

```
[FormatInfo]
format_ver=1
[GeoMain]
ntc_id=910100000
adm=USA
sat_name=USABSS-21
long_nom=-101.0000
n_diag=1
[COHeader]
beam_id=CB12
emi_rcp=E
polar_disc=C
reason=B
n_bore=1
n_cont=25
[B1]
gain=0.00
p=-73.3670;41.0010
[C1]
gain=-50.00
n_point=121
P1=-28.5010 ;59.2920
P2=-29.0000 ;59.3180
P3=-29.5000 ;59.2380
P4=-30.0000 ;59.0030
P5=-30.0070 ;59.0000
P6=-30.5000 ;58.7280
P7=-31.0000 ;58.6070
P8=-31.5000 ;58.5950
P9=-32.0000 ;58.6460
P10=-32.5000 ;58.6190
P11=-32.7950 ;58.5000
P12=-33.0000 ;58.3490
P13=-33.5000 ;58.0320
P14=-33.6010 ;58.0000
P15=-34.0000 ;57.8430
P16=-34.5000 ;57.7900
P17=-35.0000 ;57.7710
P18=-35.5000 ;57.6060
P19=-35.6810 ;57.5000
P20=-36.0000 ;57.2170
P21=-36.4490 ;57.0000
P22=-36.5000 ;56.9660
P23=-37.0000 ;56.8210
P24=-37.5000 ;56.7480
P25=-38.0000 ;56.5060
P26=-38.0090 ;56.5000
P27=-38.5000 ;56.0300
P28=-38.5600 ;56.0000
P29=-39.0000 ;55.6740
P30=-39.5000 ;55.5880
P31=-39.6500 ;55.5000
P32=-40.0000 ;55.1890
P33=-40.1730 ;55.0000
P34=-40.1310 ;54.5000
P35=-40.0000 ;54.3180
P36=-39.5000 ;54.1760
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P37=-39.3940 ;54.0000
P38=-39.5000 ;53.9240
P39=-40.0000 ;53.6300
P40=-40.3180 ;53.5000
P41=-40.5000 ;53.4780
P42=-41.0000 ;53.2560
P43=-41.3180 ;53.0000
P44=-41.5000 ;52.9030
P45=-41.9560 ;52.5000
P46=-42.0000 ;52.4710
P47=-42.5000 ;52.2400
P48=-42.8020 ;52.0000
P49=-43.0000 ;51.8720
P50=-43.4890 ;51.5000
P51=-43.5000 ;51.4970
P52=-44.0000 ;51.3260
P53=-44.3530 ;51.0000
P54=-44.5000 ;50.7930
P55=-45.0000 ;50.5600
P56=-45.0720 ;50.5000
P57=-45.5000 ;50.0280
P58=-45.5340 ;50.0000
P59=-46.0000 ;49.7780
P60=-46.3430 ;49.5000
P61=-46.5000 ;49.1340
P62=-46.8880 ;49.0000
P63=-46.5000 ;48.8870
P64=-46.3010 ;49.0000
P65=-46.0000 ;49.1000
P66=-45.5000 ;49.2590
P67=-45.1370 ;49.5000
P68=-45.0000 ;49.6040
P69=-44.5000 ;49.7310
P70=-44.0480 ;50.0000
P71=-44.0000 ;50.0760
P72=-43.5000 ;50.2970
P73=-43.0990 ;50.5000
P74=-43.0000 ;50.5680
P75=-42.5000 ;50.8820
P76=-42.2170 ;51.0000
P77=-42.0000 ;51.0760
P78=-41.5000 ;51.3290
P79=-41.2260 ;51.5000
P80=-41.0000 ;51.6250
P81=-40.5000 ;51.8010
P82=-40.1350 ;52.0000
P83=-40.0000 ;52.1340
P84=-39.5000 ;52.3440
P85=-39.0800 ;52.5000
P86=-39.0000 ;52.5600
P87=-38.5000 ;52.8910
P88=-38.2870 ;53.0000
P89=-38.0000 ;53.3080
P90=-37.5210 ;53.5000
P91=-37.9770 ;54.0000
P92=-38.0000 ;54.0060
P93=-38.3040 ;54.5000

P94=-38.0000 ;54.8730
P95=-37.8650 ;55.0000
P96=-37.5000 ;55.1620
P97=-37.0000 ;55.2370
P98=-36.5000 ;55.3300
P99=-36.1920 ;55.5000
P100=-36.0000 ;55.6130
P101=-35.5170 ;56.0000
P102=-35.5000 ;56.0130
P103=-35.0000 ;56.2420
P104=-34.5000 ;56.3260
P105=-34.0000 ;56.4100
P106=-33.7700 ;56.5000
P107=-33.5000 ;56.6140
P108=-33.0000 ;56.9100
P109=-32.8090 ;57.0000
P110=-32.5000 ;57.1650
P111=-32.0000 ;57.2680
P112=-31.5000 ;57.2800
P113=-31.0000 ;57.3330
P114=-30.5000 ;57.4710
P115=-30.4300 ;57.5000
P116=-30.0000 ;57.7580
P117=-29.5000 ;57.9300
P118=-29.0000 ;57.9970
P119=-28.5000 ;57.9860
P120=-28.0000 ;57.9610
P121=-27.8360 ;57.9810

[C2]

gain=-2.00

n_point=88

P1=-70.5000 ;42.6640
P2=-70.4040 ;42.5000
P3=-70.4080 ;42.3333
P4=-70.4120 ;42.1667
P5=-70.4160 ;42.0000
P6=-70.4580 ;41.9060
P7=-70.5000 ;41.8120
P8=-70.5720 ;41.6560
P9=-70.6440 ;41.5000
P10=-70.7290 ;41.3750
P11=-70.8140 ;41.2500
P12=-70.8990 ;41.1250
P13=-70.9840 ;41.0000
P14=-71.0000 ;40.9830
P15=-71.1233 ;40.8622
P16=-71.2465 ;40.7415
P17=-71.3697 ;40.6208
P18=-71.4930 ;40.5000
P19=-71.5000 ;40.4950
P20=-71.6667 ;40.3700
P21=-71.8333 ;40.2450
P22=-72.0000 ;40.1200
P23=-72.1690 ;40.0000
P24=-72.3345 ;39.9090
P25=-72.5000 ;39.8180
P26=-72.6667 ;39.7360

P27=-72.8333 ;39.6540
P28=-73.0000 ;39.5720
P29=-73.1830 ;39.5000
P30=-73.3415 ;39.4495
P31=-73.5000 ;39.3990
P32=-73.6667 ;39.3643
P33=-73.8333 ;39.3297
P34=-74.0000 ;39.2950
P35=-74.1667 ;39.2837
P36=-74.3333 ;39.2723
P37=-74.5000 ;39.2610
P38=-74.6667 ;39.2833
P39=-74.8333 ;39.3057
P40=-75.0000 ;39.3280
P41=-75.1980 ;39.4140
P42=-75.3960 ;39.5000
P43=-75.5000 ;39.6130
P44=-75.5630 ;39.7420
P45=-75.6260 ;39.8710
P46=-75.6890 ;40.0000
P47=-75.6767 ;40.1667
P48=-75.6643 ;40.3333
P49=-75.6520 ;40.5000
P50=-75.6013 ;40.6177
P51=-75.5507 ;40.7353
P52=-75.5000 ;40.8530
P53=-75.4280 ;41.0000
P54=-75.3350 ;41.1250
P55=-75.2420 ;41.2500
P56=-75.1490 ;41.3750
P57=-75.0560 ;41.5000
P58=-75.0000 ;41.5560
P59=-74.8772 ;41.6670
P60=-74.7545 ;41.7780
P61=-74.6318 ;41.8890
P62=-74.5090 ;42.0000
P63=-74.5000 ;42.0070
P64=-74.3333 ;42.1167
P65=-74.1667 ;42.2263
P66=-74.0000 ;42.3360
P67=-73.8645 ;42.4180
P68=-73.7290 ;42.5000
P69=-73.6145 ;42.5550
P70=-73.5000 ;42.6100
P71=-73.3333 ;42.6763
P72=-73.1667 ;42.7427
P73=-73.0000 ;42.8090
P74=-72.8333 ;42.8640
P75=-72.6667 ;42.9190
P76=-72.5000 ;42.9740
P77=-72.3760 ;43.0000
P78=-72.1880 ;43.0325
P79=-72.0000 ;43.0650
P80=-71.7500 ;43.0770
P81=-71.5000 ;43.0890
P82=-71.3333 ;43.0683
P83=-71.1667 ;43.0477

P84=-71.0000 ;43.0270
P85=-70.9210 ;43.0000
P86=-70.7807 ;42.8880
P87=-70.6403 ;42.7760
P88=-70.5000 ;42.6640
[C3]
gain=-4.00
n_point=91
P1=-69.5000 ;43.5540
P2=-69.4360 ;43.5000
P3=-69.3627 ;43.3333
P4=-69.2893 ;43.1667
P5=-69.2160 ;43.0000
P6=-69.2285 ;42.7500
P7=-69.2410 ;42.5000
P8=-69.3275 ;42.2500
P9=-69.4140 ;42.0000
P10=-69.5000 ;41.8550
P11=-69.6080 ;41.6775
P12=-69.7160 ;41.5000
P13=-69.8580 ;41.3085
P14=-70.0000 ;41.1170
P15=-70.0890 ;41.0000
P16=-70.2260 ;40.8567
P17=-70.3630 ;40.7133
P18=-70.5000 ;40.5700
P19=-70.5690 ;40.5000
P20=-70.7845 ;40.3145
P21=-71.0000 ;40.1290
P22=-71.1530 ;40.0000
P23=-71.3265 ;39.8775
P24=-71.5000 ;39.7550
P25=-71.6870 ;39.6275
P26=-71.8740 ;39.5000
P27=-72.0000 ;39.4270
P28=-72.2500 ;39.2950
P29=-72.5000 ;39.1630
P30=-72.6665 ;39.0815
P31=-72.8330 ;39.0000
P32=-73.0000 ;38.9330
P33=-73.2500 ;38.8510
P34=-73.5000 ;38.7690
P35=-73.7500 ;38.7040
P36=-74.0000 ;38.6390
P37=-74.2500 ;38.5965
P38=-74.5000 ;38.5540
P39=-74.7500 ;38.5415
P40=-75.0000 ;38.5290
P41=-75.2500 ;38.5595
P42=-75.5000 ;38.5900
P43=-75.7500 ;38.6800
P44=-76.0000 ;38.7700
P45=-76.1765 ;38.8850
P46=-76.3530 ;39.0000
P47=-76.5000 ;39.2030
P48=-76.5690 ;39.3515
P49=-76.6380 ;39.5000

P50=-76.6530 ;39.7500
P51=-76.6680 ;40.0000
P52=-76.6045 ;40.2500
P53=-76.5410 ;40.5000
P54=-76.5000 ;40.5910
P55=-76.3965 ;40.7955
P56=-76.2930 ;41.0000
P57=-76.1465 ;41.2130
P58=-76.0000 ;41.4260
P59=-75.9450 ;41.5000
P60=-75.7967 ;41.6613
P61=-75.6483 ;41.8227
P62=-75.5000 ;41.9840
P63=-75.4840 ;42.0000
P64=-75.3227 ;42.1347
P65=-75.1613 ;42.2693
P66=-75.0000 ;42.4040
P67=-74.8780 ;42.5000
P68=-74.6890 ;42.6250
P69=-74.5000 ;42.7500
P70=-74.2970 ;42.8750
P71=-74.0940 ;43.0000
P72=-74.0000 ;43.0510
P73=-73.7500 ;43.1690
P74=-73.5000 ;43.2870
P75=-73.2570 ;43.3935
P76=-73.0140 ;43.5000
P77=-73.0000 ;43.5050
P78=-72.7500 ;43.5805
P79=-72.5000 ;43.6560
P80=-72.2500 ;43.7175
P81=-72.0000 ;43.7790
P82=-71.7500 ;43.8235
P83=-71.5000 ;43.8680
P84=-71.2500 ;43.8910
P85=-71.0000 ;43.9140
P86=-70.7500 ;43.9070
P87=-70.5000 ;43.9000
P88=-70.2500 ;43.8495
P89=-70.0000 ;43.7990
P90=-69.7500 ;43.6765
P91=-69.5000 ;43.5540
[C4]
gain=-6.00
n_point=104
P1=-68.5000 ;43.9390
P2=-68.4065 ;43.7195
P3=-68.3130 ;43.5000
P4=-68.3175 ;43.2500
P5=-68.3220 ;43.0000
P6=-68.3885 ;42.7500
P7=-68.4550 ;42.5000
P8=-68.5000 ;42.4080
P9=-68.6020 ;42.2040
P10=-68.7040 ;42.0000
P11=-68.8520 ;41.7705
P12=-69.0000 ;41.5410

P13=-69.0270 ;41.5000
P14=-69.2255 ;41.2500
P15=-69.4240 ;41.0000
P16=-69.5000 ;40.9190
P17=-69.6990 ;40.7095
P18=-69.8980 ;40.5000
P19=-70.0000 ;40.4060
P20=-70.2230 ;40.2030
P21=-70.4460 ;40.0000
P22=-70.5000 ;39.9560
P23=-70.7500 ;39.7625
P24=-71.0000 ;39.5690
P25=-71.0930 ;39.5000
P26=-71.2965 ;39.3710
P27=-71.5000 ;39.2420
P28=-71.6930 ;39.1210
P29=-71.8860 ;39.0000
P30=-72.0000 ;38.9390
P31=-72.2500 ;38.8165
P32=-72.5000 ;38.6940
P33=-72.7130 ;38.5970
P34=-72.9260 ;38.5000
P35=-73.0000 ;38.4720
P36=-73.2500 ;38.3925
P37=-73.5000 ;38.3130
P38=-73.7500 ;38.2455
P39=-74.0000 ;38.1780
P40=-74.2500 ;38.1300
P41=-74.5000 ;38.0820
P42=-74.7500 ;38.0570
P43=-75.0000 ;38.0320
P44=-75.2500 ;38.0345
P45=-75.5000 ;38.0370
P46=-75.7500 ;38.0755
P47=-76.0000 ;38.1140
P48=-76.2500 ;38.1985
P49=-76.5000 ;38.2830
P50=-76.6880 ;38.3915
P51=-76.8760 ;38.5000
P52=-77.0000 ;38.6210
P53=-77.1305 ;38.8105
P54=-77.2610 ;39.0000
P55=-77.3165 ;39.2500
P56=-77.3720 ;39.5000
P57=-77.3485 ;39.7500
P58=-77.3250 ;40.0000
P59=-77.2445 ;40.2500
P60=-77.1640 ;40.5000
P61=-77.0820 ;40.6805
P62=-77.0000 ;40.8610
P63=-76.9290 ;41.0000
P64=-76.7560 ;41.2500
P65=-76.5830 ;41.5000
P66=-76.5000 ;41.6050
P67=-76.3290 ;41.8025
P68=-76.1580 ;42.0000
P69=-76.0000 ;42.1540

P70=-75.8120 ;42.3270
P71=-75.6240 ;42.5000
P72=-75.5000 ;42.6020
P73=-75.2500 ;42.7925
P74=-75.0000 ;42.9830
P75=-74.9760 ;43.0000
P76=-74.7380 ;43.1440
P77=-74.5000 ;43.2880
P78=-74.3175 ;43.3940
P79=-74.1350 ;43.5000
P80=-74.0000 ;43.5680
P81=-73.7500 ;43.6815
P82=-73.5000 ;43.7950
P83=-73.2585 ;43.8975
P84=-73.0170 ;44.0000
P85=-73.0000 ;44.0060
P86=-72.7500 ;44.0835
P87=-72.5000 ;44.1610
P88=-72.2500 ;44.2285
P89=-72.0000 ;44.2960
P90=-71.7500 ;44.3515
P91=-71.5000 ;44.4070
P92=-71.2500 ;44.4490
P93=-71.0000 ;44.4910
P94=-70.8950 ;44.5000
P95=-70.5000 ;44.5290
P96=-70.2500 ;44.5285
P97=-70.0000 ;44.5280
P98=-69.7000 ;44.5000
P99=-69.5000 ;44.4720
P100=-69.2500 ;44.3890
P101=-69.0000 ;44.3060
P102=-68.7700 ;44.1530
P103=-68.5400 ;44.0000
P104=-68.5000 ;43.9390
[C5]
gain=-10.00
n_point=116
P1=-67.0000 ;44.5360
P2=-66.9800 ;44.5000
P3=-66.9295 ;44.2500
P4=-66.8790 ;44.0000
P5=-66.9105 ;43.7500
P6=-66.9420 ;43.5000
P7=-67.0000 ;43.3230
P8=-67.1080 ;43.0000
P9=-67.2270 ;42.7500
P10=-67.3460 ;42.5000
P11=-67.5000 ;42.2480
P12=-67.6530 ;42.0000
P13=-67.8265 ;41.7600
P14=-68.0000 ;41.5200
P15=-68.0150 ;41.5000
P16=-68.2235 ;41.2500
P17=-68.4320 ;41.0000
P18=-68.5000 ;40.9270
P19=-68.7020 ;40.7135

P20=-68.9040 ;40.5000
P21=-69.0000 ;40.4090
P22=-69.2165 ;40.2045
P23=-69.4330 ;40.0000
P24=-69.5000 ;39.9430
P25=-69.7500 ;39.7270
P26=-70.0000 ;39.5110
P27=-70.0130 ;39.5000
P28=-70.2565 ;39.3280
P29=-70.5000 ;39.1560
P30=-70.7150 ;39.0000
P31=-71.0000 ;38.8190
P32=-71.2500 ;38.6595
P33=-71.5000 ;38.5000
P34=-71.7500 ;38.3775
P35=-72.0000 ;38.2550
P36=-72.2500 ;38.1315
P37=-72.5000 ;38.0080
P38=-72.5180 ;38.0000
P39=-72.7590 ;37.9130
P40=-73.0000 ;37.8260
P41=-73.2500 ;37.7440
P42=-73.5000 ;37.6620
P43=-73.7500 ;37.5900
P44=-74.0000 ;37.5180
P45=-74.0820 ;37.5000
P46=-74.5000 ;37.4280
P47=-74.7500 ;37.3980
P48=-75.0000 ;37.3680
P49=-75.2500 ;37.3530
P50=-75.5000 ;37.3380
P51=-75.7500 ;37.3425
P52=-76.0000 ;37.3470
P53=-76.2500 ;37.3720
P54=-76.5000 ;37.3970
P55=-76.7500 ;37.4475
P56=-77.0000 ;37.4980
P57=-77.0070 ;37.5000
P58=-77.2535 ;37.6170
P59=-77.5000 ;37.7340
P60=-77.6885 ;37.8670
P61=-77.8770 ;38.0000
P62=-78.0000 ;38.1410
P63=-78.1145 ;38.3205
P64=-78.2290 ;38.5000
P65=-78.2945 ;38.7500
P66=-78.3600 ;39.0000
P67=-78.3605 ;39.2500
P68=-78.3610 ;39.5000
P69=-78.3050 ;39.7500
P70=-78.2490 ;40.0000
P71=-78.1655 ;40.2500
P72=-78.0820 ;40.5000
P73=-78.0000 ;40.6710
P74=-77.8260 ;41.0000
P75=-77.6725 ;41.2500
P76=-77.5190 ;41.5000

P77=-77.5000 ;41.5270
P78=-77.3155 ;41.7635
P79=-77.1310 ;42.0000
P80=-77.0000 ;42.1490
P81=-76.8315 ;42.3245
P82=-76.6630 ;42.5000
P83=-76.5000 ;42.6590
P84=-76.3120 ;42.8295
P85=-76.1240 ;43.0000
P86=-76.0000 ;43.0990
P87=-75.7500 ;43.2890
P88=-75.5000 ;43.4790
P89=-75.4700 ;43.5000
P90=-75.2350 ;43.6495
P91=-75.0000 ;43.7990
P92=-74.6690 ;44.0000
P93=-74.5000 ;44.0900
P94=-74.2500 ;44.2135
P95=-74.0000 ;44.3370
P96=-73.6510 ;44.5000
P97=-73.5000 ;44.5620
P98=-73.2500 ;44.6550
P99=-73.0000 ;44.7480
P100=-72.7500 ;44.8355
P101=-72.5000 ;44.9230
P102=-72.2520 ;45.0000
P103=-72.0000 ;45.0660
P104=-71.5000 ;45.1800
P105=-71.0000 ;45.2800
P106=-70.5000 ;45.3610
P107=-70.0000 ;45.4210
P108=-69.5000 ;45.4550
P109=-69.0000 ;45.4550
P110=-68.5000 ;45.4110
P111=-68.0000 ;45.2940
P112=-67.7500 ;45.1865
P113=-67.5000 ;45.0790
P114=-67.3790 ;45.0000
P115=-67.1895 ;44.7680
P116=-67.0000 ;44.5360

[C6]

gain=-20.00
n_point=111
P1=-65.0000 ;46.3990
P2=-64.7460 ;46.0000
P3=-64.5680 ;45.5000
P4=-64.5220 ;45.0000
P5=-64.5930 ;44.5000
P6=-64.7290 ;44.0000
P7=-64.9190 ;43.5000
P8=-65.0000 ;43.3480
P9=-65.1710 ;43.0000
P10=-65.3350 ;42.7500
P11=-65.4990 ;42.5000
P12=-65.5000 ;42.4990
P13=-65.6645 ;42.2495
P14=-65.8290 ;42.0000

P15=-66.0000 ;41.7980
P16=-66.2330 ;41.5000
P17=-66.5000 ;41.2310
P18=-66.7070 ;41.0000
P19=-67.0000 ;40.7250
P20=-67.2240 ;40.5000
P21=-67.5000 ;40.2540
P22=-67.7760 ;40.0000
P23=-68.0000 ;39.8280
P24=-68.3880 ;39.5000
P25=-68.5000 ;39.4210
P26=-68.7500 ;39.2315
P27=-69.0000 ;39.0420
P28=-69.0530 ;39.0000
P29=-69.5000 ;38.6950
P30=-69.7650 ;38.5000
P31=-70.0000 ;38.3600
P32=-70.5000 ;38.0240
P33=-70.5370 ;38.0000
P34=-71.0000 ;37.7550
P35=-71.4250 ;37.5000
P36=-71.5000 ;37.4650
P37=-72.0000 ;37.2410
P38=-72.5000 ;37.0080
P39=-72.5210 ;37.0000
P40=-73.0000 ;36.8330
P41=-73.5000 ;36.6830
P42=-74.0000 ;36.5580
P43=-74.2960 ;36.5000
P44=-74.5000 ;36.4510
P45=-75.0000 ;36.3790
P46=-75.5000 ;36.3470
P47=-76.0000 ;36.3460
P48=-76.5000 ;36.3690
P49=-77.0000 ;36.4140
P50=-77.5000 ;36.4800
P51=-77.6040 ;36.5000
P52=-78.0000 ;36.6000
P53=-78.5000 ;36.7780
P54=-79.0000 ;36.9990
P55=-79.0020 ;37.0000
P56=-79.2390 ;37.2500
P57=-79.4760 ;37.5000
P58=-79.5000 ;37.5390
P59=-79.7040 ;38.0000
P60=-79.8040 ;38.5000
P61=-79.8060 ;39.0000
P62=-79.7190 ;39.5000
P63=-79.5950 ;40.0000
P64=-79.5000 ;40.2590
P65=-79.3960 ;40.5000
P66=-79.2705 ;40.7500
P67=-79.1450 ;41.0000
P68=-79.0000 ;41.2800
P69=-78.8660 ;41.5000
P70=-78.6955 ;41.7500
P71=-78.5250 ;42.0000

P72=-78.5000 ;42.0370
P73=-78.3150 ;42.2685
P74=-78.1300 ;42.5000
P75=-78.0000 ;42.6540
P76=-77.6830 ;43.0000
P77=-77.5000 ;43.1950
P78=-77.1830 ;43.5000
P79=-77.0000 ;43.6730
P80=-76.6280 ;44.0000
P81=-76.5000 ;44.1050
P82=-76.0000 ;44.4820
P83=-75.9750 ;44.5000
P84=-75.5000 ;44.8120
P85=-75.1970 ;45.0000
P86=-75.0000 ;45.1140
P87=-74.5000 ;45.3710
P88=-74.2290 ;45.5000
P89=-74.0000 ;45.6090
P90=-73.5000 ;45.8130
P91=-73.0000 ;46.0000
P92=-72.5000 ;46.1800
P93=-72.0000 ;46.3320
P94=-71.5000 ;46.4700
P95=-71.3820 ;46.5000
P96=-71.0000 ;46.6330
P97=-70.5000 ;46.7700
P98=-70.0000 ;46.8830
P99=-69.5000 ;46.9760
P100=-69.3390 ;47.0000
P101=-69.0000 ;47.1180
P102=-68.5000 ;47.2310
P103=-68.0000 ;47.3220
P104=-67.5000 ;47.3900
P105=-67.0000 ;47.3980
P106=-66.5000 ;47.3220
P107=-66.0000 ;47.1130
P108=-65.8580 ;47.0000
P109=-65.5000 ;46.8340
P110=-65.0980 ;46.5000
P111=-65.0000 ;46.3990

[C7]

gain=-40.00
n_point=139
P1=-70.0000 ;51.2350
P2=-70.5000 ;51.1770
P3=-71.0000 ;51.0290
P4=-71.0550 ;51.0000
P5=-71.5000 ;50.8850
P6=-72.0000 ;50.6760
P7=-72.3240 ;50.5000
P8=-72.5000 ;50.2910
P9=-73.0000 ;50.1480
P10=-73.3690 ;50.0000
P11=-73.5000 ;49.7710
P12=-74.0000 ;49.6410
P13=-74.5000 ;49.5290
P14=-74.5920 ;49.5000

P15=-75.0000 ;49.3460
P16=-75.5000 ;49.2480
P17=-76.0000 ;49.0860
P18=-76.1770 ;49.0000
P19=-76.5000 ;48.9080
P20=-77.0000 ;48.7150
P21=-77.3430 ;48.5000
P22=-77.5000 ;48.4450
P23=-78.0000 ;48.1910
P24=-78.2610 ;48.0000
P25=-78.5000 ;47.8640
P26=-78.9290 ;47.5000
P27=-79.0000 ;47.4530
P28=-79.5000 ;47.0580
P29=-79.5670 ;47.0000
P30=-80.0000 ;46.6060
P31=-80.1060 ;46.5000
P32=-80.5000 ;46.1790
P33=-80.6940 ;46.0000
P34=-81.0000 ;45.7140
P35=-81.2190 ;45.5000
P36=-81.5000 ;45.2260
P37=-81.7140 ;45.0000
P38=-82.0000 ;44.7160
P39=-82.2050 ;44.5000
P40=-82.5000 ;44.1360
P41=-82.6080 ;44.0000
P42=-82.9370 ;43.5000
P43=-83.0000 ;43.4260
P44=-83.3290 ;43.0000
P45=-83.5000 ;42.7020
P46=-83.6380 ;42.5000
P47=-83.8900 ;42.0000
P48=-84.0000 ;41.7800
P49=-84.1800 ;41.5000
P50=-84.4100 ;41.0000
P51=-84.5000 ;40.5390
P52=-84.5180 ;40.5000
P53=-84.7990 ;40.0000
P54=-84.9490 ;39.5000
P55=-84.9900 ;39.0000
P56=-85.0000 ;38.7880
P57=-85.0640 ;38.5000
P58=-85.2200 ;38.0000
P59=-85.2740 ;37.5000
P60=-85.2710 ;37.0000
P61=-85.2760 ;36.5000
P62=-85.2190 ;36.0000
P63=-85.0320 ;35.5000
P64=-85.0000 ;35.4250
P65=-84.8870 ;35.0000
P66=-84.5400 ;34.5000
P67=-84.5000 ;34.4630
P68=-84.0000 ;34.0770
P69=-83.8400 ;34.0000
P70=-83.5000 ;33.8310
P71=-83.0000 ;33.7670

P72=-82.8110 ;34.0000
P73=-83.0000 ;34.2780
P74=-83.1240 ;34.5000
P75=-83.4130 ;35.0000
P76=-83.5000 ;35.1270
P77=-83.6680 ;35.5000
P78=-83.9090 ;36.0000
P79=-84.0000 ;36.2590
P80=-84.0600 ;36.5000
P81=-84.0940 ;37.0000
P82=-84.1600 ;37.5000
P83=-84.1390 ;38.0000
P84=-84.0550 ;38.5000
P85=-84.0120 ;39.0000
P86=-84.0000 ;39.0260
P87=-83.7110 ;39.5000
P88=-83.5930 ;40.0000
P89=-83.5210 ;40.5000
P90=-83.5000 ;40.5850
P91=-83.2970 ;41.0000
P92=-83.0810 ;41.5000
P93=-83.0000 ;41.6100
P94=-82.7570 ;42.0000
P95=-82.5200 ;42.5000
P96=-82.5000 ;42.5350
P97=-82.1820 ;43.0000
P98=-82.0000 ;43.2280
P99=-81.7760 ;43.5000
P100=-81.5000 ;43.8340
P101=-81.3460 ;44.0000
P102=-81.0000 ;44.3780
P103=-80.8650 ;44.5000
P104=-80.5000 ;44.8090
P105=-80.2560 ;45.0000
P106=-80.0000 ;45.1810
P107=-79.5560 ;45.5000
P108=-79.5000 ;45.5390
P109=-79.0000 ;45.8340
P110=-78.7750 ;46.0000
P111=-78.5000 ;46.1440
P112=-78.0600 ;46.5000
P113=-78.0000 ;46.5430
P114=-77.5000 ;46.8700
P115=-77.3420 ;47.0000
P116=-77.0000 ;47.2640
P117=-76.7090 ;47.5000
P118=-76.5000 ;47.6580
P119=-76.0270 ;48.0000
P120=-76.0000 ;48.0280
P121=-75.5000 ;48.3570
P122=-75.2690 ;48.5000
P123=-75.0000 ;48.7630
P124=-74.5000 ;48.9610
P125=-74.4160 ;49.0000
P126=-74.0000 ;49.3630
P127=-73.5000 ;49.4490
P128=-73.3360 ;49.5000

P129=-73.0000 ;49.7310
P130=-72.5000 ;49.8430
P131=-72.0000 ;49.9380
P132=-71.8620 ;50.0000
P133=-71.5000 ;50.1070
P134=-71.0000 ;50.2770
P135=-70.6290 ;50.5000
P136=-70.5000 ;50.7230
P137=-70.0000 ;50.8810
P138=-69.7010 ;51.0000
P139=-70.0000 ;51.2350

[C8]

gain=-50.00

n_point=79

P1=-79.5000 ;50.2000
P2=-79.6667 ;50.1687
P3=-79.8333 ;50.1373
P4=-80.0000 ;50.1060
P5=-80.0800 ;50.0530
P6=-80.1600 ;50.0000
P7=-80.3300 ;49.9335
P8=-80.5000 ;49.8670
P9=-80.6102 ;49.7752
P10=-80.7205 ;49.6835
P11=-80.8308 ;49.5918
P12=-80.9410 ;49.5000
P13=-81.0000 ;49.4420
P14=-81.1250 ;49.3515
P15=-81.2500 ;49.2610
P16=-81.3750 ;49.1705
P17=-81.5000 ;49.0800
P18=-81.5870 ;49.0000
P19=-81.6903 ;48.8790
P20=-81.7935 ;48.7580
P21=-81.8968 ;48.6370
P22=-81.9484 ;48.5765
P23=-82.0000 ;48.5160
P24=-82.0150 ;48.5000
P25=-82.1096 ;48.4000
P26=-82.2042 ;48.3000
P27=-82.2988 ;48.2000
P28=-82.3934 ;48.1000
P29=-82.4880 ;48.0000
P30=-82.5000 ;47.9830
P31=-82.5942 ;47.8623
P32=-82.6885 ;47.7415
P33=-82.7828 ;47.6208
P34=-82.8770 ;47.5000
P35=-82.9180 ;47.4100
P36=-82.9590 ;47.3200
P37=-83.0000 ;47.2300
P38=-83.0755 ;47.1150
P39=-83.1510 ;47.0000
P40=-83.0755 ;46.9440
P41=-83.0000 ;46.8880
P42=-82.9200 ;46.9440
P43=-82.8400 ;47.0000

P44=-82.7267 ;47.0620
P45=-82.6133 ;47.1240
P46=-82.5000 ;47.1860
P47=-82.3993 ;47.2645
P48=-82.2985 ;47.3430
P49=-82.1977 ;47.4215
P50=-82.0970 ;47.5000
P51=-82.0000 ;47.5720
P52=-81.8750 ;47.6510
P53=-81.7500 ;47.7300
P54=-81.6250 ;47.8090
P55=-81.5000 ;47.8880
P56=-81.4375 ;47.9440
P57=-81.3750 ;48.0000
P58=-81.2500 ;48.1077
P59=-81.1250 ;48.2153
P60=-81.0000 ;48.3230
P61=-80.9065 ;48.4115
P62=-80.8130 ;48.5000
P63=-80.7087 ;48.5977
P64=-80.6043 ;48.6953
P65=-80.5000 ;48.7930
P66=-80.3785 ;48.8965
P67=-80.2570 ;49.0000
P68=-80.1713 ;49.0950
P69=-80.0857 ;49.1900
P70=-80.0000 ;49.2850
P71=-79.8845 ;49.3925
P72=-79.7690 ;49.5000
P73=-79.6793 ;49.6213
P74=-79.5897 ;49.7427
P75=-79.5000 ;49.8640
P76=-79.4150 ;49.9320
P77=-79.3300 ;50.0000
P78=-79.4150 ;50.1000
P79=-79.5000 ;50.2000
[C9]
gain=-50.00
n_point=93
P1=-80.5000 ;53.8000
P2=-81.0000 ;53.8060
P3=-81.2500 ;53.7345
P4=-81.5000 ;53.6630
P5=-81.7930 ;53.5000
P6=-82.0000 ;53.4180
P7=-82.2500 ;53.2670
P8=-82.5000 ;53.1160
P9=-82.6350 ;53.0000
P10=-82.8175 ;52.8750
P11=-83.0000 ;52.7500
P12=-83.1410 ;52.6250
P13=-83.2820 ;52.5000
P14=-83.5000 ;52.3100
P15=-83.6485 ;52.1550
P16=-83.7970 ;52.0000
P17=-84.0000 ;51.8260
P18=-84.1630 ;51.6630

P19=-84.3260 ;51.5000
P20=-84.5000 ;51.3030
P21=-84.6340 ;51.1515
P22=-84.7680 ;51.0000
P23=-84.8840 ;50.8655
P24=-85.0000 ;50.7310
P25=-85.2040 ;50.5000
P26=-85.3520 ;50.3130
P27=-85.5000 ;50.1260
P28=-85.6110 ;50.0000
P29=-85.7890 ;49.7500
P30=-85.9670 ;49.5000
P31=-86.0000 ;49.4500
P32=-86.1870 ;49.2250
P33=-86.3740 ;49.0000
P34=-86.5000 ;48.8050
P35=-86.6185 ;48.6525
P36=-86.7370 ;48.5000
P37=-86.8685 ;48.2700
P38=-87.0000 ;48.0400
P39=-87.0280 ;48.0000
P40=-87.1700 ;47.7500
P41=-87.3120 ;47.5000
P42=-87.4060 ;47.3305
P43=-87.5000 ;47.1610
P44=-87.6030 ;47.0000
P45=-87.6925 ;46.7500
P46=-87.7820 ;46.5000
P47=-87.5000 ;46.3410
P48=-87.3650 ;46.5000
P49=-87.1825 ;46.6515
P50=-87.0000 ;46.8030
P51=-86.8100 ;47.0000
P52=-86.6550 ;47.1235
P53=-86.5000 ;47.2470
P54=-86.3780 ;47.3735
P55=-86.2560 ;47.5000
P56=-86.0000 ;47.7250
P57=-85.8745 ;47.8625
P58=-85.7490 ;48.0000
P59=-85.6245 ;48.1245
P60=-85.5000 ;48.2490
P61=-85.3765 ;48.3745
P62=-85.2530 ;48.5000
P63=-85.0000 ;48.7160
P64=-84.8565 ;48.8580
P65=-84.7130 ;49.0000
P66=-84.5000 ;49.1990
P67=-84.3520 ;49.3495
P68=-84.2040 ;49.5000
P69=-84.0000 ;49.6600
P70=-83.8190 ;49.8300
P71=-83.6380 ;50.0000
P72=-83.5000 ;50.1510
P73=-83.3260 ;50.3255
P74=-83.1520 ;50.5000
P75=-83.0000 ;50.6560

P76=-82.8190 ;50.8280
P77=-82.6380 ;51.0000
P78=-82.5000 ;51.1510
P79=-82.3205 ;51.3255
P80=-82.1410 ;51.5000
P81=-82.0000 ;51.6550
P82=-81.8095 ;51.8275
P83=-81.6190 ;52.0000
P84=-81.5000 ;52.1480
P85=-81.3145 ;52.3240
P86=-81.1290 ;52.5000
P87=-81.0000 ;52.6850
P88=-80.8345 ;52.8425
P89=-80.6690 ;53.0000
P90=-80.5000 ;53.2690
P91=-80.2720 ;53.5000
P92=-80.3860 ;53.6500
P93=-80.5000 ;53.8000
[C10]
gain=-50.00
n_point=84
P1=-87.0000 ;33.1600
P2=-87.0500 ;33.3300
P3=-87.1000 ;33.5000
P4=-87.1580 ;33.6667
P5=-87.2160 ;33.8333
P6=-87.2740 ;34.0000
P7=-87.3167 ;34.1667
P8=-87.3593 ;34.3333
P9=-87.4020 ;34.5000
P10=-87.5000 ;34.6940
P11=-87.5470 ;34.8470
P12=-87.5940 ;35.0000
P13=-87.6370 ;35.1667
P14=-87.6800 ;35.3333
P15=-87.7230 ;35.5000
P16=-87.7610 ;35.6667
P17=-87.7990 ;35.8333
P18=-87.8370 ;36.0000
P19=-87.8203 ;36.1667
P20=-87.8037 ;36.3333
P21=-87.7870 ;36.5000
P22=-87.7833 ;36.6667
P23=-87.7797 ;36.8333
P24=-87.7760 ;37.0000
P25=-87.8047 ;37.1667
P26=-87.8333 ;37.3333
P27=-87.8620 ;37.5000
P28=-87.8847 ;37.6667
P29=-87.9073 ;37.8333
P30=-87.9300 ;38.0000
P31=-87.9353 ;38.1667
P32=-87.9407 ;38.3333
P33=-87.9460 ;38.5000
P34=-87.9560 ;38.6667
P35=-87.9660 ;38.8333
P36=-87.9760 ;39.0000

P37=-88.0000 ;39.0250
P38=-88.0080 ;39.0000
P39=-88.0180 ;38.8333
P40=-88.0280 ;38.6667
P41=-88.0380 ;38.5000
P42=-88.0527 ;38.3333
P43=-88.0673 ;38.1667
P44=-88.0820 ;38.0000
P45=-88.1263 ;37.8333
P46=-88.1707 ;37.6667
P47=-88.2150 ;37.5000
P48=-88.2577 ;37.3333
P49=-88.3003 ;37.1667
P50=-88.3430 ;37.0000
P51=-88.3417 ;36.8333
P52=-88.3403 ;36.6667
P53=-88.3390 ;36.5000
P54=-88.3440 ;36.3333
P55=-88.3490 ;36.1667
P56=-88.3540 ;36.0000
P57=-88.3703 ;35.8333
P58=-88.3867 ;35.6667
P59=-88.4030 ;35.5000
P60=-88.4077 ;35.3333
P61=-88.4123 ;35.1667
P62=-88.4170 ;35.0000
P63=-88.3863 ;34.8333
P64=-88.3557 ;34.6667
P65=-88.3250 ;34.5000
P66=-88.3217 ;34.3333
P67=-88.3183 ;34.1667
P68=-88.3150 ;34.0000
P69=-88.2100 ;33.8440
P70=-88.1050 ;33.6880
P71=-88.0000 ;33.5320
P72=-87.9690 ;33.5000
P73=-87.8753 ;33.3333
P74=-87.7817 ;33.1667
P75=-87.6880 ;33.0000
P76=-87.5940 ;32.8880
P77=-87.5000 ;32.7760
P78=-87.3333 ;32.7037
P79=-87.1667 ;32.6313
P80=-87.0000 ;32.5590
P81=-86.9747 ;32.7060
P82=-86.9493 ;32.8530
P83=-86.9240 ;33.0000
P84=-87.0000 ;33.1600
[C11]
gain=-50.00
n_point=96
P1=-89.5000 ;31.1500
P2=-89.5785 ;31.3250
P3=-89.6570 ;31.5000
P4=-89.8185 ;31.7500
P5=-89.9800 ;32.0000
P6=-90.0000 ;32.0320

P7=-90.0880 ;32.2660
P8=-90.1760 ;32.5000
P9=-90.3215 ;32.7500
P10=-90.4670 ;33.0000
P11=-90.5000 ;33.0750
P12=-90.5500 ;33.2875
P13=-90.6000 ;33.5000
P14=-90.6525 ;33.7500
P15=-90.7050 ;34.0000
P16=-90.7690 ;34.2500
P17=-90.8330 ;34.5000
P18=-90.8830 ;34.7500
P19=-90.9330 ;35.0000
P20=-90.9545 ;35.2500
P21=-90.9760 ;35.5000
P22=-90.9880 ;35.7480
P23=-91.0000 ;35.9960
P24=-91.0000 ;36.0000
P25=-91.0080 ;36.2500
P26=-91.0160 ;36.5000
P27=-91.0110 ;36.7500
P28=-91.0060 ;37.0000
P29=-91.0000 ;37.0760
P30=-90.9915 ;37.2880
P31=-90.9830 ;37.5000
P32=-90.9655 ;37.7500
P33=-90.9480 ;38.0000
P34=-90.9225 ;38.2500
P35=-90.8970 ;38.5000
P36=-90.8675 ;38.7500
P37=-90.8380 ;39.0000
P38=-90.8030 ;39.2500
P39=-90.7680 ;39.5000
P40=-90.7615 ;39.7500
P41=-90.7550 ;40.0000
P42=-90.8775 ;40.1600
P43=-91.0000 ;40.3200
P44=-91.1030 ;40.0000
P45=-91.1650 ;39.7500
P46=-91.2270 ;39.5000
P47=-91.2525 ;39.2500
P48=-91.2780 ;39.0000
P49=-91.3425 ;38.7500
P50=-91.4070 ;38.5000
P51=-91.5000 ;38.3740
P52=-91.5405 ;38.1870
P53=-91.5810 ;38.0000
P54=-91.6300 ;37.7500
P55=-91.6790 ;37.5000
P56=-91.7210 ;37.2500
P57=-91.7630 ;37.0000
P58=-91.7940 ;36.7500
P59=-91.8250 ;36.5000
P60=-91.8320 ;36.2500
P61=-91.8390 ;36.0000
P62=-91.8400 ;35.7500
P63=-91.8410 ;35.5000

P64=-91.8570 ;35.2500
P65=-91.8730 ;35.0000
P66=-91.8855 ;34.7500
P67=-91.8980 ;34.5000
P68=-91.8925 ;34.2500
P69=-91.8870 ;34.0000
P70=-91.8660 ;33.7500
P71=-91.8450 ;33.5000
P72=-91.8225 ;33.2500
P73=-91.8000 ;33.0000
P74=-91.7535 ;32.7500
P75=-91.7070 ;32.5000
P76=-91.6225 ;32.2500
P77=-91.5380 ;32.0000
P78=-91.5000 ;31.9120
P79=-91.4460 ;31.7060
P80=-91.3920 ;31.5000
P81=-91.2675 ;31.2500
P82=-91.1430 ;31.0000
P83=-91.0000 ;30.8230
P84=-90.8445 ;30.6615
P85=-90.6890 ;30.5000
P86=-90.5000 ;30.3540
P87=-90.2500 ;30.2115
P88=-90.0000 ;30.0690
P89=-89.7650 ;30.0000
P90=-89.5000 ;29.9040
P91=-89.1260 ;30.0000
P92=-89.1465 ;30.2500
P93=-89.1670 ;30.5000
P94=-89.2865 ;30.7500
P95=-89.4060 ;31.0000
P96=-89.5000 ;31.1500
[C12]
gain=-50.00
n_point=74
P1=-70.5000 ;23.1660
P2=-70.6667 ;23.1593
P3=-70.8333 ;23.1527
P4=-71.0000 ;23.1460
P5=-71.1205 ;23.0730
P6=-71.2410 ;23.0000
P7=-71.3705 ;22.8880
P8=-71.5000 ;22.7760
P9=-71.6667 ;22.7283
P10=-71.8333 ;22.6807
P11=-72.0000 ;22.6330
P12=-72.1155 ;22.5665
P13=-72.2310 ;22.5000
P14=-72.3655 ;22.3825
P15=-72.5000 ;22.2650
P16=-72.6667 ;22.2457
P17=-72.8333 ;22.2263
P18=-73.0000 ;22.2070
P19=-73.1110 ;22.1380
P20=-73.2220 ;22.0690
P21=-73.3330 ;22.0000

P22=-73.4165 ;21.9435
P23=-73.5000 ;21.8870
P24=-73.6667 ;21.8440
P25=-73.8333 ;21.8010
P26=-74.0000 ;21.7580
P27=-74.1153 ;21.6720
P28=-74.2307 ;21.5860
P29=-74.3460 ;21.5000
P30=-74.4230 ;21.3740
P31=-74.5000 ;21.2480
P32=-74.6667 ;21.2173
P33=-74.8333 ;21.1867
P34=-75.0000 ;21.1560
P35=-75.1550 ;21.0780
P36=-75.3100 ;21.0000
P37=-75.2067 ;20.9257
P38=-75.1033 ;20.8513
P39=-75.0000 ;20.7770
P40=-74.8333 ;20.7980
P41=-74.6667 ;20.8190
P42=-74.5000 ;20.8400
P43=-74.3550 ;20.9200
P44=-74.2100 ;21.0000
P45=-74.1050 ;21.0605
P46=-74.0000 ;21.1210
P47=-73.8333 ;21.1527
P48=-73.6667 ;21.1843
P49=-73.5000 ;21.2160
P50=-73.3753 ;21.3107
P51=-73.2507 ;21.4053
P52=-73.1260 ;21.5000
P53=-73.0630 ;21.5915
P54=-73.0000 ;21.6830
P55=-72.8333 ;21.7333
P56=-72.6667 ;21.7837
P57=-72.5000 ;21.8340
P58=-72.3580 ;21.9170
P59=-72.2160 ;22.0000
P60=-72.1080 ;22.1250
P61=-72.0000 ;22.2500
P62=-71.8333 ;22.2743
P63=-71.6667 ;22.2987
P64=-71.5000 ;22.3230
P65=-71.3620 ;22.4115
P66=-71.2240 ;22.5000
P67=-71.1120 ;22.6295
P68=-71.0000 ;22.7590
P69=-70.8333 ;22.8133
P70=-70.6667 ;22.8677
P71=-70.5000 ;22.9220
P72=-70.3710 ;23.0000
P73=-70.4355 ;23.0830
P74=-70.5000 ;23.1660
[C13]
gain=-50.00
n_point=77
P1=-80.0000 ;19.2930

P2=-80.1667 ;19.2807
P3=-80.3333 ;19.2683
P4=-80.5000 ;19.2560
P5=-80.6667 ;19.2230
P6=-80.8333 ;19.1900
P7=-81.0000 ;19.1570
P8=-81.1667 ;19.1373
P9=-81.3333 ;19.1177
P10=-81.5000 ;19.0980
P11=-81.6667 ;19.0887
P12=-81.8333 ;19.0793
P13=-82.0000 ;19.0700
P14=-82.1667 ;19.0667
P15=-82.3333 ;19.0633
P16=-82.5000 ;19.0600
P17=-82.6667 ;19.0650
P18=-82.8333 ;19.0700
P19=-83.0000 ;19.0750
P20=-83.1667 ;19.0910
P21=-83.3333 ;19.1070
P22=-83.5000 ;19.1230
P23=-83.6667 ;19.1537
P24=-83.8333 ;19.1843
P25=-84.0000 ;19.2150
P26=-84.1667 ;19.2540
P27=-84.3333 ;19.2930
P28=-84.5000 ;19.3320
P29=-84.6667 ;19.3273
P30=-84.8333 ;19.3227
P31=-85.0000 ;19.3180
P32=-85.1667 ;19.2857
P33=-85.3333 ;19.2533
P34=-85.5000 ;19.2210
P35=-85.6080 ;19.1105
P36=-85.7160 ;19.0000
P37=-85.6080 ;18.9565
P38=-85.5000 ;18.9130
P39=-85.3333 ;18.8510
P40=-85.1667 ;18.7890
P41=-85.0000 ;18.7270
P42=-84.8333 ;18.7060
P43=-84.6667 ;18.6850
P44=-84.5000 ;18.6640
P45=-84.3333 ;18.6917
P46=-84.1667 ;18.7193
P47=-84.0000 ;18.7470
P48=-83.8333 ;18.7733
P49=-83.6667 ;18.7997
P50=-83.5000 ;18.8260
P51=-83.3333 ;18.8440
P52=-83.1667 ;18.8620
P53=-83.0000 ;18.8800
P54=-82.8333 ;18.8873
P55=-82.6667 ;18.8947
P56=-82.5000 ;18.9020
P57=-82.3333 ;18.9000
P58=-82.1667 ;18.8980

P59=-82.0000 ;18.8960
P60=-81.8333 ;18.8893
P61=-81.6667 ;18.8827
P62=-81.5000 ;18.8760
P63=-81.3333 ;18.8623
P64=-81.1667 ;18.8487
P65=-81.0000 ;18.8350
P66=-80.8333 ;18.8143
P67=-80.6667 ;18.7937
P68=-80.5000 ;18.7730
P69=-80.3333 ;18.7803
P70=-80.1667 ;18.7877
P71=-80.0000 ;18.7950
P72=-79.8447 ;18.8633
P73=-79.6893 ;18.9317
P74=-79.5340 ;19.0000
P75=-79.6893 ;19.0977
P76=-79.8447 ;19.1953
P77=-80.0000 ;19.2930
[C14]
gain=-50.00
n_point=66
P1=-78.0000 ;19.5730
P2=-78.0455 ;19.5881
P3=-78.0909 ;19.6032
P4=-78.1364 ;19.6183
P5=-78.1818 ;19.6334
P6=-78.2273 ;19.6485
P7=-78.2727 ;19.6635
P8=-78.3182 ;19.6786
P9=-78.3636 ;19.6937
P10=-78.4091 ;19.7088
P11=-78.4545 ;19.7239
P12=-78.5000 ;19.7390
P13=-78.5500 ;19.7315
P14=-78.6000 ;19.7240
P15=-78.6500 ;19.7165
P16=-78.7000 ;19.7090
P17=-78.7500 ;19.7015
P18=-78.8000 ;19.6940
P19=-78.8500 ;19.6865
P20=-78.9000 ;19.6790
P21=-78.9500 ;19.6715
P22=-79.0000 ;19.6640
P23=-79.0446 ;19.6458
P24=-79.0891 ;19.6276
P25=-79.1337 ;19.6093
P26=-79.1782 ;19.5911
P27=-79.2228 ;19.5729
P28=-79.2673 ;19.5547
P29=-79.3119 ;19.5364
P30=-79.3564 ;19.5182
P31=-79.4010 ;19.5000
P32=-79.3609 ;19.4739
P33=-79.3208 ;19.4478
P34=-79.2807 ;19.4217
P35=-79.2406 ;19.3956

P36=-79.2005 ;19.3695
P37=-79.1604 ;19.3434
P38=-79.1203 ;19.3173
P39=-79.0802 ;19.2912
P40=-79.0401 ;19.2651
P41=-79.0000 ;19.2390
P42=-78.9500 ;19.2411
P43=-78.9000 ;19.2432
P44=-78.8500 ;19.2453
P45=-78.8000 ;19.2474
P46=-78.7500 ;19.2495
P47=-78.7000 ;19.2516
P48=-78.6500 ;19.2537
P49=-78.6000 ;19.2558
P50=-78.5500 ;19.2579
P51=-78.5000 ;19.2600
P52=-78.4545 ;19.2793
P53=-78.4091 ;19.2985
P54=-78.3636 ;19.3178
P55=-78.3182 ;19.3371
P56=-78.2727 ;19.3564
P57=-78.2273 ;19.3756
P58=-78.1818 ;19.3949
P59=-78.1364 ;19.4142
P60=-78.0909 ;19.4335
P61=-78.0455 ;19.4527
P62=-78.0000 ;19.4720
P63=-77.9725 ;19.4860
P64=-77.9450 ;19.5000
P65=-77.9725 ;19.5365
P66=-78.0000 ;19.5730

[C15]

gain=-50.00

n_point=74

P1=-86.0000 ;19.6140
P2=-86.0833 ;19.6158
P3=-86.1667 ;19.6177
P4=-86.2500 ;19.6195
P5=-86.3333 ;19.6213
P6=-86.4167 ;19.6232
P7=-86.5000 ;19.6250
P8=-86.5833 ;19.6513
P9=-86.6667 ;19.6777
P10=-86.7500 ;19.7040
P11=-86.8333 ;19.7303
P12=-86.9167 ;19.7567
P13=-87.0000 ;19.7830
P14=-87.0648 ;19.8264
P15=-87.1296 ;19.8698
P16=-87.1944 ;19.9132
P17=-87.2592 ;19.9566
P18=-87.3240 ;20.0000
P19=-87.3827 ;20.0340
P20=-87.4413 ;20.0680
P21=-87.5000 ;20.1020
P22=-87.5833 ;20.1202
P23=-87.6667 ;20.1383

P24=-87.7500 ;20.1565
P25=-87.8333 ;20.1747
P26=-87.9167 ;20.1928
P27=-88.0000 ;20.2110
P28=-88.0808 ;20.1758
P29=-88.1617 ;20.1407
P30=-88.2425 ;20.1055
P31=-88.3233 ;20.0703
P32=-88.4042 ;20.0352
P33=-88.4850 ;20.0000
P34=-88.4042 ;19.9668
P35=-88.3233 ;19.9337
P36=-88.2425 ;19.9005
P37=-88.1617 ;19.8673
P38=-88.0808 ;19.8342
P39=-88.0000 ;19.8010
P40=-87.9167 ;19.7715
P41=-87.8333 ;19.7420
P42=-87.7500 ;19.7125
P43=-87.6667 ;19.6830
P44=-87.5833 ;19.6535
P45=-87.5000 ;19.6240
P46=-87.4700 ;19.5620
P47=-87.4400 ;19.5000
P48=-87.3667 ;19.4657
P49=-87.2933 ;19.4313
P50=-87.2200 ;19.3970
P51=-87.1467 ;19.3627
P52=-87.0733 ;19.3283
P53=-87.0000 ;19.2940
P54=-86.9167 ;19.3010
P55=-86.8333 ;19.3080
P56=-86.7500 ;19.3150
P57=-86.6667 ;19.3220
P58=-86.5833 ;19.3290
P59=-86.5000 ;19.3360
P60=-86.4167 ;19.3185
P61=-86.3333 ;19.3010
P62=-86.2500 ;19.2835
P63=-86.1667 ;19.2660
P64=-86.0833 ;19.2485
P65=-86.0000 ;19.2310
P66=-85.9452 ;19.2848
P67=-85.8904 ;19.3386
P68=-85.8356 ;19.3924
P69=-85.7808 ;19.4462
P70=-85.7260 ;19.5000
P71=-85.7945 ;19.5285
P72=-85.8630 ;19.5570
P73=-85.9315 ;19.5855
P74=-86.0000 ;19.6140
[C16]
gain=-50.00
n_point=71
P1=-88.5000 ;20.5470
P2=-88.5833 ;20.5903
P3=-88.6667 ;20.6337

P4=-88.7500 ;20.6770
P5=-88.8333 ;20.7203
P6=-88.9167 ;20.7637
P7=-89.0000 ;20.8070
P8=-89.0788 ;20.8552
P9=-89.1575 ;20.9035
P10=-89.2363 ;20.9517
P11=-89.3150 ;21.0000
P12=-89.3767 ;21.0417
P13=-89.4383 ;21.0833
P14=-89.5000 ;21.1250
P15=-89.5708 ;21.1875
P16=-89.6417 ;21.2500
P17=-89.7125 ;21.3125
P18=-89.7833 ;21.3750
P19=-89.8542 ;21.4375
P20=-89.9250 ;21.5000
P21=-89.9625 ;21.5345
P22=-90.0000 ;21.5690
P23=-90.0714 ;21.6186
P24=-90.1429 ;21.6681
P25=-90.2143 ;21.7177
P26=-90.2857 ;21.7673
P27=-90.3571 ;21.8169
P28=-90.4286 ;21.8664
P29=-90.5000 ;21.9160
P30=-90.5240 ;21.8328
P31=-90.5480 ;21.7496
P32=-90.5720 ;21.6664
P33=-90.5960 ;21.5832
P34=-90.6200 ;21.5000
P35=-90.5600 ;21.4515
P36=-90.5000 ;21.4030
P37=-90.4323 ;21.3454
P38=-90.3646 ;21.2879
P39=-90.2969 ;21.2303
P40=-90.2291 ;21.1727
P41=-90.1614 ;21.1151
P42=-90.0937 ;21.0576
P43=-90.0260 ;21.0000
P44=-90.0000 ;20.9800
P45=-89.9167 ;20.9483
P46=-89.8333 ;20.9167
P47=-89.7500 ;20.8850
P48=-89.6667 ;20.8533
P49=-89.5833 ;20.8217
P50=-89.5000 ;20.7900
P51=-89.4577 ;20.7175
P52=-89.4155 ;20.6450
P53=-89.3733 ;20.5725
P54=-89.3310 ;20.5000
P55=-89.2648 ;20.4528
P56=-89.1986 ;20.4056
P57=-89.1324 ;20.3584
P58=-89.0662 ;20.3112
P59=-89.0000 ;20.2640
P60=-88.9167 ;20.2300

P61=-88.8333 ;20.1960
P62=-88.7500 ;20.1620
P63=-88.6667 ;20.1280
P64=-88.5833 ;20.0940
P65=-88.5000 ;20.0600
P66=-88.4860 ;20.1480
P67=-88.4720 ;20.2360
P68=-88.4580 ;20.3240
P69=-88.4440 ;20.4120
P70=-88.4300 ;20.5000
P71=-88.5000 ;20.5470
[C17]
gain=-30.00
n_point=225
P1=-59.5000 ;51.4520
P2=-59.3340 ;51.0000
P3=-59.3870 ;50.5000
P4=-59.5000 ;50.2380
P5=-59.6150 ;50.0000
P6=-59.9700 ;49.5000
P7=-60.0000 ;49.4680
P8=-60.4820 ;49.0000
P9=-60.5000 ;48.9870
P10=-61.0000 ;48.6310
P11=-61.1790 ;48.5000
P12=-61.5000 ;48.3300
P13=-62.0000 ;48.0290
P14=-62.0450 ;48.0000
P15=-62.5000 ;47.7710
P16=-62.8610 ;47.5000
P17=-63.0000 ;47.3410
P18=-63.2310 ;47.0000
P19=-63.2890 ;46.5000
P20=-63.1080 ;46.0000
P21=-63.0000 ;45.7600
P22=-62.5000 ;45.5740
P23=-62.0000 ;45.7320
P24=-61.5310 ;46.0000
P25=-61.5000 ;46.0150
P26=-61.0000 ;46.2790
P27=-60.5980 ;46.5000
P28=-60.5000 ;46.5550
P29=-60.0000 ;46.7350
P30=-59.5000 ;46.8060
P31=-59.0620 ;46.5000
P32=-59.0480 ;46.0000
P33=-59.2150 ;45.5000
P34=-59.4460 ;45.0000
P35=-59.5000 ;44.9150
P36=-59.7640 ;44.5000
P37=-60.0000 ;44.1660
P38=-60.1170 ;44.0000
P39=-60.5000 ;43.5020
P40=-60.5010 ;43.5000
P41=-60.9350 ;43.0000
P42=-61.0000 ;42.9320
P43=-61.3920 ;42.5000

P44=-61.5000 ;42.3930
P45=-61.8690 ;42.0000
P46=-62.0000 ;41.8790
P47=-62.3740 ;41.5000
P48=-62.5000 ;41.3880
P49=-62.9080 ;41.0000
P50=-63.0000 ;40.9220
P51=-63.4560 ;40.5000
P52=-63.5000 ;40.4630
P53=-64.0000 ;40.0130
P54=-64.0150 ;40.0000
P55=-64.5000 ;39.5900
P56=-64.6040 ;39.5000
P57=-65.0000 ;39.1980
P58=-65.2440 ;39.0000
P59=-65.5000 ;38.8250
P60=-65.9220 ;38.5000
P61=-66.0000 ;38.4480
P62=-66.5000 ;38.1150
P63=-66.6730 ;38.0000
P64=-67.0000 ;37.8240
P65=-67.5000 ;37.5320
P66=-67.5730 ;37.5000
P67=-68.0000 ;37.3440
P68=-68.5000 ;37.2010
P69=-68.8230 ;37.5000
P70=-68.7850 ;38.0000
P71=-69.0000 ;38.0990
P72=-69.5000 ;38.0030
P73=-69.5040 ;38.0000
P74=-70.0000 ;37.7560
P75=-70.4460 ;37.5000
P76=-70.5000 ;37.4760
P77=-71.0000 ;37.2430
P78=-71.3750 ;37.0000
P79=-71.5000 ;36.8290
P80=-72.0000 ;36.5620
P81=-72.1320 ;36.5000
P82=-72.0000 ;36.2710
P83=-71.5000 ;36.0250
P84=-71.3740 ;36.0000
P85=-71.3810 ;35.5000
P86=-71.5000 ;35.4100
P87=-71.8840 ;35.0000
P88=-72.0000 ;34.9280
P89=-72.5000 ;34.5040
P90=-72.5040 ;34.5000
P91=-73.0000 ;34.2440
P92=-73.3330 ;34.0000
P93=-73.5000 ;33.9360
P94=-74.0000 ;33.6790
P95=-74.2830 ;33.5000
P96=-74.5000 ;33.4420
P97=-75.0000 ;33.2130
P98=-75.4020 ;33.0000
P99=-75.5000 ;32.9610
P100=-76.0000 ;32.8250

P101=-76.5000 ;32.6750
P102=-77.0000 ;32.5430
P103=-77.2780 ;32.5000
P104=-77.5000 ;32.4690
P105=-78.0000 ;32.4590
P106=-78.5000 ;32.4980
P107=-78.5070 ;32.5000
P108=-79.0000 ;32.6340
P109=-79.5000 ;32.8160
P110=-80.0000 ;32.9470
P111=-80.1610 ;33.0000
P112=-80.5000 ;33.2510
P113=-80.8740 ;33.5000
P114=-81.0000 ;33.6350
P115=-81.3860 ;34.0000
P116=-81.5000 ;34.1690
P117=-81.7420 ;34.5000
P118=-82.0000 ;34.9530
P119=-82.0290 ;35.0000
P120=-82.2850 ;35.5000
P121=-82.5000 ;35.7770
P122=-82.6390 ;36.0000
P123=-82.9350 ;36.5000
P124=-83.0000 ;36.5980
P125=-83.1360 ;37.0000
P126=-83.2270 ;37.5000
P127=-83.2830 ;38.0000
P128=-83.2510 ;38.5000
P129=-83.1760 ;39.0000
P130=-83.0790 ;39.5000
P131=-83.0000 ;39.7850
P132=-82.9130 ;40.0000
P133=-82.6810 ;40.5000
P134=-82.5000 ;40.9560
P135=-82.4740 ;41.0000
P136=-82.1590 ;41.5000
P137=-82.0000 ;41.7540
P138=-81.7850 ;42.0000
P139=-81.5000 ;42.3770
P140=-81.3650 ;42.5000
P141=-81.0000 ;42.8980
P142=-80.8530 ;43.0000
P143=-80.5000 ;43.2470
P144=-80.0000 ;43.3830
P145=-79.9870 ;43.0000
P146=-80.0000 ;42.9430
P147=-80.1930 ;42.5000
P148=-80.3420 ;42.0000
P149=-80.4820 ;41.5000
P150=-80.5000 ;41.4410
P151=-80.6500 ;41.0000
P152=-80.6700 ;40.5000
P153=-80.6800 ;40.0000
P154=-80.5000 ;39.8130
P155=-80.4640 ;40.0000
P156=-80.3720 ;40.5000
P157=-80.0000 ;40.7970

P158=-79.8910 ;41.0000
P159=-79.6500 ;41.5000
P160=-79.5000 ;41.6200
P161=-79.2260 ;42.0000
P162=-79.0000 ;42.2650
P163=-78.8180 ;42.5000
P164=-78.5000 ;42.8580
P165=-78.3710 ;43.0000
P166=-78.0020 ;43.5000
P167=-78.0000 ;43.5050
P168=-77.5520 ;44.0000
P169=-77.5000 ;44.0730
P170=-77.0810 ;44.5000
P171=-77.0000 ;44.6280
P172=-76.6190 ;45.0000
P173=-76.5000 ;45.2150
P174=-76.2050 ;45.5000
P175=-76.0630 ;46.0000
P176=-76.0230 ;46.5000
P177=-76.0000 ;46.5210
P178=-75.5930 ;47.0000
P179=-75.5000 ;47.0710
P180=-75.0190 ;47.5000
P181=-75.0000 ;47.5110
P182=-74.5000 ;47.8240
P183=-74.2720 ;48.0000
P184=-74.0000 ;48.1460
P185=-73.5000 ;48.4690
P186=-73.4570 ;48.5000
P187=-73.0000 ;48.7230
P188=-72.5600 ;49.0000
P189=-72.5000 ;49.0250
P190=-72.0000 ;49.2570
P191=-71.6020 ;49.5000
P192=-71.5000 ;49.5370
P193=-71.0000 ;49.7710
P194=-70.6160 ;50.0000
P195=-70.5000 ;50.0430
P196=-70.0000 ;50.2500
P197=-69.5260 ;50.5000
P198=-69.5000 ;50.5100
P199=-69.0000 ;50.6950
P200=-68.5000 ;50.9300
P201=-68.3520 ;51.0000
P202=-68.0000 ;51.1550
P203=-67.5000 ;51.3540
P204=-67.1410 ;51.5000
P205=-67.0000 ;51.5580
P206=-66.5000 ;51.7280
P207=-66.0000 ;51.8900
P208=-65.6390 ;52.0000
P209=-65.5000 ;52.0870
P210=-65.0000 ;52.2760
P211=-64.5000 ;52.4000
P212=-64.0000 ;52.4920
P213=-63.9370 ;52.5000
P214=-63.5000 ;52.6110

P215=-63.0000 ;52.6480
P216=-62.5000 ;52.6410
P217=-62.0000 ;52.6080
P218=-61.5540 ;52.5000
P219=-61.5000 ;52.4910
P220=-61.0000 ;52.3810
P221=-60.5000 ;52.2230
P222=-60.0810 ;52.0000
P223=-60.0000 ;51.9390
P224=-59.5220 ;51.5000
P225=-59.5000 ;51.4520

[C18]

gain=-30.00

n_point=84

P1=-78.5000 ;36.0220
P2=-78.6250 ;36.0800
P3=-78.7500 ;36.1380
P4=-78.8750 ;36.1960
P5=-79.0000 ;36.2540
P6=-79.1357 ;36.3360
P7=-79.2713 ;36.4180
P8=-79.4070 ;36.5000
P9=-79.5000 ;36.5600
P10=-79.6250 ;36.6668
P11=-79.7500 ;36.7735
P12=-79.8750 ;36.8803
P13=-80.0000 ;36.9870
P14=-80.0230 ;37.0000
P15=-80.1125 ;37.1250
P16=-80.2020 ;37.2500
P17=-80.2915 ;37.3750
P18=-80.3810 ;37.5000
P19=-80.4207 ;37.6027
P20=-80.4603 ;37.7053
P21=-80.5000 ;37.8080
P22=-80.5805 ;37.9040
P23=-80.6610 ;38.0000
P24=-80.6888 ;38.1250
P25=-80.7165 ;38.2500
P26=-80.7442 ;38.3750
P27=-80.7720 ;38.5000
P28=-80.8102 ;38.6250
P29=-80.8485 ;38.7500
P30=-80.8868 ;38.8750
P31=-80.9250 ;39.0000
P32=-80.9423 ;39.1250
P33=-80.9595 ;39.2500
P34=-80.9768 ;39.3750
P35=-80.9940 ;39.5000
P36=-81.0000 ;39.5050
P37=-81.0010 ;39.5000
P38=-81.0188 ;39.3750
P39=-81.0365 ;39.2500
P40=-81.0543 ;39.1250
P41=-81.0720 ;39.0000
P42=-81.1220 ;38.8750
P43=-81.1720 ;38.7500

P44=-81.2220 ;38.6250
P45=-81.2720 ;38.5000
P46=-81.2945 ;38.3750
P47=-81.3170 ;38.2500
P48=-81.3395 ;38.1250
P49=-81.3620 ;38.0000
P50=-81.3932 ;37.8750
P51=-81.4245 ;37.7500
P52=-81.4557 ;37.6250
P53=-81.4870 ;37.5000
P54=-81.4868 ;37.3750
P55=-81.4865 ;37.2500
P56=-81.4862 ;37.1250
P57=-81.4860 ;37.0000
P58=-81.4673 ;36.8750
P59=-81.4485 ;36.7500
P60=-81.4297 ;36.6250
P61=-81.4110 ;36.5000
P62=-81.3083 ;36.3915
P63=-81.2055 ;36.2830
P64=-81.1027 ;36.1745
P65=-81.0000 ;36.0660
P66=-80.9060 ;36.0000
P67=-80.7707 ;35.9323
P68=-80.6353 ;35.8647
P69=-80.5000 ;35.7970
P70=-80.3333 ;35.7470
P71=-80.1667 ;35.6970
P72=-80.0000 ;35.6470
P73=-79.8333 ;35.6350
P74=-79.6667 ;35.6230
P75=-79.5000 ;35.6110
P76=-79.3333 ;35.6413
P77=-79.1667 ;35.6717
P78=-79.0000 ;35.7020
P79=-78.8750 ;35.7653
P80=-78.7500 ;35.8285
P81=-78.6250 ;35.8918
P82=-78.5000 ;35.9550
P83=-78.4200 ;36.0000
P84=-78.5000 ;36.0220
[C19]
gain=-40.00
n_point=96
P1=-53.0000 ;50.1230
P2=-53.2500 ;50.1725
P3=-53.5000 ;50.2220
P4=-53.7500 ;50.2555
P5=-54.0000 ;50.2890
P6=-54.2500 ;50.3335
P7=-54.5000 ;50.3780
P8=-54.7520 ;50.5000
P9=-54.8760 ;50.6350
P10=-55.0000 ;50.7700
P11=-55.0700 ;51.0000
P12=-55.1233 ;51.1667
P13=-55.1767 ;51.3333

P14=-55.2300 ;51.5000
P15=-55.3650 ;51.7110
P16=-55.5000 ;51.9220
P17=-55.5480 ;52.0000
P18=-55.6987 ;52.1373
P19=-55.8493 ;52.2747
P20=-56.0000 ;52.4120
P21=-56.0780 ;52.5000
P22=-56.2890 ;52.6435
P23=-56.5000 ;52.7870
P24=-56.7500 ;52.8375
P25=-57.0000 ;52.8880
P26=-57.2500 ;52.8700
P27=-57.5000 ;52.8520
P28=-57.6520 ;52.6760
P29=-57.8040 ;52.5000
P30=-57.8580 ;52.3333
P31=-57.9120 ;52.1667
P32=-57.9660 ;52.0000
P33=-57.9657 ;51.8333
P34=-57.9653 ;51.6667
P35=-57.9650 ;51.5000
P36=-57.9203 ;51.3333
P37=-57.8757 ;51.1667
P38=-57.8310 ;51.0000
P39=-57.8323 ;50.8333
P40=-57.8337 ;50.6667
P41=-57.8350 ;50.5000
P42=-57.8463 ;50.3333
P43=-57.8577 ;50.1667
P44=-57.8690 ;50.0000
P45=-57.8243 ;49.8333
P46=-57.7797 ;49.6667
P47=-57.7350 ;49.5000
P48=-57.5000 ;49.3580
P49=-57.2500 ;49.2755
P50=-57.0000 ;49.1930
P51=-56.7875 ;49.0965
P52=-56.5750 ;49.0000
P53=-56.5000 ;48.8620
P54=-56.4730 ;48.6810
P55=-56.4460 ;48.5000
P56=-56.4730 ;48.2825
P57=-56.5000 ;48.0650
P58=-56.5100 ;48.0000
P59=-56.5663 ;47.8333
P60=-56.6227 ;47.6667
P61=-56.6790 ;47.5000
P62=-56.7203 ;47.3333
P63=-56.7617 ;47.1667
P64=-56.8030 ;47.0000
P65=-56.8673 ;46.8333
P66=-56.9317 ;46.6667
P67=-56.9960 ;46.5000
P68=-56.7480 ;46.4305
P69=-56.5000 ;46.3610
P70=-56.2530 ;46.5000

P71=-56.0000 ;46.5910
P72=-55.8333 ;46.7170
P73=-55.6667 ;46.8430
P74=-55.5000 ;46.9690
P75=-55.4600 ;47.0000
P76=-55.2300 ;47.1735
P77=-55.0000 ;47.3470
P78=-54.8050 ;47.5000
P79=-54.6525 ;47.6070
P80=-54.5000 ;47.7140
P81=-54.3330 ;47.8570
P82=-54.1660 ;48.0000
P83=-54.0000 ;48.1560
P84=-53.8125 ;48.3280
P85=-53.6250 ;48.5000
P86=-53.5000 ;48.6650
P87=-53.2910 ;48.8325
P88=-53.0820 ;49.0000
P89=-53.0000 ;49.1360
P90=-52.8390 ;49.3180
P91=-52.6780 ;49.5000
P92=-52.6710 ;49.6667
P93=-52.6640 ;49.8333
P94=-52.6570 ;50.0000
P95=-52.8285 ;50.0615
P96=-53.0000 ;50.1230

[C20]

gain=-50.00

n_point=70

P1=-84.0000 ;40.8740
P2=-84.0424 ;40.7992
P3=-84.0848 ;40.7244
P4=-84.1272 ;40.6496
P5=-84.1696 ;40.5748
P6=-84.2120 ;40.5000
P7=-84.2243 ;40.4167
P8=-84.2367 ;40.3333
P9=-84.2490 ;40.2500
P10=-84.2613 ;40.1667
P11=-84.2737 ;40.0833
P12=-84.2860 ;40.0000
P13=-84.3395 ;39.9408
P14=-84.3930 ;39.8815
P15=-84.4465 ;39.8223
P16=-84.5000 ;39.7630
P17=-84.5420 ;39.6973
P18=-84.5840 ;39.6315
P19=-84.6260 ;39.5658
P20=-84.6680 ;39.5000
P21=-84.6810 ;39.4167
P22=-84.6940 ;39.3333
P23=-84.7070 ;39.2500
P24=-84.7200 ;39.1667
P25=-84.7330 ;39.0833
P26=-84.7460 ;39.0000
P27=-84.7320 ;38.9167
P28=-84.7180 ;38.8333

P29=-84.7040 ;38.7500
P30=-84.6900 ;38.6667
P31=-84.6760 ;38.5833
P32=-84.6620 ;38.5000
P33=-84.6215 ;38.4228
P34=-84.5810 ;38.3455
P35=-84.5405 ;38.2682
P36=-84.5000 ;38.1910
P37=-84.4652 ;38.2682
P38=-84.4305 ;38.3455
P39=-84.3958 ;38.4228
P40=-84.3610 ;38.5000
P41=-84.3433 ;38.5833
P42=-84.3257 ;38.6667
P43=-84.3080 ;38.7500
P44=-84.2903 ;38.8333
P45=-84.2727 ;38.9167
P46=-84.2550 ;39.0000
P47=-84.2263 ;39.0833
P48=-84.1977 ;39.1667
P49=-84.1690 ;39.2500
P50=-84.1403 ;39.3333
P51=-84.1117 ;39.4167
P52=-84.0830 ;39.5000
P53=-84.0415 ;39.5355
P54=-84.0000 ;39.5710
P55=-83.9660 ;39.6568
P56=-83.9320 ;39.7426
P57=-83.8980 ;39.8284
P58=-83.8640 ;39.9142
P59=-83.8300 ;40.0000
P60=-83.8247 ;40.0833
P61=-83.8193 ;40.1667
P62=-83.8140 ;40.2500
P63=-83.8087 ;40.3333
P64=-83.8033 ;40.4167
P65=-83.7980 ;40.5000
P66=-83.8384 ;40.5748
P67=-83.8788 ;40.6496
P68=-83.9192 ;40.7244
P69=-83.9596 ;40.7992
P70=-84.0000 ;40.8740
[C21]
gain=-50.00
n_point=275
P1=-40.0021 ;71.8452
P2=-41.5153 ;71.5906
P3=-43.0612 ;71.3119
P4=-44.6034 ;71.0151
P5=-46.1421 ;70.7001
P6=-47.6772 ;70.3669
P7=-49.2086 ;70.0156
P8=-50.7365 ;69.6461
P9=-52.2608 ;69.2584
P10=-53.7810 ;68.8521
P11=-55.2945 ;68.4236
P12=-56.8007 ;67.9723

P13=-58.2996 ;67.4982
P14=-59.7907 ;67.0001
P15=-61.2737 ;66.4775
P16=-62.7485 ;65.9306
P17=-64.2150 ;65.3621
P18=-65.6732 ;64.7727
P19=-67.1221 ;64.1612
P20=-68.5607 ;63.5259
P21=-69.9887 ;62.8664
P22=-71.3990 ;62.1713
P23=-72.7881 ;61.4348
P24=-74.1573 ;60.6595
P25=-75.5161 ;59.8667
P26=-76.8666 ;59.0609
P27=-78.2146 ;58.2502
P28=-79.5649 ;57.4411
P29=-80.9007 ;56.6102
P30=-82.1733 ;55.6893
P31=-83.3803 ;54.6774
P32=-84.5268 ;53.6003
P33=-85.6257 ;52.4749
P34=-86.7122 ;51.3366
P35=-87.7674 ;50.1704
P36=-88.2745 ;49.5694
P37=-88.7816 ;48.9683
P38=-89.2837 ;48.3621
P39=-89.7858 ;47.7559
P40=-90.2722 ;47.1378
P41=-90.7586 ;46.5196
P42=-91.1941 ;45.8649
P43=-91.6296 ;45.2103
P44=-92.0020 ;44.5183
P45=-92.3745 ;43.8263
P46=-92.6712 ;43.0991
P47=-92.9680 ;42.3719
P48=-93.1853 ;41.6154
P49=-93.4027 ;40.8589
P50=-93.5662 ;40.0919
P51=-93.7297 ;39.3248
P52=-93.8326 ;38.5443
P53=-93.9354 ;37.7638
P54=-93.9672 ;36.9732
P55=-93.9991 ;36.1826
P56=-93.9672 ;35.4129
P57=-93.9353 ;34.6432
P58=-93.7798 ;33.8521
P59=-93.6242 ;33.0609
P60=-93.3531 ;32.3159
P61=-93.0820 ;31.5710
P62=-92.4035 ;30.3753
P63=-91.9023 ;29.5590
P64=-91.4011 ;28.7427
P65=-91.1339 ;28.0738
P66=-90.8667 ;27.4048
P67=-91.8148 ;27.4483
P68=-92.8540 ;27.2569
P69=-93.3626 ;26.3701

P70=-93.0468 ;25.6343
P71=-92.7309 ;24.8985
P72=-92.1954 ;24.1253
P73=-91.6598 ;23.3521
P74=-91.0016 ;22.3359
P75=-91.5470 ;22.4378
P76=-92.1083 ;22.9235
P77=-92.6695 ;23.4092
P78=-93.3573 ;24.0928
P79=-94.0450 ;24.7765
P80=-94.9670 ;24.4751
P81=-94.9699 ;23.7971
P82=-94.9728 ;23.1191
P83=-94.5220 ;22.3867
P84=-94.0712 ;21.6544
P85=-93.6098 ;21.0275
P86=-93.1485 ;20.4007
P87=-92.6211 ;19.8482
P88=-92.0938 ;19.2956
P89=-91.4621 ;18.8004
P90=-90.8303 ;18.3051
P91=-90.1473 ;17.9176
P92=-89.4644 ;17.5301
P93=-88.7465 ;17.2365
P94=-88.0285 ;16.9428
P95=-87.2801 ;16.7058
P96=-86.5316 ;16.4688
P97=-85.7640 ;16.3921
P98=-84.9963 ;16.3154
P99=-84.2178 ;16.3027
P100=-83.4393 ;16.2899
P101=-82.6522 ;16.2953
P102=-81.8651 ;16.3007
P103=-81.0808 ;16.3682
P104=-80.2965 ;16.4357
P105=-79.5948 ;16.6083
P106=-78.8931 ;16.7810
P107=-78.2179 ;17.0384
P108=-77.5427 ;17.2957
P109=-76.8472 ;17.6133
P110=-76.1517 ;17.9309
P111=-75.4266 ;18.2745
P112=-74.7015 ;18.6182
P113=-73.9731 ;18.8300
P114=-73.2448 ;19.0419
P115=-72.8078 ;18.8900
P116=-73.5874 ;18.4765
P117=-74.3671 ;18.0631
P118=-75.0657 ;17.7745
P119=-75.7644 ;17.4859
P120=-76.4647 ;17.2410
P121=-77.1649 ;16.9961
P122=-77.9245 ;16.7416
P123=-78.6840 ;16.4871
P124=-79.4158 ;16.2467
P125=-80.1476 ;16.0062
P126=-80.9042 ;15.8578

P127=-81.6607 ;15.7094
P128=-82.4431 ;15.6550
P129=-83.2256 ;15.6007
P130=-84.0136 ;15.6252
P131=-84.8016 ;15.6496
P132=-85.5734 ;15.7584
P133=-86.3452 ;15.8673
P134=-87.1019 ;16.0578
P135=-87.8586 ;16.2483
P136=-88.5882 ;16.5202
P137=-89.3178 ;16.7921
P138=-90.0046 ;17.1472
P139=-90.6914 ;17.5023
P140=-91.3584 ;17.9440
P141=-92.0253 ;18.3857
P142=-92.6301 ;18.8897
P143=-93.2350 ;19.3936
P144=-93.7500 ;19.9370
P145=-94.2650 ;20.4804
P146=-94.9010 ;21.0407
P147=-95.5370 ;21.6010
P148=-96.7002 ;22.1191
P149=-96.6971 ;20.8164
P150=-96.3630 ;20.0869
P151=-96.0289 ;19.3574
P152=-95.5231 ;18.7538
P153=-95.0174 ;18.1502
P154=-94.4855 ;17.5753
P155=-93.9537 ;17.0005
P156=-93.3526 ;16.4949
P157=-92.7515 ;15.9894
P158=-92.0844 ;15.5690
P159=-91.4173 ;15.1486
P160=-90.7139 ;14.8178
P161=-90.0105 ;14.4870
P162=-89.2720 ;14.2212
P163=-88.5335 ;13.9553
P164=-87.7712 ;13.7632
P165=-87.0089 ;13.5710
P166=-86.2383 ;13.4738
P167=-85.4676 ;13.3766
P168=-84.6812 ;13.3493
P169=-83.8947 ;13.3220
P170=-83.1091 ;13.3609
P171=-82.3234 ;13.3999
P172=-81.5553 ;13.5251
P173=-80.7872 ;13.6502
P174=-80.0460 ;13.8945
P175=-79.3047 ;14.1387
P176=-78.5657 ;14.3984
P177=-77.8267 ;14.6581
P178=-77.0825 ;14.8954
P179=-76.3383 ;15.1327
P180=-75.5933 ;15.3545
P181=-74.8483 ;15.5763
P182=-74.1228 ;15.8522
P183=-73.3974 ;16.1281

P184=-72.6926 ;16.4517
P185=-71.9877 ;16.7752
P186=-71.2950 ;17.1353
P187=-70.6022 ;17.4954
P188=-69.9040 ;17.9043
P189=-69.2058 ;18.3132
P190=-68.5455 ;18.6941
P191=-67.8852 ;19.0750
P192=-67.2414 ;19.4709
P193=-66.5976 ;19.8669
P194=-65.8777 ;20.4611
P195=-65.1579 ;21.0552
P196=-64.8455 ;21.8763
P197=-66.1968 ;21.8407
P198=-66.9764 ;21.4831
P199=-67.7560 ;21.1255
P200=-68.4517 ;20.8420
P201=-69.1473 ;20.5585
P202=-69.8931 ;20.6221
P203=-69.2986 ;21.0224
P204=-68.7041 ;21.4228
P205=-67.9655 ;21.8815
P206=-67.2270 ;22.3402
P207=-66.0850 ;23.1243
P208=-65.3279 ;23.5460
P209=-64.5709 ;23.9678
P210=-63.9806 ;24.4565
P211=-63.3904 ;24.9452
P212=-63.0324 ;25.9022
P213=-64.0926 ;25.8788
P214=-64.9828 ;25.5532
P215=-65.8731 ;25.2276
P216=-66.6661 ;24.8839
P217=-67.4591 ;24.5402
P218=-67.7228 ;24.7103
P219=-66.8243 ;25.5356
P220=-66.1169 ;25.9841
P221=-65.4094 ;26.4325
P222=-64.6991 ;26.8463
P223=-63.9888 ;27.2601
P224=-63.3586 ;27.7034
P225=-62.7284 ;28.1468
P226=-62.2578 ;28.6926
P227=-61.7872 ;29.2383
P228=-62.1261 ;29.6495
P229=-63.0063 ;29.4257
P230=-63.8865 ;29.2019
P231=-64.7390 ;28.9239
P232=-65.5914 ;28.6460
P233=-66.3121 ;28.5433
P234=-65.2751 ;29.4413
P235=-64.6112 ;29.9243
P236=-63.9473 ;30.4073
P237=-63.2900 ;30.7897
P238=-62.6326 ;31.1722
P239=-61.8990 ;31.4549
P240=-61.1653 ;31.7376

P241=-60.4128 ;31.9676
P242=-59.6603 ;32.1975
P243=-58.1660 ;32.6556
P244=-57.4553 ;32.9920
P245=-56.7447 ;33.3283
P246=-56.0536 ;33.7098
P247=-55.3625 ;34.0913
P248=-54.6800 ;34.4782
P249=-53.9975 ;34.8652
P250=-53.3281 ;35.2779
P251=-52.6587 ;35.6905
P252=-51.9986 ;36.1193
P253=-51.3385 ;36.5481
P254=-50.6840 ;36.9830
P255=-50.0294 ;37.4178
P256=-49.3752 ;37.8535
P257=-48.7211 ;38.2893
P258=-47.4078 ;39.1563
P259=-46.0741 ;39.9897
P260=-44.7147 ;40.7788
P261=-43.3324 ;41.5268
P262=-41.9278 ;42.2343
P263=-40.5041 ;42.9025
P264=-39.0635 ;43.5321
P265=-37.6059 ;44.1202
P266=-36.1309 ;44.6591
P267=-34.6388 ;45.1492
P268=-33.1345 ;45.5995
P269=-31.6193 ;46.0127
P270=-30.0938 ;46.3855
P271=-28.5590 ;46.7111
P272=-27.0151 ;46.9893
P273=-25.4618 ;47.2202
P274=-23.8994 ;47.4036
P275=-23.8972 ;47.4038
[C22]
gain=-40.00
n_point=449
P1=-34.9984 ;68.1954
P2=-35.3640 ;68.1450
P3=-35.5000 ;68.1260
P4=-36.0000 ;68.0550
P5=-36.3880 ;68.0000
P6=-36.5000 ;67.9770
P7=-37.0000 ;67.8780
P8=-37.5000 ;67.7940
P9=-38.0000 ;67.7130
P10=-38.5000 ;67.6350
P11=-39.0000 ;67.5570
P12=-39.3670 ;67.5000
P13=-39.5000 ;67.4690
P14=-40.0000 ;67.3630
P15=-40.5000 ;67.2710
P16=-41.0000 ;67.1870
P17=-41.5000 ;67.1020
P18=-42.0000 ;67.0200
P19=-42.1190 ;67.0000

P20=-42.5000 ;66.9070
P21=-43.0000 ;66.7940
P22=-43.5000 ;66.6990
P23=-44.0000 ;66.6170
P24=-44.5000 ;66.5390
P25=-44.6830 ;66.5000
P26=-45.0000 ;66.4050
P27=-45.5000 ;66.2800
P28=-46.0000 ;66.1780
P29=-46.5000 ;66.0920
P30=-46.9600 ;66.0000
P31=-47.0000 ;65.9880
P32=-47.5000 ;65.8520
P33=-48.0000 ;65.7250
P34=-48.5000 ;65.6110
P35=-49.0000 ;65.5100
P36=-49.0460 ;65.5000
P37=-49.5000 ;65.3720
P38=-50.0000 ;65.2250
P39=-50.5000 ;65.1080
P40=-51.0000 ;65.0100
P41=-51.0420 ;65.0000
P42=-51.5000 ;64.8470
P43=-52.0000 ;64.7130
P44=-52.5000 ;64.5960
P45=-52.9300 ;64.5000
P46=-53.0000 ;64.4750
P47=-53.5000 ;64.3120
P48=-54.0000 ;64.1670
P49=-54.5000 ;64.0590
P50=-54.7730 ;64.0000
P51=-55.0000 ;63.9160
P52=-55.5000 ;63.7360
P53=-56.0000 ;63.5920
P54=-56.3560 ;63.5000
P55=-56.5000 ;63.4450
P56=-57.0000 ;63.2690
P57=-57.5000 ;63.1040
P58=-57.9540 ;63.0000
P59=-58.0000 ;62.9820
P60=-58.5000 ;62.7630
P61=-59.0000 ;62.6190
P62=-59.4890 ;62.5000
P63=-59.5000 ;62.4950
P64=-60.0000 ;62.2840
P65=-60.5000 ;62.0950
P66=-60.8200 ;62.0000
P67=-61.0000 ;61.9220
P68=-61.5000 ;61.7190
P69=-62.0000 ;61.5470
P70=-62.2020 ;61.5000
P71=-62.5000 ;61.3610
P72=-63.0000 ;61.1260
P73=-63.4750 ;61.0000
P74=-63.5000 ;60.9880
P75=-64.0000 ;60.7520
P76=-64.5000 ;60.5520

P77=-64.6650 ;60.5000
P78=-65.0000 ;60.3280
P79=-65.5000 ;60.1110
P80=-65.8480 ;60.0000
P81=-66.0000 ;59.9180
P82=-66.5000 ;59.6710
P83=-66.9580 ;59.5000
P84=-67.0000 ;59.4770
P85=-67.5000 ;59.1890
P86=-67.9900 ;59.0000
P87=-68.0000 ;58.9940
P88=-68.5000 ;58.7090
P89=-68.9820 ;58.5000
P90=-69.0000 ;58.4890
P91=-69.5000 ;58.1780
P92=-69.8820 ;58.0000
P93=-70.0000 ;57.9240
P94=-70.5000 ;57.6300
P95=-70.7630 ;57.5000
P96=-71.0000 ;57.3340
P97=-71.5000 ;57.0450
P98=-71.5850 ;57.0000
P99=-72.0000 ;56.7190
P100=-72.4130 ;56.5000
P101=-72.5000 ;56.4350
P102=-73.0000 ;56.0960
P103=-73.1640 ;56.0000
P104=-73.5000 ;55.7360
P105=-73.8770 ;55.5000
P106=-74.0000 ;55.3920
P107=-74.5000 ;55.0380
P108=-74.5620 ;55.0000
P109=-75.0000 ;54.5720
P110=-75.0880 ;54.5000
P111=-75.4130 ;54.0000
P112=-75.0000 ;53.7580
P113=-74.5000 ;53.8210
P114=-74.0000 ;53.9420
P115=-73.8250 ;54.0000
P116=-73.5000 ;54.1360
P117=-73.0000 ;54.3410
P118=-72.5290 ;54.5000
P119=-72.5000 ;54.5150
P120=-72.0000 ;54.7860
P121=-71.5000 ;54.9720
P122=-71.4340 ;55.0000
P123=-71.0000 ;55.2350
P124=-70.5000 ;55.4220
P125=-70.2220 ;55.5000
P126=-70.0000 ;55.6140
P127=-69.5000 ;55.8550
P128=-69.0690 ;56.0000
P129=-69.0000 ;56.0370
P130=-68.5000 ;56.3280
P131=-68.0000 ;56.4500
P132=-67.8100 ;56.5000
P133=-67.5000 ;56.6500

P134=-67.0000 ;56.8470
P135=-66.5000 ;56.9860
P136=-66.4520 ;57.0000
P137=-66.0000 ;57.2110
P138=-65.5000 ;57.3520
P139=-65.0000 ;57.4840
P140=-64.9700 ;57.5000
P141=-64.5000 ;57.6960
P142=-64.0000 ;57.8260
P143=-63.5000 ;57.9540
P144=-63.3400 ;58.0000
P145=-63.0000 ;58.1090
P146=-62.5000 ;58.2030
P147=-62.0000 ;58.2840
P148=-61.6120 ;58.5000
P149=-61.5000 ;58.5370
P150=-61.0000 ;58.6550
P151=-60.5000 ;58.7620
P152=-60.0000 ;58.7630
P153=-59.6310 ;58.5000
P154=-60.0000 ;58.3980
P155=-60.5000 ;58.2760
P156=-61.0000 ;58.2010
P157=-61.3250 ;58.0000
P158=-61.5000 ;57.9490
P159=-62.0000 ;57.8200
P160=-62.5000 ;57.5320
P161=-62.5210 ;57.5000
P162=-63.0000 ;57.3100
P163=-63.5000 ;57.1520
P164=-63.8740 ;57.0000
P165=-64.0000 ;56.9460
P166=-64.5000 ;56.7800
P167=-65.0000 ;56.5940
P168=-65.1360 ;56.5000
P169=-65.5000 ;56.3250
P170=-66.0000 ;56.1070
P171=-66.2880 ;56.0000
P172=-66.5000 ;55.8860
P173=-67.0000 ;55.6830
P174=-67.4690 ;55.5000
P175=-67.5000 ;55.4840
P176=-68.0000 ;55.2100
P177=-68.5000 ;55.0250
P178=-68.5670 ;55.0000
P179=-69.0000 ;54.7350
P180=-69.5000 ;54.5310
P181=-69.5600 ;54.5000
P182=-70.0000 ;54.2260
P183=-70.5000 ;54.0400
P184=-70.6030 ;54.0000
P185=-71.0000 ;53.7590
P186=-71.5000 ;53.5250
P187=-71.5590 ;53.5000
P188=-72.0000 ;53.2300
P189=-72.4720 ;53.0000
P190=-72.5000 ;52.9820

P191=-73.0000 ;52.6880
P192=-73.3800 ;52.5000
P193=-73.5000 ;52.4210
P194=-74.0000 ;52.1380
P195=-74.2610 ;52.0000
P196=-74.5000 ;51.8320
P197=-75.0000 ;51.5400
P198=-75.0710 ;51.5000
P199=-75.5000 ;51.2170
P200=-75.8850 ;51.0000
P201=-76.0000 ;50.9160
P202=-76.5000 ;50.6120
P203=-76.6990 ;50.5000
P204=-77.0000 ;50.2960
P205=-77.5000 ;50.0160
P206=-77.5260 ;50.0000
P207=-78.0000 ;49.6680
P208=-78.2750 ;49.5000
P209=-78.5000 ;49.3190
P210=-78.9500 ;49.0000
P211=-79.0000 ;48.9590
P212=-79.5000 ;48.5700
P213=-79.5960 ;48.5000
P214=-80.0000 ;48.1310
P215=-80.1530 ;48.0000
P216=-80.5000 ;47.7010
P217=-80.7550 ;47.5000
P218=-81.0000 ;47.2700
P219=-81.3130 ;47.0000
P220=-81.5000 ;46.8360
P221=-81.9090 ;46.5000
P222=-82.0000 ;46.4180
P223=-82.5000 ;46.0030
P224=-82.5040 ;46.0000
P225=-83.0000 ;45.5160
P226=-83.0160 ;45.5000
P227=-83.5000 ;45.0260
P228=-83.5250 ;45.0000
P229=-84.0000 ;44.5270
P230=-84.0250 ;44.5000
P231=-84.4470 ;44.0000
P232=-84.5000 ;43.9440
P233=-84.8250 ;43.5000
P234=-85.0000 ;43.2920
P235=-85.1890 ;43.0000
P236=-85.5000 ;42.5840
P237=-85.5480 ;42.5000
P238=-85.8070 ;42.0000
P239=-86.0000 ;41.6740
P240=-86.0710 ;41.5000
P241=-86.2820 ;41.0000
P242=-86.5000 ;40.5700
P243=-86.5240 ;40.5000
P244=-86.6720 ;40.0000
P245=-86.8210 ;39.5000
P246=-86.9710 ;39.0000
P247=-87.0000 ;38.8980

P248=-87.0600 ;38.5000
P249=-87.1240 ;38.0000
P250=-87.1660 ;37.5000
P251=-87.1770 ;37.0000
P252=-87.1680 ;36.5000
P253=-87.1220 ;36.0000
P254=-87.0430 ;35.5000
P255=-87.0000 ;35.2790
P256=-86.9000 ;35.0000
P257=-86.6820 ;34.5000
P258=-86.5000 ;34.0720
P259=-86.4570 ;34.0000
P260=-86.1630 ;33.5000
P261=-86.0000 ;33.2140
P262=-85.8660 ;33.0000
P263=-85.5730 ;32.5000
P264=-85.5000 ;32.3820
P265=-85.2570 ;32.0000
P266=-85.0000 ;31.6200
P267=-84.9240 ;31.5000
P268=-84.5690 ;31.0000
P269=-84.5000 ;30.9170
P270=-84.1160 ;30.5000
P271=-84.0000 ;30.4160
P272=-83.5000 ;30.0270
P273=-83.4710 ;30.0000
P274=-83.0000 ;29.6940
P275=-82.6620 ;29.5000
P276=-82.5000 ;29.4200
P277=-82.0000 ;29.2930
P278=-81.5000 ;29.0150
P279=-81.4660 ;29.0000
P280=-81.0000 ;28.8430
P281=-80.5000 ;28.6920
P282=-80.0000 ;28.6320
P283=-79.5000 ;28.6200
P284=-79.0000 ;28.6270
P285=-78.5000 ;28.6500
P286=-78.0000 ;28.7310
P287=-77.6760 ;29.0000
P288=-77.5000 ;29.0550
P289=-77.0000 ;29.1380
P290=-76.5000 ;29.2520
P291=-76.0000 ;29.4980
P292=-75.9970 ;29.5000
P293=-75.5000 ;29.7280
P294=-75.0000 ;29.8820
P295=-74.8300 ;30.0000
P296=-74.5000 ;30.2220
P297=-74.0000 ;30.3950
P298=-73.8480 ;30.5000
P299=-73.5000 ;30.7430
P300=-73.0000 ;30.9580
P301=-72.9470 ;31.0000
P302=-72.5000 ;31.2980
P303=-72.1460 ;31.5000
P304=-72.0000 ;31.6210

P305=-71.5000 ;31.9330
P306=-71.4010 ;32.0000
P307=-71.0000 ;32.3330
P308=-70.6960 ;32.5000
P309=-70.5000 ;32.6660
P310=-70.0000 ;32.9810
P311=-69.9620 ;33.0000
P312=-69.5000 ;33.3650
P313=-69.2020 ;33.5000
P314=-69.0000 ;33.6700
P315=-68.5000 ;33.9470
P316=-68.3530 ;34.0000
P317=-68.0000 ;34.2380
P318=-67.5000 ;34.4570
P319=-67.3700 ;34.5000
P320=-67.0000 ;34.7100
P321=-66.5000 ;34.9150
P322=-66.2370 ;35.0000
P323=-66.0000 ;35.1270
P324=-65.5000 ;35.3740
P325=-65.1890 ;35.5000
P326=-65.0000 ;35.6070
P327=-64.5000 ;35.8840
P328=-64.2350 ;36.0000
P329=-64.0000 ;36.1500
P330=-63.5000 ;36.4410
P331=-63.3880 ;36.5000
P332=-63.0000 ;36.7790
P333=-62.6410 ;37.0000
P334=-62.5000 ;37.1030
P335=-62.0000 ;37.4400
P336=-61.9220 ;37.5000
P337=-61.5000 ;37.8320
P338=-61.2490 ;38.0000
P339=-61.0000 ;38.2060
P340=-60.5640 ;38.5000
P341=-60.5000 ;38.5540
P342=-60.0000 ;38.9770
P343=-59.9650 ;39.0000
P344=-59.5000 ;39.4050
P345=-59.3900 ;39.5000
P346=-59.0000 ;39.8460
P347=-58.8430 ;40.0000
P348=-58.5000 ;40.3130
P349=-58.2570 ;40.5000
P350=-58.0000 ;40.7340
P351=-57.6560 ;41.0000
P352=-57.5000 ;41.1420
P353=-57.0450 ;41.5000
P354=-57.0000 ;41.5420
P355=-56.5000 ;41.9600
P356=-56.4510 ;42.0000
P357=-56.0000 ;42.3980
P358=-55.8770 ;42.5000
P359=-55.5000 ;42.8350
P360=-55.3050 ;43.0000
P361=-55.0000 ;43.2700

P362=-54.7330 ;43.5000
P363=-54.5000 ;43.7180
P364=-54.1660 ;44.0000
P365=-54.0000 ;44.1580
P366=-53.5810 ;44.5000
P367=-53.5000 ;44.5760
P368=-53.0000 ;44.9710
P369=-52.9680 ;45.0000
P370=-52.5000 ;45.3930
P371=-52.3740 ;45.5000
P372=-52.0000 ;45.8600
P373=-51.8260 ;46.0000
P374=-51.5000 ;46.3070
P375=-51.2140 ;46.5000
P376=-51.0000 ;46.6840
P377=-50.6390 ;47.0000
P378=-50.5000 ;47.1340
P379=-50.0620 ;47.5000
P380=-50.0000 ;47.5610
P381=-49.5000 ;47.9380
P382=-49.4290 ;48.0000
P383=-49.0000 ;48.4290
P384=-48.8960 ;48.5000
P385=-48.5000 ;48.8560
P386=-48.3270 ;49.0000
P387=-48.0000 ;49.3480
P388=-47.8200 ;49.5000
P389=-47.5000 ;49.8490
P390=-47.3450 ;50.0000
P391=-47.0000 ;50.4670
P392=-46.9680 ;50.5000
P393=-46.7110 ;51.0000
P394=-46.6550 ;51.5000
P395=-46.7200 ;52.0000
P396=-46.5000 ;52.3750
P397=-46.4500 ;52.5000
P398=-46.0000 ;52.9380
P399=-45.9520 ;53.0000
P400=-45.5000 ;53.3740
P401=-45.3660 ;53.5000
P402=-45.0000 ;53.7440
P403=-44.6800 ;54.0000
P404=-44.5000 ;54.1270
P405=-44.0000 ;54.4210
P406=-43.8900 ;54.5000
P407=-43.5000 ;54.7760
P408=-43.2010 ;55.0000
P409=-43.0000 ;55.1490
P410=-42.5000 ;55.4470
P411=-42.4190 ;55.5000
P412=-42.0000 ;55.7360
P413=-41.5570 ;56.0000
P414=-41.5000 ;56.0430
P415=-41.0000 ;56.3630
P416=-40.7300 ;56.5000
P417=-40.5000 ;56.6210
P418=-40.0000 ;56.9240

P419=-39.8250 ;57.0000
P420=-39.5000 ;57.1800
P421=-39.0000 ;57.4260
P422=-38.8410 ;57.5000
P423=-38.5000 ;57.6720
P424=-38.0000 ;57.9420
P425=-37.8660 ;58.0000
P426=-37.5000 ;58.1840
P427=-37.0000 ;58.3870
P428=-36.7140 ;58.5000
P429=-36.5000 ;58.6200
P430=-36.0000 ;58.8540
P431=-35.5880 ;59.0000
P432=-35.5000 ;59.0320
P433=-35.0000 ;59.2370
P434=-34.5000 ;59.4400
P435=-34.3520 ;59.5000
P436=-34.0000 ;59.6880
P437=-33.5000 ;59.8580
P438=-33.0000 ;59.9570
P439=-32.6480 ;60.0000
P440=-32.5000 ;60.0360
P441=-32.0000 ;60.2400
P442=-31.5000 ;60.4870
P443=-31.4590 ;60.5000
P444=-31.0000 ;60.6330
P445=-30.5000 ;60.7060
P446=-30.0000 ;60.7450
P447=-29.5000 ;60.7960
P448=-29.3550 ;60.8130
P449=-29.0657 ;60.8464

[C23]

gain=-30.00

n_point=95

P1=-73.5000 ;32.1970
P2=-73.3250 ;32.0985
P3=-73.1500 ;32.0000
P4=-73.3250 ;31.8190
P5=-73.5000 ;31.6380
P6=-73.5880 ;31.5000
P7=-73.7940 ;31.3655
P8=-74.0000 ;31.2310
P9=-74.1280 ;31.1155
P10=-74.2560 ;31.0000
P11=-74.5000 ;30.8770
P12=-74.7500 ;30.7190
P13=-75.0000 ;30.5610
P14=-75.0890 ;30.5000
P15=-75.2945 ;30.4160
P16=-75.5000 ;30.3320
P17=-75.7500 ;30.2040
P18=-76.0000 ;30.0760
P19=-76.1440 ;30.0000
P20=-76.3220 ;29.9465
P21=-76.5000 ;29.8930
P22=-76.7500 ;29.8075
P23=-77.0000 ;29.7220

P24=-77.2500 ;29.6305
P25=-77.5000 ;29.5390
P26=-77.6290 ;29.5000
P27=-77.8145 ;29.4755
P28=-78.0000 ;29.4510
P29=-78.2500 ;29.4195
P30=-78.5000 ;29.3880
P31=-78.7500 ;29.3640
P32=-79.0000 ;29.3400
P33=-79.2500 ;29.3315
P34=-79.5000 ;29.3230
P35=-79.7500 ;29.3335
P36=-80.0000 ;29.3440
P37=-80.2500 ;29.3740
P38=-80.5000 ;29.4040
P39=-80.7405 ;29.4520
P40=-80.9810 ;29.5000
P41=-81.0000 ;29.5070
P42=-81.2500 ;29.6230
P43=-81.5000 ;29.7390
P44=-81.7500 ;29.8560
P45=-82.0000 ;29.9730
P46=-82.0550 ;30.0000
P47=-82.2775 ;30.2085
P48=-82.5000 ;30.4170
P49=-82.5860 ;30.5000
P50=-82.7615 ;30.7500
P51=-82.9370 ;31.0000
P52=-83.0000 ;31.2930
P53=-83.0430 ;31.5000
P54=-83.0000 ;31.6130
P55=-82.7725 ;31.8065
P56=-82.5450 ;32.0000
P57=-82.5000 ;32.0110
P58=-82.2500 ;32.0065
P59=-82.0000 ;32.0020
P60=-81.9900 ;32.0000
P61=-81.7450 ;31.9400
P62=-81.5000 ;31.8800
P63=-81.2500 ;31.8140
P64=-81.0000 ;31.7480
P65=-80.7500 ;31.6885
P66=-80.5000 ;31.6290
P67=-80.2500 ;31.5955
P68=-80.0000 ;31.5620
P69=-79.7500 ;31.5490
P70=-79.5000 ;31.5360
P71=-79.2500 ;31.5230
P72=-79.0000 ;31.5100
P73=-78.7500 ;31.5055
P74=-78.5000 ;31.5010
P75=-78.2500 ;31.5065
P76=-78.0000 ;31.5120
P77=-77.7500 ;31.5250
P78=-77.5000 ;31.5380
P79=-77.2500 ;31.5570
P80=-77.0000 ;31.5760

P81=-76.7500 ;31.6020
P82=-76.5000 ;31.6280
P83=-76.2500 ;31.6655
P84=-76.0000 ;31.7030
P85=-75.7500 ;31.7590
P86=-75.5000 ;31.8150
P87=-75.2500 ;31.8960
P88=-75.0000 ;31.9770
P89=-74.9280 ;32.0000
P90=-74.7140 ;32.0310
P91=-74.5000 ;32.0620
P92=-74.2500 ;32.1040
P93=-74.0000 ;32.1460
P94=-73.7500 ;32.1715
P95=-73.5000 ;32.1970
[C24]
gain=-8.00
n_point=102
P1=-70.1445 ;44.9793
P2=-70.2250 ;44.9736
P3=-70.2823 ;44.9696
P4=-70.6347 ;44.9207
P5=-70.9871 ;44.8717
P6=-71.3395 ;44.8228
P7=-71.7625 ;44.7334
P8=-72.0680 ;44.6564
P9=-72.3736 ;44.5793
P10=-72.6773 ;44.4737
P11=-72.9810 ;44.3680
P12=-73.2846 ;44.2624
P13=-73.3544 ;44.2349
P14=-73.6429 ;44.1040
P15=-73.9313 ;43.9732
P16=-74.2197 ;43.8423
P17=-74.4904 ;43.6844
P18=-74.7610 ;43.5265
P19=-75.0316 ;43.3687
P20=-75.2850 ;43.1845
P21=-75.5383 ;43.0004
P22=-75.7917 ;42.8163
P23=-76.0176 ;42.6131
P24=-76.2436 ;42.4098
P25=-76.4652 ;42.1910
P26=-76.6874 ;41.9366
P27=-76.9096 ;41.6822
P28=-77.0592 ;41.4876
P29=-77.1089 ;41.4156
P30=-77.1959 ;41.2813
P31=-77.3708 ;40.9756
P32=-77.5456 ;40.6699
P33=-77.6615 ;40.3896
P34=-77.7699 ;40.0520
P35=-77.8113 ;39.8596
P36=-77.8528 ;39.6671
P37=-77.8683 ;39.3348
P38=-77.8383 ;39.1170
P39=-77.7625 ;38.8858

P40=-77.6868 ;38.6546
P41=-77.5259 ;38.4144
P42=-77.3340 ;38.2204
P43=-77.0938 ;38.0786
P44=-76.8535 ;37.9369
P45=-76.5825 ;37.8365
P46=-76.3640 ;37.7880
P47=-76.1456 ;37.7396
P48=-75.7997 ;37.6968
P49=-75.5624 ;37.6906
P50=-75.3251 ;37.6845
P51=-74.9447 ;37.7063
P52=-74.5442 ;37.7629
P53=-74.1438 ;37.8196
P54=-73.9834 ;37.8526
P55=-73.9148 ;37.8705
P56=-73.7750 ;37.9096
P57=-73.3829 ;38.0311
P58=-72.9907 ;38.1525
P59=-72.7690 ;38.2412
P60=-72.5473 ;38.3298
P61=-72.3433 ;38.4289
P62=-72.1394 ;38.5281
P63=-71.9040 ;38.6464
P64=-71.6687 ;38.7648
P65=-71.3408 ;38.9726
P66=-71.1518 ;39.0930
P67=-70.9629 ;39.2134
P68=-70.7756 ;39.3467
P69=-70.5883 ;39.4799
P70=-70.3183 ;39.6820
P71=-70.1009 ;39.8675
P72=-69.8836 ;40.0530
P73=-69.6672 ;40.2537
P74=-69.4508 ;40.4543
P75=-69.2827 ;40.6261
P76=-69.2188 ;40.6935
P77=-69.0645 ;40.8567
P78=-68.8338 ;41.1291
P79=-68.6030 ;41.4015
P80=-68.4608 ;41.5880
P81=-68.2537 ;41.8897
P82=-68.1549 ;42.0516
P83=-68.0562 ;42.2136
P84=-67.9636 ;42.3943
P85=-67.8711 ;42.5750
P86=-67.7990 ;42.7668
P87=-67.7269 ;42.9586
P88=-67.6469 ;43.2256
P89=-67.6302 ;43.4144
P90=-67.6134 ;43.6032
P91=-67.6204 ;43.8137
P92=-67.6816 ;43.9967
P93=-67.7427 ;44.1796
P94=-67.9575 ;44.4565
P95=-68.2125 ;44.6150
P96=-68.4674 ;44.7735

P97=-68.7773 ;44.8759
P98=-68.8526 ;44.8969
P99=-68.9619 ;44.9260
P100=-69.3561 ;44.9438
P101=-69.7503 ;44.9615
P102=-70.1445 ;44.9793
[C25]
gain=-15.00
n_point=109
P1=-70.4565 ;46.0830
P2=-71.0215 ;45.9623
P3=-71.3024 ;45.8916
P4=-71.6733 ;45.7878
P5=-72.0443 ;45.6839
P6=-72.4198 ;45.5697
P7=-72.9298 ;45.3955
P8=-73.0198 ;45.3627
P9=-73.1422 ;45.3175
P10=-73.5494 ;45.1537
P11=-73.9566 ;44.9900
P12=-74.2822 ;44.8308
P13=-74.6078 ;44.6715
P14=-74.8279 ;44.5568
P15=-75.0282 ;44.4390
P16=-75.3321 ;44.2458
P17=-75.6361 ;44.0525
P18=-75.9894 ;43.7852
P19=-76.3427 ;43.5180
P20=-76.3765 ;43.4901
P21=-76.7187 ;43.1768
P22=-77.0609 ;42.8635
P23=-77.3947 ;42.5122
P24=-77.6826 ;42.1837
P25=-77.8911 ;41.9097
P26=-78.0995 ;41.6357
P27=-78.1869 ;41.5069
P28=-78.2319 ;41.4381
P29=-78.3904 ;41.1737
P30=-78.5414 ;40.8878
P31=-78.6924 ;40.6018
P32=-78.7503 ;40.4787
P33=-78.8182 ;40.3105
P34=-78.9168 ;39.9684
P35=-79.0154 ;39.6262
P36=-79.0546 ;39.4288
P37=-79.0878 ;39.2420
P38=-79.0587 ;38.8604
P39=-79.0295 ;38.4787
P40=-79.0088 ;38.3865
P41=-78.8264 ;38.0485
P42=-78.6440 ;37.7104
P43=-78.3258 ;37.4817
P44=-78.0076 ;37.2530
P45=-77.8638 ;37.1931
P46=-77.4393 ;37.0670
P47=-77.0148 ;36.9409
P48=-76.8010 ;36.9100

P49=-76.5627 ;36.8841
P50=-76.1570 ;36.8619
P51=-75.7514 ;36.8398
P52=-75.5327 ;36.8456
P53=-75.3668 ;36.8503
P54=-74.9899 ;36.8858
P55=-74.6129 ;36.9213
P56=-74.3104 ;36.9733
P57=-74.2097 ;36.9945
P58=-73.9802 ;37.0435
P59=-73.6699 ;37.1290
P60=-73.3596 ;37.2146
P61=-73.0860 ;37.3042
P62=-72.8125 ;37.3939
P63=-72.4639 ;37.5276
P64=-72.0085 ;37.7384
P65=-71.6307 ;37.9181
P66=-71.3094 ;38.0952
P67=-70.8397 ;38.3633
P68=-70.4268 ;38.6346
P69=-70.0856 ;38.8621
P70=-69.6542 ;39.1656
P71=-69.3517 ;39.3949
P72=-69.1551 ;39.5526
P73=-68.9034 ;39.7641
P74=-68.6517 ;39.9756
P75=-68.4384 ;40.1588
P76=-68.0884 ;40.4858
P77=-67.9720 ;40.6004
P78=-67.7052 ;40.8707
P79=-67.5169 ;41.0753
P80=-67.3286 ;41.2799
P81=-67.1887 ;41.4325
P82=-66.9646 ;41.7186
P83=-66.7334 ;42.0350
P84=-66.4945 ;42.4005
P85=-66.3532 ;42.6408
P86=-66.2118 ;42.8810
P87=-66.0967 ;43.1358
P88=-65.9815 ;43.3906
P89=-65.9075 ;43.6197
P90=-65.8336 ;43.8489
P91=-65.8051 ;43.9598
P92=-65.7393 ;44.4170
P93=-65.7555 ;44.6716
P94=-65.8137 ;44.9098
P95=-65.8718 ;45.1481
P96=-65.9857 ;45.3542
P97=-66.1118 ;45.5288
P98=-66.3195 ;45.7142
P99=-66.5272 ;45.8995
P100=-66.8693 ;46.0873
P101=-67.4152 ;46.2949
P102=-67.5925 ;46.3392
P103=-68.1754 ;46.4095
P104=-68.5170 ;46.3907
P105=-68.8585 ;46.3719

P106=-69.0747 ;46.3443
P107=-69.7097 ;46.2366
P108=-69.9447 ;46.1746
P109=-70.4565 ;46.0830