296;19.577  
p5=-157.233;19.630  
p6=-156.073;19.766  
p7=-155.017;19.849

p8=-154.334;19.921  
p9=-154.107;19.961  
p10=-153.367;20.014  
p11=-152.394;20.180  
p12=-151.866;20.236  
p13=-150.973;20.455  
p14=-150.466;20.508  
p15=-149.729;20.625  
p16=-149.549;20.701  
p17=-149.210;20.786  
p18=-149.219;21.210  
p19=-149.243;21.310  
p20=-149.145;21.759  
p21=-150.198;22.227  
p22=-151.925;22.860  
p23=-152.001;22.878  
p24=-152.113;22.905  
p25=-154.597;23.287  
p26=-155.546;23.424  
p27=-156.532;23.444  
p28=-158.208;23.558  
p29=-159.516;23.606  
p30=-160.186;23.549  
p31=-164.974;23.659  
p32=-165.024;23.660  
p33=-165.125;23.664  
p34=-171.406;23.675  
p35=-171.419;23.501  
p36=-171.443;23.166  
p37=-171.449;23.083  
p38=-171.470;22.779  
p39=-171.480;22.641  
p40=-171.498;22.381  
p41=-171.516;22.110  
p42=-171.524;21.990  
p43=-171.552;21.572  
p44=-171.564;21.375  
p45=-171.580;21.139  
p46=-171.585;21.052  
p47=-171.590;20.970  
p48=-171.611;20.634  
p49=-171.626;20.397  
p50=-171.655;19.899  
p51=-171.663;19.772  
p52=-171.679;19.485  
p53=-171.703;19.065  
p54=-171.710;18.951  
p55=-171.716;18.833  
p56=-171.727;18.644  
p57=-171.728;18.619  
p58=-171.725;18.672  
p59=-171.723;18.711  
p60=-171.717;18.809  
p61=-171.710;18.944  
p62=-171.704;19.054  
p63=-171.694;19.234  
p64=-171.689;19.312

p65=-166.753;19.185  
p66=-164.328;19.243  
p67=-161.419;19.291  
p68=-160.809;19.320  
[C6]  
gain=-2.00  
n\_point=87  
p1=-110.215;30.706  
p2=-110.077;30.806  
p3=-109.846;30.957  
p4=-109.619;31.273  
p5=-109.349;31.517  
p6=-109.250;31.818  
p7=-109.185;31.986  
p8=-109.131;32.419  
p9=-109.113;32.561  
p10=-109.055;33.051  
p11=-109.248;33.535  
p12=-109.297;33.643  
p13=-109.497;34.154  
p14=-109.791;34.488  
p15=-110.283;35.070  
p16=-110.443;35.166  
p17=-110.625;35.305  
p18=-111.275;35.636  
p19=-111.655;35.851  
p20=-112.193;35.883  
p21=-112.295;35.882  
p22=-112.833;35.917  
p23=-113.252;35.841  
p24=-113.584;35.779  
p25=-113.932;35.717  
p26=-114.208;35.716  
p27=-114.867;35.711  
p28=-115.110;35.710  
p29=-115.412;35.769  
p30=-116.024;35.851  
p31=-116.397;35.933  
p32=-117.091;36.157  
p33=-117.122;36.170  
p34=-117.834;36.437  
p35=-118.144;36.530  
p36=-118.840;36.816  
p37=-119.219;36.922  
p38=-119.327;36.951  
p39=-119.473;36.973  
p40=-120.469;37.099  
p41=-120.706;37.135  
p42=-120.869;37.091  
p43=-121.367;36.954  
p44=-121.615;36.778  
p45=-121.788;36.697  
p46=-121.891;36.164  
p47=-122.060;35.841  
p48=-122.128;35.530  
p49=-122.331;35.223  
p50=-122.309;34.864



p51=-122.314;34.726  
p52=-122.200;34.535  
p53=-121.803;33.757  
p54=-121.707;33.587  
p55=-121.586;33.499  
p56=-121.425;33.355  
p57=-120.687;32.923  
p58=-120.123;32.423  
p59=-119.860;32.302  
p60=-119.693;32.193  
p61=-119.097;31.935  
p62=-118.922;31.872  
p63=-118.203;31.418  
p64=-118.064;31.378  
p65=-117.817;31.255  
p66=-117.068;31.098  
p67=-116.914;31.050  
p68=-116.728;31.041  
p69=-115.885;31.086  
p70=-115.788;31.081  
p71=-115.704;31.088  
p72=-115.344;31.153  
p73=-115.025;31.386  
p74=-114.802;31.513  
p75=-114.428;31.449  
p76=-113.896;31.343  
p77=-113.621;31.294  
p78=-113.438;31.237  
p79=-113.110;31.068  
p80=-112.540;30.933  
p81=-112.409;30.889  
p82=-112.194;30.842  
p83=-111.573;30.738  
p84=-111.270;30.662  
p85=-110.946;30.675  
p86=-110.502;30.694  
p87=-110.215;30.706  
[C7]  
gain=-2.00  
n\_point=81  
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p2=-77.481;22.904  
p3=-77.389;22.942  
p4=-77.048;23.357  
p5=-76.992;23.424  
p6=-76.628;23.890  
p7=-76.610;24.079  
p8=-76.619;24.570  
p9=-76.590;24.838  
p10=-76.676;25.259  
p11=-76.698;25.336  
p12=-76.757;25.794  
p13=-76.867;26.028  
p14=-76.979;26.741  
p15=-76.984;26.760  
p16=-76.988;26.767  
p17=-76.993;26.777

p18=-77.191;26.987  
p19=-77.424;27.232  
p20=-77.512;27.361  
p21=-77.773;27.730  
p22=-77.807;27.748  
p23=-77.825;27.756  
p24=-77.862;27.768  
p25=-78.556;27.939  
p26=-78.764;28.030  
p27=-79.133;28.091  
p28=-79.350;28.091  
p29=-79.718;28.183  
p30=-80.171;28.149  
p31=-80.265;28.131  
p32=-80.700;28.091  
p33=-81.078;28.064  
p34=-81.343;28.016  
p35=-81.676;27.987  
p36=-82.068;28.080  
p37=-82.236;28.071  
p38=-82.610;28.275  
p39=-82.843;28.399  
p40=-82.903;28.652  
p41=-83.332;28.845  
p42=-83.513;28.951  
p43=-83.792;28.931  
p44=-84.333;28.800  
p45=-84.490;28.786  
p46=-84.558;28.701  
p47=-84.593;28.636  
p48=-84.573;28.566  
p49=-84.521;28.362  
p50=-84.176;28.029  
p51=-84.021;27.648  
p52=-83.780;27.497  
p53=-83.644;27.360  
p54=-83.224;27.127  
p55=-83.014;26.677  
p56=-82.876;26.563  
p57=-82.791;26.241  
p58=-82.658;25.881  
p59=-82.659;25.714  
p60=-82.537;25.381  
p61=-82.450;25.197  
p62=-82.358;24.762  
p63=-82.199;24.560  
p64=-82.026;24.265  
p65=-81.776;24.093  
p66=-81.548;23.826  
p67=-81.278;23.700  
p68=-81.159;23.613  
p69=-80.837;23.495  
p70=-80.632;23.449  
p71=-80.270;23.246  
p72=-79.975;23.209  
p73=-79.537;23.091  
p74=-79.362;23.063

p75=-79.207;23.073  
p76=-78.547;23.038  
p77=-78.435;23.046  
p78=-78.314;23.049  
p79=-77.915;22.934  
p80=-77.565;22.893  
p81=-77.520;22.883  
[C8]  
gain=-8.00  
n\_point=77  
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p2=-81.079;8.832  
p3=-81.039;8.953  
p4=-81.073;9.072  
p5=-81.177;9.500  
p6=-81.493;9.475  
p7=-81.869;9.640  
p8=-82.017;9.600  
p9=-82.359;9.451  
p10=-82.075;9.785  
p11=-82.030;9.805  
p12=-81.990;10.343  
p13=-81.967;10.609  
p14=-81.972;10.622  
p15=-81.975;10.627  
p16=-81.979;10.642  
p17=-82.129;11.287  
p18=-82.142;11.462  
p19=-82.226;11.751  
p20=-82.279;11.954  
p21=-82.391;12.305  
p22=-82.437;12.615  
p23=-82.730;13.048  
p24=-82.768;13.112  
p25=-82.793;13.152  
p26=-83.255;13.461  
p27=-83.558;13.625  
p28=-83.766;13.787  
p29=-83.958;14.001  
p30=-84.007;14.377  
p31=-84.141;14.625  
p32=-84.213;14.858  
p33=-84.217;15.000  
p34=-84.345;15.317  
p35=-84.592;15.465  
p36=-84.898;15.415  
p37=-85.196;15.478  
p38=-85.619;15.272  
p39=-85.672;15.244  
p40=-86.065;15.041  
p41=-86.164;14.950  
p42=-86.217;14.853  
p43=-86.601;14.521  
p44=-86.867;14.068  
p45=-86.916;13.995  
p46=-86.914;13.968  
p47=-86.795;13.306

p48=-86.787;13.144  
p49=-86.612;12.785  
p50=-86.576;12.693  
p51=-86.273;12.297  
p52=-86.221;12.215  
p53=-86.140;12.182  
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p55=-85.575;11.719  
p56=-85.317;11.531  
p57=-85.269;11.505  
p58=-85.221;11.456  
p59=-85.055;11.183  
p60=-84.942;11.006  
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p62=-84.658;10.468  
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p64=-84.246;10.054  
p65=-83.891;9.782  
p66=-83.800;9.676  
p67=-83.696;9.572  
p68=-83.423;9.509  
p69=-83.136;9.509  
p70=-82.864;9.391  
p71=-82.453;9.360  
p72=-82.212;8.952  
p73=-82.090;8.903  
p74=-82.041;8.890  
p75=-81.953;8.864  
p76=-81.392;8.767  
p77=-81.207;8.689  
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gain=-4.00  
n\_point=100  
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p2=-109.802;29.744  
p3=-109.454;29.912  
p4=-109.210;30.092  
p5=-109.044;30.203  
p6=-108.781;30.579  
p7=-108.570;30.918  
p8=-108.478;31.177  
p9=-108.308;31.595  
p10=-108.209;31.809  
p11=-108.164;31.955  
p12=-108.147;32.269  
p13=-108.116;32.595  
p14=-108.111;33.021  
p15=-108.306;33.473  
p16=-108.404;33.707  
p17=-108.585;34.123  
p18=-108.750;34.356  
p19=-109.064;34.687  
p20=-109.376;35.040  
p21=-109.567;35.266  
p22=-110.025;35.732  
p23=-110.620;36.211  
p24=-110.793;36.302

p25=-111.059;36.457  
p26=-111.644;36.795  
p27=-112.026;36.984  
p28=-112.606;37.063  
p29=-112.675;37.071  
p30=-113.267;37.154  
p31=-113.812;37.115  
p32=-113.897;37.103  
p33=-114.427;37.059  
p34=-114.944;37.103  
p35=-115.161;37.105  
p36=-115.676;37.153  
p37=-116.302;37.325  
p38=-116.493;37.380  
p39=-117.076;37.543  
p40=-117.401;37.651  
p41=-118.482;37.969  
p42=-118.528;37.985  
p43=-118.545;37.990  
p44=-118.576;37.998  
p45=-119.683;38.334  
p46=-120.064;38.435  
p47=-120.931;38.595  
p48=-121.542;38.708  
p49=-121.979;38.605  
p50=-122.460;38.457  
p51=-122.719;38.389  
p52=-122.779;38.308  
p53=-122.798;38.216  
p54=-123.098;37.715  
p55=-123.376;37.160  
p56=-123.384;37.105  
p57=-123.377;37.071  
p58=-123.376;36.986  
p59=-123.364;36.311  
p60=-123.377;35.916  
p61=-123.356;35.527  
p62=-123.390;34.820  
p63=-123.390;34.786  
p64=-123.378;34.765  
p65=-122.724;33.796  
p66=-122.631;33.636  
p67=-121.878;33.099  
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p69=-121.170;32.474  
p70=-121.067;32.413  
p71=-120.980;32.362  
p72=-120.567;32.159  
p73=-120.121;31.956  
p74=-119.408;31.487  
p75=-119.265;31.425  
p76=-119.088;31.311  
p77=-118.330;31.035  
p78=-118.015;30.907  
p79=-117.423;30.751  
p80=-117.350;30.736  
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p82=-116.321;30.530  
p83=-115.961;30.478  
p84=-115.585;30.460  
p85=-115.178;30.494  
p86=-114.914;30.497  
p87=-114.499;30.542  
p88=-114.043;30.472  
p89=-113.732;30.404  
p90=-113.341;30.338  
p91=-113.075;30.261  
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p93=-112.202;29.954  
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p95=-112.067;29.919  
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p100=-109.970;29.679  
[C10]  
gain=-6.00  
n\_point=199  
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p7=-107.490;30.887  
p8=-107.389;31.116  
p9=-107.256;31.588  
p10=-107.044;31.687  
p11=-106.868;31.918  
p12=-106.760;32.319  
p13=-106.736;32.671  
p14=-106.690;32.979  
p15=-106.833;33.262  
p16=-106.961;33.773  
p17=-107.223;34.080  
p18=-107.548;34.452  
p19=-107.895;34.406  
p20=-108.261;34.999  
p21=-108.464;35.228  
p22=-108.763;35.769  
p23=-108.743;35.887  
p24=-108.896;35.878  
p25=-109.478;36.196  
p26=-109.594;36.319  
p27=-109.699;36.405  
p28=-109.993;36.768  
p29=-110.156;37.189  
p30=-110.555;37.216  
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p32=-111.145;37.503  
p33=-111.419;37.633  
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p4=-92.914;19.882  
p5=-93.146;19.885  
p6=-93.537;19.864  
p7=-93.791;19.867  
p8=-94.000;19.912  
p9=-94.631;20.084  
p10=-94.675;20.095  
p11=-94.696;20.108  
p12=-94.717;20.129  
p13=-95.250;20.456  
p14=-95.405;20.855  
p15=-95.513;21.037  
p16=-95.540;21.090  
p17=-95.595;21.200  
p18=-95.825;21.737  
p19=-95.861;21.952  
p20=-95.881;22.206  
p21=-95.657;22.802

p22=-95.618;22.831  
p23=-95.005;22.606  
p24=-94.751;22.647  
p25=-94.436;22.544  
p26=-94.225;22.477  
p27=-93.846;22.348  
p28=-93.527;22.265  
p29=-93.093;22.088  
p30=-92.947;22.040  
p31=-92.855;22.031  
p32=-92.411;21.935  
p33=-92.170;21.814  
p34=-92.053;21.755  
p35=-91.848;21.723  
p36=-91.391;21.699  
p37=-91.164;21.654  
p38=-90.883;21.642  
p39=-90.488;21.713  
p40=-90.276;21.699  
p41=-90.049;21.697  
p42=-89.586;21.931  
p43=-89.403;21.952  
p44=-89.384;21.955  
p45=-89.352;21.963  
p46=-88.664;22.112  
p47=-88.488;22.169  
p48=-88.124;22.304  
p49=-87.983;22.337  
p50=-87.583;22.564  
p51=-87.316;22.582  
p52=-87.037;22.857  
p53=-86.764;22.954  
p54=-86.666;23.056  
p55=-86.241;23.366  
p56=-86.077;23.792  
p57=-85.857;23.934  
p58=-85.716;24.015  
p59=-85.515;24.002  
p60=-84.981;23.979  
p61=-84.806;23.968  
p62=-84.727;23.886  
p63=-84.651;23.800  
p64=-84.546;23.507  
p65=-84.537;23.189  
p66=-84.037;22.872  
p67=-84.180;22.660  
p68=-83.979;22.583  
p69=-83.947;22.018  
p70=-83.882;21.950  
p71=-83.960;21.888  
p72=-84.023;21.863  
p73=-84.088;21.882  
p74=-84.224;21.948  
p75=-84.508;22.342  
p76=-84.897;22.314  
p77=-85.304;22.360  
p78=-85.379;22.366

p79=-85.792;22.416  
p80=-86.149;22.298  
p81=-86.350;21.938  
p82=-86.465;21.678  
p83=-86.646;21.118  
p84=-86.681;21.024  
p85=-86.695;20.976  
p86=-86.744;20.927  
p87=-86.880;20.886  
p88=-87.316;20.694  
p89=-87.638;20.629  
p90=-88.000;20.648  
p91=-88.197;20.690  
p92=-88.518;20.713  
p93=-88.876;20.654  
p94=-89.030;20.638  
p95=-89.402;20.567  
p96=-89.731;20.452  
p97=-90.027;20.379  
p98=-90.284;20.302  
p99=-90.428;20.264  
p100=-91.118;20.163  
p101=-91.163;20.153  
p102=-91.189;20.145  
p103=-91.365;20.118  
p104=-91.918;19.995  
p105=-92.039;19.999  
[C16]  
gain=-20.00  
n\_point=73  
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p2=-17.625;58.349  
p3=-17.641;58.381  
p4=-17.657;58.413  
p5=-17.678;58.456  
p6=-17.910;58.922  
p7=-18.028;59.151  
p8=-18.162;59.410  
p9=-18.312;59.693  
p10=-18.443;59.935  
p11=-18.597;60.215  
p12=-18.655;60.318  
p13=-18.676;60.355  
p14=-18.739;60.467  
p15=-18.783;60.544  
p16=-18.855;60.669  
p17=-18.901;60.749  
p18=-19.058;61.017  
p19=-19.089;61.069  
p20=-19.276;61.381  
p21=-19.352;61.506  
p22=-19.535;61.801  
p23=-19.629;61.948  
p24=-19.726;62.100  
p25=-19.964;62.465  
p26=-20.130;62.713  
p27=-20.347;63.030

p28=-20.386;63.086  
p29=-20.609;63.402  
p30=-20.787;63.649  
p31=-20.848;63.733  
p32=-21.032;63.980  
p33=-21.061;64.019  
p34=-21.208;64.213  
p35=-21.303;64.336  
p36=-21.389;64.447  
p37=-21.445;64.519  
p38=-21.562;64.666  
p39=-21.516;64.609  
p40=-21.466;64.545  
p41=-21.437;64.509  
p42=-21.418;64.484  
p43=-21.424;64.492  
p44=-21.352;64.400  
p45=-21.368;64.420  
p46=-21.335;64.378  
p47=-21.131;64.112  
p48=-21.109;64.083  
p49=-21.064;64.023  
p50=-21.010;63.952  
p51=-20.702;63.532  
p52=-20.660;63.474  
p53=-20.314;62.983  
p54=-20.278;62.931  
p55=-20.223;62.850  
p56=-19.891;62.354  
p57=-19.700;62.059  
p58=-19.517;61.771  
p59=-19.204;61.262  
p60=-19.171;61.208  
p61=-19.112;61.109  
p62=-18.858;60.674  
p63=-18.646;60.301  
p64=-18.548;60.126  
p65=-18.521;60.078  
p66=-18.227;59.534  
p67=-18.178;59.441  
p68=-18.131;59.351  
p69=-17.958;59.016  
p70=-17.873;58.848  
p71=-17.739;58.580  
p72=-17.644;58.387  
p73=-17.595;58.286  
[C17]  
gain=-10.00  
n\_point=87  
p1=-159.088;18.192  
p2=-158.805;18.237  
p3=-158.277;18.297  
p4=-156.972;18.542  
p5=-156.035;18.646  
p6=-155.068;18.781  
p7=-153.747;18.901  
p8=-153.328;18.951

p9=-153.203;18.981  
p10=-152.903;19.021  
p11=-151.802;19.280  
p12=-151.070;19.376  
p13=-150.497;19.583  
p14=-149.136;19.752  
p15=-149.010;19.777  
p16=-148.977;19.788  
p17=-148.890;19.802  
p18=-148.061;20.182  
p19=-147.299;20.414  
p20=-147.092;20.544  
p21=-146.905;20.675  
p22=-146.945;21.070  
p23=-146.979;21.217  
p24=-146.980;21.650  
p25=-147.413;22.087  
p26=-147.520;22.255  
p27=-147.995;22.683  
p28=-148.861;23.030  
p29=-149.914;23.369  
p30=-150.767;23.569  
p31=-152.326;23.919  
p32=-153.087;24.038  
p33=-153.352;24.080  
p34=-153.751;24.122  
p35=-156.140;24.386  
p36=-157.118;24.480  
p37=-157.874;24.464  
p38=-160.882;24.546  
p39=-161.441;24.555  
p40=-161.648;24.533  
p41=-162.289;24.520  
p42=-164.941;24.357  
p43=-168.181;24.445  
p44=-171.353;24.390  
p45=-171.360;24.299  
p46=-171.378;24.052  
p47=-171.389;23.915  
p48=-171.412;23.602  
p49=-171.418;23.522  
p50=-171.422;23.459  
p51=-171.435;23.280  
p52=-171.460;22.922  
p53=-171.475;22.719  
p54=-171.499;22.365  
p55=-171.532;21.877  
p56=-171.534;21.843  
p57=-171.535;21.822  
p58=-171.573;21.241  
p59=-171.607;20.697  
p60=-171.608;20.678  
p61=-171.610;20.656  
p62=-171.646;20.052  
p63=-171.672;19.615  
p64=-171.682;19.442  
p65=-171.700;19.121



p66=-171.719;18.782  
p67=-171.727;18.634  
p68=-171.741;18.368  
p69=-171.759;18.035  
p70=-171.775;17.737  
p71=-171.784;17.549  
p72=-171.792;17.385  
p73=-171.793;17.370  
p74=-171.789;17.455  
p75=-171.788;17.478  
p76=-171.784;17.551  
p77=-171.775;17.725  
p78=-171.771;17.810  
p79=-171.766;17.904  
p80=-171.759;18.038  
p81=-171.754;18.139  
p82=-171.746;18.285  
p83=-166.814;18.094  
p84=-163.629;17.991  
p85=-161.612;18.067  
p86=-160.055;18.135  
p87=-159.088;18.192  
[C18]  
gain=-20.00  
n\_point=85  
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p2=-118.093;16.608  
p3=-117.577;16.886  
p4=-117.633;17.020  
p5=-117.873;17.529  
p6=-117.979;17.788  
p7=-118.522;17.952  
p8=-118.718;18.047  
p9=-119.140;18.158  
p10=-119.375;18.183  
p11=-119.845;18.382  
p12=-120.223;18.434  
p13=-120.811;18.761  
p14=-120.343;19.041  
p15=-120.011;19.097  
p16=-119.659;19.299  
p17=-119.311;19.372  
p18=-119.033;19.467  
p19=-118.954;19.538  
p20=-118.862;19.618  
p21=-118.948;19.751  
p22=-119.196;20.156  
p23=-119.495;20.332  
p24=-119.866;20.563  
p25=-120.340;20.619  
p26=-120.388;20.614  
p27=-120.457;20.634  
p28=-121.400;20.700  
p29=-121.533;20.787  
p30=-121.975;20.954  
p31=-122.273;20.997  
p32=-122.646;21.419

p33=-122.835;21.584  
p34=-122.830;21.647  
p35=-122.765;22.250  
p36=-122.754;22.520  
p37=-122.982;22.753  
p38=-123.273;23.341  
p39=-123.381;23.492  
p40=-123.425;23.582  
p41=-123.539;23.600  
p42=-123.779;23.680  
p43=-124.445;23.817  
p44=-124.888;24.057  
p45=-125.354;23.965  
p46=-125.625;23.909  
p47=-126.017;23.831  
p48=-126.175;23.748  
p49=-126.377;23.607  
p50=-126.536;23.237  
p51=-126.808;22.678  
p52=-126.810;22.673  
p53=-126.809;22.669  
p54=-126.807;22.666  
p55=-126.477;21.723  
p56=-126.470;21.711  
p57=-126.467;21.699  
p58=-126.428;21.632  
p59=-125.867;21.027  
p60=-125.532;20.742  
p61=-125.177;20.474  
p62=-124.690;19.817  
p63=-124.664;19.787  
p64=-124.652;19.779  
p65=-124.638;19.764  
p66=-123.953;19.283  
p67=-123.446;18.834  
p68=-123.276;18.784  
p69=-123.207;18.735  
p70=-122.969;18.646  
p71=-122.375;18.530  
p72=-121.948;18.149  
p73=-121.689;18.079  
p74=-121.607;17.877  
p75=-121.481;17.597  
p76=-121.326;17.324  
p77=-121.188;16.969  
p78=-121.027;16.525  
p79=-120.428;16.169  
p80=-120.276;16.188  
p81=-119.841;16.401  
p82=-119.426;16.413  
p83=-118.965;16.507  
p84=-118.876;16.512  
p85=-118.422;16.581  
[C19]  
gain=-20.00  
n\_point=53  
p1=-13.352;45.532

p2=-13.345;45.500  
p3=-13.307;45.334  
p4=-13.294;45.273  
p5=-13.276;45.194  
p6=-13.237;45.014  
p7=-13.224;44.955  
p8=-13.193;44.811  
p9=-13.194;44.818  
p10=-13.192;44.807  
p11=-13.221;44.942  
p12=-13.261;45.123  
p13=-13.298;45.289  
p14=-13.357;45.557  
p15=-13.446;45.946  
p16=-13.499;46.177  
p17=-13.545;46.374  
p18=-13.647;46.799  
p19=-13.743;47.196  
p20=-13.801;47.430  
p21=-13.938;47.971  
p22=-13.957;48.044  
p23=-13.974;48.109  
p24=-14.019;48.283  
p25=-14.108;48.619  
p26=-14.155;48.795  
p27=-14.189;48.923  
p28=-14.293;49.302  
p29=-14.301;49.331  
p30=-14.305;49.344  
p31=-14.459;49.894  
p32=-14.302;49.334  
p33=-14.272;49.228  
p34=-14.128;48.694  
p35=-13.991;48.174  
p36=-13.964;48.072  
p37=-13.895;47.803  
p38=-13.846;47.610  
p39=-13.820;47.505  
p40=-13.799;47.422  
p41=-13.765;47.284  
p42=-13.741;47.188  
p43=-13.748;47.214  
p44=-13.724;47.119  
p45=-13.714;47.075  
p46=-13.685;46.957  
p47=-19.396;45.678  
p48=-20.925;45.319  
p49=-21.418;45.139  
p50=-21.827;44.908  
p51=-19.571;45.204  
p52=-13.376;45.641  
p53=-13.352;45.532  
[C20]  
gain=-20.00  
n\_point=51  
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p2=-45.228;54.388

p3=-44.669;55.268  
p4=-44.213;55.578  
p5=-44.645;55.531  
p6=-44.631;56.237  
p7=-44.586;56.446  
p8=-44.435;57.071  
p9=-44.551;57.088  
p10=-44.799;57.171  
p11=-43.801;58.182  
p12=-44.862;58.253  
p13=-46.892;57.623  
p14=-47.688;57.580  
p15=-49.109;57.250  
p16=-49.954;57.030  
p17=-51.479;56.875  
p18=-52.177;56.723  
p19=-52.572;56.881  
p20=-53.694;56.771  
p21=-53.289;57.534  
p22=-53.806;57.631  
p23=-53.334;58.289  
p24=-51.890;58.762  
p25=-51.250;58.947  
p26=-48.208;60.202  
p27=-44.665;61.271  
p28=-43.819;61.524  
p29=-43.701;61.514  
p30=-39.692;61.992  
p31=-39.609;61.944  
p32=-39.703;61.635  
p33=-39.710;61.157  
p34=-40.151;60.439  
p35=-39.168;60.497  
p36=-37.039;60.561  
p37=-36.331;60.607  
p38=-35.356;60.754  
p39=-30.771;61.186  
p40=-30.067;61.293  
p41=-29.250;61.413  
p42=-28.400;61.363  
p43=-23.661;61.716  
p44=-31.364;59.749  
p45=-33.681;58.843  
p46=-35.210;58.335  
p47=-36.626;57.663  
p48=-37.765;56.934  
p49=-40.076;55.793  
p50=-42.477;54.675  
p51=-45.794;53.374  
[C21]  
gain=-20.00  
n\_point=391  
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p2=-172.200;2.895  
p3=-172.199;3.021  
p4=-172.198;3.218  
p5=-172.194;3.682

p6=-172.193;3.712  
p7=-172.193;3.752  
p8=-172.192;3.814  
p9=-172.187;4.320  
p10=-172.186;4.401  
p11=-172.185;4.448  
p12=-172.185;4.502  
p13=-172.183;4.602  
p14=-172.183;4.666  
p15=-172.176;5.157  
p16=-172.176;5.179  
p17=-172.176;5.182  
p18=-172.176;5.187  
p19=-172.175;5.215  
p20=-172.171;5.536  
p21=-172.167;5.754  
p22=-172.167;5.760  
p23=-172.167;5.746  
p24=-172.167;5.758  
p25=-172.167;5.759  
p26=-172.167;5.768  
p27=-172.167;5.752  
p28=-172.167;5.745  
p29=-172.169;5.616  
p30=-172.170;5.591  
p31=-172.171;5.537  
p32=-172.171;5.503  
p33=-172.172;5.468  
p34=-172.172;5.458  
p35=-172.172;5.472  
p36=-172.171;5.478  
p37=-172.171;5.498  
p38=-172.171;5.534  
p39=-172.169;5.645  
p40=-172.169;5.668  
p41=-172.169;5.673  
p42=-172.167;5.800  
p43=-172.164;5.935  
p44=-172.164;5.987  
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p46=-172.159;6.278  
p47=-172.154;6.545  
p48=-172.153;6.588  
p49=-172.150;6.783  
p50=-172.147;6.927  
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p55=-172.126;7.995  
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p62=-172.104;8.949

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p65=-172.086;9.648  
p66=-172.084;9.738  
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p75=-172.017;11.975  
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p85=-171.969;13.341  
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p87=-171.963;13.496  
p88=-171.963;13.501  
p89=-171.963;13.505  
p90=-171.962;13.514  
p91=-171.949;13.866  
p92=-171.941;14.076  
p93=-171.940;14.096  
p94=-171.926;14.433  
p95=-171.921;14.556  
p96=-171.913;14.753  
p97=-171.904;14.974  
p98=-171.902;15.023  
p99=-171.898;15.099  
p100=-166.095;15.015  
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p102=-161.490;15.074  
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p105=-159.733;15.553  
p106=-158.862;15.663  
p107=-157.900;15.824  
p108=-156.439;15.942  
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p112=-153.354;16.106  
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p115=-151.293;16.614  
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p117=-149.913;16.981  
p118=-149.604;17.109  
p119=-149.309;17.173

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p123=-147.580;17.868  
p124=-146.816;18.281  
p125=-146.782;18.289  
p126=-145.956;18.539  
p127=-145.599;18.533  
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p133=-142.797;19.531  
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p135=-142.788;19.558  
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p142=-141.113;21.673  
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p145=-139.346;21.580  
p146=-138.814;21.517  
p147=-138.407;21.474  
p148=-137.206;21.262  
p149=-137.089;21.247  
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p151=-135.716;21.224  
p152=-135.580;21.248  
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p379=-135.671;63.824  
p380=-136.853;64.105  
p381=-141.893;65.176  
p382=-145.244;66.038  
p383=-149.376;66.736  
p384=-146.637;65.457  
p385=-147.443;65.484  
p386=-147.675;65.506  
p387=-147.819;65.480  
p388=-150.341;65.303  
p389=-151.043;65.171  
p390=-151.253;64.690  
p391=-150.272;64.201  
p392=-149.577;63.644  
p393=-149.610;63.539  
p394=-148.762;63.185  
p395=-149.096;62.627  
p396=-148.274;62.091  
p397=-149.899;62.024  
p398=-146.149;60.520  
p399=-144.893;59.968  
p400=-139.949;57.694  
p401=-139.836;57.628  
p402=-139.790;57.598  
p403=-139.738;57.556  
p404=-139.648;57.307  
p405=-139.505;56.694  
p406=-138.815;55.702  
p407=-138.902;55.680  
p408=-138.816;55.579  
p409=-138.974;54.909

p410=-139.285;54.552  
p411=-138.541;53.959  
p412=-138.262;53.711  
p413=-137.627;53.403  
p414=-135.860;52.482  
p415=-134.651;51.939  
p416=-134.049;51.564  
p417=-133.708;51.235  
p418=-132.215;50.038  
p419=-131.927;49.748  
p420=-131.805;49.582  
p421=-131.712;49.338  
p422=-130.947;48.377  
p423=-130.733;48.105  
p424=-130.387;47.639  
p425=-129.947;47.090  
p426=-129.615;46.538  
p427=-129.357;45.996  
p428=-129.078;45.218  
p429=-129.024;45.074  
p430=-129.016;45.028  
p431=-129.015;44.965  
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p433=-129.075;43.712  
p434=-129.063;43.477  
p435=-129.180;43.279  
p436=-129.524;42.936  
p437=-130.031;42.686  
p438=-130.216;42.576  
p439=-130.231;42.526  
p440=-130.250;42.480  
p441=-130.182;42.332  
p442=-129.800;41.534  
p443=-129.658;41.146  
p444=-129.157;40.704  
p445=-128.487;40.068  
p446=-128.190;39.787  
p447=-128.012;39.635  
p448=-127.633;39.350  
p449=-126.805;38.870  
p450=-126.244;38.436  
p451=-125.813;37.883  
p452=-125.757;37.757  
p453=-125.361;37.193  
p454=-125.290;36.708  
p455=-125.205;36.431  
p456=-125.117;36.020  
p457=-125.076;35.810  
p458=-124.882;35.042  
p459=-124.900;34.937  
p460=-124.874;34.871  
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p462=-124.616;34.561  
p463=-124.094;33.819  
p464=-124.024;33.711  
p465=-123.624;33.380  
p466=-123.257;33.060

p467=-122.568;32.545  
p468=-122.385;32.414  
p469=-122.221;32.365  
p470=-121.444;31.912  
p471=-120.717;31.484  
p472=-120.569;31.396  
p473=-120.555;31.389  
p474=-120.538;31.378  
p475=-119.676;30.894  
p476=-119.081;30.641  
p477=-118.739;30.512  
p478=-118.041;30.221  
p479=-117.884;30.059  
p480=-117.690;29.994  
p481=-117.368;29.923  
p482=-116.935;29.757  
p483=-116.456;29.687  
p484=-115.886;29.626  
p485=-115.872;29.624  
p486=-115.305;29.564  
p487=-114.803;29.522  
p488=-114.654;29.497  
p489=-114.176;29.453  
p490=-113.786;29.378  
p491=-113.293;29.255  
p492=-113.025;29.198  
p493=-112.854;29.151  
p494=-112.340;28.984  
p495=-112.067;28.768  
p496=-111.827;28.672  
p497=-111.273;28.415  
p498=-111.156;28.371  
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p500=-110.452;28.114  
p501=-109.914;27.906  
p502=-109.772;27.662  
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p504=-109.416;26.904  
p505=-109.389;26.881  
p506=-109.361;26.860  
p507=-109.262;26.813  
p508=-108.630;26.561  
p509=-108.255;26.316  
p510=-107.926;26.192  
p511=-107.767;25.889  
p512=-107.364;25.675  
p513=-107.115;25.428  
p514=-106.888;25.076  
p515=-106.838;24.908  
p516=-106.831;24.737  
p517=-106.797;24.057  
p518=-106.794;23.958  
p519=-106.806;23.891  
p520=-106.852;23.746  
p521=-107.160;23.380  
p522=-107.428;23.032  
p523=-107.131;22.588

p524=-107.098;22.511  
p525=-106.878;22.093  
p526=-106.756;21.932  
p527=-106.564;21.714  
p528=-106.312;21.364  
p529=-106.094;21.160  
p530=-105.834;20.848  
p531=-105.499;20.669  
p532=-105.159;20.556  
p533=-104.927;20.587  
p534=-104.560;20.526  
p535=-104.287;20.487  
p536=-103.837;20.419  
p537=-103.629;20.389  
p538=-103.452;20.386  
p539=-102.885;20.203  
p540=-102.749;20.148  
p541=-102.694;20.129  
p542=-102.463;19.982  
p543=-102.147;19.811  
p544=-101.722;19.300  
p545=-101.717;19.294  
p546=-101.715;19.290  
p547=-101.234;18.845  
p548=-100.776;18.574  
p549=-100.627;18.534  
p550=-99.901;18.404  
p551=-99.879;18.399  
p552=-99.860;18.400  
p553=-99.062;18.437  
p554=-99.000;18.442  
p555=-98.923;18.451  
p556=-98.160;18.407  
p557=-98.120;18.414  
p558=-98.068;18.419  
p559=-97.882;18.365  
p560=-97.399;18.196  
p561=-97.228;18.031  
p562=-96.805;17.933  
p563=-96.674;18.035  
p564=-96.749;17.878  
p565=-96.510;17.474  
p566=-96.976;17.255  
p567=-97.191;17.148  
p568=-97.480;16.906  
p569=-97.898;16.608  
p570=-97.897;16.475  
p571=-98.004;15.885  
p572=-98.030;15.772  
p573=-98.029;15.740  
p574=-98.006;15.731  
p575=-97.997;15.722  
p576=-97.948;15.692  
p577=-97.444;15.416  
p578=-97.116;15.142  
p579=-96.827;15.162  
p580=-96.597;15.206

p581=-96.264;15.224  
[C23]  
gain=-6.00  
n\_point=138  
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p2=-94.744;39.332  
p3=-95.375;39.335  
p4=-95.616;39.361  
p5=-95.786;39.420  
p6=-96.456;39.611  
p7=-96.591;39.805  
p8=-96.768;39.822  
p9=-97.143;40.011  
p10=-97.413;40.190  
p11=-97.948;40.340  
p12=-98.297;40.519  
p13=-98.963;40.892  
p14=-98.950;41.164  
p15=-99.304;41.883  
p16=-99.377;42.141  
p17=-99.393;42.179  
p18=-99.475;42.300  
p19=-99.881;43.069  
p20=-100.558;43.524  
p21=-100.710;43.610  
p22=-100.787;43.629  
p23=-101.482;44.271  
p24=-101.716;44.412  
p25=-102.249;44.760  
p26=-102.353;44.843  
p27=-102.503;44.942  
p28=-102.965;45.548  
p29=-103.049;45.728  
p30=-103.191;45.751  
p31=-103.844;46.091  
p32=-104.065;46.196  
p33=-105.090;46.317  
p34=-105.219;46.357  
p35=-105.298;46.373  
p36=-106.067;46.484  
p37=-106.062;47.143  
p38=-105.511;47.301  
p39=-105.121;47.441  
p40=-104.617;47.473  
p41=-104.025;47.612  
p42=-103.032;47.809  
p43=-102.994;47.817  
p44=-102.965;47.819  
p45=-101.797;47.612  
p46=-101.620;47.617  
p47=-101.440;47.604  
p48=-100.602;47.390  
p49=-100.256;47.370  
p50=-99.880;47.339  
p51=-99.389;47.225  
p52=-98.926;47.195  
p53=-98.482;47.215

p54=-98.097;47.191  
p55=-97.639;47.208  
p56=-97.285;47.286  
p57=-96.611;47.429  
p58=-96.385;47.479  
p59=-96.240;47.518  
p60=-95.762;47.685  
p61=-95.286;47.860  
p62=-95.137;47.928  
p63=-94.888;47.967  
p64=-94.176;48.050  
p65=-93.850;48.106  
p66=-93.497;48.066  
p67=-92.761;47.910  
p68=-92.541;47.882  
p69=-92.346;47.878  
p70=-91.280;47.689  
p71=-91.245;47.688  
p72=-91.201;47.700  
p73=-90.219;47.959  
p74=-89.950;48.030  
p75=-89.669;47.975  
p76=-88.928;47.967  
p77=-88.656;47.928  
p78=-88.518;47.819  
p79=-88.387;47.652  
p80=-88.190;47.057  
p81=-88.201;46.769  
p82=-87.875;46.667  
p83=-87.476;46.364  
p84=-87.408;46.272  
p85=-87.326;46.187  
p86=-87.382;46.052  
p87=-87.511;45.871  
p88=-88.105;45.523  
p89=-88.177;45.495  
p90=-88.435;45.165  
p91=-88.764;44.766  
p92=-88.790;44.753  
p93=-88.802;44.737  
p94=-88.836;44.727  
p95=-89.862;44.585  
p96=-90.019;44.526  
p97=-90.168;44.592  
p98=-91.078;44.592  
p99=-91.228;44.630  
p100=-91.314;44.666  
p101=-92.329;44.643  
p102=-92.439;44.668  
p103=-92.506;44.692  
p104=-93.013;44.772  
p105=-93.575;44.875  
p106=-93.661;44.860  
p107=-93.739;44.866  
p108=-94.654;45.060  
p109=-94.896;45.075  
p110=-95.178;45.109

p111=-95.822;45.149  
p112=-96.134;45.191  
p113=-96.471;45.190  
p114=-97.190;44.992  
p115=-97.341;44.990  
p116=-97.460;44.963  
p117=-97.566;44.827  
p118=-98.012;44.313  
p119=-98.383;43.695  
p120=-98.470;43.592  
p121=-98.580;43.481  
p122=-98.559;43.208  
p123=-98.291;43.032  
p124=-97.981;42.402  
p125=-97.797;42.149  
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p127=-96.959;41.705  
p128=-96.407;41.427  
p129=-96.237;41.357  
p130=-95.758;41.142  
p131=-95.547;41.067  
p132=-95.019;40.834  
p133=-94.821;40.567  
p134=-94.576;40.456  
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p136=-93.594;39.582  
p137=-94.292;39.347  
p138=-94.507;39.302  
[C24]  
gain=-20.00  
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p2=-30.005;71.928  
p3=-31.036;72.511  
p4=-31.078;72.534  
p5=-31.098;72.545  
p6=-39.783;71.727  
p7=-42.310;71.252  
p8=-43.404;71.120  
p9=-47.736;70.650  
p10=-48.723;70.556  
p11=-50.393;70.146  
p12=-54.845;69.345  
p13=-55.514;69.181  
p14=-55.679;69.284  
p15=-60.022;68.383  
p16=-59.977;68.434  
p17=-58.691;69.774  
p18=-57.874;70.532  
p19=-57.536;70.698  
p20=-47.509;74.660  
p21=-40.663;76.368  
p22=-41.124;76.501  
p23=-41.291;76.548  
p24=-41.559;76.624  
p25=-41.772;76.682  
p26=-42.083;76.767



p27=-44.079;77.277  
p28=-44.514;77.381  
p29=-45.161;77.531  
p30=-46.027;77.725  
p31=-46.629;77.854  
p32=-47.282;77.989  
p33=-48.284;78.188  
p34=-50.281;78.555  
p35=-49.070;78.337  
p36=-49.100;78.343  
p37=-48.785;78.284  
p38=-48.436;78.217  
p39=-48.041;78.141  
p40=-47.274;77.987  
p41=-46.662;77.860  
p42=-46.474;77.821  
p43=-45.720;77.657  
p44=-45.324;77.568  
p45=-43.368;77.102  
p46=-43.012;77.012  
p47=-42.424;76.858  
p48=-41.237;76.533  
p49=-40.376;76.283  
p50=-39.561;76.035  
p51=-38.867;75.813  
p52=-38.157;75.578  
p53=-37.670;75.410  
p54=-37.616;75.391  
p55=-37.612;75.390  
p56=-37.505;75.352  
p57=-36.722;75.068  
p58=-36.473;74.975  
p59=-35.380;74.549  
p60=-35.121;74.443  
p61=-34.823;74.320  
p62=-33.593;73.783  
p63=-33.399;73.695  
p64=-33.176;73.591  
p65=-31.945;72.990  
p66=-31.827;72.930  
p67=-31.590;72.807  
p68=-30.581;72.259  
p69=-30.305;72.102  
p70=-29.607;71.690  
p71=-29.428;71.581  
p72=-29.429;71.582  
p73=-29.837;71.829  
[C25]  
gain=-15.00  
n\_point=153  
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p2=-166.313;16.548  
p3=-162.931;16.556  
p4=-161.603;16.589  
p5=-161.153;16.588  
p6=-160.438;16.608  
p7=-158.510;16.704

p8=-157.290;16.745  
p9=-156.022;16.842  
p10=-155.138;16.911  
p11=-154.318;16.983  
p12=-154.058;17.045  
p13=-153.457;17.124  
p14=-152.670;17.370  
p15=-151.995;17.486  
p16=-151.389;17.701  
p17=-149.903;17.930  
p18=-149.889;17.935  
p19=-149.878;17.937  
p20=-149.123;18.397  
p21=-148.886;18.460  
p22=-148.167;18.691  
p23=-148.066;18.745  
p24=-147.844;18.796  
p25=-147.073;19.101  
p26=-146.438;19.246  
p27=-145.816;19.340  
p28=-144.747;19.616  
p29=-144.729;19.628  
p30=-144.711;19.641  
p31=-144.441;20.230  
p32=-144.339;20.555  
p33=-144.333;20.902  
p34=-144.083;21.494  
p35=-144.080;21.508  
p36=-144.081;21.513  
p37=-144.075;21.522  
p38=-143.765;22.097  
p39=-142.887;22.373  
p40=-142.817;22.403  
p41=-142.801;22.407  
p42=-142.667;22.410  
p43=-141.744;22.665  
p44=-141.200;22.666  
p45=-140.685;22.565  
p46=-139.674;22.448  
p47=-139.325;22.390  
p48=-139.087;22.371  
p49=-137.871;22.308  
p50=-137.655;22.291  
p51=-137.258;22.454  
p52=-136.957;22.575  
p53=-136.403;22.829  
p54=-136.347;22.987  
p55=-136.351;23.078  
p56=-136.420;23.200  
p57=-136.838;23.949  
p58=-136.917;24.080  
p59=-137.006;24.199  
p60=-137.322;24.418  
p61=-138.255;24.648  
p62=-138.285;24.651  
p63=-139.202;24.812  
p64=-139.927;24.789

p65=-140.108;24.783  
p66=-140.884;24.763  
p67=-141.474;24.678  
p68=-142.141;24.568  
p69=-142.506;24.514  
p70=-142.671;24.480  
p71=-143.235;24.408  
p72=-143.562;24.142  
p73=-144.025;24.028  
p74=-144.865;24.103  
p75=-145.219;24.094  
p76=-146.155;24.166  
p77=-146.913;24.322  
p78=-148.603;24.626  
p79=-148.842;24.670  
p80=-148.952;24.693  
p81=-149.185;24.744  
p82=-151.245;25.073  
p83=-151.942;25.204  
p84=-153.181;25.363  
p85=-153.915;25.457  
p86=-155.504;25.647  
p87=-157.314;25.735  
p88=-157.458;25.747  
p89=-159.604;25.863  
p90=-161.095;25.833  
p91=-163.403;25.909  
p92=-165.378;25.962  
p93=-166.171;25.931  
p94=-171.214;26.129  
p95=-171.242;25.794  
p96=-171.257;25.601  
p97=-171.286;25.241  
p98=-171.294;25.145  
p99=-171.316;24.865  
p100=-171.327;24.727  
p101=-171.352;24.397  
p102=-171.358;24.325  
p103=-171.361;24.284  
p104=-171.379;24.048  
p105=-171.396;23.813  
p106=-171.403;23.725  
p107=-171.433;23.302  
p108=-171.435;23.278  
p109=-171.464;22.870  
p110=-171.473;22.748  
p111=-171.485;22.568  
p112=-171.512;22.179  
p113=-171.534;21.838  
p114=-171.549;21.609  
p115=-171.564;21.385  
p116=-171.587;21.028  
p117=-171.606;20.709  
p118=-171.620;20.491  
p119=-171.640;20.163  
p120=-171.652;19.957  
p121=-171.667;19.702

p122=-171.687;19.358  
p123=-171.701;19.099  
p124=-171.719;18.777  
p125=-171.740;18.403  
p126=-171.750;18.198  
p127=-171.758;18.054  
p128=-171.778;17.676  
p129=-171.784;17.556  
p130=-171.805;17.133  
p131=-171.820;16.815  
p132=-171.828;16.653  
p133=-171.844;16.329  
p134=-171.858;16.009  
p135=-171.869;15.771  
p136=-171.877;15.601  
p137=-171.879;15.548  
p138=-171.880;15.515  
p139=-171.880;15.521  
p140=-171.883;15.457  
p141=-171.881;15.505  
p142=-171.875;15.631  
p143=-171.874;15.663  
p144=-171.868;15.790  
p145=-171.862;15.919  
p146=-171.858;16.022  
p147=-171.852;16.143  
p148=-171.849;16.216  
p149=-171.844;16.311  
p150=-171.841;16.387  
p151=-171.836;16.498  
p152=-171.828;16.648  
p153=-167.834;16.532  
[C26]  
gain=-15.00  
n\_point=1063  
p1=-83.844;0.572  
p2=-83.750;0.650  
p3=-83.686;0.743  
p4=-83.411;1.130  
p5=-83.016;1.556  
p6=-82.704;2.067  
p7=-82.408;2.371  
p8=-82.456;2.644  
p9=-82.475;2.893  
p10=-82.542;3.188  
p11=-82.798;3.385  
p12=-82.995;3.475  
p13=-83.292;3.710  
p14=-83.582;4.007  
p15=-83.694;4.124  
p16=-83.810;4.164  
p17=-84.211;4.424  
p18=-84.368;4.568  
p19=-84.624;4.801  
p20=-84.640;4.812  
p21=-84.646;4.827  
p22=-84.642;4.846

p23=-84.624;4.866  
p24=-84.543;4.907  
p25=-84.163;5.193  
p26=-83.793;5.252  
p27=-83.405;5.213  
p28=-83.358;5.213  
p29=-82.968;5.181  
p30=-82.652;5.139  
p31=-82.365;5.047  
p32=-82.142;5.005  
p33=-81.976;4.989  
p34=-81.615;4.824  
p35=-81.446;4.696  
p36=-81.317;4.656  
p37=-81.203;4.712  
p38=-80.726;4.824  
p39=-80.546;4.890  
p40=-80.477;4.925  
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p32=-72.489;47.145  
p33=-72.695;47.963  
p34=-72.731;47.991  
p35=-72.753;48.043  
p36=-73.527;48.419  
p37=-73.835;48.590  
p38=-74.429;48.649  
p39=-74.579;48.652  
p40=-75.174;48.729  
p41=-75.801;48.537  
p42=-76.249;48.372  
p43=-76.722;48.214

p44=-76.934;48.061  
p45=-77.208;47.869  
p46=-77.823;47.261  
p47=-78.461;46.819  
p48=-78.733;46.576  
p49=-79.079;46.334  
p50=-79.243;45.758  
p51=-79.331;45.496  
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p53=-79.399;44.506  
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p56=-79.268;43.536  
p57=-79.281;43.447  
p58=-79.365;42.381  
p59=-79.374;42.220  
p60=-79.453;42.086  
p61=-79.628;41.823  
p62=-79.943;41.113  
p63=-80.032;40.924  
p64=-80.264;40.510  
p65=-80.427;40.188  
p66=-80.747;39.667  
p67=-80.945;39.354  
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p69=-81.540;38.658  
p70=-81.780;38.438  
p71=-81.972;37.880  
p72=-81.987;37.810  
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p75=-81.635;36.672  
p76=-81.361;36.443  
p77=-81.039;36.122  
p78=-80.824;35.960  
p79=-80.686;35.842  
p80=-80.231;35.538  
p81=-80.078;35.426  
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p86=-78.614;35.106  
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p9=-90.792;27.224  
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p11=-90.783;28.030  
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p13=-90.800;28.614  
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p20=-89.721;30.124  
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p49=-81.040;33.828  
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p68=-75.389;35.122  
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p92=-70.119;44.039  
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p97=-70.814;45.922  
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p103=-71.353;48.108  
p104=-71.737;48.760  
p105=-72.177;49.176  
p106=-72.409;49.296  
p107=-72.906;49.588  
p108=-73.261;49.706  
p109=-73.379;49.713  
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p117=-76.747;49.431  
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p149=-84.542;36.919  
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p166=-85.681;38.476  
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p172=-87.164;40.332  
p173=-87.368;40.280  
p174=-87.853;40.243  
p175=-88.202;39.941  
p176=-88.593;39.573  
p177=-88.843;39.399

p178=-89.003;39.308  
p179=-89.539;38.987  
p180=-89.567;38.970  
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p182=-90.358;38.633  
p183=-91.056;38.524  
p184=-91.201;38.507  
p185=-91.327;38.504  
p186=-92.208;38.454  
p187=-92.286;38.452  
p188=-92.346;38.435  
p189=-92.615;38.370  
p190=-93.260;38.259  
p191=-93.364;38.252  
p192=-93.486;38.242  
p193=-94.249;38.168  
p194=-94.442;38.153  
p195=-94.634;38.175  
p196=-95.518;38.368  
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p203=-97.269;38.984  
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p206=-98.949;39.614  
p207=-98.984;39.626  
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p209=-99.042;39.653  
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p215=-100.821;41.816  
p216=-100.996;42.215  
p217=-101.390;42.681  
p218=-101.914;43.205  
p219=-102.108;43.393  
p220=-102.273;43.569  
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p222=-103.414;44.417  
p223=-103.791;44.621  
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p225=-104.749;45.140  
p226=-104.875;45.179  
p227=-105.063;45.218  
p228=-105.889;45.429  
p229=-106.256;45.499  
p230=-106.637;45.497  
p231=-107.228;45.437  
p232=-107.533;45.434  
p233=-107.727;45.362  
p234=-107.990;45.138

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p237=-108.992;44.369  
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p243=-109.849;42.147  
p244=-109.852;41.269  
p245=-109.851;41.227  
p246=-109.849;41.205  
p247=-109.848;41.139  
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p251=-109.411;39.003  
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p259=-107.089;36.554  
p260=-106.761;36.304  
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p262=-106.015;35.713  
p263=-105.597;35.526  
p264=-105.044;35.330  
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p266=-104.715;35.228  
p267=-103.857;35.093  
p268=-103.742;35.065  
p269=-103.717;35.058  
p270=-103.674;35.046  
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p273=-102.281;34.724  
p274=-101.889;34.668  
p275=-101.520;34.594  
p276=-101.251;34.728  
p277=-100.561;34.980  
p278=-100.526;34.994  
p279=-100.514;35.004  
p280=-100.495;35.018  
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p282=-99.527;35.404  
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p284=-98.790;35.331  
p285=-98.464;35.299  
p286=-98.264;35.179  
p287=-98.049;34.976  
p288=-97.790;34.496  
p289=-97.710;34.278  
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p291=-97.744;33.339



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p311=-95.945;28.796  
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p324=-94.504;25.338  
p325=-94.838;25.143  
p326=-95.197;25.331  
p327=-95.699;25.616  
p328=-95.783;25.662  
p329=-95.804;25.681  
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p343=-97.393;24.580  
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p348=-95.730;24.517

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p353=-94.186;24.441  
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p5=-40.281;76.255  
p6=-40.216;76.235  
p7=-40.032;76.180  
p8=-39.526;76.024  
p9=-38.745;75.774  
p10=-38.429;75.669  
p11=-37.551;75.368  
p12=-37.539;75.364  
p13=-37.688;75.416  
p14=-37.696;75.419  
p15=-38.605;75.728  
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p20=-41.494;76.605  
p21=-41.775;76.683  
p22=-42.030;76.753  
p23=-42.850;76.970  
p24=-42.904;76.984  
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p26=-43.103;77.035  
p27=-43.138;77.044  
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p33=-46.881;77.906  
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p38=-52.370;78.902  
p39=-52.522;78.925  
p40=-52.642;78.944  
p41=-52.802;78.969  
p42=-52.400;78.906  
p43=-51.157;78.705

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p46=-48.335;78.198  
p47=-47.685;78.070  
p48=-46.616;77.851  
p49=-45.339;77.572  
p50=-45.296;77.562  
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p6=-101.614;-0.059  
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p8=-101.137;0.598  
p9=-101.032;0.758  
p10=-101.035;0.817  
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p12=-101.253;1.575  
p13=-101.432;1.951  
p14=-101.448;2.031  
p15=-101.569;2.392  
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p17=-101.825;2.754  
p18=-102.088;2.955  
p19=-102.261;3.210  
p20=-102.449;3.429  
p21=-102.588;3.938  
p22=-102.630;4.030  
p23=-102.544;4.170  
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p30=-101.028;5.064  
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p33=-100.223;4.814  
p34=-100.188;4.759  
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p43=-98.421;4.026

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p62=-98.594;8.158  
p63=-98.633;8.178  
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p65=-99.441;8.580  
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p90=-102.771;5.674  
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p92=-103.113;5.243  
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p103=-104.054;2.921  
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p109=-103.513;1.551  
p110=-103.489;1.469  
p111=-103.227;1.007  
p112=-103.102;0.756  
p113=-102.992;0.415  
p114=-102.923;0.213  
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p116=-102.776;-0.193  
p117=-102.768;-0.754  
p118=-102.738;-0.878  
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p121=-102.361;-1.151  
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p5=-171.346;24.483  
p6=-171.334;24.642  
p7=-171.314;24.887  
p8=-171.295;25.132  
p9=-171.281;25.313  
p10=-171.279;25.333  
p11=-171.265;25.512  
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[C34]

gain=-20.00

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p36=-157.805;67.366  
p37=-158.002;67.171  
p38=-158.244;66.926  
p39=-158.437;66.727  
p40=-158.633;66.521  
p41=-158.879;66.257  
p42=-158.954;66.175

p43=-159.190;65.913  
p44=-159.475;65.587  
p45=-159.479;65.583  
p46=-159.754;65.259  
p47=-159.948;65.025  
p48=-160.265;64.633  
p49=-160.321;64.562  
p50=-160.562;64.251  
p51=-160.579;64.230  
p52=-160.600;64.202  
p53=-160.638;64.152  
p54=-160.891;63.815  
p55=-161.001;63.666  
p56=-161.229;63.350  
p57=-161.422;63.075  
p58=-161.619;62.789  
p59=-161.730;62.624  
p60=-161.904;62.363  
p61=-162.004;62.208  
p62=-162.205;61.894  
p63=-162.142;61.994  
p64=-162.160;61.967  
p65=-162.136;62.003  
p66=-162.079;62.092  
p67=-161.816;62.496  
p68=-161.776;62.556  
p69=-161.725;62.632  
p70=-161.508;62.951  
p71=-161.319;63.222  
p72=-161.262;63.303  
p73=-161.228;63.351  
p74=-161.129;63.489  
p75=-160.941;63.748  
p76=-160.886;63.823  
p77=-160.741;64.016  
p78=-160.569;64.243  
p79=-160.333;64.547  
p80=-160.209;64.704  
p81=-159.984;64.982  
p82=-159.887;65.100  
p83=-159.709;65.313  
p84=-159.659;65.372  
p85=-159.389;65.686  
p86=-159.301;65.787  
p87=-159.124;65.986  
p88=-158.826;66.315  
p89=-158.697;66.454  
p90=-158.422;66.744  
p91=-158.233;66.938  
p92=-158.244;66.927  
p93=-158.410;66.756  
p94=-158.413;66.752  
p95=-158.572;66.586  
p96=-158.550;66.610  
p97=-158.538;66.622  
p98=-158.533;66.627  
p99=-158.518;66.643

p100=-158.508;66.653  
p101=-158.431;66.734  
p102=-158.015;67.159  
p103=-157.865;67.307  
[C35]  
gain=-20.00  
n\_point=75  
p1=-10.293;22.252  
p2=-10.293;22.241  
p3=-10.291;22.215  
p4=-10.305;22.422  
p5=-10.314;22.549  
p6=-10.319;22.633  
p7=-10.324;22.700  
p8=-10.333;22.834  
p9=-10.343;22.968  
p10=-10.373;23.396  
p11=-10.415;23.965  
p12=-10.417;23.988  
p13=-10.419;24.014  
p14=-10.462;24.588  
p15=-10.463;24.596  
p16=-10.504;25.123  
p17=-10.508;25.172  
p18=-10.518;25.294  
p19=-10.548;25.666  
p20=-10.556;25.764  
p21=-10.572;25.959  
p22=-10.589;26.163  
p23=-10.616;26.488  
p24=-15.071;26.321  
p25=-17.454;26.605  
p26=-18.118;26.598  
p27=-18.357;26.593  
p28=-18.685;26.565  
p29=-23.650;26.247  
p30=-23.887;26.226  
p31=-24.066;26.205  
p32=-25.316;26.086  
p33=-27.122;25.613  
p34=-28.475;25.390  
p35=-29.604;25.401  
p36=-29.175;25.843  
p37=-30.433;25.849  
p38=-30.643;25.853  
p39=-30.930;25.845  
p40=-33.023;25.714  
p41=-33.265;25.710  
p42=-33.544;25.694  
p43=-34.628;25.516  
p44=-33.779;25.455  
p45=-33.614;25.372  
p46=-32.957;25.288  
p47=-32.063;25.334  
p48=-31.737;24.895  
p49=-30.838;25.025  
p50=-31.352;24.693

p51=-29.651;24.688  
p52=-29.397;24.664  
p53=-28.952;24.677  
p54=-26.771;24.793  
p55=-26.206;24.810  
p56=-25.120;24.673  
p57=-24.049;24.760  
p58=-24.679;24.488  
p59=-24.743;24.066  
p60=-24.546;23.943  
p61=-25.181;23.226  
p62=-25.243;23.072  
p63=-25.261;23.023  
p64=-23.256;22.826  
p65=-22.220;22.697  
p66=-20.623;22.651  
p67=-18.167;22.414  
p68=-17.778;22.420  
p69=-17.672;22.420  
p70=-17.488;22.428  
p71=-10.318;22.611  
p72=-10.314;22.557  
p73=-10.311;22.517  
p74=-10.295;22.272  
p75=-10.293;22.252