

[FormatInfo]
format_ver=1
[GeoMain]
ntc_id=910100000
adm=USA
sat_name=USABSS-21
long_nom=-101.0000
n_diag=1
[COHeader]
beam_id=BB08
emi_rcp=E
polar_disc=C
reason=B
n_bore=1
n_cont=25
[B1]
gain=0.00
p=-95.6540;29.7130
[C1]
gain=-50.00
n_point=127
P1=-131.5655;79.8952
P2=-131.5611;79.8939
P3=-130.0840;79.4198
P4=-128.6366;78.8582
P5=-127.2448;78.1777
P6=-125.9134;77.3731
P7=-124.7527;76.3536
P8=-124.4306;75.6689
P9=-124.1086;74.9841
P10=-123.9530;74.2308
P11=-123.7974;73.4775
P12=-123.8625;72.7108
P13=-123.9275;71.9440
P14=-124.0923;71.1934
P15=-124.2571;70.4427
P16=-124.5738;69.7357
P17=-124.8905;69.0288
P18=-125.7303;67.7283
P19=-126.0792;67.0370
P20=-126.4281;66.3456
P21=-126.6202;65.5952
P22=-126.8124;64.8448
P23=-126.9483;64.0810
P24=-127.0841;63.3173
P25=-127.1770;62.5472
P26=-127.2699;61.7771
P27=-127.2768;61.0033
P28=-127.2838;60.2294
P29=-127.2744;59.4540
P30=-127.2651;58.6785
P31=-127.2919;57.9033
P32=-127.3187;57.1281
P33=-127.3024;56.3542
P34=-127.2862;55.5803
P35=-127.2861;54.8061
P36=-127.2860;54.0320

P37=-127.3149;53.2578
P38=-127.3438;52.4836
P39=-127.3381;51.7102
P40=-127.3325;50.9369
P41=-127.3373;50.1620
P42=-127.3421;49.3870
P43=-127.3621;48.6130
P44=-127.3822;47.8390
P45=-127.3688;47.0634
P46=-127.3554;46.2878
P47=-127.3516;45.5124
P48=-127.3478;44.7371
P49=-127.3159;43.9626
P50=-127.2840;43.1880
P51=-127.2586;42.4133
P52=-127.2331;41.6386
P53=-127.1165;40.8735
P54=-126.9999;40.1084
P55=-126.8965;39.3391
P56=-126.7931;38.5698
P57=-126.5614;37.8376
P58=-126.3297;37.1054
P59=-126.0776;36.3740
P60=-125.8255;35.6425
P61=-125.6043;34.9015
P62=-125.3832;34.1606
P63=-125.1990;33.4120
P64=-125.0148;32.6635
P65=-124.9560;31.8908
P66=-124.8973;31.1181
P67=-125.3844;32.0530
P68=-125.6247;32.7587
P69=-125.8650;33.4645
P70=-126.0682;34.2130
P71=-126.2713;34.9615
P72=-126.4611;35.7143
P73=-126.6509;36.4670
P74=-126.8611;37.2052
P75=-127.0712;37.9435
P76=-127.2609;38.6914
P77=-127.4506;39.4394
P78=-127.6165;40.1956
P79=-127.7823;40.9517
P80=-127.9614;41.7047
P81=-128.1404;42.4577
P82=-128.2588;43.2241
P83=-128.3772;43.9905
P84=-128.4892;44.7579
P85=-128.6013;45.5253
P86=-128.6890;46.2960
P87=-128.7767;47.0668
P88=-128.8480;47.8391
P89=-128.9193;48.6115
P90=-128.9756;49.3850
P91=-129.0319;50.1584
P92=-129.1137;50.9286
P93=-129.1955;51.6988

P94=-129.2699;52.4693
P95=-129.3442;53.2398
P96=-129.4086;54.0128
P97=-129.4730;54.7857
P98=-129.5753;55.5538
P99=-129.6775;56.3220
P100=-129.7910;57.0886
P101=-129.9044;57.8551
P102=-130.0228;58.6214
P103=-130.1411;59.3876
P104=-130.3215;60.1419
P105=-130.5019;60.8961
P106=-130.7161;61.6416
P107=-130.9303;62.3871
P108=-131.1049;63.1420
P109=-131.2795;63.8969
P110=-131.5447;64.6237
P111=-131.8099;65.3506
P112=-132.1921;66.0253
P113=-132.5743;66.6999
P114=-133.4229;67.9977
P115=-134.2679;69.2981
P116=-135.1423;70.5761
P117=-136.1534;71.7538
P118=-137.3499;72.7297
P119=-138.6621;73.5583
P120=-140.0175;74.3145
P121=-141.4423;74.9261
P122=-142.9059;75.4411
P123=-144.3900;75.8940
P124=-145.8884;76.2975
P125=-147.3979;76.6569
P126=-148.9171;76.9739
P127=-148.9154;76.9736

[C2]

gain=-50.00

n_point=148

P1=-60.5863 ;70.5718
P2=-61.1657 ;71.3021
P3=-61.7451 ;72.0324
P4=-63.5045 ;72.8505
P5=-65.3863 ;73.3099
P6=-67.3034 ;73.6780
P7=-69.2333 ;74.0234
P8=-71.1690 ;74.3423
P9=-73.1067 ;74.6322
P10=-75.0475 ;74.8969
P11=-76.9932 ;75.1414
P12=-78.9435 ;75.3401
P13=-80.8970 ;75.3757
P14=-82.8533 ;75.2334
P15=-84.8003 ;74.9534
P16=-86.7248 ;74.5790
P17=-88.6245 ;74.1057
P18=-90.4950 ;73.5238
P19=-92.3403 ;72.8545
P20=-94.1693 ;72.1468

P21=-95.9527 ;71.3360
P22=-97.7141 ;70.4760
P23=-99.4903 ;69.6518
P24=-101.2549;68.8085
P25=-103.0300;67.9835
P26=-104.8050;67.1555
P27=-106.5523;66.2709
P28=-108.2600;65.3085
P29=-109.9087;64.2471
P30=-111.5713;63.2114
P31=-113.2448;62.1911
P32=-114.0447;61.6276
P33=-114.8446;61.0640
P34=-115.5511;60.3856
P35=-116.2576;59.7072
P36=-116.8855;58.9555
P37=-117.5135;58.2039
P38=-118.0076;57.3591
P39=-118.5018;56.5143
P40=-118.9416;55.6388
P41=-119.3815;54.7633
P42=-119.7266;53.8467
P43=-120.0718;52.9301
P44=-120.3712;51.9974
P45=-120.6706;51.0648
P46=-120.9343;50.1221
P47=-121.1980;49.1794
P48=-121.3732;48.2181
P49=-121.5484;47.2568
P50=-121.6812;46.2918
P51=-121.8139;45.3269
P52=-121.8864;44.3458
P53=-121.9590;43.3647
P54=-121.9837;42.3316
P55=-122.0084;41.2984
P56=-121.3242;42.1231
P57=-121.1616;43.1093
P58=-120.9990;44.0954
P59=-120.7967;45.0569
P60=-120.5944;46.0183
P61=-120.3407;46.9572
P62=-120.0870;47.8961
P63=-119.8199;48.8370
P64=-119.5527;49.7779
P65=-119.2528;50.7100
P66=-118.9529;51.6421
P67=-118.5893;52.5520
P68=-118.2257;53.4619
P69=-117.8056;54.3466
P70=-117.3856;55.2312
P71=-116.8773;56.0699
P72=-116.3690;56.9086
P73=-115.7208;57.6405
P74=-115.0726;58.3725
P75=-114.3230;58.9997
P76=-113.5734;59.6270
P77=-111.8830;60.6190

P78=-110.1023;61.4339
P79=-108.3269;62.2663
P80=-106.6388;63.2595
P81=-104.9968;64.3303
P82=-103.3537;65.3972
P83=-101.6603;66.3841
P84=-99.8964 ;67.2238
P85=-98.0803 ;67.9559
P86=-96.2125 ;68.5391
P87=-94.2835 ;68.8888
P88=-92.3314 ;69.0461
P89=-90.3740 ;69.0307
P90=-88.4170 ;68.8789
P91=-86.4689 ;68.6448
P92=-84.5271 ;68.3597
P93=-82.5791 ;68.1670
P94=-80.6235 ;68.0822
P95=-78.6627 ;68.0159
P96=-76.6980 ;67.9235
P97=-74.7548 ;67.6969
P98=-72.8756 ;67.1552
P99=-71.2096 ;66.1629
P100=-70.5473 ;65.4307
P101=-69.8850 ;64.6985
P102=-69.1689 ;64.0372
P103=-68.4527 ;63.3759
P104=-67.7065 ;62.7414
P105=-66.9602 ;62.1070
P106=-66.4025 ;61.3036
P107=-65.8448 ;60.5003
P108=-65.4637 ;59.5992
P109=-65.0826 ;58.6980
P110=-64.9174 ;57.7344
P111=-64.7523 ;56.7708
P112=-64.6552 ;55.7956
P113=-64.5581 ;54.8204
P114=-64.4324 ;53.8495
P115=-64.3068 ;52.8786
P116=-64.2889 ;51.9007
P117=-64.2710 ;50.9229
P118=-64.3477 ;49.9393
P119=-64.4244 ;48.9557
P120=-64.5617 ;47.9734
P121=-64.6989 ;46.9910
P122=-64.3983 ;45.7391
P123=-64.0122 ;46.7130
P124=-63.6260 ;47.6869
P125=-63.3662 ;48.6040
P126=-63.1064 ;49.5211
P127=-62.9026 ;50.4754
P128=-62.6988 ;51.4297
P129=-62.5822 ;52.4009
P130=-62.4657 ;53.3722
P131=-62.3000 ;54.3354
P132=-62.1343 ;55.2986
P133=-61.9838 ;56.2665
P134=-61.8334 ;57.2345

P135=-61.6765 ;58.2019
P136=-61.5197 ;59.1694
P137=-61.4581 ;60.1452
P138=-61.3966 ;61.1211
P139=-61.4175 ;62.0997
P140=-61.4384 ;63.0784
P141=-61.6302 ;64.0321
P142=-61.8221 ;64.9859
P143=-61.7529 ;65.9392
P144=-61.6838 ;66.8926
P145=-61.3002 ;67.7913
P146=-60.9166 ;68.6900
P147=-60.7514 ;69.6309
P148=-60.5863 ;70.5718

[C3]

gain=-50.00

n_point=97

P1=-116.0000;42.9140
P2=-116.0560;42.7070
P3=-116.1120;42.5000
P4=-116.1615;42.2500
P5=-116.2110;42.0000
P6=-116.2020;41.7500
P7=-116.1930;41.5000
P8=-116.2445;41.2500
P9=-116.2960;41.0000
P10=-116.1480;40.8600
P11=-116.0000;40.7200
P12=-115.8840;41.0000
P13=-115.8560;41.2500
P14=-115.8280;41.5000
P15=-115.7405;41.7500
P16=-115.6530;42.0000
P17=-115.5000;42.1470
P18=-115.4130;42.3235
P19=-115.3260;42.5000
P20=-115.2885;42.7500
P21=-115.2510;43.0000
P22=-115.1375;43.2500
P23=-115.0240;43.5000
P24=-115.0000;43.5400
P25=-114.8595;43.7700
P26=-114.7190;44.0000
P27=-114.6685;44.2500
P28=-114.6180;44.5000
P29=-114.5000;44.6410
P30=-114.3910;44.8205
P31=-114.2820;45.0000
P32=-114.1840;45.2500
P33=-114.0860;45.5000
P34=-114.0000;45.7860
P35=-113.8990;46.0000
P36=-113.7830;46.2500
P37=-113.6670;46.5000
P38=-113.5835;46.6890
P39=-113.5000;46.8780
P40=-113.4340;47.0000

P41=-113.3150;47.2500
P42=-113.1960;47.5000
P43=-113.0980;47.6715
P44=-113.0000;47.8430
P45=-112.9010;48.0000
P46=-112.7865;48.2500
P47=-112.6720;48.5000
P48=-112.5000;48.7280
P49=-112.3320;49.0000
P50=-112.1695;49.2500
P51=-112.0070;49.5000
P52=-112.0000;49.5110
P53=-111.8785;49.7555
P54=-111.7570;50.0000
P55=-111.6285;50.1615
P56=-111.5000;50.3230
P57=-111.3730;50.5000
P58=-111.4365;50.6940
P59=-111.5000;50.8880
P60=-111.7500;50.6945
P61=-112.0000;50.5010
P62=-112.0000;50.5000
P63=-112.1810;50.2500
P64=-112.3620;50.0000
P65=-112.5000;49.9010
P66=-112.6340;49.7005
P67=-112.7680;49.5000
P68=-113.0000;49.2830
P69=-113.2000;49.0000
P70=-113.3500;48.7795
P71=-113.5000;48.5590
P72=-113.5400;48.5000
P73=-113.6715;48.2500
P74=-113.8030;48.0000
P75=-114.0000;47.7520
P76=-114.1590;47.5000
P77=-114.2610;47.2500
P78=-114.3630;47.0000
P79=-114.5000;46.7980
P80=-114.6420;46.5000
P81=-114.7700;46.2500
P82=-114.8980;46.0000
P83=-115.0000;45.8520
P84=-115.1105;45.6760
P85=-115.2210;45.5000
P86=-115.2925;45.2500
P87=-115.3640;45.0000
P88=-115.4320;44.7640
P89=-115.5000;44.5280
P90=-115.5150;44.5000
P91=-115.5930;44.2500
P92=-115.6710;44.0000
P93=-115.7785;43.7500
P94=-115.8860;43.5000
P95=-115.9200;43.2500
P96=-115.9540;43.0000
P97=-116.0000;42.9140

[C4]

gain=-50.00

n_point=96

P1=-76.0000 ;53.7650
P2=-76.1920 ;54.0000
P3=-76.2725 ;54.2500
P4=-76.3530 ;54.5000
P5=-76.5000 ;54.7400
P6=-76.6990 ;55.0000
P7=-77.0000 ;55.3040
P8=-77.1650 ;55.5000
P9=-77.5000 ;55.7480
P10=-77.7465 ;55.8740
P11=-77.9930 ;56.0000
P12=-78.0000 ;56.0050
P13=-78.2500 ;56.1425
P14=-78.5000 ;56.2800
P15=-79.0000 ;56.4880
P16=-79.0410 ;56.5000
P17=-79.5000 ;56.6730
P18=-80.0000 ;56.8880
P19=-80.2320 ;57.0000
P20=-80.5000 ;57.0720
P21=-81.0000 ;57.2490
P22=-81.3510 ;57.5000
P23=-81.5000 ;57.5390
P24=-82.0000 ;57.6710
P25=-82.5000 ;57.8790
P26=-82.6810 ;58.0000
P27=-83.0000 ;58.0990
P28=-83.5000 ;58.2390
P29=-84.0000 ;58.3840
P30=-84.3510 ;58.5000
P31=-84.5000 ;58.5500
P32=-85.0000 ;58.7210
P33=-85.5000 ;58.8860
P34=-85.8830 ;59.0000
P35=-86.0000 ;59.0330
P36=-86.5000 ;59.1590
P37=-87.0000 ;59.2760
P38=-87.5000 ;59.3880
P39=-88.0000 ;59.4840
P40=-88.1500 ;59.5000
P41=-88.5000 ;59.5220
P42=-89.0000 ;59.5280
P43=-89.5000 ;59.5080
P44=-89.5910 ;59.5000
P45=-90.0000 ;59.3990
P46=-90.5000 ;59.2070
P47=-90.9930 ;59.0000
P48=-90.5000 ;58.9140
P49=-90.0000 ;58.7870
P50=-89.5000 ;58.5530
P51=-89.4320 ;58.5000
P52=-89.0000 ;58.3760
P53=-88.5000 ;58.2200
P54=-88.0000 ;58.0630

P55=-87.7980 ;58.0000
P56=-87.5000 ;57.9060
P57=-87.0000 ;57.7510
P58=-86.5000 ;57.5810
P59=-86.2620 ;57.5000
P60=-86.0000 ;57.4380
P61=-85.5000 ;57.3340
P62=-85.0000 ;57.2320
P63=-84.5000 ;57.1280
P64=-84.0000 ;57.0150
P65=-83.9280 ;57.0000
P66=-83.5000 ;56.9550
P67=-83.0000 ;56.9070
P68=-82.5000 ;56.8530
P69=-82.0000 ;56.7710
P70=-81.5000 ;56.6110
P71=-81.3230 ;56.5000
P72=-81.0000 ;56.4410
P73=-80.5000 ;56.3090
P74=-80.2955 ;56.1545
P75=-80.0910 ;56.0000
P76=-80.0000 ;55.9670
P77=-79.5000 ;55.7900
P78=-79.2655 ;55.6450
P79=-79.0310 ;55.5000
P80=-79.0000 ;55.4820
P81=-78.7500 ;55.3230
P82=-78.5000 ;55.1640
P83=-78.2640 ;55.0000
P84=-78.0000 ;54.7860
P85=-77.6720 ;54.5000
P86=-77.5000 ;54.3060
P87=-77.2100 ;54.0000
P88=-77.0000 ;53.7690
P89=-76.7560 ;53.5000
P90=-76.5000 ;53.1750
P91=-76.2790 ;53.0000
P92=-76.0000 ;52.7980
P93=-75.7000 ;53.0000
P94=-75.7830 ;53.2500
P95=-75.8660 ;53.5000
P96=-76.0000 ;53.7650
[C5]
gain=-40.00
n_point=249
P1=-78.4999 ;39.2944
P2=-78.3602 ;38.5528
P3=-78.2205 ;37.8112
P4=-78.1864 ;37.0555
P5=-78.1524 ;36.2998
P6=-78.1772 ;35.5437
P7=-78.2021 ;34.7876
P8=-78.2803 ;34.0361
P9=-78.3585 ;33.2846
P10=-78.4960 ;32.5408
P11=-78.6334 ;31.7971
P12=-78.8180 ;31.0641

P13=-79.0026 ;30.3311
P14=-79.2274 ;29.6096
P15=-79.4521 ;28.8880
P16=-79.7135 ;28.1786
P17=-79.9749 ;27.4692
P18=-80.2780 ;26.7766
P19=-80.5811 ;26.0841
P20=-80.9296 ;25.4135
P21=-81.2782 ;24.7430
P22=-81.6750 ;24.0992
P23=-82.0719 ;23.4555
P24=-82.5189 ;22.8458
P25=-82.9659 ;22.2360
P26=-83.4541 ;21.6584
P27=-83.9422 ;21.0809
P28=-84.4645 ;20.5339
P29=-84.9868 ;19.9870
P30=-85.5425 ;19.4742
P31=-86.0982 ;18.9615
P32=-86.6874 ;18.4879
P33=-87.2766 ;18.0143
P34=-87.8917 ;17.5740
P35=-88.5069 ;17.1338
P36=-89.1609 ;16.7579
P37=-89.8148 ;16.3821
P38=-90.5107 ;16.0871
P39=-91.2066 ;15.7921
P40=-91.9341 ;15.5851
P41=-92.6616 ;15.3781
P42=-93.4005 ;15.2265
P43=-94.1394 ;15.0750
P44=-94.8863 ;14.9578
P45=-95.6332 ;14.8406
P46=-96.3889 ;14.7583
P47=-97.1447 ;14.6760
P48=-97.8899 ;14.7582
P49=-98.6351 ;14.8404
P50=-99.3566 ;15.0659
P51=-100.0780;15.2914
P52=-100.7772;15.5719
P53=-101.4763;15.8523
P54=-102.2061;16.0701
P55=-102.9359;16.2880
P56=-103.6199;16.5917
P57=-104.3039;16.8954
P58=-104.9065;17.3473
P59=-105.5090;17.7993
P60=-106.0372;18.3652
P61=-106.5654;18.9312
P62=-107.0653;19.4610
P63=-107.5651;19.9908
P64=-108.0912;20.5420
P65=-108.6173;21.0931
P66=-109.1786;21.7037
P67=-109.7398;22.3142
P68=-109.9144;21.8564
P69=-109.6070;21.1354

P70=-109.2995;20.4144
P71=-108.8551;19.7961
P72=-108.4107;19.1778
P73=-107.9374;18.6087
P74=-107.4640;18.0396
P75=-106.9786;17.4364
P76=-106.4932;16.8332
P77=-105.9921;16.2488
P78=-105.4909;15.6645
P79=-104.4045;14.8543
P80=-103.6601;14.4524
P81=-102.9157;14.0505
P82=-101.8268;13.3203
P83=-102.8154;13.0714
P84=-103.4917;13.3914
P85=-104.1681;13.7114
P86=-104.8240;14.1496
P87=-105.4799;14.5879
P88=-106.1274;14.9357
P89=-106.7749;15.2835
P90=-107.4231;15.6819
P91=-108.0714;16.0804
P92=-108.6463;16.5720
P93=-109.2212;17.0636
P94=-109.7002;17.6463
P95=-110.1792;18.2290
P96=-110.6137;18.8487
P97=-111.0483;19.4685
P98=-111.4910;20.0813
P99=-111.9337;20.6942
P100=-112.3727;21.3100
P101=-112.8117;21.9257
P102=-113.2061;22.5711
P103=-113.6005;23.2166
P104=-113.8876;23.9153
P105=-114.1747;24.6139
P106=-114.3733;25.3430
P107=-114.5720;26.0720
P108=-114.7092;26.8161
P109=-114.8465;27.5602
P110=-114.9691;28.3065
P111=-115.0917;29.0528
P112=-115.2145;29.7988
P113=-115.3373;30.5448
P114=-115.4565;31.2916
P115=-115.5758;32.0384
P116=-115.6711;32.7894
P117=-115.7664;33.5403
P118=-115.8101;34.2947
P119=-115.8538;35.0491
P120=-115.8383;35.8048
P121=-115.8227;36.5605
P122=-115.7463;37.3136
P123=-115.6698;38.0667
P124=-115.5323;38.8096
P125=-115.3947;39.5526
P126=-115.2043;40.2840

P127=-115.0140;41.0154
P128=-114.7793;41.7347
P129=-114.5446;42.4541
P130=-114.2584;43.1535
P131=-113.9722;43.8529
P132=-113.6399;44.5322
P133=-113.3076;45.2114
P134=-112.9315;45.8681
P135=-112.5555;46.5248
P136=-112.1233;47.1442
P137=-111.6911;47.7635
P138=-110.7195;48.9224
P139=-109.6329;49.9756
P140=-108.3955;50.8439
P141=-107.0377;51.4942
P142=-105.5956;51.9569
P143=-104.1207;52.3184
P144=-102.6779;52.7540
P145=-101.3185;53.4063
P146=-99.9443 ;54.0444
P147=-98.5349 ;54.6038
P148=-97.1501 ;55.1821
P149=-95.7265 ;55.6178
P150=-94.1685 ;55.6714
P151=-92.5050 ;55.3409
P152=-92.1067 ;54.6152
P153=-93.2858 ;53.6744
P154=-94.6918 ;53.0974
P155=-96.1943 ;52.8269
P156=-97.6950 ;52.5741
P157=-99.1875 ;52.3193
P158=-100.6564;51.9910
P159=-102.0928;51.5457
P160=-103.4577;50.9234
P161=-104.6875;50.0299
P162=-105.8353;49.0365
P163=-106.9151;47.9904
P164=-107.9108;46.8478
P165=-108.3775;46.2514
P166=-108.8442;45.6549
P167=-109.2768;45.0364
P168=-109.7095;44.4180
P169=-110.0936;43.7662
P170=-110.4776;43.1144
P171=-110.8207;42.4414
P172=-111.1638;41.7685
P173=-111.4628;41.0760
P174=-111.7617;40.3836
P175=-112.0060;39.6670
P176=-112.2503;38.9504
P177=-112.4406;38.2207
P178=-112.6310;37.4910
P179=-112.7612;36.7469
P180=-112.8915;36.0028
P181=-112.9544;35.2438
P182=-113.0173;34.4849
P183=-113.0055;33.7375

P184=-112.9937;32.9902
P185=-112.9194;32.2353
P186=-112.8450;31.4804
P187=-112.7263;30.7127
P188=-112.6075;29.9451
P189=-112.4617;29.2583
P190=-112.3159;28.5716
P191=-112.1176;27.8081
P192=-111.9193;27.0446
P193=-111.6706;26.2439
P194=-111.4220;25.4431
P195=-110.9781;24.8869
P196=-111.0247;25.9141
P197=-111.2108;26.8019
P198=-111.3970;27.6897
P199=-111.5240;28.3695
P200=-111.6511;29.0493
P201=-111.7648;29.7920
P202=-111.8784;30.5347
P203=-111.9400;31.3125
P204=-112.0015;32.0903
P205=-111.9704;32.8349
P206=-111.9394;33.5795
P207=-111.8376;34.3269
P208=-111.7358;35.0744
P209=-111.5699;35.8163
P210=-111.4040;36.5581
P211=-111.1782;37.2776
P212=-110.9524;37.9971
P213=-110.6744;38.6993
P214=-110.3964;39.4014
P215=-110.0700;40.0840
P216=-109.7437;40.7665
P217=-109.3711;41.4242
P218=-108.9985;42.0819
P219=-108.5718;42.7056
P220=-108.1452;43.3293
P221=-107.6646;43.9135
P222=-107.1841;44.4977
P223=-106.1265;45.5782
P224=-104.9451;46.5218
P225=-103.6494;47.2998
P226=-102.2590;47.8960
P227=-100.8108;48.3244
P228=-99.3344 ;48.6560
P229=-97.8566 ;48.9923
P230=-96.3864 ;49.3351
P231=-94.9123 ;49.6543
P232=-93.3998 ;49.8747
P233=-91.8913 ;49.8836
P234=-90.4287 ;49.5770
P235=-89.0262 ;48.9956
P236=-87.7086 ;48.2457
P237=-86.3298 ;47.6490
P238=-84.8706 ;47.2335
P239=-83.4677 ;46.6529
P240=-82.2319 ;45.8075

P241=-81.2523 ;44.6512
P242=-80.8399 ;44.0176
P243=-80.4274 ;43.3840
P244=-80.0575 ;42.7259
P245=-79.6876 ;42.0678
P246=-79.3435 ;41.3928
P247=-78.9994 ;40.7178
P248=-78.7497 ;40.0061
P249=-78.4999 ;39.2944

[C6]

gain=-40.00

n_point=174

P1=-82.0038 ;37.8599
P2=-82.1677 ;38.5195
P3=-82.3316 ;39.1791
P4=-82.6330 ;39.7885
P5=-82.9343 ;40.3978
P6=-83.3554 ;40.9339
P7=-83.7765 ;41.4701
P8=-84.7469 ;42.4267
P9=-85.6866 ;43.4139
P10=-86.5592 ;44.4625
P11=-87.5072 ;45.4386
P12=-88.6674 ;46.1387
P13=-90.0086 ;46.3769
P14=-91.3698 ;46.3714
P15=-92.7313 ;46.2952
P16=-94.0919 ;46.1983
P17=-95.4480 ;46.0626
P18=-96.7980 ;45.8674
P19=-98.1278 ;45.5708
P20=-99.4192 ;45.1369
P21=-100.6633;44.5799
P22=-101.8495;43.9079
P23=-102.9720;43.1361
P24=-104.0188;42.2616
P25=-104.9809;41.2985
P26=-105.4175;40.7736
P27=-105.8542;40.2487
P28=-106.2383;39.6893
P29=-106.6224;39.1298
P30=-106.9522;38.5311
P31=-107.2820;37.9325
P32=-107.5309;37.3100
P33=-107.7798;36.6875
P34=-107.9860;36.0155
P35=-108.1922;35.3435
P36=-108.1737;34.6887
P37=-108.1552;34.0338
P38=-107.6666;34.5131
P39=-107.3898;35.1815
P40=-107.1129;35.8499
P41=-106.8155;36.4477
P42=-106.5181;37.0455
P43=-106.1883;37.6463
P44=-105.8586;38.2471
P45=-105.4912;38.8181

P46=-105.1238;39.3890
P47=-104.7143;39.9352
P48=-104.3048;40.4813
P49=-103.4037;41.5022
P50=-102.4146;42.4408
P51=-101.3240;43.2546
P52=-100.1252;43.8986
P53=-98.8433 ;44.3466
P54=-97.4996 ;44.5848
P55=-96.1455 ;44.7193
P56=-94.7811 ;44.7534
P57=-93.4182 ;44.7619
P58=-92.0565 ;44.6877
P59=-90.7168 ;44.4403
P60=-89.4402 ;43.9653
P61=-88.2700 ;43.2703
P62=-87.1778 ;42.4540
P63=-86.1148 ;41.5997
P64=-85.1052 ;40.6852
P65=-84.6716 ;40.1603
P66=-84.2380 ;39.6355
P67=-83.8962 ;39.0467
P68=-83.5543 ;38.4579
P69=-83.3109 ;37.8220
P70=-83.0675 ;37.1862
P71=-82.9118 ;36.5241
P72=-82.7561 ;35.8621
P73=-82.6686 ;35.1857
P74=-82.5810 ;34.5094
P75=-82.5508 ;33.8294
P76=-82.5206 ;33.1494
P77=-82.5521 ;32.4680
P78=-82.5836 ;31.7866
P79=-82.6721 ;31.1121
P80=-82.7605 ;30.4376
P81=-82.9152 ;29.7735
P82=-83.0699 ;29.1095
P83=-83.2984 ;28.4703
P84=-83.5268 ;27.8311
P85=-83.8063 ;27.2132
P86=-84.0858 ;26.5954
P87=-84.4093 ;25.9993
P88=-84.7329 ;25.4032
P89=-85.0927 ;24.8257
P90=-85.4525 ;24.2482
P91=-85.8525 ;23.6991
P92=-86.2524 ;23.1500
P93=-86.7043 ;22.6423
P94=-87.1561 ;22.1345
P95=-87.6554 ;21.6706
P96=-88.1547 ;21.2067
P97=-88.6936 ;20.7898
P98=-89.2325 ;20.3730
P99=-89.8005 ;19.9969
P100=-90.3685 ;19.6208
P101=-90.9687 ;19.3025
P102=-91.5689 ;18.9843

P103=-92.2027 ;18.7399
P104=-92.8364 ;18.4955
P105=-93.4934 ;18.3158
P106=-94.1503 ;18.1361
P107=-94.8235 ;18.0321
P108=-95.4967 ;17.9280
P109=-96.1771 ;17.9006
P110=-96.8576 ;17.8731
P111=-97.5426 ;17.8680
P112=-98.2276 ;17.8628
P113=-98.8936 ;17.9515
P114=-99.5596 ;18.0401
P115=-100.2194;18.2867
P116=-100.8791;18.5334
P117=-101.9416;19.2038
P118=-102.6404;19.6032
P119=-103.3393;20.0025
P120=-103.4683;19.5282
P121=-102.9718;19.0688
P122=-102.4752;18.6094
P123=-101.9417;18.1693
P124=-101.4082;17.7293
P125=-100.8550;17.3479
P126=-100.3018;16.9666
P127=-99.6478 ;16.7792
P128=-98.9939 ;16.5917
P129=-98.3134 ;16.5741
P130=-97.6328 ;16.5564
P131=-96.9506 ;16.5744
P132=-96.2683 ;16.5924
P133=-95.5882 ;16.6328
P134=-94.9080 ;16.6733
P135=-94.2406 ;16.8045
P136=-93.5733 ;16.9358
P137=-92.9305 ;17.1545
P138=-92.2877 ;17.3733
P139=-91.6860 ;17.6906
P140=-91.0842 ;18.0078
P141=-90.5114 ;18.3753
P142=-89.9385 ;18.7427
P143=-89.4154 ;19.1797
P144=-88.8923 ;19.6168
P145=-88.3962 ;20.0844
P146=-87.9002 ;20.5520
P147=-87.4553 ;21.0678
P148=-87.0104 ;21.5836
P149=-86.5734 ;22.1075
P150=-86.1364 ;22.6315
P151=-85.7362 ;23.1802
P152=-85.3360 ;23.7288
P153=-84.9396 ;24.2789
P154=-84.5432 ;24.8290
P155=-84.1887 ;25.4085
P156=-83.8341 ;25.9881
P157=-83.5231 ;26.5908
P158=-83.2121 ;27.1934
P159=-82.9552 ;27.8219

P160=-82.6982 ;28.4504
P161=-82.4863 ;29.0945
P162=-82.2744 ;29.7386
P163=-82.1370 ;30.4058
P164=-81.9996 ;31.0731
P165=-81.9182 ;31.7482
P166=-81.8368 ;32.4233
P167=-81.8130 ;33.1036
P168=-81.7890 ;33.7838
P169=-81.7806 ;34.4657
P170=-81.7721 ;35.1475
P171=-81.8034 ;35.8266
P172=-81.8347 ;36.5057
P173=-81.9193 ;37.1828
P174=-82.0038 ;37.8599
[C7]
gain=-30.00
n_point=169
P1=-87.4294 ;33.8853
P2=-87.3253 ;33.4501
P3=-87.2213 ;33.0149
P4=-87.1595 ;32.5718
P5=-87.0977 ;32.1286
P6=-87.0846 ;31.6814
P7=-87.0714 ;31.2343
P8=-87.1176 ;30.7892
P9=-87.1637 ;30.3442
P10=-87.2504 ;29.9051
P11=-87.3371 ;29.4661
P12=-87.4513 ;29.0334
P13=-87.5655 ;28.6008
P14=-87.7227 ;28.1818
P15=-87.8798 ;27.7627
P16=-88.0735 ;27.3593
P17=-88.2671 ;26.9559
P18=-88.4958 ;26.5712
P19=-88.7245 ;26.1864
P20=-88.9828 ;25.8210
P21=-89.2411 ;25.4556
P22=-89.5240 ;25.1087
P23=-89.8069 ;24.7619
P24=-90.1140 ;24.4361
P25=-90.4210 ;24.1103
P26=-90.7531 ;23.8102
P27=-91.0851 ;23.5101
P28=-91.4394 ;23.2366
P29=-91.7936 ;22.9631
P30=-92.1710 ;22.7226
P31=-92.5485 ;22.4822
P32=-92.9517 ;22.2864
P33=-93.3549 ;22.0906
P34=-94.2081 ;21.8261
P35=-95.0945 ;21.6988
P36=-95.9922 ;21.7109
P37=-96.8682 ;21.8831
P38=-97.7331 ;22.1194
P39=-98.6122 ;22.2846

P40=-99.4885 ;22.4664
P41=-100.3360;22.7440
P42=-100.7284;22.9664
P43=-101.1209;23.1887
P44=-101.4669;23.4681
P45=-101.8130;23.7475
P46=-102.1253;24.0677
P47=-102.4376;24.3879
P48=-102.7254;24.7367
P49=-103.0132;25.0854
P50=-103.2531;25.4555
P51=-103.4930;25.8257
P52=-104.0703;26.0450
P53=-104.0049;25.5556
P54=-103.9395;25.0661
P55=-103.8115;24.6548
P56=-103.6835;24.2436
P57=-103.5430;23.7882
P58=-103.4026;23.3328
P59=-103.7636;22.6511
P60=-104.4980;23.1226
P61=-104.7868;23.4517
P62=-105.0756;23.7808
P63=-105.3042;24.1713
P64=-105.5327;24.5617
P65=-105.7187;24.9654
P66=-105.9047;25.3690
P67=-106.0556;25.7910
P68=-106.2066;26.2130
P69=-106.3344;26.6421
P70=-106.4621;27.0711
P71=-106.5652;27.5065
P72=-106.6682;27.9418
P73=-106.7435;28.3830
P74=-106.8188;28.8242
P75=-106.8885;29.2663
P76=-106.9581;29.7083
P77=-106.9864;30.1551
P78=-107.0147;30.6018
P79=-107.0033;31.0490
P80=-106.9918;31.4963
P81=-106.9379;31.9405
P82=-106.8839;32.3848
P83=-106.8024;32.8249
P84=-106.7209;33.2650
P85=-106.6180;33.7005
P86=-106.5150;34.1359
P87=-106.3710;34.5598
P88=-106.2271;34.9837
P89=-106.0624;35.3995
P90=-105.8978;35.8153
P91=-105.6968;36.2158
P92=-105.4959;36.6164
P93=-105.2699;37.0015
P94=-105.0439;37.3867
P95=-104.7908;37.7572
P96=-104.5377;38.1276

P97=-103.9652;38.8164
P98=-103.3178;39.4295
P99=-102.6541;40.0376
P100=-101.8756;40.4716
P101=-101.0973;40.3657
P102=-101.2814;39.9363
P103=-101.4655;39.5070
P104=-102.0570;38.8624
P105=-102.6121;38.1494
P106=-103.1445;37.4298
P107=-103.6403;36.6878
P108=-103.8639;36.2988
P109=-104.0874;35.9097
P110=-104.2855;35.5086
P111=-104.4837;35.1076
P112=-104.6545;34.6939
P113=-104.8253;34.2803
P114=-104.9638;33.8548
P115=-105.1023;33.4293
P116=-105.1964;32.9919
P117=-105.2905;32.5545
P118=-105.3342;32.1092
P119=-105.3779;31.6640
P120=-105.3682;31.2163
P121=-105.3584;30.7686
P122=-105.3053;30.3244
P123=-105.2521;29.8802
P124=-105.1297;29.4529
P125=-105.0073;29.0256
P126=-104.8447;28.5942
P127=-104.6822;28.1627
P128=-104.4028;28.3754
P129=-104.3776;28.8262
P130=-104.3524;29.2770
P131=-104.2795;29.7181
P132=-104.2066;30.1592
P133=-104.0960;30.5928
P134=-103.9854;31.0264
P135=-103.8533;31.4541
P136=-103.7213;31.8817
P137=-103.5692;32.3027
P138=-103.4171;32.7236
P139=-103.2360;33.1329
P140=-103.0550;33.5421
P141=-102.8512;33.9407
P142=-102.6474;34.3392
P143=-102.4217;34.7257
P144=-102.1960;35.1122
P145=-101.9462;35.4837
P146=-101.6964;35.8551
P147=-101.1385;36.5551
P148=-100.5312;37.2130
P149=-99.8767 ;37.8234
P150=-99.1631 ;38.3649
P151=-98.3908 ;38.8158
P152=-97.5648 ;39.1623
P153=-96.6993 ;39.3938

P154=-95.8109 ;39.4910
P155=-94.9154 ;39.4494
P156=-94.0358 ;39.2859
P157=-93.1763 ;39.0357
P158=-92.3381 ;38.7208
P159=-91.5205 ;38.3571
P160=-90.7248 ;37.9464
P161=-89.9630 ;37.4763
P162=-89.2682 ;36.9111
P163=-88.6605 ;36.2552
P164=-88.4046 ;35.8873
P165=-88.1486 ;35.5194
P166=-87.9417 ;35.1229
P167=-87.7348 ;34.7264
P168=-87.5821 ;34.3058
P169=-87.4294 ;33.8853

[C8]

gain=-40.00

n_point=69

P1=-103.5000;35.2670
P2=-103.5470;35.2002
P3=-103.5940;35.1335
P4=-103.6410;35.0667
P5=-103.6880;35.0000
P6=-103.7062;34.9167
P7=-103.7243;34.8333
P8=-103.7425;34.7500
P9=-103.7607;34.6667
P10=-103.7788;34.5833
P11=-103.7970;34.5000
P12=-103.7376;34.4164
P13=-103.6782;34.3328
P14=-103.6188;34.2492
P15=-103.5594;34.1656
P16=-103.5000;34.0820
P17=-103.4506;34.1656
P18=-103.4012;34.2492
P19=-103.3518;34.3328
P20=-103.3024;34.4164
P21=-103.2530;34.5000
P22=-103.1897;34.5637
P23=-103.1265;34.6275
P24=-103.0633;34.6912
P25=-103.0000;34.7550
P26=-102.9373;34.8367
P27=-102.8747;34.9183
P28=-102.8120;35.0000
P29=-102.7845;35.0833
P30=-102.7570;35.1667
P31=-102.7295;35.2500
P32=-102.7020;35.3333
P33=-102.6745;35.4167
P34=-102.6470;35.5000
P35=-102.5980;35.5873
P36=-102.5490;35.6747
P37=-102.5000;35.7620
P38=-102.4510;35.8413

P39=-102.4020;35.9207
P40=-102.3530;36.0000
P41=-102.3157;36.0833
P42=-102.2783;36.1667
P43=-102.2410;36.2500
P44=-102.2037;36.3333
P45=-102.1663;36.4167
P46=-102.1290;36.5000
P47=-102.2217;36.5518
P48=-102.3145;36.6035
P49=-102.4072;36.6553
P50=-102.5000;36.7070
P51=-102.5570;36.6380
P52=-102.6140;36.5690
P53=-102.6710;36.5000
P54=-102.7258;36.4273
P55=-102.7807;36.3547
P56=-102.8355;36.2820
P57=-102.8903;36.2093
P58=-102.9452;36.1367
P59=-103.0000;36.0640
P60=-103.0470;36.0000
P61=-103.0955;35.9167
P62=-103.1440;35.8333
P63=-103.1925;35.7500
P64=-103.2410;35.6667
P65=-103.2895;35.5833
P66=-103.3380;35.5000
P67=-103.3920;35.4223
P68=-103.4460;35.3447
P69=-103.5000;35.2670
[C9]
gain=-30.00
n_point=72
P1=-100.0000;34.0910
P2=-100.0470;34.0455
P3=-100.0940;34.0000
P4=-100.1447;33.9546
P5=-100.1955;33.9092
P6=-100.2462;33.8639
P7=-100.2970;33.8185
P8=-100.3477;33.7731
P9=-100.3985;33.7277
P10=-100.4492;33.6824
P11=-100.5000;33.6370
P12=-100.5370;33.5913
P13=-100.5740;33.5457
P14=-100.6110;33.5000
P15=-100.6411;33.4375
P16=-100.6712;33.3750
P17=-100.7014;33.3125
P18=-100.7315;33.2500
P19=-100.7616;33.1875
P20=-100.7917;33.1250
P21=-100.8219;33.0625
P22=-100.8520;33.0000
P23=-100.8584;32.9375

P24=-100.8648;32.8750
P25=-100.8711;32.8125
P26=-100.8775;32.7500
P27=-100.8839;32.6875
P28=-100.8903;32.6250
P29=-100.8966;32.5625
P30=-100.9030;32.5000
P31=-100.8454;32.4651
P32=-100.7879;32.4303
P33=-100.7303;32.3954
P34=-100.6727;32.3606
P35=-100.6151;32.3257
P36=-100.5576;32.2909
P37=-100.5000;32.2560
P38=-100.4676;32.3048
P39=-100.4352;32.3536
P40=-100.4028;32.4024
P41=-100.3704;32.4512
P42=-100.3380;32.5000
P43=-100.3004;32.5534
P44=-100.2629;32.6069
P45=-100.2253;32.6603
P46=-100.1878;32.7138
P47=-100.1502;32.7672
P48=-100.1127;32.8207
P49=-100.0751;32.8741
P50=-100.0376;32.9276
P51=-100.0000;32.9810
P52=-99.9870 ;33.0000
P53=-99.9583 ;33.0625
P54=-99.9295 ;33.1250
P55=-99.9007 ;33.1875
P56=-99.8720 ;33.2500
P57=-99.8433 ;33.3125
P58=-99.8145 ;33.3750
P59=-99.7858 ;33.4375
P60=-99.7570 ;33.5000
P61=-99.7524 ;33.5625
P62=-99.7478 ;33.6250
P63=-99.7431 ;33.6875
P64=-99.7385 ;33.7500
P65=-99.7339 ;33.8125
P66=-99.7292 ;33.8750
P67=-99.7246 ;33.9375
P68=-99.7200 ;34.0000
P69=-99.7900 ;34.0228
P70=-99.8600 ;34.0455
P71=-99.9300 ;34.0682
P72=-100.0000;34.0910
[C10]
gain=-20.00
n_point=106
P1=-91.4746 ;33.0713
P2=-91.3988 ;32.8211
P3=-91.3231 ;32.5709
P4=-91.2603 ;32.3171
P5=-91.1975 ;32.0633

P6=-91.1631 ;31.8042
P7=-91.1286 ;31.5451
P8=-91.1187 ;31.2839
P9=-91.1087 ;31.0226
P10=-91.1194 ;30.7614
P11=-91.1301 ;30.5002
P12=-91.1619 ;30.2408
P13=-91.1937 ;29.9813
P14=-91.2401 ;29.7240
P15=-91.2864 ;29.4667
P16=-91.3460 ;29.2122
P17=-91.4057 ;28.9576
P18=-91.4582 ;28.7017
P19=-91.5107 ;28.4459
P20=-91.6057 ;28.2023
P21=-91.7008 ;27.9588
P22=-91.7950 ;27.7148
P23=-91.8892 ;27.4709
P24=-91.9993 ;27.2340
P25=-92.1094 ;26.9970
P26=-92.2334 ;26.7669
P27=-92.3575 ;26.5367
P28=-92.5003 ;26.3181
P29=-92.6432 ;26.0995
P30=-92.8070 ;25.8958
P31=-92.9708 ;25.6921
P32=-93.1593 ;25.5110
P33=-93.3477 ;25.3299
P34=-93.5575 ;25.1743
P35=-93.7673 ;25.0186
P36=-94.2298 ;24.7754
P37=-94.7234 ;24.6037
P38=-95.2337 ;24.4907
P39=-95.7540 ;24.4396
P40=-96.2768 ;24.4353
P41=-96.7989 ;24.4647
P42=-97.3179 ;24.5262
P43=-97.8304 ;24.6304
P44=-98.3403 ;24.7466
P45=-98.8473 ;24.8748
P46=-99.3496 ;25.0198
P47=-99.8411 ;25.1986
P48=-100.3193;25.4100
P49=-100.5358;25.5560
P50=-100.7522;25.7020
P51=-100.9422;25.8802
P52=-101.1322;26.0584
P53=-101.2805;26.2742
P54=-101.4288;26.4900
P55=-101.5326;26.7295
P56=-101.6364;26.9691
P57=-101.7016;27.2220
P58=-101.7667;27.4748
P59=-101.7840;27.7352
P60=-101.8012;27.9955
P61=-101.7550;28.2526
P62=-101.7088;28.5097

P63=-101.6017;28.7479
P64=-101.4946;28.9861
P65=-101.3901;29.2258
P66=-101.2857;29.4654
P67=-101.1508;29.6894
P68=-101.0159;29.9134
P69=-100.9143;30.1542
P70=-100.8127;30.3951
P71=-100.6992;30.6306
P72=-100.5857;30.8661
P73=-100.4681;31.0996
P74=-100.3505;31.3331
P75=-100.2333;31.5669
P76=-100.1161;31.8006
P77=-99.9868 ;32.0276
P78=-99.8575 ;32.2546
P79=-99.7250 ;32.4800
P80=-99.5926 ;32.7054
P81=-99.4512 ;32.9251
P82=-99.3098 ;33.1447
P83=-99.1587 ;33.3581
P84=-99.0075 ;33.5714
P85=-98.8416 ;33.7734
P86=-98.6757 ;33.9754
P87=-98.3243 ;34.3616
P88=-97.9434 ;34.7199
P89=-97.5262 ;35.0353
P90=-97.0767 ;35.3018
P91=-96.5982 ;35.5121
P92=-96.0975 ;35.6621
P93=-95.5804 ;35.7371
P94=-95.0577 ;35.7379
P95=-94.5392 ;35.6721
P96=-94.0343 ;35.5369
P97=-93.5550 ;35.3289
P98=-93.0985 ;35.0734
P99=-92.6833 ;34.7565
P100=-92.3105 ;34.3912
P101=-92.1459 ;34.1881
P102=-91.9812 ;33.9851
P103=-91.8474 ;33.7605
P104=-91.7135 ;33.5358
P105=-91.5940 ;33.3036
P106=-91.4746 ;33.0713
[C11]
gain=-10.00
n_point=105
P1=-92.5000 ;32.4070
P2=-92.4200 ;32.2035
P3=-92.3400 ;32.0000
P4=-92.2710 ;31.7500
P5=-92.2020 ;31.5000
P6=-92.1635 ;31.2500
P7=-92.1250 ;31.0000
P8=-92.1120 ;30.7500
P9=-92.0990 ;30.5000
P10=-92.1140 ;30.2500

P11=-92.1290 ;30.0000
P12=-92.1675 ;29.7500
P13=-92.2060 ;29.5000
P14=-92.2675 ;29.2500
P15=-92.3290 ;29.0000
P16=-92.4070 ;28.7500
P17=-92.4850 ;28.5000
P18=-92.5000 ;28.4590
P19=-92.6100 ;28.2295
P20=-92.7200 ;28.0000
P21=-92.8590 ;27.7500
P22=-92.9980 ;27.5000
P23=-93.0000 ;27.4970
P24=-93.1900 ;27.2485
P25=-93.3800 ;27.0000
P26=-93.5000 ;26.8620
P27=-93.6940 ;26.6810
P28=-93.8880 ;26.5000
P29=-94.0000 ;26.4060
P30=-94.2500 ;26.2395
P31=-94.5000 ;26.0730
P32=-94.6470 ;26.0000
P33=-95.0000 ;25.8520
P34=-95.2500 ;25.7815
P35=-95.5000 ;25.7110
P36=-95.7500 ;25.6780
P37=-96.0000 ;25.6450
P38=-96.2500 ;25.6465
P39=-96.5000 ;25.6480
P40=-96.7500 ;25.6895
P41=-97.0000 ;25.7310
P42=-97.2500 ;25.8045
P43=-97.5000 ;25.8780
P44=-97.7820 ;26.0000
P45=-98.0000 ;26.1190
P46=-98.2500 ;26.2950
P47=-98.5000 ;26.4710
P48=-98.5340 ;26.5000
P49=-98.7620 ;26.7500
P50=-98.9900 ;27.0000
P51=-99.0000 ;27.0140
P52=-99.1400 ;27.2570
P53=-99.2800 ;27.5000
P54=-99.3800 ;27.7500
P55=-99.4800 ;28.0000
P56=-99.5000 ;28.0820
P57=-99.5435 ;28.2910
P58=-99.5870 ;28.5000
P59=-99.6095 ;28.7500
P60=-99.6320 ;29.0000
P61=-99.6240 ;29.2500
P62=-99.6160 ;29.5000
P63=-99.5855 ;29.7500
P64=-99.5550 ;30.0000
P65=-99.5000 ;30.2490
P66=-99.4370 ;30.5000
P67=-99.3500 ;30.7500

P68=-99.2630 ;31.0000
P69=-99.1590 ;31.2500
P70=-99.0550 ;31.5000
P71=-99.0000 ;31.6100
P72=-98.8820 ;31.8050
P73=-98.7640 ;32.0000
P74=-98.6320 ;32.2020
P75=-98.5000 ;32.4040
P76=-98.4250 ;32.5000
P77=-98.2125 ;32.7420
P78=-98.0000 ;32.9840
P79=-97.9830 ;33.0000
P80=-97.7415 ;33.2065
P81=-97.5000 ;33.4130
P82=-97.3710 ;33.5000
P83=-97.1855 ;33.6130
P84=-97.0000 ;33.7260
P85=-96.7500 ;33.8470
P86=-96.5000 ;33.9680
P87=-96.4020 ;34.0000
P88=-96.0000 ;34.1150
P89=-95.7500 ;34.1495
P90=-95.5000 ;34.1840
P91=-95.2500 ;34.1835
P92=-95.0000 ;34.1830
P93=-94.7500 ;34.1390
P94=-94.5000 ;34.0950
P95=-94.2130 ;34.0000
P96=-94.0000 ;33.9180
P97=-93.7500 ;33.7680
P98=-93.5000 ;33.6180
P99=-93.3540 ;33.5000
P100=-93.1770 ;33.3350
P101=-93.0000 ;33.1700
P102=-92.8640 ;33.0000
P103=-92.7055 ;32.7500
P104=-92.5470 ;32.5000
P105=-92.5000 ;32.4070
[C12]
gain=-6.00
n_point=91
P1=-93.0000 ;31.4870
P2=-92.9425 ;31.2435
P3=-92.8850 ;31.0000
P4=-92.8570 ;30.7500
P5=-92.8290 ;30.5000
P6=-92.8340 ;30.2500
P7=-92.8390 ;30.0000
P8=-92.8705 ;29.7500
P9=-92.9020 ;29.5000
P10=-92.9510 ;29.2925
P11=-93.0000 ;29.0850
P12=-93.0250 ;29.0000
P13=-93.1340 ;28.7500
P14=-93.2430 ;28.5000
P15=-93.3700 ;28.2500
P16=-93.4970 ;28.0000

P17=-93.5000 ;27.9950
P18=-93.6337 ;27.8300
P19=-93.7673 ;27.6650
P20=-93.9010 ;27.5000
P21=-94.0000 ;27.3940
P22=-94.2245 ;27.1970
P23=-94.4490 ;27.0000
P24=-94.5000 ;26.9620
P25=-94.7500 ;26.8310
P26=-95.0000 ;26.7000
P27=-95.2500 ;26.6085
P28=-95.5000 ;26.5170
P29=-95.6150 ;26.5000
P30=-95.8075 ;26.4765
P31=-96.0000 ;26.4530
P32=-96.2500 ;26.4610
P33=-96.5000 ;26.4690
P34=-96.6470 ;26.5000
P35=-96.8235 ;26.5475
P36=-97.0000 ;26.5950
P37=-97.2500 ;26.7125
P38=-97.5000 ;26.8300
P39=-97.7490 ;27.0000
P40=-97.8745 ;27.1110
P41=-98.0000 ;27.2220
P42=-98.1195 ;27.3610
P43=-98.2390 ;27.5000
P44=-98.3695 ;27.7045
P45=-98.5000 ;27.9090
P46=-98.5470 ;28.0000
P47=-98.6310 ;28.2500
P48=-98.7150 ;28.5000
P49=-98.7615 ;28.7500
P50=-98.8080 ;29.0000
P51=-98.8130 ;29.2500
P52=-98.8180 ;29.5000
P53=-98.7910 ;29.7500
P54=-98.7640 ;30.0000
P55=-98.7040 ;30.2500
P56=-98.6440 ;30.5000
P57=-98.5720 ;30.7080
P58=-98.5000 ;30.9160
P59=-98.4650 ;31.0000
P60=-98.3300 ;31.2500
P61=-98.1950 ;31.5000
P62=-98.0975 ;31.6470
P63=-98.0000 ;31.7940
P64=-97.8340 ;32.0000
P65=-97.6670 ;32.1810
P66=-97.5000 ;32.3620
P67=-97.3380 ;32.5000
P68=-97.1690 ;32.6240
P69=-97.0000 ;32.7480
P70=-96.7815 ;32.8740
P71=-96.5630 ;33.0000
P72=-96.5000 ;33.0310
P73=-96.2500 ;33.1070

P74=-96.0000 ;33.1830
P75=-95.7500 ;33.2175
P76=-95.5000 ;33.2520
P77=-95.2500 ;33.2395
P78=-95.0000 ;33.2270
P79=-94.7500 ;33.1630
P80=-94.5000 ;33.0990
P81=-94.2840 ;33.0000
P82=-94.1420 ;32.9175
P83=-94.0000 ;32.8350
P84=-93.8090 ;32.6675
P85=-93.6180 ;32.5000
P86=-93.5000 ;32.3720
P87=-93.3750 ;32.1860
P88=-93.2500 ;32.0000
P89=-93.1270 ;31.7500
P90=-93.0040 ;31.5000
P91=-93.0000 ;31.4870
[C13]
gain=-4.00
n_point=92
P1=-93.5000 ;31.2280
P2=-93.4635 ;31.1140
P3=-93.4270 ;31.0000
P4=-93.3987 ;30.8333
P5=-93.3703 ;30.6667
P6=-93.3420 ;30.5000
P7=-93.3397 ;30.3333
P8=-93.3373 ;30.1667
P9=-93.3350 ;30.0000
P10=-93.3563 ;29.8333
P11=-93.3777 ;29.6667
P12=-93.3990 ;29.5000
P13=-93.4495 ;29.3050
P14=-93.5000 ;29.1100
P15=-93.5350 ;29.0000
P16=-93.6170 ;28.8333
P17=-93.6990 ;28.6667
P18=-93.7810 ;28.5000
P19=-93.8905 ;28.3225
P20=-94.0000 ;28.1450
P21=-94.1140 ;28.0000
P22=-94.2427 ;27.8697
P23=-94.3713 ;27.7393
P24=-94.5000 ;27.6090
P25=-94.6490 ;27.5000
P26=-94.8245 ;27.3935
P27=-95.0000 ;27.2870
P28=-95.1667 ;27.2183
P29=-95.3333 ;27.1497
P30=-95.5000 ;27.0810
P31=-95.7500 ;27.0425
P32=-96.0000 ;27.0040
P33=-96.2500 ;27.0245
P34=-96.5000 ;27.0450
P35=-96.6667 ;27.1043
P36=-96.8333 ;27.1637

P37=-97.0000 ;27.2230
P38=-97.1497 ;27.3153
P39=-97.2993 ;27.4077
P40=-97.4490 ;27.5000
P41=-97.5000 ;27.5420
P42=-97.6307 ;27.6947
P43=-97.7613 ;27.8473
P44=-97.8920 ;28.0000
P45=-98.0000 ;28.1880
P46=-98.0665 ;28.3440
P47=-98.1330 ;28.5000
P48=-98.1750 ;28.6667
P49=-98.2170 ;28.8333
P50=-98.2590 ;29.0000
P51=-98.2677 ;29.1667
P52=-98.2763 ;29.3333
P53=-98.2850 ;29.5000
P54=-98.2690 ;29.6667
P55=-98.2530 ;29.8333
P56=-98.2370 ;30.0000
P57=-98.1943 ;30.1667
P58=-98.1517 ;30.3333
P59=-98.1090 ;30.5000
P60=-98.0545 ;30.6400
P61=-98.0000 ;30.7800
P62=-97.9460 ;30.8900
P63=-97.8920 ;31.0000
P64=-97.7870 ;31.1667
P65=-97.6820 ;31.3333
P66=-97.5770 ;31.5000
P67=-97.5000 ;31.5970
P68=-97.3630 ;31.7313
P69=-97.2260 ;31.8657
P70=-97.0890 ;32.0000
P71=-97.0000 ;32.0750
P72=-96.8333 ;32.1803
P73=-96.6667 ;32.2857
P74=-96.5000 ;32.3910
P75=-96.3570 ;32.4455
P76=-96.2140 ;32.5000
P77=-96.0000 ;32.5690
P78=-95.7500 ;32.6025
P79=-95.5000 ;32.6360
P80=-95.2500 ;32.6110
P81=-95.0000 ;32.5860
P82=-94.7400 ;32.5000
P83=-94.5000 ;32.4010
P84=-94.3333 ;32.2767
P85=-94.1667 ;32.1523
P86=-94.0000 ;32.0280
P87=-93.9740 ;32.0000
P88=-93.8567 ;31.8333
P89=-93.7393 ;31.6667
P90=-93.6220 ;31.5000
P91=-93.5610 ;31.3640
P92=-93.5000 ;31.2280

[C14]

gain=-2.00
n_point=81
P1=-94.5000 ;31.3580
P2=-94.4203 ;31.2387
P3=-94.3407 ;31.1193
P4=-94.2610 ;31.0000
P5=-94.2113 ;30.8750
P6=-94.1615 ;30.7500
P7=-94.1117 ;30.6250
P8=-94.0620 ;30.5000
P9=-94.0437 ;30.3333
P10=-94.0253 ;30.1667
P11=-94.0070 ;30.0000
P12=-94.0317 ;29.8333
P13=-94.0563 ;29.6667
P14=-94.0810 ;29.5000
P15=-94.1278 ;29.3750
P16=-94.1745 ;29.2500
P17=-94.2213 ;29.1250
P18=-94.2680 ;29.0000
P19=-94.3453 ;28.8683
P20=-94.4227 ;28.7367
P21=-94.5000 ;28.6050
P22=-94.5850 ;28.5000
P23=-94.6888 ;28.4033
P24=-94.7925 ;28.3065
P25=-94.8962 ;28.2098
P26=-95.0000 ;28.1130
P27=-95.0970 ;28.0565
P28=-95.1940 ;28.0000
P29=-95.3470 ;27.9325
P30=-95.5000 ;27.8650
P31=-95.6667 ;27.8407
P32=-95.8333 ;27.8163
P33=-96.0000 ;27.7920
P34=-96.1667 ;27.8183
P35=-96.3333 ;27.8447
P36=-96.5000 ;27.8710
P37=-96.6335 ;27.9355
P38=-96.7670 ;28.0000
P39=-96.8835 ;28.0830
P40=-97.0000 ;28.1660
P41=-97.0913 ;28.2773
P42=-97.1827 ;28.3887
P43=-97.2740 ;28.5000
P44=-97.3493 ;28.6517
P45=-97.4247 ;28.8033
P46=-97.5000 ;28.9550
P47=-97.5160 ;29.0000
P48=-97.5343 ;29.1667
P49=-97.5527 ;29.3333
P50=-97.5710 ;29.5000
P51=-97.5570 ;29.6667
P52=-97.5430 ;29.8333
P53=-97.5290 ;30.0000
P54=-97.5000 ;30.1030
P55=-97.4510 ;30.2353

P56=-97.4020 ;30.3677
P57=-97.3530 ;30.5000
P58=-97.2795 ;30.6250
P59=-97.2060 ;30.7500
P60=-97.1325 ;30.8750
P61=-97.0590 ;31.0000
P62=-97.0000 ;31.0750
P63=-96.8842 ;31.1813
P64=-96.7685 ;31.2875
P65=-96.6527 ;31.3937
P66=-96.5370 ;31.5000
P67=-96.5000 ;31.5260
P68=-96.3333 ;31.5943
P69=-96.1667 ;31.6627
P70=-96.0000 ;31.7310
P71=-95.8333 ;31.7537
P72=-95.6667 ;31.7763
P73=-95.5000 ;31.7990
P74=-95.3333 ;31.7613
P75=-95.1667 ;31.7237
P76=-95.0000 ;31.6860
P77=-94.8893 ;31.6240
P78=-94.7787 ;31.5620
P79=-94.6680 ;31.5000
P80=-94.5840 ;31.4290
P81=-94.5000 ;31.3580

[C15]

gain=-50.00

n_point=89

P1=-81.5000 ;18.2260
P2=-81.7110 ;18.0000
P3=-81.8555 ;17.9125
P4=-82.0000 ;17.8250
P5=-82.1635 ;17.6625
P6=-82.3270 ;17.5000
P7=-82.5000 ;17.2490
P8=-82.6335 ;17.1245
P9=-82.7670 ;17.0000
P10=-82.8835 ;16.8840
P11=-83.0000 ;16.7680
P12=-83.1540 ;16.6340
P13=-83.3080 ;16.5000
P14=-83.5000 ;16.3480
P15=-83.7135 ;16.1740
P16=-83.9270 ;16.0000
P17=-84.0000 ;15.8590
P18=-84.2500 ;15.7210
P19=-84.5000 ;15.5830
P20=-84.6000 ;15.5000
P21=-84.8000 ;15.3430
P22=-85.0000 ;15.1860
P23=-85.2230 ;15.0000
P24=-85.3615 ;14.9005
P25=-85.5000 ;14.8010
P26=-85.6985 ;14.6505
P27=-85.8970 ;14.5000
P28=-86.0000 ;14.3360

P29=-86.2500 ;14.2220
P30=-86.5000 ;14.1080
P31=-86.6460 ;14.0000
P32=-86.8230 ;13.8770
P33=-87.0000 ;13.7540
P34=-87.1785 ;13.6270
P35=-87.3570 ;13.5000
P36=-87.5000 ;13.3320
P37=-87.7500 ;13.2190
P38=-88.0000 ;13.1060
P39=-88.1650 ;13.0000
P40=-88.3325 ;12.8460
P41=-88.5000 ;12.6920
P42=-88.6900 ;12.5960
P43=-88.8800 ;12.5000
P44=-88.6900 ;12.3920
P45=-88.5000 ;12.2840
P46=-88.2500 ;12.3545
P47=-88.0000 ;12.4250
P48=-87.8960 ;12.5000
P49=-87.6980 ;12.6185
P50=-87.5000 ;12.7370
P51=-87.3095 ;12.8685
P52=-87.1190 ;13.0000
P53=-87.0000 ;13.1000
P54=-86.7500 ;13.2470
P55=-86.5000 ;13.3940
P56=-86.3770 ;13.5000
P57=-86.1885 ;13.6405
P58=-86.0000 ;13.7810
P59=-85.8650 ;13.8905
P60=-85.7300 ;14.0000
P61=-85.5000 ;14.1560
P62=-85.2875 ;14.3280
P63=-85.0750 ;14.5000
P64=-85.0000 ;14.6240
P65=-84.7500 ;14.7735
P66=-84.5000 ;14.9230
P67=-84.4150 ;15.0000
P68=-84.2075 ;15.1760
P69=-84.0000 ;15.3520
P70=-83.8370 ;15.5000
P71=-83.6685 ;15.6185
P72=-83.5000 ;15.7370
P73=-83.3600 ;15.8685
P74=-83.2200 ;16.0000
P75=-83.1100 ;16.1320
P76=-83.0000 ;16.2640
P77=-82.8760 ;16.3820
P78=-82.7520 ;16.5000
P79=-82.6260 ;16.6265
P80=-82.5000 ;16.7530
P81=-82.3740 ;16.8765
P82=-82.2480 ;17.0000
P83=-82.0000 ;17.1700
P84=-81.8405 ;17.3350
P85=-81.6810 ;17.5000

P86=-81.5905 ;17.6480
P87=-81.5000 ;17.7960
P88=-81.3160 ;18.0000
P89=-81.5000 ;18.2260
[C16]
gain=-50.00
n_point=183
P1=-70.5000 ;29.2610
P2=-70.5770 ;29.0000
P3=-70.7350 ;28.5000
P4=-71.0000 ;28.2750
P5=-71.1320 ;28.0000
P6=-71.2260 ;27.5000
P7=-71.5000 ;27.1740
P8=-71.5960 ;27.0000
P9=-71.8070 ;26.5000
P10=-72.0000 ;26.0730
P11=-72.0410 ;26.0000
P12=-72.2880 ;25.5000
P13=-72.5000 ;25.0950
P14=-72.5580 ;25.0000
P15=-72.8140 ;24.5000
P16=-73.0000 ;24.1560
P17=-73.1050 ;24.0000
P18=-73.3140 ;23.5000
P19=-73.5000 ;23.3460
P20=-73.7560 ;23.0000
P21=-73.9590 ;22.5000
P22=-74.0000 ;22.4740
P23=-74.3600 ;22.0000
P24=-74.5000 ;21.7110
P25=-74.6570 ;21.5000
P26=-74.9260 ;21.0000
P27=-75.0000 ;20.9270
P28=-75.3220 ;20.5000
P29=-75.5000 ;20.2600
P30=-75.7150 ;20.0000
P31=-76.0000 ;19.5520
P32=-76.0430 ;19.5000
P33=-76.4020 ;19.0000
P34=-76.5000 ;18.9170
P35=-76.8600 ;18.5000
P36=-77.0000 ;18.4110
P37=-77.3840 ;18.0000
P38=-77.5000 ;17.7440
P39=-77.7220 ;17.5000
P40=-78.0000 ;17.2540
P41=-78.2380 ;17.0000
P42=-78.5000 ;16.5830
P43=-78.5820 ;16.5000
P44=-79.0000 ;16.0840
P45=-79.0820 ;16.0000
P46=-79.5000 ;15.5770
P47=-79.5760 ;15.5000
P48=-80.0000 ;15.0300
P49=-80.0310 ;15.0000
P50=-80.5000 ;14.5400

P51=-80.5410 ;14.5000
P52=-81.0000 ;14.1090
P53=-81.1140 ;14.0000
P54=-81.5000 ;13.6080
P55=-81.6200 ;13.5000
P56=-82.0000 ;13.1780
P57=-82.1930 ;13.0000
P58=-82.5000 ;12.6900
P59=-82.7340 ;12.5000
P60=-83.0000 ;12.2400
P61=-83.3160 ;12.0000
P62=-83.5000 ;11.8100
P63=-84.0000 ;11.5270
P64=-84.0380 ;11.5000
P65=-84.5000 ;11.1520
P66=-84.8000 ;11.0000
P67=-85.0000 ;10.7980
P68=-85.5000 ;10.6410
P69=-85.8450 ;10.5000
P70=-86.0000 ;10.4090
P71=-86.5000 ;10.2760
P72=-87.0000 ;10.0960
P73=-87.2180 ;10.0000
P74=-87.5000 ;9.9050
P75=-88.0000 ;9.7680
P76=-88.5000 ;9.5240
P77=-88.5450 ;9.5000
P78=-89.0000 ;9.3470
P79=-89.5000 ;9.0910
P80=-89.6570 ;9.0000
P81=-90.0000 ;8.8600
P82=-90.5000 ;8.6170
P83=-90.7140 ;8.5000
P84=-91.0000 ;8.3640
P85=-91.5000 ;8.1810
P86=-91.9450 ;8.0000
P87=-92.0000 ;7.9340
P88=-92.5000 ;7.7120
P89=-93.0000 ;7.6120
P90=-93.5000 ;7.5300
P91=-93.7150 ;7.5000
P92=-93.5000 ;7.2810
P93=-93.0000 ;7.2610
P94=-92.5000 ;7.2700
P95=-92.0000 ;7.2950
P96=-91.5000 ;7.3500
P97=-91.0000 ;7.4610
P98=-90.8710 ;7.5000
P99=-90.5000 ;7.5710
P100=-90.0000 ;7.6700
P101=-89.5000 ;7.8530
P102=-89.2290 ;8.0000
P103=-89.0000 ;8.0660
P104=-88.5000 ;8.2850
P105=-88.1720 ;8.5000
P106=-88.0000 ;8.5660
P107=-87.5000 ;8.8010

P108=-87.2040 ;9.0000
P109=-87.0000 ;9.1100
P110=-86.5000 ;9.3800
P111=-86.3200 ;9.5000
P112=-86.0000 ;9.6800
P113=-85.5000 ;9.9820
P114=-85.4750 ;10.0000
P115=-85.0000 ;10.3120
P116=-84.6900 ;10.5000
P117=-84.5000 ;10.6880
P118=-84.0000 ;10.9210
P119=-83.8960 ;11.0000
P120=-83.5000 ;11.2500
P121=-83.1900 ;11.5000
P122=-83.0000 ;11.6840
P123=-82.5070 ;12.0000
P124=-82.5000 ;12.0070
P125=-82.0000 ;12.4130
P126=-81.9080 ;12.5000
P127=-81.5000 ;12.8220
P128=-81.3230 ;13.0000
P129=-81.0000 ;13.3210
P130=-80.8180 ;13.5000
P131=-80.5000 ;13.7690
P132=-80.2660 ;14.0000
P133=-80.0000 ;14.2240
P134=-79.7320 ;14.5000
P135=-79.5000 ;14.7890
P136=-79.2880 ;15.0000
P137=-79.0000 ;15.2690
P138=-78.7750 ;15.5000
P139=-78.5000 ;15.7170
P140=-78.2250 ;16.0000
P141=-78.0000 ;16.3370
P142=-77.8460 ;16.5000
P143=-77.5000 ;16.8740
P144=-77.3810 ;17.0000
P145=-77.0000 ;17.4840
P146=-76.9850 ;17.5000
P147=-76.5400 ;18.0000
P148=-76.5000 ;18.0670
P149=-76.1230 ;18.5000
P150=-76.0000 ;18.6430
P151=-75.6900 ;19.0000
P152=-75.5000 ;19.2240
P153=-75.2580 ;19.5000
P154=-75.0000 ;19.9360
P155=-74.9460 ;20.0000
P156=-74.6260 ;20.5000
P157=-74.5000 ;20.6280
P158=-74.1930 ;21.0000
P159=-74.0000 ;21.3420
P160=-73.8730 ;21.5000
P161=-73.5740 ;22.0000
P162=-73.5000 ;22.1100
P163=-73.2050 ;22.5000
P164=-73.0000 ;22.9160

P165=-72.9370 ;23.0000
P166=-72.6850 ;23.5000
P167=-72.5000 ;23.6840
P168=-72.2660 ;24.0000
P169=-72.0730 ;24.5000
P170=-72.0000 ;24.5950
P171=-71.7450 ;25.0000
P172=-71.5970 ;25.5000
P173=-71.5000 ;25.6290
P174=-71.2850 ;26.0000
P175=-71.1140 ;26.5000
P176=-71.0000 ;26.7810
P177=-70.9020 ;27.0000
P178=-70.7790 ;27.5000
P179=-70.5000 ;27.9860
P180=-70.4930 ;28.0000
P181=-70.3790 ;28.5000
P182=-70.3240 ;29.0000
P183=-70.5000 ;29.2610

[C17]

gain=-40.00

n_point=187

P1=-63.5000 ;38.9640
P2=-63.2620 ;38.5000
P3=-63.2040 ;38.0000
P4=-63.2970 ;37.5000
P5=-63.4100 ;37.0000
P6=-63.5000 ;36.5050
P7=-63.5010 ;36.5000
P8=-63.6860 ;36.0000
P9=-63.8650 ;35.5000
P10=-64.0000 ;35.0020
P11=-64.0010 ;35.0000
P12=-64.2490 ;34.5000
P13=-64.4500 ;34.0000
P14=-64.5000 ;33.8540
P15=-64.6630 ;33.5000
P16=-64.9170 ;33.0000
P17=-65.0000 ;32.7920
P18=-65.1510 ;32.5000
P19=-65.4140 ;32.0000
P20=-65.5000 ;31.8080
P21=-65.6770 ;31.5000
P22=-65.9370 ;31.0000
P23=-66.0000 ;30.8680
P24=-66.2250 ;30.5000
P25=-66.4810 ;30.0000
P26=-66.5000 ;29.9600
P27=-66.7870 ;29.5000
P28=-67.0000 ;29.0940
P29=-67.0690 ;29.0000
P30=-67.3580 ;28.5000
P31=-67.5000 ;28.2370
P32=-67.6740 ;28.0000
P33=-67.9430 ;27.5000
P34=-68.0000 ;27.3860
P35=-68.2540 ;27.0000

P36=-68.5000 ;26.5150
P37=-68.5120 ;26.5000
P38=-68.8160 ;26.0000
P39=-69.0000 ;25.6000
P40=-69.0640 ;25.5000
P41=-69.3570 ;25.0000
P42=-69.5000 ;24.6320
P43=-69.5770 ;24.5000
P44=-69.8350 ;24.0000
P45=-70.0000 ;23.6280
P46=-70.0790 ;23.5000
P47=-70.3460 ;23.0000
P48=-70.5000 ;22.6310
P49=-70.5740 ;22.5000
P50=-70.8570 ;22.0000
P51=-71.0000 ;21.7260
P52=-71.1460 ;21.5000
P53=-71.4360 ;21.0000
P54=-71.5000 ;20.8860
P55=-71.7650 ;20.5000
P56=-72.0000 ;20.0890
P57=-72.0620 ;20.0000
P58=-72.4190 ;19.5000
P59=-72.5000 ;19.3730
P60=-72.7840 ;19.0000
P61=-73.0000 ;18.6890
P62=-73.1510 ;18.5000
P63=-73.5000 ;18.0140
P64=-73.5120 ;18.0000
P65=-73.9390 ;17.5000
P66=-74.0000 ;17.4190
P67=-74.3650 ;17.0000
P68=-74.5000 ;16.8330
P69=-74.7930 ;16.5000
P70=-75.0000 ;16.2620
P71=-75.2400 ;16.0000
P72=-75.5000 ;15.7000
P73=-75.6820 ;15.5000
P74=-76.0000 ;15.1430
P75=-76.1410 ;15.0000
P76=-76.5000 ;14.6020
P77=-76.6010 ;14.5000
P78=-77.0000 ;14.0960
P79=-77.0960 ;14.0000
P80=-77.5000 ;13.6170
P81=-77.6250 ;13.5000
P82=-78.0000 ;13.1440
P83=-78.1620 ;13.0000
P84=-78.5000 ;12.7150
P85=-78.7500 ;12.5000
P86=-79.0000 ;12.3040
P87=-79.3820 ;12.0000
P88=-79.5000 ;11.9100
P89=-80.0000 ;11.5570
P90=-80.0880 ;11.5000
P91=-80.5000 ;11.2690
P92=-80.9610 ;11.0000

P93=-81.0000 ;10.9810
P94=-81.5000 ;10.8470
P95=-81.8360 ;11.0000
P96=-81.5890 ;11.5000
P97=-81.5000 ;11.5910
P98=-81.1710 ;12.0000
P99=-81.0000 ;12.1930
P100=-80.7400 ;12.5000
P101=-80.5000 ;12.7590
P102=-80.2980 ;13.0000
P103=-80.0000 ;13.3160
P104=-79.8320 ;13.5000
P105=-79.5000 ;13.8670
P106=-79.3800 ;14.0000
P107=-79.0000 ;14.4010
P108=-78.9100 ;14.5000
P109=-78.5000 ;14.9430
P110=-78.4450 ;15.0000
P111=-78.0050 ;15.5000
P112=-78.0000 ;15.5060
P113=-77.5200 ;16.0000
P114=-77.5000 ;16.0230
P115=-77.0550 ;16.5000
P116=-77.0000 ;16.5640
P117=-76.6060 ;17.0000
P118=-76.5000 ;17.1260
P119=-76.1660 ;17.5000
P120=-76.0000 ;17.7170
P121=-75.7470 ;18.0000
P122=-75.5000 ;18.3310
P123=-75.3490 ;18.5000
P124=-75.0000 ;18.9870
P125=-74.9890 ;19.0000
P126=-74.5630 ;19.5000
P127=-74.5000 ;19.5950
P128=-74.1580 ;20.0000
P129=-74.0000 ;20.2400
P130=-73.7810 ;20.5000
P131=-73.5000 ;20.9220
P132=-73.4330 ;21.0000
P133=-73.0590 ;21.5000
P134=-73.0000 ;21.5940
P135=-72.6680 ;22.0000
P136=-72.5000 ;22.2670
P137=-72.3040 ;22.5000
P138=-72.0000 ;22.9820
P139=-71.9840 ;23.0000
P140=-71.6160 ;23.5000
P141=-71.5000 ;23.7270
P142=-71.2950 ;24.0000
P143=-71.0330 ;24.5000
P144=-71.0000 ;24.5670
P145=-70.6830 ;25.0000
P146=-70.5000 ;25.4260
P147=-70.4470 ;25.5000
P148=-70.1930 ;26.0000
P149=-70.0110 ;26.5000

P150=-70.0000 ;26.5310
P151=-69.7430 ;27.0000
P152=-69.5890 ;27.5000
P153=-69.5000 ;27.7860
P154=-69.4000 ;28.0000
P155=-69.2050 ;28.5000
P156=-69.0510 ;29.0000
P157=-69.0000 ;29.1590
P158=-68.8320 ;29.5000
P159=-68.6600 ;30.0000
P160=-68.5000 ;30.4440
P161=-68.4710 ;30.5000
P162=-68.2470 ;31.0000
P163=-68.0310 ;31.5000
P164=-68.0000 ;31.5910
P165=-67.7940 ;32.0000
P166=-67.5590 ;32.5000
P167=-67.5000 ;32.6570
P168=-67.3110 ;33.0000
P169=-67.0480 ;33.5000
P170=-67.0000 ;33.6210
P171=-66.7820 ;34.0000
P172=-66.5170 ;34.5000
P173=-66.5000 ;34.5400
P174=-66.2310 ;35.0000
P175=-66.0000 ;35.4250
P176=-65.9410 ;35.5000
P177=-65.6220 ;36.0000
P178=-65.5000 ;36.2570
P179=-65.3260 ;36.5000
P180=-65.0250 ;37.0000
P181=-65.0000 ;37.0550
P182=-64.6910 ;37.5000
P183=-64.5000 ;37.8520
P184=-64.3590 ;38.0000
P185=-64.0000 ;38.4780
P186=-63.9520 ;38.5000
P187=-63.5000 ;38.9640
[C18]
gain=-50.00
n_point=333
P1=-170.9519;63.8526
P2=-170.9505;63.8524
P3=-169.4979;63.6306
P4=-168.0547;63.3706
P5=-166.6207;63.0724
P6=-165.1959;62.7360
P7=-163.7804;62.3615
P8=-162.3742;61.9487
P9=-160.9776;61.4974
P10=-159.5997;60.9970
P11=-158.2444;60.4430
P12=-156.9088;59.8423
P13=-155.5882;59.2052
P14=-154.2836;58.5304
P15=-153.0229;57.7858
P16=-151.8182;56.9571

P17=-150.6564;56.0657
P18=-149.5217;55.1369
P19=-148.4228;54.1653
P20=-147.3802;53.1378
P21=-146.3926;52.0562
P22=-145.4451;50.9376
P23=-144.5316;49.7895
P24=-143.6459;48.6212
P25=-142.7807;47.4379
P26=-141.9305;46.2429
P27=-141.0930;45.0391
P28=-140.2666;43.8277
P29=-139.8573;43.2195
P30=-139.4480;42.6113
P31=-139.0492;41.9964
P32=-138.6503;41.3816
P33=-138.2761;40.7510
P34=-137.9019;40.1203
P35=-137.5576;39.4730
P36=-137.2134;38.8257
P37=-136.9063;38.1607
P38=-136.5993;37.4958
P39=-136.3254;36.8160
P40=-136.0514;36.1363
P41=-135.8016;35.4477
P42=-135.5518;34.7591
P43=-135.3209;34.0636
P44=-135.0901;33.3680
P45=-134.8616;32.6713
P46=-134.6332;31.9745
P47=-134.4009;31.2790
P48=-134.1686;30.5835
P49=-133.9049;29.9005
P50=-133.6412;29.2175
P51=-133.3427;28.5484
P52=-133.0442;27.8794
P53=-132.7215;27.2217
P54=-132.3987;26.5641
P55=-132.0553;25.9169
P56=-131.7119;25.2697
P57=-131.3607;24.6262
P58=-131.0096;23.9828
P59=-130.6556;23.3407
P60=-130.3016;22.6987
P61=-129.9324;22.0654
P62=-129.5633;21.4321
P63=-129.1807;20.8067
P64=-128.7982;20.1813
P65=-128.4126;19.5576
P66=-128.0270;18.9338
P67=-127.6567;18.3015
P68=-127.2864;17.6693
P69=-126.9316;17.0278
P70=-126.5767;16.3864
P71=-126.2240;15.7428
P72=-125.8713;15.0992
P73=-125.4655;14.4909

P74=-125.0596;13.8826
P75=-124.5952;13.3151
P76=-124.1307;12.7476
P77=-123.6350;12.2078
P78=-123.1394;11.6681
P79=-122.6469;11.1251
P80=-122.1544;10.5820
P81=-121.6914;10.0113
P82=-121.2283;9.4407
P83=-120.7310;8.9040
P84=-120.2337;8.3673
P85=-119.6916;7.8750
P86=-119.1495;7.3828
P87=-118.5714;6.9327
P88=-117.9933;6.4826
P89=-117.4016;6.0496
P90=-116.8098;5.6165
P91=-116.2576;5.1340
P92=-115.7054;4.6515
P93=-115.1452;4.1806
P94=-114.5849;3.7097
P95=-113.9503;3.3397
P96=-113.3158;2.9698
P97=-112.6553;2.6600
P98=-111.9947;2.3503
P99=-111.3260;2.0606
P100=-110.6574;1.7709
P101=-110.0113;1.4079
P102=-109.3653;1.0449
P103=-108.7121;0.7110
P104=-108.0589;0.3771
P105=-107.3528;0.2283
P106=-106.6467;0.0796
P107=-105.9226;-0.0344
P108=-105.1985;-0.1484
P109=-104.4834;-0.3440
P110=-103.7684;-0.5396
P111=-103.0690;-0.7733
P112=-102.3697;-1.0071
P113=-101.6967;-1.2102
P114=-101.0237;-1.4134
P115=-100.3391;-1.5501
P116=-99.6544 ;-1.6869
P117=-98.8607 ;-1.6678
P118=-98.0669 ;-1.6487
P119=-97.2490 ;-1.4717
P120=-96.4311 ;-1.2947
P121=-96.4871 ;-0.6720
P122=-97.1138 ;-0.3829
P123=-97.7405 ;-0.0937
P124=-98.4581 ;0.0093
P125=-99.1757 ;0.1122
P126=-99.9439 ;0.1043
P127=-100.7120;0.0963
P128=-101.4515;0.1262
P129=-102.1909;0.1561
P130=-102.9002;0.2365

P131=-103.6095;0.3169
P132=-104.2946;0.5155
P133=-104.9798;0.7141
P134=-105.6434;1.0385
P135=-106.3070;1.3629
P136=-106.9764;1.6788
P137=-107.6459;1.9946
P138=-108.3318;2.2494
P139=-109.0176;2.5042
P140=-109.6704;2.8162
P141=-110.3231;3.1282
P142=-110.9115;3.5733
P143=-111.5000;4.0184
P144=-112.0905;4.4564
P145=-112.6810;4.8945
P146=-113.2810;5.3097
P147=-113.8811;5.7249
P148=-114.4674;6.1664
P149=-115.0538;6.6079
P150=-115.6004;7.0957
P151=-116.1470;7.5835
P152=-116.6502;8.1164
P153=-117.1534;8.6494
P154=-117.6537;9.1871
P155=-118.1541;9.7248
P156=-118.6383;10.2738
P157=-119.1226;10.8228
P158=-119.5842;11.3898
P159=-120.0458;11.9568
P160=-120.4770;12.5554
P161=-120.9081;13.1539
P162=-121.3216;13.7566
P163=-121.7351;14.3593
P164=-122.1463;14.9472
P165=-122.5576;15.5352
P166=-122.9712;16.1646
P167=-123.3848;16.7941
P168=-123.7830;17.4204
P169=-124.1812;18.0466
P170=-124.8833;19.1246
P171=-125.2520;19.8167
P172=-125.6206;20.5089
P173=-125.9918;21.3480
P174=-126.3630;22.1872
P175=-126.4500;22.7644
P176=-125.8047;22.0073
P177=-125.4333;21.4081
P178=-125.0620;20.8088
P179=-124.6928;20.1184
P180=-124.3236;19.4280
P181=-123.9408;18.8039
P182=-123.5581;18.1798
P183=-123.1727;17.5766
P184=-122.7873;16.9734
P185=-122.4072;16.3401
P186=-122.0271;15.7069
P187=-121.6242;15.0932

P188=-121.2212;14.4795
P189=-120.7822;13.8980
P190=-120.3432;13.3165
P191=-119.8422;12.7809
P192=-119.3411;12.2453
P193=-118.8210;11.7278
P194=-118.3009;11.2103
P195=-117.7819;10.6940
P196=-117.2629;10.1778
P197=-116.7551;9.6473
P198=-116.2473;9.1168
P199=-115.7030;8.6278
P200=-115.1588;8.1388
P201=-114.5598;7.7145
P202=-113.9608;7.2902
P203=-113.3416;6.9007
P204=-112.7224;6.5112
P205=-112.1136;6.1015
P206=-111.5049;5.6918
P207=-110.9035;5.2680
P208=-110.3022;4.8442
P209=-109.6423;4.5365
P210=-108.9825;4.2288
P211=-108.2992;3.9661
P212=-107.6158;3.7034
P213=-106.9289;3.4456
P214=-106.2419;3.1878
P215=-105.5480;2.9528
P216=-104.8541;2.7178
P217=-104.1503;2.5212
P218=-103.4466;2.3245
P219=-102.7344;2.1623
P220=-102.0223;2.0001
P221=-101.3039;1.8666
P222=-100.5856;1.7330
P223=-99.8609 ;1.6282
P224=-99.1361 ;1.5234
P225=-98.4040 ;1.4477
P226=-97.6720 ;1.3720
P227=-96.9362 ;1.3388
P228=-96.2004 ;1.3057
P229=-95.4922 ;1.4270
P230=-94.7839 ;1.5482
P231=-94.1087 ;1.8414
P232=-93.4334 ;2.1346
P233=-92.7385 ;2.3245
P234=-92.0436 ;2.5145
P235=-91.3045 ;2.4727
P236=-90.5654 ;2.4310
P237=-89.8384 ;2.4513
P238=-89.1115 ;2.4715
P239=-88.4238 ;2.6948
P240=-87.7361 ;2.9181
P241=-87.1022 ;3.2909
P242=-86.4682 ;3.6638
P243=-85.8894 ;4.1108
P244=-85.3106 ;4.5578

P245=-84.7222 ;4.9943
P246=-84.1339 ;5.4308
P247=-83.5035 ;5.7901
P248=-82.8730 ;6.1493
P249=-82.1768 ;6.3762
P250=-81.4805 ;6.6030
P251=-80.7879 ;6.8449
P252=-80.0954 ;7.0868
P253=-79.4351 ;7.4040
P254=-78.7749 ;7.7212
P255=-78.1491 ;8.1016
P256=-77.5233 ;8.4820
P257=-76.9292 ;8.9111
P258=-76.3351 ;9.3402
P259=-75.7637 ;9.7997
P260=-75.1923 ;10.2592
P261=-74.6436 ;10.7452
P262=-74.0948 ;11.2311
P263=-73.5685 ;11.7414
P264=-73.0422 ;12.2517
P265=-72.5309 ;12.7772
P266=-72.0197 ;13.3027
P267=-71.5204 ;13.8397
P268=-71.0212 ;14.3766
P269=-70.5338 ;14.9243
P270=-70.0465 ;15.4719
P271=-69.5705 ;16.0295
P272=-69.0946 ;16.5870
P273=-68.6294 ;17.1536
P274=-68.1642 ;17.7201
P275=-67.7134 ;18.2978
P276=-67.2625 ;18.8755
P277=-66.8313 ;19.4675
P278=-66.4000 ;20.0595
P279=-65.9887 ;20.6654
P280=-65.5774 ;21.2712
P281=-65.1836 ;21.8885
P282=-64.7897 ;22.5059
P283=-64.4003 ;23.1255
P284=-64.0109 ;23.7451
P285=-63.6221 ;24.3651
P286=-63.2334 ;24.9851
P287=-62.8422 ;25.6045
P288=-62.4511 ;26.2239
P289=-62.0497 ;26.8368
P290=-61.6482 ;27.4497
P291=-61.2327 ;28.0532
P292=-60.8172 ;28.6566
P293=-60.3981 ;29.2578
P294=-59.9790 ;29.8590
P295=-59.5594 ;30.4597
P296=-59.1398 ;31.0604
P297=-58.7202 ;31.6596
P298=-58.3006 ;32.2588
P299=-57.8831 ;32.8590
P300=-57.4655 ;33.4593
P301=-57.0526 ;34.0635

P302=-56.6396 ;34.6677
P303=-56.2327 ;35.2768
P304=-55.8259 ;35.8859
P305=-55.4238 ;36.4988
P306=-55.0217 ;37.1117
P307=-54.6126 ;37.7194
P308=-54.2036 ;38.3270
P309=-53.7856 ;38.9283
P310=-53.3676 ;39.5296
P311=-52.9401 ;40.1250
P312=-52.5125 ;40.7204
P313=-51.6167 ;41.8800
P314=-50.6646 ;42.9939
P315=-49.6737 ;44.0737
P316=-48.6459 ;45.1193
P317=-47.5752 ;46.1198
P318=-46.4629 ;47.0748
P319=-45.3164 ;47.9881
P320=-44.1354 ;48.8579
P321=-42.9162 ;49.6706
P322=-41.6588 ;50.4248
P323=-40.3733 ;51.1297
P324=-39.0628 ;51.7877
P325=-37.7282 ;52.3936
P326=-36.3700 ;52.9454
P327=-34.9916 ;53.4450
P328=-33.5959 ;53.8940
P329=-32.1839 ;54.2927
P330=-30.7610 ;54.6438
P331=-29.3278 ;54.9476
P332=-27.8843 ;55.2040
P333=-26.4339 ;55.4126

[C19]

gain=-40.00

n_point=95

P1=-86.5000 ;34.7200
P2=-86.6940 ;35.0000
P3=-86.7860 ;35.2500
P4=-86.8780 ;35.5000
P5=-86.9205 ;35.7500
P6=-86.9630 ;36.0000
P7=-87.0000 ;36.0770
P8=-87.1680 ;36.2885
P9=-87.3360 ;36.5000
P10=-87.3875 ;36.7500
P11=-87.4390 ;37.0000
P12=-87.5000 ;37.1150
P13=-87.6420 ;37.3075
P14=-87.7840 ;37.5000
P15=-87.8920 ;37.6980
P16=-88.0000 ;37.8960
P17=-88.1210 ;38.0000
P18=-88.2875 ;38.2500
P19=-88.4540 ;38.5000
P20=-88.5000 ;38.5530
P21=-88.7395 ;38.7765
P22=-88.9790 ;39.0000

P23=-89.0000 ;39.0200
P24=-89.2500 ;39.1685
P25=-89.5000 ;39.3170
P26=-89.7145 ;39.4085
P27=-89.9290 ;39.5000
P28=-90.0000 ;39.5270
P29=-90.1050 ;39.5000
P30=-90.0000 ;39.4040
P31=-89.9285 ;39.2020
P32=-89.8570 ;39.0000
P33=-89.6785 ;38.8685
P34=-89.5000 ;38.7370
P35=-89.2480 ;38.5000
P36=-89.0000 ;38.2700
P37=-88.7440 ;38.0000
P38=-88.5000 ;37.7130
P39=-88.3100 ;37.5000
P40=-88.1870 ;37.2500
P41=-88.0640 ;37.0000
P42=-88.0000 ;36.9060
P43=-87.8210 ;36.7030
P44=-87.6420 ;36.5000
P45=-87.5745 ;36.2500
P46=-87.5070 ;36.0000
P47=-87.5000 ;35.9870
P48=-87.3165 ;35.7435
P49=-87.1330 ;35.5000
P50=-87.1350 ;35.2500
P51=-87.1370 ;35.0000
P52=-87.0685 ;34.8290
P53=-87.0000 ;34.6580
P54=-86.7600 ;34.5000
P55=-86.7210 ;34.2500
P56=-86.6820 ;34.0000
P57=-86.7360 ;33.7500
P58=-86.7900 ;33.5000
P59=-86.7070 ;33.2500
P60=-86.6240 ;33.0000
P61=-86.6315 ;32.7500
P62=-86.6390 ;32.5000
P63=-86.6660 ;32.2500
P64=-86.6930 ;32.0000
P65=-86.6580 ;31.7500
P66=-86.6230 ;31.5000
P67=-86.5780 ;31.2500
P68=-86.5330 ;31.0000
P69=-86.5425 ;30.7500
P70=-86.5520 ;30.5000
P71=-86.5680 ;30.2500
P72=-86.5840 ;30.0000
P73=-86.5420 ;29.7580
P74=-86.5000 ;29.5160
P75=-86.4610 ;29.7580
P76=-86.4220 ;30.0000
P77=-86.4260 ;30.2500
P78=-86.4300 ;30.5000
P79=-86.4290 ;30.7500

P80=-86.4280 ;31.0000
P81=-86.3375 ;31.2500
P82=-86.2470 ;31.5000
P83=-86.2095 ;31.7500
P84=-86.1720 ;32.0000
P85=-86.2010 ;32.2500
P86=-86.2300 ;32.5000
P87=-86.2515 ;32.7500
P88=-86.2730 ;33.0000
P89=-86.2250 ;33.2500
P90=-86.1770 ;33.5000
P91=-86.2765 ;33.7500
P92=-86.3760 ;34.0000
P93=-86.3990 ;34.2500
P94=-86.4220 ;34.5000
P95=-86.5000 ;34.7200
[C20]
gain=-40.00
n_point=76
P1=-93.5000 ;21.1670
P2=-93.6250 ;21.1595
P3=-93.7500 ;21.1520
P4=-93.8750 ;21.1445
P5=-94.0000 ;21.1370
P6=-94.1250 ;21.1198
P7=-94.2500 ;21.1025
P8=-94.3750 ;21.0852
P9=-94.5000 ;21.0680
P10=-94.6197 ;21.0453
P11=-94.7393 ;21.0227
P12=-94.8590 ;21.0000
P13=-95.0000 ;20.9620
P14=-95.1250 ;20.9508
P15=-95.2500 ;20.9395
P16=-95.3750 ;20.9282
P17=-95.5000 ;20.9170
P18=-95.6250 ;20.9115
P19=-95.7500 ;20.9060
P20=-95.8750 ;20.9005
P21=-96.0000 ;20.8950
P22=-96.1250 ;20.8853
P23=-96.2500 ;20.8755
P24=-96.3750 ;20.8657
P25=-96.5000 ;20.8560
P26=-96.6250 ;20.8447
P27=-96.7500 ;20.8335
P28=-96.8750 ;20.8223
P29=-97.0000 ;20.8110
P30=-97.1250 ;20.7905
P31=-97.2500 ;20.7700
P32=-97.3750 ;20.7495
P33=-97.5000 ;20.7290
P34=-97.5977 ;20.6527
P35=-97.6953 ;20.5763
P36=-97.7930 ;20.5000
P37=-97.6953 ;20.4623
P38=-97.5977 ;20.4247

P39=-97.5000 ;20.3870
P40=-97.3750 ;20.3465
P41=-97.2500 ;20.3060
P42=-97.1250 ;20.2655
P43=-97.0000 ;20.2250
P44=-96.8750 ;20.1965
P45=-96.7500 ;20.1680
P46=-96.6250 ;20.1395
P47=-96.5000 ;20.1110
P48=-96.3750 ;20.0998
P49=-96.2500 ;20.0885
P50=-96.1250 ;20.0772
P51=-96.0000 ;20.0660
P52=-95.8750 ;20.0702
P53=-95.7500 ;20.0745
P54=-95.6250 ;20.0788
P55=-95.5000 ;20.0830
P56=-95.3750 ;20.1063
P57=-95.2500 ;20.1295
P58=-95.1250 ;20.1528
P59=-95.0000 ;20.1760
P60=-94.8750 ;20.2175
P61=-94.7500 ;20.2590
P62=-94.6250 ;20.3005
P63=-94.5000 ;20.3420
P64=-94.4007 ;20.3947
P65=-94.3013 ;20.4473
P66=-94.2020 ;20.5000
P67=-94.1010 ;20.5965
P68=-94.0000 ;20.6930
P69=-93.8750 ;20.7348
P70=-93.7500 ;20.7765
P71=-93.6250 ;20.8183
P72=-93.5000 ;20.8600
P73=-93.3785 ;20.9300
P74=-93.2570 ;21.0000
P75=-93.3785 ;21.0835
P76=-93.5000 ;21.1670
[C21]
gain=-30.00
n_point=81
P1=-90.5000 ;33.8940
P2=-90.5170 ;34.0000
P3=-90.5332 ;34.1250
P4=-90.5495 ;34.2500
P5=-90.5658 ;34.3750
P6=-90.5820 ;34.5000
P7=-90.6140 ;34.6250
P8=-90.6460 ;34.7500
P9=-90.6780 ;34.8750
P10=-90.7100 ;35.0000
P11=-90.7822 ;35.1250
P12=-90.8545 ;35.2500
P13=-90.9268 ;35.3750
P14=-90.9990 ;35.5000
P15=-91.0000 ;35.5020
P16=-91.0812 ;35.6265

P17=-91.1625 ;35.7510
P18=-91.2437 ;35.8755
P19=-91.3250 ;36.0000
P20=-91.4125 ;36.0985
P21=-91.5000 ;36.1970
P22=-91.6250 ;36.2718
P23=-91.7500 ;36.3465
P24=-91.8750 ;36.4212
P25=-92.0000 ;36.4960
P26=-92.0180 ;36.5000
P27=-92.1787 ;36.5703
P28=-92.3393 ;36.6407
P29=-92.5000 ;36.7110
P30=-92.6667 ;36.6770
P31=-92.8333 ;36.6430
P32=-93.0000 ;36.6090
P33=-93.1100 ;36.5000
P34=-93.0550 ;36.4290
P35=-93.0000 ;36.3580
P36=-92.9560 ;36.2387
P37=-92.9120 ;36.1193
P38=-92.8680 ;36.0000
P39=-92.7760 ;35.9072
P40=-92.6840 ;35.8145
P41=-92.5920 ;35.7217
P42=-92.5000 ;35.6290
P43=-92.4320 ;35.5000
P44=-92.3240 ;35.3820
P45=-92.2160 ;35.2640
P46=-92.1080 ;35.1460
P47=-92.0000 ;35.0280
P48=-91.9840 ;35.0000
P49=-91.8950 ;34.8750
P50=-91.8060 ;34.7500
P51=-91.7170 ;34.6250
P52=-91.6280 ;34.5000
P53=-91.5640 ;34.4165
P54=-91.5000 ;34.3330
P55=-91.4067 ;34.2220
P56=-91.3133 ;34.1110
P57=-91.2200 ;34.0000
P58=-91.1467 ;33.8563
P59=-91.0733 ;33.7127
P60=-91.0000 ;33.5690
P61=-90.8610 ;33.5345
P62=-90.7220 ;33.5000
P63=-90.6960 ;33.3750
P64=-90.6700 ;33.2500
P65=-90.6440 ;33.1250
P66=-90.6180 ;33.0000
P67=-90.5885 ;32.8768
P68=-90.5590 ;32.7535
P69=-90.5295 ;32.6303
P70=-90.5000 ;32.5070
P71=-90.4738 ;32.6303
P72=-90.4475 ;32.7535
P73=-90.4212 ;32.8768

P74=-90.3950 ;33.0000
P75=-90.4105 ;33.1250
P76=-90.4260 ;33.2500
P77=-90.4415 ;33.3750
P78=-90.4570 ;33.5000
P79=-90.4713 ;33.6313
P80=-90.4857 ;33.7627
P81=-90.5000 ;33.8940
[C22]
gain=-30.00
n_point=72
P1=-96.0000 ;23.5350
P2=-96.0714 ;23.5686
P3=-96.1429 ;23.6021
P4=-96.2143 ;23.6357
P5=-96.2857 ;23.6693
P6=-96.3571 ;23.7029
P7=-96.4286 ;23.7364
P8=-96.5000 ;23.7700
P9=-96.5833 ;23.7888
P10=-96.6667 ;23.8077
P11=-96.7500 ;23.8265
P12=-96.8333 ;23.8453
P13=-96.9167 ;23.8642
P14=-97.0000 ;23.8830
P15=-97.0833 ;23.8822
P16=-97.1667 ;23.8813
P17=-97.2500 ;23.8805
P18=-97.3333 ;23.8797
P19=-97.4167 ;23.8788
P20=-97.5000 ;23.8780
P21=-97.5714 ;23.8507
P22=-97.6429 ;23.8234
P23=-97.7143 ;23.7961
P24=-97.7857 ;23.7689
P25=-97.8571 ;23.7416
P26=-97.9286 ;23.7143
P27=-98.0000 ;23.6870
P28=-98.0575 ;23.6403
P29=-98.1150 ;23.5935
P30=-98.1725 ;23.5467
P31=-98.2300 ;23.5000
P32=-98.2016 ;23.4286
P33=-98.1731 ;23.3571
P34=-98.1447 ;23.2857
P35=-98.1163 ;23.2143
P36=-98.0879 ;23.1429
P37=-98.0594 ;23.0714
P38=-98.0310 ;23.0000
P39=-98.0000 ;22.9230
P40=-97.9286 ;22.8746
P41=-97.8571 ;22.8261
P42=-97.7857 ;22.7777
P43=-97.7143 ;22.7293
P44=-97.6429 ;22.6809
P45=-97.5714 ;22.6324
P46=-97.5000 ;22.5840

P47=-97.4167 ;22.5873
P48=-97.3333 ;22.5907
P49=-97.2500 ;22.5940
P50=-97.1667 ;22.5973
P51=-97.0833 ;22.6007
P52=-97.0000 ;22.6040
P53=-96.9286 ;22.6336
P54=-96.8571 ;22.6631
P55=-96.7857 ;22.6927
P56=-96.7143 ;22.7223
P57=-96.6429 ;22.7519
P58=-96.5714 ;22.7814
P59=-96.5000 ;22.8110
P60=-96.4485 ;22.8582
P61=-96.3970 ;22.9055
P62=-96.3455 ;22.9527
P63=-96.2940 ;23.0000
P64=-96.2450 ;23.0657
P65=-96.1960 ;23.1313
P66=-96.1470 ;23.1970
P67=-96.0980 ;23.2627
P68=-96.0490 ;23.3283
P69=-96.0000 ;23.3940
P70=-95.9665 ;23.4470
P71=-95.9330 ;23.5000
P72=-96.0000 ;23.5350

[C23]

gain=-30.00

n_point=73

P1=-90.5000 ;31.3290
P2=-90.5187 ;31.2193
P3=-90.5373 ;31.1097
P4=-90.5560 ;31.0000
P5=-90.5746 ;30.9000
P6=-90.5932 ;30.8000
P7=-90.6118 ;30.7000
P8=-90.6304 ;30.6000
P9=-90.6490 ;30.5000
P10=-90.6596 ;30.4000
P11=-90.6702 ;30.3000
P12=-90.6808 ;30.2000
P13=-90.6914 ;30.1000
P14=-90.7020 ;30.0000
P15=-90.7200 ;29.9000
P16=-90.7380 ;29.8000
P17=-90.7560 ;29.7000
P18=-90.7740 ;29.6000
P19=-90.7920 ;29.5000
P20=-90.8188 ;29.4000
P21=-90.8456 ;29.3000
P22=-90.8724 ;29.2000
P23=-90.8992 ;29.1000
P24=-90.9260 ;29.0000
P25=-90.9445 ;28.9137
P26=-90.9630 ;28.8275
P27=-90.9815 ;28.7413
P28=-91.0000 ;28.6550

P29=-91.0130 ;28.5775
P30=-91.0260 ;28.5000
P31=-91.0244 ;28.4000
P32=-91.0228 ;28.3000
P33=-91.0212 ;28.2000
P34=-91.0196 ;28.1000
P35=-91.0180 ;28.0000
P36=-91.0000 ;27.9440
P37=-90.9730 ;28.0000
P38=-90.9514 ;28.1000
P39=-90.9298 ;28.2000
P40=-90.9082 ;28.3000
P41=-90.8866 ;28.4000
P42=-90.8650 ;28.5000
P43=-90.7433 ;28.5287
P44=-90.6217 ;28.5573
P45=-90.5000 ;28.5860
P46=-90.4494 ;28.6688
P47=-90.3988 ;28.7516
P48=-90.3482 ;28.8344
P49=-90.2976 ;28.9172
P50=-90.2470 ;29.0000
P51=-90.2412 ;29.1000
P52=-90.2354 ;29.2000
P53=-90.2296 ;29.3000
P54=-90.2238 ;29.4000
P55=-90.2180 ;29.5000
P56=-90.2244 ;29.6000
P57=-90.2308 ;29.7000
P58=-90.2372 ;29.8000
P59=-90.2436 ;29.9000
P60=-90.2500 ;30.0000
P61=-90.2546 ;30.1000
P62=-90.2592 ;30.2000
P63=-90.2638 ;30.3000
P64=-90.2684 ;30.4000
P65=-90.2730 ;30.5000
P66=-90.2972 ;30.6000
P67=-90.3214 ;30.7000
P68=-90.3456 ;30.8000
P69=-90.3698 ;30.9000
P70=-90.3940 ;31.0000
P71=-90.4293 ;31.1097
P72=-90.4647 ;31.2193
P73=-90.5000 ;31.3290
[C24]
gain=-8.00
n_point=101
P1=-97.7798 ;32.6383
P2=-97.9523 ;32.4455
P3=-98.1248 ;32.2528
P4=-98.2738 ;32.0318
P5=-98.4228 ;31.8108
P6=-98.5718 ;31.5899
P7=-98.6088 ;31.5256
P8=-98.7191 ;31.2801
P9=-98.8293 ;31.0345

P10=-98.9396 ;30.7890
P11=-98.9918 ;30.6303
P12=-99.0440 ;30.4716
P13=-99.1039 ;30.2159
P14=-99.1638 ;29.9601
P15=-99.1709 ;29.8998
P16=-99.1949 ;29.6420
P17=-99.2188 ;29.3842
P18=-99.2116 ;29.1159
P19=-99.2043 ;28.8477
P20=-99.1555 ;28.5715
P21=-99.1068 ;28.2953
P22=-99.0503 ;28.1284
P23=-98.9939 ;27.9615
P24=-98.8766 ;27.7377
P25=-98.7592 ;27.5140
P26=-98.6419 ;27.2903
P27=-98.6035 ;27.2408
P28=-98.5748 ;27.2046
P29=-98.3967 ;27.0287
P30=-98.2185 ;26.8528
P31=-98.0404 ;26.6769
P32=-97.7617 ;26.5090
P33=-97.4831 ;26.3411
P34=-97.3134 ;26.2652
P35=-97.0283 ;26.1829
P36=-96.7433 ;26.1006
P37=-96.5541 ;26.0772
P38=-96.3648 ;26.0538
P39=-96.3186 ;26.0530
P40=-96.2718 ;26.0522
P41=-95.9787 ;26.0700
P42=-95.6856 ;26.0879
P43=-95.4722 ;26.1385
P44=-95.2588 ;26.1892
P45=-95.1421 ;26.2264
P46=-94.8543 ;26.3388
P47=-94.6623 ;26.4413
P48=-94.4702 ;26.5438
P49=-94.2048 ;26.7489
P50=-93.9394 ;26.9541
P51=-93.8328 ;27.0508
P52=-93.7354 ;27.1436
P53=-93.5934 ;27.3191
P54=-93.4514 ;27.4946
P55=-93.3094 ;27.6702
P56=-93.2774 ;27.7110
P57=-93.1385 ;27.9628
P58=-92.9997 ;28.2146
P59=-92.9048 ;28.4120
P60=-92.8189 ;28.6464
P61=-92.7330 ;28.8808
P62=-92.6471 ;29.1152
P63=-92.6105 ;29.2665
P64=-92.5960 ;29.3269
P65=-92.5547 ;29.6435
P66=-92.5135 ;29.9600

P67=-92.4722 ;30.2766
P68=-92.4681 ;30.3738
P69=-92.4672 ;30.4648
P70=-92.4873 ;30.6886
P71=-92.5074 ;30.9124
P72=-92.5275 ;31.1362
P73=-92.5817 ;31.3987
P74=-92.5982 ;31.4626
P75=-92.6279 ;31.5773
P76=-92.7087 ;31.7812
P77=-92.7895 ;31.9851
P78=-92.8703 ;32.1889
P79=-92.9860 ;32.3744
P80=-93.1017 ;32.5599
P81=-93.2135 ;32.7031
P82=-93.3254 ;32.8462
P83=-93.4764 ;32.9832
P84=-93.6275 ;33.1202
P85=-93.7976 ;33.2366
P86=-93.9677 ;33.3530
P87=-94.2481 ;33.4572
P88=-94.5284 ;33.5614
P89=-94.8088 ;33.6656
P90=-95.1059 ;33.6604
P91=-95.4031 ;33.6552
P92=-95.7003 ;33.6500
P93=-95.9975 ;33.6448
P94=-96.0655 ;33.6283
P95=-96.2017 ;33.5882
P96=-96.5300 ;33.4525
P97=-96.8583 ;33.3167
P98=-97.0877 ;33.1728
P99=-97.3171 ;33.0290
P100=-97.5530 ;32.8402
P101=-97.7798 ;32.6383
[C25]
gain=-15.00
n_point=109
P1=-96.3427 ;34.7967
P2=-96.6551 ;34.6675
P3=-96.9674 ;34.5384
P4=-97.2768 ;34.3670
P5=-97.4831 ;34.2231
P6=-97.6894 ;34.0792
P7=-97.8847 ;33.9042
P8=-98.0799 ;33.7293
P9=-98.2943 ;33.5180
P10=-98.5408 ;33.2351
P11=-98.8189 ;32.8870
P12=-98.9843 ;32.6479
P13=-99.1275 ;32.4207
P14=-99.2707 ;32.1935
P15=-99.4841 ;31.8297
P16=-99.6205 ;31.5631
P17=-99.6695 ;31.4575
P18=-99.7894 ;31.1990
P19=-99.9030 ;30.9376

P20=-100.0165;30.6762
P21=-100.0948;30.4761
P22=-100.2351;30.0802
P23=-100.3085;29.8477
P24=-100.3948;29.6179
P25=-100.4810;29.3882
P26=-100.5868;29.0103
P27=-100.6328;28.8019
P28=-100.6788;28.5935
P29=-100.7027;28.3002
P30=-100.6737;27.9995
P31=-100.5906;27.5880
P32=-100.4512;27.2113
P33=-100.3485;27.0156
P34=-100.2458;26.8200
P35=-100.0369;26.5674
P36=-99.8279 ;26.3147
P37=-99.7176 ;26.2243
P38=-99.5914 ;26.1209
P39=-99.3120 ;25.9474
P40=-99.0326 ;25.7738
P41=-98.6655 ;25.6033
P42=-98.4511 ;25.5152
P43=-98.2367 ;25.4272
P44=-98.0074 ;25.3521
P45=-97.7780 ;25.2770
P46=-97.5060 ;25.2085
P47=-97.3452 ;25.1696
P48=-97.0243 ;25.1278
P49=-96.7035 ;25.0860
P50=-96.3826 ;25.0442
P51=-96.3103 ;25.0417
P52=-95.9766 ;25.0668
P53=-95.6429 ;25.0918
P54=-95.3092 ;25.1169
P55=-95.1784 ;25.1477
P56=-94.9465 ;25.2051
P57=-94.6928 ;25.2960
P58=-94.4391 ;25.3870
P59=-94.2168 ;25.5117
P60=-93.9944 ;25.6363
P61=-93.7336 ;25.8215
P62=-93.4705 ;26.0523
P63=-93.3111 ;26.2159
P64=-93.1517 ;26.3795
P65=-92.9583 ;26.6399
P66=-92.7649 ;26.9004
P67=-92.6732 ;27.0444
P68=-92.6249 ;27.1212
P69=-92.5049 ;27.3367
P70=-92.3922 ;27.5655
P71=-92.2795 ;27.7944
P72=-92.1944 ;27.9943
P73=-92.1093 ;28.1942
P74=-92.0319 ;28.4060
P75=-91.9546 ;28.6178
P76=-91.8856 ;28.8926

P77=-91.7970 ;29.2716
P78=-91.7353 ;29.5505
P79=-91.6921 ;29.8332
P80=-91.6489 ;30.1160
P81=-91.6266 ;30.3521
P82=-91.6125 ;30.5824
P83=-91.6183 ;30.8707
P84=-91.6241 ;31.1590
P85=-91.6532 ;31.4375
P86=-91.7183 ;31.8417
P87=-91.7746 ;32.0575
P88=-91.8456 ;32.2936
P89=-91.9165 ;32.5296
P90=-92.0511 ;32.8553
P91=-92.2144 ;33.1331
P92=-92.3777 ;33.4109
P93=-92.4685 ;33.5422
P94=-92.5412 ;33.6322
P95=-92.7815 ;33.8766
P96=-93.0217 ;34.1209
P97=-93.2831 ;34.3023
P98=-93.5446 ;34.4836
P99=-93.7222 ;34.5861
P100=-94.1258 ;34.7560
P101=-94.3739 ;34.8240
P102=-94.6220 ;34.8921
P103=-94.7647 ;34.9187
P104=-94.9571 ;34.9414
P105=-95.4173 ;34.9243
P106=-95.8774 ;34.9073
P107=-96.0134 ;34.8880
P108=-96.1000 ;34.8680
P109=-96.3427 ;34.7967