

```
[FormatInfo]
format_ver=1
[GeoMain]
ntc_id=910100000
adm=USA
sat_name=USABSS-21
long_nom=-101.0000
n_diag=1
[COHeader]
beam_id=CB16
emi_rcp=E
polar_disc=C
reason=B
n_bore=1
n_cont=25
[B1]
gain=0.00
p=-94.1320;45.6890
[C1]
gain=-50.00
n_point=155
P1=-74.0000 ;30.6800
P2=-74.2040 ;30.5000
P3=-74.5000 ;30.2650
P4=-74.8040 ;30.0000
P5=-75.0000 ;29.8460
P6=-75.3980 ;29.5000
P7=-75.5000 ;29.4210
P8=-76.0000 ;29.0060
P9=-76.0070 ;29.0000
P10=-76.5000 ;28.6040
P11=-76.6200 ;28.5000
P12=-77.0000 ;28.1970
P13=-77.2260 ;28.0000
P14=-77.5000 ;27.7790
P15=-77.8240 ;27.5000
P16=-78.0000 ;27.3580
P17=-78.4100 ;27.0000
P18=-78.5000 ;26.9310
P19=-79.0000 ;26.5020
P20=-79.0030 ;26.5000
P21=-79.5000 ;26.1010
P22=-79.6150 ;26.0000
P23=-80.0000 ;25.7210
P24=-80.2570 ;25.5000
P25=-80.5000 ;25.3310
P26=-80.8860 ;25.0000
P27=-81.0000 ;24.9190
P28=-81.4710 ;24.5000
P29=-81.5000 ;24.4800
P30=-82.0000 ;24.0980
P31=-82.1180 ;24.0000
P32=-82.5000 ;23.7390
P33=-82.7730 ;23.5000
P34=-83.0000 ;23.3530
P35=-83.4100 ;23.0000
P36=-83.5000 ;22.9400
```

P37=-84.0000 ;22.5270  
P38=-84.0290 ;22.5000  
P39=-84.5000 ;22.2300  
P40=-84.7830 ;22.0000  
P41=-85.0000 ;21.8630  
P42=-85.4510 ;21.5000  
P43=-85.5000 ;21.4730  
P44=-86.0000 ;21.1730  
P45=-86.2270 ;21.0000  
P46=-86.5000 ;20.8450  
P47=-86.9630 ;20.5000  
P48=-87.0000 ;20.4790  
P49=-87.5000 ;20.2010  
P50=-87.7830 ;20.0000  
P51=-88.0000 ;19.8880  
P52=-88.5000 ;19.5950  
P53=-88.6390 ;19.5000  
P54=-89.0000 ;19.3320  
P55=-89.5000 ;19.0350  
P56=-89.5560 ;19.0000  
P57=-90.0000 ;18.8000  
P58=-90.5000 ;18.5510  
P59=-90.5890 ;18.5000  
P60=-91.0000 ;18.3280  
P61=-91.5000 ;18.1030  
P62=-91.6970 ;18.0000  
P63=-92.0000 ;17.8300  
P64=-92.5000 ;17.6750  
P65=-93.0000 ;17.5080  
P66=-93.0200 ;17.5000  
P67=-93.5000 ;17.2630  
P68=-94.0000 ;17.1650  
P69=-94.5000 ;17.0710  
P70=-94.8420 ;17.0000  
P71=-95.0000 ;16.6950  
P72=-95.5000 ;16.6750  
P73=-96.0000 ;16.6520  
P74=-96.5000 ;16.6210  
P75=-97.0000 ;16.5810  
P76=-97.5000 ;16.5360  
P77=-97.8260 ;16.5000  
P78=-97.5000 ;16.4600  
P79=-97.0000 ;16.4180  
P80=-96.5000 ;16.3960  
P81=-96.0000 ;16.3970  
P82=-95.5000 ;16.4240  
P83=-95.0000 ;16.4770  
P84=-94.8610 ;16.5000  
P85=-94.5000 ;16.7170  
P86=-94.0000 ;16.7420  
P87=-93.5000 ;16.7790  
P88=-93.0000 ;16.8480  
P89=-92.5000 ;16.9660  
P90=-92.3870 ;17.0000  
P91=-92.0000 ;17.1280  
P92=-91.5000 ;17.2160  
P93=-91.0000 ;17.3240

P94=-90.5200 ;17.5000  
P95=-90.5000 ;17.5060  
P96=-90.0000 ;17.6390  
P97=-89.5000 ;17.8180  
P98=-89.1490 ;18.0000  
P99=-89.0000 ;18.0570  
P100=-88.5000 ;18.2260  
P101=-88.0000 ;18.4970  
P102=-87.9950 ;18.5000  
P103=-87.5000 ;18.6780  
P104=-87.0000 ;18.9870  
P105=-86.9800 ;19.0000  
P106=-86.5000 ;19.1800  
P107=-86.0090 ;19.5000  
P108=-86.0000 ;19.5040  
P109=-85.5000 ;19.7130  
P110=-85.1080 ;20.0000  
P111=-85.0000 ;20.0470  
P112=-84.5000 ;20.3030  
P113=-84.2290 ;20.5000  
P114=-84.0000 ;20.6130  
P115=-83.5280 ;21.0000  
P116=-83.5000 ;21.0170  
P117=-83.0000 ;21.3090  
P118=-82.7870 ;21.5000  
P119=-82.5000 ;21.6710  
P120=-82.1310 ;22.0000  
P121=-82.0000 ;22.0890  
P122=-81.5280 ;22.5000  
P123=-81.5000 ;22.5200  
P124=-81.0000 ;22.8950  
P125=-80.8950 ;23.0000  
P126=-80.5000 ;23.2920  
P127=-80.2710 ;23.5000  
P128=-80.0000 ;23.7150  
P129=-79.6970 ;24.0000  
P130=-79.5000 ;24.1720  
P131=-79.1580 ;24.5000  
P132=-79.0000 ;24.6360  
P133=-78.6250 ;25.0000  
P134=-78.5000 ;25.1050  
P135=-78.0790 ;25.5000  
P136=-78.0000 ;25.5750  
P137=-77.5790 ;26.0000  
P138=-77.5000 ;26.0790  
P139=-77.0810 ;26.5000  
P140=-77.0000 ;26.5840  
P141=-76.6010 ;27.0000  
P142=-76.5000 ;27.1080  
P143=-76.1300 ;27.5000  
P144=-76.0000 ;27.6450  
P145=-75.6740 ;28.0000  
P146=-75.5000 ;28.2060  
P147=-75.2380 ;28.5000  
P148=-75.0000 ;28.7920  
P149=-74.8150 ;29.0000  
P150=-74.5000 ;29.3960

P151=-74.4120 ;29.5000  
P152=-74.0400 ;30.0000  
P153=-74.0000 ;30.0630  
P154=-73.7190 ;30.5000  
P155=-74.0000 ;30.6800  
[C2]  
gain=-2.00  
n\_point=83  
P1=-92.0000 ;46.4450  
P2=-91.9707 ;46.2967  
P3=-91.9413 ;46.1483  
P4=-91.9120 ;46.0000  
P5=-91.9153 ;45.8333  
P6=-91.9187 ;45.6667  
P7=-91.9220 ;45.5000  
P8=-91.9610 ;45.3380  
P9=-92.0000 ;45.1760  
P10=-92.0540 ;45.0000  
P11=-92.1440 ;44.8333  
P12=-92.2340 ;44.6667  
P13=-92.3240 ;44.5000  
P14=-92.4120 ;44.3840  
P15=-92.5000 ;44.2680  
P16=-92.6380 ;44.1340  
P17=-92.7760 ;44.0000  
P18=-92.8880 ;43.9180  
P19=-93.0000 ;43.8360  
P20=-93.1667 ;43.7587  
P21=-93.3333 ;43.6813  
P22=-93.5000 ;43.6040  
P23=-93.6667 ;43.5733  
P24=-93.8333 ;43.5427  
P25=-94.0000 ;43.5120  
P26=-94.1667 ;43.5343  
P27=-94.3333 ;43.5567  
P28=-94.5000 ;43.5790  
P29=-94.6667 ;43.6450  
P30=-94.8333 ;43.7110  
P31=-95.0000 ;43.7770  
P32=-95.1800 ;43.8885  
P33=-95.3600 ;44.0000  
P34=-95.5000 ;44.1140  
P35=-95.6157 ;44.2427  
P36=-95.7313 ;44.3713  
P37=-95.8470 ;44.5000  
P38=-95.9235 ;44.6240  
P39=-96.0000 ;44.7480  
P40=-96.0605 ;44.8740  
P41=-96.1210 ;45.0000  
P42=-96.1680 ;45.1667  
P43=-96.2150 ;45.3333  
P44=-96.2620 ;45.5000  
P45=-96.2750 ;45.6667  
P46=-96.2880 ;45.8333  
P47=-96.3010 ;46.0000  
P48=-96.2793 ;46.1667  
P49=-96.2577 ;46.3333

P50=-96.2360 ;46.5000  
P51=-96.1783 ;46.6667  
P52=-96.1207 ;46.8333  
P53=-96.0630 ;47.0000  
P54=-96.0000 ;47.1130  
P55=-95.8987 ;47.2420  
P56=-95.7973 ;47.3710  
P57=-95.6960 ;47.5000  
P58=-95.5980 ;47.5895  
P59=-95.5000 ;47.6790  
P60=-95.3333 ;47.7723  
P61=-95.1667 ;47.8657  
P62=-95.0000 ;47.9590  
P63=-94.8350 ;48.0000  
P64=-94.6675 ;48.0320  
P65=-94.5000 ;48.0640  
P66=-94.2500 ;48.0570  
P67=-94.0000 ;48.0500  
P68=-93.7800 ;48.0000  
P69=-93.6400 ;47.9625  
P70=-93.5000 ;47.9250  
P71=-93.3333 ;47.8447  
P72=-93.1667 ;47.7643  
P73=-93.0000 ;47.6840  
P74=-92.8680 ;47.5920  
P75=-92.7360 ;47.5000  
P76=-92.6180 ;47.3900  
P77=-92.5000 ;47.2800  
P78=-92.3900 ;47.1400  
P79=-92.2800 ;47.0000  
P80=-92.1917 ;46.8333  
P81=-92.1033 ;46.6667  
P82=-92.0150 ;46.5000  
P83=-92.0000 ;46.4450

[C3]

gain=-4.00  
n\_point=88  
P1=-91.5000 ;47.5570  
P2=-91.4630 ;47.5000  
P3=-91.3833 ;47.3333  
P4=-91.3037 ;47.1667  
P5=-91.2240 ;47.0000  
P6=-91.1515 ;46.7500  
P7=-91.0790 ;46.5000  
P8=-91.0565 ;46.2500  
P9=-91.0340 ;46.0000  
P10=-91.0600 ;45.7500  
P11=-91.0860 ;45.5000  
P12=-91.1495 ;45.2500  
P13=-91.2130 ;45.0000  
P14=-91.2780 ;44.8333  
P15=-91.3430 ;44.6667  
P16=-91.4080 ;44.5000  
P17=-91.5000 ;44.3250  
P18=-91.6035 ;44.1625  
P19=-91.7070 ;44.0000  
P20=-91.8535 ;43.8150

P21=-92.0000 ;43.6300  
P22=-92.1300 ;43.5000  
P23=-92.3150 ;43.3490  
P24=-92.5000 ;43.1980  
P25=-92.6630 ;43.0990  
P26=-92.8260 ;43.0000  
P27=-93.0000 ;42.9140  
P28=-93.2500 ;42.8380  
P29=-93.5000 ;42.7620  
P30=-93.7500 ;42.7330  
P31=-94.0000 ;42.7040  
P32=-94.2500 ;42.7225  
P33=-94.5000 ;42.7410  
P34=-94.7500 ;42.8085  
P35=-95.0000 ;42.8760  
P36=-95.2890 ;43.0000  
P37=-95.5000 ;43.1110  
P38=-95.7500 ;43.2835  
P39=-96.0000 ;43.4560  
P40=-96.0510 ;43.5000  
P41=-96.2007 ;43.6607  
P42=-96.3503 ;43.8213  
P43=-96.5000 ;43.9820  
P44=-96.5140 ;44.0000  
P45=-96.6130 ;44.1667  
P46=-96.7120 ;44.3333  
P47=-96.8110 ;44.5000  
P48=-96.9055 ;44.7135  
P49=-97.0000 ;44.9270  
P50=-97.0270 ;45.0000  
P51=-97.0845 ;45.2500  
P52=-97.1420 ;45.5000  
P53=-97.1660 ;45.7500  
P54=-97.1900 ;46.0000  
P55=-97.1795 ;46.2500  
P56=-97.1690 ;46.5000  
P57=-97.1235 ;46.7500  
P58=-97.0780 ;47.0000  
P59=-97.0000 ;47.2500  
P60=-96.9495 ;47.3750  
P61=-96.8990 ;47.5000  
P62=-96.8040 ;47.6667  
P63=-96.7090 ;47.8333  
P64=-96.6140 ;48.0000  
P65=-96.5000 ;48.1540  
P66=-96.3295 ;48.3270  
P67=-96.1590 ;48.5000  
P68=-96.0000 ;48.6320  
P69=-95.7500 ;48.7745  
P70=-95.5000 ;48.9170  
P71=-95.2500 ;49.0000  
P72=-95.0000 ;49.0690  
P73=-94.7500 ;49.0905  
P74=-94.5000 ;49.1120  
P75=-94.2500 ;49.0920  
P76=-94.0000 ;49.0720  
P77=-93.6790 ;49.0000

P78=-93.5000 ;48.9550  
P79=-93.2500 ;48.8560  
P80=-93.0000 ;48.7570  
P81=-92.7500 ;48.6290  
P82=-92.5000 ;48.5010  
P83=-92.4990 ;48.5000  
P84=-92.2495 ;48.3120  
P85=-92.0000 ;48.1240  
P86=-91.8660 ;48.0000  
P87=-91.6830 ;47.7785  
P88=-91.5000 ;47.5570  
[C4]  
gain=-6.00  
n\_point=103  
P1=-90.5000 ;47.0110  
P2=-90.4970 ;47.0000  
P3=-90.4585 ;46.7500  
P4=-90.4200 ;46.5000  
P5=-90.4210 ;46.2500  
P6=-90.4220 ;46.0000  
P7=-90.4505 ;45.7500  
P8=-90.4790 ;45.5000  
P9=-90.5000 ;45.4050  
P10=-90.5530 ;45.2025  
P11=-90.6060 ;45.0000  
P12=-90.6990 ;44.7500  
P13=-90.7920 ;44.5000  
P14=-90.8960 ;44.2800  
P15=-91.0000 ;44.0600  
P16=-91.0340 ;44.0000  
P17=-91.2085 ;43.7500  
P18=-91.3830 ;43.5000  
P19=-91.5000 ;43.3570  
P20=-91.6735 ;43.1785  
P21=-91.8470 ;43.0000  
P22=-92.0000 ;42.8660  
P23=-92.2500 ;42.6875  
P24=-92.5000 ;42.5090  
P25=-92.5170 ;42.5000  
P26=-92.7585 ;42.3970  
P27=-93.0000 ;42.2940  
P28=-93.2500 ;42.2275  
P29=-93.5000 ;42.1610  
P30=-93.7500 ;42.1365  
P31=-94.0000 ;42.1120  
P32=-94.2500 ;42.1295  
P33=-94.5000 ;42.1470  
P34=-94.7500 ;42.2040  
P35=-95.0000 ;42.2610  
P36=-95.2500 ;42.3560  
P37=-95.5000 ;42.4510  
P38=-95.5980 ;42.5000  
P39=-95.7990 ;42.6210  
P40=-96.0000 ;42.7420  
P41=-96.1810 ;42.8710  
P42=-96.3620 ;43.0000  
P43=-96.5000 ;43.1190

P44=-96.6820 ;43.3095  
P45=-96.8640 ;43.5000  
P46=-97.0000 ;43.6740  
P47=-97.1100 ;43.8370  
P48=-97.2200 ;44.0000  
P49=-97.3555 ;44.2500  
P50=-97.4910 ;44.5000  
P51=-97.5000 ;44.5220  
P52=-97.5810 ;44.7610  
P53=-97.6620 ;45.0000  
P54=-97.7185 ;45.2500  
P55=-97.7750 ;45.5000  
P56=-97.8010 ;45.7500  
P57=-97.8270 ;46.0000  
P58=-97.8235 ;46.2500  
P59=-97.8200 ;46.5000  
P60=-97.7880 ;46.7500  
P61=-97.7560 ;47.0000  
P62=-97.6955 ;47.2500  
P63=-97.6350 ;47.5000  
P64=-97.5675 ;47.6915  
P65=-97.5000 ;47.8830  
P66=-97.4490 ;48.0000  
P67=-97.3060 ;48.2500  
P68=-97.1630 ;48.5000  
P69=-97.0000 ;48.7310  
P70=-96.8790 ;48.8655  
P71=-96.7580 ;49.0000  
P72=-96.5000 ;49.2410  
P73=-96.3130 ;49.3705  
P74=-96.1260 ;49.5000  
P75=-96.0000 ;49.5750  
P76=-95.7500 ;49.6750  
P77=-95.5000 ;49.7750  
P78=-95.2500 ;49.8280  
P79=-95.0000 ;49.8810  
P80=-94.7500 ;49.8910  
P81=-94.5000 ;49.9010  
P82=-94.2500 ;49.8725  
P83=-94.0000 ;49.8440  
P84=-93.7500 ;49.7830  
P85=-93.5000 ;49.7220  
P86=-93.2500 ;49.6345  
P87=-93.0000 ;49.5470  
P88=-92.8960 ;49.5000  
P89=-92.6980 ;49.4020  
P90=-92.5000 ;49.3040  
P91=-92.2500 ;49.1595  
P92=-92.0000 ;49.0150  
P93=-91.9780 ;49.0000  
P94=-91.7390 ;48.8135  
P95=-91.5000 ;48.6270  
P96=-91.3620 ;48.5000  
P97=-91.1810 ;48.2935  
P98=-91.0000 ;48.0870  
P99=-90.9380 ;48.0000  
P100=-90.8065 ;47.7500

P101=-90.6750 ;47.5000  
P102=-90.5875 ;47.2555  
P103=-90.5000 ;47.0110  
[C5]  
gain=-10.00  
n\_point=109  
P1=-89.5000 ;47.0170  
P2=-89.4980 ;47.0000  
P3=-89.4950 ;46.7500  
P4=-89.4920 ;46.5000  
P5=-89.5000 ;46.3940  
P6=-89.5170 ;46.1970  
P7=-89.5340 ;46.0000  
P8=-89.5775 ;45.7500  
P9=-89.6210 ;45.5000  
P10=-89.6860 ;45.2500  
P11=-89.7510 ;45.0000  
P12=-89.8375 ;44.7500  
P13=-89.9240 ;44.5000  
P14=-90.0000 ;44.3180  
P15=-90.1560 ;44.0000  
P16=-90.2940 ;43.7500  
P17=-90.4320 ;43.5000  
P18=-90.5000 ;43.3930  
P19=-90.6445 ;43.1965  
P20=-90.7890 ;43.0000  
P21=-91.0000 ;42.7440  
P22=-91.2330 ;42.5000  
P23=-91.5000 ;42.2560  
P24=-91.8270 ;42.0000  
P25=-92.0000 ;41.8860  
P26=-92.2500 ;41.7495  
P27=-92.5000 ;41.6130  
P28=-92.7690 ;41.5000  
P29=-93.0000 ;41.4220  
P30=-93.5000 ;41.3160  
P31=-94.0000 ;41.2780  
P32=-94.5000 ;41.3050  
P33=-95.0000 ;41.3910  
P34=-95.3780 ;41.5000  
P35=-95.5000 ;41.5430  
P36=-95.7500 ;41.6610  
P37=-96.0000 ;41.7790  
P38=-96.4050 ;42.0000  
P39=-96.5000 ;42.0610  
P40=-96.7500 ;42.2465  
P41=-97.0000 ;42.4320  
P42=-97.0790 ;42.5000  
P43=-97.2895 ;42.7115  
P44=-97.5000 ;42.9230  
P45=-97.5680 ;43.0000  
P46=-97.7555 ;43.2500  
P47=-97.9430 ;43.5000  
P48=-98.0000 ;43.5910  
P49=-98.1105 ;43.7955  
P50=-98.2210 ;44.0000  
P51=-98.3305 ;44.2500

P52=-98.4400 ;44.5000  
P53=-98.5000 ;44.6810  
P54=-98.5880 ;45.0000  
P55=-98.6365 ;45.2500  
P56=-98.6850 ;45.5000  
P57=-98.7140 ;45.7500  
P58=-98.7430 ;46.0000  
P59=-98.7510 ;46.2500  
P60=-98.7590 ;46.5000  
P61=-98.7460 ;46.7500  
P62=-98.7330 ;47.0000  
P63=-98.7000 ;47.2500  
P64=-98.6670 ;47.5000  
P65=-98.6130 ;47.7500  
P66=-98.5590 ;48.0000  
P67=-98.5000 ;48.1960  
P68=-98.3900 ;48.5000  
P69=-98.2755 ;48.7500  
P70=-98.1610 ;49.0000  
P71=-98.0000 ;49.2880  
P72=-97.8580 ;49.5000  
P73=-97.6790 ;49.7275  
P74=-97.5000 ;49.9550  
P75=-97.4560 ;50.0000  
P76=-97.2280 ;50.2060  
P77=-97.0000 ;50.4120  
P78=-96.8740 ;50.5000  
P79=-96.5000 ;50.7330  
P80=-96.0000 ;50.9590  
P81=-95.8550 ;51.0000  
P82=-95.5000 ;51.0860  
P83=-95.0000 ;51.1350  
P84=-94.5000 ;51.1160  
P85=-94.0000 ;51.0380  
P86=-93.8580 ;51.0000  
P87=-93.5000 ;50.8960  
P88=-93.0000 ;50.7090  
P89=-92.5020 ;50.5000  
P90=-92.5000 ;50.4990  
P91=-92.2500 ;50.3670  
P92=-92.0000 ;50.2350  
P93=-91.5760 ;50.0000  
P94=-91.5000 ;49.9530  
P95=-91.2500 ;49.7815  
P96=-91.0000 ;49.6100  
P97=-90.8550 ;49.5000  
P98=-90.6775 ;49.3410  
P99=-90.5000 ;49.1820  
P100=-90.3260 ;49.0000  
P101=-90.1630 ;48.7855  
P102=-90.0000 ;48.5710  
P103=-89.9560 ;48.5000  
P104=-89.8460 ;48.2500  
P105=-89.7360 ;48.0000  
P106=-89.6610 ;47.7500  
P107=-89.5860 ;47.5000  
P108=-89.5430 ;47.2585

P109=-89.5000 ;47.0170  
[C6]  
gain=-20.00  
n\_point=151  
P1=-87.0000 ;53.3340  
P2=-86.9640 ;53.0000  
P3=-86.9950 ;52.5000  
P4=-87.0000 ;52.4790  
P5=-87.1720 ;52.0000  
P6=-87.5000 ;51.5070  
P7=-87.5090 ;51.5000  
P8=-88.0000 ;51.0230  
P9=-88.0240 ;51.0000  
P10=-88.2370 ;50.5000  
P11=-88.2200 ;50.0000  
P12=-88.1740 ;49.5000  
P13=-88.1200 ;49.0000  
P14=-88.0970 ;48.5000  
P15=-88.0950 ;48.0000  
P16=-88.1010 ;47.5000  
P17=-88.1690 ;47.0000  
P18=-88.2350 ;46.5000  
P19=-88.3030 ;46.0000  
P20=-88.3950 ;45.5000  
P21=-88.5000 ;45.0560  
P22=-88.5180 ;45.0000  
P23=-88.6820 ;44.5000  
P24=-88.8550 ;44.0000  
P25=-89.0000 ;43.6490  
P26=-89.0710 ;43.5000  
P27=-89.3210 ;43.0000  
P28=-89.5000 ;42.7260  
P29=-89.6530 ;42.5000  
P30=-90.0000 ;42.0710  
P31=-90.0620 ;42.0000  
P32=-90.5000 ;41.5690  
P33=-90.5760 ;41.5000  
P34=-91.0000 ;41.1800  
P35=-91.2520 ;41.0000  
P36=-91.5000 ;40.8650  
P37=-92.0000 ;40.6040  
P38=-92.2210 ;40.5000  
P39=-92.5000 ;40.4080  
P40=-93.0000 ;40.2470  
P41=-93.5000 ;40.1060  
P42=-94.0000 ;40.0030  
P43=-94.0290 ;40.0000  
P44=-94.5000 ;39.9100  
P45=-95.0000 ;39.8360  
P46=-95.5000 ;39.7160  
P47=-95.6670 ;39.5000  
P48=-95.5000 ;39.4090  
P49=-95.0610 ;39.0000  
P50=-95.0000 ;38.9370  
P51=-94.6350 ;38.5000  
P52=-94.5890 ;38.0000  
P53=-95.0000 ;37.6440

P54=-95.3130 ;37.5000  
P55=-95.5000 ;37.4580  
P56=-96.0000 ;37.4380  
P57=-96.5000 ;37.5000  
P58=-96.5010 ;37.5000  
P59=-97.0000 ;37.7260  
P60=-97.4800 ;38.0000  
P61=-97.5000 ;38.0180  
P62=-97.9720 ;38.5000  
P63=-98.0000 ;38.5520  
P64=-98.2220 ;39.0000  
P65=-98.2460 ;39.5000  
P66=-98.0000 ;39.7140  
P67=-97.5000 ;39.8340  
P68=-97.0000 ;39.8510  
P69=-96.5000 ;39.8600  
P70=-96.0000 ;39.9320  
P71=-95.9030 ;40.0000  
P72=-96.0000 ;40.0150  
P73=-96.5000 ;40.1690  
P74=-96.7280 ;40.5000  
P75=-97.0000 ;40.6490  
P76=-97.3710 ;41.0000  
P77=-97.5000 ;41.0870  
P78=-97.9890 ;41.5000  
P79=-98.0000 ;41.5100  
P80=-98.4860 ;42.0000  
P81=-98.5000 ;42.0160  
P82=-98.8740 ;42.5000  
P83=-99.0000 ;42.6840  
P84=-99.1740 ;43.0000  
P85=-99.4220 ;43.5000  
P86=-99.5000 ;43.6720  
P87=-99.6140 ;44.0000  
P88=-99.7810 ;44.5000  
P89=-99.9390 ;45.0000  
P90=-100.0000;45.2330  
P91=-100.0590;45.5000  
P92=-100.1550;46.0000  
P93=-100.2350;46.5000  
P94=-100.2960;47.0000  
P95=-100.3340;47.5000  
P96=-100.3440;48.0000  
P97=-100.3230;48.5000  
P98=-100.2630;49.0000  
P99=-100.1520;49.5000  
P100=-100.0000;49.9290  
P101=-99.9760 ;50.0000  
P102=-99.7540 ;50.5000  
P103=-99.5000 ;50.9000  
P104=-99.4360 ;51.0000  
P105=-99.0240 ;51.5000  
P106=-99.0000 ;51.5230  
P107=-98.5000 ;51.9800  
P108=-98.4750 ;52.0000  
P109=-98.0000 ;52.3320  
P110=-97.7240 ;52.5000

P111=-97.5000 ;52.6150  
P112=-97.0000 ;52.8310  
P113=-96.5000 ;52.9990  
P114=-96.4950 ;53.0000  
P115=-96.0000 ;53.0950  
P116=-95.5000 ;53.1370  
P117=-95.0000 ;53.1220  
P118=-94.5000 ;53.0500  
P119=-94.3050 ;53.0000  
P120=-94.0000 ;52.9130  
P121=-93.5000 ;52.7210  
P122=-93.0000 ;52.5080  
P123=-92.9820 ;52.5000  
P124=-92.5000 ;52.2480  
P125=-92.0000 ;52.0230  
P126=-91.9390 ;52.0000  
P127=-91.5000 ;51.8090  
P128=-91.0000 ;51.6580  
P129=-90.5000 ;51.5530  
P130=-90.0000 ;51.5380  
P131=-89.5000 ;51.9920  
P132=-89.4970 ;52.0000  
P133=-89.5000 ;52.0080  
P134=-89.6100 ;52.5000  
P135=-89.8190 ;53.0000  
P136=-90.0000 ;53.3320  
P137=-90.0740 ;53.5000  
P138=-90.2360 ;54.0000  
P139=-90.2950 ;54.5000  
P140=-90.1740 ;55.0000  
P141=-90.0000 ;55.2260  
P142=-89.5000 ;55.4620  
P143=-89.0000 ;55.4520  
P144=-88.5000 ;55.2830  
P145=-88.0000 ;55.0100  
P146=-87.9870 ;55.0000  
P147=-87.5180 ;54.5000  
P148=-87.5000 ;54.4760  
P149=-87.2310 ;54.0000  
P150=-87.0230 ;53.5000  
P151=-87.0000 ;53.3340

[C7]

gain=-30.00

n\_point=259

P1=-84.5000 ;54.2600  
P2=-84.4260 ;54.0000  
P3=-84.3580 ;53.5000  
P4=-84.2970 ;53.0000  
P5=-84.2460 ;52.5000  
P6=-84.1930 ;52.0000  
P7=-84.1580 ;51.5000  
P8=-84.1210 ;51.0000  
P9=-84.0960 ;50.5000  
P10=-84.0940 ;50.0000  
P11=-84.0710 ;49.5000  
P12=-84.1260 ;49.0000  
P13=-84.1490 ;48.5000

P14=-84.2150 ;48.0000  
P15=-84.2970 ;47.5000  
P16=-84.3660 ;47.0000  
P17=-84.4850 ;46.5000  
P18=-84.5000 ;46.4290  
P19=-84.6410 ;46.0000  
P20=-84.7940 ;45.5000  
P21=-84.9630 ;45.0000  
P22=-85.0000 ;44.8810  
P23=-85.1700 ;44.5000  
P24=-85.3690 ;44.0000  
P25=-85.5000 ;43.7060  
P26=-85.6160 ;43.5000  
P27=-85.8820 ;43.0000  
P28=-86.0000 ;42.7590  
P29=-86.1600 ;42.5000  
P30=-86.4400 ;42.0000  
P31=-86.5000 ;41.9060  
P32=-86.7900 ;41.5000  
P33=-87.0000 ;41.2040  
P34=-87.1650 ;41.0000  
P35=-87.5000 ;40.5710  
P36=-87.5630 ;40.5000  
P37=-87.9980 ;40.0000  
P38=-88.0000 ;39.9980  
P39=-88.4910 ;39.5000  
P40=-88.5000 ;39.4910  
P41=-89.0000 ;39.0460  
P42=-89.0550 ;39.0000  
P43=-89.5000 ;38.6760  
P44=-89.7340 ;38.5000  
P45=-90.0000 ;38.3340  
P46=-90.4760 ;38.0000  
P47=-90.5000 ;37.9870  
P48=-91.0000 ;37.7420  
P49=-91.3930 ;37.5000  
P50=-91.5000 ;37.4540  
P51=-92.0000 ;37.2170  
P52=-92.3650 ;37.0000  
P53=-92.5000 ;36.9480  
P54=-93.0000 ;36.7390  
P55=-93.5000 ;36.5010  
P56=-93.5020 ;36.5000  
P57=-94.0000 ;36.3500  
P58=-94.5000 ;36.2110  
P59=-95.0000 ;36.1000  
P60=-95.5000 ;36.0230  
P61=-95.8870 ;36.0000  
P62=-96.0000 ;35.9400  
P63=-96.2180 ;35.5000  
P64=-96.0000 ;35.4090  
P65=-95.5000 ;35.2090  
P66=-95.0000 ;35.0420  
P67=-94.8270 ;35.0000  
P68=-94.5000 ;34.8920  
P69=-94.0000 ;34.7630  
P70=-93.5000 ;34.6380

P71=-93.0790 ;34.5000  
P72=-93.3260 ;34.0000  
P73=-93.5000 ;33.8980  
P74=-94.0000 ;33.5480  
P75=-94.0660 ;33.5000  
P76=-94.5000 ;33.3410  
P77=-95.0000 ;33.1630  
P78=-95.5000 ;33.0180  
P79=-95.6030 ;33.0000  
P80=-96.0000 ;32.9600  
P81=-96.5000 ;32.9430  
P82=-97.0000 ;32.9690  
P83=-97.2330 ;33.0000  
P84=-97.5000 ;33.0500  
P85=-98.0000 ;33.2030  
P86=-98.5000 ;33.3810  
P87=-98.7630 ;33.5000  
P88=-99.0000 ;33.6330  
P89=-99.5000 ;33.9290  
P90=-99.6020 ;34.0000  
P91=-100.0000;34.3250  
P92=-100.2090;34.5000  
P93=-100.5000;34.7950  
P94=-100.6980;35.0000  
P95=-101.0000;35.3450  
P96=-101.1280;35.5000  
P97=-101.5000;35.9770  
P98=-101.5190;36.0000  
P99=-101.7990;36.5000  
P100=-102.0000;36.8970  
P101=-102.0550;37.0000  
P102=-102.1610;37.5000  
P103=-102.0000;37.7340  
P104=-101.5000;37.6590  
P105=-101.0760;37.5000  
P106=-101.0000;37.4720  
P107=-100.5000;37.1600  
P108=-100.1690;37.0000  
P109=-100.0000;36.9070  
P110=-99.5000 ;36.6510  
P111=-99.0310 ;36.5000  
P112=-99.0000 ;36.4850  
P113=-98.5000 ;36.3280  
P114=-98.0000 ;36.2900  
P115=-97.7650 ;36.5000  
P116=-98.0000 ;36.6410  
P117=-98.2820 ;37.0000  
P118=-98.5000 ;37.1920  
P119=-98.7400 ;37.5000  
P120=-99.0000 ;37.7550  
P121=-99.2190 ;38.0000  
P122=-99.5000 ;38.2940  
P123=-99.6960 ;38.5000  
P124=-100.0000;38.8350  
P125=-100.1750;39.0000  
P126=-100.5000;39.3640  
P127=-100.6320;39.5000

P128=-101.0000;39.9580  
P129=-101.0310;40.0000  
P130=-101.3220;40.5000  
P131=-101.5000;40.8360  
P132=-101.5710;41.0000  
P133=-101.7340;41.5000  
P134=-101.8710;42.0000  
P135=-101.9750;42.5000  
P136=-102.0000;42.7690  
P137=-102.0150;43.0000  
P138=-102.0000;43.3930  
P139=-101.5000;43.4160  
P140=-101.0000;43.0470  
P141=-100.8750;43.0000  
P142=-100.5000;42.8300  
P143=-100.3290;43.0000  
P144=-100.2130;43.5000  
P145=-100.2830;44.0000  
P146=-100.4620;44.5000  
P147=-100.5000;44.5950  
P148=-100.6710;45.0000  
P149=-100.9400;45.5000  
P150=-101.0000;45.6250  
P151=-101.5000;45.7090  
P152=-101.7600;45.5000  
P153=-101.9980;45.0000  
P154=-102.0000;44.9870  
P155=-102.0240;45.0000  
P156=-102.5000;45.1180  
P157=-102.6260;45.5000  
P158=-102.8100;46.0000  
P159=-102.9770;46.5000  
P160=-103.0000;46.5860  
P161=-103.0590;47.0000  
P162=-103.1130;47.5000  
P163=-103.1460;48.0000  
P164=-103.1550;48.5000  
P165=-103.1410;49.0000  
P166=-103.1040;49.5000  
P167=-103.0460;50.0000  
P168=-103.0000;50.2840  
P169=-102.9540;50.5000  
P170=-102.8220;51.0000  
P171=-102.6690;51.5000  
P172=-102.5000;51.9840  
P173=-102.4930;52.0000  
P174=-102.2370;52.5000  
P175=-102.0000;52.9470  
P176=-101.9630;53.0000  
P177=-101.5920;53.5000  
P178=-101.5000;53.6200  
P179=-101.1050;54.0000  
P180=-101.0000;54.0910  
P181=-100.5000;54.3770  
P182=-100.0620;54.5000  
P183=-100.0000;54.5160  
P184=-99.5960 ;54.5000

P185=-99.5000 ;54.4960  
P186=-99.0000 ;54.3530  
P187=-98.5000 ;54.2030  
P188=-98.0000 ;54.1340  
P189=-97.5000 ;54.1370  
P190=-97.0000 ;54.1710  
P191=-96.5000 ;54.2150  
P192=-96.0000 ;54.2560  
P193=-95.5000 ;54.2730  
P194=-95.0000 ;54.2560  
P195=-94.5000 ;54.1910  
P196=-94.0260 ;54.0000  
P197=-94.0000 ;53.9910  
P198=-93.5000 ;53.8180  
P199=-93.0000 ;53.6540  
P200=-92.6780 ;53.5000  
P201=-92.5000 ;53.4460  
P202=-92.3600 ;53.5000  
P203=-92.5000 ;53.7490  
P204=-92.6000 ;54.0000  
P205=-92.9400 ;54.5000  
P206=-93.0000 ;54.5660  
P207=-93.4480 ;55.0000  
P208=-93.5000 ;55.0480  
P209=-94.0000 ;55.4020  
P210=-94.1490 ;55.5000  
P211=-94.5000 ;55.7950  
P212=-94.7830 ;56.0000  
P213=-95.0000 ;56.2590  
P214=-95.1980 ;56.5000  
P215=-95.4690 ;57.0000  
P216=-95.5000 ;57.1610  
P217=-95.5570 ;57.5000  
P218=-95.5000 ;57.7460  
P219=-95.4290 ;58.0000  
P220=-95.2170 ;58.5000  
P221=-95.0000 ;58.8860  
P222=-94.9180 ;59.0000  
P223=-94.5000 ;59.4380  
P224=-94.4290 ;59.5000  
P225=-94.0000 ;59.8670  
P226=-93.8090 ;60.0000  
P227=-93.5000 ;60.1920  
P228=-93.0000 ;60.4080  
P229=-92.6780 ;60.5000  
P230=-92.5000 ;60.5550  
P231=-92.0000 ;60.6250  
P232=-91.5000 ;60.5900  
P233=-91.2790 ;60.5000  
P234=-91.0000 ;60.3620  
P235=-90.6680 ;60.0000  
P236=-90.5000 ;59.8460  
P237=-90.2320 ;59.5000  
P238=-90.0000 ;59.2440  
P239=-89.8340 ;59.0000  
P240=-89.5000 ;58.7370  
P241=-89.2140 ;58.5000

P242=-89.0000 ;58.3600  
P243=-88.5000 ;58.0300  
P244=-88.4560 ;58.0000  
P245=-88.0000 ;57.7530  
P246=-87.5000 ;57.5350  
P247=-87.4020 ;57.5000  
P248=-87.0000 ;57.2950  
P249=-86.5000 ;57.0480  
P250=-86.3970 ;57.0000  
P251=-86.0000 ;56.7460  
P252=-85.5990 ;56.5000  
P253=-85.5000 ;56.3980  
P254=-85.0720 ;56.0000  
P255=-85.0000 ;55.8620  
P256=-84.8070 ;55.5000  
P257=-84.6660 ;55.0000  
P258=-84.5600 ;54.5000  
P259=-84.5000 ;54.2600

[C8]

gain=-30.00

n\_point=71

P1=-87.0000 ;48.0840  
P2=-87.0570 ;48.0000  
P3=-87.1033 ;47.9167  
P4=-87.1497 ;47.8333  
P5=-87.1960 ;47.7500  
P6=-87.2423 ;47.6667  
P7=-87.2887 ;47.5833  
P8=-87.3350 ;47.5000  
P9=-87.3762 ;47.4330  
P10=-87.4175 ;47.3660  
P11=-87.4588 ;47.2990  
P12=-87.5000 ;47.2320  
P13=-87.5310 ;47.1547  
P14=-87.5620 ;47.0773  
P15=-87.5930 ;47.0000  
P16=-87.6113 ;46.9167  
P17=-87.6297 ;46.8333  
P18=-87.6480 ;46.7500  
P19=-87.6663 ;46.6667  
P20=-87.6847 ;46.5833  
P21=-87.7030 ;46.5000  
P22=-87.7028 ;46.4167  
P23=-87.7027 ;46.3333  
P24=-87.7025 ;46.2500  
P25=-87.7023 ;46.1667  
P26=-87.7022 ;46.0833  
P27=-87.7020 ;46.0000  
P28=-87.6777 ;45.9167  
P29=-87.6533 ;45.8333  
P30=-87.6290 ;45.7500  
P31=-87.6047 ;45.6667  
P32=-87.5803 ;45.5833  
P33=-87.5560 ;45.5000  
P34=-87.5280 ;45.4375  
P35=-87.5000 ;45.3750  
P36=-87.4470 ;45.4375

P37=-87.3940 ;45.5000  
P38=-87.3283 ;45.5652  
P39=-87.2627 ;45.6303  
P40=-87.1970 ;45.6955  
P41=-87.1313 ;45.7607  
P42=-87.0657 ;45.8258  
P43=-87.0000 ;45.8910  
P44=-86.9655 ;45.9455  
P45=-86.9310 ;46.0000  
P46=-86.8950 ;46.0833  
P47=-86.8590 ;46.1667  
P48=-86.8230 ;46.2500  
P49=-86.7870 ;46.3333  
P50=-86.7510 ;46.4167  
P51=-86.7150 ;46.5000  
P52=-86.6898 ;46.5833  
P53=-86.6647 ;46.6667  
P54=-86.6395 ;46.7500  
P55=-86.6143 ;46.8333  
P56=-86.5892 ;46.9167  
P57=-86.5640 ;47.0000  
P58=-86.5618 ;47.0833  
P59=-86.5597 ;47.1667  
P60=-86.5575 ;47.2500  
P61=-86.5553 ;47.3333  
P62=-86.5532 ;47.4167  
P63=-86.5510 ;47.5000  
P64=-86.6013 ;47.5833  
P65=-86.6517 ;47.6667  
P66=-86.7020 ;47.7500  
P67=-86.7523 ;47.8333  
P68=-86.8027 ;47.9167  
P69=-86.8530 ;48.0000  
P70=-86.9265 ;48.0420  
P71=-87.0000 ;48.0840  
[C9]  
gain=-40.00  
n\_point=77  
P1=-104.5000;48.3370  
P2=-104.5535;48.1685  
P3=-104.6070;48.0000  
P4=-104.6705;47.7500  
P5=-104.7340;47.5000  
P6=-104.7640;47.2500  
P7=-104.7940;47.0000  
P8=-104.8115;46.7500  
P9=-104.8290;46.5000  
P10=-104.8335;46.2500  
P11=-104.8380;46.0000  
P12=-104.8265;45.7500  
P13=-104.8150;45.5000  
P14=-104.7815;45.2500  
P15=-104.7480;45.0000  
P16=-104.6810;44.7500  
P17=-104.6140;44.5000  
P18=-104.5570;44.3610  
P19=-104.5000;44.2220

P20=-104.4550;44.0000  
P21=-104.3975;43.7500  
P22=-104.3400;43.5000  
P23=-104.2280;43.2500  
P24=-104.1160;43.0000  
P25=-104.0000;42.7980  
P26=-103.9470;42.6490  
P27=-103.8940;42.5000  
P28=-103.7855;42.2500  
P29=-103.6770;42.0000  
P30=-103.5885;41.8610  
P31=-103.5000;41.7220  
P32=-103.3640;41.5000  
P33=-103.2245;41.2500  
P34=-103.0850;41.0000  
P35=-103.0000;40.8810  
P36=-102.8510;40.6905  
P37=-102.7020;40.5000  
P38=-102.6010;40.3675  
P39=-102.5000;40.2350  
P40=-102.3995;40.3675  
P41=-102.2990;40.5000  
P42=-102.3485;40.7500  
P43=-102.3980;41.0000  
P44=-102.5000;41.2290  
P45=-102.5715;41.3645  
P46=-102.6430;41.5000  
P47=-102.7010;41.7500  
P48=-102.7590;42.0000  
P49=-102.8355;42.2500  
P50=-102.9120;42.5000  
P51=-103.0000;42.7240  
P52=-103.0455;42.8620  
P53=-103.0910;43.0000  
P54=-103.1550;43.2500  
P55=-103.2190;43.5000  
P56=-103.2820;43.7500  
P57=-103.3450;44.0000  
P58=-103.4225;44.2075  
P59=-103.5000;44.4150  
P60=-103.5310;44.5000  
P61=-103.6015;44.7500  
P62=-103.6720;45.0000  
P63=-103.7305;45.2500  
P64=-103.7890;45.5000  
P65=-103.8450;45.7500  
P66=-103.9010;46.0000  
P67=-103.9505;46.2315  
P68=-104.0000;46.4630  
P69=-104.0160;46.5000  
P70=-104.0890;46.7500  
P71=-104.1620;47.0000  
P72=-104.2145;47.2500  
P73=-104.2670;47.5000  
P74=-104.3340;47.7500  
P75=-104.4010;48.0000  
P76=-104.4505;48.1685

P77=-104.5000;48.3370  
[C10]  
gain=-40.00  
n\_point=76  
P1=-82.5000 ;50.6200  
P2=-82.5830 ;50.5000  
P3=-82.6473 ;50.3333  
P4=-82.7117 ;50.1667  
P5=-82.7760 ;50.0000  
P6=-82.8880 ;49.8260  
P7=-83.0000 ;49.6520  
P8=-83.0320 ;49.5000  
P9=-83.0797 ;49.3333  
P10=-83.1273 ;49.1667  
P11=-83.1750 ;49.0000  
P12=-83.2227 ;48.8333  
P13=-83.2703 ;48.6667  
P14=-83.3180 ;48.5000  
P15=-83.3343 ;48.3333  
P16=-83.3507 ;48.1667  
P17=-83.3670 ;48.0000  
P18=-83.4113 ;47.8580  
P19=-83.4557 ;47.7160  
P20=-83.5000 ;47.5740  
P21=-83.5200 ;47.5000  
P22=-83.5490 ;47.3333  
P23=-83.5780 ;47.1667  
P24=-83.6070 ;47.0000  
P25=-83.6407 ;46.8333  
P26=-83.6743 ;46.6667  
P27=-83.7080 ;46.5000  
P28=-83.7537 ;46.3333  
P29=-83.7993 ;46.1667  
P30=-83.8450 ;46.0000  
P31=-83.8967 ;45.8383  
P32=-83.9483 ;45.6767  
P33=-84.0000 ;45.5150  
P34=-84.0040 ;45.5000  
P35=-84.0143 ;45.3333  
P36=-84.0247 ;45.1667  
P37=-84.0350 ;45.0000  
P38=-84.0000 ;44.8390  
P39=-83.9540 ;45.0000  
P40=-83.8027 ;45.1477  
P41=-83.6513 ;45.2953  
P42=-83.5000 ;45.4430  
P43=-83.4650 ;45.5000  
P44=-83.3917 ;45.6667  
P45=-83.3183 ;45.8333  
P46=-83.2450 ;46.0000  
P47=-83.1633 ;46.1523  
P48=-83.0817 ;46.3047  
P49=-83.0000 ;46.4570  
P50=-82.9700 ;46.5000  
P51=-82.8893 ;46.6667  
P52=-82.8087 ;46.8333  
P53=-82.7280 ;47.0000

P54=-82.6917 ;47.1667  
P55=-82.6553 ;47.3333  
P56=-82.6190 ;47.5000  
P57=-82.5595 ;47.6470  
P58=-82.5000 ;47.7940  
P59=-82.4530 ;47.8970  
P60=-82.4060 ;48.0000  
P61=-82.3770 ;48.1667  
P62=-82.3480 ;48.3333  
P63=-82.3190 ;48.5000  
P64=-82.2793 ;48.6667  
P65=-82.2397 ;48.8333  
P66=-82.2000 ;49.0000  
P67=-82.1900 ;49.1667  
P68=-82.1800 ;49.3333  
P69=-82.1700 ;49.5000  
P70=-82.2093 ;49.6667  
P71=-82.2487 ;49.8333  
P72=-82.2880 ;50.0000  
P73=-82.3287 ;50.1667  
P74=-82.3693 ;50.3333  
P75=-82.4100 ;50.5000  
P76=-82.5000 ;50.6200  
[C11]  
gain=-40.00  
n\_point=175  
P1=-75.5000 ;54.7940  
P2=-75.5430 ;55.0000  
P3=-75.7060 ;55.5000  
P4=-76.0000 ;55.9870  
P5=-76.0110 ;56.0000  
P6=-76.5000 ;56.4310  
P7=-77.0000 ;56.2810  
P8=-77.1490 ;56.0000  
P9=-77.4810 ;55.5000  
P10=-77.5000 ;55.4570  
P11=-77.6400 ;55.0000  
P12=-77.7920 ;54.5000  
P13=-77.9260 ;54.0000  
P14=-78.0000 ;53.7170  
P15=-78.0610 ;53.5000  
P16=-78.1690 ;53.0000  
P17=-78.3040 ;52.5000  
P18=-78.4170 ;52.0000  
P19=-78.5000 ;51.5390  
P20=-78.5090 ;51.5000  
P21=-78.6870 ;51.0000  
P22=-78.7860 ;50.5000  
P23=-78.9500 ;50.0000  
P24=-79.0000 ;49.6700  
P25=-79.0470 ;49.5000  
P26=-79.2900 ;49.0000  
P27=-79.4080 ;48.5000  
P28=-79.5000 ;48.2340  
P29=-79.6160 ;48.0000  
P30=-79.7860 ;47.5000  
P31=-79.9860 ;47.0000

P32=-80.0000 ;46.9550  
P33=-80.2020 ;46.5000  
P34=-80.4340 ;46.0000  
P35=-80.5000 ;45.8310  
P36=-80.6660 ;45.5000  
P37=-80.8810 ;45.0000  
P38=-81.0000 ;44.7810  
P39=-81.1620 ;44.5000  
P40=-81.3810 ;44.0000  
P41=-81.5000 ;43.8070  
P42=-81.7030 ;43.5000  
P43=-81.9630 ;43.0000  
P44=-82.0000 ;42.9330  
P45=-82.2520 ;42.5000  
P46=-82.5000 ;42.1120  
P47=-82.5810 ;42.0000  
P48=-82.8920 ;41.5000  
P49=-83.0000 ;41.3510  
P50=-83.2470 ;41.0000  
P51=-83.5000 ;40.6180  
P52=-83.5870 ;40.5000  
P53=-83.9410 ;40.0000  
P54=-84.0000 ;39.9350  
P55=-84.3430 ;39.5000  
P56=-84.5000 ;39.3100  
P57=-84.7610 ;39.0000  
P58=-85.0000 ;38.7060  
P59=-85.1820 ;38.5000  
P60=-85.5000 ;38.1180  
P61=-85.6090 ;38.0000  
P62=-86.0000 ;37.5610  
P63=-86.0590 ;37.5000  
P64=-86.5000 ;37.0590  
P65=-86.5610 ;37.0000  
P66=-87.0000 ;36.6120  
P67=-87.1240 ;36.5000  
P68=-87.5000 ;36.1920  
P69=-87.7210 ;36.0000  
P70=-88.0000 ;35.7890  
P71=-88.3440 ;35.5000  
P72=-88.5000 ;35.3950  
P73=-88.9840 ;35.0000  
P74=-89.0000 ;34.9900  
P75=-89.5000 ;34.7340  
P76=-89.8180 ;34.5000  
P77=-90.0000 ;34.4010  
P78=-90.5000 ;34.0940  
P79=-90.6430 ;34.0000  
P80=-91.0000 ;33.8370  
P81=-91.5000 ;33.5290  
P82=-91.5490 ;33.5000  
P83=-92.0000 ;33.3050  
P84=-92.5000 ;33.0530  
P85=-92.5990 ;33.0000  
P86=-93.0000 ;32.7770  
P87=-93.5000 ;32.6000  
P88=-93.7890 ;32.5000

P89=-94.0000 ;32.1000  
P90=-94.2360 ;32.0000  
P91=-94.0000 ;31.9760  
P92=-93.5000 ;31.9860  
P93=-93.4150 ;32.0000  
P94=-93.0000 ;32.0830  
P95=-92.5000 ;32.1420  
P96=-92.0000 ;32.2170  
P97=-91.5000 ;32.3600  
P98=-91.1600 ;32.5000  
P99=-91.0000 ;32.5390  
P100=-90.5000 ;32.6870  
P101=-90.0000 ;32.9530  
P102=-89.9270 ;33.0000  
P103=-89.5000 ;33.1590  
P104=-89.0490 ;33.5000  
P105=-89.0000 ;33.5220  
P106=-88.5000 ;33.8210  
P107=-88.2870 ;34.0000  
P108=-88.0000 ;34.1990  
P109=-87.6690 ;34.5000  
P110=-87.5000 ;34.6410  
P111=-87.1260 ;35.0000  
P112=-87.0000 ;35.1130  
P113=-86.6000 ;35.5000  
P114=-86.5000 ;35.5960  
P115=-86.0940 ;36.0000  
P116=-86.0000 ;36.0980  
P117=-85.6130 ;36.5000  
P118=-85.5000 ;36.6230  
P119=-85.1470 ;37.0000  
P120=-85.0000 ;37.1690  
P121=-84.6970 ;37.5000  
P122=-84.5000 ;37.7410  
P123=-84.2660 ;38.0000  
P124=-84.0000 ;38.3580  
P125=-83.8780 ;38.5000  
P126=-83.5240 ;39.0000  
P127=-83.5000 ;39.0340  
P128=-83.1320 ;39.5000  
P129=-83.0000 ;39.6880  
P130=-82.7560 ;40.0000  
P131=-82.5000 ;40.3780  
P132=-82.3980 ;40.5000  
P133=-82.0730 ;41.0000  
P134=-82.0000 ;41.1260  
P135=-81.7360 ;41.5000  
P136=-81.5000 ;41.8800  
P137=-81.4090 ;42.0000  
P138=-81.0750 ;42.5000  
P139=-81.0000 ;42.6320  
P140=-80.7460 ;43.0000  
P141=-80.5000 ;43.4220  
P142=-80.4410 ;43.5000  
P143=-80.1170 ;44.0000  
P144=-80.0000 ;44.2370  
P145=-79.8250 ;44.5000

P146=-79.5240 ;45.0000  
P147=-79.5000 ;45.0510  
P148=-79.2170 ;45.5000  
P149=-79.0000 ;45.8800  
P150=-78.9060 ;46.0000  
P151=-78.6320 ;46.5000  
P152=-78.5000 ;46.7480  
P153=-78.3070 ;47.0000  
P154=-78.0770 ;47.5000  
P155=-78.0000 ;47.6520  
P156=-77.7420 ;48.0000  
P157=-77.5580 ;48.5000  
P158=-77.5000 ;48.6220  
P159=-77.2260 ;49.0000  
P160=-77.0360 ;49.5000  
P161=-77.0000 ;49.5900  
P162=-76.7340 ;50.0000  
P163=-76.5180 ;50.5000  
P164=-76.5000 ;50.5660  
P165=-76.2920 ;51.0000  
P166=-76.0660 ;51.5000  
P167=-76.0000 ;51.8050  
P168=-75.9200 ;52.0000  
P169=-75.7740 ;52.5000  
P170=-75.6300 ;53.0000  
P171=-75.5550 ;53.5000  
P172=-75.5000 ;53.8300  
P173=-75.4560 ;54.0000  
P174=-75.4180 ;54.5000  
P175=-75.5000 ;54.7940  
[C12]  
gain=-50.00  
n\_point=76  
P1=-77.5000 ;51.7470  
P2=-77.5495 ;51.6235  
P3=-77.5990 ;51.5000  
P4=-77.6718 ;51.3750  
P5=-77.7445 ;51.2500  
P6=-77.8173 ;51.1250  
P7=-77.8900 ;51.0000  
P8=-78.0000 ;50.9100  
P9=-78.0703 ;50.7733  
P10=-78.1407 ;50.6367  
P11=-78.2110 ;50.5000  
P12=-78.1890 ;50.3750  
P13=-78.1670 ;50.2500  
P14=-78.1450 ;50.1250  
P15=-78.1230 ;50.0000  
P16=-78.1790 ;49.8750  
P17=-78.2350 ;49.7500  
P18=-78.2910 ;49.6250  
P19=-78.3470 ;49.5000  
P20=-78.4235 ;49.3895  
P21=-78.5000 ;49.2790  
P22=-78.5420 ;49.1395  
P23=-78.5840 ;49.0000  
P24=-78.6387 ;48.8750

P25=-78.6935 ;48.7500  
P26=-78.7483 ;48.6250  
P27=-78.8030 ;48.5000  
P28=-78.8522 ;48.3872  
P29=-78.9015 ;48.2745  
P30=-78.9508 ;48.1618  
P31=-79.0000 ;48.0490  
P32=-79.0250 ;48.0000  
P33=-79.0585 ;47.8750  
P34=-79.0920 ;47.7500  
P35=-79.1255 ;47.6250  
P36=-79.1590 ;47.5000  
P37=-79.0795 ;47.3630  
P38=-79.0000 ;47.2260  
P39=-78.9190 ;47.3630  
P40=-78.8380 ;47.5000  
P41=-78.8345 ;47.6250  
P42=-78.8310 ;47.7500  
P43=-78.8275 ;47.8750  
P44=-78.8240 ;48.0000  
P45=-78.6620 ;48.0285  
P46=-78.5000 ;48.0570  
P47=-78.4357 ;48.1678  
P48=-78.3715 ;48.2785  
P49=-78.3073 ;48.3892  
P50=-78.2430 ;48.5000  
P51=-78.2018 ;48.6250  
P52=-78.1605 ;48.7500  
P53=-78.1192 ;48.8750  
P54=-78.0780 ;49.0000  
P55=-78.0000 ;49.0470  
P56=-77.9540 ;49.1980  
P57=-77.9080 ;49.3490  
P58=-77.8620 ;49.5000  
P59=-77.8600 ;49.6250  
P60=-77.8580 ;49.7500  
P61=-77.8560 ;49.8750  
P62=-77.8540 ;50.0000  
P63=-77.7765 ;50.1250  
P64=-77.6990 ;50.2500  
P65=-77.6215 ;50.3750  
P66=-77.5440 ;50.5000  
P67=-77.5000 ;50.5550  
P68=-77.4250 ;50.7033  
P69=-77.3500 ;50.8517  
P70=-77.2750 ;51.0000  
P71=-77.2945 ;51.1250  
P72=-77.3140 ;51.2500  
P73=-77.3335 ;51.3750  
P74=-77.3530 ;51.5000  
P75=-77.4265 ;51.6235  
P76=-77.5000 ;51.7470  
[C13]  
gain=-40.00  
n\_point=236  
P1=-84.0842 ;80.9149  
P2=-85.4911 ;80.1263

P3=-86.8280 ;79.2030  
P4=-88.0671 ;78.1594  
P5=-89.2119 ;76.9997  
P6=-90.3612 ;75.8458  
P7=-91.5592 ;74.7520  
P8=-92.7217 ;73.6204  
P9=-93.8029 ;72.3985  
P10=-94.8244 ;71.1282  
P11=-95.7941 ;69.8232  
P12=-96.2570 ;69.1547  
P13=-96.7198 ;68.4862  
P14=-97.1894 ;67.8178  
P15=-97.6590 ;67.1495  
P16=-98.1108 ;66.4711  
P17=-98.5626 ;65.7926  
P18=-98.9271 ;65.0709  
P19=-99.2916 ;64.3492  
P20=-99.6558 ;63.6086  
P21=-100.0200;62.8680  
P22=-100.1681;62.0637  
P23=-100.3161;61.2594  
P24=-99.6287 ;60.2046  
P25=-97.8881 ;60.1812  
P26=-97.2049 ;58.9020  
P27=-97.4854 ;58.1022  
P28=-97.7659 ;57.3024  
P29=-98.9924 ;56.7964  
P30=-100.3716;56.2708  
P31=-101.8086;55.5714  
P32=-102.3818;54.9067  
P33=-102.9550;54.2420  
P34=-103.6686;53.8821  
P35=-103.7751;54.7509  
P36=-103.8817;55.6198  
P37=-103.9792;56.3959  
P38=-104.0768;57.1719  
P39=-105.2989;56.9650  
P40=-105.7523;56.3294  
P41=-106.2057;55.6938  
P42=-106.4561;54.8723  
P43=-106.7066;54.0508  
P44=-106.8951;53.2910  
P45=-107.0836;52.5311  
P46=-107.1620;51.7071  
P47=-107.2404;50.8830  
P48=-107.2560;50.0750  
P49=-107.2715;49.2670  
P50=-107.2248;48.4520  
P51=-107.1781;47.6371  
P52=-107.0650;46.8315  
P53=-106.9520;46.0259  
P54=-106.7784;45.2325  
P55=-106.6048;44.4391  
P56=-106.4194;43.6455  
P57=-106.2340;42.8520  
P58=-106.0559;42.0585  
P59=-105.8778;41.2651

P60=-105.6382;40.4827  
P61=-105.3987;39.7004  
P62=-105.2634;38.9550  
P63=-105.1280;38.2096  
P64=-106.0170;38.7526  
P65=-106.5116;39.4799  
P66=-107.0061;40.2072  
P67=-107.3209;40.9178  
P68=-107.6358;41.6283  
P69=-107.9868;42.3627  
P70=-108.3377;43.0971  
P71=-108.6677;43.7858  
P72=-108.9977;44.4745  
P73=-109.1765;43.3464  
P74=-109.0588;42.5336  
P75=-108.9410;41.7208  
P76=-108.7586;40.9306  
P77=-108.5763;40.1405  
P78=-108.3582;39.3539  
P79=-108.1402;38.5673  
P80=-107.8503;37.8088  
P81=-107.5603;37.0502  
P82=-107.1656;36.3377  
P83=-106.7709;35.6251  
P84=-106.2164;35.0388  
P85=-105.6619;34.4525  
P86=-105.0780;33.8819  
P87=-104.4941;33.3113  
P88=-103.9339;32.7199  
P89=-103.3736;32.1285  
P90=-102.7838;31.5828  
P91=-102.1940;31.0372  
P92=-101.5498;30.4881  
P93=-100.9055;29.9389  
P94=-100.8624;29.5155  
P95=-101.6933;29.8646  
P96=-102.5242;30.2137  
P97=-103.1423;30.6895  
P98=-103.7605;31.1653  
P99=-104.3713;31.7345  
P100=-104.9821;32.3036  
P101=-105.4725;32.9237  
P102=-105.9628;33.5438  
P103=-106.5399;34.1379  
P104=-107.1171;34.7321  
P105=-107.8120;35.1877  
P106=-108.5070;35.6433  
P107=-109.5086;35.8955  
P108=-109.2197;35.2174  
P109=-108.9307;34.5393  
P110=-108.4669;33.7954  
P111=-108.0031;33.0514  
P112=-107.5665;32.4351  
P113=-107.1298;31.8187  
P114=-106.6093;31.1592  
P115=-106.0887;30.4998  
P116=-105.5314;29.9069

P117=-104.9741;29.3139  
P118=-104.3705;28.7775  
P119=-103.7669;28.2412  
P120=-103.1054;27.7602  
P121=-102.4439;27.2792  
P122=-101.7261;26.8996  
P123=-101.0083;26.5200  
P124=-100.2350;26.2712  
P125=-99.4618 ;26.0223  
P126=-98.6508 ;25.9139  
P127=-97.8398 ;25.8055  
P128=-97.0403 ;25.8452  
P129=-96.2407 ;25.8850  
P130=-95.4295 ;26.0790  
P131=-94.6184 ;26.2731  
P132=-93.8710 ;26.5576  
P133=-93.1237 ;26.8422  
P134=-92.4167 ;27.1908  
P135=-91.7098 ;27.5394  
P136=-90.8857 ;28.0065  
P137=-90.0617 ;28.4736  
P138=-90.0984 ;29.0341  
P139=-91.5670 ;28.7674  
P140=-92.4214 ;28.5549  
P141=-93.2758 ;28.3424  
P142=-94.0464 ;28.3141  
P143=-94.8170 ;28.2858  
P144=-95.6720 ;28.3175  
P145=-96.5269 ;28.3492  
P146=-96.9590 ;28.6344  
P147=-96.0678 ;28.8198  
P148=-95.1766 ;29.0052  
P149=-94.4230 ;29.2387  
P150=-93.6695 ;29.4722  
P151=-92.9396 ;29.7951  
P152=-92.2096 ;30.1181  
P153=-91.4758 ;30.5129  
P154=-90.7419 ;30.9077  
P155=-90.0619 ;31.3341  
P156=-89.3819 ;31.7605  
P157=-88.6944 ;32.2011  
P158=-88.0068 ;32.6417  
P159=-87.3561 ;33.1309  
P160=-86.7054 ;33.6200  
P161=-86.0948 ;34.1569  
P162=-85.4842 ;34.6939  
P163=-84.9077 ;35.2704  
P164=-84.3312 ;35.8468  
P165=-83.7807 ;36.4469  
P166=-83.2302 ;37.0471  
P167=-82.7025 ;37.6672  
P168=-82.1748 ;38.2873  
P169=-81.6708 ;38.9270  
P170=-81.1667 ;39.5667  
P171=-80.6867 ;40.2244  
P172=-80.2066 ;40.8822  
P173=-79.7428 ;41.5509

P174=-79.2790 ;42.2196  
P175=-78.8407 ;42.9049  
P176=-78.4024 ;43.5901  
P177=-77.9821 ;44.2866  
P178=-77.5617 ;44.9831  
P179=-77.1598 ;45.6906  
P180=-76.7579 ;46.3981  
P181=-76.3843 ;47.1217  
P182=-76.0107 ;47.8453  
P183=-75.6569 ;48.5780  
P184=-75.3031 ;49.3107  
P185=-74.9805 ;50.0564  
P186=-74.6580 ;50.8020  
P187=-74.3333 ;51.5472  
P188=-74.0087 ;52.2925  
P189=-73.6632 ;53.0295  
P190=-73.3176 ;53.7666  
P191=-72.9542 ;54.4942  
P192=-72.5908 ;55.2219  
P193=-72.1654 ;55.9156  
P194=-71.7400 ;56.6092  
P195=-71.2907 ;57.2903  
P196=-70.8414 ;57.9714  
P197=-70.3744 ;58.6379  
P198=-69.9073 ;59.3043  
P199=-69.3950 ;59.9343  
P200=-68.8826 ;60.5643  
P201=-67.7831 ;61.7843  
P202=-66.6497 ;62.9326  
P203=-65.4406 ;64.0100  
P204=-64.0866 ;65.0437  
P205=-62.7992 ;65.9498  
P206=-61.5755 ;66.7343  
P207=-60.1117 ;67.5676  
P208=-58.4086 ;68.4513  
P209=-57.4004 ;68.8814  
P210=-57.3482 ;68.7219  
P211=-58.1410 ;68.1407  
P212=-59.7171 ;67.2116  
P213=-61.1763 ;66.2318  
P214=-62.1022 ;65.2252  
P215=-62.5218 ;64.3806  
P216=-62.9415 ;63.5360  
P217=-62.9147 ;62.8516  
P218=-62.8880 ;62.1673  
P219=-61.8159 ;61.7758  
P220=-60.4376 ;62.2417  
P221=-58.8651 ;63.2639  
P222=-57.3698 ;64.0576  
P223=-55.9396 ;64.6376  
P224=-54.4617 ;65.2414  
P225=-52.9309 ;65.8820  
P226=-51.3940 ;66.4716  
P227=-49.8589 ;66.9952  
P228=-48.3134 ;67.4767  
P229=-46.7502 ;67.9301  
P230=-45.1734 ;68.3541

P231=-43.5903 ;68.7457  
P232=-42.0012 ;69.1048  
P233=-40.4061 ;69.4316  
P234=-38.8050 ;69.7259  
P235=-37.1978 ;69.9878  
P236=-37.1961 ;69.9881  
[C14]  
gain=-50.00  
n\_point=76  
P1=-86.0000 ;33.2740  
P2=-86.1240 ;33.2055  
P3=-86.2480 ;33.1370  
P4=-86.3720 ;33.0685  
P5=-86.4960 ;33.0000  
P6=-86.5000 ;32.9970  
P7=-86.6250 ;32.9145  
P8=-86.7500 ;32.8320  
P9=-86.8750 ;32.7495  
P10=-87.0000 ;32.6670  
P11=-87.1010 ;32.5835  
P12=-87.2020 ;32.5000  
P13=-87.3510 ;32.4175  
P14=-87.5000 ;32.3350  
P15=-87.6343 ;32.2233  
P16=-87.7687 ;32.1117  
P17=-87.9030 ;32.0000  
P18=-88.0000 ;31.9330  
P19=-88.1250 ;31.8507  
P20=-88.2500 ;31.7685  
P21=-88.3750 ;31.6862  
P22=-88.5000 ;31.6040  
P23=-88.5725 ;31.5520  
P24=-88.6450 ;31.5000  
P25=-88.7633 ;31.4147  
P26=-88.8817 ;31.3293  
P27=-89.0000 ;31.2440  
P28=-89.1423 ;31.1627  
P29=-89.2847 ;31.0813  
P30=-89.4270 ;31.0000  
P31=-89.4635 ;30.9125  
P32=-89.5000 ;30.8250  
P33=-89.6667 ;30.7650  
P34=-89.8333 ;30.7050  
P35=-90.0000 ;30.6450  
P36=-90.1110 ;30.5725  
P37=-90.2220 ;30.5000  
P38=-90.1110 ;30.3935  
P39=-90.0000 ;30.2870  
P40=-89.8333 ;30.3270  
P41=-89.6667 ;30.3670  
P42=-89.5000 ;30.4070  
P43=-89.3530 ;30.5000  
P44=-89.2353 ;30.5723  
P45=-89.1177 ;30.6447  
P46=-89.0000 ;30.7170  
P47=-88.8333 ;30.7813  
P48=-88.6667 ;30.8457

P49=-88.5000 ;30.9100  
P50=-88.3710 ;31.0000  
P51=-88.2473 ;31.0350  
P52=-88.1237 ;31.0700  
P53=-88.0000 ;31.1050  
P54=-87.8820 ;31.2038  
P55=-87.7640 ;31.3025  
P56=-87.6460 ;31.4012  
P57=-87.5280 ;31.5000  
P58=-87.5000 ;31.5420  
P59=-87.3750 ;31.6232  
P60=-87.2500 ;31.7045  
P61=-87.1250 ;31.7857  
P62=-87.0000 ;31.8670  
P63=-86.9260 ;31.9335  
P64=-86.8520 ;32.0000  
P65=-86.7347 ;32.1057  
P66=-86.6173 ;32.2113  
P67=-86.5000 ;32.3170  
P68=-86.4005 ;32.4085  
P69=-86.3010 ;32.5000  
P70=-86.2007 ;32.6090  
P71=-86.1003 ;32.7180  
P72=-86.0000 ;32.8270  
P73=-85.9105 ;32.9135  
P74=-85.8210 ;33.0000  
P75=-85.9105 ;33.1370  
P76=-86.0000 ;33.2740

[C15]

gain=-50.00

n\_point=97

P1=-82.0000 ;33.6090  
P2=-82.1070 ;33.5000  
P3=-82.3035 ;33.3135  
P4=-82.5000 ;33.1270  
P5=-82.6270 ;33.0000  
P6=-82.8135 ;32.8200  
P7=-83.0000 ;32.6400  
P8=-83.1420 ;32.5000  
P9=-83.3210 ;32.3415  
P10=-83.5000 ;32.1830  
P11=-83.7050 ;32.0000  
P12=-84.0000 ;31.7930  
P13=-84.1660 ;31.6465  
P14=-84.3320 ;31.5000  
P15=-84.5000 ;31.3840  
P16=-84.7150 ;31.1920  
P17=-84.9300 ;31.0000  
P18=-85.0000 ;30.9330  
P19=-85.2500 ;30.7705  
P20=-85.5000 ;30.6080  
P21=-85.6280 ;30.5000  
P22=-85.8140 ;30.3915  
P23=-86.0000 ;30.2830  
P24=-86.1655 ;30.1415  
P25=-86.3310 ;30.0000  
P26=-86.5000 ;29.8530

P27=-86.7135 ;29.6765  
P28=-86.9270 ;29.5000  
P29=-87.0000 ;29.4300  
P30=-87.2500 ;29.2870  
P31=-87.5000 ;29.1440  
P32=-87.6800 ;29.0000  
P33=-87.8400 ;28.8940  
P34=-88.0000 ;28.7880  
P35=-88.1870 ;28.6440  
P36=-88.3740 ;28.5000  
P37=-88.5000 ;28.3900  
P38=-88.7500 ;28.2325  
P39=-89.0000 ;28.0750  
P40=-89.1050 ;28.0000  
P41=-89.3025 ;27.8600  
P42=-89.5000 ;27.7200  
P43=-89.7015 ;27.6100  
P44=-89.9030 ;27.5000  
P45=-90.0000 ;27.3510  
P46=-90.2500 ;27.2475  
P47=-90.5000 ;27.1440  
P48=-90.7760 ;27.0000  
P49=-90.5000 ;26.7880  
P50=-90.2500 ;26.8260  
P51=-90.0000 ;26.8640  
P52=-89.7390 ;27.0000  
P53=-89.5000 ;27.1710  
P54=-89.2500 ;27.2485  
P55=-89.0000 ;27.3260  
P56=-88.7030 ;27.5000  
P57=-88.5000 ;27.5970  
P58=-88.2500 ;27.7115  
P59=-88.0000 ;27.8260  
P60=-87.7640 ;28.0000  
P61=-87.5000 ;28.1450  
P62=-87.2605 ;28.3225  
P63=-87.0210 ;28.5000  
P64=-87.0000 ;28.5180  
P65=-86.7500 ;28.6345  
P66=-86.5000 ;28.7510  
P67=-86.3460 ;28.8755  
P68=-86.1920 ;29.0000  
P69=-86.0000 ;29.1000  
P70=-85.7770 ;29.3000  
P71=-85.5540 ;29.5000  
P72=-85.5000 ;29.5470  
P73=-85.2500 ;29.7435  
P74=-85.0000 ;29.9400  
P75=-84.9320 ;30.0000  
P76=-84.7160 ;30.1540  
P77=-84.5000 ;30.3080  
P78=-84.2920 ;30.5000  
P79=-84.1460 ;30.6320  
P80=-84.0000 ;30.7640  
P81=-83.7600 ;31.0000  
P82=-83.6300 ;31.1480  
P83=-83.5000 ;31.2960

P84=-83.2980 ;31.5000  
P85=-83.1490 ;31.6665  
P86=-83.0000 ;31.8330  
P87=-82.8400 ;32.0000  
P88=-82.6700 ;32.1815  
P89=-82.5000 ;32.3630  
P90=-82.3740 ;32.5000  
P91=-82.1870 ;32.7220  
P92=-82.0000 ;32.9440  
P93=-81.9500 ;33.0000  
P94=-81.7730 ;33.2500  
P95=-81.5960 ;33.5000  
P96=-81.7980 ;33.5545  
P97=-82.0000 ;33.6090

[C16]

gain=-50.00  
n\_point=184  
P1=-56.0000 ;62.0090  
P2=-56.0160 ;62.0000  
P3=-56.5000 ;61.5440  
P4=-57.0000 ;61.5160  
P5=-57.0260 ;61.5000  
P6=-57.5000 ;61.1330  
P7=-57.9560 ;61.0000  
P8=-58.0000 ;60.9890  
P9=-58.5000 ;60.6420  
P10=-58.7670 ;60.5000  
P11=-59.0000 ;60.4000  
P12=-59.5000 ;60.0790  
P13=-59.6220 ;60.0000  
P14=-60.0000 ;59.7990  
P15=-60.3990 ;59.5000  
P16=-60.5000 ;59.4380  
P17=-61.0000 ;59.1170  
P18=-61.1420 ;59.0000  
P19=-61.5000 ;58.7420  
P20=-61.7870 ;58.5000  
P21=-62.0000 ;58.3230  
P22=-62.3930 ;58.0000  
P23=-62.5000 ;57.9300  
P24=-62.9500 ;57.5000  
P25=-63.0000 ;57.4580  
P26=-63.4580 ;57.0000  
P27=-63.5000 ;56.9590  
P28=-63.9840 ;56.5000  
P29=-64.0000 ;56.4820  
P30=-64.5000 ;56.0000  
P31=-64.9830 ;55.5000  
P32=-65.0000 ;55.4860  
P33=-65.4540 ;55.0000  
P34=-65.5000 ;54.9270  
P35=-65.8720 ;54.5000  
P36=-66.0000 ;54.3260  
P37=-66.2790 ;54.0000  
P38=-66.5000 ;53.7040  
P39=-66.6720 ;53.5000  
P40=-67.0000 ;53.0690

P41=-67.0580 ;53.0000  
P42=-67.4540 ;52.5000  
P43=-67.5000 ;52.4450  
P44=-67.8650 ;52.0000  
P45=-68.0000 ;51.8200  
P46=-68.2520 ;51.5000  
P47=-68.5000 ;51.1320  
P48=-68.5990 ;51.0000  
P49=-68.9340 ;50.5000  
P50=-69.0000 ;50.4060  
P51=-69.3060 ;50.0000  
P52=-69.5000 ;49.7340  
P53=-69.6880 ;49.5000  
P54=-70.0000 ;49.0780  
P55=-70.0630 ;49.0000  
P56=-70.4090 ;48.5000  
P57=-70.5000 ;48.4030  
P58=-70.7930 ;48.0000  
P59=-71.0000 ;47.7020  
P60=-71.1570 ;47.5000  
P61=-71.4660 ;47.0000  
P62=-71.5000 ;46.9700  
P63=-71.8090 ;46.5000  
P64=-72.0000 ;46.2680  
P65=-72.2070 ;46.0000  
P66=-72.5000 ;45.5870  
P67=-72.5690 ;45.5000  
P68=-72.9070 ;45.0000  
P69=-73.0000 ;44.8630  
P70=-73.2680 ;44.5000  
P71=-73.5000 ;44.1580  
P72=-73.6070 ;44.0000  
P73=-74.0000 ;43.5090  
P74=-74.0070 ;43.5000  
P75=-74.3000 ;43.0000  
P76=-74.5000 ;42.8390  
P77=-74.7610 ;42.5000  
P78=-75.0000 ;42.1420  
P79=-75.1090 ;42.0000  
P80=-75.5000 ;41.5230  
P81=-75.5180 ;41.5000  
P82=-75.7850 ;41.0000  
P83=-76.0000 ;40.7870  
P84=-76.2190 ;40.5000  
P85=-76.5000 ;40.1740  
P86=-76.6330 ;40.0000  
P87=-77.0000 ;39.5630  
P88=-77.0550 ;39.5000  
P89=-77.4020 ;39.0000  
P90=-77.5000 ;38.8700  
P91=-77.7220 ;38.5000  
P92=-77.5000 ;38.2310  
P93=-77.2680 ;38.5000  
P94=-77.0000 ;38.7230  
P95=-76.7690 ;39.0000  
P96=-76.5000 ;39.3560  
P97=-76.3740 ;39.5000

P98=-76.0000 ;39.9160  
P99=-75.9260 ;40.0000  
P100=-75.6160 ;40.5000  
P101=-75.5000 ;40.6170  
P102=-75.1910 ;41.0000  
P103=-75.0000 ;41.1770  
P104=-74.7570 ;41.5000  
P105=-74.5000 ;41.8030  
P106=-74.3260 ;42.0000  
P107=-74.0000 ;42.4640  
P108=-73.9720 ;42.5000  
P109=-73.5970 ;43.0000  
P110=-73.5000 ;43.0920  
P111=-73.2100 ;43.5000  
P112=-73.0000 ;43.7180  
P113=-72.7660 ;44.0000  
P114=-72.5000 ;44.3810  
P115=-72.4020 ;44.5000  
P116=-72.0450 ;45.0000  
P117=-72.0000 ;45.0690  
P118=-71.6500 ;45.5000  
P119=-71.5000 ;45.6950  
P120=-71.2610 ;46.0000  
P121=-71.0000 ;46.2840  
P122=-70.8280 ;46.5000  
P123=-70.5000 ;46.9150  
P124=-70.4240 ;47.0000  
P125=-70.0610 ;47.5000  
P126=-70.0000 ;47.5620  
P127=-69.6640 ;48.0000  
P128=-69.5000 ;48.1780  
P129=-69.2370 ;48.5000  
P130=-69.0000 ;48.7820  
P131=-68.8010 ;49.0000  
P132=-68.5000 ;49.3580  
P133=-68.3660 ;49.5000  
P134=-68.0000 ;49.9410  
P135=-67.9450 ;50.0000  
P136=-67.5340 ;50.5000  
P137=-67.5000 ;50.5370  
P138=-67.1040 ;51.0000  
P139=-67.0000 ;51.1180  
P140=-66.6630 ;51.5000  
P141=-66.5000 ;51.6820  
P142=-66.2050 ;52.0000  
P143=-66.0000 ;52.2200  
P144=-65.7290 ;52.5000  
P145=-65.5000 ;52.7340  
P146=-65.2360 ;53.0000  
P147=-65.0000 ;53.2330  
P148=-64.7330 ;53.5000  
P149=-64.5000 ;53.7320  
P150=-64.2350 ;54.0000  
P151=-64.0000 ;54.2460  
P152=-63.7550 ;54.5000  
P153=-63.5000 ;54.7710  
P154=-63.2810 ;55.0000

P155=-63.0000 ;55.3070  
P156=-62.8030 ;55.5000  
P157=-62.5000 ;55.8220  
P158=-62.2970 ;56.0000  
P159=-62.0000 ;56.2050  
P160=-61.6810 ;56.5000  
P161=-61.5000 ;56.6570  
P162=-61.1380 ;57.0000  
P163=-61.0000 ;57.1260  
P164=-60.5600 ;57.5000  
P165=-60.5000 ;57.5570  
P166=-60.0000 ;57.9420  
P167=-59.9360 ;58.0000  
P168=-59.5000 ;58.3910  
P169=-59.3640 ;58.5000  
P170=-59.0000 ;58.7950  
P171=-58.7540 ;59.0000  
P172=-58.5000 ;59.2300  
P173=-58.2160 ;59.5000  
P174=-58.0000 ;59.7200  
P175=-57.6210 ;60.0000  
P176=-57.5000 ;60.1590  
P177=-57.1320 ;60.5000  
P178=-57.0000 ;60.6200  
P179=-56.5690 ;61.0000  
P180=-56.5000 ;61.3030  
P181=-56.0000 ;61.4390  
P182=-55.9200 ;61.5000  
P183=-55.9370 ;62.0000  
P184=-56.0000 ;62.0090  
[C17]  
gain=-50.00  
n\_point=122  
P1=-78.0000 ;34.1430  
P2=-78.1250 ;34.0000  
P3=-78.5000 ;33.5930  
P4=-78.5830 ;33.5000  
P5=-78.7915 ;33.2790  
P6=-79.0000 ;33.0580  
P7=-79.0530 ;33.0000  
P8=-79.2765 ;32.7635  
P9=-79.5000 ;32.5270  
P10=-79.5270 ;32.5000  
P11=-79.7635 ;32.2725  
P12=-80.0000 ;32.0450  
P13=-80.0460 ;32.0000  
P14=-80.2730 ;31.7955  
P15=-80.5000 ;31.5910  
P16=-80.5930 ;31.5000  
P17=-81.0000 ;31.1380  
P18=-81.1480 ;31.0000  
P19=-81.5000 ;30.7020  
P20=-81.7210 ;30.5000  
P21=-82.0000 ;30.2730  
P22=-82.2980 ;30.0000  
P23=-82.5000 ;29.8390  
P24=-82.8840 ;29.5000

P25=-83.0000 ;29.4120  
P26=-83.2320 ;29.2060  
P27=-83.4640 ;29.0000  
P28=-83.5000 ;28.9730  
P29=-83.7500 ;28.7820  
P30=-84.0000 ;28.5910  
P31=-84.1040 ;28.5000  
P32=-84.5000 ;28.2480  
P33=-84.7880 ;28.0000  
P34=-85.0000 ;27.8510  
P35=-85.3970 ;27.5000  
P36=-85.5000 ;27.4370  
P37=-85.7500 ;27.2495  
P38=-86.0000 ;27.0620  
P39=-86.0770 ;27.0000  
P40=-86.5000 ;26.7450  
P41=-86.7970 ;26.5000  
P42=-87.0000 ;26.3590  
P43=-87.2355 ;26.1795  
P44=-87.4710 ;26.0000  
P45=-87.5000 ;25.9760  
P46=-88.0000 ;25.6900  
P47=-88.2590 ;25.5000  
P48=-88.5000 ;25.3340  
P49=-88.7500 ;25.1685  
P50=-89.0000 ;25.0030  
P51=-89.0050 ;25.0000  
P52=-89.5000 ;24.6930  
P53=-89.8470 ;24.5000  
P54=-90.0000 ;24.3700  
P55=-90.5000 ;24.1530  
P56=-90.7900 ;24.0000  
P57=-91.0000 ;23.7180  
P58=-91.5000 ;23.5750  
P59=-91.7150 ;23.5000  
P60=-91.5000 ;23.3900  
P61=-91.0000 ;23.4010  
P62=-90.6570 ;23.5000  
P63=-90.5000 ;23.6020  
P64=-90.0000 ;23.7350  
P65=-89.5000 ;23.9340  
P66=-89.3820 ;24.0000  
P67=-89.0000 ;24.1890  
P68=-88.5000 ;24.3770  
P69=-88.2950 ;24.5000  
P70=-88.0000 ;24.6230  
P71=-87.5000 ;24.8990  
P72=-87.3530 ;25.0000  
P73=-87.0000 ;25.1580  
P74=-86.7620 ;25.3290  
P75=-86.5240 ;25.5000  
P76=-86.5000 ;25.5120  
P77=-86.0000 ;25.7790  
P78=-85.7170 ;26.0000  
P79=-85.5000 ;26.1120  
P80=-85.2690 ;26.3060  
P81=-85.0380 ;26.5000

P82=-85.0000 ;26.5250  
P83=-84.7500 ;26.6910  
P84=-84.5000 ;26.8570  
P85=-84.3250 ;27.0000  
P86=-84.0000 ;27.2250  
P87=-83.6930 ;27.5000  
P88=-83.5000 ;27.6110  
P89=-83.2845 ;27.8055  
P90=-83.0690 ;28.0000  
P91=-83.0000 ;28.0580  
P92=-82.7650 ;28.2790  
P93=-82.5300 ;28.5000  
P94=-82.5000 ;28.5320  
P95=-82.2530 ;28.7660  
P96=-82.0060 ;29.0000  
P97=-82.0000 ;29.0070  
P98=-81.7505 ;29.2535  
P99=-81.5010 ;29.5000  
P100=-81.5000 ;29.5020  
P101=-81.2630 ;29.7510  
P102=-81.0260 ;30.0000  
P103=-81.0000 ;30.0320  
P104=-80.7775 ;30.2660  
P105=-80.5550 ;30.5000  
P106=-80.5000 ;30.5650  
P107=-80.3030 ;30.7825  
P108=-80.1060 ;31.0000  
P109=-80.0000 ;31.1320  
P110=-79.6890 ;31.5000  
P111=-79.5000 ;31.7580  
P112=-79.2970 ;32.0000  
P113=-79.0000 ;32.3550  
P114=-78.8760 ;32.5000  
P115=-78.5000 ;32.9190  
P116=-78.4300 ;33.0000  
P117=-78.2150 ;33.2445  
P118=-78.0000 ;33.4890  
P119=-77.9900 ;33.5000  
P120=-77.8195 ;33.7500  
P121=-77.6490 ;34.0000  
P122=-78.0000 ;34.1430  
[C18]  
gain=-50.00  
n\_point=308  
P1=-32.3509 ;65.4846  
P2=-32.6920 ;65.4500  
P3=-33.0000 ;65.4180  
P4=-33.5000 ;65.3530  
P5=-34.0000 ;65.2740  
P6=-34.5000 ;65.1770  
P7=-35.0000 ;65.0520  
P8=-35.2530 ;65.0000  
P9=-35.5000 ;64.9680  
P10=-36.0000 ;64.9030  
P11=-36.5000 ;64.8200  
P12=-37.0000 ;64.7140  
P13=-37.5000 ;64.5800

P14=-37.8000 ;64.5000  
P15=-38.0000 ;64.4650  
P16=-38.5000 ;64.3870  
P17=-39.0000 ;64.2850  
P18=-39.5000 ;64.1520  
P19=-39.9350 ;64.0000  
P20=-40.0000 ;63.9830  
P21=-40.5000 ;63.9020  
P22=-41.0000 ;63.7930  
P23=-41.5000 ;63.6460  
P24=-41.8680 ;63.5000  
P25=-42.0000 ;63.4640  
P26=-42.5000 ;63.3680  
P27=-43.0000 ;63.2380  
P28=-43.5000 ;63.0510  
P29=-43.6290 ;63.0000  
P30=-44.0000 ;62.9000  
P31=-44.5000 ;62.7750  
P32=-45.0000 ;62.5980  
P33=-45.2040 ;62.5000  
P34=-45.5000 ;62.4090  
P35=-46.0000 ;62.2680  
P36=-46.5000 ;62.0810  
P37=-46.6610 ;62.0000  
P38=-47.0000 ;61.8910  
P39=-47.5000 ;61.7210  
P40=-48.0000 ;61.5010  
P41=-48.0010 ;61.5000  
P42=-48.5000 ;61.3210  
P43=-49.0000 ;61.1230  
P44=-49.2460 ;61.0000  
P45=-49.5000 ;60.9240  
P46=-50.0000 ;60.6840  
P47=-50.3960 ;60.5000  
P48=-50.5000 ;60.4710  
P49=-51.0000 ;60.2430  
P50=-51.4700 ;60.0000  
P51=-51.5000 ;59.9890  
P52=-52.0000 ;59.7800  
P53=-52.4610 ;59.5000  
P54=-52.5000 ;59.4820  
P55=-53.0000 ;59.2690  
P56=-53.4050 ;59.0000  
P57=-53.5000 ;58.9480  
P58=-54.0000 ;58.7050  
P59=-54.2940 ;58.5000  
P60=-54.5000 ;58.3830  
P61=-55.0000 ;58.0910  
P62=-55.1280 ;58.0000  
P63=-55.5000 ;57.7780  
P64=-55.8930 ;57.5000  
P65=-56.0000 ;57.4430  
P66=-56.5000 ;57.1150  
P67=-56.6440 ;57.0000  
P68=-57.0000 ;56.7490  
P69=-57.3580 ;56.5000  
P70=-57.5000 ;56.4200

P71=-58.0000 ;56.0010  
P72=-58.0020 ;56.0000  
P73=-58.5000 ;55.6460  
P74=-58.6850 ;55.5000  
P75=-59.0000 ;55.2720  
P76=-59.3050 ;55.0000  
P77=-59.5000 ;54.8310  
P78=-59.8650 ;54.5000  
P79=-60.0000 ;54.3790  
P80=-60.4540 ;54.0000  
P81=-60.5000 ;53.9620  
P82=-61.0000 ;53.5240  
P83=-61.0250 ;53.5000  
P84=-61.5000 ;53.0730  
P85=-61.5740 ;53.0000  
P86=-62.0000 ;52.6000  
P87=-62.1090 ;52.5000  
P88=-62.5000 ;52.1170  
P89=-62.6220 ;52.0000  
P90=-63.0000 ;51.6400  
P91=-63.1390 ;51.5000  
P92=-63.5000 ;51.1340  
P93=-63.6290 ;51.0000  
P94=-64.0000 ;50.6110  
P95=-64.1050 ;50.5000  
P96=-64.5000 ;50.0930  
P97=-64.5880 ;50.0000  
P98=-65.0000 ;49.5800  
P99=-65.0750 ;49.5000  
P100=-65.5000 ;49.0530  
P101=-65.5500 ;49.0000  
P102=-65.9990 ;48.5000  
P103=-66.0000 ;48.4990  
P104=-66.4460 ;48.0000  
P105=-66.5000 ;47.9380  
P106=-66.8910 ;47.5000  
P107=-67.0000 ;47.3740  
P108=-67.3420 ;47.0000  
P109=-67.5000 ;46.8200  
P110=-67.7910 ;46.5000  
P111=-68.0000 ;46.2600  
P112=-68.2320 ;46.0000  
P113=-68.5000 ;45.6710  
P114=-68.6460 ;45.5000  
P115=-69.0000 ;45.0720  
P116=-69.0610 ;45.0000  
P117=-69.4800 ;44.5000  
P118=-69.5000 ;44.4740  
P119=-69.8860 ;44.0000  
P120=-70.0000 ;43.8800  
P121=-70.3150 ;43.5000  
P122=-70.5000 ;43.2880  
P123=-70.7620 ;43.0000  
P124=-71.0000 ;42.6930  
P125=-71.1620 ;42.5000  
P126=-71.5000 ;42.0820  
P127=-71.5710 ;42.0000

P128=-71.9700 ;41.5000  
P129=-72.0000 ;41.4720  
P130=-72.3890 ;41.0000  
P131=-72.5000 ;40.8530  
P132=-72.8110 ;40.5000  
P133=-73.0000 ;40.2880  
P134=-73.2420 ;40.0000  
P135=-73.5000 ;39.6750  
P136=-73.6530 ;39.5000  
P137=-74.0000 ;39.0620  
P138=-74.0540 ;39.0000  
P139=-74.4290 ;38.5000  
P140=-74.5000 ;38.4280  
P141=-74.8540 ;38.0000  
P142=-75.0000 ;37.8280  
P143=-75.2550 ;37.5000  
P144=-75.5000 ;37.1800  
P145=-75.6520 ;37.0000  
P146=-76.0000 ;36.5970  
P147=-76.0830 ;36.5000  
P148=-76.4760 ;36.0000  
P149=-76.5000 ;35.9700  
P150=-76.7890 ;35.5000  
P151=-77.0000 ;35.2870  
P152=-77.2150 ;35.0000  
P153=-77.5000 ;34.7140  
P154=-77.6730 ;34.5000  
P155=-77.5000 ;34.1220  
P156=-77.1940 ;34.5000  
P157=-77.0000 ;34.6930  
P158=-76.7580 ;35.0000  
P159=-76.5000 ;35.2560  
P160=-76.2870 ;35.5000  
P161=-76.0000 ;35.7570  
P162=-75.7750 ;36.0000  
P163=-75.5000 ;36.2710  
P164=-75.2900 ;36.5000  
P165=-75.0000 ;36.8200  
P166=-74.8290 ;37.0000  
P167=-74.5000 ;37.3250  
P168=-74.3340 ;37.5000  
P169=-74.0000 ;37.8980  
P170=-73.9080 ;38.0000  
P171=-73.5000 ;38.4180  
P172=-73.4160 ;38.5000  
P173=-73.0000 ;38.9720  
P174=-72.9740 ;39.0000  
P175=-72.5000 ;39.4880  
P176=-72.4880 ;39.5000  
P177=-72.0460 ;40.0000  
P178=-72.0000 ;40.0590  
P179=-71.5730 ;40.5000  
P180=-71.5000 ;40.5740  
P181=-71.1230 ;41.0000  
P182=-71.0000 ;41.1310  
P183=-70.6340 ;41.5000  
P184=-70.5000 ;41.6650

P185=-70.1980 ;42.0000  
P186=-70.0000 ;42.2200  
P187=-69.7370 ;42.5000  
P188=-69.5000 ;42.7690  
P189=-69.2750 ;43.0000  
P190=-69.0000 ;43.3460  
P191=-68.8580 ;43.5000  
P192=-68.5000 ;43.9100  
P193=-68.4160 ;44.0000  
P194=-68.0000 ;44.4580  
P195=-67.9600 ;44.5000  
P196=-67.5210 ;45.0000  
P197=-67.5000 ;45.0240  
P198=-67.0740 ;45.5000  
P199=-67.0000 ;45.5780  
P200=-66.6070 ;46.0000  
P201=-66.5000 ;46.1150  
P202=-66.1130 ;46.5000  
P203=-66.0000 ;46.6220  
P204=-65.6230 ;47.0000  
P205=-65.5000 ;47.1320  
P206=-65.1370 ;47.5000  
P207=-65.0000 ;47.6450  
P208=-64.6500 ;48.0000  
P209=-64.5000 ;48.1550  
P210=-64.1540 ;48.5000  
P211=-64.0000 ;48.6530  
P212=-63.6410 ;49.0000  
P213=-63.5000 ;49.1360  
P214=-63.1100 ;49.5000  
P215=-63.0000 ;49.6030  
P216=-62.5680 ;50.0000  
P217=-62.5000 ;50.0620  
P218=-62.0240 ;50.5000  
P219=-62.0000 ;50.5210  
P220=-61.5000 ;50.9790  
P221=-61.4770 ;51.0000  
P222=-61.0000 ;51.4280  
P223=-60.9160 ;51.5000  
P224=-60.5000 ;51.8360  
P225=-60.3080 ;52.0000  
P226=-60.0000 ;52.2240  
P227=-59.6770 ;52.5000  
P228=-59.5000 ;52.6310  
P229=-59.0700 ;53.0000  
P230=-59.0000 ;53.0540  
P231=-58.5000 ;53.4380  
P232=-58.4160 ;53.5000  
P233=-58.0000 ;53.7540  
P234=-57.6890 ;54.0000  
P235=-57.5000 ;54.1300  
P236=-57.0430 ;54.5000  
P237=-57.0000 ;54.5310  
P238=-56.5000 ;54.8180  
P239=-56.2700 ;55.0000  
P240=-56.0000 ;55.1780  
P241=-55.5620 ;55.5000

P242=-55.5000 ;55.5350  
P243=-55.0000 ;55.8320  
P244=-54.7900 ;56.0000  
P245=-54.5000 ;56.1750  
P246=-54.0000 ;56.4920  
P247=-53.9900 ;56.5000  
P248=-53.5000 ;56.8020  
P249=-53.1500 ;57.0000  
P250=-53.0000 ;57.0550  
P251=-52.5000 ;57.3760  
P252=-52.2720 ;57.5000  
P253=-52.0000 ;57.5940  
P254=-51.5000 ;57.9080  
P255=-51.3210 ;58.0000  
P256=-51.0000 ;58.1080  
P257=-50.5000 ;58.3830  
P258=-50.2810 ;58.5000  
P259=-50.0000 ;58.6040  
P260=-49.5000 ;58.8290  
P261=-49.2080 ;59.0000  
P262=-49.0000 ;59.0890  
P263=-48.5000 ;59.2670  
P264=-48.1140 ;59.5000  
P265=-48.0000 ;59.5400  
P266=-47.5000 ;59.7060  
P267=-47.0000 ;59.9310  
P268=-46.8790 ;60.0000  
P269=-46.5000 ;60.1360  
P270=-46.0000 ;60.3090  
P271=-45.5990 ;60.5000  
P272=-45.5000 ;60.5250  
P273=-45.0000 ;60.7010  
P274=-44.5000 ;60.8790  
P275=-44.2270 ;61.0000  
P276=-44.0000 ;61.0530  
P277=-43.5000 ;61.2200  
P278=-43.0000 ;61.4060  
P279=-42.7560 ;61.5000  
P280=-42.5000 ;61.5510  
P281=-42.0000 ;61.6880  
P282=-41.5000 ;61.8900  
P283=-41.1480 ;62.0000  
P284=-41.0000 ;62.0250  
P285=-40.5000 ;62.1270  
P286=-40.0000 ;62.2710  
P287=-39.5000 ;62.4680  
P288=-39.3860 ;62.5000  
P289=-39.0000 ;62.5570  
P290=-38.5000 ;62.6490  
P291=-38.0000 ;62.7750  
P292=-37.5000 ;62.9460  
P293=-37.3120 ;63.0000  
P294=-37.0000 ;63.0470  
P295=-36.5000 ;63.1200  
P296=-36.0000 ;63.2090  
P297=-35.5000 ;63.3260  
P298=-35.0000 ;63.4820

P299=-34.9300 ;63.5000  
P300=-34.5000 ;63.5560  
P301=-34.0000 ;63.6190  
P302=-33.5000 ;63.6870  
P303=-33.0000 ;63.7710  
P304=-32.5000 ;63.8730  
P305=-32.0400 ;64.0000  
P306=-32.0000 ;64.0060  
P307=-31.5470 ;64.0520  
P308=-31.2218 ;64.0841  
[C19]  
gain=-50.00  
n\_point=286  
P1=-30.0393 ;62.4130  
P2=-30.3450 ;62.3800  
P3=-30.5000 ;62.3630  
P4=-31.0000 ;62.2970  
P5=-31.5000 ;62.2120  
P6=-32.0000 ;62.1100  
P7=-32.4010 ;62.0000  
P8=-32.5000 ;61.9860  
P9=-33.0000 ;61.9330  
P10=-33.5000 ;61.8650  
P11=-34.0000 ;61.7820  
P12=-34.5000 ;61.6710  
P13=-35.0000 ;61.5220  
P14=-35.0860 ;61.5000  
P15=-35.5000 ;61.4410  
P16=-36.0000 ;61.3610  
P17=-36.5000 ;61.2610  
P18=-37.0000 ;61.1230  
P19=-37.3410 ;61.0000  
P20=-37.5000 ;60.9670  
P21=-38.0000 ;60.8820  
P22=-38.5000 ;60.7760  
P23=-39.0000 ;60.6290  
P24=-39.3140 ;60.5000  
P25=-39.5000 ;60.4550  
P26=-40.0000 ;60.3530  
P27=-40.5000 ;60.2260  
P28=-41.0000 ;60.0390  
P29=-41.0950 ;60.0000  
P30=-41.5000 ;59.8930  
P31=-42.0000 ;59.7620  
P32=-42.5000 ;59.5810  
P33=-42.6620 ;59.5000  
P34=-43.0000 ;59.3970  
P35=-43.5000 ;59.2500  
P36=-44.0000 ;59.0540  
P37=-44.1020 ;59.0000  
P38=-44.5000 ;58.8680  
P39=-45.0000 ;58.6950  
P40=-45.4310 ;58.5000  
P41=-45.5000 ;58.4800  
P42=-46.0000 ;58.2880  
P43=-46.5000 ;58.0800  
P44=-46.6510 ;58.0000

P45=-47.0000 ;57.8810  
P46=-47.5000 ;57.6470  
P47=-47.8080 ;57.5000  
P48=-48.0000 ;57.4380  
P49=-48.5000 ;57.1980  
P50=-48.9010 ;57.0000  
P51=-49.0000 ;56.9630  
P52=-49.5000 ;56.7390  
P53=-49.9340 ;56.5000  
P54=-50.0000 ;56.4710  
P55=-50.5000 ;56.2450  
P56=-50.9080 ;56.0000  
P57=-51.0000 ;55.9540  
P58=-51.5000 ;55.7110  
P59=-51.8350 ;55.5000  
P60=-52.0000 ;55.4140  
P61=-52.5000 ;55.1330  
P62=-52.7030 ;55.0000  
P63=-53.0000 ;54.8400  
P64=-53.4840 ;54.5000  
P65=-53.5000 ;54.4910  
P66=-54.0000 ;54.2210  
P67=-54.2750 ;54.0000  
P68=-54.5000 ;53.8510  
P69=-55.0000 ;53.5240  
P70=-55.0300 ;53.5000  
P71=-55.5000 ;53.1960  
P72=-55.7430 ;53.0000  
P73=-56.0000 ;52.8230  
P74=-56.4430 ;52.5000  
P75=-56.5000 ;52.4640  
P76=-57.0000 ;52.0950  
P77=-57.1120 ;52.0000  
P78=-57.5000 ;51.6990  
P79=-57.7610 ;51.5000  
P80=-58.0000 ;51.3380  
P81=-58.4090 ;51.0000  
P82=-58.5000 ;50.9340  
P83=-58.9990 ;50.5000  
P84=-59.0000 ;50.4990  
P85=-59.5000 ;50.0830  
P86=-59.5970 ;50.0000  
P87=-60.0000 ;49.6760  
P88=-60.1990 ;49.5000  
P89=-60.5000 ;49.2670  
P90=-60.7940 ;49.0000  
P91=-61.0000 ;48.8320  
P92=-61.3620 ;48.5000  
P93=-61.5000 ;48.3820  
P94=-61.9120 ;48.0000  
P95=-62.0000 ;47.9230  
P96=-62.4510 ;47.5000  
P97=-62.5000 ;47.4570  
P98=-62.9820 ;47.0000  
P99=-63.0000 ;46.9840  
P100=-63.5000 ;46.5070  
P101=-63.5070 ;46.5000

P102=-64.0000 ;46.0310  
P103=-64.0310 ;46.0000  
P104=-64.5000 ;45.5440  
P105=-64.5430 ;45.5000  
P106=-65.0000 ;45.0420  
P107=-65.0420 ;45.0000  
P108=-65.5000 ;44.5170  
P109=-65.5160 ;44.5000  
P110=-66.0000 ;44.0160  
P111=-66.0160 ;44.0000  
P112=-66.5000 ;43.5180  
P113=-66.5180 ;43.5000  
P114=-66.9950 ;43.0000  
P115=-67.0000 ;42.9940  
P116=-67.4560 ;42.5000  
P117=-67.5000 ;42.4540  
P118=-67.9280 ;42.0000  
P119=-68.0000 ;41.9240  
P120=-68.4130 ;41.5000  
P121=-68.5000 ;41.3960  
P122=-68.8560 ;41.0000  
P123=-69.0000 ;40.8360  
P124=-69.3010 ;40.5000  
P125=-69.5000 ;40.2680  
P126=-69.7400 ;40.0000  
P127=-70.0000 ;39.6540  
P128=-70.1280 ;39.5000  
P129=-70.5000 ;39.0840  
P130=-70.5770 ;39.0000  
P131=-70.9620 ;38.5000  
P132=-71.0000 ;38.4530  
P133=-71.3950 ;38.0000  
P134=-71.5000 ;37.8680  
P135=-71.7860 ;37.5000  
P136=-72.0000 ;37.2250  
P137=-72.1930 ;37.0000  
P138=-72.5000 ;36.6310  
P139=-72.6090 ;36.5000  
P140=-72.9950 ;36.0000  
P141=-73.0000 ;35.9940  
P142=-73.3580 ;35.5000  
P143=-73.5000 ;35.3190  
P144=-73.7230 ;35.0000  
P145=-73.5000 ;34.6380  
P146=-73.1330 ;35.0000  
P147=-73.0000 ;35.1020  
P148=-72.6280 ;35.5000  
P149=-72.5000 ;35.6230  
P150=-72.1280 ;36.0000  
P151=-72.0000 ;36.0920  
P152=-71.5920 ;36.5000  
P153=-71.5000 ;36.6000  
P154=-71.0920 ;37.0000  
P155=-71.0000 ;37.0740  
P156=-70.5660 ;37.5000  
P157=-70.5000 ;37.5700  
P158=-70.0740 ;38.0000

P159=-70.0000 ;38.0630  
P160=-69.5550 ;38.5000  
P161=-69.5000 ;38.5550  
P162=-69.0330 ;39.0000  
P163=-69.0000 ;39.0290  
P164=-68.5250 ;39.5000  
P165=-68.5000 ;39.5230  
P166=-68.0000 ;39.9790  
P167=-67.9760 ;40.0000  
P168=-67.5000 ;40.4710  
P169=-67.4690 ;40.5000  
P170=-67.0000 ;40.9410  
P171=-66.9350 ;41.0000  
P172=-66.5000 ;41.3720  
P173=-66.3530 ;41.5000  
P174=-66.0000 ;41.8250  
P175=-65.8110 ;42.0000  
P176=-65.5000 ;42.3140  
P177=-65.3090 ;42.5000  
P178=-65.0000 ;42.7680  
P179=-64.7520 ;43.0000  
P180=-64.5000 ;43.2170  
P181=-64.1790 ;43.5000  
P182=-64.0000 ;43.6570  
P183=-63.6170 ;44.0000  
P184=-63.5000 ;44.1040  
P185=-63.0690 ;44.5000  
P186=-63.0000 ;44.5620  
P187=-62.5320 ;45.0000  
P188=-62.5000 ;45.0280  
P189=-62.0000 ;45.4870  
P190=-61.9870 ;45.5000  
P191=-61.5000 ;45.8950  
P192=-61.3850 ;46.0000  
P193=-61.0000 ;46.3010  
P194=-60.7730 ;46.5000  
P195=-60.5000 ;46.7110  
P196=-60.1660 ;47.0000  
P197=-60.0000 ;47.1290  
P198=-59.5760 ;47.5000  
P199=-59.5000 ;47.5600  
P200=-59.0060 ;48.0000  
P201=-59.0000 ;48.0050  
P202=-58.5000 ;48.4050  
P203=-58.3850 ;48.5000  
P204=-58.0000 ;48.7490  
P205=-57.6980 ;49.0000  
P206=-57.5000 ;49.1260  
P207=-57.0450 ;49.5000  
P208=-57.0000 ;49.5310  
P209=-56.5000 ;49.8960  
P210=-56.3610 ;50.0000  
P211=-56.0000 ;50.2180  
P212=-55.6020 ;50.5000  
P213=-55.5000 ;50.5570  
P214=-55.0000 ;50.8970  
P215=-54.8680 ;51.0000

P216=-54.5000 ;51.2250  
P217=-54.0940 ;51.5000  
P218=-54.0000 ;51.5480  
P219=-53.5000 ;51.8900  
P220=-53.3530 ;52.0000  
P221=-53.0000 ;52.1800  
P222=-52.5510 ;52.5000  
P223=-52.5000 ;52.5260  
P224=-52.0000 ;52.8320  
P225=-51.7320 ;53.0000  
P226=-51.5000 ;53.0950  
P227=-51.0000 ;53.4440  
P228=-50.9040 ;53.5000  
P229=-50.5000 ;53.6400  
P230=-50.0000 ;53.9910  
P231=-49.9840 ;54.0000  
P232=-49.5000 ;54.1590  
P233=-49.0040 ;54.5000  
P234=-49.0000 ;54.5020  
P235=-48.5000 ;54.6500  
P236=-48.0000 ;54.9710  
P237=-47.9400 ;55.0000  
P238=-47.5000 ;55.1240  
P239=-47.0000 ;55.3770  
P240=-46.7670 ;55.5000  
P241=-46.5000 ;55.5890  
P242=-46.0000 ;55.7740  
P243=-45.6460 ;56.0000  
P244=-45.5000 ;56.0560  
P245=-45.0000 ;56.1880  
P246=-44.5000 ;56.4540  
P247=-44.4130 ;56.5000  
P248=-44.0000 ;56.6210  
P249=-43.5000 ;56.7740  
P250=-43.1200 ;57.0000  
P251=-43.0000 ;57.0360  
P252=-42.5000 ;57.1660  
P253=-42.0000 ;57.3240  
P254=-41.6880 ;57.5000  
P255=-41.5000 ;57.5500  
P256=-41.0000 ;57.6830  
P257=-40.5000 ;57.8210  
P258=-40.1290 ;58.0000  
P259=-40.0000 ;58.0280  
P260=-39.5000 ;58.1550  
P261=-39.0000 ;58.2760  
P262=-38.5000 ;58.4520  
P263=-38.4070 ;58.5000  
P264=-38.0000 ;58.5860  
P265=-37.5000 ;58.7050  
P266=-37.0000 ;58.8190  
P267=-36.5000 ;58.9860  
P268=-36.4700 ;59.0000  
P269=-36.0000 ;59.0840  
P270=-35.5000 ;59.1890  
P271=-35.0000 ;59.2980  
P272=-34.5000 ;59.4190

P273=-34.2590 ;59.5000  
P274=-34.0000 ;59.5360  
P275=-33.5000 ;59.6200  
P276=-33.0000 ;59.7090  
P277=-32.5000 ;59.8070  
P278=-32.0000 ;59.9060  
P279=-31.6530 ;60.0000  
P280=-31.5000 ;60.0160  
P281=-31.0000 ;60.0780  
P282=-30.5000 ;60.1540  
P283=-30.0000 ;60.2220  
P284=-29.5000 ;60.3050  
P285=-29.0930 ;60.3640  
P286=-28.8113 ;60.4040

[C20]

gain=-50.00

n\_point=576

P1=-108.3141;81.2393  
P2=-107.7418;80.0195  
P3=-107.4872;79.3385  
P4=-107.2327;78.6576  
P5=-107.0417;77.9643  
P6=-106.8507;77.2711  
P7=-106.7232;76.5656  
P8=-106.5957;75.8601  
P9=-106.5317;75.1423  
P10=-106.4677;74.4245  
P11=-106.4673;73.6944  
P12=-106.4668;72.9643  
P13=-106.5299;72.2219  
P14=-106.5929;71.4795  
P15=-106.7194;70.7248  
P16=-106.8459;69.9702  
P17=-107.0430;69.2515  
P18=-107.2400;68.5329  
P19=-107.7899;67.2705  
P20=-108.4955;66.1830  
P21=-109.3570;65.2703  
P22=-110.3672;64.5260  
P23=-111.2367;63.6796  
P24=-111.8134;62.5894  
P25=-112.0974;61.2553  
P26=-112.0930;60.4664  
P27=-112.0887;59.6774  
P28=-112.0203;58.8434  
P29=-111.9518;58.0095  
P30=-111.9182;57.2228  
P31=-111.8845;56.4361  
P32=-111.8858;55.6969  
P33=-111.8872;54.9577  
P34=-111.9230;54.2656  
P35=-111.9588;53.5736  
P36=-111.9715;52.8868  
P37=-111.9842;52.2000  
P38=-111.9339;51.4893  
P39=-111.8835;50.7787  
P40=-111.7701;50.0443

P41=-111.6567;49.3099  
P42=-111.4802;48.5517  
P43=-111.3038;47.7935  
P44=-111.1147;47.0406  
P45=-110.9255;46.2878  
P46=-110.7663;45.5649  
P47=-110.6071;44.8421  
P48=-110.4779;44.1494  
P49=-110.3487;43.4566  
P50=-110.1502;42.1312  
P51=-110.0959;41.2520  
P52=-110.2661;41.1858  
P53=-110.6606;41.9325  
P54=-110.9686;42.7085  
P55=-111.2765;43.4845  
P56=-111.5827;44.3691  
P57=-111.8890;45.2537  
P58=-112.1229;46.0623  
P59=-112.3569;46.8710  
P60=-112.5187;47.6039  
P61=-112.6804;48.3367  
P62=-112.8612;49.6532  
P63=-113.0071;50.9604  
P64=-113.0933;51.6495  
P65=-113.1795;52.3387  
P66=-113.2790;53.0634  
P67=-113.3785;53.7880  
P68=-113.4912;54.5480  
P69=-113.6039;55.3080  
P70=-113.7087;56.0713  
P71=-113.8136;56.8346  
P72=-113.8945;57.5766  
P73=-113.9754;58.3186  
P74=-114.0324;59.0393  
P75=-114.0894;59.7601  
P76=-114.1225;60.4596  
P77=-114.1555;61.1591  
P78=-114.2060;61.8454  
P79=-114.2565;62.5317  
P80=-114.4534;63.2296  
P81=-114.6502;63.9276  
P82=-115.0027;64.6391  
P83=-115.3552;65.3506  
P84=-115.8633;66.0756  
P85=-116.3714;66.8006  
P86=-117.5233;68.0740  
P87=-118.3681;68.6573  
P88=-118.8843;68.5255  
P89=-119.0718;67.6786  
P90=-119.0176;66.9454  
P91=-118.9634;66.2122  
P92=-118.8593;65.4552  
P93=-118.7551;64.6981  
P94=-118.6174;63.9647  
P95=-118.4797;63.2313  
P96=-118.3084;62.5217  
P97=-118.1370;61.8121

P98=-117.9400;61.1201  
P99=-117.7431;60.4281  
P100=-117.5614;59.7231  
P101=-117.3796;59.0180  
P102=-117.2188;58.2954  
P103=-117.0580;57.5729  
P104=-116.9181;56.8330  
P105=-116.7782;56.0930  
P106=-116.6565;55.3401  
P107=-116.5348;54.5872  
P108=-116.4102;53.8563  
P109=-116.2857;53.1254  
P110=-116.1540;52.4237  
P111=-116.0222;51.7220  
P112=-115.8832;51.0494  
P113=-115.7442;50.3769  
P114=-115.4462;49.0781  
P115=-115.2584;48.3887  
P116=-115.0707;47.6994  
P117=-114.8367;46.9533  
P118=-114.6026;46.2071  
P119=-114.3222;45.4043  
P120=-114.0417;44.6015  
P121=-113.7321;43.7653  
P122=-113.4225;42.9291  
P123=-113.2000;42.2177  
P124=-112.9774;41.5063  
P125=-112.7499;40.3924  
P126=-112.7400;39.5872  
P127=-112.9382;39.1324  
P128=-113.2836;39.2935  
P129=-113.7655;40.1177  
P130=-114.0747;40.8612  
P131=-114.3839;41.6047  
P132=-114.7142;42.4915  
P133=-115.0445;43.3782  
P134=-115.3395;44.1836  
P135=-115.6344;44.9890  
P136=-115.8940;45.7126  
P137=-116.1535;46.4361  
P138=-116.6019;47.7198  
P139=-117.0098;48.9611  
P140=-117.4039;50.2679  
P141=-117.5942;50.9542  
P142=-117.7844;51.6404  
P143=-117.9678;52.3595  
P144=-118.1512;53.0785  
P145=-118.3410;53.8137  
P146=-118.5309;54.5490  
P147=-118.7481;55.2744  
P148=-118.9652;55.9998  
P149=-119.2099;56.7151  
P150=-119.4546;57.4304  
P151=-119.7268;58.1356  
P152=-119.9990;58.8408  
P153=-120.2886;59.5264  
P154=-120.5782;60.2119

P155=-121.1609;61.5143  
P156=-121.7465;62.7474  
P157=-122.3351;63.9114  
P158=-123.0579;65.0524  
P159=-124.0476;66.2171  
P160=-125.3043;67.4055  
P161=-126.8280;68.6176  
P162=-128.2750;69.6322  
P163=-129.2246;70.1788  
P164=-129.6759;70.2565  
P165=-129.6289;69.8654  
P166=-129.1279;69.0463  
P167=-128.4680;68.0706  
P168=-127.7034;66.9881  
P169=-126.8340;65.7989  
P170=-126.3505;65.1527  
P171=-125.8671;64.5065  
P172=-125.4125;63.8472  
P173=-124.9579;63.1879  
P174=-124.5640;62.5313  
P175=-124.1701;61.8747  
P176=-123.5035;60.5668  
P177=-122.9563;59.2639  
P178=-122.4468;57.9455  
P179=-122.1895;57.2733  
P180=-121.9323;56.6012  
P181=-121.6726;55.9160  
P182=-121.4128;55.2308  
P183=-121.1506;54.5329  
P184=-120.8885;53.8350  
P185=-120.6307;53.1361  
P186=-120.3729;52.4372  
P187=-120.1228;51.7433  
P188=-119.8728;51.0494  
P189=-119.6304;50.3605  
P190=-119.3881;49.6715  
P191=-119.1531;48.9875  
P192=-118.9180;48.3035  
P193=-118.6738;47.6206  
P194=-118.4296;46.9376  
P195=-118.1678;46.2538  
P196=-117.9060;45.5700  
P197=-117.6266;44.8853  
P198=-117.3471;44.2006  
P199=-117.0533;43.5145  
P200=-116.7594;42.8285  
P201=-116.4967;42.1336  
P202=-116.2341;41.4388  
P203=-116.0173;40.7329  
P204=-115.8006;40.0270  
P205=-115.6298;39.3100  
P206=-115.4590;38.5930  
P207=-115.3395;37.8868  
P208=-115.2199;37.1805  
P209=-115.2427;36.4473  
P210=-115.5812;36.6151  
P211=-116.2353;37.6838

P212=-116.6498;38.4864  
P213=-117.0643;39.2890  
P214=-117.4436;40.0423  
P215=-117.8229;40.7956  
P216=-118.1648;41.4939  
P217=-118.5067;42.1921  
P218=-118.8112;42.8353  
P219=-119.1157;43.4784  
P220=-119.6779;44.7044  
P221=-120.2474;45.9659  
P222=-120.5364;46.6156  
P223=-120.8255;47.2653  
P224=-121.1188;47.9340  
P225=-121.4122;48.6027  
P226=-121.7105;49.2847  
P227=-122.0088;49.9667  
P228=-122.3131;50.6521  
P229=-122.6174;51.3375  
P230=-122.9278;52.0262  
P231=-123.2382;52.7148  
P232=-123.5545;53.4067  
P233=-123.8709;54.0986  
P234=-124.1905;54.7763  
P235=-124.5102;55.4540  
P236=-125.1486;56.7339  
P237=-125.7861;57.9380  
P238=-126.4226;59.0663  
P239=-127.1687;60.1903  
P240=-128.1279;61.3771  
P241=-128.7140;62.0018  
P242=-129.3002;62.6266  
P243=-129.9927;63.2825  
P244=-130.6852;63.9384  
P245=-132.0038;65.0798  
P246=-133.0197;65.8541  
P247=-133.7330;66.2612  
P248=-134.1437;66.3011  
P249=-134.2472;65.9846  
P250=-133.9984;65.4163  
P251=-133.3862;64.6224  
P252=-132.4104;63.6030  
P253=-131.7510;62.9851  
P254=-131.0916;62.3673  
P255=-130.4603;61.7309  
P256=-129.8289;61.0945  
P257=-128.7768;59.8541  
P258=-127.9353;58.6460  
P259=-127.2915;57.4667  
P260=-126.6673;56.2678  
P261=-126.0059;55.0340  
P262=-125.3072;53.7651  
P263=-124.9403;53.1134  
P264=-124.5733;52.4617  
P265=-124.2135;51.7998  
P266=-123.8536;51.1378  
P267=-123.5112;50.4685  
P268=-123.1687;49.7992

P269=-122.8438;49.1226  
P270=-122.5188;48.4460  
P271=-122.2112;47.7632  
P272=-121.9036;47.0805  
P273=-121.6130;46.4083  
P274=-121.3224;45.7361  
P275=-121.0487;45.0801  
P276=-120.7749;44.4240  
P277=-120.2609;43.1441  
P278=-119.7773;41.8886  
P279=-119.5254;41.2133  
P280=-119.2736;40.5380  
P281=-119.0033;39.7950  
P282=-118.7330;39.0520  
P283=-118.4442;38.2415  
P284=-118.1554;37.4309  
P285=-117.8627;36.5799  
P286=-117.5700;35.7289  
P287=-117.3018;34.5554  
P288=-117.4418;34.0807  
P289=-117.9898;34.3047  
P290=-118.7636;35.1136  
P291=-119.1658;35.7497  
P292=-119.5681;36.3859  
P293=-119.9857;37.2536  
P294=-120.4033;38.1213  
P295=-120.7811;38.9277  
P296=-121.1588;39.7342  
P297=-121.7072;40.5498  
P298=-122.0486;40.5673  
P299=-122.1554;39.9606  
P300=-121.9846;39.0039  
P301=-121.7602;38.3522  
P302=-121.5358;37.7005  
P303=-121.1723;36.8755  
P304=-120.8089;36.0504  
P305=-120.4069;35.1693  
P306=-120.0050;34.2882  
P307=-119.7737;33.5948  
P308=-119.5423;32.9015  
P309=-119.4337;31.9054  
P310=-119.6793;31.3003  
P311=-120.2673;31.4265  
P312=-120.7274;32.0037  
P313=-121.1875;32.5808  
P314=-121.7772;33.5819  
P315=-122.3668;34.5829  
P316=-122.7662;35.2174  
P317=-123.1655;35.8519  
P318=-123.4343;36.0189  
P319=-123.1988;35.1348  
P320=-122.8340;33.9408  
P321=-122.4632;32.6809  
P322=-122.2748;32.0181  
P323=-122.0865;31.3553  
P324=-121.8986;30.6658  
P325=-121.7107;29.9764

P326=-121.4024;28.6648  
P327=-121.1784;27.4512  
P328=-121.0387;26.3355  
P329=-120.8080;25.2511  
P330=-120.2483;24.1073  
P331=-119.8032;23.5055  
P332=-119.3582;22.9037  
P333=-118.7913;22.2864  
P334=-118.2244;21.6692  
P335=-117.6869;21.0870  
P336=-117.1493;20.5048  
P337=-116.6539;19.9620  
P338=-116.1586;19.4191  
P339=-115.2309;18.4038  
P340=-114.7363;17.9066  
P341=-114.2416;17.4095  
P342=-113.7063;16.9189  
P343=-113.1709;16.4284  
P344=-112.5949;15.9446  
P345=-112.0189;15.4607  
P346=-111.4158;15.0096  
P347=-110.8128;14.5585  
P348=-110.1937;14.1609  
P349=-109.5746;13.7633  
P350=-108.9393;13.4193  
P351=-108.3041;13.0754  
P352=-107.6497;12.7816  
P353=-106.9952;12.4878  
P354=-106.3167;12.2387  
P355=-105.6382;11.9897  
P356=-104.9354;11.7854  
P357=-104.2327;11.5811  
P358=-103.5057;11.4215  
P359=-102.7787;11.2619  
P360=-102.0421;11.1529  
P361=-101.3055;11.0439  
P362=-100.5758;10.9920  
P363=-99.8460 ;10.9401  
P364=-99.1231 ;10.9454  
P365=-98.4002 ;10.9507  
P366=-97.6842 ;11.0132  
P367=-96.9681 ;11.0756  
P368=-96.2557 ;11.1957  
P369=-95.5433 ;11.3157  
P370=-94.8303 ;11.4938  
P371=-94.1173 ;11.6720  
P372=-93.4035 ;11.9083  
P373=-92.6898 ;12.1446  
P374=-91.9769 ;12.4373  
P375=-91.2639 ;12.7299  
P376=-90.5877 ;13.0383  
P377=-89.9115 ;13.3466  
P378=-89.2871 ;13.6534  
P379=-88.6628 ;13.9602  
P380=-87.5177 ;14.5708  
P381=-86.3448 ;15.2708  
P382=-85.6441 ;15.7360

P383=-84.9433 ;16.2013  
P384=-84.1452 ;16.7694  
P385=-83.3471 ;17.3376  
P386=-82.2471 ;18.1759  
P387=-81.9086 ;18.5227  
P388=-82.3316 ;18.3779  
P389=-83.2884 ;17.8987  
P390=-84.4533 ;17.3097  
P391=-85.1386 ;16.9613  
P392=-85.8238 ;16.6128  
P393=-86.5667 ;16.2411  
P394=-87.3095 ;15.8694  
P395=-88.0079 ;15.5437  
P396=-88.7064 ;15.2181  
P397=-89.3566 ;14.9411  
P398=-90.0067 ;14.6642  
P399=-91.2238 ;14.2074  
P400=-92.5418 ;13.8424  
P401=-93.2809 ;13.7051  
P402=-94.0200 ;13.5677  
P403=-94.8393 ;13.4755  
P404=-95.6586 ;13.3832  
P405=-96.5499 ;13.3359  
P406=-97.4412 ;13.2886  
P407=-98.2371 ;13.2831  
P408=-99.0330 ;13.2776  
P409=-100.3010 ;13.3477  
P410=-101.2452 ;13.4989  
P411=-101.8638 ;13.7301  
P412=-101.9632 ;13.9369  
P413=-101.4136 ;14.0491  
P414=-100.2150 ;14.0666  
P415=-99.2979 ;14.0301  
P416=-98.3808 ;13.9935  
P417=-97.4299 ;13.9976  
P418=-96.4791 ;14.0017  
P419=-95.6443 ;14.0917  
P420=-94.8095 ;14.1817  
P421=-94.0909 ;14.3576  
P422=-93.3722 ;14.5336  
P423=-92.1642 ;15.0561  
P424=-90.9879 ;15.6622  
P425=-90.3559 ;15.9808  
P426=-89.7239 ;16.2994  
P427=-89.0480 ;16.6335  
P428=-88.3722 ;16.9677  
P429=-87.6896 ;17.3234  
P430=-87.0070 ;17.6790  
P431=-86.3753 ;18.0655  
P432=-85.7435 ;18.4519  
P433=-85.1602 ;18.8680  
P434=-84.5769 ;19.2841  
P435=-83.9973 ;19.7130  
P436=-83.4176 ;20.1419  
P437=-82.8272 ;20.5780  
P438=-82.2369 ;21.0141  
P439=-81.6381 ;21.4569

P440=-81.0393 ;21.8997  
P441=-80.4514 ;22.3438  
P442=-79.8636 ;22.7878  
P443=-79.2911 ;23.2319  
P444=-78.7186 ;23.6761  
P445=-78.1580 ;24.1227  
P446=-77.5974 ;24.5693  
P447=-77.0293 ;25.0321  
P448=-76.4611 ;25.4949  
P449=-75.8823 ;25.9761  
P450=-75.3034 ;26.4573  
P451=-74.7169 ;26.9508  
P452=-74.1304 ;27.4443  
P453=-73.5557 ;27.9107  
P454=-72.9811 ;28.3772  
P455=-71.8627 ;29.2419  
P456=-70.8128 ;30.0029  
P457=-70.4078 ;30.1176  
P458=-70.8430 ;29.4022  
P459=-71.4288 ;28.6872  
P460=-72.0147 ;27.9723  
P461=-72.6031 ;27.3078  
P462=-73.1916 ;26.6433  
P463=-73.7116 ;26.1084  
P464=-74.2316 ;25.5734  
P465=-75.1430 ;24.7499  
P466=-76.1310 ;23.8539  
P467=-76.7077 ;23.3007  
P468=-77.2843 ;22.7475  
P469=-77.9101 ;22.1196  
P470=-78.5359 ;21.4916  
P471=-79.1299 ;20.7732  
P472=-78.8537 ;20.7855  
P473=-77.7220 ;21.5174  
P474=-77.0539 ;22.0005  
P475=-76.3859 ;22.4837  
P476=-75.7901 ;22.9540  
P477=-75.1944 ;23.4243  
P478=-74.1338 ;24.3418  
P479=-73.0544 ;25.2642  
P480=-72.4848 ;25.7317  
P481=-71.9153 ;26.1992  
P482=-71.3251 ;26.6716  
P483=-70.7349 ;27.1441  
P484=-70.1630 ;27.6156  
P485=-69.5912 ;28.0871  
P486=-68.4928 ;29.0272  
P487=-67.4327 ;29.9703  
P488=-66.8984 ;30.4645  
P489=-66.3640 ;30.9586  
P490=-65.8210 ;31.4792  
P491=-65.2780 ;31.9997  
P492=-64.7270 ;32.5460  
P493=-64.1760 ;33.0923  
P494=-63.6495 ;33.6316  
P495=-63.1230 ;34.1710  
P496=-62.1537 ;35.2008

P497=-61.2681 ;36.1816  
P498=-60.3761 ;37.1714  
P499=-59.8004 ;37.7520  
P500=-59.2246 ;38.3327  
P501=-58.5157 ;39.0011  
P502=-57.8069 ;39.6696  
P503=-56.7786 ;40.7415  
P504=-56.5515 ;41.2716  
P505=-57.1075 ;41.2678  
P506=-57.9942 ;40.9250  
P507=-59.0158 ;40.3274  
P508=-60.1725 ;39.4752  
P509=-60.8139 ;38.9296  
P510=-61.4553 ;38.3840  
P511=-62.0892 ;37.8428  
P512=-62.7232 ;37.3017  
P513=-63.3255 ;36.8077  
P514=-63.9278 ;36.3137  
P515=-65.0691 ;35.4201  
P516=-65.9227 ;34.8459  
P517=-66.0875 ;34.9944  
P518=-65.5555 ;35.8734  
P519=-65.0793 ;36.5117  
P520=-64.6031 ;37.1501  
P521=-64.0658 ;37.8074  
P522=-63.5285 ;38.4647  
P523=-62.9303 ;39.1409  
P524=-62.3321 ;39.8172  
P525=-61.8439 ;40.3830  
P526=-61.3556 ;40.9488  
P527=-61.0510 ;41.5179  
P528=-61.4201 ;41.5228  
P529=-62.4515 ;40.9704  
P530=-63.6833 ;40.1345  
P531=-64.8755 ;39.1568  
P532=-65.4518 ;38.6021  
P533=-66.0281 ;38.0474  
P534=-66.5825 ;37.5160  
P535=-67.1369 ;36.9845  
P536=-68.2004 ;36.0348  
P537=-69.2188 ;35.1983  
P538=-70.0334 ;34.6277  
P539=-70.1572 ;34.7925  
P540=-69.5558 ;35.7256  
P541=-68.9697 ;36.4870  
P542=-68.3836 ;37.2484  
P543=-67.8266 ;37.9413  
P544=-67.2695 ;38.6343  
P545=-66.7749 ;39.2200  
P546=-66.2803 ;39.8056  
P547=-65.3999 ;40.7817  
P548=-64.4760 ;41.7432  
P549=-63.4715 ;42.7342  
P550=-62.3864 ;43.7547  
P551=-61.2442 ;44.7837  
P552=-60.1019 ;45.7705  
P553=-58.9619 ;46.7130

P554=-57.8242 ;47.6112  
P555=-56.6721 ;48.4768  
P556=-55.4922 ;49.3196  
P557=-54.2845 ;50.1394  
P558=-53.0490 ;50.9364  
P559=-51.7895 ;51.7060  
P560=-50.5140 ;52.4397  
P561=-49.2225 ;53.1370  
P562=-47.9152 ;53.7981  
P563=-46.5917 ;54.4227  
P564=-45.2516 ;55.0105  
P565=-43.8948 ;55.5614  
P566=-42.5215 ;56.0755  
P567=-41.1326 ;56.5533  
P568=-39.7345 ;56.9988  
P569=-38.3287 ;57.4125  
P570=-36.9150 ;57.7945  
P571=-35.4935 ;58.1448  
P572=-34.0642 ;58.4634  
P573=-32.6270 ;58.7504  
P574=-31.1820 ;59.0056  
P575=-29.7291 ;59.2291  
P576=-28.2745 ;59.4202  
[C21]  
gain=-50.00  
n\_point=71  
P1=-108.5000;49.6500  
P2=-108.5060;49.5000  
P3=-108.5040;49.2500  
P4=-108.5020;49.0000  
P5=-108.5000;48.9750  
P6=-108.4240;48.7375  
P7=-108.3480;48.5000  
P8=-108.3510;48.2500  
P9=-108.3540;48.0000  
P10=-108.3520;47.7500  
P11=-108.3500;47.5000  
P12=-108.3540;47.2500  
P13=-108.3580;47.0000  
P14=-108.3425;46.7500  
P15=-108.3270;46.5000  
P16=-108.3115;46.2500  
P17=-108.2960;46.0000  
P18=-108.2635;45.7500  
P19=-108.2310;45.5000  
P20=-108.1720;45.3333  
P21=-108.1130;45.1667  
P22=-108.0540;45.0000  
P23=-108.0000;44.8900  
P24=-107.8990;44.6950  
P25=-107.7980;44.5000  
P26=-107.7340;44.2500  
P27=-107.6700;44.0000  
P28=-107.5935;43.7500  
P29=-107.5170;43.5000  
P30=-107.5000;43.4630  
P31=-107.4065;43.2315

P32=-107.3130;43.0000  
P33=-107.2660;42.7500  
P34=-107.2190;42.5000  
P35=-107.1095;42.2700  
P36=-107.0000;42.0400  
P37=-106.8865;42.2700  
P38=-106.7730;42.5000  
P39=-106.7820;42.7500  
P40=-106.7910;43.0000  
P41=-106.8635;43.2500  
P42=-106.9360;43.5000  
P43=-107.0000;43.6750  
P44=-107.1115;43.8375  
P45=-107.2230;44.0000  
P46=-107.2395;44.2500  
P47=-107.2560;44.5000  
P48=-107.2660;44.7500  
P49=-107.2760;45.0000  
P50=-107.3105;45.2500  
P51=-107.3450;45.5000  
P52=-107.4225;45.7310  
P53=-107.5000;45.9620  
P54=-107.5200;46.0000  
P55=-107.5925;46.2500  
P56=-107.6650;46.5000  
P57=-107.6850;46.7500  
P58=-107.7050;47.0000  
P59=-107.7300;47.2500  
P60=-107.7550;47.5000  
P61=-107.7945;47.7500  
P62=-107.8340;48.0000  
P63=-107.8840;48.2500  
P64=-107.9340;48.5000  
P65=-107.9670;48.6590  
P66=-108.0000;48.8180  
P67=-108.2405;48.9090  
P68=-108.4810;49.0000  
P69=-108.4765;49.2500  
P70=-108.4720;49.5000  
P71=-108.5000;49.6500  
[C22]  
gain=-50.00  
n\_point=115  
P1=-76.0000 ;32.3120  
P2=-76.3190 ;32.0000  
P3=-76.5000 ;31.8890  
P4=-76.9210 ;31.5000  
P5=-77.0000 ;31.4390  
P6=-77.4810 ;31.0000  
P7=-77.5000 ;30.9850  
P8=-78.0000 ;30.5320  
P9=-78.0340 ;30.5000  
P10=-78.5000 ;30.1020  
P11=-78.6150 ;30.0000  
P12=-79.0000 ;29.6670  
P13=-79.1840 ;29.5000  
P14=-79.5000 ;29.2300

P15=-79.7530 ;29.0000  
P16=-80.0000 ;28.8120  
P17=-80.3620 ;28.5000  
P18=-80.5000 ;28.3940  
P19=-80.9430 ;28.0000  
P20=-81.0000 ;27.9560  
P21=-81.5000 ;27.5340  
P22=-81.5380 ;27.5000  
P23=-82.0000 ;27.1540  
P24=-82.1800 ;27.0000  
P25=-82.5000 ;26.7530  
P26=-82.7850 ;26.5000  
P27=-83.0000 ;26.3430  
P28=-83.3990 ;26.0000  
P29=-83.5000 ;25.9270  
P30=-83.9860 ;25.5000  
P31=-84.0000 ;25.4930  
P32=-84.5000 ;25.1540  
P33=-84.6860 ;25.0000  
P34=-85.0000 ;24.7820  
P35=-85.3390 ;24.5000  
P36=-85.5000 ;24.4100  
P37=-86.0000 ;24.0110  
P38=-86.0150 ;24.0000  
P39=-86.5000 ;23.7180  
P40=-86.7820 ;23.5000  
P41=-87.0000 ;23.3670  
P42=-87.5000 ;23.0050  
P43=-87.5070 ;23.0000  
P44=-88.0000 ;22.7430  
P45=-88.3420 ;22.5000  
P46=-88.5000 ;22.3980  
P47=-89.0000 ;22.1330  
P48=-89.2020 ;22.0000  
P49=-89.5000 ;21.8310  
P50=-90.0000 ;21.5620  
P51=-90.1020 ;21.5000  
P52=-90.5000 ;21.2650  
P53=-91.0000 ;21.0420  
P54=-91.0810 ;21.0000  
P55=-91.5000 ;20.7640  
P56=-92.0000 ;20.5880  
P57=-92.2100 ;20.5000  
P58=-92.0000 ;20.2280  
P59=-91.5000 ;20.2280  
P60=-91.0000 ;20.3180  
P61=-90.5000 ;20.4910  
P62=-90.4790 ;20.5000  
P63=-90.0000 ;20.6760  
P64=-89.5000 ;20.8260  
P65=-89.1450 ;21.0000  
P66=-89.0000 ;21.0620  
P67=-88.5000 ;21.2490  
P68=-88.0760 ;21.5000  
P69=-88.0000 ;21.5330  
P70=-87.5000 ;21.7220  
P71=-87.0590 ;22.0000

P72=-87.0000 ;22.0290  
P73=-86.5000 ;22.2710  
P74=-86.1800 ;22.5000  
P75=-86.0000 ;22.5800  
P76=-85.5000 ;22.8860  
P77=-85.3420 ;23.0000  
P78=-85.0000 ;23.1710  
P79=-84.5890 ;23.5000  
P80=-84.5000 ;23.5460  
P81=-84.0000 ;23.8940  
P82=-83.8680 ;24.0000  
P83=-83.5000 ;24.2420  
P84=-83.2160 ;24.5000  
P85=-83.0000 ;24.6320  
P86=-82.5770 ;25.0000  
P87=-82.5000 ;25.0580  
P88=-82.0040 ;25.5000  
P89=-82.0000 ;25.5030  
P90=-81.5000 ;25.8680  
P91=-81.3590 ;26.0000  
P92=-81.0000 ;26.3010  
P93=-80.7940 ;26.5000  
P94=-80.5000 ;26.7470  
P95=-80.2430 ;27.0000  
P96=-80.0000 ;27.2190  
P97=-79.7180 ;27.5000  
P98=-79.5000 ;27.7230  
P99=-79.2350 ;28.0000  
P100=-79.0000 ;28.2460  
P101=-78.7520 ;28.5000  
P102=-78.5000 ;28.7810  
P103=-78.2990 ;29.0000  
P104=-78.0000 ;29.3640  
P105=-77.8830 ;29.5000  
P106=-77.5000 ;29.9770  
P107=-77.4800 ;30.0000  
P108=-77.0750 ;30.5000  
P109=-77.0000 ;30.5920  
P110=-76.6670 ;31.0000  
P111=-76.5000 ;31.2010  
P112=-76.2590 ;31.5000  
P113=-76.0000 ;31.8400  
P114=-75.8720 ;32.0000  
P115=-76.0000 ;32.3120  
[C23]  
gain=-50.00  
n\_point=71  
P1=-107.5000;26.7350  
P2=-107.5495;26.6763  
P3=-107.5990;26.6175  
P4=-107.6485;26.5588  
P5=-107.6980;26.5000  
P6=-107.6320;26.4357  
P7=-107.5660;26.3713  
P8=-107.5000;26.3070  
P9=-107.4380;26.2302  
P10=-107.3760;26.1535

P11=-107.3140;26.0767  
P12=-107.2520;26.0000  
P13=-107.1890;25.9445  
P14=-107.1260;25.8890  
P15=-107.0630;25.8335  
P16=-107.0000;25.7780  
P17=-106.9400;25.7085  
P18=-106.8800;25.6390  
P19=-106.8200;25.5695  
P20=-106.7600;25.5000  
P21=-106.6950;25.4413  
P22=-106.6300;25.3825  
P23=-106.5650;25.3237  
P24=-106.5000;25.2650  
P25=-106.4230;25.2208  
P26=-106.3460;25.1767  
P27=-106.2690;25.1325  
P28=-106.1920;25.0883  
P29=-106.1150;25.0442  
P30=-106.0380;25.0000  
P31=-106.0000;24.9690  
P32=-105.9167;24.9420  
P33=-105.8333;24.9150  
P34=-105.7500;24.8880  
P35=-105.6667;24.8610  
P36=-105.5833;24.8340  
P37=-105.5000;24.8070  
P38=-105.4540;24.8713  
P39=-105.4080;24.9357  
P40=-105.3620;25.0000  
P41=-105.4310;25.0570  
P42=-105.5000;25.1140  
P43=-105.5690;25.1783  
P44=-105.6380;25.2427  
P45=-105.7070;25.3070  
P46=-105.7760;25.3713  
P47=-105.8450;25.4357  
P48=-105.9140;25.5000  
P49=-105.9570;25.5380  
P50=-106.0000;25.5760  
P51=-106.0714;25.6344  
P52=-106.1429;25.6929  
P53=-106.2143;25.7513  
P54=-106.2857;25.8097  
P55=-106.3571;25.8681  
P56=-106.4286;25.9266  
P57=-106.5000;25.9850  
P58=-106.5200;26.0000  
P59=-106.6000;26.0585  
P60=-106.6800;26.1170  
P61=-106.7600;26.1755  
P62=-106.8400;26.2340  
P63=-106.9200;26.2925  
P64=-107.0000;26.3510  
P65=-107.0677;26.4007  
P66=-107.1353;26.4503  
P67=-107.2030;26.5000

P68=-107.2773;26.5588  
P69=-107.3515;26.6175  
P70=-107.4258;26.6763  
P71=-107.5000;26.7350  
[C24]  
gain=-15.00  
n\_point=127  
P1=-97.7775 ;51.1378  
P2=-97.8706 ;51.0626  
P3=-97.9813 ;50.9624  
P4=-98.2387 ;50.6860  
P5=-98.4960 ;50.4097  
P6=-98.7530 ;50.0590  
P7=-98.9814 ;49.6615  
P8=-99.1635 ;49.2444  
P9=-99.2680 ;48.9753  
P10=-99.3173 ;48.8087  
P11=-99.4002 ;48.3769  
P12=-99.4832 ;47.9451  
P13=-99.4897 ;47.8890  
P14=-99.4955 ;47.8397  
P15=-99.5040 ;47.5083  
P16=-99.5125 ;47.1770  
P17=-99.5211 ;46.8456  
P18=-99.5194 ;46.8008  
P19=-99.5171 ;46.7507  
P20=-99.4715 ;46.2978  
P21=-99.4259 ;45.8450  
P22=-99.4050 ;45.7112  
P23=-99.3768 ;45.5321  
P24=-99.3074 ;45.2244  
P25=-99.2380 ;44.9167  
P26=-99.1504 ;44.6206  
P27=-99.0574 ;44.3546  
P28=-98.9644 ;44.0887  
P29=-98.8380 ;43.8088  
P30=-98.7116 ;43.5289  
P31=-98.5862 ;43.2860  
P32=-98.2998 ;42.8479  
P33=-98.1080 ;42.5960  
P34=-97.9724 ;42.4336  
P35=-97.7503 ;42.2108  
P36=-97.5282 ;41.9879  
P37=-97.2679 ;41.7820  
P38=-97.0075 ;41.5761  
P39=-96.8622 ;41.4543  
P40=-96.7034 ;41.3289  
P41=-96.4429 ;41.1310  
P42=-96.1825 ;40.9331  
P43=-96.0013 ;40.6088  
P44=-95.8202 ;40.2846  
P45=-95.8369 ;40.2272  
P46=-95.8620 ;40.1410  
P47=-95.8295 ;39.7841  
P48=-95.7969 ;39.4272  
P49=-95.6705 ;39.7326  
P50=-95.5441 ;40.0380

P51=-95.5020 ;40.2205  
P52=-95.1913 ;40.4050  
P53=-94.8806 ;40.5895  
P54=-94.4148 ;40.6044  
P55=-93.8253 ;40.6636  
P56=-93.7021 ;40.6821  
P57=-93.3903 ;40.7493  
P58=-93.0786 ;40.8166  
P59=-92.6949 ;40.9303  
P60=-92.3662 ;41.0744  
P61=-92.0374 ;41.2185  
P62=-91.8412 ;41.3230  
P63=-91.6972 ;41.4016  
P64=-91.4013 ;41.6138  
P65=-91.1054 ;41.8259  
P66=-90.8742 ;42.0408  
P67=-90.6430 ;42.2557  
P68=-90.4735 ;42.4359  
P69=-90.1977 ;42.7810  
P70=-89.9416 ;43.1457  
P71=-89.8416 ;43.3097  
P72=-89.6754 ;43.6287  
P73=-89.5142 ;43.9600  
P74=-89.3462 ;44.3734  
P75=-89.2619 ;44.6216  
P76=-89.1776 ;44.8697  
P77=-89.1512 ;44.9533  
P78=-89.0867 ;45.1987  
P79=-89.0223 ;45.4442  
P80=-88.9410 ;45.8823  
P81=-88.9104 ;46.0780  
P82=-88.8609 ;46.5221  
P83=-88.8425 ;46.7683  
P84=-88.8240 ;47.0145  
P85=-88.8180 ;47.1005  
P86=-88.8258 ;47.3534  
P87=-88.8337 ;47.6063  
P88=-88.8777 ;48.0245  
P89=-88.9258 ;48.3558  
P90=-88.9994 ;48.7004  
P91=-89.0439 ;48.8832  
P92=-89.1195 ;49.1506  
P93=-89.1951 ;49.4181  
P94=-89.2697 ;49.7063  
P95=-89.2573 ;49.7993  
P96=-89.2435 ;49.8968  
P97=-89.0506 ;50.2056  
P98=-88.9631 ;50.5167  
P99=-88.8756 ;50.8279  
P100=-88.8854 ;50.8688  
P101=-88.9063 ;50.9564  
P102=-89.3484 ;51.2921  
P103=-89.7905 ;51.6279  
P104=-90.0628 ;51.2809  
P105=-90.3352 ;50.9339  
P106=-90.3699 ;50.8891  
P107=-90.4459 ;50.8191

P108=-90.8159 ;50.6991  
P109=-91.2381 ;50.8424  
P110=-91.6603 ;50.9857  
P111=-91.8348 ;51.0550  
P112=-91.9168 ;51.0926  
P113=-92.2229 ;51.2380  
P114=-92.7566 ;51.4697  
P115=-93.3535 ;51.7315  
P116=-93.7236 ;51.8646  
P117=-94.2311 ;51.9782  
P118=-94.7386 ;52.0918  
P119=-94.8462 ;52.1023  
P120=-94.9375 ;52.1086  
P121=-95.5234 ;52.0521  
P122=-96.1092 ;51.9956  
P123=-96.4009 ;51.9065  
P124=-96.7461 ;51.7533  
P125=-97.0914 ;51.6002  
P126=-97.4344 ;51.3690  
P127=-97.7775 ;51.1378

[C25]

gain=-8.00

n\_point=102

P1=-96.4405 ;50.0295  
P2=-96.4923 ;49.9956  
P3=-96.5420 ;49.9631  
P4=-96.7574 ;49.7750  
P5=-96.9728 ;49.5868  
P6=-97.1882 ;49.3986  
P7=-97.3606 ;49.1779  
P8=-97.5330 ;48.9572  
P9=-97.7026 ;48.6719  
P10=-97.8126 ;48.4276  
P11=-97.9225 ;48.1833  
P12=-98.0325 ;47.9391  
P13=-98.0531 ;47.8767  
P14=-98.0664 ;47.8357  
P15=-98.1304 ;47.5931  
P16=-98.1737 ;47.3512  
P17=-98.2169 ;47.1093  
P18=-98.2602 ;46.8674  
P19=-98.2671 ;46.7905  
P20=-98.2744 ;46.7062  
P21=-98.2686 ;46.3860  
P22=-98.2629 ;46.0657  
P23=-98.2571 ;45.7455  
P24=-98.2524 ;45.7023  
P25=-98.2133 ;45.4161  
P26=-98.1332 ;45.0855  
P27=-98.0532 ;44.7549  
P28=-98.0046 ;44.6107  
P29=-97.8854 ;44.3175  
P30=-97.7940 ;44.1402  
P31=-97.7025 ;43.9628  
P32=-97.5596 ;43.7388  
P33=-97.4167 ;43.5148  
P34=-97.2328 ;43.2681

P35=-97.0883 ;43.1163  
P36=-96.9438 ;42.9644  
P37=-96.7878 ;42.8208  
P38=-96.6319 ;42.6772  
P39=-96.4481 ;42.5432  
P40=-96.2643 ;42.4093  
P41=-95.8965 ;42.1934  
P42=-95.6470 ;42.0643  
P43=-95.3272 ;41.9463  
P44=-95.0075 ;41.8282  
P45=-94.6709 ;41.7708  
P46=-94.3343 ;41.7134  
P47=-94.0623 ;41.7120  
P48=-93.7902 ;41.7107  
P49=-93.5734 ;41.7294  
P50=-93.2799 ;41.7969  
P51=-92.9864 ;41.8644  
P52=-92.6002 ;42.0189  
P53=-92.3454 ;42.1625  
P54=-92.0906 ;42.3061  
P55=-91.8307 ;42.4981  
P56=-91.5551 ;42.7361  
P57=-91.3774 ;42.9229  
P58=-91.1997 ;43.1096  
P59=-91.0092 ;43.3548  
P60=-90.8470 ;43.5950  
P61=-90.6849 ;43.8352  
P62=-90.6116 ;43.9734  
P63=-90.5028 ;44.1953  
P64=-90.3940 ;44.4172  
P65=-90.2907 ;44.6826  
P66=-90.1953 ;44.9922  
P67=-90.0998 ;45.3018  
P68=-90.0536 ;45.4896  
P69=-90.0276 ;45.6594  
P70=-90.0049 ;45.8964  
P71=-89.9823 ;46.1334  
P72=-89.9596 ;46.3704  
P73=-89.9586 ;46.5713  
P74=-89.9766 ;46.8364  
P75=-90.0172 ;47.0582  
P76=-90.0578 ;47.2801  
P77=-90.1199 ;47.4732  
P78=-90.1820 ;47.6662  
P79=-90.2705 ;47.8639  
P80=-90.3591 ;48.0617  
P81=-90.5736 ;48.3694  
P82=-90.7881 ;48.6770  
P83=-90.8411 ;48.7347  
P84=-90.8851 ;48.7825  
P85=-91.1911 ;49.0398  
P86=-91.4972 ;49.2972  
P87=-91.8065 ;49.4925  
P88=-92.1159 ;49.6878  
P89=-92.2884 ;49.7840  
P90=-92.5727 ;49.9297  
P91=-92.8877 ;50.0620

P92=-93.2028 ;50.1942  
P93=-93.5275 ;50.3061  
P94=-93.8520 ;50.3824  
P95=-94.1766 ;50.4587  
P96=-94.3187 ;50.4782  
P97=-94.6620 ;50.4882  
P98=-95.0053 ;50.4982  
P99=-95.2839 ;50.4526  
P100=-95.5624 ;50.4071  
P101=-96.0015 ;50.2183  
P102=-96.4405 ;50.0295