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P43=-118.2690;57.5000  
P44=-118.2343;57.6250  
P45=-118.1995;57.7500  
P46=-118.1648;57.8750  
P47=-118.1300;58.0000  
P48=-118.0867;58.1267  
P49=-118.0433;58.2533  
P50=-118.0000;58.3800  
P51=-117.9510;58.5000  
P52=-117.9260;58.6250  
P53=-117.9010;58.7500  
P54=-117.8760;58.8750  
P55=-117.8510;59.0000  
P56=-117.8105;59.1250  
P57=-117.7700;59.2500  
P58=-117.7295;59.3750  
P59=-117.6890;59.5000  
P60=-117.7630;59.6250  
P61=-117.8370;59.7500  
P62=-117.9110;59.8750  
P63=-117.9850;60.0000  
P64=-118.0000;60.0170  
P65=-118.1667;60.1307  
P66=-118.3333;60.2443  
P67=-118.5000;60.3580  
P68=-118.7500;60.3990  
P69=-119.0000;60.4400  
P70=-119.2500;60.4090  
P71=-119.5000;60.3780  
P72=-119.6667;60.2940  
P73=-119.8333;60.2100  
P74=-120.0000;60.1260  
P75=-120.1470;60.0000

P76=-120.2323;59.8750  
P77=-120.3175;59.7500  
P78=-120.4028;59.6250  
P79=-120.4880;59.5000  
P80=-120.5000;59.4770  
[C3]  
gain=-30.00  
n\_point=71  
P1=-122.0000;48.8950  
P2=-122.0114;48.8386  
P3=-122.0229;48.7821  
P4=-122.0343;48.7257  
P5=-122.0457;48.6693  
P6=-122.0571;48.6129  
P7=-122.0686;48.5564  
P8=-122.0800;48.5000  
P9=-122.0533;48.4463  
P10=-122.0267;48.3927  
P11=-122.0000;48.3390  
P12=-121.9878;48.2825  
P13=-121.9757;48.2260  
P14=-121.9635;48.1695  
P15=-121.9513;48.1130  
P16=-121.9392;48.0565  
P17=-121.9270;48.0000  
P18=-121.8796;47.9509  
P19=-121.8321;47.9018  
P20=-121.7847;47.8527  
P21=-121.7372;47.8036  
P22=-121.6898;47.7544  
P23=-121.6423;47.7053  
P24=-121.5949;47.6562  
P25=-121.5474;47.6071  
P26=-121.5000;47.5580  
P27=-121.4167;47.5517  
P28=-121.3333;47.5453  
P29=-121.2500;47.5390  
P30=-121.1667;47.5327  
P31=-121.0833;47.5263  
P32=-121.0000;47.5200  
P33=-120.9557;47.5733  
P34=-120.9113;47.6267  
P35=-120.8670;47.6800  
P36=-120.8227;47.7333  
P37=-120.7783;47.7867  
P38=-120.7340;47.8400  
P39=-120.6897;47.8933  
P40=-120.6453;47.9467  
P41=-120.6010;48.0000  
P42=-120.6164;48.0625  
P43=-120.6318;48.1250  
P44=-120.6471;48.1875  
P45=-120.6625;48.2500  
P46=-120.6779;48.3125  
P47=-120.6933;48.3750  
P48=-120.7086;48.4375  
P49=-120.7240;48.5000

P50=-120.7634;48.5569  
P51=-120.8029;48.6137  
P52=-120.8423;48.6706  
P53=-120.8817;48.7274  
P54=-120.9211;48.7843  
P55=-120.9606;48.8411  
P56=-121.0000;48.8980  
P57=-121.0790;48.9320  
P58=-121.1580;48.9660  
P59=-121.2370;49.0000  
P60=-121.3027;49.0397  
P61=-121.3685;49.0795  
P62=-121.4342;49.1193  
P63=-121.5000;49.1590  
P64=-121.5748;49.1325  
P65=-121.6497;49.1060  
P66=-121.7245;49.0795  
P67=-121.7993;49.0530  
P68=-121.8742;49.0265  
P69=-121.9490;49.0000  
P70=-121.9745;48.9475  
P71=-122.0000;48.8950  
[C4]  
gain=-20.00  
n\_point=221  
P1=-122.0000;45.1680  
P2=-121.7560;45.5000  
P3=-121.5000;45.6930  
P4=-121.1680;46.0000  
P5=-121.0000;46.0940  
P6=-120.5810;46.5000  
P7=-120.5000;46.5710  
P8=-120.1530;47.0000  
P9=-120.0000;47.2570  
P10=-119.8470;47.5000  
P11=-119.6010;48.0000  
P12=-119.5000;48.4490  
P13=-119.4790;48.5000  
P14=-119.3730;49.0000  
P15=-119.3830;49.5000  
P16=-119.4930;50.0000  
P17=-119.5000;50.0290  
P18=-119.5850;50.5000  
P19=-119.6230;51.0000  
P20=-119.5000;51.2080  
P21=-119.0000;51.1410  
P22=-118.8720;51.0000  
P23=-118.5000;50.5690  
P24=-118.4690;50.5000  
P25=-118.1220;50.0000  
P26=-118.0000;49.8970  
P27=-117.7260;49.5000  
P28=-117.5000;49.2960  
P29=-117.2840;49.0000  
P30=-117.0000;48.7630  
P31=-116.7480;48.5000  
P32=-116.5000;48.2940

P33=-116.1320;48.0000  
P34=-116.0000;47.9090  
P35=-115.5000;47.7120  
P36=-115.0000;47.9110  
P37=-114.9330;48.0000  
P38=-114.8410;48.5000  
P39=-114.8880;49.0000  
P40=-114.9730;49.5000  
P41=-114.9660;50.0000  
P42=-114.9080;50.5000  
P43=-114.8030;51.0000  
P44=-114.5800;51.5000  
P45=-114.5000;51.6670  
P46=-114.2300;52.0000  
P47=-114.0000;52.2770  
P48=-113.6050;52.5000  
P49=-113.5000;52.5580  
P50=-113.0000;52.6180  
P51=-112.5000;52.5100  
P52=-112.4810;52.5000  
P53=-112.0000;52.2990  
P54=-111.5000;52.0170  
P55=-111.4770;52.0000  
P56=-111.0000;51.6940  
P57=-110.6940;51.5000  
P58=-110.5000;51.3590  
P59=-110.0000;51.0270  
P60=-109.9460;51.0000  
P61=-109.5000;50.6500  
P62=-109.1700;50.5000  
P63=-109.0000;50.3300  
P64=-108.5000;50.2210  
P65=-108.0000;50.3420  
P66=-107.5000;50.4360  
P67=-107.0000;50.3830  
P68=-106.5000;50.1850  
P69=-106.2130;50.0000  
P70=-106.0000;49.8260  
P71=-105.6970;49.5000  
P72=-105.5000;49.2310  
P73=-105.3640;49.0000  
P74=-105.1900;48.5000  
P75=-105.4570;48.0000  
P76=-105.5000;47.9890  
P77=-105.6550;48.0000  
P78=-106.0000;48.0340  
P79=-106.5000;48.1370  
P80=-107.0000;48.2500  
P81=-107.4570;48.5000  
P82=-107.5000;48.5280  
P83=-108.0000;48.9100  
P84=-108.1420;49.0000  
P85=-108.5000;49.2650  
P86=-109.0000;49.2580  
P87=-109.3200;49.0000  
P88=-109.5000;48.9060  
P89=-109.8800;48.5000

P90=-110.0000;48.0340  
P91=-110.0070;48.0000  
P92=-110.0000;47.9940  
P93=-109.5000;47.8250  
P94=-109.0000;47.8260  
P95=-108.5000;47.8600  
P96=-108.0000;47.8640  
P97=-107.5000;47.7700  
P98=-107.2460;47.5000  
P99=-107.0000;47.3390  
P100=-106.7780;47.0000  
P101=-106.5000;46.6510  
P102=-106.4310;46.5000  
P103=-106.1470;46.0000  
P104=-106.0000;45.7810  
P105=-105.8910;45.5000  
P106=-105.6240;45.0000  
P107=-105.5000;44.7800  
P108=-105.3550;44.5000  
P109=-105.1210;44.0000  
P110=-105.0000;43.7000  
P111=-104.8540;43.5000  
P112=-104.6150;43.0000  
P113=-104.5000;42.6710  
P114=-104.0000;42.7820  
P115=-103.8300;43.0000  
P116=-103.5550;43.5000  
P117=-103.5000;43.6460  
P118=-103.2000;43.5000  
P119=-103.0000;43.3910  
P120=-102.9160;43.0000  
P121=-102.8350;42.5000  
P122=-102.7890;42.0000  
P123=-102.7740;41.5000  
P124=-102.7830;41.0000  
P125=-102.8120;40.5000  
P126=-102.8570;40.0000  
P127=-102.9170;39.5000  
P128=-102.9850;39.0000  
P129=-103.0000;38.9070  
P130=-103.0920;38.5000  
P131=-103.2100;38.0000  
P132=-103.3430;37.5000  
P133=-103.4980;37.0000  
P134=-103.5000;36.9950  
P135=-103.7570;36.5000  
P136=-104.0000;36.0680  
P137=-104.0530;36.0000  
P138=-104.4840;35.5000  
P139=-104.5000;35.4830  
P140=-105.0000;35.1850  
P141=-105.5000;35.1030  
P142=-106.0000;35.1010  
P143=-106.3470;35.0000  
P144=-106.5000;34.9750  
P145=-107.0000;34.7940  
P146=-107.4890;34.5000

P147=-107.5000;34.4960  
P148=-108.0000;34.2840  
P149=-108.5000;34.0240  
P150=-108.5560;34.0000  
P151=-109.0000;33.6920  
P152=-109.3860;33.5000  
P153=-109.0000;33.0800  
P154=-108.8330;33.0000  
P155=-108.5000;32.8890  
P156=-108.0000;32.7820  
P157=-107.5000;32.6810  
P158=-107.0930;32.5000  
P159=-107.2060;32.0000  
P160=-107.5000;31.7320  
P161=-107.7650;31.5000  
P162=-108.0000;31.4080  
P163=-108.5000;31.2430  
P164=-109.0000;31.1130  
P165=-109.5000;31.0240  
P166=-109.7250;31.0000  
P167=-110.0000;30.9840  
P168=-110.5000;30.9650  
P169=-111.0000;30.9510  
P170=-111.5000;30.9360  
P171=-112.0000;30.9250  
P172=-112.5000;30.9310  
P173=-113.0000;30.9970  
P174=-113.0110;31.0000  
P175=-113.5000;31.1270  
P176=-114.0000;31.3720  
P177=-114.1620;31.5000  
P178=-114.5000;31.7650  
P179=-114.7280;32.0000  
P180=-115.0000;32.3160  
P181=-115.1330;32.5000  
P182=-115.4390;33.0000  
P183=-115.5000;33.1230  
P184=-115.6580;33.5000  
P185=-115.8310;34.0000  
P186=-116.0000;34.4020  
P187=-116.0300;34.5000  
P188=-116.2600;35.0000  
P189=-116.5000;35.3600  
P190=-116.5630;35.5000  
P191=-116.9110;36.0000  
P192=-117.0000;36.1090  
P193=-117.2900;36.5000  
P194=-117.5000;36.7470  
P195=-117.7500;37.0000  
P196=-118.0000;37.2760  
P197=-118.2820;37.5000  
P198=-118.5000;37.7270  
P199=-118.8690;38.0000  
P200=-119.0000;38.1290  
P201=-119.4700;38.5000  
P202=-119.5000;38.5290  
P203=-119.9960;39.0000



P204=-120.0000;39.0040  
P205=-120.4130;39.5000  
P206=-120.5000;39.6200  
P207=-120.7450;40.0000  
P208=-121.0000;40.4110  
P209=-121.0490;40.5000  
P210=-121.3190;41.0000  
P211=-121.5000;41.3730  
P212=-121.5580;41.5000  
P213=-121.7560;42.0000  
P214=-121.9330;42.5000  
P215=-122.0000;42.7550  
P216=-122.0630;43.0000  
P217=-122.1670;43.5000  
P218=-122.2210;44.0000  
P219=-122.2160;44.5000  
P220=-122.0950;45.0000  
P221=-122.0000;45.1680  
[C5]  
gain=-30.00  
n\_point=105  
P1=-110.0000;53.5860  
P2=-110.1010;53.5000  
P3=-110.2650;53.0000  
P4=-110.0000;52.6810  
P5=-109.8370;52.5000  
P6=-109.5000;52.2960  
P7=-109.0000;52.2030  
P8=-108.5000;52.2760  
P9=-108.0000;52.3850  
P10=-107.5000;52.4170  
P11=-107.0000;52.3300  
P12=-106.5000;52.1500  
P13=-106.1580;52.0000  
P14=-106.0000;51.9060  
P15=-105.5000;51.5450  
P16=-105.4470;51.5000  
P17=-105.0000;51.0590  
P18=-104.9500;51.0000  
P19=-104.5570;50.5000  
P20=-104.5000;50.4290  
P21=-104.2490;50.0000  
P22=-104.0000;49.6520  
P23=-103.9220;49.5000  
P24=-103.6490;49.0000  
P25=-103.5000;48.7520  
P26=-103.4050;48.5000  
P27=-103.1720;48.0000  
P28=-103.0000;47.6730  
P29=-102.9440;47.5000  
P30=-102.7690;47.0000  
P31=-102.5240;46.5000  
P32=-102.5000;46.4480  
P33=-102.3870;46.0000  
P34=-102.2270;45.5000  
P35=-102.0530;45.0000  
P36=-102.0000;44.8280

P37=-101.9680;44.5000  
P38=-101.9040;44.0000  
P39=-101.8370;43.5000  
P40=-101.7820;43.0000  
P41=-101.7440;42.5000  
P42=-101.7240;42.0000  
P43=-101.7140;41.5000  
P44=-101.7030;41.0000  
P45=-101.6830;40.5000  
P46=-101.6460;40.0000  
P47=-101.5620;39.5000  
P48=-101.5000;39.3140  
P49=-101.3940;39.5000  
P50=-101.0830;40.0000  
P51=-101.0000;40.1010  
P52=-100.8290;40.5000  
P53=-100.6850;41.0000  
P54=-100.5900;41.5000  
P55=-100.5290;42.0000  
P56=-100.5000;42.4380  
P57=-100.4890;42.5000  
P58=-100.4500;43.0000  
P59=-100.4620;43.5000  
P60=-100.5000;43.8300  
P61=-100.5060;44.0000  
P62=-100.5330;44.5000  
P63=-100.5820;45.0000  
P64=-100.6740;45.5000  
P65=-100.8250;46.0000  
P66=-101.0000;46.3980  
P67=-101.0210;46.5000  
P68=-101.1390;47.0000  
P69=-101.3280;47.5000  
P70=-101.5000;47.8430  
P71=-101.5420;48.0000  
P72=-101.7120;48.5000  
P73=-101.9960;49.0000  
P74=-102.0000;49.0070  
P75=-102.1800;49.5000  
P76=-102.4960;50.0000  
P77=-102.5000;50.0060  
P78=-102.7200;50.5000  
P79=-103.0000;50.9080  
P80=-103.0480;51.0000  
P81=-103.3560;51.5000  
P82=-103.5000;51.6970  
P83=-103.6920;52.0000  
P84=-104.0000;52.3760  
P85=-104.0980;52.5000  
P86=-104.5000;52.9430  
P87=-104.5560;53.0000  
P88=-105.0000;53.4580  
P89=-105.0500;53.5000  
P90=-105.5000;53.9480  
P91=-105.5700;54.0000  
P92=-106.0000;54.4350  
P93=-106.1020;54.5000

P94=-106.5000;54.8450  
P95=-106.9420;55.0000  
P96=-107.0000;55.0400  
P97=-107.2270;55.0000  
P98=-107.5000;54.9790  
P99=-108.0000;54.7180  
P100=-108.2590;54.5000  
P101=-108.5000;54.3870  
P102=-109.0000;54.1330  
P103=-109.2290;54.0000  
P104=-109.5000;53.9010  
P105=-110.0000;53.5860  
[C6]  
gain=-30.00  
n\_point=95  
P1=-121.0000;37.7290  
P2=-121.1460;37.5000  
P3=-121.1115;37.2500  
P4=-121.0770;37.0000  
P5=-121.0000;36.8360  
P6=-120.9410;36.6680  
P7=-120.8820;36.5000  
P8=-120.8047;36.3333  
P9=-120.7273;36.1667  
P10=-120.6500;36.0000  
P11=-120.5000;35.7830  
P12=-120.4280;35.6415  
P13=-120.3560;35.5000  
P14=-120.2373;35.3393  
P15=-120.1187;35.1787  
P16=-120.0000;35.0180  
P17=-119.9900;35.0000  
P18=-119.8810;34.8333  
P19=-119.7720;34.6667  
P20=-119.6630;34.5000  
P21=-119.5000;34.3120  
P22=-119.3890;34.1560  
P23=-119.2780;34.0000  
P24=-119.1390;33.8365  
P25=-119.0000;33.6730  
P26=-118.8810;33.5000  
P27=-118.7540;33.3480  
P28=-118.6270;33.1960  
P29=-118.5000;33.0440  
P30=-118.4700;33.0000  
P31=-118.3480;32.8333  
P32=-118.2260;32.6667  
P33=-118.1040;32.5000  
P34=-118.0000;32.3560  
P35=-117.8770;32.1780  
P36=-117.7540;32.0000  
P37=-117.6270;31.8310  
P38=-117.5000;31.6620  
P39=-117.3350;31.5000  
P40=-117.1675;31.3115  
P41=-117.0000;31.1230  
P42=-116.8280;31.0615

P43=-116.6560;31.0000  
P44=-116.5000;30.8980  
P45=-116.3920;31.0000  
P46=-116.3137;31.1667  
P47=-116.2353;31.3333  
P48=-116.1570;31.5000  
P49=-116.2205;31.7500  
P50=-116.2840;32.0000  
P51=-116.3920;32.1960  
P52=-116.5000;32.3920  
P53=-116.5400;32.5000  
P54=-116.6263;32.6667  
P55=-116.7127;32.8333  
P56=-116.7990;33.0000  
P57=-116.8995;33.1610  
P58=-117.0000;33.3220  
P59=-117.0890;33.5000  
P60=-117.1803;33.6667  
P61=-117.2717;33.8333  
P62=-117.3630;34.0000  
P63=-117.4315;34.2115  
P64=-117.5000;34.4230  
P65=-117.5290;34.5000  
P66=-117.5000;34.5630  
P67=-117.3920;34.7815  
P68=-117.2840;35.0000  
P69=-117.2460;35.2500  
P70=-117.2080;35.5000  
P71=-117.2953;35.6667  
P72=-117.3827;35.8333  
P73=-117.4700;36.0000  
P74=-117.5000;36.0360  
P75=-117.6667;36.1903  
P76=-117.8333;36.3447  
P77=-118.0000;36.4990  
P78=-118.1667;36.3807  
P79=-118.3333;36.2623  
P80=-118.5000;36.1440  
P81=-118.7500;36.0820  
P82=-119.0000;36.0200  
P83=-119.1667;36.1610  
P84=-119.3333;36.3020  
P85=-119.5000;36.4430  
P86=-119.5660;36.5000  
P87=-119.7107;36.6410  
P88=-119.8553;36.7820  
P89=-120.0000;36.9230  
P90=-120.0980;37.0000  
P91=-120.2990;37.2010  
P92=-120.5000;37.4020  
P93=-120.7420;37.5000  
P94=-120.8710;37.6145  
P95=-121.0000;37.7290  
[C7]  
gain=-30.00  
n\_point=71  
P1=-110.0000;30.0950

P2=-110.1205;30.0475  
P3=-110.2410;30.0000  
P4=-110.1607;29.9503  
P5=-110.0803;29.9007  
P6=-110.0000;29.8510  
P7=-109.8750;29.7955  
P8=-109.7500;29.7400  
P9=-109.6250;29.6845  
P10=-109.5000;29.6290  
P11=-109.3750;29.6040  
P12=-109.2500;29.5790  
P13=-109.1250;29.5540  
P14=-109.0000;29.5290  
P15=-108.8750;29.5280  
P16=-108.7500;29.5270  
P17=-108.6250;29.5260  
P18=-108.5000;29.5250  
P19=-108.3750;29.5340  
P20=-108.2500;29.5430  
P21=-108.1250;29.5520  
P22=-108.0000;29.5610  
P23=-107.8750;29.5847  
P24=-107.7500;29.6085  
P25=-107.6250;29.6322  
P26=-107.5000;29.6560  
P27=-107.3750;29.7040  
P28=-107.2500;29.7520  
P29=-107.1250;29.8000  
P30=-107.0000;29.8480  
P31=-106.9047;29.8987  
P32=-106.8093;29.9493  
P33=-106.7140;30.0000  
P34=-106.6427;30.0743  
P35=-106.5713;30.1487  
P36=-106.5000;30.2230  
P37=-106.4165;30.2923  
P38=-106.3330;30.3615  
P39=-106.2495;30.4307  
P40=-106.1660;30.5000  
P41=-106.2773;30.5720  
P42=-106.3887;30.6440  
P43=-106.5000;30.7160  
P44=-106.6250;30.7110  
P45=-106.7500;30.7060  
P46=-106.8750;30.7010  
P47=-107.0000;30.6960  
P48=-107.1250;30.6675  
P49=-107.2500;30.6390  
P50=-107.3750;30.6105  
P51=-107.5000;30.5820  
P52=-107.6320;30.5410  
P53=-107.7640;30.5000  
P54=-107.8820;30.4745  
P55=-108.0000;30.4490  
P56=-108.1250;30.4325  
P57=-108.2500;30.4160  
P58=-108.3750;30.3995

P59=-108.5000;30.3830  
P60=-108.6250;30.3653  
P61=-108.7500;30.3475  
P62=-108.8750;30.3297  
P63=-109.0000;30.3120  
P64=-109.1250;30.2907  
P65=-109.2500;30.2695  
P66=-109.3750;30.2483  
P67=-109.5000;30.2270  
P68=-109.6250;30.1940  
P69=-109.7500;30.1610  
P70=-109.8750;30.1280  
P71=-110.0000;30.0950

[C8]

gain=-10.00

n\_point=113

P1=-119.5000;44.1820  
P2=-119.3890;44.5000  
P3=-119.2725;44.7500  
P4=-119.1560;45.0000  
P5=-119.0000;45.2490  
P6=-118.7930;45.5000  
P7=-118.5000;45.8140  
P8=-118.2340;46.0000  
P9=-118.0000;46.1320  
P10=-117.5000;46.2400  
P11=-117.0000;46.2030  
P12=-116.5000;46.0680  
P13=-116.3130;46.0000  
P14=-116.0000;45.8840  
P15=-115.5000;45.7170  
P16=-115.0000;45.6380  
P17=-114.5000;45.6870  
P18=-114.0000;45.8590  
P19=-113.6820;46.0000  
P20=-113.5000;46.0800  
P21=-113.0000;46.2350  
P22=-112.5000;46.2880  
P23=-112.0000;46.2550  
P24=-111.5000;46.1850  
P25=-111.0000;46.1320  
P26=-110.5000;46.1210  
P27=-110.0000;46.1490  
P28=-109.5000;46.1880  
P29=-109.0000;46.1980  
P30=-108.5000;46.1440  
P31=-108.0000;46.0030  
P32=-107.9940;46.0000  
P33=-107.5000;45.7150  
P34=-107.2400;45.5000  
P35=-107.0000;45.2750  
P36=-106.7800;45.0000  
P37=-106.5000;44.6110  
P38=-106.4390;44.5000  
P39=-106.3200;44.2500  
P40=-106.2010;44.0000  
P41=-106.0000;43.5090

P42=-105.9970;43.5000  
P43=-105.8780;43.0000  
P44=-105.7930;42.5000  
P45=-105.7480;42.0000  
P46=-105.7430;41.5000  
P47=-105.7750;41.0000  
P48=-105.8410;40.5000  
P49=-105.9310;40.0000  
P50=-106.0000;39.6510  
P51=-106.0360;39.5000  
P52=-106.1450;39.0000  
P53=-106.2430;38.5000  
P54=-106.3400;38.0000  
P55=-106.4640;37.5000  
P56=-106.5000;37.3980  
P57=-106.6470;37.0000  
P58=-106.7705;36.7500  
P59=-106.8940;36.5000  
P60=-107.0000;36.3490  
P61=-107.2590;36.0000  
P62=-107.5000;35.7620  
P63=-107.7950;35.5000  
P64=-108.0000;35.3580  
P65=-108.5000;35.0570  
P66=-108.6310;35.0000  
P67=-109.0000;34.8760  
P68=-109.5000;34.7630  
P69=-110.0000;34.7160  
P70=-110.5000;34.7120  
P71=-111.0000;34.7250  
P72=-111.5000;34.7190  
P73=-112.0000;34.6710  
P74=-112.5000;34.5880  
P75=-113.0000;34.5280  
P76=-113.5000;34.5590  
P77=-114.0000;34.7150  
P78=-114.5000;34.9860  
P79=-114.5170;35.0000  
P80=-114.7585;35.1740  
P81=-115.0000;35.3480  
P82=-115.1620;35.5000  
P83=-115.5000;35.7970  
P84=-115.6880;36.0000  
P85=-116.0000;36.3190  
P86=-116.1510;36.5000  
P87=-116.5000;36.8970  
P88=-116.5810;37.0000  
P89=-116.7835;37.2500  
P90=-116.9860;37.5000  
P91=-117.0000;37.5180  
P92=-117.1750;37.7590  
P93=-117.3500;38.0000  
P94=-117.5000;38.2060  
P95=-117.7110;38.5000  
P96=-118.0000;38.9130  
P97=-118.0630;39.0000  
P98=-118.2260;39.2500

P99=-118.3890;39.5000  
P100=-118.5000;39.6880  
P101=-118.6910;40.0000  
P102=-118.8270;40.2500  
P103=-118.9630;40.5000  
P104=-119.0000;40.5810  
P105=-119.1930;41.0000  
P106=-119.3810;41.5000  
P107=-119.5000;41.9140  
P108=-119.5250;42.0000  
P109=-119.6170;42.5000  
P110=-119.6550;43.0000  
P111=-119.6350;43.5000  
P112=-119.5550;44.0000  
P113=-119.5000;44.1820  
[C9]  
gain=-6.00  
n\_point=119  
P1=-118.5000;43.1520  
P2=-118.4230;43.5000  
P3=-118.3030;43.7500  
P4=-118.1830;44.0000  
P5=-118.0000;44.2670  
P6=-117.7380;44.5000  
P7=-117.5000;44.6500  
P8=-117.0000;44.7650  
P9=-116.5000;44.7350  
P10=-116.0000;44.6260  
P11=-115.5090;44.5000  
P12=-115.5000;44.4980  
P13=-115.0000;44.3880  
P14=-114.5000;44.3670  
P15=-114.0000;44.4710  
P16=-113.9310;44.5000  
P17=-113.5000;44.6670  
P18=-113.0000;44.8710  
P19=-112.5690;45.0000  
P20=-112.5000;45.0170  
P21=-112.0000;45.0750  
P22=-111.5000;45.0930  
P23=-111.0000;45.1130  
P24=-110.5000;45.1540  
P25=-110.0000;45.2140  
P26=-109.5000;45.2680  
P27=-109.0000;45.2740  
P28=-108.5000;45.1940  
P29=-108.0000;45.0030  
P30=-107.9950;45.0000  
P31=-107.7475;44.8125  
P32=-107.5000;44.6250  
P33=-107.3840;44.5000  
P34=-107.1920;44.2560  
P35=-107.0000;44.0120  
P36=-106.9930;44.0000  
P37=-106.8770;43.7500  
P38=-106.7610;43.5000  
P39=-106.6715;43.2500



P40=-106.5820;43.0000  
P41=-106.5000;42.6570  
P42=-106.4720;42.5000  
P43=-106.4500;42.2500  
P44=-106.4280;42.0000  
P45=-106.4305;41.7500  
P46=-106.4330;41.5000  
P47=-106.4595;41.2500  
P48=-106.4860;41.0000  
P49=-106.5000;40.9210  
P50=-106.5990;40.5000  
P51=-106.6670;40.2500  
P52=-106.7350;40.0000  
P53=-106.8010;39.7500  
P54=-106.8670;39.5000  
P55=-106.9245;39.2500  
P56=-106.9820;39.0000  
P57=-107.0000;38.9160  
P58=-107.1150;38.5000  
P59=-107.1790;38.2500  
P60=-107.2430;38.0000  
P61=-107.3135;37.7500  
P62=-107.3840;37.5000  
P63=-107.5000;37.1830  
P64=-107.5810;37.0000  
P65=-107.7330;36.7500  
P66=-107.8850;36.5000  
P67=-108.0000;36.3640  
P68=-108.1885;36.1820  
P69=-108.3770;36.0000  
P70=-108.5000;35.9110  
P71=-108.7500;35.7830  
P72=-109.0000;35.6550  
P73=-109.4860;35.5000  
P74=-109.5000;35.4970  
P75=-110.0000;35.4550  
P76=-110.5000;35.4780  
P77=-110.7000;35.5000  
P78=-111.0000;35.5460  
P79=-111.5000;35.6210  
P80=-112.0000;35.6560  
P81=-112.5000;35.6470  
P82=-113.0000;35.6280  
P83=-113.5000;35.6570  
P84=-114.0000;35.7680  
P85=-114.2500;35.8730  
P86=-114.5000;35.9780  
P87=-114.5340;36.0000  
P88=-114.7670;36.1560  
P89=-115.0000;36.3120  
P90=-115.2230;36.5000  
P91=-115.5000;36.7380  
P92=-115.7550;37.0000  
P93=-116.0000;37.2570  
P94=-116.2020;37.5000  
P95=-116.5000;37.8660  
P96=-116.5990;38.0000

P97=-116.7790;38.2500  
P98=-116.9590;38.5000  
P99=-117.0000;38.5620  
P100=-117.1360;38.7810  
P101=-117.2720;39.0000  
P102=-117.5000;39.3780  
P103=-117.5700;39.5000  
P104=-117.7005;39.7500  
P105=-117.8310;40.0000  
P106=-118.0000;40.3530  
P107=-118.0680;40.5000  
P108=-118.1605;40.7500  
P109=-118.2530;41.0000  
P110=-118.3265;41.2500  
P111=-118.4000;41.5000  
P112=-118.4500;41.7335  
P113=-118.5000;41.9670  
P114=-118.5070;42.0000  
P115=-118.5285;42.2500  
P116=-118.5500;42.5000  
P117=-118.5375;42.7500  
P118=-118.5250;43.0000  
P119=-118.5000;43.1520  
[C10]  
gain=-4.00  
n\_point=117  
P1=-117.5000;43.3580  
P2=-117.3590;43.5000  
P3=-117.0000;43.7350  
P4=-116.5000;43.8330  
P5=-116.0000;43.7840  
P6=-115.5000;43.6690  
P7=-115.0000;43.5450  
P8=-114.7170;43.5000  
P9=-114.5000;43.4570  
P10=-114.0000;43.4570  
P11=-113.8270;43.5000  
P12=-113.5000;43.5800  
P13=-113.2500;43.6910  
P14=-113.0000;43.8020  
P15=-112.5900;44.0000  
P16=-112.5000;44.0330  
P17=-112.0000;44.1630  
P18=-111.5000;44.2510  
P19=-111.0000;44.3320  
P20=-110.5000;44.4350  
P21=-110.2200;44.5000  
P22=-110.0000;44.5370  
P23=-109.5000;44.6050  
P24=-109.0000;44.6150  
P25=-108.5000;44.5290  
P26=-108.4340;44.5000  
P27=-108.0000;44.2640  
P28=-107.7060;44.0000  
P29=-107.5000;43.7700  
P30=-107.3350;43.5000  
P31=-107.2215;43.2500

P32=-107.1080;43.0000  
P33=-107.0000;42.6420  
P34=-106.9700;42.5000  
P35=-106.9490;42.2500  
P36=-106.9280;42.0000  
P37=-106.9355;41.7500  
P38=-106.9430;41.5000  
P39=-106.9715;41.2920  
P40=-107.0000;41.0840  
P41=-107.0160;41.0000  
P42=-107.0900;40.7500  
P43=-107.1640;40.5000  
P44=-107.2440;40.2500  
P45=-107.3240;40.0000  
P46=-107.4015;39.7500  
P47=-107.4790;39.5000  
P48=-107.5000;39.4190  
P49=-107.5740;39.2095  
P50=-107.6480;39.0000  
P51=-107.7090;38.7500  
P52=-107.7700;38.5000  
P53=-107.8235;38.2500  
P54=-107.8770;38.0000  
P55=-107.9385;37.7700  
P56=-108.0000;37.5400  
P57=-108.0140;37.5000  
P58=-108.1480;37.2500  
P59=-108.2820;37.0000  
P60=-108.5000;36.7000  
P61=-108.6930;36.5000  
P62=-109.0000;36.2900  
P63=-109.2500;36.1915  
P64=-109.5000;36.0930  
P65=-109.7500;36.0565  
P66=-110.0000;36.0200  
P67=-110.2500;36.0450  
P68=-110.5000;36.0700  
P69=-110.7500;36.1245  
P70=-111.0000;36.1790  
P71=-111.2500;36.2340  
P72=-111.5000;36.2890  
P73=-111.7500;36.3165  
P74=-112.0000;36.3440  
P75=-112.2500;36.3400  
P76=-112.5000;36.3360  
P77=-112.7500;36.3200  
P78=-113.0000;36.3040  
P79=-113.2500;36.3080  
P80=-113.5000;36.3120  
P81=-113.7500;36.3570  
P82=-114.0000;36.4020  
P83=-114.2580;36.5000  
P84=-114.5000;36.6010  
P85=-114.7500;36.7575  
P86=-115.0000;36.9140  
P87=-115.1030;37.0000  
P88=-115.3015;37.1755

P89=-115.5000;37.3510  
P90=-115.6400;37.5000  
P91=-115.8200;37.7000  
P92=-116.0000;37.9000  
P93=-116.0780;38.0000  
P94=-116.2640;38.2500  
P95=-116.4500;38.5000  
P96=-116.5000;38.5720  
P97=-116.6310;38.7860  
P98=-116.7620;39.0000  
P99=-116.8810;39.1970  
P100=-117.0000;39.3940  
P101=-117.0580;39.5000  
P102=-117.1815;39.7500  
P103=-117.3050;40.0000  
P104=-117.4025;40.2190  
P105=-117.5000;40.4380  
P106=-117.5250;40.5000  
P107=-117.5985;40.7500  
P108=-117.6720;41.0000  
P109=-117.7270;41.2500  
P110=-117.7820;41.5000  
P111=-117.8130;41.7500  
P112=-117.8440;42.0000  
P113=-117.8290;42.2500  
P114=-117.8140;42.5000  
P115=-117.7515;42.7500  
P116=-117.6890;43.0000  
P117=-117.5000;43.3580

[C11]

gain=-2.00

n\_point=85

P1=-116.5000;42.4630  
P2=-116.4230;42.5000  
P3=-116.2115;42.5575  
P4=-116.0000;42.6150  
P5=-115.7500;42.5905  
P6=-115.5000;42.5660  
P7=-115.2570;42.5000  
P8=-115.0000;42.4200  
P9=-114.7500;42.3165  
P10=-114.5000;42.2130  
P11=-114.2845;42.1065  
P12=-114.0690;42.0000  
P13=-114.0000;41.9550  
P14=-113.8333;41.8210  
P15=-113.6667;41.6870  
P16=-113.5000;41.5530  
P17=-113.4480;41.5000  
P18=-113.3450;41.3333  
P19=-113.2420;41.1667  
P20=-113.1390;41.0000  
P21=-113.0695;40.8325  
P22=-113.0000;40.6650  
P23=-112.9410;40.5000  
P24=-112.8837;40.3333  
P25=-112.8263;40.1667

P26=-112.7690;40.0000  
P27=-112.7120;39.8333  
P28=-112.6550;39.6667  
P29=-112.5980;39.5000  
P30=-112.5490;39.3590  
P31=-112.5000;39.2180  
P32=-112.4510;39.1090  
P33=-112.4020;39.0000  
P34=-112.3407;38.8333  
P35=-112.2793;38.6667  
P36=-112.2180;38.5000  
P37=-112.2100;38.3333  
P38=-112.2020;38.1667  
P39=-112.1940;38.0000  
P40=-112.3470;37.8495  
P41=-112.5000;37.6990  
P42=-112.6055;37.5995  
P43=-112.7110;37.5000  
P44=-112.8555;37.4395  
P45=-113.0000;37.3790  
P46=-113.2500;37.3160  
P47=-113.5000;37.2530  
P48=-113.7500;37.2615  
P49=-114.0000;37.2700  
P50=-114.2500;37.3530  
P51=-114.5000;37.4360  
P52=-114.6050;37.5000  
P53=-114.8025;37.6325  
P54=-115.0000;37.7650  
P55=-115.1295;37.8825  
P56=-115.2590;38.0000  
P57=-115.3795;38.1175  
P58=-115.5000;38.2350  
P59=-115.6075;38.3675  
P60=-115.7150;38.5000  
P61=-115.8575;38.6845  
P62=-116.0000;38.8690  
P63=-116.0850;39.0000  
P64=-116.1827;39.1667  
P65=-116.2803;39.3333  
P66=-116.3780;39.5000  
P67=-116.4390;39.6215  
P68=-116.5000;39.7430  
P69=-116.5565;39.8715  
P70=-116.6130;40.0000  
P71=-116.6670;40.1667  
P72=-116.7210;40.3333  
P73=-116.7750;40.5000  
P74=-116.8133;40.6667  
P75=-116.8517;40.8333  
P76=-116.8900;41.0000  
P77=-116.9050;41.1667  
P78=-116.9200;41.3333  
P79=-116.9350;41.5000  
P80=-116.8953;41.6667  
P81=-116.8557;41.8333  
P82=-116.8160;42.0000

P83=-116.7107;42.1543  
P84=-116.6053;42.3087  
P85=-116.5000;42.4630  
[C12]  
gain=-2.00  
n\_point=78  
P1=-110.5000;42.7530  
P2=-110.4500;42.8765  
P3=-110.4000;43.0000  
P4=-110.3000;43.0742  
P5=-110.2000;43.1485  
P6=-110.1000;43.2227  
P7=-110.0000;43.2970  
P8=-109.8733;43.3647  
P9=-109.7467;43.4323  
P10=-109.6200;43.5000  
P11=-109.5000;43.5370  
P12=-109.3333;43.5507  
P13=-109.1667;43.5643  
P14=-109.0000;43.5780  
P15=-108.8410;43.5390  
P16=-108.6820;43.5000  
P17=-108.5910;43.4680  
P18=-108.5000;43.4360  
P19=-108.4048;43.3488  
P20=-108.3096;43.2616  
P21=-108.2144;43.1744  
P22=-108.1192;43.0872  
P23=-108.0240;43.0000  
P24=-108.0000;42.9650  
P25=-107.9555;42.8488  
P26=-107.9110;42.7325  
P27=-107.8665;42.6162  
P28=-107.8220;42.5000  
P29=-107.8035;42.3750  
P30=-107.7850;42.2500  
P31=-107.7665;42.1250  
P32=-107.7480;42.0000  
P33=-107.7578;41.8750  
P34=-107.7675;41.7500  
P35=-107.7773;41.6250  
P36=-107.7870;41.5000  
P37=-107.8215;41.3750  
P38=-107.8560;41.2500  
P39=-107.8905;41.1250  
P40=-107.9250;41.0000  
P41=-107.9625;40.9130  
P42=-108.0000;40.8260  
P43=-108.1007;40.7173  
P44=-108.2013;40.6087  
P45=-108.3020;40.5000  
P46=-108.3680;40.4170  
P47=-108.4340;40.3340  
P48=-108.5000;40.2510  
P49=-108.6250;40.2135  
P50=-108.7500;40.1760  
P51=-108.8750;40.1385

P52=-109.0000;40.1010  
P53=-109.0970;40.2008  
P54=-109.1940;40.3005  
P55=-109.2910;40.4002  
P56=-109.3880;40.5000  
P57=-109.5000;40.5960  
P58=-109.5667;40.6970  
P59=-109.6335;40.7980  
P60=-109.7002;40.8990  
P61=-109.7670;41.0000  
P62=-109.8447;41.1040  
P63=-109.9223;41.2080  
P64=-110.0000;41.3120  
P65=-110.0690;41.4060  
P66=-110.1380;41.5000  
P67=-110.2006;41.6000  
P68=-110.2632;41.7000  
P69=-110.3258;41.8000  
P70=-110.3884;41.9000  
P71=-110.4510;42.0000  
P72=-110.4755;42.0945  
P73=-110.5000;42.1890  
P74=-110.5347;42.2927  
P75=-110.5693;42.3963  
P76=-110.6040;42.5000  
P77=-110.5520;42.6265  
P78=-110.5000;42.7530  
[C13]  
gain=-2.00  
n\_point=73  
P1=-110.5000;38.1520  
P2=-110.4475;38.1955  
P3=-110.3950;38.2390  
P4=-110.3425;38.2825  
P5=-110.2900;38.3260  
P6=-110.2375;38.3695  
P7=-110.1850;38.4130  
P8=-110.1325;38.4565  
P9=-110.0800;38.5000  
P10=-110.0400;38.5240  
P11=-110.0000;38.5480  
P12=-109.9286;38.5669  
P13=-109.8571;38.5857  
P14=-109.7857;38.6046  
P15=-109.7143;38.6234  
P16=-109.6429;38.6423  
P17=-109.5714;38.6611  
P18=-109.5000;38.6800  
P19=-109.4502;38.6350  
P20=-109.4005;38.5900  
P21=-109.3507;38.5450  
P22=-109.3010;38.5000  
P23=-109.2888;38.4444  
P24=-109.2766;38.3889  
P25=-109.2643;38.3333  
P26=-109.2521;38.2778  
P27=-109.2399;38.2222

P28=-109.2277;38.1667  
P29=-109.2154;38.1111  
P30=-109.2032;38.0556  
P31=-109.1910;38.0000  
P32=-109.2114;37.9444  
P33=-109.2319;37.8889  
P34=-109.2523;37.8333  
P35=-109.2728;37.7778  
P36=-109.2932;37.7222  
P37=-109.3137;37.6667  
P38=-109.3341;37.6111  
P39=-109.3546;37.5556  
P40=-109.3750;37.5000  
P41=-109.4167;37.4590  
P42=-109.4583;37.4180  
P43=-109.5000;37.3770  
P44=-109.5714;37.3593  
P45=-109.6429;37.3416  
P46=-109.7143;37.3239  
P47=-109.7857;37.3061  
P48=-109.8571;37.2884  
P49=-109.9286;37.2707  
P50=-110.0000;37.2530  
P51=-110.0714;37.2761  
P52=-110.1429;37.2993  
P53=-110.2143;37.3224  
P54=-110.2857;37.3456  
P55=-110.3571;37.3687  
P56=-110.4286;37.3919  
P57=-110.5000;37.4150  
P58=-110.5447;37.4433  
P59=-110.5893;37.4717  
P60=-110.6340;37.5000  
P61=-110.6393;37.5556  
P62=-110.6447;37.6111  
P63=-110.6500;37.6667  
P64=-110.6553;37.7222  
P65=-110.6607;37.7778  
P66=-110.6660;37.8333  
P67=-110.6713;37.8889  
P68=-110.6767;37.9444  
P69=-110.6820;38.0000  
P70=-110.6365;38.0380  
P71=-110.5910;38.0760  
P72=-110.5455;38.1140  
P73=-110.5000;38.1520  
[C14]  
gain=-30.00  
n\_point=70  
P1=-117.0000;53.3230  
P2=-117.0358;53.2422  
P3=-117.0715;53.1615  
P4=-117.1073;53.0807  
P5=-117.1430;53.0000  
P6=-117.1506;52.9000  
P7=-117.1582;52.8000  
P8=-117.1658;52.7000



P9=-117.1734;52.6000  
P10=-117.1810;52.5000  
P11=-117.1650;52.4000  
P12=-117.1490;52.3000  
P13=-117.1330;52.2000  
P14=-117.1170;52.1000  
P15=-117.1010;52.0000  
P16=-117.0758;51.9037  
P17=-117.0505;51.8075  
P18=-117.0253;51.7113  
P19=-117.0000;51.6150  
P20=-116.9865;51.5575  
P21=-116.9730;51.5000  
P22=-116.9364;51.4000  
P23=-116.8998;51.3000  
P24=-116.8632;51.2000  
P25=-116.8266;51.1000  
P26=-116.7900;51.0000  
P27=-116.7497;50.9167  
P28=-116.7093;50.8333  
P29=-116.6690;50.7500  
P30=-116.6287;50.6667  
P31=-116.5883;50.5833  
P32=-116.5480;50.5000  
P33=-116.5000;50.4090  
P34=-116.4155;50.4545  
P35=-116.3310;50.5000  
P36=-116.2207;50.5750  
P37=-116.1103;50.6500  
P38=-116.0000;50.7250  
P39=-115.9740;50.8167  
P40=-115.9480;50.9083  
P41=-115.9220;51.0000  
P42=-115.8862;51.1000  
P43=-115.8504;51.2000  
P44=-115.8146;51.3000  
P45=-115.7788;51.4000  
P46=-115.7430;51.5000  
P47=-115.7378;51.6000  
P48=-115.7326;51.7000  
P49=-115.7274;51.8000  
P50=-115.7222;51.9000  
P51=-115.7170;52.0000  
P52=-115.7266;52.1000  
P53=-115.7362;52.2000  
P54=-115.7458;52.3000  
P55=-115.7554;52.4000  
P56=-115.7650;52.5000  
P57=-115.8120;52.5938  
P58=-115.8590;52.6876  
P59=-115.9060;52.7814  
P60=-115.9530;52.8752  
P61=-116.0000;52.9690  
P62=-116.0400;53.0000  
P63=-116.1320;53.0754  
P64=-116.2240;53.1508  
P65=-116.3160;53.2262

P66=-116.4080;53.3016  
P67=-116.5000;53.3770  
P68=-116.6667;53.3590  
P69=-116.8333;53.3410  
P70=-117.0000;53.3230