

```
[FormatInfo]
format_ver=1
[GeoMain]
ntc_id=910100000
adm=USA
sat_name=USABSS-21
long_nom=-101.0000
n_diag=1
[COHeader]
beam_id=BB21
emi_rcp=E
polar_disc=C
reason=B
n_bore=1
n_cont=23
[B1]
gain=0.00
p=-77.3850;39.0570
[C1]
gain=-40.00
n_point=5
P1=-64.5000 ;31.0020
P2=-64.4970 ;31.0000
P3=-64.5000 ;30.9980
P4=-64.5060 ;31.0000
P5=-64.5000 ;31.0020
[C2]
gain=-2.00
n_point=86
P1=-75.0000 ;40.6810
P2=-74.8950 ;40.5000
P3=-74.8670 ;40.3333
P4=-74.8390 ;40.1667
P5=-74.8110 ;40.0000
P6=-74.8263 ;39.8333
P7=-74.8417 ;39.6667
P8=-74.8570 ;39.5000
P9=-74.9047 ;39.3640
P10=-74.9523 ;39.2280
P11=-75.0000 ;39.0920
P12=-75.0370 ;39.0000
P13=-75.1370 ;38.8333
P14=-75.2370 ;38.6667
P15=-75.3370 ;38.5000
P16=-75.4185 ;38.4020
P17=-75.5000 ;38.3040
P18=-75.6435 ;38.1520
P19=-75.7870 ;38.0000
P20=-75.8935 ;37.9085
P21=-76.0000 ;37.8170
P22=-76.1460 ;37.7113
P23=-76.2920 ;37.6057
P24=-76.4380 ;37.5000
P25=-76.5000 ;37.4640
P26=-76.6667 ;37.3887
P27=-76.8333 ;37.3133
P28=-77.0000 ;37.2380
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P29=-77.1667 ;37.1853
P30=-77.3333 ;37.1327
P31=-77.5000 ;37.0800
P32=-77.6667 ;37.0573
P33=-77.8333 ;37.0347
P34=-78.0000 ;37.0120
P35=-78.1667 ;37.0237
P36=-78.3333 ;37.0353
P37=-78.5000 ;37.0470
P38=-78.6667 ;37.1010
P39=-78.8333 ;37.1550
P40=-79.0000 ;37.2090
P41=-79.1523 ;37.3060
P42=-79.3047 ;37.4030
P43=-79.4570 ;37.5000
P44=-79.5000 ;37.5430
P45=-79.6020 ;37.6953
P46=-79.7040 ;37.8477
P47=-79.8060 ;38.0000
P48=-79.8503 ;38.1667
P49=-79.8947 ;38.3333
P50=-79.9390 ;38.5000
P51=-79.9253 ;38.6667
P52=-79.9117 ;38.8333
P53=-79.8980 ;39.0000
P54=-79.8367 ;39.1667
P55=-79.7753 ;39.3333
P56=-79.7140 ;39.5000
P57=-79.6427 ;39.6260
P58=-79.5713 ;39.7520
P59=-79.5000 ;39.8780
P60=-79.4170 ;40.0000
P61=-79.2780 ;40.1527
P62=-79.1390 ;40.3053
P63=-79.0000 ;40.4580
P64=-78.9550 ;40.5000
P65=-78.8033 ;40.6093
P66=-78.6517 ;40.7187
P67=-78.5000 ;40.8280
P68=-78.3540 ;40.9140
P69=-78.2080 ;41.0000
P70=-78.0000 ;41.1040
P71=-77.8333 ;41.1647
P72=-77.6667 ;41.2253
P73=-77.5000 ;41.2860
P74=-77.2500 ;41.3425
P75=-77.0000 ;41.3990
P76=-76.7500 ;41.4140
P77=-76.5000 ;41.4290
P78=-76.2500 ;41.3940
P79=-76.0000 ;41.3590
P80=-75.8333 ;41.2923
P81=-75.6667 ;41.2257
P82=-75.5000 ;41.1590
P83=-75.3875 ;41.0795
P84=-75.2750 ;41.0000
P85=-75.1375 ;40.8405

P86=-75.0000 ;40.6810
[C3]
gain=-4.00
n_point=91
P1=-74.0000 ;41.3700
P2=-73.9120 ;41.1850
P3=-73.8240 ;41.0000
P4=-73.7725 ;40.7500
P5=-73.7210 ;40.5000
P6=-73.7285 ;40.2500
P7=-73.7360 ;40.0000
P8=-73.7905 ;39.7500
P9=-73.8450 ;39.5000
P10=-73.9225 ;39.2850
P11=-74.0000 ;39.0700
P12=-74.0280 ;39.0000
P13=-74.1705 ;38.7500
P14=-74.3130 ;38.5000
P15=-74.4065 ;38.3655
P16=-74.5000 ;38.2310
P17=-74.6780 ;38.0000
P18=-74.8390 ;37.8250
P19=-75.0000 ;37.6500
P20=-75.1510 ;37.5000
P21=-75.3255 ;37.3590
P22=-75.5000 ;37.2180
P23=-75.6515 ;37.1090
P24=-75.8030 ;37.0000
P25=-76.0000 ;36.8770
P26=-76.2500 ;36.7460
P27=-76.5000 ;36.6150
P28=-76.7710 ;36.5000
P29=-77.0000 ;36.4180
P30=-77.2500 ;36.3540
P31=-77.5000 ;36.2900
P32=-77.7500 ;36.2550
P33=-78.0000 ;36.2200
P34=-78.2500 ;36.2165
P35=-78.5000 ;36.2130
P36=-78.7500 ;36.2465
P37=-79.0000 ;36.2800
P38=-79.2500 ;36.3510
P39=-79.5000 ;36.4220
P40=-79.6760 ;36.5000
P41=-79.8380 ;36.6035
P42=-80.0000 ;36.7070
P43=-80.1655 ;36.8535
P44=-80.3310 ;37.0000
P45=-80.5000 ;37.2110
P46=-80.5890 ;37.3555
P47=-80.6780 ;37.5000
P48=-80.7650 ;37.7500
P49=-80.8520 ;38.0000
P50=-80.8785 ;38.2500
P51=-80.9050 ;38.5000
P52=-80.8700 ;38.7500
P53=-80.8350 ;39.0000

P54=-80.7590 ;39.2500
P55=-80.6830 ;39.5000
P56=-80.5915 ;39.6925
P57=-80.5000 ;39.8850
P58=-80.4380 ;40.0000
P59=-80.3190 ;40.1667
P60=-80.2000 ;40.3333
P61=-80.0810 ;40.5000
P62=-80.0000 ;40.5950
P63=-79.8035 ;40.7975
P64=-79.6070 ;41.0000
P65=-79.5000 ;41.0930
P66=-79.2500 ;41.2875
P67=-79.0000 ;41.4820
P68=-78.9730 ;41.5000
P69=-78.7365 ;41.6325
P70=-78.5000 ;41.7650
P71=-78.2575 ;41.8825
P72=-78.0150 ;42.0000
P73=-78.0000 ;42.0060
P74=-77.7500 ;42.0880
P75=-77.5000 ;42.1700
P76=-77.2500 ;42.2290
P77=-77.0000 ;42.2880
P78=-76.7500 ;42.3210
P79=-76.5000 ;42.3540
P80=-76.2500 ;42.3570
P81=-76.0000 ;42.3600
P82=-75.7500 ;42.3290
P83=-75.5000 ;42.2980
P84=-75.2500 ;42.2265
P85=-75.0000 ;42.1550
P86=-74.8365 ;42.0775
P87=-74.6730 ;42.0000
P88=-74.5000 ;41.8890
P89=-74.2910 ;41.6945
P90=-74.0820 ;41.5000
P91=-74.0000 ;41.3700

[C4]

gain=-6.00
n_point=107
P1=-73.0000 ;41.3370
P2=-72.9600 ;41.1685
P3=-72.9200 ;41.0000
P4=-72.9115 ;40.7500
P5=-72.9030 ;40.5000
P6=-72.9280 ;40.2500
P7=-72.9530 ;40.0000
P8=-73.0000 ;39.8260
P9=-73.0475 ;39.6630
P10=-73.0950 ;39.5000
P11=-73.1940 ;39.2500
P12=-73.2930 ;39.0000
P13=-73.3965 ;38.8035
P14=-73.5000 ;38.6070
P15=-73.5610 ;38.5000
P16=-73.7290 ;38.2500

P17=-73.8970 ;38.0000
P18=-74.0000 ;37.8750
P19=-74.1655 ;37.6875
P20=-74.3310 ;37.5000
P21=-74.5000 ;37.3320
P22=-74.6810 ;37.1660
P23=-74.8620 ;37.0000
P24=-75.0000 ;36.8900
P25=-75.2500 ;36.7055
P26=-75.5000 ;36.5210
P27=-75.5320 ;36.5000
P28=-75.7660 ;36.3720
P29=-76.0000 ;36.2440
P30=-76.2455 ;36.1220
P31=-76.4910 ;36.0000
P32=-76.5000 ;35.9960
P33=-76.7500 ;35.9155
P34=-77.0000 ;35.8350
P35=-77.2500 ;35.7735
P36=-77.5000 ;35.7120
P37=-77.7500 ;35.6760
P38=-78.0000 ;35.6400
P39=-78.2500 ;35.6320
P40=-78.5000 ;35.6240
P41=-78.7500 ;35.6455
P42=-79.0000 ;35.6670
P43=-79.2500 ;35.7205
P44=-79.5000 ;35.7740
P45=-79.7500 ;35.8615
P46=-80.0000 ;35.9490
P47=-80.1080 ;36.0000
P48=-80.3040 ;36.1220
P49=-80.5000 ;36.2440
P50=-80.6555 ;36.3720
P51=-80.8110 ;36.5000
P52=-81.0000 ;36.7100
P53=-81.1055 ;36.8550
P54=-81.2110 ;37.0000
P55=-81.3315 ;37.2500
P56=-81.4520 ;37.5000
P57=-81.5000 ;37.6670
P58=-81.5385 ;37.8335
P59=-81.5770 ;38.0000
P60=-81.5835 ;38.2500
P61=-81.5900 ;38.5000
P62=-81.5600 ;38.7500
P63=-81.5300 ;39.0000
P64=-81.5000 ;39.1110
P65=-81.4405 ;39.3055
P66=-81.3810 ;39.5000
P67=-81.2670 ;39.7500
P68=-81.1530 ;40.0000
P69=-81.0000 ;40.2690
P70=-80.8500 ;40.5000
P71=-80.6750 ;40.7285
P72=-80.5000 ;40.9570
P73=-80.4630 ;41.0000

P74=-80.2315 ;41.2270
P75=-80.0000 ;41.4540
P76=-79.9470 ;41.5000
P77=-79.7235 ;41.6730
P78=-79.5000 ;41.8460
P79=-79.2770 ;42.0000
P80=-79.0000 ;42.1710
P81=-78.7500 ;42.3075
P82=-78.5000 ;42.4440
P83=-78.3780 ;42.5000
P84=-78.0000 ;42.6510
P85=-77.7500 ;42.7355
P86=-77.5000 ;42.8200
P87=-77.2500 ;42.8860
P88=-77.0000 ;42.9520
P89=-76.7240 ;43.0000
P90=-76.5000 ;43.0330
P91=-76.2500 ;43.0485
P92=-76.0000 ;43.0640
P93=-75.7500 ;43.0565
P94=-75.5000 ;43.0490
P95=-75.1250 ;43.0000
P96=-75.0000 ;42.9790
P97=-74.7500 ;42.9035
P98=-74.5000 ;42.8280
P99=-74.2500 ;42.7125
P100=-74.0000 ;42.5970
P101=-73.8460 ;42.5000
P102=-73.6730 ;42.3460
P103=-73.5000 ;42.1920
P104=-73.3370 ;42.0000
P105=-73.1930 ;41.7500
P106=-73.0490 ;41.5000
P107=-73.0000 ;41.3370

[C5]

gain=-10.00
n_point=116
P1=-72.0000 ;42.4630
P2=-71.9050 ;42.2315
P3=-71.8100 ;42.0000
P4=-71.7580 ;41.7500
P5=-71.7060 ;41.5000
P6=-71.6910 ;41.2500
P7=-71.6760 ;41.0000
P8=-71.7030 ;40.7500
P9=-71.7300 ;40.5000
P10=-71.7795 ;40.2500
P11=-71.8290 ;40.0000
P12=-71.9060 ;39.7500
P13=-71.9830 ;39.5000
P14=-72.0000 ;39.4580
P15=-72.1010 ;39.2290
P16=-72.2020 ;39.0000
P17=-72.3300 ;38.7500
P18=-72.4580 ;38.5000
P19=-72.5000 ;38.4330
P20=-72.6435 ;38.2165

P21=-72.7870 ;38.0000
P22=-73.0000 ;37.7110
P23=-73.1680 ;37.5000
P24=-73.3340 ;37.3095
P25=-73.5000 ;37.1190
P26=-73.6100 ;37.0000
P27=-73.8050 ;36.8165
P28=-74.0000 ;36.6330
P29=-74.1510 ;36.5000
P30=-74.5000 ;36.2230
P31=-74.8010 ;36.0000
P32=-75.0000 ;35.8720
P33=-75.2500 ;35.7205
P34=-75.5000 ;35.5690
P35=-75.6300 ;35.5000
P36=-76.0000 ;35.3360
P37=-76.2500 ;35.2365
P38=-76.5000 ;35.1370
P39=-76.9170 ;35.0000
P40=-77.0000 ;34.9780
P41=-77.2500 ;34.9280
P42=-77.5000 ;34.8780
P43=-78.0000 ;34.8150
P44=-78.5000 ;34.7930
P45=-79.0000 ;34.8170
P46=-79.5000 ;34.8860
P47=-79.7500 ;34.9425
P48=-80.0000 ;34.9990
P49=-80.0030 ;35.0000
P50=-80.2515 ;35.1030
P51=-80.5000 ;35.2060
P52=-80.7500 ;35.3335
P53=-81.0000 ;35.4610
P54=-81.0640 ;35.5000
P55=-81.2820 ;35.6690
P56=-81.5000 ;35.8380
P57=-81.6790 ;36.0000
P58=-81.8395 ;36.1915
P59=-82.0000 ;36.3830
P60=-82.0810 ;36.5000
P61=-82.2095 ;36.7500
P62=-82.3380 ;37.0000
P63=-82.4190 ;37.2230
P64=-82.5000 ;37.4460
P65=-82.5160 ;37.5000
P66=-82.5505 ;37.7500
P67=-82.5850 ;38.0000
P68=-82.5865 ;38.2500
P69=-82.5880 ;38.5000
P70=-82.5565 ;38.7500
P71=-82.5250 ;39.0000
P72=-82.5000 ;39.1030
P73=-82.3870 ;39.5000
P74=-82.2910 ;39.7500
P75=-82.1950 ;40.0000
P76=-82.0975 ;40.1985
P77=-82.0000 ;40.3970

P78=-81.9430 ;40.5000
P79=-81.7760 ;40.7500
P80=-81.6090 ;41.0000
P81=-81.5000 ;41.1450
P82=-81.3505 ;41.3225
P83=-81.2010 ;41.5000
P84=-81.0000 ;41.7130
P85=-80.7060 ;42.0000
P86=-80.5000 ;42.1770
P87=-80.2970 ;42.3385
P88=-80.0940 ;42.5000
P89=-80.0000 ;42.5680
P90=-79.7500 ;42.7315
P91=-79.5000 ;42.8950
P92=-79.3220 ;43.0000
P93=-79.0000 ;43.1730
P94=-78.7500 ;43.2945
P95=-78.5000 ;43.4160
P96=-78.3010 ;43.5000
P97=-78.0000 ;43.6120
P98=-77.5000 ;43.7730
P99=-77.0000 ;43.9090
P100=-76.5700 ;44.0000
P101=-76.5000 ;44.0130
P102=-76.0000 ;44.0690
P103=-75.5000 ;44.0900
P104=-75.0000 ;44.0740
P105=-74.5000 ;44.0200
P106=-74.3950 ;44.0000
P107=-74.0000 ;43.9050
P108=-73.5000 ;43.7290
P109=-73.0170 ;43.5000
P110=-73.0000 ;43.4890
P111=-72.7500 ;43.2920
P112=-72.5000 ;43.0950
P113=-72.4040 ;43.0000
P114=-72.2110 ;42.7500
P115=-72.0180 ;42.5000
P116=-72.0000 ;42.4630
[C6]
gain=-20.00
n_point=117
P1=-70.0000 ;43.0580
P2=-69.9780 ;43.0000
P3=-69.8560 ;42.5000
P4=-69.8030 ;42.0000
P5=-69.8200 ;41.5000
P6=-69.8730 ;41.0000
P7=-69.9800 ;40.5000
P8=-70.0000 ;40.4330
P9=-70.1440 ;40.0000
P10=-70.3280 ;39.5000
P11=-70.5000 ;39.1250
P12=-70.5640 ;39.0000
P13=-70.6980 ;38.7500
P14=-70.8320 ;38.5000
P15=-71.0000 ;38.2170

P16=-71.1450 ;38.0000
P17=-71.3075 ;37.7500
P18=-71.4700 ;37.5000
P19=-71.5000 ;37.4580
P20=-71.6870 ;37.2290
P21=-71.8740 ;37.0000
P22=-72.0000 ;36.8420
P23=-72.3010 ;36.5000
P24=-72.5000 ;36.2980
P25=-72.8070 ;36.0000
P26=-73.0000 ;35.8230
P27=-73.3750 ;35.5000
P28=-73.5000 ;35.4030
P29=-73.7500 ;35.2135
P30=-74.0000 ;35.0240
P31=-74.0350 ;35.0000
P32=-74.5000 ;34.7260
P33=-74.8820 ;34.5000
P34=-75.0000 ;34.4400
P35=-75.5000 ;34.2180
P36=-76.0000 ;34.0070
P37=-76.0210 ;34.0000
P38=-76.5000 ;33.8610
P39=-77.0000 ;33.7460
P40=-77.5000 ;33.6640
P41=-78.0000 ;33.6180
P42=-78.5000 ;33.6100
P43=-79.0000 ;33.6440
P44=-79.5000 ;33.7200
P45=-80.0000 ;33.8270
P46=-80.5000 ;33.9600
P47=-80.6170 ;34.0000
P48=-81.0000 ;34.1650
P49=-81.5000 ;34.3960
P50=-81.7270 ;34.5000
P51=-82.0000 ;34.6860
P52=-82.4520 ;35.0000
P53=-82.5000 ;35.0420
P54=-82.7500 ;35.2670
P55=-83.0000 ;35.4920
P56=-83.0090 ;35.5000
P57=-83.1955 ;35.7500
P58=-83.3820 ;36.0000
P59=-83.5000 ;36.1910
P60=-83.6590 ;36.5000
P61=-83.8490 ;37.0000
P62=-83.9950 ;37.5000
P63=-84.0000 ;37.5450
P64=-84.0330 ;38.0000
P65=-84.0250 ;38.5000
P66=-84.0000 ;38.7990
P67=-83.9770 ;39.0000
P68=-83.8420 ;39.5000
P69=-83.6750 ;40.0000
P70=-83.5000 ;40.4830
P71=-83.4920 ;40.5000
P72=-83.3510 ;40.7500

P73=-83.2100 ;41.0000
P74=-83.0000 ;41.3550
P75=-82.8970 ;41.5000
P76=-82.7140 ;41.7500
P77=-82.5310 ;42.0000
P78=-82.5000 ;42.0410
P79=-82.2970 ;42.2705
P80=-82.0940 ;42.5000
P81=-82.0000 ;42.5970
P82=-81.5830 ;43.0000
P83=-81.5000 ;43.0750
P84=-81.2500 ;43.2820
P85=-81.0000 ;43.4890
P86=-80.9850 ;43.5000
P87=-80.5000 ;43.8380
P88=-80.2570 ;44.0000
P89=-80.0000 ;44.1540
P90=-79.5000 ;44.4400
P91=-79.3850 ;44.5000
P92=-79.0000 ;44.6740
P93=-78.5000 ;44.8860
P94=-78.2090 ;45.0000
P95=-78.0000 ;45.0730
P96=-77.5000 ;45.2200
P97=-77.0000 ;45.3490
P98=-76.5000 ;45.4600
P99=-76.2670 ;45.5000
P100=-76.0000 ;45.5390
P101=-75.5000 ;45.5870
P102=-75.0000 ;45.6080
P103=-74.5000 ;45.6000
P104=-74.0000 ;45.5640
P105=-73.5000 ;45.5020
P106=-73.4890 ;45.5000
P107=-73.0000 ;45.3820
P108=-72.5000 ;45.2260
P109=-72.0000 ;45.0440
P110=-71.8960 ;45.0000
P111=-71.5000 ;44.7660
P112=-71.0990 ;44.5000
P113=-71.0000 ;44.4170
P114=-70.5660 ;44.0000
P115=-70.5000 ;43.9190
P116=-70.2060 ;43.5000
P117=-70.0000 ;43.0580
[C7]
gain=-30.00
n_point=84
P1=-68.5000 ;45.0450
P2=-68.5830 ;45.1967
P3=-68.6660 ;45.3483
P4=-68.7490 ;45.5000
P5=-68.8745 ;45.6345
P6=-69.0000 ;45.7690
P7=-69.1160 ;45.8845
P8=-69.2320 ;46.0000
P9=-69.3660 ;46.0985

P10=-69.5000 ;46.1970
P11=-69.6667 ;46.2837
P12=-69.8333 ;46.3703
P13=-70.0000 ;46.4570
P14=-70.1830 ;46.5000
P15=-70.3415 ;46.5750
P16=-70.5000 ;46.6500
P17=-70.6667 ;46.6990
P18=-70.8333 ;46.7480
P19=-71.0000 ;46.7970
P20=-71.1667 ;46.8023
P21=-71.3333 ;46.8077
P22=-71.5000 ;46.8130
P23=-71.6667 ;46.8027
P24=-71.8333 ;46.7923
P25=-72.0000 ;46.7820
P26=-72.1667 ;46.7653
P27=-72.3333 ;46.7487
P28=-72.5000 ;46.7320
P29=-72.6667 ;46.7053
P30=-72.8333 ;46.6787
P31=-73.0000 ;46.6520
P32=-73.1667 ;46.6103
P33=-73.3333 ;46.5687
P34=-73.5000 ;46.5270
P35=-73.5920 ;46.5000
P36=-73.5000 ;46.4910
P37=-73.3333 ;46.4697
P38=-73.1667 ;46.4483
P39=-73.0000 ;46.4270
P40=-72.8333 ;46.3877
P41=-72.6667 ;46.3483
P42=-72.5000 ;46.3090
P43=-72.3857 ;46.2060
P44=-72.2713 ;46.1030
P45=-72.1570 ;46.0000
P46=-72.0000 ;45.9410
P47=-71.8333 ;45.8803
P48=-71.6667 ;45.8197
P49=-71.5000 ;45.7590
P50=-71.3555 ;45.6295
P51=-71.2110 ;45.5000
P52=-71.1055 ;45.4320
P53=-71.0000 ;45.3640
P54=-70.8333 ;45.2840
P55=-70.6667 ;45.2040
P56=-70.5000 ;45.1240
P57=-70.3815 ;45.0620
P58=-70.2630 ;45.0000
P59=-70.1315 ;44.8935
P60=-70.0000 ;44.7870
P61=-69.8657 ;44.6913
P62=-69.7313 ;44.5957
P63=-69.5970 ;44.5000
P64=-69.5000 ;44.3950
P65=-69.3670 ;44.2633
P66=-69.2340 ;44.1317

P67=-69.1010 ;44.0000
P68=-69.0505 ;43.9040
P69=-69.0000 ;43.8080
P70=-68.8333 ;43.7133
P71=-68.6667 ;43.6187
P72=-68.5000 ;43.5240
P73=-68.4410 ;43.6827
P74=-68.3820 ;43.8413
P75=-68.3230 ;44.0000
P76=-68.3215 ;44.1250
P77=-68.3200 ;44.2500
P78=-68.3185 ;44.3750
P79=-68.3170 ;44.5000
P80=-68.3550 ;44.6250
P81=-68.3930 ;44.7500
P82=-68.4310 ;44.8750
P83=-68.4690 ;45.0000
P84=-68.5000 ;45.0450
[C8]
gain=-30.00
n_point=87
P1=-81.5000 ;44.6670
P2=-81.7225 ;44.5835
P3=-81.9450 ;44.5000
P4=-82.0000 ;44.4770
P5=-82.2500 ;44.3445
P6=-82.5000 ;44.2120
P7=-82.7840 ;44.0000
P8=-83.0000 ;43.8590
P9=-83.2030 ;43.6795
P10=-83.4060 ;43.5000
P11=-83.5000 ;43.4220
P12=-83.7140 ;43.2110
P13=-83.9280 ;43.0000
P14=-84.0000 ;42.9340
P15=-84.2005 ;42.7170
P16=-84.4010 ;42.5000
P17=-84.5000 ;42.3570
P18=-84.6430 ;42.1785
P19=-84.7860 ;42.0000
P20=-84.8930 ;41.7555
P21=-85.0000 ;41.5110
P22=-85.0070 ;41.5000
P23=-85.1650 ;41.2500
P24=-85.3230 ;41.0000
P25=-85.4005 ;40.7500
P26=-85.4780 ;40.5000
P27=-85.5000 ;40.3430
P28=-85.5645 ;40.1715
P29=-85.6290 ;40.0000
P30=-85.6660 ;39.7500
P31=-85.7030 ;39.5000
P32=-85.7340 ;39.2500
P33=-85.7650 ;39.0000
P34=-85.7560 ;38.7500
P35=-85.7470 ;38.5000
P36=-85.6920 ;38.2500

P37=-85.6370 ;38.0000
P38=-85.5685 ;37.7875
P39=-85.5000 ;37.5750
P40=-85.4570 ;37.5000
P41=-85.3705 ;37.2500
P42=-85.2840 ;37.0000
P43=-85.1540 ;36.7500
P44=-85.0240 ;36.5000
P45=-85.0000 ;36.4580
P46=-84.8940 ;36.5000
P47=-84.8295 ;36.7500
P48=-84.7650 ;37.0000
P49=-84.8020 ;37.2500
P50=-84.8390 ;37.5000
P51=-84.8160 ;37.7500
P52=-84.7930 ;38.0000
P53=-84.7720 ;38.2500
P54=-84.7510 ;38.5000
P55=-84.7250 ;38.7500
P56=-84.6990 ;39.0000
P57=-84.6230 ;39.2500
P58=-84.5470 ;39.5000
P59=-84.5000 ;39.6310
P60=-84.4345 ;39.8155
P61=-84.3690 ;40.0000
P62=-84.2780 ;40.2500
P63=-84.1870 ;40.5000
P64=-84.0935 ;40.6885
P65=-84.0000 ;40.8770
P66=-83.9230 ;41.0000
P67=-83.7830 ;41.2500
P68=-83.6430 ;41.5000
P69=-83.5715 ;41.6495
P70=-83.5000 ;41.7990
P71=-83.3590 ;42.0000
P72=-83.1970 ;42.2500
P73=-83.0350 ;42.5000
P74=-83.0000 ;42.5520
P75=-82.8235 ;42.7760
P76=-82.6470 ;43.0000
P77=-82.5000 ;43.1860
P78=-82.3520 ;43.3430
P79=-82.2040 ;43.5000
P80=-82.1020 ;43.6285
P81=-82.0000 ;43.7570
P82=-81.8615 ;43.8785
P83=-81.7230 ;44.0000
P84=-81.6115 ;44.1690
P85=-81.5000 ;44.3380
P86=-81.2820 ;44.5000
P87=-81.5000 ;44.6670
[C9]
gain=-30.00
n_point=75
P1=-81.5000 ;33.6430
P2=-81.5865 ;33.7323
P3=-81.6730 ;33.8215

P4=-81.7595 ;33.9107
P5=-81.8460 ;34.0000
P6=-81.9230 ;34.0440
P7=-82.0000 ;34.0880
P8=-82.1000 ;34.1454
P9=-82.2000 ;34.2028
P10=-82.3000 ;34.2602
P11=-82.4000 ;34.3176
P12=-82.5000 ;34.3750
P13=-82.5785 ;34.4375
P14=-82.6570 ;34.5000
P15=-82.7428 ;34.5693
P16=-82.8285 ;34.6385
P17=-82.9142 ;34.7077
P18=-83.0000 ;34.7770
P19=-83.1003 ;34.8327
P20=-83.2005 ;34.8885
P21=-83.3008 ;34.9443
P22=-83.4010 ;35.0000
P23=-83.4505 ;35.0445
P24=-83.5000 ;35.0890
P25=-83.5870 ;35.1712
P26=-83.6740 ;35.2534
P27=-83.7610 ;35.3356
P28=-83.8480 ;35.4178
P29=-83.9350 ;35.5000
P30=-84.0000 ;35.5950
P31=-84.1013 ;35.5633
P32=-84.2027 ;35.5317
P33=-84.3040 ;35.5000
P34=-84.2616 ;35.4000
P35=-84.2192 ;35.3000
P36=-84.1768 ;35.2000
P37=-84.1344 ;35.1000
P38=-84.0920 ;35.0000
P39=-84.0460 ;34.9550
P40=-84.0000 ;34.9100
P41=-83.9168 ;34.8280
P42=-83.8336 ;34.7460
P43=-83.7504 ;34.6640
P44=-83.6672 ;34.5820
P45=-83.5840 ;34.5000
P46=-83.5000 ;34.4340
P47=-83.4173 ;34.3617
P48=-83.3347 ;34.2893
P49=-83.2520 ;34.2170
P50=-83.1693 ;34.1447
P51=-83.0867 ;34.0723
P52=-83.0040 ;34.0000
P53=-83.0000 ;33.9970
P54=-82.9000 ;33.9274
P55=-82.8000 ;33.8578
P56=-82.7000 ;33.7882
P57=-82.6000 ;33.7186
P58=-82.5000 ;33.6490
P59=-82.4030 ;33.5993
P60=-82.3060 ;33.5497

P61=-82.2090 ;33.5000
P62=-82.1045 ;33.4370
P63=-82.0000 ;33.3740
P64=-81.8750 ;33.3745
P65=-81.7500 ;33.3750
P66=-81.6250 ;33.3755
P67=-81.5000 ;33.3760
P68=-81.3905 ;33.4070
P69=-81.2810 ;33.4380
P70=-81.1715 ;33.4690
P71=-81.0620 ;33.5000
P72=-81.1715 ;33.5358
P73=-81.2810 ;33.5715
P74=-81.3905 ;33.6073
P75=-81.5000 ;33.6430
[C10]
gain=-40.00
n_point=211
P1=-61.5000 ;48.6200
P2=-61.5810 ;49.0000
P3=-61.7100 ;49.5000
P4=-61.9930 ;50.0000
P5=-62.0000 ;50.0100
P6=-62.4670 ;50.5000
P7=-62.5000 ;50.5480
P8=-62.7260 ;51.0000
P9=-63.0000 ;51.2320
P10=-63.2430 ;51.5000
P11=-63.5000 ;51.7190
P12=-63.9000 ;52.0000
P13=-64.0000 ;52.0710
P14=-64.5000 ;52.3490
P15=-65.0000 ;52.3890
P16=-65.2250 ;52.5000
P17=-65.5000 ;52.5850
P18=-66.0000 ;52.6560
P19=-66.5000 ;52.6550
P20=-67.0000 ;52.7860
P21=-67.5000 ;52.8610
P22=-68.0000 ;52.8780
P23=-68.5000 ;52.8510
P24=-69.0000 ;52.8010
P25=-69.5000 ;52.7110
P26=-70.0000 ;52.5820
P27=-70.3520 ;52.5000
P28=-70.0000 ;52.4390
P29=-69.5000 ;52.3310
P30=-69.0000 ;52.2170
P31=-68.5000 ;52.1270
P32=-68.0000 ;52.0650
P33=-67.7250 ;52.0000
P34=-67.5000 ;51.9330
P35=-67.0000 ;51.6960
P36=-66.5000 ;51.5690
P37=-66.2350 ;51.5000
P38=-66.0000 ;51.3640
P39=-65.5000 ;51.0790

P40=-65.2110 ;51.0000
P41=-65.0000 ;50.8660
P42=-64.5000 ;50.5200
P43=-64.4550 ;50.5000
P44=-64.0000 ;50.0970
P45=-63.9260 ;50.0000
P46=-63.5580 ;49.5000
P47=-63.5000 ;49.4130
P48=-63.3350 ;49.0000
P49=-63.0730 ;48.5000
P50=-63.0000 ;48.3570
P51=-62.8970 ;48.0000
P52=-62.7470 ;47.5000
P53=-62.6000 ;47.0000
P54=-62.5000 ;46.6390
P55=-62.4770 ;46.5000
P56=-62.4070 ;46.0000
P57=-62.3580 ;45.5000
P58=-62.2860 ;45.0000
P59=-62.3020 ;44.5000
P60=-62.3760 ;44.0000
P61=-62.4110 ;43.5000
P62=-62.5000 ;43.2670
P63=-62.5790 ;43.0000
P64=-62.6450 ;42.5000
P65=-62.7960 ;42.0000
P66=-63.0000 ;41.5060
P67=-63.0020 ;41.5000
P68=-63.2460 ;41.0000
P69=-63.5000 ;40.5300
P70=-63.5180 ;40.5000
P71=-63.7390 ;40.0000
P72=-64.0000 ;39.6310
P73=-64.0790 ;39.5000
P74=-64.4100 ;39.0000
P75=-64.5000 ;38.8840
P76=-64.7840 ;38.5000
P77=-65.0000 ;38.2510
P78=-65.2030 ;38.0000
P79=-65.5000 ;37.6920
P80=-65.6750 ;37.5000
P81=-66.0000 ;37.1470
P82=-66.1450 ;37.0000
P83=-66.5000 ;36.6260
P84=-66.6250 ;36.5000
P85=-67.0000 ;36.1740
P86=-67.1970 ;36.0000
P87=-67.5000 ;35.7360
P88=-67.7750 ;35.5000
P89=-68.0000 ;35.3250
P90=-68.4220 ;35.0000
P91=-68.5000 ;34.9360
P92=-69.0000 ;34.5710
P93=-69.0910 ;34.5000
P94=-69.5000 ;34.2310
P95=-69.8110 ;34.0000
P96=-70.0000 ;33.8780

P97=-70.5000 ;33.5030
P98=-70.5040 ;33.5000
P99=-71.0000 ;33.1970
P100=-71.2530 ;33.0000
P101=-71.5000 ;32.8360
P102=-71.9660 ;32.5000
P103=-72.0000 ;32.4740
P104=-72.5000 ;32.1560
P105=-72.6940 ;32.0000
P106=-73.0000 ;31.8060
P107=-73.3880 ;31.5000
P108=-73.5000 ;31.4130
P109=-74.0000 ;31.1110
P110=-74.1510 ;31.0000
P111=-74.5000 ;30.7880
P112=-75.0000 ;30.5180
P113=-75.0290 ;30.5000
P114=-75.5000 ;30.2670
P115=-76.0000 ;30.0390
P116=-76.0740 ;30.0000
P117=-76.5000 ;29.8020
P118=-77.0000 ;29.6740
P119=-77.4440 ;29.5000
P120=-77.5000 ;29.3020
P121=-78.0000 ;29.2220
P122=-78.5000 ;29.1910
P123=-79.0000 ;29.1530
P124=-79.5000 ;29.1250
P125=-80.0000 ;29.1240
P126=-80.5000 ;29.1470
P127=-81.0000 ;29.1550
P128=-81.5000 ;29.1240
P129=-81.9970 ;29.0000
P130=-81.5000 ;28.8730
P131=-81.0000 ;28.8130
P132=-80.5000 ;28.8020
P133=-80.0000 ;28.8220
P134=-79.5000 ;28.8260
P135=-79.0000 ;28.8130
P136=-78.5000 ;28.8090
P137=-78.0000 ;28.8450
P138=-77.5000 ;28.9510
P139=-77.3400 ;29.0000
P140=-77.0000 ;29.1460
P141=-76.5000 ;29.1850
P142=-76.0000 ;29.3270
P143=-75.6370 ;29.5000
P144=-75.5000 ;29.5780
P145=-75.0000 ;29.7280
P146=-74.5000 ;29.9690
P147=-74.4490 ;30.0000
P148=-74.0000 ;30.1860
P149=-73.5000 ;30.4730
P150=-73.4580 ;30.5000
P151=-73.0000 ;30.7140
P152=-72.5880 ;31.0000
P153=-72.5000 ;31.0510

P154=-72.0000 ;31.3570
P155=-71.8020 ;31.5000
P156=-71.5000 ;31.6740
P157=-71.0650 ;32.0000
P158=-71.0000 ;32.0470
P159=-70.5000 ;32.3460
P160=-70.2970 ;32.5000
P161=-70.0000 ;32.6780
P162=-69.5590 ;33.0000
P163=-69.5000 ;33.0380
P164=-69.0000 ;33.3670
P165=-68.8220 ;33.5000
P166=-68.5000 ;33.7050
P167=-68.1260 ;34.0000
P168=-68.0000 ;34.0890
P169=-67.5000 ;34.4770
P170=-67.4710 ;34.5000
P171=-67.0000 ;34.8560
P172=-66.8380 ;35.0000
P173=-66.5000 ;35.2670
P174=-66.2390 ;35.5000
P175=-66.0000 ;35.7170
P176=-65.7080 ;36.0000
P177=-65.5000 ;36.2140
P178=-65.2300 ;36.5000
P179=-65.0000 ;36.7530
P180=-64.7730 ;37.0000
P181=-64.5000 ;37.3720
P182=-64.3970 ;37.5000
P183=-64.0360 ;38.0000
P184=-64.0000 ;38.0520
P185=-63.6520 ;38.5000
P186=-63.5000 ;38.7490
P187=-63.3270 ;39.0000
P188=-63.0540 ;39.5000
P189=-63.0000 ;39.5910
P190=-62.7330 ;40.0000
P191=-62.5000 ;40.4570
P192=-62.4730 ;40.5000
P193=-62.2650 ;41.0000
P194=-62.0360 ;41.5000
P195=-62.0000 ;41.5730
P196=-61.7980 ;42.0000
P197=-61.6530 ;42.5000
P198=-61.5000 ;42.9020
P199=-61.4620 ;43.0000
P200=-61.3590 ;43.5000
P201=-61.2450 ;44.0000
P202=-61.1560 ;44.5000
P203=-61.1120 ;45.0000
P204=-61.0620 ;45.5000
P205=-61.0510 ;46.0000
P206=-61.0870 ;46.5000
P207=-61.1360 ;47.0000
P208=-61.2130 ;47.5000
P209=-61.3200 ;48.0000
P210=-61.4670 ;48.5000

P211=-61.5000 ;48.6200
[C11]
gain=-40.00
n_point=151
P1=-77.0000 ;51.1440
P2=-77.5000 ;51.1080
P3=-77.9730 ;51.0000
P4=-78.0000 ;50.9800
P5=-78.5000 ;50.8180
P6=-79.0000 ;50.6760
P7=-79.3540 ;50.5000
P8=-79.5000 ;50.3970
P9=-80.0000 ;50.2380
P10=-80.5000 ;50.0050
P11=-80.5080 ;50.0000
P12=-81.0000 ;49.7850
P13=-81.4950 ;49.5000
P14=-81.5000 ;49.4960
P15=-82.0000 ;49.2480
P16=-82.3990 ;49.0000
P17=-82.5000 ;48.9400
P18=-83.0000 ;48.6530
P19=-83.2040 ;48.5000
P20=-83.5000 ;48.3150
P21=-83.9100 ;48.0000
P22=-84.0000 ;47.9450
P23=-84.5000 ;47.5580
P24=-84.5700 ;47.5000
P25=-85.0000 ;47.1760
P26=-85.2030 ;47.0000
P27=-85.5000 ;46.7770
P28=-85.8010 ;46.5000
P29=-86.0000 ;46.3330
P30=-86.3560 ;46.0000
P31=-86.5000 ;45.8470
P32=-86.8390 ;45.5000
P33=-87.0000 ;45.2910
P34=-87.2590 ;45.0000
P35=-87.5000 ;44.6370
P36=-87.6110 ;44.5000
P37=-87.9780 ;44.0000
P38=-88.0000 ;43.9640
P39=-88.3720 ;43.5000
P40=-88.5000 ;43.2180
P41=-88.6540 ;43.0000
P42=-88.9120 ;42.5000
P43=-89.0000 ;42.1940
P44=-89.1010 ;42.0000
P45=-89.3410 ;41.5000
P46=-89.4650 ;41.0000
P47=-89.5000 ;40.8120
P48=-89.6290 ;40.5000
P49=-89.7520 ;40.0000
P50=-89.8080 ;39.5000
P51=-89.8260 ;39.0000
P52=-89.8410 ;38.5000
P53=-89.8420 ;38.0000

P54=-89.7930 ;37.5000
P55=-89.6800 ;37.0000
P56=-89.5770 ;36.5000
P57=-89.5000 ;36.2620
P58=-89.4190 ;36.0000
P59=-89.2700 ;35.5000
P60=-89.1130 ;35.0000
P61=-89.0000 ;34.7480
P62=-88.8630 ;34.5000
P63=-88.6490 ;34.0000
P64=-88.5000 ;33.6850
P65=-88.3290 ;33.5000
P66=-88.1670 ;33.0000
P67=-88.0000 ;32.7520
P68=-87.7730 ;32.5000
P69=-87.5000 ;32.0790
P70=-87.4150 ;32.0000
P71=-87.1020 ;31.5000
P72=-87.0000 ;31.3970
P73=-86.6420 ;31.0000
P74=-86.5000 ;30.8680
P75=-86.0540 ;30.5000
P76=-86.0000 ;30.4550
P77=-85.5000 ;30.2010
P78=-85.2140 ;30.5000
P79=-85.5000 ;30.6730
P80=-85.8620 ;31.0000
P81=-86.0000 ;31.1340
P82=-86.3470 ;31.5000
P83=-86.5000 ;31.6570
P84=-86.8540 ;32.0000
P85=-87.0000 ;32.1780
P86=-87.3110 ;32.5000
P87=-87.5000 ;32.8340
P88=-87.6880 ;33.0000
P89=-87.8710 ;33.5000
P90=-88.0000 ;33.8160
P91=-88.1990 ;34.0000
P92=-88.2760 ;34.5000
P93=-88.4550 ;35.0000
P94=-88.5000 ;35.1820
P95=-88.6290 ;35.5000
P96=-88.6990 ;36.0000
P97=-88.7980 ;36.5000
P98=-88.7910 ;37.0000
P99=-88.8130 ;37.5000
P100=-88.8390 ;38.0000
P101=-88.7880 ;38.5000
P102=-88.7040 ;39.0000
P103=-88.6310 ;39.5000
P104=-88.5660 ;40.0000
P105=-88.5000 ;40.2710
P106=-88.4090 ;40.5000
P107=-88.1680 ;41.0000
P108=-88.0300 ;41.5000
P109=-88.0000 ;41.6010
P110=-87.7800 ;42.0000

P111=-87.5560 ;42.5000
P112=-87.5000 ;42.6100
P113=-87.2210 ;43.0000
P114=-87.0000 ;43.4160
P115=-86.9360 ;43.5000
P116=-86.5520 ;44.0000
P117=-86.5000 ;44.0850
P118=-86.1450 ;44.5000
P119=-86.0000 ;44.7010
P120=-85.7340 ;45.0000
P121=-85.5000 ;45.2590
P122=-85.2720 ;45.5000
P123=-85.0000 ;45.7620
P124=-84.7480 ;46.0000
P125=-84.5000 ;46.2210
P126=-84.1940 ;46.5000
P127=-84.0000 ;46.6600
P128=-83.6110 ;47.0000
P129=-83.5000 ;47.0980
P130=-83.0000 ;47.4640
P131=-82.9540 ;47.5000
P132=-82.5000 ;47.7920
P133=-82.2260 ;48.0000
P134=-82.0000 ;48.1610
P135=-81.5200 ;48.5000
P136=-81.5000 ;48.5230
P137=-81.0000 ;48.8280
P138=-80.7110 ;49.0000
P139=-80.5000 ;49.1610
P140=-80.0000 ;49.4220
P141=-79.8640 ;49.5000
P142=-79.5000 ;49.7280
P143=-79.0000 ;49.9550
P144=-78.9140 ;50.0000
P145=-78.5000 ;50.2340
P146=-78.0000 ;50.4170
P147=-77.8110 ;50.5000
P148=-77.5000 ;50.8490
P149=-77.0000 ;50.9470
P150=-76.8090 ;51.0000
P151=-77.0000 ;51.1440
[C12]
gain=-30.00
n_point=209
P1=-64.0000 ;47.3680
P2=-63.8910 ;47.0000
P3=-63.7800 ;46.5000
P4=-63.6790 ;46.0000
P5=-63.5730 ;45.5000
P6=-63.5130 ;45.0000
P7=-63.5020 ;44.5000
P8=-63.5220 ;44.0000
P9=-63.5760 ;43.5000
P10=-63.6700 ;43.0000
P11=-63.8110 ;42.5000
P12=-63.9530 ;42.0000
P13=-64.0000 ;41.8490

P14=-64.1380 ;41.5000
P15=-64.3490 ;41.0000
P16=-64.5000 ;40.7030
P17=-64.6230 ;40.5000
P18=-64.9180 ;40.0000
P19=-65.0000 ;39.8540
P20=-65.2350 ;39.5000
P21=-65.5000 ;39.1000
P22=-65.5760 ;39.0000
P23=-65.9790 ;38.5000
P24=-66.0000 ;38.4750
P25=-66.4290 ;38.0000
P26=-66.5000 ;37.9240
P27=-66.9320 ;37.5000
P28=-67.0000 ;37.4340
P29=-67.4770 ;37.0000
P30=-67.5000 ;36.9790
P31=-68.0000 ;36.5660
P32=-68.0930 ;36.5000
P33=-68.5000 ;36.2300
P34=-68.8600 ;36.0000
P35=-69.0000 ;35.9120
P36=-69.5000 ;35.6930
P37=-69.9920 ;36.0000
P38=-69.7110 ;36.5000
P39=-69.5680 ;37.0000
P40=-69.5000 ;37.1730
P41=-69.3190 ;37.5000
P42=-69.1880 ;38.0000
P43=-69.0470 ;38.5000
P44=-69.0000 ;38.7470
P45=-68.9470 ;39.0000
P46=-68.8560 ;39.5000
P47=-69.0000 ;39.7400
P48=-69.1520 ;39.5000
P49=-69.5000 ;39.1260
P50=-69.5580 ;39.0000
P51=-69.8680 ;38.5000
P52=-70.0000 ;38.3970
P53=-70.2720 ;38.0000
P54=-70.5000 ;37.6990
P55=-70.6410 ;37.5000
P56=-71.0000 ;37.0290
P57=-71.0230 ;37.0000
P58=-71.4370 ;36.5000
P59=-71.5000 ;36.4520
P60=-71.9270 ;36.0000
P61=-72.0000 ;35.9000
P62=-72.3910 ;35.5000
P63=-72.5000 ;35.3790
P64=-72.9350 ;35.0000
P65=-73.0000 ;34.9310
P66=-73.5000 ;34.5350
P67=-73.5490 ;34.5000
P68=-74.0000 ;34.1470
P69=-74.2450 ;34.0000
P70=-74.5000 ;33.6900

P71=-74.8800 ;33.5000
P72=-74.5000 ;33.1890
P73=-74.0000 ;33.1030
P74=-73.5500 ;33.0000
P75=-73.7240 ;32.5000
P76=-74.0000 ;32.2320
P77=-74.1860 ;32.0000
P78=-74.5000 ;31.7530
P79=-74.7670 ;31.5000
P80=-75.0000 ;31.3510
P81=-75.4550 ;31.0000
P82=-75.5000 ;30.9790
P83=-76.0000 ;30.7330
P84=-76.3910 ;30.5000
P85=-76.5000 ;30.4590
P86=-77.0000 ;30.2700
P87=-77.5000 ;30.0630
P88=-77.6640 ;30.0000
P89=-78.0000 ;29.9230
P90=-78.5000 ;29.8140
P91=-79.0000 ;29.7180
P92=-79.5000 ;29.6450
P93=-80.0000 ;29.6000
P94=-80.5000 ;29.5870
P95=-81.0000 ;29.6120
P96=-81.5000 ;29.6660
P97=-82.0000 ;29.7500
P98=-82.5000 ;29.8470
P99=-83.0000 ;29.9360
P100=-83.2400 ;30.0000
P101=-83.5000 ;30.1150
P102=-84.0000 ;30.3560
P103=-84.3490 ;30.5000
P104=-84.5000 ;30.5900
P105=-85.0000 ;30.9090
P106=-85.1750 ;31.0000
P107=-85.5000 ;31.2830
P108=-85.7290 ;31.5000
P109=-86.0000 ;31.7730
P110=-86.2140 ;32.0000
P111=-86.5000 ;32.3560
P112=-86.6020 ;32.5000
P113=-86.9290 ;33.0000
P114=-87.0000 ;33.1220
P115=-87.1750 ;33.5000
P116=-87.4070 ;34.0000
P117=-87.5000 ;34.2450
P118=-87.5670 ;34.5000
P119=-87.7110 ;35.0000
P120=-87.8240 ;35.5000
P121=-87.9070 ;36.0000
P122=-87.9780 ;36.5000
P123=-88.0000 ;36.7010
P124=-88.0200 ;37.0000
P125=-88.0140 ;37.5000
P126=-88.0000 ;37.7840
P127=-87.9820 ;38.0000

P128=-87.9170 ;38.5000
P129=-87.8330 ;39.0000
P130=-87.7150 ;39.5000
P131=-87.5820 ;40.0000
P132=-87.5000 ;40.2950
P133=-87.4130 ;40.5000
P134=-87.2000 ;41.0000
P135=-87.0080 ;41.5000
P136=-87.0000 ;41.5180
P137=-86.7070 ;42.0000
P138=-86.5000 ;42.3950
P139=-86.4280 ;42.5000
P140=-86.0970 ;43.0000
P141=-86.0000 ;43.1500
P142=-85.7300 ;43.5000
P143=-85.5000 ;43.8100
P144=-85.3430 ;44.0000
P145=-85.0000 ;44.4020
P146=-84.9110 ;44.5000
P147=-84.5000 ;44.9510
P148=-84.4530 ;45.0000
P149=-84.0000 ;45.4620
P150=-83.9620 ;45.5000
P151=-83.5000 ;45.9190
P152=-83.4150 ;46.0000
P153=-83.0000 ;46.3280
P154=-82.7970 ;46.5000
P155=-82.5000 ;46.7210
P156=-82.1540 ;47.0000
P157=-82.0000 ;47.1050
P158=-81.5000 ;47.4810
P159=-81.4750 ;47.5000
P160=-81.0000 ;47.7900
P161=-80.6970 ;48.0000
P162=-80.5000 ;48.1140
P163=-80.0000 ;48.4300
P164=-79.8920 ;48.5000
P165=-79.5000 ;48.6950
P166=-79.0000 ;48.9890
P167=-78.9820 ;49.0000
P168=-78.5000 ;49.2230
P169=-78.0000 ;49.4940
P170=-77.9900 ;49.5000
P171=-77.5000 ;49.6920
P172=-77.0000 ;49.9060
P173=-76.7810 ;50.0000
P174=-76.5000 ;50.0900
P175=-76.0000 ;50.2540
P176=-75.5000 ;50.4300
P177=-75.2930 ;50.5000
P178=-75.0000 ;50.5750
P179=-74.5000 ;50.7000
P180=-74.0000 ;50.8260
P181=-73.5000 ;50.9490
P182=-73.2710 ;51.0000
P183=-73.0000 ;51.0460
P184=-72.5000 ;51.1180

P185=-72.0000 ;51.1760
P186=-71.5000 ;51.2130
P187=-71.0000 ;51.2310
P188=-70.5000 ;51.2320
P189=-70.0000 ;51.2130
P190=-69.5000 ;51.1730
P191=-69.0000 ;51.1150
P192=-68.5000 ;51.0420
P193=-68.2590 ;51.0000
P194=-68.0000 ;50.9330
P195=-67.5000 ;50.7670
P196=-67.0000 ;50.5880
P197=-66.7710 ;50.5000
P198=-66.5000 ;50.3590
P199=-66.0000 ;50.0730
P200=-65.8910 ;50.0000
P201=-65.5000 ;49.6650
P202=-65.3200 ;49.5000
P203=-65.0000 ;49.1580
P204=-64.8710 ;49.0000
P205=-64.5530 ;48.5000
P206=-64.5000 ;48.4060
P207=-64.3040 ;48.0000
P208=-64.0520 ;47.5000
P209=-64.0000 ;47.3680
[C13]
gain=-40.00
n_point=319
P1=-48.5000 ;57.5860
P2=-48.4670 ;57.5000
P3=-48.3540 ;57.0000
P4=-48.3190 ;56.5000
P5=-48.5000 ;56.2200
P6=-48.6120 ;56.0000
P7=-48.6750 ;55.5000
P8=-48.6800 ;55.0000
P9=-48.6910 ;54.5000
P10=-48.8840 ;54.0000
P11=-49.0000 ;53.7800
P12=-49.1390 ;53.5000
P13=-49.2900 ;53.0000
P14=-49.4380 ;52.5000
P15=-49.5000 ;52.3050
P16=-49.6270 ;52.0000
P17=-49.8560 ;51.5000
P18=-50.0000 ;51.1690
P19=-50.0790 ;51.0000
P20=-50.3060 ;50.5000
P21=-50.5000 ;50.1540
P22=-50.5770 ;50.0000
P23=-50.8220 ;49.5000
P24=-51.0000 ;49.1450
P25=-51.0840 ;49.0000
P26=-51.3840 ;48.5000
P27=-51.5000 ;48.3170
P28=-51.6730 ;48.0000
P29=-51.9710 ;47.5000

P30=-52.0000 ;47.4610
P31=-52.2900 ;47.0000
P32=-52.5000 ;46.6600
P33=-52.6100 ;46.5000
P34=-52.9540 ;46.0000
P35=-53.0000 ;45.9310
P36=-53.2960 ;45.5000
P37=-53.5000 ;45.2160
P38=-53.6470 ;45.0000
P39=-53.9900 ;44.5000
P40=-54.0000 ;44.4870
P41=-54.3500 ;44.0000
P42=-54.5000 ;43.7900
P43=-54.7150 ;43.5000
P44=-55.0000 ;43.0890
P45=-55.0690 ;43.0000
P46=-55.4370 ;42.5000
P47=-55.5000 ;42.4180
P48=-55.8500 ;42.0000
P49=-56.0000 ;41.8190
P50=-56.2800 ;41.5000
P51=-56.5000 ;41.2510
P52=-56.7300 ;41.0000
P53=-57.0000 ;40.7060
P54=-57.1950 ;40.5000
P55=-57.5000 ;40.1810
P56=-57.6750 ;40.0000
P57=-58.0000 ;39.6850
P58=-58.1860 ;39.5000
P59=-58.5000 ;39.2200
P60=-58.7390 ;39.0000
P61=-59.0000 ;38.7830
P62=-59.3240 ;38.5000
P63=-59.5000 ;38.3580
P64=-59.9180 ;38.0000
P65=-60.0000 ;37.9340
P66=-60.5000 ;37.5080
P67=-60.5090 ;37.5000
P68=-61.0000 ;37.1110
P69=-61.1330 ;37.0000
P70=-61.5000 ;36.7080
P71=-61.7460 ;36.5000
P72=-62.0000 ;36.3170
P73=-62.3870 ;36.0000
P74=-62.5000 ;35.9180
P75=-63.0000 ;35.5040
P76=-63.0040 ;35.5000
P77=-63.5000 ;35.1110
P78=-63.6290 ;35.0000
P79=-64.0000 ;34.7140
P80=-64.2530 ;34.5000
P81=-64.5000 ;34.3100
P82=-64.8580 ;34.0000
P83=-65.0000 ;33.8830
P84=-65.4300 ;33.5000
P85=-65.5000 ;33.4470
P86=-66.0000 ;33.0180

P87=-66.0200 ;33.0000
P88=-66.5000 ;32.6150
P89=-66.6300 ;32.5000
P90=-67.0000 ;32.2330
P91=-67.2760 ;32.0000
P92=-67.5000 ;31.8360
P93=-67.9100 ;31.5000
P94=-68.0000 ;31.4370
P95=-68.5000 ;31.0370
P96=-68.5450 ;31.0000
P97=-69.0000 ;30.7180
P98=-69.2820 ;30.5000
P99=-69.5000 ;30.3710
P100=-70.0000 ;30.0160
P101=-70.0220 ;30.0000
P102=-70.5000 ;29.7320
P103=-70.8320 ;29.5000
P104=-71.0000 ;29.4120
P105=-71.5000 ;29.0950
P106=-71.6350 ;29.0000
P107=-72.0000 ;28.8230
P108=-72.4810 ;28.5000
P109=-72.5000 ;28.4910
P110=-73.0000 ;28.2460
P111=-73.3740 ;28.0000
P112=-73.5000 ;27.9470
P113=-74.0000 ;27.6900
P114=-74.2960 ;27.5000
P115=-74.5000 ;27.4300
P116=-75.0000 ;27.2020
P117=-75.3410 ;27.0000
P118=-75.5000 ;26.9480
P119=-76.0000 ;26.7420
P120=-76.4420 ;26.5000
P121=-76.5000 ;26.4810
P122=-77.0000 ;26.3330
P123=-77.5000 ;26.1380
P124=-77.8150 ;26.0000
P125=-78.0000 ;25.9420
P126=-78.5000 ;25.8560
P127=-79.0000 ;25.7980
P128=-79.5000 ;25.6990
P129=-80.0000 ;25.5840
P130=-80.4320 ;25.5000
P131=-80.5000 ;25.4820
P132=-81.0000 ;25.4060
P133=-81.5000 ;25.3700
P134=-82.0000 ;25.3570
P135=-82.5000 ;25.3730
P136=-83.0000 ;25.4220
P137=-83.4170 ;25.5000
P138=-83.5000 ;25.5170
P139=-84.0000 ;25.6630
P140=-84.5000 ;25.8200
P141=-85.0000 ;25.8880
P142=-85.2990 ;26.0000
P143=-85.5000 ;26.1020

P144=-86.0000 ;26.2440
P145=-86.5000 ;26.4750
P146=-86.5240 ;26.5000
P147=-87.0000 ;26.8570
P148=-87.2830 ;27.0000
P149=-87.5000 ;27.1710
P150=-88.0000 ;27.4190
P151=-88.0480 ;27.5000
P152=-88.5000 ;27.9130
P153=-88.7040 ;28.0000
P154=-89.0000 ;28.2730
P155=-89.1820 ;28.5000
P156=-89.5000 ;28.8280
P157=-89.6650 ;29.0000
P158=-90.0000 ;29.3520
P159=-90.1210 ;29.5000
P160=-90.5000 ;29.9480
P161=-90.5520 ;30.0000
P162=-90.8590 ;30.5000
P163=-91.0000 ;30.7190
P164=-91.1360 ;31.0000
P165=-91.4030 ;31.5000
P166=-91.5000 ;31.6880
P167=-91.5980 ;32.0000
P168=-91.7930 ;32.5000
P169=-91.9820 ;33.0000
P170=-92.0000 ;33.0550
P171=-92.0770 ;33.5000
P172=-92.1900 ;34.0000
P173=-92.2940 ;34.5000
P174=-92.3770 ;35.0000
P175=-92.4580 ;35.5000
P176=-92.5000 ;35.7860
P177=-92.5170 ;36.0000
P178=-92.5490 ;36.5000
P179=-92.5640 ;37.0000
P180=-92.5640 ;37.5000
P181=-92.5550 ;38.0000
P182=-92.5400 ;38.5000
P183=-92.5110 ;39.0000
P184=-92.5000 ;39.1360
P185=-92.4470 ;39.5000
P186=-92.3560 ;40.0000
P187=-92.2400 ;40.5000
P188=-92.1270 ;41.0000
P189=-92.0140 ;41.5000
P190=-92.0000 ;41.5550
P191=-91.8250 ;42.0000
P192=-91.6410 ;42.5000
P193=-91.5000 ;42.9360
P194=-91.4700 ;43.0000
P195=-91.2330 ;43.5000
P196=-91.0250 ;44.0000
P197=-91.0000 ;44.0560
P198=-90.7270 ;44.5000
P199=-90.5000 ;44.9320
P200=-90.4540 ;45.0000

P201=-90.1230 ;45.5000
P202=-90.0000 ;45.7160
P203=-89.8000 ;46.0000
P204=-89.5000 ;46.4950
P205=-89.4960 ;46.5000
P206=-89.1190 ;47.0000
P207=-89.0000 ;47.1540
P208=-88.7110 ;47.5000
P209=-88.5000 ;47.7570
P210=-88.2830 ;48.0000
P211=-88.0000 ;48.3330
P212=-87.8480 ;48.5000
P213=-87.5000 ;48.9050
P214=-87.4130 ;49.0000
P215=-87.0000 ;49.4280
P216=-86.9300 ;49.5000
P217=-86.5000 ;49.9120
P218=-86.4090 ;50.0000
P219=-86.0000 ;50.3770
P220=-85.8690 ;50.5000
P221=-85.5000 ;50.7980
P222=-85.2700 ;51.0000
P223=-85.0000 ;51.2060
P224=-84.6520 ;51.5000
P225=-84.5000 ;51.6200
P226=-84.0480 ;52.0000
P227=-84.0000 ;52.0310
P228=-83.5000 ;52.3800
P229=-83.3400 ;52.5000
P230=-83.0000 ;52.7260
P231=-82.6320 ;53.0000
P232=-82.5000 ;53.0770
P233=-82.0000 ;53.4110
P234=-81.8750 ;53.5000
P235=-81.5000 ;53.7270
P236=-81.1080 ;54.0000
P237=-81.0000 ;54.0570
P238=-80.5000 ;54.3390
P239=-80.2360 ;54.5000
P240=-80.0000 ;54.6080
P241=-79.5000 ;54.8680
P242=-79.2720 ;55.0000
P243=-79.0000 ;55.1320
P244=-78.5000 ;55.3890
P245=-78.3020 ;55.5000
P246=-78.0000 ;55.6240
P247=-77.5000 ;55.8440
P248=-77.1750 ;56.0000
P249=-77.0000 ;56.0720
P250=-76.5000 ;56.2670
P251=-76.0000 ;56.4990
P252=-75.9970 ;56.5000
P253=-75.5000 ;56.6830
P254=-75.0000 ;56.8870
P255=-74.7340 ;57.0000
P256=-74.5000 ;57.0760
P257=-74.0000 ;57.2270

P258=-73.5000 ;57.4040
P259=-73.2400 ;57.5000
P260=-73.0000 ;57.5760
P261=-72.5000 ;57.7320
P262=-72.0000 ;57.8990
P263=-71.7020 ;58.0000
P264=-71.5000 ;58.0510
P265=-71.0000 ;58.1650
P266=-70.5000 ;58.2870
P267=-70.0000 ;58.4230
P268=-69.7320 ;58.5000
P269=-69.5000 ;58.5540
P270=-69.0000 ;58.6670
P271=-68.5000 ;58.7800
P272=-68.0000 ;58.8930
P273=-67.5290 ;59.0000
P274=-67.5000 ;59.0060
P275=-67.0000 ;59.0970
P276=-66.5000 ;59.1830
P277=-66.0000 ;59.2740
P278=-65.5000 ;59.3770
P279=-65.0000 ;59.4930
P280=-64.9650 ;59.5000
P281=-64.5000 ;59.5530
P282=-64.0000 ;59.6040
P283=-63.5000 ;59.6550
P284=-63.0000 ;59.7100
P285=-62.5000 ;59.7670
P286=-62.0000 ;59.8290
P287=-61.5000 ;59.9020
P288=-61.0000 ;59.9810
P289=-60.8970 ;60.0000
P290=-60.5000 ;60.0420
P291=-60.0000 ;60.0690
P292=-59.5000 ;60.0890
P293=-59.0000 ;60.1090
P294=-58.5000 ;60.1260
P295=-58.0000 ;60.1470
P296=-57.5000 ;60.1650
P297=-57.0000 ;60.1910
P298=-56.5000 ;60.2080
P299=-56.0000 ;60.2130
P300=-55.5000 ;60.1920
P301=-55.0000 ;60.1770
P302=-54.5000 ;60.1590
P303=-54.0000 ;60.1550
P304=-53.5000 ;60.1030
P305=-53.0000 ;60.0500
P306=-52.6030 ;60.0000
P307=-52.5000 ;59.9750
P308=-52.0000 ;59.8660
P309=-51.5000 ;59.7350
P310=-51.0000 ;59.6010
P311=-50.6450 ;59.5000
P312=-50.5000 ;59.4310
P313=-50.0000 ;59.2190
P314=-49.5100 ;59.0000

P315=-49.5000 ;58.9880
P316=-49.0000 ;58.5100
P317=-48.9810 ;58.5000
P318=-48.8380 ;58.0000
P319=-48.5000 ;57.5860
[C14]
gain=-50.00
n_point=87
P1=-75.5000 ;19.2450
P2=-75.6667 ;19.2427
P3=-75.8333 ;19.2403
P4=-76.0000 ;19.2380
P5=-76.1667 ;19.2320
P6=-76.3333 ;19.2260
P7=-76.5000 ;19.2200
P8=-76.6667 ;19.1767
P9=-76.8333 ;19.1333
P10=-77.0000 ;19.0900
P11=-77.1070 ;19.0450
P12=-77.2140 ;19.0000
P13=-77.3570 ;18.9330
P14=-77.5000 ;18.8660
P15=-77.6667 ;18.8440
P16=-77.8333 ;18.8220
P17=-78.0000 ;18.8000
P18=-78.1667 ;18.7493
P19=-78.3333 ;18.6987
P20=-78.5000 ;18.6480
P21=-78.6597 ;18.5987
P22=-78.8193 ;18.5493
P23=-78.9790 ;18.5000
P24=-79.0000 ;18.4770
P25=-79.1667 ;18.4030
P26=-79.3333 ;18.3290
P27=-79.5000 ;18.2550
P28=-79.6667 ;18.2363
P29=-79.8333 ;18.2177
P30=-80.0000 ;18.1990
P31=-80.1667 ;18.2127
P32=-80.3333 ;18.2263
P33=-80.5000 ;18.2400
P34=-80.6667 ;18.2483
P35=-80.8333 ;18.2567
P36=-81.0000 ;18.2650
P37=-81.1667 ;18.2163
P38=-81.3333 ;18.1677
P39=-81.5000 ;18.1190
P40=-81.6667 ;18.0803
P41=-81.8333 ;18.0417
P42=-82.0000 ;18.0030
P43=-82.0230 ;18.0000
P44=-82.0000 ;17.8890
P45=-81.8333 ;17.8167
P46=-81.6667 ;17.7443
P47=-81.5000 ;17.6720
P48=-81.3333 ;17.6537
P49=-81.1667 ;17.6353

P50=-81.0000 ;17.6170
P51=-80.8333 ;17.6427
P52=-80.6667 ;17.6683
P53=-80.5000 ;17.6940
P54=-80.3333 ;17.7283
P55=-80.1667 ;17.7627
P56=-80.0000 ;17.7970
P57=-79.8333 ;17.8070
P58=-79.6667 ;17.8170
P59=-79.5000 ;17.8270
P60=-79.3333 ;17.8413
P61=-79.1667 ;17.8557
P62=-79.0000 ;17.8700
P63=-78.8420 ;17.9350
P64=-78.6840 ;18.0000
P65=-78.5920 ;18.0865
P66=-78.5000 ;18.1730
P67=-78.3333 ;18.1753
P68=-78.1667 ;18.1777
P69=-78.0000 ;18.1800
P70=-77.8333 ;18.2027
P71=-77.6667 ;18.2253
P72=-77.5000 ;18.2480
P73=-77.3333 ;18.3173
P74=-77.1667 ;18.3867
P75=-77.0000 ;18.4560
P76=-76.8930 ;18.5000
P77=-76.6965 ;18.5905
P78=-76.5000 ;18.6810
P79=-76.3333 ;18.7200
P80=-76.1667 ;18.7590
P81=-76.0000 ;18.7980
P82=-75.8333 ;18.8463
P83=-75.6667 ;18.8947
P84=-75.5000 ;18.9430
P85=-75.3510 ;19.0000
P86=-75.4255 ;19.1225
P87=-75.5000 ;19.2450
[C15]
gain=-50.00
n_point=79
P1=-84.5000 ;18.0750
P2=-84.6667 ;18.0880
P3=-84.8333 ;18.1010
P4=-85.0000 ;18.1140
P5=-85.1667 ;18.0947
P6=-85.3333 ;18.0753
P7=-85.5000 ;18.0560
P8=-85.6667 ;18.0927
P9=-85.8333 ;18.1293
P10=-86.0000 ;18.1660
P11=-86.1667 ;18.2240
P12=-86.3333 ;18.2820
P13=-86.5000 ;18.3400
P14=-86.6667 ;18.3003
P15=-86.8333 ;18.2607
P16=-87.0000 ;18.2210

P17=-87.0935 ;18.3605
P18=-87.1870 ;18.5000
P19=-87.3435 ;18.5845
P20=-87.5000 ;18.6690
P21=-87.6667 ;18.6540
P22=-87.8333 ;18.6390
P23=-88.0000 ;18.6240
P24=-88.1667 ;18.6547
P25=-88.3333 ;18.6853
P26=-88.5000 ;18.7160
P27=-88.6667 ;18.6853
P28=-88.8333 ;18.6547
P29=-89.0000 ;18.6240
P30=-89.0145 ;18.8120
P31=-89.0290 ;19.0000
P32=-89.1860 ;19.1017
P33=-89.3430 ;19.2033
P34=-89.5000 ;19.3050
P35=-89.6667 ;19.2473
P36=-89.8333 ;19.1897
P37=-90.0000 ;19.1320
P38=-90.1450 ;19.0000
P39=-90.0000 ;18.9350
P40=-89.8333 ;18.8410
P41=-89.6667 ;18.7470
P42=-89.5000 ;18.6530
P43=-89.3407 ;18.6020
P44=-89.1813 ;18.5510
P45=-89.0220 ;18.5000
P46=-89.0000 ;18.4880
P47=-88.8333 ;18.4337
P48=-88.6667 ;18.3793
P49=-88.5000 ;18.3250
P50=-88.3333 ;18.3300
P51=-88.1667 ;18.3350
P52=-88.0000 ;18.3400
P53=-87.8333 ;18.2843
P54=-87.6667 ;18.2287
P55=-87.5000 ;18.1730
P56=-87.3680 ;18.0865
P57=-87.2360 ;18.0000
P58=-87.1180 ;17.9465
P59=-87.0000 ;17.8930
P60=-86.8333 ;17.8253
P61=-86.6667 ;17.7577
P62=-86.5000 ;17.6900
P63=-86.3333 ;17.7290
P64=-86.1667 ;17.7680
P65=-86.0000 ;17.8070
P66=-85.8333 ;17.8370
P67=-85.6667 ;17.8670
P68=-85.5000 ;17.8970
P69=-85.3333 ;17.8347
P70=-85.1667 ;17.7723
P71=-85.0000 ;17.7100
P72=-84.8333 ;17.7107
P73=-84.6667 ;17.7113

P74=-84.5000 ;17.7120
P75=-84.3847 ;17.8080
P76=-84.2693 ;17.9040
P77=-84.1540 ;18.0000
P78=-84.3270 ;18.0375
P79=-84.5000 ;18.0750
[C16]
gain=-50.00
n_point=448
P1=-43.1497 ;73.5072
P2=-43.4370 ;73.3630
P3=-43.5000 ;73.3310
P4=-44.0000 ;73.2210
P5=-44.5000 ;73.1580
P6=-45.0000 ;73.1070
P7=-45.5000 ;73.0580
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P9=-46.0560 ;73.0000
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P12=-47.5000 ;72.6500
P13=-48.0000 ;72.5980
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P15=-48.8220 ;72.5000
P16=-49.0000 ;72.4120
P17=-49.5000 ;72.2770
P18=-50.0000 ;72.2040
P19=-50.5000 ;72.1460
P20=-51.0000 ;72.0770
P21=-51.4970 ;72.0000
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P23=-52.0000 ;71.8530
P24=-52.5000 ;71.7690
P25=-53.0000 ;71.6790
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P43=-60.5000 ;70.0070
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P105=-82.5450 ;61.5000

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P112=-84.8850 ;60.0000
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P129=-89.5000 ;56.4110
P130=-89.9120 ;56.0000
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P133=-90.5000 ;55.4380
P134=-90.9450 ;55.0000
P135=-91.0000 ;54.9350
P136=-91.4130 ;54.5000
P137=-91.5000 ;54.3900
P138=-91.8910 ;54.0000
P139=-92.0000 ;53.8850
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P159=-96.0900 ;48.0000
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P162=-96.6210 ;47.0000

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P212=-94.5000 ;27.4250
P213=-94.2860 ;27.0000
P214=-94.0000 ;26.6830
P215=-93.8270 ;26.5000
P216=-93.5000 ;26.1400
P217=-93.3550 ;26.0000
P218=-93.0000 ;25.6330
P219=-92.8280 ;25.5000

P220=-92.5000 ;25.1500
P221=-92.3990 ;25.0000
P222=-92.0000 ;24.6120
P223=-91.6270 ;24.5000
P224=-91.5000 ;24.4290
P225=-91.3120 ;24.0000
P226=-91.0000 ;23.7160
P227=-90.5870 ;24.0000
P228=-91.0000 ;24.3630
P229=-91.3960 ;24.5000
P230=-91.5000 ;24.5680
P231=-91.6910 ;25.0000
P232=-92.0000 ;25.3080
P233=-92.2570 ;25.5000
P234=-92.5000 ;25.7490
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P238=-93.5000 ;26.8710
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P244=-94.6620 ;28.5000
P245=-94.9570 ;29.0000
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P247=-95.2950 ;29.5000
P248=-95.4830 ;30.0000
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P250=-95.7220 ;30.5000
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P295=-94.4090 ;48.5000
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P300=-93.5000 ;50.0210
P301=-93.1230 ;50.5000
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P341=-83.0000 ;60.0540
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P344=-82.0000 ;60.6900
P345=-81.5000 ;60.9980
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P359=-77.0000 ;63.3010
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P362=-76.0000 ;63.8260
P363=-75.5130 ;64.0000
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P365=-75.0000 ;64.2050
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P368=-74.0000 ;64.6700
P369=-73.5000 ;64.8760
P370=-73.1780 ;65.0000
P371=-73.0000 ;65.1080
P372=-72.5000 ;65.2690
P373=-72.0000 ;65.4320
P374=-71.8020 ;65.5000
P375=-71.5000 ;65.6090
P376=-71.0000 ;65.7810
P377=-70.5000 ;65.9690
P378=-70.4280 ;66.0000
P379=-70.0000 ;66.2390
P380=-69.5000 ;66.4040
P381=-69.2140 ;66.5000
P382=-69.0000 ;66.6220
P383=-68.5000 ;66.7730
P384=-68.0000 ;66.9030
P385=-67.6170 ;67.0000
P386=-67.5000 ;67.0380
P387=-67.0000 ;67.2010
P388=-66.5000 ;67.3260
P389=-66.0000 ;67.4900
P390=-65.9710 ;67.5000

P391=-65.5000 ;67.6780
P392=-65.0000 ;67.8180
P393=-64.5000 ;67.9680
P394=-64.4030 ;68.0000
P395=-64.0000 ;68.2360
P396=-63.5000 ;68.3830
P397=-63.0000 ;68.4920
P398=-62.9660 ;68.5000
P399=-62.5000 ;68.7140
P400=-62.0000 ;68.8240
P401=-61.5000 ;68.9030
P402=-61.0000 ;68.9920
P403=-60.9640 ;69.0000
P404=-60.5000 ;69.1500
P405=-60.0000 ;69.2440
P406=-59.5000 ;69.3510
P407=-59.0000 ;69.4460
P408=-58.7580 ;69.5000
P409=-58.5000 ;69.5720
P410=-58.0000 ;69.6960
P411=-57.5000 ;69.7930
P412=-57.0000 ;69.9090
P413=-56.6330 ;70.0000
P414=-56.5000 ;70.0450
P415=-56.0000 ;70.1500
P416=-55.5000 ;70.2590
P417=-55.0000 ;70.3760
P418=-54.5000 ;70.4970
P419=-54.4880 ;70.5000
P420=-54.0000 ;70.6660
P421=-53.5000 ;70.7720
P422=-53.0000 ;70.8550
P423=-52.5000 ;70.9440
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P425=-52.0000 ;71.1450
P426=-51.5000 ;71.2850
P427=-51.0000 ;71.3700
P428=-50.5000 ;71.4440
P429=-50.1510 ;71.5000
P430=-50.0000 ;71.5820
P431=-49.5000 ;71.7520
P432=-49.0000 ;71.8530
P433=-48.5000 ;71.9230
P434=-48.0000 ;71.9890
P435=-47.9240 ;72.0000
P436=-47.5000 ;72.2010
P437=-47.0000 ;72.3060
P438=-46.5000 ;72.3740
P439=-46.0000 ;72.4340
P440=-45.5000 ;72.4910
P441=-45.4310 ;72.5000
P442=-45.0000 ;72.7130
P443=-44.5000 ;72.8020
P444=-44.0000 ;72.8620
P445=-43.5000 ;72.9140
P446=-43.0000 ;72.9640
P447=-42.6820 ;72.9980

P448=-42.2060 ;73.0477
[C17]
gain=-50.00
n_point=115
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P2=-83.7370 ;53.5000
P3=-84.0000 ;53.3530
P4=-84.5000 ;53.0490
P5=-84.5640 ;53.0000
P6=-85.0000 ;52.7370
P7=-85.2840 ;52.5000
P8=-85.5000 ;52.3510
P9=-85.9340 ;52.0000
P10=-86.0000 ;51.9080
P11=-86.5000 ;51.6020
P12=-86.6230 ;51.5000
P13=-87.0000 ;51.2220
P14=-87.2430 ;51.0000
P15=-87.5000 ;50.7790
P16=-87.7990 ;50.5000
P17=-88.0000 ;50.3350
P18=-88.3430 ;50.0000
P19=-88.5000 ;49.8510
P20=-88.8370 ;49.5000
P21=-89.0000 ;49.2750
P22=-89.2560 ;49.0000
P23=-89.5000 ;48.6690
P24=-89.6570 ;48.5000
P25=-90.0000 ;48.2580
P26=-90.2450 ;48.0000
P27=-90.5000 ;47.5230
P28=-90.5200 ;47.5000
P29=-90.8770 ;47.0000
P30=-91.0000 ;46.8420
P31=-91.2680 ;46.5000
P32=-91.4820 ;46.0000
P33=-91.5000 ;45.9710
P34=-91.8110 ;45.5000
P35=-92.0000 ;45.1730
P36=-92.1210 ;45.0000
P37=-92.3380 ;44.5000
P38=-92.5000 ;44.2620
P39=-92.6610 ;44.0000
P40=-92.8360 ;43.5000
P41=-92.9930 ;43.0000
P42=-93.0000 ;42.9900
P43=-93.2210 ;42.5000
P44=-93.3560 ;42.0000
P45=-93.4090 ;41.5000
P46=-93.5000 ;41.0630
P47=-93.5180 ;41.0000
P48=-93.6090 ;40.5000
P49=-93.6630 ;40.0000
P50=-93.7080 ;39.5000
P51=-93.7500 ;39.0000
P52=-93.7770 ;38.5000
P53=-93.7500 ;38.0000

P54=-93.6380 ;37.5000
P55=-93.5650 ;37.0000
P56=-93.5860 ;36.5000
P57=-93.5090 ;36.0000
P58=-93.5000 ;35.9730
P59=-93.4490 ;36.0000
P60=-93.3230 ;36.5000
P61=-93.3800 ;37.0000
P62=-93.3140 ;37.5000
P63=-93.2240 ;38.0000
P64=-93.2140 ;38.5000
P65=-93.2370 ;39.0000
P66=-93.2250 ;39.5000
P67=-93.1340 ;40.0000
P68=-93.0000 ;40.2040
P69=-92.9290 ;40.5000
P70=-92.8050 ;41.0000
P71=-92.6930 ;41.5000
P72=-92.5960 ;42.0000
P73=-92.5000 ;42.2580
P74=-92.3970 ;42.5000
P75=-92.2280 ;43.0000
P76=-92.0270 ;43.5000
P77=-92.0000 ;43.5450
P78=-91.7850 ;44.0000
P79=-91.5000 ;44.4860
P80=-91.4910 ;44.5000
P81=-91.2110 ;45.0000
P82=-91.0000 ;45.3420
P83=-90.8870 ;45.5000
P84=-90.6130 ;46.0000
P85=-90.5000 ;46.1580
P86=-90.2390 ;46.5000
P87=-90.0000 ;46.9310
P88=-89.9450 ;47.0000
P89=-89.5000 ;47.4580
P90=-89.4620 ;47.5000
P91=-89.0740 ;48.0000
P92=-89.0000 ;48.1210
P93=-88.6760 ;48.5000
P94=-88.5000 ;48.7070
P95=-88.2400 ;49.0000
P96=-88.0000 ;49.2740
P97=-87.7760 ;49.5000
P98=-87.5000 ;49.6960
P99=-87.1920 ;50.0000
P100=-87.0000 ;50.1930
P101=-86.6850 ;50.5000
P102=-86.5000 ;50.7240
P103=-86.1750 ;51.0000
P104=-86.0000 ;51.1890
P105=-85.6100 ;51.5000
P106=-85.5000 ;51.5790
P107=-85.0300 ;52.0000
P108=-85.0000 ;52.0510
P109=-84.5000 ;52.3780
P110=-84.3430 ;52.5000

P111=-84.0000 ;52.8090
P112=-83.7350 ;53.0000
P113=-83.5000 ;53.3500
P114=-83.2450 ;53.5000
P115=-83.5000 ;53.6050
[C18]
gain=-50.00
n_point=308
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P2=-25.0220 ;50.6670
P3=-25.5000 ;50.5780
P4=-25.8310 ;50.5000
P5=-26.0000 ;50.4610
P6=-26.5000 ;50.3770
P7=-27.0000 ;50.3290
P8=-27.5000 ;50.2640
P9=-28.0000 ;50.1760
P10=-28.5000 ;50.0530
P11=-28.6610 ;50.0000
P12=-29.0000 ;49.8910
P13=-29.5000 ;49.7250
P14=-30.0000 ;49.6130
P15=-30.5000 ;49.5070
P16=-30.5260 ;49.5000
P17=-31.0000 ;49.3660
P18=-31.5000 ;49.1830
P19=-31.9500 ;49.0000
P20=-32.0000 ;48.9770
P21=-32.5000 ;48.8270
P22=-33.0000 ;48.6460
P23=-33.3390 ;48.5000
P24=-33.5000 ;48.4160
P25=-34.0000 ;48.1930
P26=-34.5000 ;48.0210
P27=-34.5530 ;48.0000
P28=-35.0000 ;47.7720
P29=-35.5000 ;47.5280
P30=-35.5660 ;47.5000
P31=-36.0000 ;47.2460
P32=-36.4660 ;47.0000
P33=-36.5000 ;46.9750
P34=-37.0000 ;46.6210
P35=-37.1950 ;46.5000
P36=-37.5000 ;46.2610
P37=-37.8600 ;46.0000
P38=-38.0000 ;45.9030
P39=-38.5000 ;45.5120
P40=-38.5160 ;45.5000
P41=-39.0000 ;45.1630
P42=-39.2290 ;45.0000
P43=-39.5000 ;44.8420
P44=-39.9350 ;44.5000
P45=-40.0000 ;44.4550
P46=-40.5000 ;44.1640
P47=-40.7120 ;44.0000
P48=-41.0000 ;43.8020
P49=-41.4560 ;43.5000

P50=-41.5000 ;43.4760
P51=-42.0000 ;43.1250
P52=-42.1810 ;43.0000
P53=-42.5000 ;42.8170
P54=-42.9100 ;42.5000
P55=-43.0000 ;42.4390
P56=-43.5000 ;42.1440
P57=-43.6870 ;42.0000
P58=-44.0000 ;41.7950
P59=-44.4540 ;41.5000
P60=-44.5000 ;41.4760
P61=-45.0000 ;41.1580
P62=-45.2260 ;41.0000
P63=-45.5000 ;40.8270
P64=-45.9900 ;40.5000
P65=-46.0000 ;40.4950
P66=-46.5000 ;40.1580
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P387=-76.8190 ;71.5000
P388=-76.5000 ;71.6360
P389=-76.0000 ;71.8740
P390=-75.7470 ;72.0000
P391=-75.5000 ;72.1110
P392=-75.0000 ;72.3320
P393=-74.6850 ;72.5000
P394=-74.5000 ;72.5830
P395=-74.0000 ;72.7660
P396=-73.5040 ;73.0000
P397=-73.5000 ;73.0020
P398=-73.0000 ;73.1720
P399=-72.5000 ;73.3500
P400=-72.1130 ;73.5000
P401=-72.0000 ;73.5420
P402=-71.5000 ;73.7120
P403=-71.0000 ;73.8910
P404=-70.7360 ;74.0000
P405=-70.5000 ;74.0800
P406=-70.0000 ;74.2400
P407=-69.5000 ;74.4280
P408=-69.3210 ;74.5000
P409=-69.0000 ;74.5990
P410=-68.5000 ;74.7500
P411=-68.0000 ;74.9500
P412=-67.8540 ;75.0000
P413=-67.5000 ;75.0900
P414=-67.0000 ;75.2410
P415=-66.5000 ;75.4250
P416=-66.2660 ;75.5000
P417=-66.0000 ;75.5630
P418=-65.5000 ;75.7050
P419=-65.0000 ;75.8720
P420=-64.5780 ;76.0000
P421=-64.5000 ;76.0170
P422=-64.0000 ;76.1430

P423=-63.5000 ;76.2970
P424=-63.0000 ;76.4330
P425=-62.7790 ;76.5000
P426=-62.5000 ;76.5630
P427=-62.0000 ;76.6920
P428=-61.5000 ;76.8230
P429=-61.0000 ;76.9550
P430=-60.8450 ;77.0000
P431=-60.5000 ;77.0750
P432=-60.0000 ;77.1950
P433=-59.5000 ;77.3100
P434=-59.0000 ;77.4320
P435=-58.7470 ;77.5000
P436=-58.5000 ;77.5500
P437=-58.0000 ;77.6550
P438=-57.5000 ;77.7610
P439=-57.4610 ;77.7690
P440=-56.9641 ;77.8695

[C20]

gain=-50.00

n_point=403

P1=-80.4025 ;80.7126
P2=-80.7440 ;80.5790
P3=-80.9410 ;80.5000
P4=-81.0000 ;80.4700
P5=-81.5000 ;80.2270
P6=-82.0000 ;80.0160
P7=-82.0320 ;80.0000
P8=-82.5000 ;79.7490
P9=-83.0000 ;79.5160
P10=-83.0300 ;79.5000
P11=-83.5000 ;79.2390
P12=-83.9540 ;79.0000
P13=-84.0000 ;78.9710
P14=-84.5000 ;78.6880
P15=-84.8230 ;78.5000
P16=-85.0000 ;78.3870
P17=-85.5000 ;78.0880
P18=-85.6430 ;78.0000
P19=-86.0000 ;77.7720
P20=-86.4280 ;77.5000
P21=-86.5000 ;77.4520
P22=-87.0000 ;77.1220
P23=-87.1880 ;77.0000
P24=-87.5000 ;76.7880
P25=-87.9390 ;76.5000
P26=-88.0000 ;76.4560
P27=-88.5000 ;76.0960
P28=-88.6340 ;76.0000
P29=-89.0000 ;75.7130
P30=-89.2590 ;75.5000
P31=-89.5000 ;75.3080
P32=-89.8670 ;75.0000
P33=-90.0000 ;74.8930
P34=-90.4670 ;74.5000
P35=-90.5000 ;74.4720
P36=-91.0000 ;74.0600

P37=-91.0780 ;74.0000
P38=-91.5000 ;73.6710
P39=-91.7050 ;73.5000
P40=-92.0000 ;73.2530
P41=-92.2790 ;73.0000
P42=-92.5000 ;72.7820
P43=-92.7730 ;72.5000
P44=-93.0000 ;72.2660
P45=-93.2800 ;72.0000
P46=-93.5000 ;71.7960
P47=-93.8070 ;71.5000
P48=-94.0000 ;71.3210
P49=-94.3060 ;71.0000
P50=-94.5000 ;70.7550
P51=-94.7040 ;70.5000
P52=-95.0000 ;70.1470
P53=-95.1120 ;70.0000
P54=-95.5000 ;69.6050
P55=-95.5880 ;69.5000
P56=-95.8810 ;69.0000
P57=-96.0000 ;68.8310
P58=-96.2320 ;68.5000
P59=-96.5000 ;68.1500
P60=-96.5960 ;68.0000
P61=-96.9010 ;67.5000
P62=-97.0000 ;67.3660
P63=-97.2350 ;67.0000
P64=-97.5000 ;66.6140
P65=-97.5690 ;66.5000
P66=-97.8980 ;66.0000
P67=-98.0000 ;65.8720
P68=-98.2650 ;65.5000
P69=-98.5000 ;65.1370
P70=-98.5710 ;65.0000
P71=-98.9190 ;64.5000
P72=-99.0000 ;64.3740
P73=-99.2260 ;64.0000
P74=-99.5000 ;63.6090
P75=-99.5560 ;63.5000
P76=-99.7970 ;63.0000
P77=-100.0000;62.6560
P78=-100.0780;62.5000
P79=-100.3140;62.0000
P80=-100.5000;61.6870
P81=-100.6000;61.5000
P82=-100.8370;61.0000
P83=-101.0000;60.7220
P84=-101.1060;60.5000
P85=-101.3410;60.0000
P86=-101.5000;59.6940
P87=-101.5750;59.5000
P88=-101.7910;59.0000
P89=-102.0000;58.5140
P90=-102.0040;58.5000
P91=-102.1800;58.0000
P92=-102.3950;57.5000
P93=-102.5000;57.2620

P94=-102.5880;57.0000
P95=-102.7880;56.5000
P96=-103.0000;56.0560
P97=-103.0210;56.0000
P98=-103.1710;55.5000
P99=-103.3360;55.0000
P100=-103.5000;54.5290
P101=-103.5070;54.5000
P102=-103.6330;54.0000
P103=-103.7820;53.5000
P104=-103.9520;53.0000
P105=-104.0000;52.8660
P106=-104.0950;52.5000
P107=-104.2310;52.0000
P108=-104.3560;51.5000
P109=-104.4560;51.0000
P110=-104.5000;50.7650
P111=-104.5340;50.5000
P112=-104.6110;50.0000
P113=-104.7120;49.5000
P114=-104.8240;49.0000
P115=-104.9230;48.5000
P116=-104.9800;48.0000
P117=-104.9940;47.5000
P118=-105.0000;47.3110
P119=-105.0060;47.0000
P120=-105.0290;46.5000
P121=-105.0600;46.0000
P122=-105.0800;45.5000
P123=-105.0750;45.0000
P124=-105.0530;44.5000
P125=-105.0390;44.0000
P126=-105.0430;43.5000
P127=-105.0570;43.0000
P128=-105.0520;42.5000
P129=-105.0320;42.0000
P130=-105.0140;41.5000
P131=-105.0140;41.0000
P132=-105.0290;40.5000
P133=-105.0410;40.0000
P134=-105.0420;39.5000
P135=-105.0380;39.0000
P136=-105.0370;38.5000
P137=-105.0420;38.0000
P138=-105.0420;37.5000
P139=-105.0280;37.0000
P140=-105.0040;36.5000
P141=-105.0000;36.4170
P142=-104.9540;36.0000
P143=-104.9010;35.5000
P144=-104.8350;35.0000
P145=-104.7530;34.5000
P146=-104.6640;34.0000
P147=-104.5850;33.5000
P148=-104.5170;33.0000
P149=-104.5000;32.8980
P150=-104.3650;32.5000

P151=-104.1960;32.0000
P152=-104.0740;31.5000
P153=-104.0000;31.0980
P154=-103.9610;31.0000
P155=-103.7260;30.5000
P156=-103.5610;30.0000
P157=-103.5000;29.8050
P158=-103.3470;29.5000
P159=-103.1290;29.0000
P160=-103.0000;28.5320
P161=-102.9840;28.5000
P162=-102.6630;28.0000
P163=-102.5390;27.5000
P164=-102.5000;27.4060
P165=-102.2610;27.0000
P166=-102.0440;26.5000
P167=-102.0000;26.4180
P168=-101.6920;26.0000
P169=-101.5550;25.5000
P170=-101.5000;25.4280
P171=-101.1880;25.0000
P172=-101.0000;24.5540
P173=-100.9600;24.5000
P174=-100.6000;24.0000
P175=-100.5000;23.8220
P176=-100.2490;23.5000
P177=-100.0000;23.0660
P178=-99.9460 ;23.0000
P179=-99.5400 ;22.5000
P180=-99.5000 ;22.4490
P181=-99.1370 ;22.0000
P182=-99.0000 ;21.8370
P183=-98.6990 ;21.5000
P184=-98.5000 ;21.2830
P185=-98.2320 ;21.0000
P186=-98.0000 ;20.7520
P187=-97.7560 ;20.5000
P188=-97.5000 ;20.2290
P189=-97.2710 ;20.0000
P190=-97.0000 ;19.7930
P191=-96.7000 ;19.5000
P192=-96.5000 ;19.3740
P193=-96.0870 ;19.0000
P194=-96.0000 ;18.8570
P195=-95.5060 ;18.5000
P196=-95.5000 ;18.4950
P197=-95.0000 ;18.1500
P198=-94.8150 ;18.0000
P199=-94.5000 ;17.8120
P200=-94.0450 ;17.5000
P201=-94.0000 ;17.4610
P202=-93.5000 ;17.1660
P203=-93.2360 ;17.0000
P204=-93.0000 ;16.8560
P205=-92.5000 ;16.6940
P206=-92.2260 ;16.5000
P207=-92.0000 ;16.2940

P208=-91.5000 ;16.2810
P209=-91.0900 ;16.0000
P210=-91.0000 ;15.9180
P211=-90.5000 ;15.7200
P212=-90.0000 ;15.6630
P213=-89.7160 ;15.5000
P214=-89.5000 ;15.3380
P215=-89.0000 ;15.3610
P216=-88.5000 ;15.1320
P217=-88.1250 ;15.0000
P218=-88.0000 ;14.9240
P219=-87.5000 ;14.7460
P220=-87.0000 ;14.7550
P221=-86.5000 ;14.8360
P222=-86.0000 ;14.8020
P223=-85.5000 ;14.6980
P224=-85.0000 ;14.6220
P225=-84.5000 ;14.5640
P226=-84.0000 ;14.5260
P227=-83.5000 ;14.5130
P228=-83.0000 ;14.5220
P229=-82.5000 ;14.5580
P230=-82.0000 ;14.6160
P231=-81.5000 ;14.6930
P232=-81.0000 ;14.7770
P233=-80.5000 ;14.8650
P234=-80.0000 ;14.9040
P235=-79.5000 ;14.9430
P236=-79.3860 ;15.0000
P237=-79.0000 ;15.1260
P238=-78.5000 ;15.2200
P239=-78.0000 ;15.2410
P240=-77.5000 ;15.2750
P241=-77.0150 ;15.5000
P242=-77.0000 ;15.5050
P243=-76.5000 ;15.6520
P244=-76.0000 ;15.7390
P245=-75.5000 ;15.7810
P246=-75.0380 ;16.0000
P247=-75.0000 ;16.0120
P248=-74.5000 ;16.1330
P249=-74.0000 ;16.2230
P250=-73.5000 ;16.3690
P251=-73.3380 ;16.5000
P252=-73.0000 ;16.6320
P253=-72.5000 ;16.8070
P254=-72.0000 ;16.9770
P255=-71.9540 ;17.0000
P256=-71.5000 ;17.2210
P257=-71.0000 ;17.4130
P258=-70.7310 ;17.5000
P259=-70.5000 ;17.6370
P260=-70.0000 ;17.8970
P261=-69.7230 ;18.0000
P262=-69.5000 ;18.1390
P263=-69.0000 ;18.4030
P264=-68.7950 ;18.5000

P265=-68.5000 ;18.7170
P266=-68.0560 ;19.0000
P267=-68.0000 ;19.0440
P268=-67.5000 ;19.4120
P269=-67.3830 ;19.5000
P270=-67.0000 ;19.8030
P271=-66.7140 ;20.0000
P272=-66.5000 ;20.1660
P273=-66.0000 ;20.4860
P274=-65.9790 ;20.5000
P275=-65.5000 ;20.8730
P276=-65.2960 ;21.0000
P277=-65.0000 ;21.2130
P278=-64.5000 ;21.4920
P279=-64.4850 ;21.5000
P280=-64.0000 ;21.8340
P281=-63.6610 ;22.0000
P282=-63.5000 ;22.1110
P283=-63.0000 ;22.4180
P284=-62.8380 ;22.5000
P285=-62.5000 ;22.7530
P286=-62.0490 ;23.0000
P287=-62.0000 ;23.0370
P288=-61.5000 ;23.4130
P289=-61.3640 ;23.5000
P290=-61.0000 ;23.7760
P291=-60.6350 ;24.0000
P292=-60.5000 ;24.1160
P293=-60.0000 ;24.4830
P294=-59.9760 ;24.5000
P295=-59.5000 ;24.8970
P296=-59.3510 ;25.0000
P297=-59.0000 ;25.3020
P298=-58.7180 ;25.5000
P299=-58.5000 ;25.6890
P300=-58.0500 ;26.0000
P301=-58.0000 ;26.0470
P302=-57.5000 ;26.4610
P303=-57.4470 ;26.5000
P304=-57.0000 ;26.8600
P305=-56.7770 ;27.0000
P306=-56.5000 ;27.2190
P307=-56.0220 ;27.5000
P308=-56.0000 ;27.5170
P309=-55.5000 ;27.8860
P310=-55.3070 ;28.0000
P311=-55.0000 ;28.2290
P312=-54.5310 ;28.5000
P313=-54.5000 ;28.5230
P314=-54.0000 ;28.8850
P315=-53.7960 ;29.0000
P316=-53.5000 ;29.2100
P317=-53.0000 ;29.4920
P318=-52.9850 ;29.5000
P319=-52.5000 ;29.8400
P320=-52.2040 ;30.0000
P321=-52.0000 ;30.1490

P322=-51.5000 ;30.4520
P323=-51.4120 ;30.5000
P324=-51.0000 ;30.8110
P325=-50.6780 ;31.0000
P326=-50.5000 ;31.1380
P327=-50.0000 ;31.4620
P328=-49.9350 ;31.5000
P329=-49.5000 ;31.8160
P330=-49.1810 ;32.0000
P331=-49.0000 ;32.1280
P332=-48.5000 ;32.4350
P333=-48.3770 ;32.5000
P334=-48.0000 ;32.7590
P335=-47.5410 ;33.0000
P336=-47.5000 ;33.0290
P337=-47.0000 ;33.3530
P338=-46.7250 ;33.5000
P339=-46.5000 ;33.6510
P340=-46.0000 ;33.9410
P341=-45.8770 ;34.0000
P342=-45.5000 ;34.2330
P343=-45.0000 ;34.4660
P344=-44.9290 ;34.5000
P345=-44.5000 ;34.7560
P346=-44.0000 ;34.9860
P347=-43.9640 ;35.0000
P348=-43.5000 ;35.2420
P349=-43.0000 ;35.4680
P350=-42.9230 ;35.5000
P351=-42.5000 ;35.7270
P352=-42.0000 ;35.9280
P353=-41.8290 ;36.0000
P354=-41.5000 ;36.1780
P355=-41.0000 ;36.3850
P356=-40.7070 ;36.5000
P357=-40.5000 ;36.6000
P358=-40.0000 ;36.8130
P359=-39.5000 ;36.9950
P360=-39.4870 ;37.0000
P361=-39.0000 ;37.2130
P362=-38.5000 ;37.3970
P363=-38.1980 ;37.5000
P364=-38.0000 ;37.5830
P365=-37.5000 ;37.7730
P366=-37.0000 ;37.9370
P367=-36.8140 ;38.0000
P368=-36.5000 ;38.1220
P369=-36.0000 ;38.2870
P370=-35.5000 ;38.4450
P371=-35.3280 ;38.5000
P372=-35.0000 ;38.6120
P373=-34.5000 ;38.7630
P374=-34.0000 ;38.9110
P375=-33.6980 ;39.0000
P376=-33.5000 ;39.0600
P377=-33.0000 ;39.2010
P378=-32.5000 ;39.3360

P379=-32.0000 ;39.4680
P380=-31.8750 ;39.5000
P381=-31.5000 ;39.5980
P382=-31.0000 ;39.7220
P383=-30.5000 ;39.8400
P384=-30.0000 ;39.9520
P385=-29.7920 ;40.0000
P386=-29.5000 ;40.0670
P387=-29.0000 ;40.1750
P388=-28.5000 ;40.2770
P389=-28.0000 ;40.3720
P390=-27.5000 ;40.4620
P391=-27.3160 ;40.5000
P392=-27.0000 ;40.5580
P393=-26.5000 ;40.6450
P394=-26.0000 ;40.7260
P395=-25.5000 ;40.8010
P396=-25.0000 ;40.8620
P397=-24.5000 ;40.9300
P398=-24.0430 ;41.0000
P399=-24.0000 ;41.0060
P400=-23.5000 ;41.0680
P401=-23.0000 ;41.1260
P402=-22.7680 ;41.1500
P403=-22.5771 ;41.1694
[C21]
gain=-50.00
n_point=70
P1=-90.5000 ;19.5950
P2=-90.5833 ;19.6378
P3=-90.6667 ;19.6807
P4=-90.7500 ;19.7235
P5=-90.8333 ;19.7663
P6=-90.9167 ;19.8092
P7=-91.0000 ;19.8520
P8=-91.0780 ;19.9013
P9=-91.1560 ;19.9507
P10=-91.2340 ;20.0000
P11=-91.3005 ;20.0427
P12=-91.3670 ;20.0855
P13=-91.4335 ;20.1283
P14=-91.5000 ;20.1710
P15=-91.6000 ;20.1890
P16=-91.7000 ;20.2070
P17=-91.8000 ;20.2250
P18=-91.9000 ;20.2430
P19=-92.0000 ;20.2610
P20=-92.0153 ;20.3407
P21=-92.0307 ;20.4203
P22=-92.0460 ;20.5000
P23=-92.1217 ;20.5652
P24=-92.1973 ;20.6303
P25=-92.2730 ;20.6955
P26=-92.3487 ;20.7607
P27=-92.4243 ;20.8258
P28=-92.5000 ;20.8910
P29=-92.5732 ;20.8258

P30=-92.6463 ;20.7607
P31=-92.7195 ;20.6955
P32=-92.7927 ;20.6303
P33=-92.8658 ;20.5652
P34=-92.9390 ;20.5000
P35=-92.8658 ;20.4365
P36=-92.7927 ;20.3730
P37=-92.7195 ;20.3095
P38=-92.6463 ;20.2460
P39=-92.5732 ;20.1825
P40=-92.5000 ;20.1190
P41=-92.4080 ;20.0892
P42=-92.3160 ;20.0595
P43=-92.2240 ;20.0298
P44=-92.1320 ;20.0000
P45=-92.0660 ;19.9520
P46=-92.0000 ;19.9040
P47=-91.9167 ;19.8767
P48=-91.8333 ;19.8493
P49=-91.7500 ;19.8220
P50=-91.6667 ;19.7947
P51=-91.5833 ;19.7673
P52=-91.5000 ;19.7400
P53=-91.4493 ;19.6600
P54=-91.3987 ;19.5800
P55=-91.3480 ;19.5000
P56=-91.2784 ;19.4468
P57=-91.2088 ;19.3936
P58=-91.1392 ;19.3404
P59=-91.0696 ;19.2872
P60=-91.0000 ;19.2340
P61=-90.9000 ;19.2478
P62=-90.8000 ;19.2616
P63=-90.7000 ;19.2754
P64=-90.6000 ;19.2892
P65=-90.5000 ;19.3030
P66=-90.4393 ;19.3687
P67=-90.3787 ;19.4343
P68=-90.3180 ;19.5000
P69=-90.4090 ;19.5475
P70=-90.5000 ;19.5950
[C22]
gain=-15.00
n_point=117
P1=-76.9863 ;44.6244
P2=-77.3099 ;44.5410
P3=-77.4693 ;44.4989
P4=-78.0192 ;44.3301
P5=-78.2879 ;44.2311
P6=-78.6595 ;44.0693
P7=-79.0312 ;43.9076
P8=-79.1788 ;43.8382
P9=-79.3413 ;43.7515
P10=-79.6690 ;43.5584
P11=-79.9967 ;43.3653
P12=-80.3324 ;43.1290
P13=-80.6681 ;42.8926

P14=-80.7432 ;42.8315
P15=-80.7967 ;42.7879
P16=-81.0998 ;42.5346
P17=-81.4229 ;42.2268
P18=-81.6287 ;42.0053
P19=-81.8345 ;41.7839
P20=-82.0231 ;41.5532
P21=-82.2368 ;41.2508
P22=-82.4505 ;40.9485
P23=-82.5409 ;40.8038
P24=-82.5704 ;40.7563
P25=-82.6235 ;40.6653
P26=-82.7894 ;40.3082
P27=-82.9553 ;39.9510
P28=-83.0434 ;39.7076
P29=-83.1465 ;39.3921
P30=-83.2544 ;38.9898
P31=-83.2931 ;38.6446
P32=-83.3116 ;38.3440
P33=-83.3028 ;38.0562
P34=-83.2939 ;37.7684
P35=-83.2601 ;37.5651
P36=-83.2356 ;37.4547
P37=-83.1566 ;37.1617
P38=-83.0651 ;36.9263
P39=-82.9737 ;36.6909
P40=-82.8549 ;36.4630
P41=-82.7136 ;36.2438
P42=-82.5723 ;36.0246
P43=-82.3633 ;35.7988
P44=-82.1543 ;35.5731
P45=-82.0290 ;35.4599
P46=-81.8574 ;35.3263
P47=-81.6110 ;35.1534
P48=-81.3647 ;34.9806
P49=-81.0269 ;34.8126
P50=-80.5594 ;34.6013
P51=-80.2097 ;34.4668
P52=-79.8518 ;34.3778
P53=-79.6049 ;34.3266
P54=-79.2147 ;34.2725
P55=-78.8245 ;34.2184
P56=-78.6337 ;34.2071
P57=-78.4272 ;34.2031
P58=-78.0626 ;34.2248
P59=-77.6980 ;34.2466
P60=-77.3672 ;34.2918
P61=-77.0403 ;34.3616
P62=-76.7135 ;34.4314
P63=-76.3750 ;34.5439
P64=-76.0364 ;34.6564
P65=-75.8345 ;34.7396
P66=-75.5333 ;34.8708
P67=-75.2807 ;35.0003
P68=-75.0281 ;35.1298
P69=-74.6104 ;35.3794
P70=-74.2838 ;35.5980

P71=-74.0102 ;35.8041
P72=-73.5994 ;36.1401
P73=-73.2991 ;36.4232
P74=-72.9988 ;36.7063
P75=-72.9594 ;36.7474
P76=-72.8799 ;36.8330
P77=-72.6297 ;37.1296
P78=-72.3795 ;37.4262
P79=-72.1334 ;37.7508
P80=-71.9915 ;37.9651
P81=-71.8497 ;38.1794
P82=-71.7297 ;38.3640
P83=-71.5187 ;38.7495
P84=-71.3790 ;39.0183
P85=-71.2635 ;39.2788
P86=-71.1481 ;39.5393
P87=-71.0707 ;39.7637
P88=-70.9987 ;39.9819
P89=-70.9270 ;40.2610
P90=-70.8554 ;40.5401
P91=-70.8075 ;40.7966
P92=-70.7710 ;41.1489
P93=-70.7605 ;41.4264
P94=-70.7817 ;41.8561
P95=-70.8455 ;42.2148
P96=-70.9567 ;42.5355
P97=-71.0679 ;42.8561
P98=-71.0951 ;42.9180
P99=-71.1132 ;42.9588
P100=-71.3262 ;43.2396
P101=-71.5392 ;43.5203
P102=-71.7954 ;43.7423
P103=-72.0517 ;43.9643
P104=-72.1564 ;44.0393
P105=-72.3356 ;44.1598
P106=-72.6568 ;44.3074
P107=-72.9780 ;44.4551
P108=-73.2436 ;44.5471
P109=-73.6925 ;44.6781
P110=-74.0296 ;44.7546
P111=-74.5591 ;44.8137
P112=-75.0721 ;44.8371
P113=-75.5079 ;44.8305
P114=-75.9729 ;44.7980
P115=-76.2592 ;44.7672
P116=-76.6227 ;44.6958
P117=-76.9863 ;44.6244
[C23]
gain=-8.00
n_point=105
P1=-76.5518 ;43.5113
P2=-77.0032 ;43.4089
P3=-77.4547 ;43.3064
P4=-77.8548 ;43.1775
P5=-78.1245 ;43.0757
P6=-78.3942 ;42.9739
P7=-78.7159 ;42.8123

P8=-79.0377 ;42.6506
P9=-79.2337 ;42.5403
P10=-79.4233 ;42.4217
P11=-79.7073 ;42.2203
P12=-79.9912 ;42.0190
P13=-80.1952 ;41.8496
P14=-80.3993 ;41.6802
P15=-80.6651 ;41.4193
P16=-80.8995 ;41.1469
P17=-81.1340 ;40.8745
P18=-81.2422 ;40.7273
P19=-81.2833 ;40.6686
P20=-81.3658 ;40.5438
P21=-81.5375 ;40.2331
P22=-81.7093 ;39.9224
P23=-81.8328 ;39.6286
P24=-81.8978 ;39.4331
P25=-81.9627 ;39.2375
P26=-82.0316 ;38.9765
P27=-82.0570 ;38.7724
P28=-82.0823 ;38.5682
P29=-82.0874 ;38.2266
P30=-82.0615 ;37.9658
P31=-82.0356 ;37.7049
P32=-81.9774 ;37.4855
P33=-81.9459 ;37.3897
P34=-81.8706 ;37.1933
P35=-81.7374 ;36.9398
P36=-81.6043 ;36.6863
P37=-81.4788 ;36.5277
P38=-81.3533 ;36.3691
P39=-81.0831 ;36.1071
P40=-80.8317 ;35.9081
P41=-80.6118 ;35.7767
P42=-80.3918 ;35.6453
P43=-80.1751 ;35.5545
P44=-79.9584 ;35.4637
P45=-79.6686 ;35.3662
P46=-79.4918 ;35.3273
P47=-79.1824 ;35.2888
P48=-78.8729 ;35.2503
P49=-78.5634 ;35.2118
P50=-78.4379 ;35.2103
P51=-78.2842 ;35.2145
P52=-77.8832 ;35.2560
P53=-77.4822 ;35.2976
P54=-77.1425 ;35.3724
P55=-76.8465 ;35.4617
P56=-76.5505 ;35.5511
P57=-76.2967 ;35.6577
P58=-76.0429 ;35.7644
P59=-75.7561 ;35.9026
P60=-75.7171 ;35.9235
P61=-75.6733 ;35.9484
P62=-75.3223 ;36.1702
P63=-74.9713 ;36.3921
P64=-74.6507 ;36.6348

P65=-74.3419 ;36.8978
P66=-74.2882 ;36.9479
P67=-74.2008 ;37.0292
P68=-73.9375 ;37.3071
P69=-73.6742 ;37.5850
P70=-73.4335 ;37.8768
P71=-73.2822 ;38.0972
P72=-73.1308 ;38.3175
P73=-73.0274 ;38.4759
P74=-72.9195 ;38.6780
P75=-72.8116 ;38.8800
P76=-72.6778 ;39.1713
P77=-72.5894 ;39.4031
P78=-72.5011 ;39.6349
P79=-72.4207 ;39.9044
P80=-72.3588 ;40.1995
P81=-72.3349 ;40.3956
P82=-72.3111 ;40.5917
P83=-72.3045 ;40.9563
P84=-72.3302 ;41.1852
P85=-72.3560 ;41.4142
P86=-72.4264 ;41.7113
P87=-72.5784 ;42.0514
P88=-72.6133 ;42.1221
P89=-72.6706 ;42.2086
P90=-72.8806 ;42.4600
P91=-73.0905 ;42.7115
P92=-73.3242 ;42.8881
P93=-73.5579 ;43.0648
P94=-73.7303 ;43.1455
P95=-73.8039 ;43.1800
P96=-73.9916 ;43.2645
P97=-74.3922 ;43.3830
P98=-74.7928 ;43.5016
P99=-74.9889 ;43.5266
P100=-75.1991 ;43.5515
P101=-75.5663 ;43.5480
P102=-75.9335 ;43.5445
P103=-76.3008 ;43.5410
P104=-76.3705 ;43.5345
P105=-76.5518 ;43.5113