

```
[FormatInfo]
format_ver=1
[GeoMain]
ntc_id=910100000
adm=USA
sat_name=USABSS-21
long_nom=-101.0000
n_diag=1
[COHeader]
beam_id=BB11
emi_rcp=E
polar_disc=C
reason=B
n_bore=1
n_cont=20
[B1]
gain=0.00
p=-116.8090;34.7130
[C1]
gain=-20.00
n_point=125
P1=-126.5000;37.0240
P2=-126.3680;37.5000
P3=-126.0660;38.0000
P4=-126.0000;38.0750
P5=-125.5630;38.5000
P6=-125.5000;38.5450
P7=-125.0000;38.9240
P8=-124.9180;39.0000
P9=-124.5000;39.3210
P10=-124.3140;39.5000
P11=-124.0000;39.7510
P12=-123.7320;40.0000
P13=-123.5000;40.1960
P14=-123.1460;40.5000
P15=-123.0000;40.6170
P16=-122.5000;40.9640
P17=-122.4370;41.0000
P18=-122.0000;41.2380
P19=-121.5000;41.4260
P20=-121.1760;41.5000
P21=-121.0000;41.5450
P22=-120.5000;41.6000
P23=-120.0000;41.5910
P24=-119.5000;41.5270
P25=-119.3960;41.5000
P26=-119.0000;41.4190
P27=-118.5000;41.2830
P28=-118.0000;41.1110
P29=-117.7530;41.0000
P30=-117.5000;40.9010
P31=-117.0000;40.6790
P32=-116.6380;40.5000
P33=-116.5000;40.4320
P34=-116.0000;40.1620
P35=-115.6960;40.0000
P36=-115.5000;39.8840
```

P37=-115.0000;39.5860
P38=-114.8400;39.5000
P39=-114.5000;39.2650
P40=-114.0600;39.0000
P41=-114.0000;38.9560
P42=-113.5000;38.5890
P43=-113.3590;38.5000
P44=-113.0000;38.2090
P45=-112.7050;38.0000
P46=-112.5000;37.8150
P47=-112.1050;37.5000
P48=-112.0000;37.3910
P49=-111.5650;37.0000
P50=-111.5000;36.9190
P51=-111.0880;36.5000
P52=-111.0000;36.3560
P53=-110.6970;36.0000
P54=-110.5050;35.5000
P55=-110.5000;35.4760
P56=-110.3420;35.0000
P57=-110.3340;34.5000
P58=-110.4100;34.0000
P59=-110.5000;33.6060
P60=-110.5140;33.5000
P61=-110.6290;33.0000
P62=-110.7760;32.5000
P63=-110.9240;32.0000
P64=-111.0000;31.7220
P65=-111.0790;31.5000
P66=-111.2350;31.0000
P67=-111.3640;30.5000
P68=-111.4430;30.0000
P69=-111.4870;29.5000
P70=-111.5000;29.2400
P71=-111.5170;29.0000
P72=-111.6320;28.5000
P73=-111.9180;28.0000
P74=-112.0000;27.9170
P75=-112.5000;27.5300
P76=-112.5590;27.5000
P77=-113.0000;27.3370
P78=-113.5000;27.2480
P79=-114.0000;27.2430
P80=-114.5000;27.3290
P81=-115.0000;27.4950
P82=-115.0090;27.5000
P83=-115.5000;27.8310
P84=-115.6750;28.0000
P85=-116.0000;28.3030
P86=-116.1550;28.5000
P87=-116.5000;28.7480
P88=-116.7940;29.0000
P89=-117.0000;29.1130
P90=-117.5000;29.4080
P91=-117.6530;29.5000
P92=-118.0000;29.6810
P93=-118.5000;29.9140

P94=-118.7340;30.0000
P95=-119.0000;30.1260
P96=-119.5000;30.3240
P97=-120.0000;30.4830
P98=-120.0720;30.5000
P99=-120.5000;30.6350
P100=-121.0000;30.7630
P101=-121.5000;30.8890
P102=-121.8870;31.0000
P103=-122.0000;31.0380
P104=-122.5000;31.2400
P105=-123.0000;31.4860
P106=-123.0240;31.5000
P107=-123.5000;31.8120
P108=-123.7640;32.0000
P109=-124.0000;32.1910
P110=-124.3520;32.5000
P111=-124.5000;32.6430
P112=-124.8460;33.0000
P113=-125.0000;33.1750
P114=-125.2710;33.5000
P115=-125.5000;33.8090
P116=-125.6350;34.0000
P117=-125.9350;34.5000
P118=-126.0000;34.6310
P119=-126.1730;35.0000
P120=-126.3620;35.5000
P121=-126.4810;36.0000
P122=-126.5000;36.1650
P123=-126.5350;36.5000
P124=-126.5050;37.0000
P125=-126.5000;37.0240
[C2]
gain=-30.00
n_point=237
P1=-132.0000;37.6930
P2=-131.8030;38.0000
P3=-131.5000;38.1420
P4=-131.0000;38.0780
P5=-130.7640;38.0000
P6=-130.5000;37.9080
P7=-130.0000;37.7890
P8=-129.5000;37.9720
P9=-129.4830;38.0000
P10=-129.1050;38.5000
P11=-129.0000;38.6370
P12=-128.8070;39.0000
P13=-128.5000;39.4600
P14=-128.4730;39.5000
P15=-128.0340;40.0000
P16=-128.0000;40.0280
P17=-127.5000;40.3510
P18=-127.1470;40.5000
P19=-127.0000;40.5410
P20=-126.5000;40.6220
P21=-126.0000;40.6740
P22=-125.5000;40.7580

P23=-125.0000;40.9460
P24=-124.9140;41.0000
P25=-124.5000;41.3280
P26=-124.3280;41.5000
P27=-124.1470;42.0000
P28=-124.2990;42.5000
P29=-124.5000;42.7470
P30=-124.7470;43.0000
P31=-125.0000;43.2850
P32=-125.2230;43.5000
P33=-125.5000;43.9010
P34=-125.5770;44.0000
P35=-125.7390;44.5000
P36=-125.6770;45.0000
P37=-125.5000;45.2390
P38=-125.2290;45.5000
P39=-125.0000;45.6130
P40=-124.5000;45.7800
P41=-124.0000;45.8720
P42=-123.5000;45.9120
P43=-123.0000;45.9140
P44=-122.5000;45.8880
P45=-122.0000;45.8440
P46=-121.5000;45.7890
P47=-121.0000;45.7280
P48=-120.5000;45.6670
P49=-120.0000;45.6070
P50=-119.5000;45.5500
P51=-119.0400;45.5000
P52=-119.0000;45.4930
P53=-118.5000;45.4020
P54=-118.0000;45.3060
P55=-117.5000;45.2030
P56=-117.0000;45.0920
P57=-116.5940;45.0000
P58=-116.5000;44.9690
P59=-116.0000;44.7840
P60=-115.5000;44.6050
P61=-115.1980;44.5000
P62=-115.0000;44.4050
P63=-114.5000;44.1530
P64=-114.1550;44.0000
P65=-114.0000;43.9080
P66=-113.5000;43.6020
P67=-113.3150;43.5000
P68=-113.0000;43.2740
P69=-112.5840;43.0000
P70=-112.5000;42.9330
P71=-112.0000;42.5330
P72=-111.9590;42.5000
P73=-111.5000;42.0730
P74=-111.4220;42.0000
P75=-111.0000;41.5640
P76=-110.9420;41.5000
P77=-110.5000;41.0040
P78=-110.4970;41.0000
P79=-110.1100;40.5000

P80=-110.0000;40.3660
P81=-109.7340;40.0000
P82=-109.5000;39.7090
P83=-109.3530;39.5000
P84=-109.0000;39.0600
P85=-108.9610;39.0000
P86=-108.5910;38.5000
P87=-108.5000;38.3780
P88=-108.2710;38.0000
P89=-108.0000;37.6220
P90=-107.9340;37.5000
P91=-107.6480;37.0000
P92=-107.5000;36.7530
P93=-107.3870;36.5000
P94=-107.1700;36.0000
P95=-107.0000;35.5890
P96=-106.9750;35.5000
P97=-106.8580;35.0000
P98=-106.7670;34.5000
P99=-106.7180;34.0000
P100=-106.7110;33.5000
P101=-106.7490;33.0000
P102=-106.8470;32.5000
P103=-106.9830;32.0000
P104=-107.0000;31.9510
P105=-107.2470;31.5000
P106=-107.5000;31.1260
P107=-107.6530;31.0000
P108=-108.0000;30.7220
P109=-108.5000;30.6000
P110=-108.8660;31.0000
P111=-109.0000;31.1620
P112=-109.0820;31.5000
P113=-109.4250;32.0000
P114=-109.5000;32.0720
P115=-110.0000;32.1140
P116=-110.0710;32.0000
P117=-110.3440;31.5000
P118=-110.3690;31.0000
P119=-110.1370;30.5000
P120=-110.0000;30.3090
P121=-109.5000;30.0430
P122=-109.3910;30.0000
P123=-109.1690;29.5000
P124=-109.2120;29.0000
P125=-109.3470;28.5000
P126=-109.5000;28.0880
P127=-109.5360;28.0000
P128=-109.8240;27.5000
P129=-110.0000;27.2140
P130=-110.1600;27.0000
P131=-110.5000;26.5380
P132=-110.5380;26.5000
P133=-110.9760;26.0000
P134=-111.0000;25.6440
P135=-111.0240;25.5000
P136=-111.0000;25.4860

P137=-110.5000;25.3110
P138=-110.0000;25.2160
P139=-109.5000;25.0740
P140=-109.3970;25.0000
P141=-109.5000;24.7540
P142=-109.5820;24.5000
P143=-110.0000;24.0830
P144=-110.0710;24.0000
P145=-110.5000;23.7620
P146=-110.9440;23.5000
P147=-111.0000;23.4780
P148=-111.5000;23.3230
P149=-112.0000;23.1940
P150=-112.5000;23.1020
P151=-113.0000;23.0580
P152=-113.5000;23.0610
P153=-114.0000;23.1130
P154=-114.5000;23.1990
P155=-115.0000;23.3090
P156=-115.5000;23.4230
P157=-115.8570;23.5000
P158=-116.0000;23.6630
P159=-116.5000;23.9770
P160=-116.5640;24.0000
P161=-116.5000;24.0120
P162=-116.0000;24.0850
P163=-115.5000;24.1750
P164=-115.0000;24.3140
P165=-114.5750;24.5000
P166=-114.5000;24.5310
P167=-114.0000;24.8340
P168=-113.7590;25.0000
P169=-114.0000;25.1130
P170=-114.5000;25.4280
P171=-114.5730;25.5000
P172=-115.0000;25.6450
P173=-115.5000;25.8410
P174=-115.8440;26.0000
P175=-116.0000;26.0710
P176=-116.5000;26.3200
P177=-116.8910;26.5000
P178=-117.0000;26.5720
P179=-117.5000;26.9190
P180=-117.6280;27.0000
P181=-118.0000;27.3900
P182=-118.1150;27.5000
P183=-118.1670;28.0000
P184=-118.0190;28.5000
P185=-118.2170;29.0000
P186=-118.5000;29.2070
P187=-119.0000;29.4460
P188=-119.5000;29.4950
P189=-120.0000;29.3380
P190=-120.5000;29.1060
P191=-121.0000;29.0580
P192=-121.5000;29.1780
P193=-122.0000;29.3630

P194=-122.3410;29.5000
P195=-122.5000;29.5770
P196=-123.0000;29.8520
P197=-123.2890;30.0000
P198=-123.5000;30.1320
P199=-124.0000;30.4250
P200=-124.1380;30.5000
P201=-124.5000;30.7460
P202=-124.9200;31.0000
P203=-125.0000;31.0580
P204=-125.5000;31.3350
P205=-125.8810;31.5000
P206=-126.0000;31.5670
P207=-126.4920;31.5000
P208=-126.5000;31.4800
P209=-126.5790;31.0000
P210=-126.5410;30.5000
P211=-127.0000;30.3740
P212=-127.1870;30.5000
P213=-127.5000;30.6920
P214=-127.9320;31.0000
P215=-128.0000;31.0470
P216=-128.5000;31.4890
P217=-128.5120;31.5000
P218=-129.0000;31.9750
P219=-129.0230;32.0000
P220=-129.5000;32.4860
P221=-129.5120;32.5000
P222=-129.9640;33.0000
P223=-130.0000;33.0420
P224=-130.3480;33.5000
P225=-130.5000;33.6900
P226=-130.7230;34.0000
P227=-131.0000;34.4050
P228=-131.0620;34.5000
P229=-131.3500;35.0000
P230=-131.5000;35.2840
P231=-131.6050;35.5000
P232=-131.8040;36.0000
P233=-131.9690;36.5000
P234=-132.0000;36.6490
P235=-132.0600;37.0000
P236=-132.0410;37.5000
P237=-132.0000;37.6930
[C3]
gain=-40.00
n_point=795
P1=-165.5000;56.1770
P2=-165.0000;56.2880
P3=-164.5000;56.3830
P4=-164.0000;56.4760
P5=-163.5000;56.4570
P6=-163.0000;56.4650
P7=-162.5000;56.4590
P8=-162.0000;56.4040
P9=-161.5000;56.3760
P10=-161.0000;56.3290

P11=-160.5000;56.2510
P12=-160.0000;56.1950
P13=-159.5000;56.0820
P14=-159.1980;56.0000
P15=-159.0000;55.9460
P16=-158.5000;55.8320
P17=-158.0000;55.6650
P18=-157.5000;55.5090
P19=-157.4740;55.5000
P20=-157.0000;55.3530
P21=-156.5000;55.1410
P22=-156.1640;55.0000
P23=-156.0000;54.9320
P24=-155.5000;54.6770
P25=-155.1490;54.5000
P26=-155.0000;54.4270
P27=-154.5000;54.1630
P28=-154.2200;54.0000
P29=-154.0000;53.8600
P30=-153.5000;53.5260
P31=-153.4650;53.5000
P32=-153.0000;53.1360
P33=-152.8230;53.0000
P34=-152.5000;52.7450
P35=-152.2270;52.5000
P36=-152.0000;52.2900
P37=-151.6990;52.0000
P38=-151.5000;51.8140
P39=-151.1970;51.5000
P40=-151.0000;51.3050
P41=-150.7020;51.0000
P42=-150.5000;50.7980
P43=-150.2280;50.5000
P44=-150.0000;50.2410
P45=-149.7920;50.0000
P46=-149.5000;49.6190
P47=-149.4140;49.5000
P48=-149.0910;49.0000
P49=-149.0000;48.8620
P50=-148.7750;48.5000
P51=-148.5000;48.0750
P52=-148.4490;48.0000
P53=-148.0920;47.5000
P54=-148.0000;47.3740
P55=-147.7270;47.0000
P56=-147.5000;46.6810
P57=-147.3750;46.5000
P58=-147.0330;46.0000
P59=-147.0000;45.9560
P60=-146.6790;45.5000
P61=-146.5000;45.2690
P62=-146.2820;45.0000
P63=-146.0000;44.6490
P64=-145.8540;44.5000
P65=-145.5000;44.1070
P66=-145.3710;44.0000
P67=-145.0000;43.6430

P68=-144.7600;43.5000
P69=-144.5000;43.3090
P70=-144.1750;43.5000
P71=-144.1580;44.0000
P72=-144.2450;44.5000
P73=-144.3450;45.0000
P74=-144.4440;45.5000
P75=-144.5000;45.7160
P76=-144.5920;46.0000
P77=-144.7260;46.5000
P78=-144.8550;47.0000
P79=-144.9690;47.5000
P80=-145.0000;47.6730
P81=-145.0660;48.0000
P82=-145.1400;48.5000
P83=-145.1820;49.0000
P84=-145.1670;49.5000
P85=-145.0640;50.0000
P86=-145.0000;50.1590
P87=-144.8570;50.5000
P88=-144.5320;51.0000
P89=-144.5000;51.0390
P90=-144.0600;51.5000
P91=-144.0000;51.5500
P92=-143.5000;51.9250
P93=-143.3780;52.0000
P94=-143.0000;52.1770
P95=-142.5000;52.3640
P96=-142.0810;52.5000
P97=-142.0000;52.5210
P98=-141.5000;52.6240
P99=-141.0000;52.7110
P100=-140.5000;52.7900
P101=-140.0000;52.8450
P102=-139.5000;52.8880
P103=-139.0000;52.9010
P104=-138.5000;52.9030
P105=-138.0000;52.8850
P106=-137.5000;52.8540
P107=-137.0000;52.7940
P108=-136.5000;52.5670
P109=-136.4500;52.5000
P110=-136.5000;52.3730
P111=-136.5750;52.0000
P112=-136.8460;51.5000
P113=-137.0000;51.2200
P114=-137.0970;51.0000
P115=-137.2640;50.5000
P116=-137.2700;50.0000
P117=-137.1670;49.5000
P118=-137.0280;49.0000
P119=-137.0000;48.8790
P120=-136.8910;48.5000
P121=-136.7290;48.0000
P122=-136.5000;47.5370
P123=-136.4130;47.5000
P124=-136.0000;47.3860

P125=-135.8070;47.5000
P126=-135.5000;47.6190
P127=-135.0000;47.8990
P128=-134.8030;48.0000
P129=-134.5000;48.1090
P130=-134.0000;48.2770
P131=-133.5000;48.4230
P132=-133.2080;48.5000
P133=-133.0000;48.5460
P134=-132.5000;48.6380
P135=-132.0000;48.7120
P136=-131.5000;48.7740
P137=-131.0000;48.8270
P138=-130.5000;48.8760
P139=-130.0000;48.9220
P140=-129.5000;48.9690
P141=-129.2030;49.0000
P142=-129.0000;49.0200
P143=-128.5000;49.0790
P144=-128.0000;49.1580
P145=-127.5000;49.2780
P146=-127.0040;49.5000
P147=-127.0000;49.5030
P148=-126.5930;50.0000
P149=-126.5000;50.1620
P150=-126.3370;50.5000
P151=-126.0040;51.0000
P152=-126.0000;51.0040
P153=-125.5000;51.4250
P154=-125.3880;51.5000
P155=-125.0000;51.6730
P156=-124.5000;51.8270
P157=-124.0000;51.9310
P158=-123.5000;51.9980
P159=-123.4750;52.0000
P160=-123.0000;52.0290
P161=-122.5000;52.0380
P162=-122.0000;52.0300
P163=-121.5000;52.0110
P164=-121.2990;52.0000
P165=-121.0000;51.9740
P166=-120.5000;51.9140
P167=-120.0000;51.8360
P168=-119.5000;51.7440
P169=-119.0000;51.6400
P170=-118.5000;51.5340
P171=-118.3630;51.5000
P172=-118.0000;51.3720
P173=-117.5000;51.2010
P174=-117.0000;51.0840
P175=-116.6990;51.0000
P176=-116.5000;50.9150
P177=-116.0000;50.6920
P178=-115.5000;50.5300
P179=-115.4130;50.5000
P180=-115.0000;50.2780
P181=-114.5000;50.0580

P182=-114.3330;50.0000
P183=-114.0000;49.8040
P184=-113.5000;49.5470
P185=-113.3820;49.5000
P186=-113.0000;49.2380
P187=-112.5460;49.0000
P188=-112.5000;48.9680
P189=-112.0000;48.6110
P190=-111.8240;48.5000
P191=-111.5000;48.2510
P192=-111.0580;48.0000
P193=-111.0000;47.9560
P194=-110.5000;47.5820
P195=-110.3890;47.5000
P196=-110.0000;47.1770
P197=-109.7370;47.0000
P198=-109.5000;46.8000
P199=-109.0940;46.5000
P200=-109.0000;46.4180
P201=-108.5000;46.0120
P202=-108.4860;46.0000
P203=-108.0000;45.5550
P204=-107.9410;45.5000
P205=-107.5000;45.0570
P206=-107.4440;45.0000
P207=-107.0000;44.5030
P208=-106.9970;44.5000
P209=-106.6080;44.0000
P210=-106.5000;43.8690
P211=-106.2420;43.5000
P212=-106.0000;43.1830
P213=-105.8810;43.0000
P214=-105.5600;42.5000
P215=-105.5000;42.4080
P216=-105.3110;42.0000
P217=-105.0000;41.5060
P218=-104.9980;41.5000
P219=-104.7980;41.0000
P220=-104.5220;40.5000
P221=-104.5000;40.4570
P222=-104.3410;40.0000
P223=-104.1090;39.5000
P224=-104.0000;39.2730
P225=-103.8830;39.0000
P226=-103.6810;38.5000
P227=-103.5000;38.1040
P228=-103.4410;38.0000
P229=-103.2340;37.5000
P230=-103.0280;37.0000
P231=-103.0000;36.9270
P232=-102.8120;36.5000
P233=-102.6520;36.0000
P234=-102.5230;35.5000
P235=-102.5000;35.3940
P236=-102.4110;35.0000
P237=-102.3360;34.5000
P238=-102.2940;34.0000

P239=-102.2860;33.5000
P240=-102.3070;33.0000
P241=-102.3490;32.5000
P242=-102.4140;32.0000
P243=-102.5000;31.5830
P244=-102.5180;31.5000
P245=-102.6490;31.0000
P246=-102.7980;30.5000
P247=-103.0000;30.0120
P248=-103.0040;30.0000
P249=-103.1830;29.5000
P250=-103.4100;29.0000
P251=-103.5000;28.8550
P252=-103.6530;28.5000
P253=-103.9140;28.0000
P254=-104.0000;27.8750
P255=-104.1670;27.5000
P256=-104.5000;27.0670
P257=-104.5400;27.0000
P258=-104.7900;26.5000
P259=-105.0000;26.2260
P260=-105.1520;26.0000
P261=-105.0000;25.5880
P262=-104.5900;26.0000
P263=-104.5000;26.0580
P264=-104.1260;26.5000
P265=-104.0000;26.6420
P266=-103.7340;27.0000
P267=-103.5000;27.2720
P268=-103.3260;27.5000
P269=-103.0000;27.9200
P270=-102.9330;28.0000
P271=-102.5610;28.5000
P272=-102.5000;28.5790
P273=-102.1830;29.0000
P274=-102.0000;29.2500
P275=-101.7670;29.5000
P276=-101.5000;29.8250
P277=-101.3030;30.0000
P278=-101.0000;30.3610
P279=-100.6710;30.5000
P280=-100.5000;30.6200
P281=-100.4080;30.5000
P282=-100.2760;30.0000
P283=-100.2890;29.5000
P284=-100.3530;29.0000
P285=-100.4600;28.5000
P286=-100.5000;28.3650
P287=-100.6210;28.0000
P288=-100.8010;27.5000
P289=-100.9900;27.0000
P290=-101.0000;26.9790
P291=-101.2400;26.5000
P292=-101.4800;26.0000
P293=-101.5000;25.9630
P294=-101.7660;25.5000
P295=-102.0000;25.1030

P296=-102.0650;25.0000
P297=-102.3910;24.5000
P298=-102.5000;24.3490
P299=-102.7580;24.0000
P300=-103.0000;23.6880
P301=-103.1490;23.5000
P302=-103.5000;23.0980
P303=-103.5860;23.0000
P304=-104.0000;22.5670
P305=-104.0670;22.5000
P306=-104.5000;22.0890
P307=-104.5930;22.0000
P308=-105.0000;21.6560
P309=-105.1870;21.5000
P310=-105.5000;21.2600
P311=-105.8530;21.0000
P312=-106.0000;20.8960
P313=-106.5000;20.5910
P314=-106.6430;20.5000
P315=-107.0000;20.2900
P316=-107.5000;20.0340
P317=-107.5660;20.0000
P318=-108.0000;19.8040
P319=-108.5000;19.6100
P320=-108.7780;19.5000
P321=-109.0000;19.4120
P322=-109.5000;19.2680
P323=-110.0000;19.1440
P324=-110.5000;19.0200
P325=-110.5830;19.0000
P326=-111.0000;18.8850
P327=-111.5000;18.7860
P328=-112.0000;18.7070
P329=-112.5000;18.6370
P330=-113.0000;18.5770
P331=-113.5000;18.5330
P332=-114.0000;18.5090
P333=-114.5000;18.5110
P334=-115.0000;18.5390
P335=-115.5000;18.5990
P336=-116.0000;18.6890
P337=-116.5000;18.8030
P338=-117.0000;18.9530
P339=-117.1110;19.0000
P340=-117.5000;19.1460
P341=-118.0000;19.3310
P342=-118.4930;19.5000
P343=-118.5000;19.5030
P344=-119.0000;19.7380
P345=-119.5000;19.9230
P346=-119.7250;20.0000
P347=-120.0000;20.1450
P348=-120.5000;20.3680
P349=-120.8850;20.5000
P350=-121.0000;20.5570
P351=-121.5000;20.8050
P352=-122.0000;20.9870

P353=-122.0360;21.0000
P354=-122.5000;21.2680
P355=-123.0000;21.4860
P356=-123.0350;21.5000
P357=-123.5000;21.7920
P358=-123.9490;22.0000
P359=-124.0000;22.0350
P360=-124.5000;22.3900
P361=-124.6960;22.5000
P362=-125.0000;22.7290
P363=-125.4390;23.0000
P364=-125.5000;23.0480
P365=-126.0000;23.4220
P366=-126.1180;23.5000
P367=-126.5000;23.8050
P368=-126.7850;24.0000
P369=-127.0000;24.1740
P370=-127.4780;24.5000
P371=-127.5000;24.5170
P372=-128.0000;24.9030
P373=-128.1430;25.0000
P374=-128.5000;25.2720
P375=-128.8470;25.5000
P376=-129.0000;25.6190
P377=-129.5000;25.9640
P378=-129.5570;26.0000
P379=-130.0000;26.3200
P380=-130.2740;26.5000
P381=-130.5000;26.6700
P382=-130.9770;27.0000
P383=-131.0000;27.0180
P384=-131.5000;27.3280
P385=-131.7850;27.5000
P386=-132.0000;27.6430
P387=-132.4360;27.5000
P388=-132.1680;27.0000
P389=-132.0000;26.7910
P390=-131.7960;26.5000
P391=-131.5000;26.1580
P392=-131.3800;26.0000
P393=-131.0000;25.6060
P394=-130.9050;25.5000
P395=-130.5000;25.1200
P396=-130.3730;25.0000
P397=-130.0000;24.6770
P398=-129.7890;24.5000
P399=-129.5000;24.2560
P400=-129.1720;24.0000
P401=-129.0000;23.8590
P402=-128.5090;23.5000
P403=-128.5000;23.4930
P404=-128.0000;23.0720
P405=-127.9040;23.0000
P406=-127.5000;22.6630
P407=-127.2760;22.5000
P408=-127.0000;22.2590
P409=-126.6510;22.0000

P410=-126.5000;21.8700
P411=-126.0000;21.5060
P412=-125.9920;21.5000
P413=-125.5000;21.0900
P414=-125.3470;21.0000
P415=-125.0000;20.7330
P416=-124.5230;20.5000
P417=-124.5000;20.4830
P418=-124.0000;20.1620
P419=-123.5730;20.0000
P420=-123.5000;19.9590
P421=-123.0000;19.7080
P422=-122.5000;19.5450
P423=-122.3440;19.5000
P424=-122.0000;19.3300
P425=-121.5000;19.1360
P426=-121.0220;19.0000
P427=-121.0000;18.9890
P428=-120.5000;18.7530
P429=-120.0000;18.5830
P430=-119.7050;18.5000
P431=-119.5000;18.3980
P432=-119.0000;18.2020
P433=-118.5000;18.0740
P434=-118.1180;18.0000
P435=-118.0000;17.9610
P436=-117.5000;17.8450
P437=-117.0000;17.7810
P438=-116.5000;17.7540
P439=-116.0000;17.7520
P440=-115.5000;17.7610
P441=-115.0000;17.7740
P442=-114.5000;17.7840
P443=-114.0000;17.7860
P444=-113.5000;17.7800
P445=-113.0000;17.7720
P446=-112.5000;17.7690
P447=-112.0000;17.7740
P448=-111.5000;17.7890
P449=-111.0000;17.8240
P450=-110.5000;17.8810
P451=-110.0000;17.9660
P452=-109.8500;18.0000
P453=-109.5000;18.0620
P454=-109.0000;18.1590
P455=-108.5000;18.2810
P456=-108.0000;18.4550
P457=-107.8970;18.5000
P458=-107.5000;18.6390
P459=-107.0000;18.8420
P460=-106.6990;19.0000
P461=-106.5000;19.0900
P462=-106.0000;19.3390
P463=-105.7500;19.5000
P464=-105.5000;19.6440
P465=-105.0000;19.9640
P466=-104.9480;20.0000

P467=-104.5000;20.3030
P468=-104.2520;20.5000
P469=-104.0000;20.6860
P470=-103.6050;21.0000
P471=-103.5000;21.0870
P472=-103.0000;21.4970
P473=-102.9960;21.5000
P474=-102.5000;21.9400
P475=-102.4310;22.0000
P476=-102.0000;22.3780
P477=-101.8570;22.5000
P478=-101.5000;22.8300
P479=-101.3040;23.0000
P480=-101.0000;23.2910
P481=-100.7380;23.5000
P482=-100.5000;23.7310
P483=-100.1700;24.0000
P484=-100.0000;24.1690
P485=-99.5000 ;24.2830
P486=-99.4620 ;24.0000
P487=-99.5000 ;23.8870
P488=-99.6700 ;23.5000
P489=-99.9050 ;23.0000
P490=-100.0000;22.8400
P491=-100.2330;22.5000
P492=-100.5000;22.0500
P493=-100.5320;22.0000
P494=-100.9150;21.5000
P495=-101.0000;21.3910
P496=-101.3220;21.0000
P497=-101.5000;20.7960
P498=-101.7650;20.5000
P499=-102.0000;20.2620
P500=-102.2550;20.0000
P501=-102.5000;19.7680
P502=-102.7800;19.5000
P503=-103.0000;19.3150
P504=-103.3660;19.0000
P505=-103.5000;18.9000
P506=-104.0000;18.5160
P507=-104.0200;18.5000
P508=-104.5000;18.2190
P509=-104.8280;18.0000
P510=-105.0000;17.9100
P511=-105.5000;17.6530
P512=-105.7670;17.5000
P513=-106.0000;17.4020
P514=-106.5000;17.1880
P515=-106.8780;17.0000
P516=-107.0000;16.9610
P517=-107.5000;16.8070
P518=-108.0000;16.6270
P519=-108.3080;16.5000
P520=-108.5000;16.4520
P521=-109.0000;16.3260
P522=-109.5000;16.1830
P523=-110.0000;16.0140

P524=-110.0410;16.0000
P525=-110.5000;15.8990
P526=-111.0000;15.7880
P527=-111.5000;15.6770
P528=-112.0000;15.5700
P529=-112.3880;15.5000
P530=-112.5000;15.4850
P531=-113.0000;15.4410
P532=-113.5000;15.4190
P533=-114.0000;15.4220
P534=-114.5000;15.4500
P535=-115.0000;15.4980
P536=-115.0140;15.5000
P537=-115.5000;15.5960
P538=-116.0000;15.7050
P539=-116.5000;15.8170
P540=-117.0000;15.9220
P541=-117.3960;16.0000
P542=-117.5000;16.0340
P543=-118.0000;16.1920
P544=-118.5000;16.3210
P545=-119.0000;16.4320
P546=-119.3230;16.5000
P547=-119.5000;16.5590
P548=-120.0000;16.7250
P549=-120.5000;16.8710
P550=-120.9720;17.0000
P551=-121.0000;17.0120
P552=-121.5000;17.2450
P553=-122.0000;17.4480
P554=-122.1310;17.5000
P555=-122.5000;17.7190
P556=-123.0000;17.9610
P557=-123.0860;18.0000
P558=-123.5000;18.2720
P559=-123.9690;18.5000
P560=-124.0000;18.5230
P561=-124.5000;18.8660
P562=-124.7620;19.0000
P563=-125.0000;19.1710
P564=-125.5000;19.4430
P565=-125.6200;19.5000
P566=-126.0000;19.7540
P567=-126.5000;19.9960
P568=-126.5080;20.0000
P569=-127.0000;20.3170
P570=-127.3820;20.5000
P571=-127.5000;20.5780
P572=-128.0000;20.8870
P573=-128.2100;21.0000
P574=-128.5000;21.1970
P575=-129.0000;21.4890
P576=-129.0180;21.5000
P577=-129.5000;21.8680
P578=-129.7020;22.0000
P579=-130.0000;22.2380
P580=-130.3700;22.5000

P581=-130.5000;22.6100
P582=-131.0000;22.9910
P583=-131.0110;23.0000
P584=-131.5000;23.4170
P585=-131.6060;23.5000
P586=-132.0000;23.8370
P587=-132.2110;24.0000
P588=-132.5000;24.2500
P589=-132.8190;24.5000
P590=-133.0000;24.6550
P591=-133.4690;25.0000
P592=-133.5000;25.0250
P593=-134.0000;25.4190
P594=-134.1150;25.5000
P595=-134.5000;25.7930
P596=-134.8070;26.0000
P597=-135.0000;26.1440
P598=-135.5000;26.4760
P599=-135.5390;26.5000
P600=-136.0000;26.8260
P601=-136.2740;27.0000
P602=-136.5000;27.1590
P603=-137.0000;27.4770
P604=-137.0400;27.5000
P605=-137.5000;27.7750
P606=-137.9040;28.0000
P607=-138.0000;28.0620
P608=-138.5000;28.3000
P609=-138.9300;28.5000
P610=-139.0000;28.5330
P611=-139.3260;28.5000
P612=-139.3140;28.0000
P613=-139.0440;27.5000
P614=-139.0000;27.4470
P615=-138.6930;27.0000
P616=-138.5000;26.7820
P617=-138.2730;26.5000
P618=-138.0000;26.2140
P619=-137.8110;26.0000
P620=-137.5000;25.7220
P621=-137.2630;25.5000
P622=-137.0000;25.2630
P623=-136.6850;25.0000
P624=-136.5000;24.8520
P625=-136.0430;24.5000
P626=-136.0000;24.4660
P627=-135.5000;24.0640
P628=-135.4220;24.0000
P629=-135.0000;23.6550
P630=-134.8050;23.5000
P631=-134.5000;23.2320
P632=-134.2010;23.0000
P633=-134.0000;22.8150
P634=-133.6270;22.5000
P635=-133.5000;22.3800
P636=-133.0460;22.0000
P637=-133.0000;21.9540

P638=-132.5000;21.5060
P639=-132.4940;21.5000
P640=-132.0000;21.0360
P641=-131.9570;21.0000
P642=-131.5000;20.5370
P643=-131.4560;20.5000
P644=-131.0000;20.0610
P645=-130.9130;20.0000
P646=-130.5000;19.5960
P647=-130.3440;19.5000
P648=-130.5000;19.1770
P649=-131.0000;19.4180
P650=-131.1700;19.5000
P651=-131.5000;19.7270
P652=-132.0000;19.9620
P653=-132.0690;20.0000
P654=-132.5000;20.2990
P655=-132.8930;20.5000
P656=-133.0000;20.5690
P657=-133.5000;20.8850
P658=-133.7010;21.0000
P659=-134.0000;21.2130
P660=-134.4770;21.5000
P661=-134.5000;21.5170
P662=-135.0000;21.9090
P663=-135.1250;22.0000
P664=-135.5000;22.3120
P665=-135.7480;22.5000
P666=-136.0000;22.7350
P667=-136.3280;23.0000
P668=-136.5000;23.1670
P669=-136.8720;23.5000
P670=-137.0000;23.6330
P671=-137.3800;24.0000
P672=-137.5000;24.1210
P673=-137.9100;24.5000
P674=-138.0000;24.6020
P675=-138.3920;25.0000
P676=-138.5000;25.1110
P677=-138.8950;25.5000
P678=-139.0000;25.6020
P679=-139.4650;26.0000
P680=-139.5000;26.0340
P681=-139.9980;26.5000
P682=-140.0000;26.5020
P683=-140.5000;26.9410
P684=-140.5710;27.0000
P685=-141.0000;27.4080
P686=-141.1040;27.5000
P687=-141.5000;27.8470
P688=-141.6850;28.0000
P689=-142.0000;28.3000
P690=-142.2190;28.5000
P691=-142.5000;28.7660
P692=-142.7590;29.0000
P693=-143.0000;29.2560
P694=-143.2380;29.5000

P695=-143.5000;29.8020
P696=-143.6740;30.0000
P697=-144.0000;30.3750
P698=-144.1100;30.5000
P699=-144.4740;31.0000
P700=-144.5000;31.0640
P701=-144.6710;31.5000
P702=-144.7180;32.0000
P703=-144.5000;32.3640
P704=-144.3920;32.5000
P705=-144.4100;33.0000
P706=-144.5000;33.1690
P707=-144.6520;33.5000
P708=-144.9560;34.0000
P709=-145.0000;34.0520
P710=-145.3530;34.5000
P711=-145.5000;34.6710
P712=-145.7660;35.0000
P713=-146.0000;35.2690
P714=-146.1900;35.5000
P715=-146.5000;35.8530
P716=-146.6220;36.0000
P717=-147.0000;36.4290
P718=-147.0600;36.5000
P719=-147.5000;36.9990
P720=-147.5010;37.0000
P721=-147.9450;37.5000
P722=-148.0000;37.5610
P723=-148.3870;38.0000
P724=-148.5000;38.1290
P725=-148.8230;38.5000
P726=-149.0000;38.7050
P727=-149.2540;39.0000
P728=-149.5000;39.2910
P729=-149.6770;39.5000
P730=-150.0000;39.8880
P731=-150.0940;40.0000
P732=-150.5000;40.4930
P733=-150.5060;40.5000
P734=-150.9080;41.0000
P735=-151.0000;41.1190
P736=-151.3050;41.5000
P737=-151.5000;41.7530
P738=-151.6920;42.0000
P739=-152.0000;42.3900
P740=-152.0840;42.5000
P741=-152.4550;43.0000
P742=-152.5000;43.0620
P743=-152.8340;43.5000
P744=-153.0000;43.7210
P745=-153.2270;44.0000
P746=-153.5000;44.3470
P747=-153.6210;44.5000
P748=-154.0000;44.9880
P749=-154.0100;45.0000
P750=-154.3900;45.5000
P751=-154.5000;45.6410

P752=-154.8160;46.0000
P753=-155.0000;46.2020
P754=-155.2570;46.5000
P755=-155.5000;46.7810
P756=-155.7200;47.0000
P757=-156.0000;47.2910
P758=-156.2000;47.5000
P759=-156.5000;47.8350
P760=-156.6710;48.0000
P761=-157.0000;48.3320
P762=-157.1660;48.5000
P763=-157.5000;48.8470
P764=-157.6770;49.0000
P765=-158.0000;49.2790
P766=-158.2460;49.5000
P767=-158.5000;49.7250
P768=-158.8630;50.0000
P769=-159.0000;50.1140
P770=-159.5000;50.4920
P771=-159.5110;50.5000
P772=-160.0000;50.9050
P773=-160.1430;51.0000
P774=-160.5000;51.2880
P775=-160.7760;51.5000
P776=-161.0000;51.7000
P777=-161.3770;52.0000
P778=-161.5000;52.1200
P779=-161.9750;52.5000
P780=-162.0000;52.5220
P781=-162.5000;52.9160
P782=-162.6130;53.0000
P783=-163.0000;53.3150
P784=-163.2790;53.5000
P785=-163.5000;53.6640
P786=-164.0000;53.9650
P787=-164.0570;54.0000
P788=-164.5000;54.3150
P789=-164.7850;54.5000
P790=-165.0000;54.7020
P791=-165.4350;55.0000
P792=-165.5000;55.0860
P793=-165.9670;55.5000
P794=-165.8240;56.0000
P795=-165.5000;56.1770
[C4]
gain=-50.00
n_point=503
P1=179.1480 ;29.3530
P2=179.5000 ;29.3250
P3=180.0000 ;29.2810
P4=-179.5000;29.2330
P5=-179.0000;29.1790
P6=-178.5000;29.1160
P7=-178.0000;29.0480
P8=-177.6840;29.0000
P9=-177.5000;28.9690
P10=-177.0000;28.8860

P11=-176.5000;28.8040
P12=-176.0000;28.7140
P13=-175.5000;28.6190
P14=-175.0000;28.5150
P15=-174.9350;28.5000
P16=-174.5000;28.4020
P17=-174.0000;28.2850
P18=-173.5000;28.1690
P19=-173.0000;28.0420
P20=-172.8500;28.0000
P21=-172.5000;27.9040
P22=-172.0000;27.7700
P23=-171.5000;27.6330
P24=-171.0470;27.5000
P25=-171.0000;27.4850
P26=-170.5000;27.3300
P27=-170.0000;27.1870
P28=-169.5000;27.0250
P29=-169.4270;27.0000
P30=-169.0000;26.8560
P31=-168.5000;26.6890
P32=-168.0000;26.5170
P33=-167.9550;26.5000
P34=-167.5000;26.3280
P35=-167.0000;26.1490
P36=-166.6050;26.0000
P37=-166.5000;25.9540
P38=-166.0000;25.7550
P39=-165.5000;25.5490
P40=-165.3880;25.5000
P41=-165.0000;25.3270
P42=-164.5000;25.1150
P43=-164.2400;25.0000
P44=-164.0000;24.8880
P45=-163.5000;24.6810
P46=-163.1130;24.5000
P47=-163.0000;24.4420
P48=-162.5000;24.2100
P49=-162.0460;24.0000
P50=-162.0000;23.9750
P51=-161.5000;23.7320
P52=-161.0280;23.5000
P53=-161.0000;23.4840
P54=-160.5000;23.2160
P55=-160.0780;23.0000
P56=-160.0000;22.9540
P57=-159.5000;22.7020
P58=-159.1280;22.5000
P59=-159.0000;22.4260
P60=-158.5000;22.1630
P61=-158.1940;22.0000
P62=-158.0000;21.8890
P63=-157.5000;21.6260
P64=-157.2720;21.5000
P65=-157.0000;21.3390
P66=-156.5000;21.0750
P67=-156.3730;21.0000

P68=-156.0000;20.7790
P69=-155.5000;20.5010
P70=-155.4990;20.5000
P71=-155.0000;20.2000
P72=-154.6700;20.0000
P73=-154.5000;19.8930
P74=-154.0000;19.6000
P75=-153.8420;19.5000
P76=-153.5000;19.2890
P77=-153.0250;19.0000
P78=-153.0000;18.9850
P79=-152.5000;18.6950
P80=-152.1810;18.5000
P81=-152.0000;18.3970
P82=-151.5000;18.1140
P83=-151.3210;18.0000
P84=-151.0000;17.8160
P85=-150.5000;17.5190
P86=-150.4710;17.5000
P87=-150.0000;17.2360
P88=-149.6280;17.0000
P89=-149.5000;16.9290
P90=-149.0000;16.6430
P91=-148.7850;16.5000
P92=-148.5000;16.3390
P93=-148.0000;16.0310
P94=-147.9520;16.0000
P95=-147.5000;15.7410
P96=-147.1510;15.5000
P97=-147.0000;15.4100
P98=-146.5000;15.0950
P99=-146.3650;15.0000
P100=-146.0000;14.7850
P101=-145.5900;14.5000
P102=-145.5000;14.4460
P103=-145.0000;14.1360
P104=-144.8040;14.0000
P105=-144.5000;13.8200
P106=-144.0440;13.5000
P107=-144.0000;13.4740
P108=-143.5000;13.1850
P109=-143.2380;13.0000
P110=-143.0000;12.8660
P111=-142.5000;12.5310
P112=-142.4550;12.5000
P113=-142.0000;12.2520
P114=-141.6210;12.0000
P115=-141.5000;11.9420
P116=-141.0000;11.6750
P117=-140.7310;11.5000
P118=-140.5000;11.3870
P119=-140.0000;11.0720
P120=-139.8930;11.0000
P121=-139.5000;10.8140
P122=-139.0260;10.5000
P123=-139.0000;10.4880
P124=-138.5000;10.2400

P125=-138.1450;10.0000
P126=-138.0000;9.9330
P127=-137.5000;9.6410
P128=-137.2910;9.5000
P129=-137.0000;9.3610
P130=-136.5000;9.0320
P131=-136.4530;9.0000
P132=-136.0000;8.7710
P133=-135.6090;8.5000
P134=-135.5000;8.4540
P135=-135.0000;8.1900
P136=-134.6970;8.0000
P137=-134.5000;7.9180
P138=-134.0000;7.6650
P139=-133.7280;7.5000
P140=-133.5000;7.4080
P141=-133.0000;7.1530
P142=-132.7250;7.0000
P143=-132.5000;6.9280
P144=-132.0000;6.7320
P145=-131.5650;6.5000
P146=-131.5000;6.4800
P147=-131.0000;6.3000
P148=-130.5000;6.0350
P149=-130.4370;6.0000
P150=-130.0000;5.8460
P151=-129.5000;5.6020
P152=-129.3230;5.5000
P153=-129.0000;5.3930
P154=-128.5000;5.1620
P155=-128.2020;5.0000
P156=-128.0000;4.9260
P157=-127.5000;4.7180
P158=-127.0920;4.5000
P159=-127.0000;4.4630
P160=-126.5000;4.2670
P161=-126.0000;4.0340
P162=-125.9270;4.0000
P163=-125.5000;3.8600
P164=-125.0000;3.6950
P165=-124.5180;3.5000
P166=-124.5000;3.4930
P167=-124.0000;3.3520
P168=-123.5000;3.2160
P169=-123.0000;3.0500
P170=-122.8620;3.0000
P171=-122.5000;2.9090
P172=-122.0000;2.7950
P173=-121.5000;2.6660
P174=-121.0000;2.5140
P175=-120.9520;2.5000
P176=-120.5000;2.4230
P177=-120.0000;2.3390
P178=-119.5000;2.2510
P179=-119.0000;2.1650
P180=-118.5000;2.0790
P181=-118.0200;2.0000

P182=-118.0000;1.9980
P183=-117.5000;1.9540
P184=-117.0000;1.9180
P185=-116.5000;1.8830
P186=-116.0000;1.8490
P187=-115.5000;1.8170
P188=-115.0000;1.7860
P189=-114.5000;1.7540
P190=-114.0000;1.7280
P191=-113.5000;1.7100
P192=-113.0000;1.6960
P193=-112.5000;1.6900
P194=-112.0000;1.6980
P195=-111.5000;1.7170
P196=-111.0000;1.7430
P197=-110.5000;1.7840
P198=-110.0000;1.8480
P199=-109.5000;1.9440
P200=-109.3140;2.0000
P201=-109.0000;2.0630
P202=-108.5000;2.1640
P203=-108.0000;2.2630
P204=-107.5000;2.3770
P205=-107.1770;2.5000
P206=-107.0000;2.5520
P207=-106.5000;2.6890
P208=-106.0000;2.8230
P209=-105.5400;3.0000
P210=-105.5000;3.0150
P211=-105.0000;3.1950
P212=-104.5000;3.3810
P213=-104.2770;3.5000
P214=-104.0000;3.6230
P215=-103.5000;3.8280
P216=-103.1340;4.0000
P217=-103.0000;4.0660
P218=-102.5000;4.3050
P219=-102.0370;4.5000
P220=-102.0000;4.5210
P221=-101.5000;4.8050
P222=-101.0590;5.0000
P223=-101.0000;5.0370
P224=-100.5000;5.3310
P225=-100.0980;5.5000
P226=-100.0000;5.5610
P227=-99.5000 ;5.8470
P228=-99.1370 ;6.0000
P229=-99.0000 ;6.0870
P230=-98.5000 ;6.3670
P231=-98.1830 ;6.5000
P232=-98.0000 ;6.6150
P233=-97.5000 ;6.8850
P234=-97.2340 ;7.0000
P235=-97.0000 ;7.1470
P236=-96.5000 ;7.4110
P237=-96.3130 ;7.5000
P238=-96.0000 ;7.6990

P239=-95.5000 ;7.9560
P240=-95.4150 ;8.0000
P241=-95.0000 ;8.2610
P242=-94.5750 ;8.5000
P243=-94.5000 ;8.5540
P244=-94.0000 ;8.8930
P245=-93.8410 ;9.0000
P246=-93.5000 ;9.2470
P247=-93.1440 ;9.5000
P248=-93.0000 ;9.6150
P249=-92.5040 ;10.0000
P250=-92.5000 ;10.0030
P251=-92.0000 ;10.4420
P252=-91.9340 ;10.5000
P253=-91.5000 ;10.8950
P254=-91.3750 ;11.0000
P255=-91.0000 ;11.3530
P256=-90.8420 ;11.5000
P257=-90.5000 ;11.8480
P258=-90.3360 ;12.0000
P259=-90.0000 ;12.3520
P260=-89.8350 ;12.5000
P261=-89.5000 ;12.8810
P262=-89.3810 ;13.0000
P263=-89.0000 ;13.4700
P264=-88.9680 ;13.5000
P265=-88.5190 ;14.0000
P266=-88.5000 ;14.0250
P267=-88.1100 ;14.5000
P268=-88.0000 ;14.6660
P269=-87.7430 ;15.0000
P270=-87.5000 ;15.3680
P271=-87.3990 ;15.5000
P272=-87.0760 ;16.0000
P273=-87.0000 ;16.1370
P274=-86.7760 ;16.5000
P275=-86.5330 ;17.0000
P276=-86.5000 ;17.0650
P277=-86.2740 ;17.5000
P278=-86.0660 ;18.0000
P279=-86.0000 ;18.2220
P280=-85.9160 ;18.5000
P281=-85.8390 ;19.0000
P282=-85.9020 ;19.5000
P283=-86.0000 ;19.6370
P284=-86.5000 ;19.6780
P285=-86.8400 ;19.5000
P286=-87.0000 ;19.4200
P287=-87.5000 ;19.0150
P288=-87.5230 ;19.0000
P289=-88.0000 ;18.6760
P290=-88.3120 ;18.5000
P291=-88.5000 ;18.3750
P292=-88.6340 ;18.5000
P293=-88.5610 ;19.0000
P294=-88.5000 ;19.1670
P295=-88.3360 ;19.5000

P296=-88.1540 ;20.0000
P297=-88.0000 ;20.4070
P298=-87.9610 ;20.5000
P299=-87.8000 ;21.0000
P300=-87.7010 ;21.5000
P301=-87.6020 ;22.0000
P302=-87.5020 ;22.5000
P303=-87.6040 ;23.0000
P304=-88.0000 ;23.3730
P305=-88.5000 ;23.2840
P306=-89.0000 ;23.0030
P307=-89.0050 ;23.0000
P308=-89.5000 ;22.6840
P309=-90.0000 ;22.8720
P310=-90.0020 ;23.0000
P311=-90.0000 ;23.0100
P312=-89.8650 ;23.5000
P313=-89.7620 ;24.0000
P314=-89.6840 ;24.5000
P315=-89.6330 ;25.0000
P316=-89.6000 ;25.5000
P317=-89.5830 ;26.0000
P318=-89.5910 ;26.5000
P319=-89.6480 ;27.0000
P320=-89.7150 ;27.5000
P321=-89.6830 ;28.0000
P322=-89.5540 ;28.5000
P323=-89.5000 ;28.6650
P324=-89.4100 ;29.0000
P325=-89.2290 ;29.5000
P326=-89.0000 ;29.9460
P327=-88.9700 ;30.0000
P328=-88.6810 ;30.5000
P329=-88.5000 ;30.8380
P330=-88.3610 ;31.0000
P331=-88.0430 ;31.5000
P332=-88.0000 ;31.5780
P333=-87.6480 ;31.5000
P334=-87.5250 ;31.0000
P335=-87.5000 ;30.7210
P336=-87.4890 ;30.5000
P337=-87.4030 ;30.0000
P338=-87.2630 ;29.5000
P339=-87.0920 ;29.0000
P340=-87.0000 ;28.8760
P341=-86.5000 ;28.9510
P342=-86.4570 ;29.0000
P343=-86.0000 ;29.4880
P344=-85.9930 ;29.5000
P345=-85.5880 ;30.0000
P346=-85.5000 ;30.0860
P347=-85.1880 ;30.5000
P348=-85.0000 ;30.7630
P349=-84.8490 ;31.0000
P350=-84.5850 ;31.5000
P351=-84.5000 ;31.6500
P352=-84.3010 ;32.0000

P353=-84.0280 ;32.5000
P354=-84.0000 ;32.5540
P355=-83.7480 ;33.0000
P356=-83.5560 ;33.5000
P357=-83.5000 ;33.6490
P358=-83.3410 ;34.0000
P359=-83.1560 ;34.5000
P360=-83.0000 ;34.9420
P361=-82.9730 ;35.0000
P362=-82.7920 ;35.5000
P363=-82.6750 ;36.0000
P364=-82.5450 ;36.5000
P365=-82.5000 ;36.6540
P366=-82.3930 ;37.0000
P367=-82.2620 ;37.5000
P368=-82.1480 ;38.0000
P369=-82.0310 ;38.5000
P370=-82.0000 ;38.6190
P371=-81.9080 ;39.0000
P372=-81.7980 ;39.5000
P373=-81.6690 ;40.0000
P374=-81.5400 ;40.5000
P375=-81.5000 ;40.6700
P376=-81.4330 ;41.0000
P377=-81.3240 ;41.5000
P378=-81.2150 ;42.0000
P379=-81.0880 ;42.5000
P380=-81.0000 ;42.7950
P381=-80.9490 ;43.0000
P382=-80.8610 ;43.5000
P383=-80.7610 ;44.0000
P384=-80.6650 ;44.5000
P385=-80.5460 ;45.0000
P386=-80.5000 ;45.1630
P387=-80.4260 ;45.5000
P388=-80.3380 ;46.0000
P389=-80.2410 ;46.5000
P390=-80.1770 ;47.0000
P391=-80.0650 ;47.5000
P392=-80.0000 ;47.8700
P393=-79.9820 ;48.0000
P394=-79.8730 ;48.5000
P395=-79.8000 ;49.0000
P396=-79.6990 ;49.5000
P397=-79.6480 ;50.0000
P398=-79.5410 ;50.5000
P399=-79.5000 ;50.7910
P400=-79.4770 ;51.0000
P401=-79.3660 ;51.5000
P402=-79.2790 ;52.0000
P403=-79.1590 ;52.5000
P404=-79.0660 ;53.0000
P405=-79.0000 ;53.2980
P406=-78.9670 ;53.5000
P407=-78.8860 ;54.0000
P408=-78.7960 ;54.5000
P409=-78.6410 ;55.0000

P410=-78.5090 ;55.5000
P411=-78.5000 ;55.5230
P412=-78.3680 ;56.0000
P413=-78.2410 ;56.5000
P414=-78.1110 ;57.0000
P415=-78.0000 ;57.2940
P416=-77.9420 ;57.5000
P417=-77.8440 ;58.0000
P418=-77.6960 ;58.5000
P419=-77.5000 ;58.9380
P420=-77.4790 ;59.0000
P421=-77.3550 ;59.5000
P422=-77.1710 ;60.0000
P423=-77.0000 ;60.3840
P424=-76.9600 ;60.5000
P425=-76.7900 ;61.0000
P426=-76.6090 ;61.5000
P427=-76.5000 ;61.7460
P428=-76.4100 ;62.0000
P429=-76.1680 ;62.5000
P430=-76.0000 ;62.8480
P431=-75.9390 ;63.0000
P432=-75.6810 ;63.5000
P433=-75.5000 ;63.8900
P434=-75.4540 ;64.0000
P435=-75.1740 ;64.5000
P436=-75.0000 ;64.8210
P437=-74.9130 ;65.0000
P438=-74.6170 ;65.5000
P439=-74.5000 ;65.6880
P440=-74.3260 ;66.0000
P441=-74.0040 ;66.5000
P442=-74.0000 ;66.5050
P443=-73.6670 ;67.0000
P444=-73.5000 ;67.2220
P445=-73.3200 ;67.5000
P446=-73.0000 ;67.8850
P447=-72.8990 ;68.0000
P448=-72.5000 ;68.4470
P449=-72.4400 ;68.5000
P450=-72.0000 ;68.9380
P451=-71.9450 ;69.0000
P452=-71.5000 ;69.3590
P453=-71.3440 ;69.5000
P454=-71.0000 ;69.8200
P455=-70.7490 ;70.0000
P456=-70.5000 ;70.2080
P457=-70.1030 ;70.5000
P458=-70.0000 ;70.5690
P459=-69.5000 ;70.9480
P460=-69.4080 ;71.0000
P461=-69.0000 ;71.2470
P462=-68.6130 ;71.5000
P463=-68.5000 ;71.5860
P464=-68.0000 ;71.8640
P465=-67.7870 ;72.0000
P466=-67.5000 ;72.2090

P467=-67.0000 ;72.4460
P468=-66.9140 ;72.5000
P469=-66.5000 ;72.7780
P470=-66.0000 ;72.9860
P471=-65.9710 ;73.0000
P472=-65.5000 ;73.2680
P473=-65.0000 ;73.4780
P474=-64.9280 ;73.5000
P475=-64.5000 ;73.6770
P476=-64.0000 ;73.9260
P477=-63.7640 ;74.0000
P478=-63.5000 ;74.1160
P479=-63.0000 ;74.3190
P480=-62.5000 ;74.4990
P481=-62.4950 ;74.5000
P482=-62.0000 ;74.6960
P483=-61.5000 ;74.8800
P484=-61.1780 ;75.0000
P485=-61.0000 ;75.0790
P486=-60.5000 ;75.2480
P487=-60.0000 ;75.3730
P488=-59.6500 ;75.5000
P489=-59.5000 ;75.5640
P490=-59.0000 ;75.7330
P491=-58.5000 ;75.8550
P492=-58.0000 ;75.9660
P493=-57.8870 ;76.0000
P494=-57.5000 ;76.1460
P495=-57.0000 ;76.2820
P496=-56.5000 ;76.3840
P497=-56.0000 ;76.4690
P498=-55.8800 ;76.5000
P499=-55.5000 ;76.6330
P500=-55.0000 ;76.7610
P501=-54.5000 ;76.8570
P502=-54.0000 ;76.9320
P503=-53.8710 ;76.9550
[C5]
gain=-2.00
n_point=85
P1=-119.0000;36.5810
P2=-118.8333;36.6977
P3=-118.6667;36.8143
P4=-118.5000;36.9310
P5=-118.3835;36.9655
P6=-118.2670;37.0000
P7=-118.1335;37.0265
P8=-118.0000;37.0530
P9=-117.8333;37.0533
P10=-117.6667;37.0537
P11=-117.5000;37.0540
P12=-117.3395;37.0270
P13=-117.1790;37.0000
P14=-117.0000;36.9640
P15=-116.8333;36.8980
P16=-116.6667;36.8320
P17=-116.5000;36.7660

P18=-116.3333;36.6787
P19=-116.1667;36.5913
P20=-116.0000;36.5040
P21=-115.9940;36.5000
P22=-115.8293;36.3663
P23=-115.6647;36.2327
P24=-115.5000;36.0990
P25=-115.3980;36.0000
P26=-115.2653;35.8423
P27=-115.1327;35.6847
P28=-115.0000;35.5270
P29=-114.9810;35.5000
P30=-114.8980;35.3333
P31=-114.8150;35.1667
P32=-114.7320;35.0000
P33=-114.6880;34.8333
P34=-114.6440;34.6667
P35=-114.6000;34.5000
P36=-114.6003;34.3333
P37=-114.6007;34.1667
P38=-114.6010;34.0000
P39=-114.6563;33.8333
P40=-114.7117;33.6667
P41=-114.7670;33.5000
P42=-114.8835;33.3465
P43=-115.0000;33.1930
P44=-115.1235;33.0965
P45=-115.2470;33.0000
P46=-115.3735;32.9365
P47=-115.5000;32.8730
P48=-115.6667;32.8343
P49=-115.8333;32.7957
P50=-116.0000;32.7570
P51=-116.1667;32.7610
P52=-116.3333;32.7650
P53=-116.5000;32.7690
P54=-116.6667;32.8047
P55=-116.8333;32.8403
P56=-117.0000;32.8760
P57=-117.1700;32.9380
P58=-117.3400;33.0000
P59=-117.5000;33.0710
P60=-117.6667;33.1717
P61=-117.8333;33.2723
P62=-118.0000;33.3730
P63=-118.1720;33.5000
P64=-118.2813;33.5987
P65=-118.3907;33.6973
P66=-118.5000;33.7960
P67=-118.5980;33.8980
P68=-118.6960;34.0000
P69=-118.7973;34.1410
P70=-118.8987;34.2820
P71=-119.0000;34.4230
P72=-119.0500;34.5000
P73=-119.1187;34.6667
P74=-119.1873;34.8333

P75=-119.2560;35.0000
P76=-119.2893;35.1667
P77=-119.3227;35.3333
P78=-119.3560;35.5000
P79=-119.3440;35.6667
P80=-119.3320;35.8333
P81=-119.3200;36.0000
P82=-119.2377;36.1667
P83=-119.1553;36.3333
P84=-119.0730;36.5000
P85=-119.0000;36.5810
[C6]
gain=-4.00
n_point=87
P1=-120.0000;37.1910
P2=-119.8510;37.3455
P3=-119.7020;37.5000
P4=-119.5000;37.6420
P5=-119.2500;37.7520
P6=-119.0000;37.8620
P7=-118.7500;37.9155
P8=-118.5000;37.9690
P9=-118.2500;37.9760
P10=-118.0000;37.9830
P11=-117.7500;37.9490
P12=-117.5000;37.9150
P13=-117.2500;37.8510
P14=-117.0000;37.7870
P15=-116.7500;37.6980
P16=-116.5000;37.6090
P17=-116.2600;37.5000
P18=-116.0000;37.3640
P19=-115.7500;37.2105
P20=-115.5000;37.0570
P21=-115.4200;37.0000
P22=-115.2100;36.8240
P23=-115.0000;36.6480
P24=-114.8430;36.5000
P25=-114.6715;36.3110
P26=-114.5000;36.1220
P27=-114.4030;36.0000
P28=-114.2933;35.8333
P29=-114.1837;35.6667
P30=-114.0740;35.5000
P31=-114.0000;35.3490
P32=-113.9265;35.1745
P33=-113.8530;35.0000
P34=-113.7910;34.7500
P35=-113.7290;34.5000
P36=-113.7095;34.2500
P37=-113.6900;34.0000
P38=-113.7175;33.7500
P39=-113.7450;33.5000
P40=-113.8375;33.2500
P41=-113.9300;33.0000
P42=-114.0000;32.8840
P43=-114.1550;32.6920

P44=-114.3100;32.5000
P45=-114.5000;32.3340
P46=-114.7500;32.1955
P47=-115.0000;32.0570
P48=-115.1820;32.0000
P49=-115.3410;31.9635
P50=-115.5000;31.9270
P51=-115.7500;31.9155
P52=-116.0000;31.9040
P53=-116.2500;31.9270
P54=-116.5000;31.9500
P55=-116.7290;32.0000
P56=-117.0000;32.0690
P57=-117.2500;32.1640
P58=-117.5000;32.2590
P59=-117.7500;32.3740
P60=-118.0000;32.4890
P61=-118.0200;32.5000
P62=-118.2600;32.6585
P63=-118.5000;32.8170
P64=-118.6250;32.9085
P65=-118.7500;33.0000
P66=-118.8750;33.1080
P67=-119.0000;33.2160
P68=-119.1495;33.3580
P69=-119.2990;33.5000
P70=-119.3995;33.6140
P71=-119.5000;33.7280
P72=-119.6100;33.8640
P73=-119.7200;34.0000
P74=-119.8600;34.2190
P75=-120.0000;34.4380
P76=-120.0370;34.5000
P77=-120.1420;34.7500
P78=-120.2470;35.0000
P79=-120.3145;35.2500
P80=-120.3820;35.5000
P81=-120.4030;35.7500
P82=-120.4240;36.0000
P83=-120.3855;36.2500
P84=-120.3470;36.5000
P85=-120.2425;36.7500
P86=-120.1380;37.0000
P87=-120.0000;37.1910
[C7]
gain=-10.00
n_point=119
P1=-122.5000;37.2180
P2=-122.4220;37.5000
P3=-122.3135;37.7500
P4=-122.2050;38.0000
P5=-122.0000;38.3300
P6=-121.8790;38.5000
P7=-121.6895;38.6950
P8=-121.5000;38.8900
P9=-121.3670;39.0000
P10=-121.0000;39.2390

P11=-120.7500;39.3620
P12=-120.5000;39.4850
P13=-120.4550;39.5000
P14=-120.0000;39.6180
P15=-119.5000;39.6870
P16=-119.0000;39.7010
P17=-118.5000;39.6660
P18=-118.0000;39.5880
P19=-117.6160;39.5000
P20=-117.5000;39.4700
P21=-117.0000;39.3020
P22=-116.7500;39.2055
P23=-116.5000;39.1090
P24=-116.2510;39.0000
P25=-116.0000;38.8770
P26=-115.7500;38.7425
P27=-115.5000;38.6080
P28=-115.3140;38.5000
P29=-115.0000;38.2960
P30=-114.7830;38.1480
P31=-114.5660;38.0000
P32=-114.5000;37.9500
P33=-114.2500;37.7440
P34=-114.0000;37.5380
P35=-113.9560;37.5000
P36=-113.7280;37.2755
P37=-113.5000;37.0510
P38=-113.4510;37.0000
P39=-113.2450;36.7500
P40=-113.0390;36.5000
P41=-113.0000;36.4450
P42=-112.8575;36.2225
P43=-112.7150;36.0000
P44=-112.6075;35.8040
P45=-112.5000;35.6080
P46=-112.4470;35.5000
P47=-112.3545;35.2500
P48=-112.2620;35.0000
P49=-112.2000;34.7500
P50=-112.1380;34.5000
P51=-112.1100;34.2500
P52=-112.0820;34.0000
P53=-112.0840;33.7500
P54=-112.0860;33.5000
P55=-112.1225;33.2500
P56=-112.1590;33.0000
P57=-112.2290;32.7500
P58=-112.2990;32.5000
P59=-112.3990;32.2500
P60=-112.4990;32.0000
P61=-112.5000;31.9980
P62=-112.6620;31.7490
P63=-112.8240;31.5000
P64=-113.0000;31.2780
P65=-113.2930;31.0000
P66=-113.5000;30.8300
P67=-113.7500;30.6910

P68=-114.0000;30.5520
P69=-114.1460;30.5000
P70=-114.5000;30.3910
P71=-114.7500;30.3580
P72=-115.0000;30.3250
P73=-115.2500;30.3240
P74=-115.5000;30.3230
P75=-115.7500;30.3510
P76=-116.0000;30.3790
P77=-116.2500;30.4280
P78=-116.5000;30.4770
P79=-116.5840;30.5000
P80=-117.0000;30.6220
P81=-117.2500;30.7115
P82=-117.5000;30.8010
P83=-117.7500;30.8990
P84=-118.0000;30.9970
P85=-118.0080;31.0000
P86=-118.2540;31.1250
P87=-118.5000;31.2500
P88=-118.7450;31.3750
P89=-118.9900;31.5000
P90=-119.0000;31.5060
P91=-119.2500;31.6640
P92=-119.5000;31.8220
P93=-119.7800;32.0000
P94=-120.0000;32.1630
P95=-120.2255;32.3315
P96=-120.4510;32.5000
P97=-120.5000;32.5440
P98=-120.7500;32.7670
P99=-121.0000;32.9900
P100=-121.0110;33.0000
P101=-121.2405;33.2500
P102=-121.4700;33.5000
P103=-121.5000;33.5400
P104=-121.6740;33.7700
P105=-121.8480;34.0000
P106=-122.0000;34.2540
P107=-122.1490;34.5000
P108=-122.2590;34.7500
P109=-122.3690;35.0000
P110=-122.4345;35.2210
P111=-122.5000;35.4420
P112=-122.5170;35.5000
P113=-122.5585;35.7500
P114=-122.6000;36.0000
P115=-122.6090;36.2500
P116=-122.6180;36.5000
P117=-122.5880;36.7500
P118=-122.5580;37.0000
P119=-122.5000;37.2180
[C8]
gain=-6.00
n_point=102
P1=-121.0000;37.2590
P2=-120.8760;37.5000

P3=-120.6880;37.7370
P4=-120.5000;37.9740
P5=-120.4730;38.0000
P6=-120.2365;38.1595
P7=-120.0000;38.3190
P8=-119.7935;38.4095
P9=-119.5870;38.5000
P10=-119.5000;38.5300
P11=-119.2500;38.5795
P12=-119.0000;38.6290
P13=-118.7500;38.6425
P14=-118.5000;38.6560
P15=-118.2500;38.6400
P16=-118.0000;38.6240
P17=-117.7500;38.5830
P18=-117.5000;38.5420
P19=-117.3350;38.5000
P20=-117.0000;38.4040
P21=-116.7500;38.3085
P22=-116.5000;38.2130
P23=-116.2595;38.1065
P24=-116.0190;38.0000
P25=-116.0000;37.9910
P26=-115.7500;37.8415
P27=-115.5000;37.6920
P28=-115.2080;37.5000
P29=-115.0000;37.3450
P30=-114.7880;37.1725
P31=-114.5760;37.0000
P32=-114.5000;36.9270
P33=-114.2980;36.7135
P34=-114.0960;36.5000
P35=-114.0000;36.3820
P36=-113.8605;36.1910
P37=-113.7210;36.0000
P38=-113.6105;35.8195
P39=-113.5000;35.6390
P40=-113.4240;35.5000
P41=-113.3195;35.2500
P42=-113.2150;35.0000
P43=-113.1495;34.7500
P44=-113.0840;34.5000
P45=-113.0545;34.2500
P46=-113.0250;34.0000
P47=-113.0405;33.7500
P48=-113.0560;33.5000
P49=-113.1195;33.2500
P50=-113.1830;33.0000
P51=-113.2940;32.7500
P52=-113.4050;32.5000
P53=-113.5000;32.3500
P54=-113.6475;32.1750
P55=-113.7950;32.0000
P56=-114.0000;31.8180
P57=-114.2500;31.6665
P58=-114.5000;31.5150
P59=-114.5400;31.5000

P60=-114.7700;31.4285
P61=-115.0000;31.3570
P62=-115.2500;31.3245
P63=-115.5000;31.2920
P64=-115.7500;31.2955
P65=-116.0000;31.2990
P66=-116.2500;31.3320
P67=-116.5000;31.3650
P68=-116.7500;31.4250
P69=-117.0000;31.4850
P70=-117.0460;31.5000
P71=-117.2730;31.5845
P72=-117.5000;31.6690
P73=-117.7500;31.7790
P74=-118.0000;31.8890
P75=-118.2170;32.0000
P76=-118.5000;32.1650
P77=-118.7500;32.3240
P78=-119.0000;32.4830
P79=-119.0250;32.5000
P80=-119.2625;32.6950
P81=-119.5000;32.8900
P82=-119.6290;33.0000
P83=-119.8145;33.1885
P84=-120.0000;33.3770
P85=-120.1160;33.5000
P86=-120.3080;33.7435
P87=-120.5000;33.9870
P88=-120.5100;34.0000
P89=-120.6595;34.2500
P90=-120.8090;34.5000
P91=-120.9045;34.7150
P92=-121.0000;34.9300
P93=-121.0300;35.0000
P94=-121.0995;35.2500
P95=-121.1690;35.5000
P96=-121.2040;35.7500
P97=-121.2390;36.0000
P98=-121.2300;36.2500
P99=-121.2210;36.5000
P100=-121.1645;36.7500
P101=-121.1080;37.0000
P102=-121.0000;37.2590
[C9]
gain=-50.00
n_point=225
P1=-77.9105 ;80.5478
P2=-78.2460 ;80.4140
P3=-78.5000 ;80.3100
P4=-79.0000 ;80.1270
P5=-79.2440 ;80.0000
P6=-79.5000 ;79.8800
P7=-80.0000 ;79.6620
P8=-80.2990 ;79.5000
P9=-80.5000 ;79.3910
P10=-81.0000 ;79.1310
P11=-81.2190 ;79.0000

P12=-81.5000 ;78.8220
P13=-82.0000 ;78.5130
P14=-82.0190 ;78.5000
P15=-82.5000 ;78.1430
P16=-82.6990 ;78.0000
P17=-83.0000 ;77.7260
P18=-83.2630 ;77.5000
P19=-83.5000 ;77.2150
P20=-83.6940 ;77.0000
P21=-84.0000 ;76.6260
P22=-84.0920 ;76.5000
P23=-84.5000 ;76.0940
P24=-84.5790 ;76.0000
P25=-84.9830 ;75.5000
P26=-85.0000 ;75.4740
P27=-85.3210 ;75.0000
P28=-85.5000 ;74.5970
P29=-85.5480 ;74.5000
P30=-85.6610 ;74.0000
P31=-85.7900 ;73.5000
P32=-86.0000 ;73.0490
P33=-86.0240 ;73.0000
P34=-86.1550 ;72.5000
P35=-86.3160 ;72.0000
P36=-86.2750 ;71.5000
P37=-86.4450 ;71.0000
P38=-86.4940 ;70.5000
P39=-86.5000 ;70.4570
P40=-86.6020 ;70.0000
P41=-86.6580 ;69.5000
P42=-86.7970 ;69.0000
P43=-86.7760 ;68.5000
P44=-86.8310 ;68.0000
P45=-86.8880 ;67.5000
P46=-86.8290 ;67.0000
P47=-86.8730 ;66.5000
P48=-86.7880 ;66.0000
P49=-86.7590 ;65.5000
P50=-86.7420 ;65.0000
P51=-86.6690 ;64.5000
P52=-86.6210 ;64.0000
P53=-86.6080 ;63.5000
P54=-86.5250 ;63.0000
P55=-86.5160 ;62.5000
P56=-86.5000 ;62.3970
P57=-86.4590 ;62.0000
P58=-86.4050 ;61.5000
P59=-86.3550 ;61.0000
P60=-86.3480 ;60.5000
P61=-86.2690 ;60.0000
P62=-86.2850 ;59.5000
P63=-86.2520 ;59.0000
P64=-86.2160 ;58.5000
P65=-86.2120 ;58.0000
P66=-86.1300 ;57.5000
P67=-86.0840 ;57.0000
P68=-86.0220 ;56.5000

P69=-86.0000 ;56.3580
P70=-85.9660 ;56.0000
P71=-85.9610 ;55.5000
P72=-85.9310 ;55.0000
P73=-85.9200 ;54.5000
P74=-85.9050 ;54.0000
P75=-85.8520 ;53.5000
P76=-85.8110 ;53.0000
P77=-85.7680 ;52.5000
P78=-85.7210 ;52.0000
P79=-85.7280 ;51.5000
P80=-85.7090 ;51.0000
P81=-85.6840 ;50.5000
P82=-85.6750 ;50.0000
P83=-85.6280 ;49.5000
P84=-85.6210 ;49.0000
P85=-85.6210 ;48.5000
P86=-85.6100 ;48.0000
P87=-85.6410 ;47.5000
P88=-85.6500 ;47.0000
P89=-85.6470 ;46.5000
P90=-85.6760 ;46.0000
P91=-85.6960 ;45.5000
P92=-85.7120 ;45.0000
P93=-85.7520 ;44.5000
P94=-85.7790 ;44.0000
P95=-85.7930 ;43.5000
P96=-85.8310 ;43.0000
P97=-85.8650 ;42.5000
P98=-85.8800 ;42.0000
P99=-85.9190 ;41.5000
P100=-85.9580 ;41.0000
P101=-85.9860 ;40.5000
P102=-86.0000 ;40.3060
P103=-86.0180 ;40.0000
P104=-86.0500 ;39.5000
P105=-86.0760 ;39.0000
P106=-86.0700 ;38.5000
P107=-86.0710 ;38.0000
P108=-86.0740 ;37.5000
P109=-86.0000 ;37.1810
P110=-85.8260 ;37.5000
P111=-85.5000 ;37.8230
P112=-85.4320 ;38.0000
P113=-85.2590 ;38.5000
P114=-85.0560 ;39.0000
P115=-85.0000 ;39.1500
P116=-84.9140 ;39.5000
P117=-84.8310 ;40.0000
P118=-84.7380 ;40.5000
P119=-84.6240 ;41.0000
P120=-84.5510 ;41.5000
P121=-84.5000 ;41.9620
P122=-84.4950 ;42.0000
P123=-84.4520 ;42.5000
P124=-84.4180 ;43.0000
P125=-84.3490 ;43.5000

P126=-84.2890 ;44.0000
P127=-84.2660 ;44.5000
P128=-84.2300 ;45.0000
P129=-84.2120 ;45.5000
P130=-84.1880 ;46.0000
P131=-84.1420 ;46.5000
P132=-84.1290 ;47.0000
P133=-84.0950 ;47.5000
P134=-84.0820 ;48.0000
P135=-84.0750 ;48.5000
P136=-84.0500 ;49.0000
P137=-84.0620 ;49.5000
P138=-84.0420 ;50.0000
P139=-84.0520 ;50.5000
P140=-84.0530 ;51.0000
P141=-84.0430 ;51.5000
P142=-84.0590 ;52.0000
P143=-84.0450 ;52.5000
P144=-84.0800 ;53.0000
P145=-84.0950 ;53.5000
P146=-84.1190 ;54.0000
P147=-84.1440 ;54.5000
P148=-84.1160 ;55.0000
P149=-84.1200 ;55.5000
P150=-84.0840 ;56.0000
P151=-84.1130 ;56.5000
P152=-84.1160 ;57.0000
P153=-84.1350 ;57.5000
P154=-84.1860 ;58.0000
P155=-84.1550 ;58.5000
P156=-84.1540 ;59.0000
P157=-84.1030 ;59.5000
P158=-84.0890 ;60.0000
P159=-84.0330 ;60.5000
P160=-84.0460 ;61.0000
P161=-84.0150 ;61.5000
P162=-84.0570 ;62.0000
P163=-84.0290 ;62.5000
P164=-84.0520 ;63.0000
P165=-84.0180 ;63.5000
P166=-84.0000 ;63.9830
P167=-83.9990 ;64.0000
P168=-83.9600 ;64.5000
P169=-83.8720 ;65.0000
P170=-83.7960 ;65.5000
P171=-83.7260 ;66.0000
P172=-83.6670 ;66.5000
P173=-83.5930 ;67.0000
P174=-83.5730 ;67.5000
P175=-83.5000 ;67.8050
P176=-83.4420 ;68.0000
P177=-83.3980 ;68.5000
P178=-83.2470 ;69.0000
P179=-83.0700 ;69.5000
P180=-83.0110 ;70.0000
P181=-83.0000 ;70.0270
P182=-82.7450 ;70.5000

P183=-82.5000 ;70.9840
P184=-82.4900 ;71.0000
P185=-82.3110 ;71.5000
P186=-82.1210 ;72.0000
P187=-82.0000 ;72.1820
P188=-81.7500 ;72.5000
P189=-81.5000 ;72.8840
P190=-81.4080 ;73.0000
P191=-81.1050 ;73.5000
P192=-81.0000 ;73.6860
P193=-80.8140 ;74.0000
P194=-80.5000 ;74.3530
P195=-80.3800 ;74.5000
P196=-80.0000 ;74.8750
P197=-79.8570 ;75.0000
P198=-79.5000 ;75.3500
P199=-79.3200 ;75.5000
P200=-79.0000 ;75.8130
P201=-78.7740 ;76.0000
P202=-78.5000 ;76.1380
P203=-78.1020 ;76.5000
P204=-78.0000 ;76.5780
P205=-77.5000 ;76.8890
P206=-77.3640 ;77.0000
P207=-77.0000 ;77.2560
P208=-76.6150 ;77.5000
P209=-76.5000 ;77.5740
P210=-76.0000 ;77.8580
P211=-75.7490 ;78.0000
P212=-75.5000 ;78.1210
P213=-75.0000 ;78.3440
P214=-74.6370 ;78.5000
P215=-74.5000 ;78.5510
P216=-74.0000 ;78.7670
P217=-73.5000 ;78.9530
P218=-73.3870 ;79.0000
P219=-73.0000 ;79.1410
P220=-72.5000 ;79.3240
P221=-72.0000 ;79.4880
P222=-71.9680 ;79.5000
P223=-71.5000 ;79.6400
P224=-71.0540 ;79.7920
P225=-70.6677 ;79.9196
[C10]
gain=-50.00
n_point=265
P1=-109.6736;81.2098
P2=-109.5210;81.0670
P3=-109.5000;81.0470
P4=-109.4550;81.0000
P5=-109.0000;80.5470
P6=-108.9530;80.5000
P7=-108.5000;80.0360
P8=-108.4640;80.0000
P9=-108.0020;79.5000
P10=-108.0000;79.4980
P11=-107.5000;79.0070

P12=-107.4930;79.0000
P13=-107.0000;78.5160
P14=-106.9850;78.5000
P15=-106.5070;78.0000
P16=-106.5000;77.9930
P17=-106.0650;77.5000
P18=-106.0000;77.4270
P19=-105.6610;77.0000
P20=-105.5000;76.7930
P21=-105.2950;76.5000
P22=-105.0000;76.0520
P23=-104.9560;76.0000
P24=-104.5000;75.5800
P25=-104.4180;75.5000
P26=-104.0000;75.2090
P27=-103.7900;75.0000
P28=-103.5000;74.6560
P29=-103.3600;74.5000
P30=-103.0220;74.0000
P31=-103.0000;73.9570
P32=-102.6460;73.5000
P33=-102.5000;73.2920
P34=-102.3220;73.0000
P35=-102.0000;72.6910
P36=-101.7700;72.5000
P37=-101.5000;72.2260
P38=-101.3300;72.0000
P39=-101.0500;71.5000
P40=-101.0000;71.4040
P41=-100.7080;71.0000
P42=-100.5000;70.8460
P43=-100.1940;70.5000
P44=-100.0000;70.0580
P45=-99.9570 ;70.0000
P46=-99.6370 ;69.5000
P47=-99.5000 ;69.3920
P48=-99.1480 ;69.0000
P49=-99.0000 ;68.7460
P50=-98.8180 ;68.5000
P51=-98.5720 ;68.0000
P52=-98.5000 ;67.9210
P53=-98.0540 ;67.5000
P54=-98.0000 ;67.4230
P55=-97.7370 ;67.0000
P56=-97.5000 ;66.6820
P57=-97.3640 ;66.5000
P58=-97.0670 ;66.0000
P59=-97.0000 ;65.8330
P60=-96.7850 ;65.5000
P61=-96.5110 ;65.0000
P62=-96.5000 ;64.9510
P63=-96.2540 ;64.5000
P64=-96.0000 ;64.1210
P65=-95.9150 ;64.0000
P66=-95.7150 ;63.5000
P67=-95.5000 ;63.1690
P68=-95.3810 ;63.0000

P69=-95.1640 ;62.5000
P70=-95.0000 ;62.2430
P71=-94.8190 ;62.0000
P72=-94.5800 ;61.5000
P73=-94.5000 ;61.3650
P74=-94.2530 ;61.0000
P75=-94.0400 ;60.5000
P76=-94.0000 ;60.4050
P77=-93.7880 ;60.0000
P78=-93.5550 ;59.5000
P79=-93.5000 ;59.2990
P80=-93.3570 ;59.0000
P81=-93.1310 ;58.5000
P82=-93.0000 ;58.0880
P83=-92.9530 ;58.0000
P84=-92.7850 ;57.5000
P85=-92.5850 ;57.0000
P86=-92.5000 ;56.7760
P87=-92.3390 ;56.5000
P88=-92.1510 ;56.0000
P89=-92.0080 ;55.5000
P90=-92.0000 ;55.4780
P91=-91.7910 ;55.0000
P92=-91.6690 ;54.5000
P93=-91.5330 ;54.0000
P94=-91.5000 ;53.8880
P95=-91.3410 ;53.5000
P96=-91.1780 ;53.0000
P97=-91.0700 ;52.5000
P98=-91.0000 ;52.2090
P99=-90.9250 ;52.0000
P100=-90.7660 ;51.5000
P101=-90.6670 ;51.0000
P102=-90.5830 ;50.5000
P103=-90.5000 ;50.1260
P104=-90.4600 ;50.0000
P105=-90.3280 ;49.5000
P106=-90.2680 ;49.0000
P107=-90.1830 ;48.5000
P108=-90.0950 ;48.0000
P109=-90.0080 ;47.5000
P110=-90.0000 ;47.4460
P111=-89.9370 ;47.0000
P112=-89.8580 ;46.5000
P113=-89.8040 ;46.0000
P114=-89.7750 ;45.5000
P115=-89.7200 ;45.0000
P116=-89.6430 ;44.5000
P117=-89.6170 ;44.0000
P118=-89.6220 ;43.5000
P119=-89.6130 ;43.0000
P120=-89.6050 ;42.5000
P121=-89.6160 ;42.0000
P122=-89.6400 ;41.5000
P123=-89.6880 ;41.0000
P124=-89.8110 ;40.5000
P125=-89.9870 ;40.0000

P126=-90.0000 ;39.9460
P127=-90.0170 ;40.0000
P128=-90.2070 ;40.5000
P129=-90.3020 ;41.0000
P130=-90.3540 ;41.5000
P131=-90.4320 ;42.0000
P132=-90.5000 ;42.2650
P133=-90.5320 ;42.5000
P134=-90.5850 ;43.0000
P135=-90.6240 ;43.5000
P136=-90.6640 ;44.0000
P137=-90.7440 ;44.5000
P138=-90.7970 ;45.0000
P139=-90.8380 ;45.5000
P140=-90.8950 ;46.0000
P141=-90.9840 ;46.5000
P142=-91.0000 ;46.5840
P143=-91.0860 ;47.0000
P144=-91.1630 ;47.5000
P145=-91.2370 ;48.0000
P146=-91.3510 ;48.5000
P147=-91.4470 ;49.0000
P148=-91.5000 ;49.2130
P149=-91.5740 ;49.5000
P150=-91.6850 ;50.0000
P151=-91.8290 ;50.5000
P152=-91.9530 ;51.0000
P153=-92.0000 ;51.1450
P154=-92.1350 ;51.5000
P155=-92.2570 ;52.0000
P156=-92.4170 ;52.5000
P157=-92.5000 ;52.7500
P158=-92.6210 ;53.0000
P159=-92.8160 ;53.5000
P160=-92.9680 ;54.0000
P161=-93.0000 ;54.0790
P162=-93.1780 ;54.5000
P163=-93.3570 ;55.0000
P164=-93.4980 ;55.5000
P165=-93.5000 ;55.5060
P166=-93.7660 ;56.0000
P167=-93.9730 ;56.5000
P168=-94.0000 ;56.5560
P169=-94.2280 ;57.0000
P170=-94.4360 ;57.5000
P171=-94.5000 ;57.6210
P172=-94.7300 ;58.0000
P173=-94.9640 ;58.5000
P174=-95.0000 ;58.7010
P175=-95.1090 ;59.0000
P176=-95.4120 ;59.5000
P177=-95.5000 ;59.7210
P178=-95.6800 ;60.0000
P179=-95.9310 ;60.5000
P180=-96.0000 ;60.6090
P181=-96.3100 ;61.0000
P182=-96.4970 ;61.5000

P183=-96.5000 ;61.5030
P184=-96.9370 ;62.0000
P185=-97.0000 ;62.1670
P186=-97.2430 ;62.5000
P187=-97.5000 ;62.8970
P188=-97.5830 ;63.0000
P189=-97.9160 ;63.5000
P190=-98.0000 ;63.6110
P191=-98.3110 ;64.0000
P192=-98.5000 ;64.3750
P193=-98.5830 ;64.5000
P194=-99.0000 ;64.9980
P195=-99.0020 ;65.0000
P196=-99.3080 ;65.5000
P197=-99.5000 ;65.6950
P198=-99.8270 ;66.0000
P199=-100.0000;66.2710
P200=-100.1720;66.5000
P201=-100.5000;66.7750
P202=-100.7090;67.0000
P203=-100.9970;67.5000
P204=-101.0000;67.5080
P205=-101.3790;68.0000
P206=-101.5000;68.1040
P207=-101.9180;68.5000
P208=-102.0000;68.6060
P209=-102.3250;69.0000
P210=-102.5000;69.2510
P211=-102.7040;69.5000
P212=-103.0000;69.7290
P213=-103.3020;70.0000
P214=-103.5000;70.2360
P215=-103.7310;70.5000
P216=-104.0000;70.9370
P217=-104.0540;71.0000
P218=-104.5000;71.3010
P219=-104.7360;71.5000
P220=-105.0000;71.7600
P221=-105.2980;72.0000
P222=-105.5000;72.1860
P223=-105.8050;72.5000
P224=-106.0000;72.7190
P225=-106.2570;73.0000
P226=-106.5000;73.1550
P227=-107.0000;73.4450
P228=-107.0730;73.5000
P229=-107.5000;73.8070
P230=-107.7350;74.0000
P231=-108.0000;74.2660
P232=-108.3040;74.5000
P233=-108.5000;74.6820
P234=-108.8870;75.0000
P235=-109.0000;75.0940
P236=-109.4590;75.5000
P237=-109.5000;75.5360
P238=-110.0000;75.9660
P239=-110.0430;76.0000

P240=-110.5000;76.2650
P241=-110.9150;76.5000
P242=-111.0000;76.5480
P243=-111.5000;76.8530
P244=-111.7160;77.0000
P245=-112.0000;77.1860
P246=-112.4410;77.5000
P247=-112.5000;77.5400
P248=-113.0000;77.8860
P249=-113.1570;78.0000
P250=-113.5000;78.2320
P251=-113.8610;78.5000
P252=-114.0000;78.5940
P253=-114.5000;78.9330
P254=-114.6060;79.0000
P255=-115.0000;79.2070
P256=-115.4330;79.5000
P257=-115.5000;79.5370
P258=-116.0000;79.8450
P259=-116.2730;80.0000
P260=-116.5000;80.0990
P261=-117.0000;80.4030
P262=-117.1810;80.5000
P263=-117.5000;80.6420
P264=-117.7270;80.7730
P265=-117.9752;80.9120
[C11]
gain=-50.00
n_point=361
P1=-147.2964;77.3704
P2=-146.8090;77.2730
P3=-146.5000;77.2100
P4=-146.0000;77.1050
P5=-145.5290;77.0000
P6=-145.5000;76.9940
P7=-145.0000;76.8900
P8=-144.5000;76.7840
P9=-144.0000;76.6770
P10=-143.5000;76.5640
P11=-143.2380;76.5000
P12=-143.0000;76.4480
P13=-142.5000;76.3380
P14=-142.0000;76.2260
P15=-141.5000;76.1090
P16=-141.0720;76.0000
P17=-141.0000;75.9830
P18=-140.5000;75.8690
P19=-140.0000;75.7530
P20=-139.5000;75.6290
P21=-139.0240;75.5000
P22=-139.0000;75.4940
P23=-138.5000;75.3750
P24=-138.0000;75.2520
P25=-137.5000;75.1190
P26=-137.0920;75.0000
P27=-137.0000;74.9770
P28=-136.5000;74.8530

P29=-136.0000;74.7190
P30=-135.5000;74.5700
P31=-135.2680;74.5000
P32=-135.0000;74.4310
P33=-134.5000;74.2930
P34=-134.0000;74.1430
P35=-133.5540;74.0000
P36=-133.5000;73.9850
P37=-133.0000;73.8400
P38=-132.5000;73.6870
P39=-132.0000;73.5140
P40=-131.9600;73.5000
P41=-131.5000;73.3430
P42=-131.0000;73.1910
P43=-130.5000;73.0260
P44=-130.4290;73.0000
P45=-130.0000;72.8510
P46=-129.5000;72.7100
P47=-129.0000;72.5840
P48=-128.6980;72.5000
P49=-128.5000;72.4410
P50=-128.0000;72.2950
P51=-127.5000;72.1610
P52=-127.0090;72.0000
P53=-127.0000;71.9970
P54=-126.5000;71.8440
P55=-126.0000;71.6790
P56=-125.5200;71.5000
P57=-125.5000;71.4930
P58=-125.0000;71.3190
P59=-124.5000;71.1230
P60=-124.2270;71.0000
P61=-124.0000;70.9010
P62=-123.5000;70.7020
P63=-123.0570;70.5000
P64=-123.0000;70.4690
P65=-122.5000;70.2710
P66=-122.0000;70.1420
P67=-121.5580;70.0000
P68=-121.5000;69.9820
P69=-121.0000;69.8190
P70=-120.5000;69.6310
P71=-120.1940;69.5000
P72=-120.0000;69.4240
P73=-119.5000;69.2080
P74=-119.1040;69.0000
P75=-119.0000;68.9380
P76=-118.5000;68.6940
P77=-118.0960;68.5000
P78=-118.0000;68.4580
P79=-117.5000;68.2840
P80=-117.0000;68.1440
P81=-116.6990;68.0000
P82=-116.5000;67.9130
P83=-116.0000;67.6470
P84=-115.7440;67.5000
P85=-115.5000;67.3450

P86=-115.0000;67.0820
P87=-114.8560;67.0000
P88=-114.5000;66.8790
P89=-114.0000;66.6660
P90=-113.7290;66.5000
P91=-113.5000;66.3560
P92=-113.0000;66.0120
P93=-112.9830;66.0000
P94=-112.5000;65.7420
P95=-112.0440;65.5000
P96=-112.0000;65.4840
P97=-111.5000;65.1630
P98=-111.2760;65.0000
P99=-111.0000;64.7570
P100=-110.6580;64.5000
P101=-110.5000;64.4150
P102=-110.0000;64.1680
P103=-109.7880;64.0000
P104=-109.5000;63.7490
P105=-109.2040;63.5000
P106=-109.0000;63.3980
P107=-108.5000;63.0710
P108=-108.3950;63.0000
P109=-108.0000;62.6940
P110=-107.7920;62.5000
P111=-107.5000;62.4070
P112=-107.0000;62.0770
P113=-106.8970;62.0000
P114=-106.5000;61.5480
P115=-106.4460;61.5000
P116=-106.0000;61.2680
P117=-105.6660;61.0000
P118=-105.5000;60.8560
P119=-105.0370;60.5000
P120=-105.0000;60.4820
P121=-104.5430;60.0000
P122=-104.5000;59.9180
P123=-104.0510;59.5000
P124=-104.0000;59.4530
P125=-103.5690;59.0000
P126=-103.5000;58.9200
P127=-103.0000;58.5080
P128=-102.9920;58.5000
P129=-102.5000;58.0110
P130=-102.4890;58.0000
P131=-102.0790;57.5000
P132=-102.0000;57.4280
P133=-101.5790;57.0000
P134=-101.5000;56.8760
P135=-101.1460;56.5000
P136=-101.0000;56.2830
P137=-100.7740;56.0000
P138=-100.5000;55.6720
P139=-100.3480;55.5000
P140=-100.0000;55.0430
P141=-99.9640 ;55.0000
P142=-99.5840 ;54.5000

P143=-99.5000 ;54.3830
P144=-99.2230 ;54.0000
P145=-99.0000 ;53.7300
P146=-98.8120 ;53.5000
P147=-98.5570 ;53.0000
P148=-98.5000 ;52.8650
P149=-98.2720 ;52.5000
P150=-98.0460 ;52.0000
P151=-98.0000 ;51.9200
P152=-97.7280 ;51.5000
P153=-97.5000 ;51.0180
P154=-97.4880 ;51.0000
P155=-97.1120 ;50.5000
P156=-97.0000 ;50.1640
P157=-96.8940 ;50.0000
P158=-96.7200 ;49.5000
P159=-96.5000 ;49.0110
P160=-96.4940 ;49.0000
P161=-96.2990 ;48.5000
P162=-96.1000 ;48.0000
P163=-96.0000 ;47.7800
P164=-95.8370 ;47.5000
P165=-95.6620 ;47.0000
P166=-95.5050 ;46.5000
P167=-95.5000 ;46.4870
P168=-95.3470 ;46.0000
P169=-95.2210 ;45.5000
P170=-95.0640 ;45.0000
P171=-95.0000 ;44.8060
P172=-94.8780 ;44.5000
P173=-94.7770 ;44.0000
P174=-94.7410 ;43.5000
P175=-94.7010 ;43.0000
P176=-94.6390 ;42.5000
P177=-94.6280 ;42.0000
P178=-95.0000 ;41.8500
P179=-95.0450 ;42.0000
P180=-95.1570 ;42.5000
P181=-95.2510 ;43.0000
P182=-95.4110 ;43.5000
P183=-95.5000 ;43.6540
P184=-95.5930 ;44.0000
P185=-95.7570 ;44.5000
P186=-95.9190 ;45.0000
P187=-96.0000 ;45.1810
P188=-96.1420 ;45.5000
P189=-96.2820 ;46.0000
P190=-96.4400 ;46.5000
P191=-96.5000 ;46.6320
P192=-96.6310 ;47.0000
P193=-96.8510 ;47.5000
P194=-97.0000 ;47.8890
P195=-97.0630 ;48.0000
P196=-97.3180 ;48.5000
P197=-97.5000 ;48.9430
P198=-97.5330 ;49.0000
P199=-97.7410 ;49.5000

P200=-98.0000 ;49.9740
P201=-98.0160 ;50.0000
P202=-98.2870 ;50.5000
P203=-98.4990 ;51.0000
P204=-98.5000 ;51.0020
P205=-98.7990 ;51.5000
P206=-99.0000 ;51.8670
P207=-99.0940 ;52.0000
P208=-99.4280 ;52.5000
P209=-99.5000 ;52.5690
P210=-99.8690 ;53.0000
P211=-100.0000;53.2910
P212=-100.1700;53.5000
P213=-100.4570;54.0000
P214=-100.5000;54.0630
P215=-100.8960;54.5000
P216=-101.0000;54.6470
P217=-101.3190;55.0000
P218=-101.5000;55.2600
P219=-101.7200;55.5000
P220=-102.0000;55.9270
P221=-102.0640;56.0000
P222=-102.5000;56.3840
P223=-102.6210;56.5000
P224=-103.0000;56.9390
P225=-103.0650;57.0000
P226=-103.5000;57.4730
P227=-103.5260;57.5000
P228=-104.0000;57.8710
P229=-104.1370;58.0000
P230=-104.5000;58.3120
P231=-104.7090;58.5000
P232=-105.0000;58.8200
P233=-105.1810;59.0000
P234=-105.5000;59.1860
P235=-105.8560;59.5000
P236=-106.0000;59.7490
P237=-106.2990;60.0000
P238=-106.5000;60.1180
P239=-106.9960;60.5000
P240=-107.0000;60.5040
P241=-107.5000;60.7420
P242=-107.8130;61.0000
P243=-108.0000;61.1810
P244=-108.3940;61.5000
P245=-108.5000;61.6090
P246=-109.0000;61.7780
P247=-109.3010;62.0000
P248=-109.5000;62.1590
P249=-109.9160;62.5000
P250=-110.0000;62.6000
P251=-110.5000;62.8160
P252=-110.8130;63.0000
P253=-111.0000;63.1060
P254=-111.4610;63.5000
P255=-111.5000;63.5380
P256=-112.0000;63.7740

P257=-112.3950;64.0000
P258=-112.5000;64.0570
P259=-113.0000;64.3590
P260=-113.2020;64.5000
P261=-113.5000;64.6900
P262=-114.0000;64.9460
P263=-114.0920;65.0000
P264=-114.5000;65.1960
P265=-115.0000;65.4760
P266=-115.0400;65.5000
P267=-115.5000;65.7860
P268=-115.8550;66.0000
P269=-116.0000;66.0790
P270=-116.5000;66.2710
P271=-117.0000;66.4450
P272=-117.1190;66.5000
P273=-117.5000;66.6660
P274=-118.0000;66.9350
P275=-118.1300;67.0000
P276=-118.5000;67.2120
P277=-119.0000;67.4290
P278=-119.1590;67.5000
P279=-119.5000;67.6350
P280=-120.0000;67.7760
P281=-120.5000;67.9450
P282=-120.6530;68.0000
P283=-121.0000;68.1200
P284=-121.5000;68.3080
P285=-121.9340;68.5000
P286=-122.0000;68.5310
P287=-122.5000;68.7260
P288=-123.0000;68.9310
P289=-123.1590;69.0000
P290=-123.5000;69.1710
P291=-124.0000;69.3130
P292=-124.5000;69.4510
P293=-124.6650;69.5000
P294=-125.0000;69.5970
P295=-125.5000;69.7310
P296=-126.0000;69.8630
P297=-126.4400;70.0000
P298=-126.5000;70.0180
P299=-127.0000;70.1630
P300=-127.5000;70.3160
P301=-128.0000;70.4760
P302=-128.0730;70.5000
P303=-128.5000;70.6280
P304=-129.0000;70.7770
P305=-129.5000;70.9490
P306=-129.6650;71.0000
P307=-130.0000;71.1130
P308=-130.5000;71.2650
P309=-131.0000;71.3990
P310=-131.3230;71.5000
P311=-131.5000;71.5610
P312=-132.0000;71.6920
P313=-132.5000;71.7970

P314=-133.0000;71.9030
P315=-133.4130;72.0000
P316=-133.5000;72.0210
P317=-134.0000;72.1390
P318=-134.5000;72.2440
P319=-135.0000;72.3480
P320=-135.5000;72.4580
P321=-135.6830;72.5000
P322=-136.0000;72.5700
P323=-136.5000;72.6770
P324=-137.0000;72.7850
P325=-137.5000;72.8970
P326=-137.9540;73.0000
P327=-138.0000;73.0100
P328=-138.5000;73.1170
P329=-139.0000;73.2220
P330=-139.5000;73.3300
P331=-140.0000;73.4470
P332=-140.2350;73.5000
P333=-140.5000;73.5540
P334=-141.0000;73.6550
P335=-141.5000;73.7630
P336=-142.0000;73.8710
P337=-142.5000;73.9830
P338=-142.5760;74.0000
P339=-143.0000;74.0850
P340=-143.5000;74.1870
P341=-144.0000;74.2880
P342=-144.5000;74.3960
P343=-144.9530;74.5000
P344=-145.0000;74.5090
P345=-145.5000;74.6020
P346=-146.0000;74.6980
P347=-146.5000;74.8010
P348=-147.0000;74.9100
P349=-147.4300;75.0000
P350=-147.5000;75.0120
P351=-148.0000;75.1030
P352=-148.5000;75.1990
P353=-149.0000;75.3000
P354=-149.5000;75.4010
P355=-149.9810;75.5000
P356=-150.0000;75.5030
P357=-150.5000;75.5920
P358=-151.0000;75.6850
P359=-151.5000;75.7810
P360=-151.9970;75.8770
P361=-152.4672;75.9657
[C12]
gain=-50.00
n_point=237
P1=-143.0000;58.0680
P2=-143.0610;58.0000
P3=-143.0000;57.8990
P4=-142.6140;57.5000
P5=-142.5000;57.4230
P6=-142.0000;57.1290

P7=-141.6960;57.0000
P8=-141.5000;56.9660
P9=-141.0000;56.9840
P10=-140.8870;57.0000
P11=-140.5000;57.0480
P12=-140.0000;57.1020
P13=-139.5000;57.1880
P14=-139.0000;57.3240
P15=-138.5390;57.5000
P16=-138.5000;57.5110
P17=-138.0000;57.6690
P18=-137.5000;57.9590
P19=-137.4370;58.0000
P20=-137.0000;58.1760
P21=-136.5000;58.4500
P22=-136.4210;58.5000
P23=-136.0000;58.6930
P24=-135.5000;58.9750
P25=-135.4570;59.0000
P26=-135.0000;59.2670
P27=-134.5000;59.4920
P28=-134.4840;59.5000
P29=-134.0000;59.8230
P30=-133.6600;60.0000
P31=-133.5000;60.0490
P32=-133.0000;60.1800
P33=-132.5000;60.3230
P34=-132.0000;60.4770
P35=-131.9240;60.5000
P36=-131.5000;60.6470
P37=-131.0000;60.7120
P38=-130.5000;60.7390
P39=-130.0000;60.7490
P40=-129.5000;60.7460
P41=-129.0000;60.7350
P42=-128.5000;60.7140
P43=-128.0000;60.6800
P44=-127.5000;60.6450
P45=-127.0000;60.6020
P46=-126.5000;60.5280
P47=-126.3740;60.5000
P48=-126.0000;60.4410
P49=-125.5000;60.3590
P50=-125.0000;60.2720
P51=-124.5000;60.1900
P52=-124.0000;60.1140
P53=-123.5000;60.0380
P54=-123.2750;60.0000
P55=-123.0000;59.9470
P56=-122.5000;59.8660
P57=-122.0000;59.7330
P58=-121.5870;59.5000
P59=-121.5000;59.4710
P60=-121.0000;59.2730
P61=-120.5000;59.1300
P62=-120.0000;59.0090
P63=-119.9360;59.0000

P64=-119.5000;58.9180
P65=-119.0000;58.8280
P66=-118.5000;58.5370
P67=-118.4760;58.5000
P68=-118.0000;58.2660
P69=-117.5000;58.1220
P70=-117.0000;58.0530
P71=-116.8880;58.0000
P72=-116.5000;57.8530
P73=-116.0000;57.5560
P74=-115.9430;57.5000
P75=-115.5000;57.2670
P76=-115.0000;57.2170
P77=-114.6660;57.0000
P78=-114.5000;56.9010
P79=-114.0000;56.5870
P80=-113.6100;56.5000
P81=-113.5000;56.4580
P82=-113.0000;56.2660
P83=-112.7770;56.0000
P84=-112.5000;55.8250
P85=-112.0000;55.7360
P86=-111.7830;55.5000
P87=-111.5000;55.2850
P88=-111.0000;55.0620
P89=-110.8120;55.0000
P90=-110.5000;54.8680
P91=-110.2480;54.5000
P92=-110.0000;54.3070
P93=-109.5000;54.2110
P94=-109.3140;54.0000
P95=-109.0000;53.7820
P96=-108.6460;53.5000
P97=-108.5000;53.3760
P98=-108.0850;53.0000
P99=-108.0000;52.9260
P100=-107.5000;52.6030
P101=-107.3460;52.5000
P102=-107.0000;52.2630
P103=-106.7700;52.0000
P104=-106.5000;51.7750
P105=-106.2820;51.5000
P106=-106.0000;51.2390
P107=-105.7890;51.0000
P108=-105.5000;50.6970
P109=-105.2810;50.5000
P110=-105.0000;50.1930
P111=-104.7930;50.0000
P112=-104.5000;49.6690
P113=-104.3140;49.5000
P114=-104.0000;49.1230
P115=-103.8450;49.0000
P116=-103.5000;48.5260
P117=-103.4460;48.5000
P118=-103.0760;48.0000
P119=-103.0000;47.8890
P120=-102.6550;48.0000

P121=-102.9020;48.5000
P122=-103.0000;48.6400
P123=-103.2710;49.0000
P124=-103.5000;49.3610
P125=-103.6090;49.5000
P126=-103.9300;50.0000
P127=-104.0000;50.0760
P128=-104.3410;50.5000
P129=-104.5000;50.6650
P130=-104.8070;51.0000
P131=-105.0000;51.2040
P132=-105.3530;51.5000
P133=-105.5000;51.6530
P134=-105.9070;52.0000
P135=-106.0000;52.0890
P136=-106.4390;52.5000
P137=-106.5000;52.5550
P138=-106.9780;53.0000
P139=-107.0000;53.0200
P140=-107.5000;53.3660
P141=-107.5640;53.5000
P142=-108.0000;53.8970
P143=-108.1870;54.0000
P144=-108.5000;54.2710
P145=-108.9060;54.5000
P146=-109.0000;54.5610
P147=-109.5000;54.8670
P148=-109.5560;55.0000
P149=-110.0000;55.3330
P150=-110.3990;55.5000
P151=-110.5000;55.5810
P152=-111.0000;55.8790
P153=-111.2900;56.0000
P154=-111.5000;56.1220
P155=-112.0000;56.4990
P156=-112.0010;56.5000
P157=-112.5000;56.7190
P158=-113.0000;56.9550
P159=-113.0220;57.0000
P160=-113.5000;57.3170
P161=-113.9590;57.5000
P162=-114.0000;57.5220
P163=-114.5000;57.6760
P164=-114.9760;58.0000
P165=-115.0000;58.0130
P166=-115.5000;58.3190
P167=-116.0000;58.3930
P168=-116.3150;58.5000
P169=-116.5000;58.5760
P170=-117.0000;58.8650
P171=-117.2030;59.0000
P172=-117.5000;59.1390
P173=-118.0000;59.2970
P174=-118.5000;59.3250
P175=-118.7810;59.5000
P176=-119.0000;59.6100
P177=-119.5000;59.8390

P178=-119.8540;60.0000
P179=-120.0000;60.0630
P180=-120.5000;60.2460
P181=-121.0000;60.2850
P182=-121.5000;60.3630
P183=-121.7890;60.5000
P184=-122.0000;60.5860
P185=-122.5000;60.7590
P186=-123.0000;60.9380
P187=-123.1520;61.0000
P188=-123.5000;61.1060
P189=-124.0000;61.2340
P190=-124.5000;61.3210
P191=-125.0000;61.3970
P192=-125.5000;61.4690
P193=-125.7200;61.5000
P194=-126.0000;61.5470
P195=-126.5000;61.6110
P196=-127.0000;61.6690
P197=-127.5000;61.7260
P198=-128.0000;61.7890
P199=-128.5000;61.8580
P200=-129.0000;61.9200
P201=-129.5000;61.9610
P202=-130.0000;61.9690
P203=-130.5000;61.9710
P204=-131.0000;61.9780
P205=-131.5000;61.9860
P206=-132.0000;61.9960
P207=-132.1420;62.0000
P208=-132.5000;62.0120
P209=-133.0000;62.0100
P210=-133.5000;62.0000
P211=-133.5020;62.0000
P212=-134.0000;61.9550
P213=-134.5000;61.8690
P214=-135.0000;61.7910
P215=-135.5000;61.7260
P216=-136.0000;61.6790
P217=-136.5000;61.5940
P218=-136.9660;61.5000
P219=-137.0000;61.4900
P220=-137.5000;61.3350
P221=-138.0000;61.2140
P222=-138.5000;61.0590
P223=-138.6800;61.0000
P224=-139.0000;60.8410
P225=-139.5000;60.5780
P226=-139.7020;60.5000
P227=-140.0000;60.4180
P228=-140.5000;60.1590
P229=-140.7540;60.0000
P230=-141.0000;59.8820
P231=-141.5000;59.6120
P232=-141.6930;59.5000
P233=-142.0000;59.2230
P234=-142.2970;59.0000

P235=-142.5000;58.7090
P236=-142.6470;58.5000
P237=-143.0000;58.0680
[C13]
gain=-50.00
n_point=80
P1=-102.5000;47.9140
P2=-102.5637;47.7760
P3=-102.6273;47.6380
P4=-102.6910;47.5000
P5=-102.6273;47.3623
P6=-102.5637;47.2247
P7=-102.5000;47.0870
P8=-102.4230;47.0000
P9=-102.3273;46.8333
P10=-102.2317;46.6667
P11=-102.1360;46.5000
P12=-102.0680;46.4000
P13=-102.0000;46.3000
P14=-101.8650;46.1500
P15=-101.7300;46.0000
P16=-101.6747;45.8333
P17=-101.6193;45.6667
P18=-101.5640;45.5000
P19=-101.5000;45.4080
P20=-101.4383;45.2720
P21=-101.3767;45.1360
P22=-101.3150;45.0000
P23=-101.2100;44.8470
P24=-101.1050;44.6940
P25=-101.0000;44.5410
P26=-100.9390;44.5000
P27=-100.8863;44.3333
P28=-100.8337;44.1667
P29=-100.7810;44.0000
P30=-100.6873;43.8463
P31=-100.5937;43.6927
P32=-100.5000;43.5390
P33=-100.4310;43.5000
P34=-100.3570;43.3333
P35=-100.2830;43.1667
P36=-100.2090;43.0000
P37=-100.1490;42.8333
P38=-100.0890;42.6667
P39=-100.0290;42.5000
P40=-100.0000;42.4290
P41=-99.7775 ;42.4645
P42=-99.5550 ;42.5000
P43=-99.6090 ;42.6667
P44=-99.6630 ;42.8333
P45=-99.7170 ;43.0000
P46=-99.7427 ;43.1667
P47=-99.7683 ;43.3333
P48=-99.7940 ;43.5000
P49=-99.8627 ;43.6427
P50=-99.9313 ;43.7853
P51=-100.0000;43.9280

P52=-100.0410;44.0000
P53=-100.1063;44.1667
P54=-100.1717;44.3333
P55=-100.2370;44.5000
P56=-100.3247;44.6330
P57=-100.4123;44.7660
P58=-100.5000;44.8990
P59=-100.5700;45.0000
P60=-100.6513;45.1667
P61=-100.7327;45.3333
P62=-100.8140;45.5000
P63=-100.9070;45.6330
P64=-101.0000;45.7660
P65=-101.1240;45.8830
P66=-101.2480;46.0000
P67=-101.3233;46.1667
P68=-101.3987;46.3333
P69=-101.4740;46.5000
P70=-101.5000;46.5380
P71=-101.6073;46.6920
P72=-101.7147;46.8460
P73=-101.8220;47.0000
P74=-101.9110;47.1305
P75=-102.0000;47.2610
P76=-102.1295;47.3805
P77=-102.2590;47.5000
P78=-102.3393;47.6380
P79=-102.4197;47.7760
P80=-102.5000;47.9140
[C14]
gain=-40.00
n_point=85
P1=-122.5000;47.5780
P2=-122.6400;47.5000
P3=-122.5000;47.4420
P4=-122.3333;47.3417
P5=-122.1667;47.2413
P6=-122.0000;47.1410
P7=-121.8980;47.0000
P8=-121.6990;46.9280
P9=-121.5000;46.8560
P10=-121.3333;46.8057
P11=-121.1667;46.7553
P12=-121.0000;46.7050
P13=-120.8333;46.6593
P14=-120.6667;46.6137
P15=-120.5000;46.5680
P16=-120.3530;46.5000
P17=-120.1765;46.4430
P18=-120.0000;46.3860
P19=-119.8333;46.3397
P20=-119.6667;46.2933
P21=-119.5000;46.2470
P22=-119.3333;46.2193
P23=-119.1667;46.1917
P24=-119.0000;46.1640
P25=-118.8333;46.1567

P26=-118.6667;46.1493
P27=-118.5000;46.1420
P28=-118.3333;46.1347
P29=-118.1667;46.1273
P30=-118.0000;46.1200
P31=-117.8575;46.0600
P32=-117.7150;46.0000
P33=-117.5000;45.9440
P34=-117.3333;45.9087
P35=-117.1667;45.8733
P36=-117.0000;45.8380
P37=-116.8333;45.8173
P38=-116.6667;45.7967
P39=-116.5000;45.7760
P40=-116.3333;45.7893
P41=-116.1667;45.8027
P42=-116.0000;45.8160
P43=-115.9625;45.9080
P44=-115.9250;46.0000
P45=-116.0000;46.0330
P46=-116.1667;46.0843
P47=-116.3333;46.1357
P48=-116.5000;46.1870
P49=-116.6667;46.2127
P50=-116.8333;46.2383
P51=-117.0000;46.2640
P52=-117.1433;46.3427
P53=-117.2867;46.4213
P54=-117.4300;46.5000
P55=-117.5000;46.5290
P56=-117.6667;46.5953
P57=-117.8333;46.6617
P58=-118.0000;46.7280
P59=-118.1667;46.7790
P60=-118.3333;46.8300
P61=-118.5000;46.8810
P62=-118.7220;46.9405
P63=-118.9440;47.0000
P64=-119.0000;47.0240
P65=-119.1667;47.0807
P66=-119.3333;47.1373
P67=-119.5000;47.1940
P68=-119.6667;47.2367
P69=-119.8333;47.2793
P70=-120.0000;47.3220
P71=-120.1667;47.3697
P72=-120.3333;47.4173
P73=-120.5000;47.4650
P74=-120.6230;47.5000
P75=-120.8115;47.5530
P76=-121.0000;47.6060
P77=-121.1667;47.6250
P78=-121.3333;47.6440
P79=-121.5000;47.6630
P80=-121.6667;47.6647
P81=-121.8333;47.6663
P82=-122.0000;47.6680

P83=-122.1667;47.6380
P84=-122.3333;47.6080
P85=-122.5000;47.5780
[C15]
gain=-40.00
n_point=75
P1=-115.5000;45.7360
P2=-115.6243;45.6573
P3=-115.7487;45.5787
P4=-115.8730;45.5000
P5=-115.7487;45.4500
P6=-115.6243;45.4000
P7=-115.5000;45.3500
P8=-115.3750;45.3045
P9=-115.2500;45.2590
P10=-115.1250;45.2135
P11=-115.0000;45.1680
P12=-114.9040;45.0840
P13=-114.8080;45.0000
P14=-114.7053;44.9483
P15=-114.6027;44.8967
P16=-114.5000;44.8450
P17=-114.3750;44.7632
P18=-114.2500;44.6815
P19=-114.1250;44.5998
P20=-114.0000;44.5180
P21=-113.9740;44.5000
P22=-113.8555;44.4423
P23=-113.7370;44.3845
P24=-113.6185;44.3267
P25=-113.5000;44.2690
P26=-113.3857;44.1793
P27=-113.2713;44.0897
P28=-113.1570;44.0000
P29=-113.0785;43.9425
P30=-113.0000;43.8850
P31=-112.8750;43.8375
P32=-112.7500;43.7900
P33=-112.6250;43.7425
P34=-112.5000;43.6950
P35=-112.4010;43.6300
P36=-112.3020;43.5650
P37=-112.2030;43.5000
P38=-112.1015;43.4365
P39=-112.0000;43.3730
P40=-111.8730;43.4365
P41=-111.7460;43.5000
P42=-111.8307;43.5760
P43=-111.9153;43.6520
P44=-112.0000;43.7280
P45=-112.0570;43.8187
P46=-112.1140;43.9093
P47=-112.1710;44.0000
P48=-112.2807;44.0867
P49=-112.3903;44.1733
P50=-112.5000;44.2600
P51=-112.5553;44.3400

P52=-112.6107;44.4200
P53=-112.6660;44.5000
P54=-112.7773;44.5930
P55=-112.8887;44.6860
P56=-113.0000;44.7790
P57=-113.1250;44.8242
P58=-113.2500;44.8695
P59=-113.3750;44.9147
P60=-113.5000;44.9600
P61=-113.5270;45.0000
P62=-113.6452;45.0740
P63=-113.7635;45.1480
P64=-113.8818;45.2220
P65=-114.0000;45.2960
P66=-114.1667;45.3327
P67=-114.3333;45.3693
P68=-114.5000;45.4060
P69=-114.5790;45.5000
P70=-114.7193;45.5653
P71=-114.8597;45.6307
P72=-115.0000;45.6960
P73=-115.1667;45.7093
P74=-115.3333;45.7227
P75=-115.5000;45.7360
[C16]
gain=-40.00
n_point=81
P1=-108.5000;40.0460
P2=-108.6340;40.0000
P3=-108.6030;39.7500
P4=-108.5720;39.5000
P5=-108.5000;39.4040
P6=-108.3535;39.2020
P7=-108.2070;39.0000
P8=-108.1035;38.8395
P9=-108.0000;38.6790
P10=-107.8490;38.5000
P11=-107.7445;38.2500
P12=-107.6400;38.0000
P13=-107.5000;37.8090
P14=-107.3885;37.6545
P15=-107.2770;37.5000
P16=-107.1385;37.2620
P17=-107.0000;37.0240
P18=-106.9810;37.0000
P19=-106.8710;36.7500
P20=-106.7610;36.5000
P21=-106.6305;36.2620
P22=-106.5000;36.0240
P23=-106.4820;36.0000
P24=-106.4190;35.7500
P25=-106.3560;35.5000
P26=-106.2910;35.2500
P27=-106.2260;35.0000
P28=-106.1620;34.7500
P29=-106.0980;34.5000
P30=-106.0570;34.2500

P31=-106.0160;34.0000
P32=-106.0000;33.7940
P33=-105.9870;33.5000
P34=-105.9805;33.2500
P35=-105.9740;33.0000
P36=-105.9680;32.7500
P37=-105.9620;32.5000
P38=-105.9405;32.2500
P39=-105.9190;32.0000
P40=-105.7095;31.8075
P41=-105.5000;31.6150
P42=-105.3820;31.8075
P43=-105.2640;32.0000
P44=-105.1785;32.2500
P45=-105.0930;32.5000
P46=-105.0575;32.7500
P47=-105.0220;33.0000
P48=-105.0180;33.2500
P49=-105.0140;33.5000
P50=-105.0245;33.7500
P51=-105.0350;34.0000
P52=-105.0660;34.2500
P53=-105.0970;34.5000
P54=-105.1570;34.7500
P55=-105.2170;35.0000
P56=-105.3205;35.2500
P57=-105.4240;35.5000
P58=-105.5000;35.6440
P59=-105.5480;35.8220
P60=-105.5960;36.0000
P61=-105.7135;36.2500
P62=-105.8310;36.5000
P63=-106.0000;36.7480
P64=-106.1120;37.0000
P65=-106.2825;37.2500
P66=-106.4530;37.5000
P67=-106.5000;37.5560
P68=-106.6270;37.7780
P69=-106.7540;38.0000
P70=-106.8770;38.1490
P71=-107.0000;38.2980
P72=-107.1940;38.5000
P73=-107.3470;38.7165
P74=-107.5000;38.9330
P75=-107.5830;39.0000
P76=-107.7735;39.2500
P77=-107.9640;39.5000
P78=-108.0000;39.5410
P79=-108.2295;39.7705
P80=-108.4590;40.0000
P81=-108.5000;40.0460
[C17]
gain=-30.00
n_point=71
P1=-115.0000;40.8430
P2=-115.0549;40.7940
P3=-115.1097;40.7450

P4=-115.1646;40.6960
P5=-115.2194;40.6470
P6=-115.2743;40.5980
P7=-115.3291;40.5490
P8=-115.3840;40.5000
P9=-115.3200;40.4567
P10=-115.2560;40.4133
P11=-115.1920;40.3700
P12=-115.1280;40.3267
P13=-115.0640;40.2833
P14=-115.0000;40.2400
P15=-114.9500;40.1920
P16=-114.9000;40.1440
P17=-114.8500;40.0960
P18=-114.8000;40.0480
P19=-114.7500;40.0000
P20=-114.6875;39.9567
P21=-114.6250;39.9135
P22=-114.5625;39.8703
P23=-114.5000;39.8270
P24=-114.4286;39.7929
P25=-114.3571;39.7587
P26=-114.2857;39.7246
P27=-114.2143;39.6904
P28=-114.1429;39.6563
P29=-114.0714;39.6221
P30=-114.0000;39.5880
P31=-113.9273;39.5587
P32=-113.8547;39.5293
P33=-113.7820;39.5000
P34=-113.7115;39.4695
P35=-113.6410;39.4390
P36=-113.5705;39.4085
P37=-113.5000;39.3780
P38=-113.4348;39.4085
P39=-113.3695;39.4390
P40=-113.3042;39.4695
P41=-113.2390;39.5000
P42=-113.2912;39.5590
P43=-113.3434;39.6180
P44=-113.3956;39.6770
P45=-113.4478;39.7360
P46=-113.5000;39.7950
P47=-113.5270;39.8633
P48=-113.5540;39.9317
P49=-113.5810;40.0000
P50=-113.6409;40.0491
P51=-113.7007;40.0983
P52=-113.7606;40.1474
P53=-113.8204;40.1966
P54=-113.8803;40.2457
P55=-113.9401;40.2949
P56=-114.0000;40.3440
P57=-114.0518;40.3830
P58=-114.1035;40.4220
P59=-114.1552;40.4610
P60=-114.2070;40.5000

P61=-114.2656;40.5450
P62=-114.3242;40.5900
P63=-114.3828;40.6350
P64=-114.4414;40.6800
P65=-114.5000;40.7250
P66=-114.5833;40.7447
P67=-114.6667;40.7643
P68=-114.7500;40.7840
P69=-114.8333;40.8037
P70=-114.9167;40.8233
P71=-115.0000;40.8430
[C18]
gain=-40.00
n_point=83
P1=-123.0000;29.0610
P2=-123.1950;29.0000
P3=-123.0975;28.9105
P4=-123.0000;28.8210
P5=-122.9225;28.6605
P6=-122.8450;28.5000
P7=-122.6725;28.3715
P8=-122.5000;28.2430
P9=-122.3480;28.1215
P10=-122.1960;28.0000
P11=-122.0980;27.9250
P12=-122.0000;27.8500
P13=-121.8333;27.7530
P14=-121.6667;27.6560
P15=-121.5000;27.5590
P16=-121.3790;27.5000
P17=-121.2527;27.4123
P18=-121.1263;27.3247
P19=-121.0000;27.2370
P20=-120.8333;27.1657
P21=-120.6667;27.0943
P22=-120.5000;27.0230
P23=-120.4520;27.0000
P24=-120.3013;26.9007
P25=-120.1507;26.8013
P26=-120.0000;26.7020
P27=-119.8473;26.6347
P28=-119.6947;26.5673
P29=-119.5420;26.5000
P30=-119.5000;26.4720
P31=-119.3333;26.3573
P32=-119.1667;26.2427
P33=-119.0000;26.1280
P34=-118.8560;26.0640
P35=-118.7120;26.0000
P36=-118.6060;25.9320
P37=-118.5000;25.8640
P38=-118.3333;25.8033
P39=-118.1667;25.7427
P40=-118.0000;25.6820
P41=-117.8333;25.6853
P42=-117.6667;25.6887
P43=-117.5000;25.6920

P44=-117.3885;25.8460
P45=-117.2770;26.0000
P46=-117.3885;26.0670
P47=-117.5000;26.1340
P48=-117.6667;26.2247
P49=-117.8333;26.3153
P50=-118.0000;26.4060
P51=-118.0740;26.5000
P52=-118.2160;26.6153
P53=-118.3580;26.7307
P54=-118.5000;26.8460
P55=-118.6680;26.9230
P56=-118.8360;27.0000
P57=-119.0000;27.1430
P58=-119.1667;27.2447
P59=-119.3333;27.3463
P60=-119.5000;27.4480
P61=-119.5880;27.5000
P62=-119.7253;27.6023
P63=-119.8627;27.7047
P64=-120.0000;27.8070
P65=-120.1667;27.8683
P66=-120.3333;27.9297
P67=-120.5000;27.9910
P68=-120.5170;28.0000
P69=-120.6780;28.0937
P70=-120.8390;28.1873
P71=-121.0000;28.2810
P72=-121.1667;28.3347
P73=-121.3333;28.3883
P74=-121.5000;28.4420
P75=-121.6300;28.5000
P76=-121.8150;28.5995
P77=-122.0000;28.6990
P78=-122.1667;28.7320
P79=-122.3333;28.7650
P80=-122.5000;28.7980
P81=-122.6830;28.8990
P82=-122.8660;29.0000
P83=-123.0000;29.0610
[C19]
gain=-8.00
n_point=103
P1=-120.9003;38.5025
P2=-121.0648;38.3346
P3=-121.2293;38.1667
P4=-121.3760;37.9620
P5=-121.5226;37.7574
P6=-121.6437;37.5173
P7=-121.7058;37.3725
P8=-121.7660;37.1758
P9=-121.8262;36.9790
P10=-121.8822;36.7528
P11=-121.9022;36.5182
P12=-121.9222;36.2836
P13=-121.9073;36.0602
P14=-121.8925;35.8367

P15=-121.8647;35.6558
P16=-121.8128;35.4388
P17=-121.7608;35.2218
P18=-121.6647;34.9646
P19=-121.5686;34.7075
P20=-121.4271;34.4438
P21=-121.2856;34.1802
P22=-121.1234;33.9311
P23=-120.9348;33.6945
P24=-120.7461;33.4578
P25=-120.5802;33.2685
P26=-120.4725;33.1576
P27=-120.2178;32.9229
P28=-119.9630;32.6882
P29=-119.6430;32.4433
P30=-119.3230;32.1984
P31=-119.2530;32.1535
P32=-118.9048;31.9417
P33=-118.5566;31.7298
P34=-118.2782;31.5880
P35=-117.9997;31.4461
P36=-117.7713;31.3440
P37=-117.5551;31.2592
P38=-117.3389;31.1745
P39=-117.1284;31.1027
P40=-116.9179;31.0308
P41=-116.7282;30.9797
P42=-116.3519;30.8937
P43=-115.9537;30.8326
P44=-115.7257;30.8198
P45=-115.4977;30.8069
P46=-115.2531;30.8223
P47=-115.0085;30.8378
P48=-114.7603;30.8703
P49=-114.5340;30.9409
P50=-114.3076;31.0114
P51=-114.0972;31.1171
P52=-113.7577;31.3269
P53=-113.5985;31.4618
P54=-113.4393;31.5966
P55=-113.3085;31.7543
P56=-113.1778;31.9120
P57=-112.9665;32.2248
P58=-112.8682;32.4419
P59=-112.7729;32.7095
P60=-112.6776;32.9771
P61=-112.6245;33.2563
P62=-112.5713;33.5355
P63=-112.5533;33.9030
P64=-112.5819;34.2541
P65=-112.6400;34.6163
P66=-112.7004;34.8381
P67=-112.7608;35.0599
P68=-112.8181;35.2059
P69=-112.9259;35.4453
P70=-113.0338;35.6846
P71=-113.2205;35.9998

P72=-113.4449;36.3108
P73=-113.6693;36.6218
P74=-113.7300;36.6958
P75=-113.7659;36.7387
P76=-113.9738;36.9543
P77=-114.1521;37.1284
P78=-114.3304;37.3025
P79=-114.6258;37.5359
P80=-114.9211;37.7692
P81=-115.0154;37.8361
P82=-115.1087;37.8988
P83=-115.4376;38.1009
P84=-115.7664;38.3031
P85=-116.1251;38.4894
P86=-116.5119;38.6635
P87=-116.5995;38.6974
P88=-116.7556;38.7574
P89=-117.1344;38.8824
P90=-117.5133;39.0075
P91=-117.8808;39.0839
P92=-118.1917;39.1214
P93=-118.5026;39.1589
P94=-118.5782;39.1640
P95=-118.8884;39.1605
P96=-119.1986;39.1569
P97=-119.4835;39.1092
P98=-119.7683;39.0616
P99=-119.9251;39.0224
P100=-120.1802;38.9135
P101=-120.4352;38.8047
P102=-120.6198;38.6924
P103=-120.9003;38.5025
[C20]
gain=-15.00
n_point=112
P1=-122.5571;39.4578
P2=-122.8377;39.1952
P3=-123.0741;38.9432
P4=-123.3603;38.6185
P5=-123.6293;38.3028
P6=-123.8562;38.0279
P7=-124.0938;37.7089
P8=-124.2835;37.3964
P9=-124.3726;37.1740
P10=-124.4378;36.9039
P11=-124.5030;36.6339
P12=-124.5064;36.3639
P13=-124.5098;36.0938
P14=-124.4558;35.6993
P15=-124.3903;35.4397
P16=-124.2630;35.0439
P17=-124.1519;34.7906
P18=-124.0408;34.5372
P19=-123.8853;34.2758
P20=-123.7297;34.0144
P21=-123.5712;33.7794
P22=-123.3856;33.5478

P23=-123.2001;33.3161
P24=-123.0239;33.1155
P25=-122.9155;33.0020
P26=-122.6642;32.7634
P27=-122.4128;32.5248
P28=-122.0806;32.2786
P29=-121.7485;32.0323
P30=-121.7121;32.0099
P31=-121.3389;31.8091
P32=-120.9658;31.6084
P33=-120.4266;31.3838
P34=-120.1355;31.2713
P35=-119.6255;31.0578
P36=-119.3137;30.9269
P37=-119.1378;30.8563
P38=-118.8223;30.7114
P39=-118.5068;30.5664
P40=-118.4419;30.5381
P41=-118.1485;30.4090
P42=-117.8551;30.2799
P43=-117.7022;30.2090
P44=-117.4536;30.0919
P45=-116.9153;29.8324
P46=-116.5790;29.6476
P47=-116.1735;29.4118
P48=-115.7079;29.0899
P49=-115.4560;28.9701
P50=-115.3057;28.9001
P51=-114.9673;28.8196
P52=-114.5083;28.7655
P53=-114.1018;28.7853
P54=-113.7517;28.8416
P55=-113.3782;29.0158
P56=-113.0048;29.1901
P57=-112.9696;29.2143
P58=-112.7209;29.5165
P59=-112.4722;29.8186
P60=-112.3030;30.2951
P61=-112.2011;30.6096
P62=-112.0586;31.0006
P63=-111.9161;31.3916
P64=-111.7723;31.7812
P65=-111.6285;32.1709
P66=-111.5394;32.4866
P67=-111.4061;33.0043
P68=-111.3887;33.0807
P69=-111.3050;33.5783
P70=-111.2683;33.9057
P71=-111.2416;34.3969
P72=-111.2560;34.6645
P73=-111.2860;34.9281
P74=-111.4331;35.3845
P75=-111.5710;35.7382
P76=-111.8497;36.1583
P77=-112.0458;36.4090
P78=-112.2419;36.6598
P79=-112.3590;36.7949

P80=-112.3864;36.8240
P81=-112.4260;36.8643
P82=-112.7086;37.1439
P83=-112.9911;37.4235
P84=-113.2272;37.6287
P85=-113.4633;37.8338
P86=-113.6430;37.9867
P87=-113.8542;38.1477
P88=-114.3361;38.5121
P89=-114.8629;38.8537
P90=-115.0790;38.9962
P91=-115.2800;39.1122
P92=-115.5708;39.2773
P93=-115.8616;39.4424
P94=-116.2680;39.6428
P95=-116.6743;39.8431
P96=-116.7606;39.8817
P97=-117.1644;40.0454
P98=-117.5682;40.2091
P99=-118.1135;40.3890
P100=-118.5266;40.4904
P101=-118.9127;40.5527
P102=-119.2988;40.6151
P103=-119.4857;40.6333
P104=-119.6195;40.6343
P105=-120.1203;40.5848
P106=-120.6211;40.5354
P107=-120.7843;40.4974
P108=-121.0508;40.4116
P109=-121.5333;40.1942
P110=-121.9811;39.9225
P111=-122.2486;39.7330
P112=-122.5571;39.4578