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sat_name=USABSS-21
long_nom=-101.0000
n_diag=1
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beam_id=ULCR
emi_rcp=R
polar_disc=X
reason=B
n_bore=1
n_cont=30
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gain=0.00
p=-102.5230;40.9890
[C1]
gain=-2.00
n_point=86
P1=-105.0000;41.3070
P2=-104.9013;41.3713
P3=-104.8027;41.4357
P4=-104.7040;41.5000
P5=-104.6020;41.5390
P6=-104.5000;41.5780
P7=-104.3333;41.6153
P8=-104.1667;41.6527
P9=-104.0000;41.6900
P10=-103.8333;41.7403
P11=-103.6667;41.7907
P12=-103.5000;41.8410
P13=-103.3650;41.8940
P14=-103.2300;41.9470
P15=-103.0950;42.0000
P16=-103.0000;42.0250
P17=-102.8333;42.0430
P18=-102.6667;42.0610
P19=-102.5000;42.0790
P20=-102.3295;42.0395
P21=-102.1590;42.0000
P22=-102.0000;41.9440
P23=-101.9000;41.8568
P24=-101.8000;41.7696
P25=-101.7000;41.6824
P26=-101.6000;41.5952
P27=-101.5000;41.5080
P28=-101.4940;41.5000
P29=-101.4405;41.3750
P30=-101.3870;41.2500
P31=-101.3335;41.1250
P32=-101.2800;41.0000
P33=-101.2660;40.8750
P34=-101.2520;40.7500
P35=-101.2380;40.6250
P36=-101.2240;40.5000
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P37=-101.2598;40.3750
P38=-101.2955;40.2500
P39=-101.3313;40.1250
P40=-101.3670;40.0000
P41=-101.4335;39.9115
P42=-101.5000;39.8230
P43=-101.6667;39.7900
P44=-101.8333;39.7570
P45=-102.0000;39.7240
P46=-102.1667;39.7817
P47=-102.3333;39.8393
P48=-102.5000;39.8970
P49=-102.6540;39.9313
P50=-102.8080;39.9657
P51=-102.9620;40.0000
P52=-103.0000;40.0140
P53=-103.0720;40.0000
P54=-103.2147;39.9813
P55=-103.3573;39.9627
P56=-103.5000;39.9440
P57=-103.6250;39.8383
P58=-103.7500;39.7325
P59=-103.8750;39.6268
P60=-103.9375;39.5739
P61=-104.0000;39.5210
P62=-104.0280;39.5000
P63=-104.1460;39.4048
P64=-104.2640;39.3095
P65=-104.3820;39.2142
P66=-104.5000;39.1190
P67=-104.6250;39.1860
P68=-104.7500;39.2530
P69=-104.8750;39.3200
P70=-105.0000;39.3870
P71=-105.0550;39.5000
P72=-105.1003;39.6250
P73=-105.1455;39.7500
P74=-105.1908;39.8750
P75=-105.2360;40.0000
P76=-105.2555;40.1250
P77=-105.2750;40.2500
P78=-105.2945;40.3750
P79=-105.3140;40.5000
P80=-105.2907;40.6250
P81=-105.2675;40.7500
P82=-105.2442;40.8750
P83=-105.2210;41.0000
P84=-105.1473;41.1023
P85=-105.0737;41.2047
P86=-105.0000;41.3070
[C2]
gain=-4.00
n_point=90
P1=-105.5000;41.6170
P2=-105.3333;41.7347
P3=-105.1667;41.8523
P4=-105.0000;41.9700

P5=-104.9160;42.0000
P6=-104.7080;42.0485
P7=-104.5000;42.0970
P8=-104.2500;42.1465
P9=-104.0000;42.1960
P10=-103.8333;42.2437
P11=-103.6667;42.2913
P12=-103.5000;42.3390
P13=-103.2620;42.4195
P14=-103.0240;42.5000
P15=-103.0000;42.5060
P16=-102.7500;42.5295
P17=-102.5000;42.5530
P18=-102.3610;42.5265
P19=-102.2220;42.5000
P20=-102.0000;42.4410
P21=-101.8333;42.3290
P22=-101.6667;42.2170
P23=-101.5000;42.1050
P24=-101.4000;42.0000
P25=-101.2760;41.8333
P26=-101.1520;41.6667
P27=-101.0280;41.5000
P28=-101.0000;41.4440
P29=-100.9487;41.2960
P30=-100.8973;41.1480
P31=-100.8460;41.0000
P32=-100.8243;40.8333
P33=-100.8027;40.6667
P34=-100.7810;40.5000
P35=-100.7987;40.3333
P36=-100.8163;40.1667
P37=-100.8340;40.0000
P38=-100.8893;39.8443
P39=-100.9447;39.6887
P40=-101.0000;39.5330
P41=-101.0240;39.5000
P42=-101.1827;39.3757
P43=-101.3413;39.2513
P44=-101.5000;39.1270
P45=-101.6667;39.1520
P46=-101.8333;39.1770
P47=-102.0000;39.2020
P48=-102.1667;39.2900
P49=-102.3333;39.3780
P50=-102.5000;39.4660
P51=-102.6280;39.5000
P52=-102.8140;39.5660
P53=-103.0000;39.6320
P54=-103.1945;39.5660
P55=-103.3890;39.5000
P56=-103.5000;39.4660
P57=-103.6387;39.3107
P58=-103.7773;39.1553
P59=-103.9160;39.0000
P60=-103.9580;38.8770
P61=-104.0000;38.7540

P62=-104.1125;38.6270
P63=-104.2250;38.5000
P64=-104.3167;38.3500
P65=-104.4083;38.2000
P66=-104.5000;38.0500
P67=-104.6460;38.2000
P68=-104.7920;38.3500
P69=-104.9380;38.5000
P70=-105.0000;38.5390
P71=-105.0790;38.6927
P72=-105.1580;38.8463
P73=-105.2370;39.0000
P74=-105.3247;39.1520
P75=-105.4123;39.3040
P76=-105.5000;39.4560
P77=-105.5140;39.5000
P78=-105.5563;39.6667
P79=-105.5987;39.8333
P80=-105.6410;40.0000
P81=-105.6750;40.1667
P82=-105.7090;40.3333
P83=-105.7430;40.5000
P84=-105.7457;40.6667
P85=-105.7483;40.8333
P86=-105.7510;41.0000
P87=-105.6967;41.1667
P88=-105.6423;41.3333
P89=-105.5880;41.5000
P90=-105.5000;41.6170

[C3]

gain=-6.00

n_point=103

P1=-106.0000;41.6610
P2=-105.8825;41.8305
P3=-105.7650;42.0000
P4=-105.6325;42.1030
P5=-105.5000;42.2060
P6=-105.2500;42.3000
P7=-105.0000;42.3940
P8=-104.7500;42.4380
P9=-104.5000;42.4820
P10=-104.4160;42.5000
P11=-104.2080;42.5315
P12=-104.0000;42.5630
P13=-103.7500;42.6230
P14=-103.5000;42.6830
P15=-103.2500;42.7555
P16=-103.0000;42.8280
P17=-102.7500;42.8595
P18=-102.5000;42.8910
P19=-102.2500;42.8405
P20=-102.0000;42.7900
P21=-101.7500;42.6545
P22=-101.5000;42.5190
P23=-101.4790;42.5000
P24=-101.3197;42.3333
P25=-101.1603;42.1667

P26=-101.0010;42.0000
P27=-101.0000;41.9980
P28=-100.8625;41.7490
P29=-100.7250;41.5000
P30=-100.6215;41.2500
P31=-100.5180;41.0000
P32=-100.5000;40.8940
P33=-100.4665;40.6970
P34=-100.4330;40.5000
P35=-100.4480;40.2500
P36=-100.4630;40.0000
P37=-100.5000;39.8780
P38=-100.5625;39.6890
P39=-100.6250;39.5000
P40=-100.7247;39.3333
P41=-100.8243;39.1667
P42=-100.9240;39.0000
P43=-101.0000;38.9110
P44=-101.2500;38.7720
P45=-101.5000;38.6330
P46=-101.7500;38.7095
P47=-102.0000;38.7860
P48=-102.1135;38.8930
P49=-102.2270;39.0000
P50=-102.3635;39.0930
P51=-102.5000;39.1860
P52=-102.7500;39.2765
P53=-103.0000;39.3670
P54=-103.2500;39.2485
P55=-103.5000;39.1300
P56=-103.6160;39.0000
P57=-103.7335;38.7500
P58=-103.8510;38.5000
P59=-103.8340;38.2500
P60=-103.8170;38.0000
P61=-103.6585;37.7645
P62=-103.5000;37.5290
P63=-103.4740;37.5000
P64=-103.3490;37.3333
P65=-103.2240;37.1667
P66=-103.0990;37.0000
P67=-103.0775;36.7500
P68=-103.0560;36.5000
P69=-103.1920;36.3333
P70=-103.3280;36.1667
P71=-103.4640;36.0000
P72=-103.5000;35.9780
P73=-103.7500;35.9660
P74=-104.0000;35.9540
P75=-104.0760;36.0000
P76=-104.2173;36.1453
P77=-104.3587;36.2907
P78=-104.5000;36.4360
P79=-104.5240;36.5000
P80=-104.5925;36.7500
P81=-104.6610;37.0000
P82=-104.7425;37.2500

P83=-104.8240;37.5000
P84=-104.9120;37.6520
P85=-105.0000;37.8040
P86=-105.0560;38.0000
P87=-105.1685;38.2500
P88=-105.2810;38.5000
P89=-105.3905;38.6725
P90=-105.5000;38.8450
P91=-105.5580;39.0000
P92=-105.6410;39.2500
P93=-105.7240;39.5000
P94=-105.8185;39.7500
P95=-105.9130;40.0000
P96=-105.9565;40.1380
P97=-106.0000;40.2760
P98=-106.0510;40.5000
P99=-106.0805;40.7500
P100=-106.1100;41.0000
P101=-106.0875;41.2500
P102=-106.0650;41.5000
P103=-106.0000;41.6610
[C4]
gain=-10.00
n_point=104
P1=-106.5000;42.3500
P2=-106.3890;42.5000
P3=-106.1945;42.6690
P4=-106.0000;42.8380
P5=-105.6670;43.0000
P6=-105.5000;43.0960
P7=-105.2500;43.1165
P8=-105.0000;43.1370
P9=-104.7500;43.1065
P10=-104.5000;43.0760
P11=-104.2500;43.0830
P12=-104.0000;43.0900
P13=-103.7500;43.1375
P14=-103.5000;43.1850
P15=-103.2500;43.2575
P16=-103.0000;43.3300
P17=-102.7500;43.3715
P18=-102.5000;43.4130
P19=-102.2500;43.3805
P20=-102.0000;43.3480
P21=-101.7500;43.2210
P22=-101.5000;43.0940
P23=-101.4070;43.0000
P24=-101.2035;42.8095
P25=-101.0000;42.6190
P26=-100.9080;42.5000
P27=-100.7100;42.2500
P28=-100.5120;42.0000
P29=-100.5000;41.9800
P30=-100.3320;41.7400
P31=-100.1640;41.5000
P32=-100.0820;41.3285
P33=-100.0000;41.1570

P34=-99.8270 ;41.0000
P35=-99.6955 ;40.7500
P36=-99.5640 ;40.5000
P37=-99.5000 ;40.2240
P38=-99.3165 ;40.1120
P39=-99.1330 ;40.0000
P40=-99.0745 ;39.7500
P41=-99.0160 ;39.5000
P42=-99.2580 ;39.3545
P43=-99.5000 ;39.2090
P44=-99.7500 ;39.1085
P45=-100.0000;39.0080
P46=-100.0040;39.0000
P47=-100.2520;38.7605
P48=-100.5000;38.5210
P49=-100.5180;38.5000
P50=-100.7590;38.2850
P51=-101.0000;38.0700
P52=-101.1230;38.0000
P53=-101.3115;37.8670
P54=-101.5000;37.7340
P55=-101.7310;37.6170
P56=-101.9620;37.5000
P57=-102.0000;37.4030
P58=-102.0395;37.2015
P59=-102.0790;37.0000
P60=-102.1740;36.7500
P61=-102.2690;36.5000
P62=-102.3845;36.3175
P63=-102.5000;36.1350
P64=-102.5930;36.0000
P65=-102.7965;35.8200
P66=-103.0000;35.6400
P67=-103.1980;35.5000
P68=-103.5000;35.3180
P69=-103.7500;35.2820
P70=-104.0000;35.2460
P71=-104.2500;35.3550
P72=-104.5000;35.4640
P73=-104.5250;35.5000
P74=-104.6630;35.7500
P75=-104.8010;36.0000
P76=-104.9005;36.2150
P77=-105.0000;36.4300
P78=-105.0220;36.5000
P79=-105.0820;36.7500
P80=-105.1420;37.0000
P81=-105.2080;37.2500
P82=-105.2740;37.5000
P83=-105.3840;37.7500
P84=-105.4940;38.0000
P85=-105.5000;38.0110
P86=-105.6185;38.2555
P87=-105.7370;38.5000
P88=-105.8215;38.7500
P89=-105.9060;39.0000
P90=-106.0000;39.2200

P91=-106.0970;39.5000
P92=-106.1670;39.7500
P93=-106.2370;40.0000
P94=-106.3395;40.2500
P95=-106.4420;40.5000
P96=-106.5000;40.6730
P97=-106.5550;40.8365
P98=-106.6100;41.0000
P99=-106.6670;41.2500
P100=-106.7240;41.5000
P101=-106.7065;41.7500
P102=-106.6890;42.0000
P103=-106.5945;42.1750
P104=-106.5000;42.3500

[C5]

gain=-4.00

n_point=71

P1=-107.5000;38.0400
P2=-107.4745;38.0200
P3=-107.4490;38.0000
P4=-107.4209;37.9643
P5=-107.3927;37.9286
P6=-107.3646;37.8929
P7=-107.3364;37.8571
P8=-107.3083;37.8214
P9=-107.2801;37.7857
P10=-107.2520;37.7500
P11=-107.2239;37.7143
P12=-107.1957;37.6786
P13=-107.1676;37.6429
P14=-107.1394;37.6071
P15=-107.1113;37.5714
P16=-107.0831;37.5357
P17=-107.0550;37.5000
P18=-107.0495;37.4561
P19=-107.0440;37.4122
P20=-107.0385;37.3683
P21=-107.0330;37.3244
P22=-107.0275;37.2805
P23=-107.0220;37.2366
P24=-107.0165;37.1927
P25=-107.0110;37.1488
P26=-107.0055;37.1049
P27=-107.0000;37.0610
P28=-106.9990;37.0305
P29=-106.9980;37.0000
P30=-107.0000;36.9920
P31=-107.0500;36.9762
P32=-107.1000;36.9604
P33=-107.1500;36.9446
P34=-107.2000;36.9288
P35=-107.2500;36.9130
P36=-107.3000;36.8972
P37=-107.3500;36.8814
P38=-107.4000;36.8656
P39=-107.4500;36.8498
P40=-107.5000;36.8340

P41=-107.5192;36.8672
P42=-107.5384;36.9004
P43=-107.5576;36.9336
P44=-107.5768;36.9668
P45=-107.5960;37.0000
P46=-107.6087;37.0417
P47=-107.6213;37.0833
P48=-107.6340;37.1250
P49=-107.6467;37.1667
P50=-107.6593;37.2083
P51=-107.6720;37.2500
P52=-107.6847;37.2917
P53=-107.6973;37.3333
P54=-107.7100;37.3750
P55=-107.7227;37.4167
P56=-107.7353;37.4583
P57=-107.7480;37.5000
P58=-107.7327;37.5417
P59=-107.7173;37.5833
P60=-107.7020;37.6250
P61=-107.6867;37.6667
P62=-107.6713;37.7083
P63=-107.6560;37.7500
P64=-107.6407;37.7917
P65=-107.6253;37.8333
P66=-107.6100;37.8750
P67=-107.5947;37.9167
P68=-107.5793;37.9583
P69=-107.5640;38.0000
P70=-107.5320;38.0200
P71=-107.5000;38.0400

[C6]

gain=-6.00

n_point=74

P1=-108.0000;38.6240
P2=-107.8750;38.6442
P3=-107.7500;38.6645
P4=-107.6250;38.6847
P5=-107.5000;38.7050
P6=-107.4192;38.6537
P7=-107.3385;38.6025
P8=-107.2578;38.5513
P9=-107.1770;38.5000
P10=-107.0885;38.4250
P11=-107.0000;38.3500
P12=-106.9580;38.2625
P13=-106.9160;38.1750
P14=-106.8740;38.0875
P15=-106.8320;38.0000
P16=-106.7995;37.9167
P17=-106.7670;37.8333
P18=-106.7345;37.7500
P19=-106.7020;37.6667
P20=-106.6695;37.5833
P21=-106.6370;37.5000
P22=-106.6210;37.4000
P23=-106.6050;37.3000

P24=-106.5890;37.2000
P25=-106.5730;37.1000
P26=-106.5570;37.0000
P27=-106.5694;36.9000
P28=-106.5818;36.8000
P29=-106.5942;36.7000
P30=-106.6066;36.6000
P31=-106.6190;36.5000
P32=-106.6662;36.4167
P33=-106.7133;36.3333
P34=-106.7605;36.2500
P35=-106.8077;36.1667
P36=-106.8548;36.0833
P37=-106.9020;36.0000
P38=-106.9510;35.9545
P39=-107.0000;35.9090
P40=-107.1033;35.9393
P41=-107.2067;35.9697
P42=-107.3100;36.0000
P43=-107.4050;36.0290
P44=-107.5000;36.0580
P45=-107.5582;36.1317
P46=-107.6163;36.2053
P47=-107.6745;36.2790
P48=-107.7327;36.3527
P49=-107.7908;36.4263
P50=-107.8490;36.5000
P51=-107.8993;36.5730
P52=-107.9497;36.6460
P53=-108.0000;36.7190
P54=-108.0433;36.8127
P55=-108.0867;36.9063
P56=-108.1300;37.0000
P57=-108.1610;37.1000
P58=-108.1920;37.2000
P59=-108.2230;37.3000
P60=-108.2540;37.4000
P61=-108.2850;37.5000
P62=-108.2902;37.6000
P63=-108.2954;37.7000
P64=-108.3006;37.8000
P65=-108.3058;37.9000
P66=-108.3110;38.0000
P67=-108.2802;38.0833
P68=-108.2493;38.1667
P69=-108.2185;38.2500
P70=-108.1877;38.3333
P71=-108.1568;38.4167
P72=-108.1260;38.5000
P73=-108.0630;38.5620
P74=-108.0000;38.6240
[C7]
gain=-10.00
n_point=80
P1=-109.0000;38.6810
P2=-108.9260;38.7873
P3=-108.8520;38.8937

P4=-108.7780;39.0000
P5=-108.6390;39.0890
P6=-108.5000;39.1780
P7=-108.3333;39.2603
P8=-108.1667;39.3427
P9=-108.0000;39.4250
P10=-107.8333;39.4087
P11=-107.6667;39.3923
P12=-107.5000;39.3760
P13=-107.3333;39.2653
P14=-107.1667;39.1547
P15=-107.0000;39.0440
P16=-106.9480;39.0000
P17=-106.8607;38.8750
P18=-106.7735;38.7500
P19=-106.6862;38.6250
P20=-106.5990;38.5000
P21=-106.5495;38.4155
P22=-106.5000;38.3310
P23=-106.4430;38.2207
P24=-106.3860;38.1103
P25=-106.3290;38.0000
P26=-106.2990;37.8333
P27=-106.2690;37.6667
P28=-106.2390;37.5000
P29=-106.2237;37.3333
P30=-106.2083;37.1667
P31=-106.1930;37.0000
P32=-106.1857;36.8333
P33=-106.1783;36.6667
P34=-106.1710;36.5000
P35=-106.1787;36.3333
P36=-106.1863;36.1667
P37=-106.1940;36.0000
P38=-106.2323;35.8333
P39=-106.2707;35.6667
P40=-106.3090;35.5000
P41=-106.3727;35.3573
P42=-106.4363;35.2147
P43=-106.5000;35.0720
P44=-106.6360;35.0000
P45=-106.8180;34.9180
P46=-107.0000;34.8360
P47=-107.1190;34.9180
P48=-107.2380;35.0000
P49=-107.3690;35.0775
P50=-107.5000;35.1550
P51=-107.5800;35.2700
P52=-107.6600;35.3850
P53=-107.7400;35.5000
P54=-107.8267;35.6010
P55=-107.9133;35.7020
P56=-108.0000;35.8030
P57=-108.0550;35.9015
P58=-108.1100;36.0000
P59=-108.1937;36.1250
P60=-108.2775;36.2500

P61=-108.3613;36.3750
P62=-108.4450;36.5000
P63=-108.5000;36.5960
P64=-108.5830;36.7307
P65=-108.6660;36.8653
P66=-108.7490;37.0000
P67=-108.8112;37.1250
P68=-108.8735;37.2500
P69=-108.9358;37.3750
P70=-108.9980;37.5000
P71=-109.0000;37.5060
P72=-109.0707;37.6295
P73=-109.1415;37.7530
P74=-109.2122;37.8765
P75=-109.2830;38.0000
P76=-109.2707;38.1667
P77=-109.2583;38.3333
P78=-109.2460;38.5000
P79=-109.1230;38.5905
P80=-109.0000;38.6810
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gain=-20.00
n_point=283
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P2=-112.8970;40.5000
P3=-112.5000;40.9800
P4=-112.3100;40.5000
P5=-112.0620;40.0000
P6=-112.0000;39.8700
P7=-111.5000;39.8700
P8=-111.4470;40.0000
P9=-111.1000;40.5000
P10=-111.0000;40.6130
P11=-110.7060;41.0000
P12=-110.5000;41.3850
P13=-110.4250;41.5000
P14=-110.3250;42.0000
P15=-110.3470;42.5000
P16=-110.3590;43.0000
P17=-110.2170;43.5000
P18=-110.0000;43.7270
P19=-109.8290;44.0000
P20=-109.5000;44.3590
P21=-109.3570;44.5000
P22=-109.0000;44.8370
P23=-108.5740;45.0000
P24=-108.5000;45.0280
P25=-108.4640;45.0000
P26=-108.0000;44.6510
P27=-107.9160;44.5000
P28=-107.5060;44.0000
P29=-107.5000;43.9940
P30=-107.0000;43.8480
P31=-106.8670;44.0000
P32=-106.6710;44.5000
P33=-106.6300;45.0000
P34=-106.6090;45.5000

P35=-106.5490;46.0000
P36=-106.5000;46.1490
P37=-106.2780;46.5000
P38=-106.0000;46.9290
P39=-105.9220;47.0000
P40=-105.5640;47.5000
P41=-105.5510;48.0000
P42=-105.7990;48.5000
P43=-105.9780;49.0000
P44=-105.8620;49.5000
P45=-105.5000;49.9490
P46=-105.4410;50.0000
P47=-105.0000;50.2310
P48=-104.5000;50.3520
P49=-104.0000;50.3150
P50=-103.5000;50.1340
P51=-103.2670;50.0000
P52=-103.0000;49.7440
P53=-102.7910;49.5000
P54=-102.7740;49.0000
P55=-103.0000;48.7360
P56=-103.2070;48.5000
P57=-103.5000;48.2930
P58=-103.8580;48.0000
P59=-104.0000;47.5990
P60=-104.0460;47.5000
P61=-104.0000;47.4610
P62=-103.7110;47.0000
P63=-103.5000;46.8510
P64=-103.0000;46.6410
P65=-102.5000;46.6800
P66=-102.0000;46.8520
P67=-101.5000;46.9720
P68=-101.0000;46.9220
P69=-100.5000;46.7060
P70=-100.1930;46.5000
P71=-100.0000;46.3340
P72=-99.7080 ;46.0000
P73=-99.5000 ;45.7430
P74=-99.3570 ;45.5000
P75=-99.0490 ;45.0000
P76=-99.0000 ;44.9020
P77=-98.8530 ;44.5000
P78=-98.6390 ;44.0000
P79=-98.5000 ;43.7300
P80=-98.4080 ;43.5000
P81=-98.2130 ;43.0000
P82=-98.0000 ;42.5420
P83=-97.9670 ;42.5000
P84=-97.7140 ;42.0000
P85=-97.5650 ;41.5000
P86=-97.5000 ;41.1860
P87=-97.1950 ;41.5000
P88=-97.0570 ;42.0000
P89=-97.0220 ;42.5000
P90=-97.0190 ;43.0000
P91=-97.0330 ;43.5000

P92=-97.0590 ;44.0000
P93=-97.1020 ;44.5000
P94=-97.1670 ;45.0000
P95=-97.2860 ;45.5000
P96=-97.5000 ;45.8110
P97=-97.5470 ;46.0000
P98=-97.7190 ;46.5000
P99=-98.0000 ;46.8350
P100=-98.0880 ;47.0000
P101=-98.5000 ;47.4260
P102=-98.5670 ;47.5000
P103=-99.0000 ;47.9100
P104=-99.1090 ;48.0000
P105=-99.5000 ;48.3770
P106=-99.6480 ;48.5000
P107=-100.0000;48.9570
P108=-100.0360;49.0000
P109=-100.0000;49.2520
P110=-99.7970 ;49.5000
P111=-99.5000 ;49.5410
P112=-99.3890 ;49.5000
P113=-99.0000 ;49.3030
P114=-98.6310 ;49.0000
P115=-98.5000 ;48.8700
P116=-98.2390 ;48.5000
P117=-98.0000 ;48.1690
P118=-97.9140 ;48.0000
P119=-97.6850 ;47.5000
P120=-97.5000 ;47.2140
P121=-97.4230 ;47.0000
P122=-97.2530 ;46.5000
P123=-97.0000 ;46.1140
P124=-96.9650 ;46.0000
P125=-96.8050 ;45.5000
P126=-96.5000 ;45.0570
P127=-96.4830 ;45.0000
P128=-96.3340 ;44.5000
P129=-96.1580 ;44.0000
P130=-96.0020 ;43.5000
P131=-96.0000 ;43.4930
P132=-95.9580 ;43.0000
P133=-95.9220 ;42.5000
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P135=-95.8540 ;41.5000
P136=-95.8190 ;41.0000
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P138=-95.7730 ;40.0000
P139=-95.7920 ;39.5000
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P142=-96.0000 ;38.4040
P143=-96.1380 ;38.0000
P144=-96.3040 ;37.5000
P145=-96.5000 ;37.0010
P146=-96.5010 ;37.0000
P147=-96.7470 ;36.5000
P148=-96.9480 ;36.0000

P149=-97.0000 ;35.9140
P150=-97.2720 ;35.5000
P151=-97.5000 ;35.0430
P152=-97.5340 ;35.0000
P153=-97.8840 ;34.5000
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P155=-98.2650 ;34.0000
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P157=-98.6640 ;33.5000
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P159=-99.0910 ;33.0000
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P163=-100.1760;32.0000
P164=-100.5000;31.7440
P165=-100.7540;31.5000
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P167=-101.3990;31.0000
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P169=-102.0000;30.5110
P170=-102.0110;30.5000
P171=-102.5000;30.2440
P172=-102.8430;30.0000
P173=-103.0000;29.9420
P174=-103.5000;29.8080
P175=-104.0000;29.7710
P176=-104.3910;30.0000
P177=-104.1610;30.5000
P178=-104.0000;30.6190
P179=-103.5000;30.9810
P180=-103.4720;31.0000
P181=-103.0000;31.1620
P182=-102.5000;31.3520
P183=-102.2480;31.5000
P184=-102.0000;31.5670
P185=-101.5000;31.7960
P186=-101.2610;32.0000
P187=-101.0000;32.1960
P188=-100.6930;32.5000
P189=-100.5000;32.6680
P190=-100.1860;33.0000
P191=-100.0000;33.2050
P192=-99.7240 ;33.5000
P193=-99.5000 ;33.8570
P194=-99.3810 ;34.0000
P195=-99.0710 ;34.5000
P196=-99.0000 ;34.7010
P197=-98.8350 ;35.0000
P198=-98.7830 ;35.5000
P199=-99.0000 ;35.7310
P200=-99.2130 ;35.5000
P201=-99.5000 ;35.3490
P202=-99.8450 ;35.0000
P203=-100.0000;34.8860
P204=-100.3850;34.5000
P205=-100.5000;34.3910

P206=-100.9010;34.0000
P207=-101.0000;33.9230
P208=-101.4430;33.5000
P209=-101.5000;33.4530
P210=-101.9590;33.0000
P211=-102.0000;32.9500
P212=-102.5000;32.6320
P213=-102.6980;32.5000
P214=-103.0000;32.3440
P215=-103.5000;32.2010
P216=-104.0000;32.1100
P217=-104.5000;32.1370
P218=-105.0000;32.3720
P219=-105.1560;32.5000
P220=-105.0850;33.0000
P221=-105.0000;33.2470
P222=-104.9150;33.5000
P223=-104.6950;34.0000
P224=-104.6980;34.5000
P225=-105.0000;34.9240
P226=-105.2930;35.0000
P227=-105.5000;35.1740
P228=-105.5450;35.0000
P229=-105.7260;34.5000
P230=-105.9230;34.0000
P231=-106.0000;33.6430
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P233=-106.0480;33.0000
P234=-106.0000;32.8350
P235=-105.8000;32.5000
P236=-105.7870;32.0000
P237=-106.0000;31.7600
P238=-106.3490;31.5000
P239=-106.5000;31.4470
P240=-107.0000;31.3950
P241=-107.3900;31.5000
P242=-107.5000;31.5320
P243=-108.0000;31.8740
P244=-108.0770;32.0000
P245=-108.4020;32.5000
P246=-108.5000;32.6390
P247=-108.6560;33.0000
P248=-108.9080;33.5000
P249=-109.0000;33.7860
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P252=-108.9960;34.5000
P253=-108.5000;34.8860
P254=-108.4510;35.0000
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P256=-108.5740;35.5000
P257=-108.9810;36.0000
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P259=-109.0590;36.0000
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P261=-110.0000;35.5080
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P271=-112.0000;36.7150
P272=-112.1130;36.5000
P273=-112.5000;36.3580
P274=-112.5470;36.5000
P275=-112.7290;37.0000
P276=-112.9740;37.5000
P277=-113.0000;37.5510
P278=-113.0950;38.0000
P279=-113.1640;38.5000
P280=-113.1870;39.0000
P281=-113.1610;39.5000
P282=-113.1010;40.0000
P283=-113.0000;40.4130
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P3=-117.8923;49.5522
P4=-117.6833;50.2332
P5=-117.4743;50.9141
P6=-117.1167;51.5913
P7=-116.7591;52.2684
P8=-116.2528;52.9417
P9=-115.7466;53.6151
P10=-114.7336;54.6508
P11=-114.1909;54.8946
P12=-114.1245;54.3403
P13=-114.5135;53.0234
P14=-114.7542;52.2920
P15=-114.9949;51.5605
P16=-115.2157;50.8684
P17=-115.4365;50.1764
P18=-115.8381;48.8710
P19=-116.1997;47.6439
P20=-116.4924;46.3618
P21=-116.5928;45.6401
P22=-116.6931;44.9183
P23=-116.7475;44.1158
P24=-116.8018;43.3132
P25=-116.8102;42.4299
P26=-116.8186;41.5466
P27=-116.7898;40.7214
P28=-116.7611;39.8961
P29=-116.6701;38.9946
P30=-116.5470;38.8668
P31=-116.3919;39.5126
P32=-116.2990;40.1906
P33=-116.2061;40.8686

P34=-116.1031;41.6056
P35=-116.0002;42.3425
P36=-115.8887;43.0659
P37=-115.7771;43.7893
P38=-115.6570;44.4991
P39=-115.5368;45.2089
P40=-115.4080;45.9051
P41=-115.2792;46.6014
P42=-115.0993;47.2733
P43=-114.9193;47.9451
P44=-114.3733;49.2188
P45=-113.6410;50.4224
P46=-112.7226;51.5559
P47=-111.6575;52.5768
P48=-110.5214;53.4026
P49=-109.3165;54.0314
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P52=-105.3760;54.9492
P53=-104.0334;55.1252
P54=-102.6859;55.2594
P55=-101.3343;55.3520
P56=-100.3591;55.4501
P57=-100.0739;55.5926
P58=-100.4787;55.7794
P59=-101.5735;56.0106
P60=-103.2891;56.2737
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P62=-106.6129;56.5384
P63=-108.0787;56.5143
P64=-109.4139;56.3859
P65=-110.5551;56.2035
P66=-111.1312;56.2628
P67=-111.0815;56.6121
P68=-110.4061;57.2514
P69=-109.1252;58.1636
P70=-107.6777;58.9802
P71=-106.2415;59.5516
P72=-104.8166;59.8779
P73=-103.4031;59.9591
P74=-102.0008;59.7952
P75=-100.6181;59.4771
P76=-99.2663 ;59.1331
P77=-97.9455 ;58.7642
P78=-96.6558 ;58.3704
P79=-95.3971 ;57.9517
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P81=-93.1006 ;56.8645
P82=-92.2835 ;55.8941
P83=-91.7186 ;54.5959
P84=-91.5583 ;53.7907
P85=-91.3979 ;52.9854
P86=-91.2733 ;52.1847
P87=-91.1487 ;51.3840
P88=-91.0255 ;50.6522
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P90=-90.6585 ;48.5942

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P92=-90.2584 ;46.1902
P93=-90.2606 ;45.4845
P94=-90.2628 ;44.7788
P95=-90.3467 ;43.9752
P96=-90.4306 ;43.1715
P97=-90.5962 ;42.2699
P98=-90.7618 ;41.3683
P99=-90.9716 ;40.4542
P100=-91.1814 ;39.5400
P101=-91.4027 ;38.3398
P102=-91.3977 ;37.8315
P103=-91.1664 ;38.0151
P104=-90.7549 ;38.8101
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P124=-89.7709 ;53.9394
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P126=-90.4941 ;55.3010
P127=-90.8596 ;55.9772
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P132=-91.0946 ;61.7007
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P134=-90.0959 ;62.1152
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P136=-89.2993 ;60.6623
P137=-89.0280 ;59.9642
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P142=-88.0396 ;56.0009
P143=-87.9124 ;55.2613
P144=-87.8439 ;54.5660
P145=-87.7755 ;53.8707
P146=-87.7464 ;52.5569
P147=-87.7458 ;51.2246

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P161=-88.5760 ;41.2788
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P184=-97.5959 ;25.5745
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P187=-99.5224 ;24.2918
P188=-100.2383;23.8881
P189=-101.0088;23.5194
P190=-101.7793;23.1507
P191=-103.0079;22.4782
P192=-103.8840;21.8700
P193=-104.4076;21.3260
P194=-104.4751;20.9972
P195=-103.9697;21.0537
P196=-102.8912;21.4956
P197=-102.0777;21.9029
P198=-101.2642;22.3103
P199=-100.4605;22.7570
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P201=-98.9824 ;23.6280
P202=-98.3080 ;24.0523
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P204=-96.3131 ;25.6568

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P216=-90.3212 ;33.5637
P217=-90.0243 ;34.1935
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P220=-89.1956 ;36.1137
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P222=-88.7206 ;37.4351
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P224=-88.2666 ;38.7897
P225=-88.0465 ;39.4838
P226=-87.8263 ;40.1778
P227=-87.6131 ;40.8887
P228=-87.3998 ;41.5995
P229=-87.1948 ;42.3247
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P231=-86.8116 ;43.7549
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P252=-84.0540 ;54.5522
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P270=-86.7803 ;40.1448
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P276=-88.2990 ;36.0720
P277=-88.6065 ;35.4399
P278=-88.9139 ;34.8078
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P280=-89.5691 ;33.5688
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P288=-92.5196 ;28.7150
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P291=-93.8756 ;27.0072
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P298=-98.9883 ;22.2939
P299=-99.6521 ;21.8866
P300=-100.4371;21.4921
P301=-101.2221;21.0976
P302=-101.9543;20.7299
P303=-102.6865;20.3623
P304=-103.6415;19.7128
P305=-104.0866;19.1494
P306=-104.0333;18.7388
P307=-103.5244;18.7349
P308=-102.5642;19.1620
P309=-101.8585;19.5911
P310=-101.1527;20.0203
P311=-100.3655;20.5344
P312=-99.5783 ;21.0486
P313=-98.9025 ;21.4730
P314=-98.2268 ;21.8975
P315=-97.1004 ;22.5651
P316=-96.1659 ;23.1022
P317=-95.1447 ;23.9356
P318=-94.5593 ;24.5487

P319=-93.9739 ;25.1617
P320=-93.3417 ;25.9224
P321=-92.7096 ;26.6831
P322=-91.8237 ;27.6798
P323=-91.4226 ;27.9672
P324=-91.5059 ;27.5466
P325=-91.9508 ;26.7321
P326=-92.6628 ;25.7659
P327=-93.1524 ;25.2069
P328=-93.6420 ;24.6479
P329=-94.2248 ;24.0531
P330=-94.8075 ;23.4583
P331=-95.3760 ;22.9341
P332=-95.9444 ;22.4098
P333=-96.4928 ;21.9619
P334=-97.0412 ;21.5140
P335=-98.1020 ;20.7639
P336=-99.2167 ;20.0135
P337=-99.8191 ;19.6088
P338=-100.4214;19.2041
P339=-101.0688;18.7699
P340=-101.7162;18.3356
P341=-102.3797;17.8873
P342=-103.0432;17.4390
P343=-103.7844;16.8449
P344=-103.7729;16.6427
P345=-103.0086;16.8323
P346=-102.3224;17.1009
P347=-101.6362;17.3696
P348=-100.9380;17.7229
P349=-100.2398;18.0762
P350=-99.5604 ;18.5048
P351=-98.8811 ;18.9333
P352=-98.2206 ;19.4371
P353=-97.5601 ;19.9409
P354=-96.9611 ;20.4222
P355=-96.3622 ;20.9035
P356=-95.4037 ;21.5550
P357=-94.6855 ;21.8939
P358=-94.3060 ;21.8838
P359=-94.5120 ;21.4341
P360=-95.3153 ;20.5403
P361=-95.9525 ;19.9478
P362=-96.5897 ;19.3552
P363=-97.2877 ;18.8282
P364=-97.9858 ;18.3012
P365=-98.7346 ;17.8521
P366=-99.4833 ;17.4030
P367=-100.2397;17.0270
P368=-100.9960;16.6510
P369=-102.0563;15.9923
P370=-102.5940;15.4191
P371=-102.6092;14.9314
P372=-102.1714;14.6812
P373=-101.4005;14.9309
P374=-100.2987;15.6851
P375=-99.6135 ;16.2610

P376=-98.9283 ;16.8370
P377=-98.2580 ;17.3574
P378=-97.5876 ;17.8778
P379=-96.9515 ;18.3097
P380=-96.3153 ;18.7415
P381=-95.1669 ;19.3900
P382=-94.5613 ;19.5359
P383=-94.5853 ;19.1198
P384=-95.2176 ;18.1869
P385=-95.7313 ;17.6875
P386=-96.2450 ;17.1881
P387=-96.9290 ;16.7137
P388=-97.6129 ;16.2394
P389=-98.4671 ;15.7902
P390=-99.3212 ;15.3410
P391=-100.1094;14.9319
P392=-100.8976;14.5228
P393=-101.8017;13.8193
P394=-102.0328;13.2305
P395=-101.5939;12.7561
P396=-101.1596;12.3019
P397=-101.2484;11.7959
P398=-101.8601;11.2380
P399=-102.7765;10.6319
P400=-103.4659;9.9861
P401=-103.9042;9.3011
P402=-104.0915;8.5770
P403=-104.0959;7.8252
P404=-104.1690;7.0888
P405=-104.3338;6.3717
P406=-104.5904;5.6738
P407=-104.8804;4.9834
P408=-105.0785;4.2755
P409=-105.1804;3.5493
P410=-105.1861;2.8046
P411=-105.1373;2.0434
P412=-105.3346;1.2789
P413=-105.8379;0.5135
P414=-106.6473;-0.2526
P415=-107.6728;-0.9182
P416=-108.6797;-1.2187
P417=-109.6557;-1.1401
P418=-110.6007;-0.6826
P419=-111.5033;0.0112
P420=-112.3458;0.7179
P421=-113.1279;1.4346
P422=-113.8515;2.1668
P423=-114.5448;2.9949
P424=-115.2175;3.9459
P425=-115.8690;5.0194
P426=-116.1191;5.9277
P427=-115.6364;6.4204
P428=-114.4211;6.4974
P429=-113.5527;6.3841
P430=-112.6843;6.2708
P431=-111.7628;6.4503
P432=-111.8914;7.1604

P433=-112.4732;7.7769
P434=-113.0551;8.3934
P435=-113.6873;9.0287
P436=-114.3196;9.6640
P437=-115.1273;10.6825
P438=-115.4785;11.4489
P439=-115.3664;11.9238
P440=-114.7620;11.9315
P441=-113.6617;11.4507
P442=-112.9486;11.0435
P443=-112.2354;10.6363
P444=-111.5293;10.4421
P445=-111.7223;11.0311
P446=-112.2683;11.7172
P447=-112.8144;12.4033
P448=-113.5744;13.2761
P449=-114.3345;14.1489
P450=-114.7582;14.7292
P451=-115.1819;15.3096
P452=-115.3113;15.8460
P453=-114.8701;15.8860
P454=-114.4251;15.9208
P455=-114.0321;15.9988
P456=-113.6904;16.1308
P457=-113.3979;16.3503
P458=-113.1543;16.6599
P459=-112.9595;17.0581
P460=-112.8064;17.4881
P461=-112.6912;17.9201
P462=-112.6138;18.3538
P463=-112.5471;18.7678
P464=-112.4029;19.0920
P465=-112.1745;19.3208
P466=-111.8744;19.4730
P467=-111.5708;19.6503
P468=-111.2743;19.8683
P469=-110.9867;20.1276
P470=-110.8659;20.4759
P471=-111.0108;20.9432
P472=-111.4215;21.5295
P473=-111.9977;22.1776
P474=-111.9896;22.4587
P475=-111.2433;22.2850
P476=-110.5055;21.9734
P477=-109.7678;21.6618
P478=-108.5656;21.1968
P479=-108.3214;21.3050
P480=-109.0350;21.9863
P481=-109.8193;22.5879
P482=-110.6035;23.1895
P483=-111.3746;23.8330
P484=-112.1456;24.4764
P485=-112.8026;25.1115
P486=-113.4596;25.7467
P487=-113.9792;26.3261
P488=-114.4989;26.9054
P489=-115.1726;27.7665

P490=-115.4781;28.3251
P491=-115.4155;28.5811
P492=-115.0174;28.4993
P493=-114.3694;27.9871
P494=-113.4762;27.0393
P495=-112.9133;26.3733
P496=-112.3504;25.7073
P497=-111.7408;25.1314
P498=-111.1312;24.5556
P499=-110.4942;24.1480
P500=-109.8572;23.7405
P501=-108.5283;23.2620
P502=-107.3600;23.1073
P503=-106.9414;23.2416
P504=-107.3062;23.6628
P505=-108.4543;24.3709
P506=-109.2080;24.8176
P507=-109.9618;25.2644
P508=-110.5991;25.7331
P509=-111.2365;26.2018
P510=-111.7555;26.6920
P511=-112.2746;27.1822
P512=-113.1029;28.2083
P513=-113.9083;29.2988
P514=-114.3174;29.8781
P515=-114.7265;30.4575
P516=-115.1384;31.0694
P517=-115.5502;31.6813
P518=-115.9243;32.3090
P519=-116.2985;32.9366
P520=-116.6236;33.5754
P521=-116.9486;34.2142
P522=-117.2247;34.8641
P523=-117.5007;35.5140
P524=-117.7216;36.1768
P525=-117.9425;36.8397
P526=-118.0924;37.5203
P527=-118.2423;38.2010
P528=-118.3204;38.8997
P529=-118.3984;39.5984
P530=-118.4047;40.3151
P531=-118.4109;41.0319
P532=-118.3504;41.7650
P533=-118.2898;42.4981
P534=-118.2277;43.2262
P535=-118.1655;43.9543
P536=-118.1218;44.6707
P537=-118.0781;45.3871
P538=-118.0528;46.0918
P539=-118.0275;46.7965
P540=-118.0206;47.4896
P541=-118.0138;48.1827
[C10]
gain=-30.00
n_point=100
P1=-120.5000;44.6910
P2=-120.4230;44.5000

P3=-120.3330;44.2500
P4=-120.2430;44.0000
P5=-120.1820;43.5000
P6=-120.0000;43.0320
P7=-119.9970;43.0000
P8=-119.9980;42.5000
P9=-119.9780;42.0000
P10=-119.9300;41.5000
P11=-119.9120;41.0000
P12=-119.7990;40.5000
P13=-119.6970;40.0000
P14=-119.6175;39.7500
P15=-119.5380;39.5000
P16=-119.5000;39.4240
P17=-119.3870;39.0000
P18=-119.3350;38.5000
P19=-119.2380;38.0000
P20=-119.1730;37.7500
P21=-119.1080;37.5000
P22=-119.0000;37.1420
P23=-118.9660;37.0000
P24=-118.8460;36.5000
P25=-118.7490;36.2500
P26=-118.6520;36.0000
P27=-118.5000;35.7520
P28=-118.3250;35.5000
P29=-118.2235;35.2500
P30=-118.1220;35.0000
P31=-118.0000;34.8040
P32=-117.8350;34.5000
P33=-117.7540;34.2500
P34=-117.6730;34.0000
P35=-117.5000;33.5830
P36=-117.4710;33.5000
P37=-117.4080;33.2500
P38=-117.3450;33.0000
P39=-117.2780;32.7500
P40=-117.2110;32.5000
P41=-117.0000;32.0930
P42=-116.9770;32.0000
P43=-116.9180;31.7500
P44=-116.8590;31.5000
P45=-116.7570;31.2500
P46=-116.6550;31.0000
P47=-116.5000;30.7570
P48=-116.4170;30.5000
P49=-116.2360;30.2500
P50=-116.0550;30.0000
P51=-116.5000;29.8860
P52=-116.5540;30.0000
P53=-116.7625;30.2500
P54=-116.9710;30.5000
P55=-117.0000;30.5140
P56=-117.1340;30.7570
P57=-117.2680;31.0000
P58=-117.5000;31.2250
P59=-117.6350;31.5000

P60=-117.8175;31.7270
P61=-118.0000;31.9540
P62=-118.0250;32.0000
P63=-118.1430;32.2500
P64=-118.2610;32.5000
P65=-118.5000;32.8910
P66=-118.5430;33.0000
P67=-118.6380;33.2500
P68=-118.7330;33.5000
P69=-118.8665;33.7450
P70=-119.0000;33.9900
P71=-119.0060;34.0000
P72=-119.1055;34.2500
P73=-119.2050;34.5000
P74=-119.3045;34.7500
P75=-119.4040;35.0000
P76=-119.5000;35.1730
P77=-119.6870;35.5000
P78=-119.8035;35.7500
P79=-119.9200;36.0000
P80=-120.0000;36.1460
P81=-120.1740;36.5000
P82=-120.2840;37.0000
P83=-120.3740;37.5000
P84=-120.5000;37.9970
P85=-120.5010;38.0000
P86=-120.5390;38.5000
P87=-120.5320;39.0000
P88=-120.5680;39.5000
P89=-120.5370;40.0000
P90=-120.5460;40.5000
P91=-120.5730;41.0000
P92=-120.6020;41.5000
P93=-120.6930;42.0000
P94=-120.7340;42.5000
P95=-120.8540;43.0000
P96=-120.8690;43.5000
P97=-120.7750;44.0000
P98=-120.6945;44.2500
P99=-120.6140;44.5000
P100=-120.5000;44.6910
[C11]
gain=-30.00
n_point=104
P1=-150.0000;68.6040
P2=-149.5000;68.7100
P3=-149.0000;68.6390
P4=-148.5000;68.5840
P5=-148.0000;68.5420
P6=-147.8050;68.5000
P7=-147.5000;68.3860
P8=-147.0000;68.2840
P9=-146.5000;68.1980
P10=-146.0000;68.0840
P11=-145.5570;68.0000
P12=-145.5000;67.9790
P13=-145.2500;67.8765

P14=-145.0000;67.7740
P15=-144.5000;67.6240
P16=-144.0000;67.5150
P17=-143.9520;67.5000
P18=-143.7260;67.3920
P19=-143.5000;67.2840
P20=-143.0000;67.1250
P21=-142.6850;67.0000
P22=-142.5000;66.9130
P23=-142.2500;66.8115
P24=-142.0000;66.7100
P25=-141.7500;66.6125
P26=-141.5000;66.5150
P27=-141.4630;66.5000
P28=-141.2315;66.3750
P29=-141.0000;66.2500
P30=-140.7500;66.1430
P31=-140.5000;66.0360
P32=-140.4210;66.0000
P33=-140.2105;65.8625
P34=-140.0000;65.7250
P35=-139.8065;65.6125
P36=-139.6130;65.5000
P37=-139.5000;65.4250
P38=-139.2500;65.2675
P39=-139.0000;65.1100
P40=-138.8280;65.0000
P41=-138.6640;64.8380
P42=-138.5000;64.6760
P43=-138.2650;64.5000
P44=-138.0000;64.2730
P45=-137.8775;64.1365
P46=-137.7550;64.0000
P47=-137.6410;63.7500
P48=-137.5270;63.5000
P49=-137.6300;63.3333
P50=-137.7330;63.1667
P51=-137.8360;63.0000
P52=-138.0000;62.9840
P53=-138.2160;63.0000
P54=-138.5000;63.0510
P55=-138.7500;63.1210
P56=-139.0000;63.1910
P57=-139.2500;63.2890
P58=-139.5000;63.3870
P59=-139.9570;63.5000
P60=-140.0000;63.5140
P61=-140.2500;63.6300
P62=-140.5000;63.7460
P63=-140.7500;63.8315
P64=-141.0000;63.9170
P65=-141.2070;64.0000
P66=-141.5000;64.1560
P67=-141.7500;64.2550
P68=-142.0000;64.3540
P69=-142.3610;64.5000
P70=-142.5000;64.5790

P71=-142.7500;64.6970
P72=-143.0000;64.8150
P73=-143.3470;65.0000
P74=-143.5000;65.0820
P75=-143.7500;65.1925
P76=-144.0000;65.3030
P77=-144.2000;65.4015
P78=-144.4000;65.5000
P79=-144.5000;65.5630
P80=-144.7500;65.6900
P81=-145.0000;65.8170
P82=-145.3760;66.0000
P83=-145.5000;66.0690
P84=-145.7500;66.1955
P85=-146.0000;66.3220
P86=-146.3890;66.5000
P87=-146.5000;66.5550
P88=-146.7500;66.6765
P89=-147.0000;66.7980
P90=-147.2500;66.8980
P91=-147.5000;66.9980
P92=-147.5050;67.0000
P93=-147.7525;67.1605
P94=-148.0000;67.3210
P95=-148.3580;67.5000
P96=-148.5000;67.6130
P97=-148.7500;67.7375
P98=-149.0000;67.8620
P99=-149.2870;68.0000
P100=-149.5000;68.1530
P101=-149.7500;68.2900
P102=-150.0000;68.4270
P103=-150.2160;68.5000
P104=-150.0000;68.6040
[C12]
gain=-30.00
n_point=119
P1=-165.6600;69.3306
P2=-165.2910;69.2670
P3=-165.0000;69.2160
P4=-164.5000;69.1410
P5=-164.0000;69.0780
P6=-163.5000;69.0230
P7=-163.3230;69.0000
P8=-163.0000;68.9220
P9=-162.5000;68.8110
P10=-162.0000;68.7150
P11=-161.5000;68.6370
P12=-161.0000;68.5700
P13=-160.5000;68.5060
P14=-160.4670;68.5000
P15=-160.0000;68.3690
P16=-159.5000;68.2590
P17=-159.0000;68.1720
P18=-158.5000;68.0980
P19=-158.0000;68.0100
P20=-157.9480;68.0000

P21=-157.5000;67.8740
P22=-157.0000;67.7640
P23=-156.5000;67.6750
P24=-156.0000;67.5770
P25=-155.6350;67.5000
P26=-155.5000;67.4570
P27=-155.0000;67.3280
P28=-154.5000;67.2280
P29=-154.0000;67.1140
P30=-153.5000;67.0020
P31=-153.4930;67.0000
P32=-153.0000;66.8550
P33=-152.5000;66.7180
P34=-152.0000;66.5890
P35=-151.5970;66.5000
P36=-151.5000;66.4700
P37=-151.0000;66.3150
P38=-150.5000;66.1500
P39=-150.0000;66.0040
P40=-149.9880;66.0000
P41=-149.5000;65.8350
P42=-149.0000;65.6650
P43=-148.5030;65.5000
P44=-148.5000;65.4990
P45=-148.0000;65.3000
P46=-147.5000;65.1240
P47=-147.1550;65.0000
P48=-147.0000;64.9230
P49=-146.5000;64.6500
P50=-146.2100;64.5000
P51=-146.0000;64.4000
P52=-145.5000;64.1190
P53=-145.3030;64.0000
P54=-145.0000;63.7830
P55=-144.6120;63.5000
P56=-144.5000;63.3680
P57=-144.2890;63.1840
P58=-144.0780;63.0000
P59=-144.0000;62.8420
P60=-143.8190;62.5000
P61=-144.0000;62.3350
P62=-144.5000;62.3390
P63=-145.0000;62.3900
P64=-145.4680;62.5000
P65=-145.5000;62.5110
P66=-146.0000;62.6570
P67=-146.5000;62.8300
P68=-147.0000;62.9470
P69=-147.1540;63.0000
P70=-147.5000;63.1610
P71=-148.0000;63.3120
P72=-148.5000;63.4710
P73=-148.5970;63.5000
P74=-149.0000;63.6590
P75=-149.5000;63.8200
P76=-150.0000;63.9860
P77=-150.0490;64.0000

P78=-150.5000;64.1550
P79=-151.0000;64.3250
P80=-151.5000;64.4760
P81=-151.5860;64.5000
P82=-152.0000;64.6620
P83=-152.5000;64.8390
P84=-153.0000;64.9770
P85=-153.0920;65.0000
P86=-153.5000;65.1510
P87=-154.0000;65.3310
P88=-154.5000;65.4850
P89=-154.5590;65.5000
P90=-155.0000;65.6510
P91=-155.5000;65.8090
P92=-156.0000;65.9560
P93=-156.1730;66.0000
P94=-156.5000;66.1240
P95=-157.0000;66.2640
P96=-157.5000;66.3920
P97=-157.9570;66.5000
P98=-158.0000;66.5190
P99=-158.5000;66.6990
P100=-159.0000;66.8230
P101=-159.5000;66.9350
P102=-159.8080;67.0000
P103=-160.0000;67.0750
P104=-160.5000;67.2220
P105=-161.0000;67.3280
P106=-161.5000;67.4160
P107=-161.9090;67.5000
P108=-162.0000;67.5350
P109=-162.5000;67.6850
P110=-163.0000;67.7920
P111=-163.5000;67.8730
P112=-164.0000;67.9380
P113=-164.3740;68.0000
P114=-164.5000;68.0420
P115=-165.0000;68.1710
P116=-165.5000;68.2680
P117=-166.0000;68.3420
P118=-166.3610;68.3860
P119=-166.7365;68.4308
[C13]
gain=-30.00
n_point=96
P1=-170.3957;64.5779
P2=-170.0740;64.5350
P3=-170.0000;64.5250
P4=-169.8320;64.5000
P5=-169.5000;64.4340
P6=-169.0000;64.3410
P7=-168.5000;64.2470
P8=-168.0000;64.1700
P9=-167.5000;64.1100
P10=-167.0000;64.0310
P11=-166.8310;64.0000
P12=-166.5000;63.9220

P13=-166.0000;63.8160
P14=-165.5000;63.7190
P15=-165.0000;63.6400
P16=-164.5000;63.5480
P17=-164.2870;63.5000
P18=-164.0000;63.4230
P19=-163.5000;63.3020
P20=-163.0000;63.1970
P21=-162.5000;63.1160
P22=-162.0600;63.0000
P23=-162.0000;62.9800
P24=-161.5000;62.8320
P25=-161.0000;62.7150
P26=-160.5000;62.6250
P27=-160.0740;62.5000
P28=-160.0000;62.4700
P29=-159.5000;62.2910
P30=-159.0000;62.1550
P31=-158.5000;62.0310
P32=-158.4120;62.0000
P33=-158.0000;61.8310
P34=-157.5000;61.6580
P35=-157.0000;61.5030
P36=-156.9940;61.5000
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P90=-168.5000;63.0430
P91=-169.0000;63.1780
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P8=-169.5000;61.8270
P9=-169.0000;61.7490
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P11=-168.0000;61.5920
P12=-167.5000;61.5010
P13=-167.4960;61.5000
P14=-167.0000;61.3870
P15=-166.5000;61.2900
P16=-166.0000;61.2080
P17=-165.5000;61.1080
P18=-165.0000;61.0030
P19=-164.9840;61.0000
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P21=-164.0000;60.7720
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P14=-169.0000;57.2950
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P19=-167.0000;56.7180
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P24=-165.0000;56.0500
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P96=-143.6290;41.5000
P97=-143.5000;41.3460
P98=-143.2480;41.0000
P99=-143.0000;40.7070
P100=-142.8480;40.5000
P101=-142.5000;40.0870
P102=-142.4350;40.0000
P103=-142.0220;39.5000
P104=-142.0000;39.4750
P105=-141.6360;39.0000
P106=-141.5000;38.8350
P107=-141.2540;38.5000
P108=-141.0000;38.1730
P109=-140.8800;38.0000
P110=-140.5670;37.5000
P111=-140.5000;37.3890
P112=-140.3020;37.0000
P113=-140.0190;36.5000
P114=-140.0000;36.4640
P115=-139.8020;36.0000
P116=-139.6210;35.5000
P117=-139.5000;35.2320
P118=-139.4200;35.0000
P119=-139.1960;34.5000
P120=-139.0000;34.1310
P121=-138.9470;34.0000
P122=-138.6450;33.5000
P123=-138.5000;33.3090
P124=-138.3120;33.0000
P125=-138.0000;32.5430

P126=-137.9750;32.5000
P127=-137.6800;32.0000
P128=-137.5000;31.6350
P129=-137.4440;31.5000
P130=-137.2700;31.0000
P131=-137.1770;30.5000
P132=-137.1000;30.0000
P133=-137.0210;29.5000
P134=-137.0000;29.4550
P135=-136.8820;29.0000
P136=-136.5000;28.5320
P137=-136.4810;28.5000
P138=-136.0410;28.0000
P139=-136.0000;27.9540
P140=-135.6900;27.5000
P141=-135.5000;27.2160
P142=-135.3760;27.0000
P143=-135.5000;26.6430
P144=-136.0000;26.7880
P145=-136.3420;27.0000
P146=-136.5000;27.1270
P147=-136.9110;27.5000
P148=-137.0000;27.6080
P149=-137.2670;28.0000
P150=-137.5000;28.3600
P151=-137.5760;28.5000
P152=-137.7300;29.0000
P153=-138.0000;29.3210
P154=-138.0990;29.5000
P155=-138.5000;29.9780
P156=-138.5140;30.0000
P157=-138.9900;30.5000
P158=-139.0000;30.5090
P159=-139.4420;31.0000
P160=-139.5000;31.0570
P161=-139.9000;31.5000
P162=-140.0000;31.6070
P163=-140.3430;32.0000
P164=-140.5000;32.1920
P165=-140.7470;32.5000
P166=-141.0000;32.8350
P167=-141.1270;33.0000
P168=-141.4410;33.5000
P169=-141.5000;33.6250
P170=-141.6740;34.0000
P171=-141.8680;34.5000
P172=-142.0000;34.8060
P173=-142.0740;35.0000
P174=-142.3340;35.5000
P175=-142.5000;35.7170
P176=-142.6830;36.0000
P177=-143.0000;36.3690
P178=-143.0980;36.5000
P179=-143.5000;36.9340
P180=-143.5550;37.0000
P181=-144.0000;37.4790
P182=-144.0180;37.5000

P183=-144.4910;38.0000
P184=-144.5000;38.0090
P185=-144.9630;38.5000
P186=-145.0000;38.5400
P187=-145.4300;39.0000
P188=-145.5000;39.0790
P189=-145.8860;39.5000
P190=-146.0000;39.6350
P191=-146.3240;40.0000
P192=-146.5000;40.2190
P193=-146.7370;40.5000
P194=-147.0000;40.8470
P195=-147.1220;41.0000
P196=-147.4810;41.5000
P197=-147.5000;41.5300
P198=-147.8050;42.0000
P199=-148.0000;42.2870
P200=-148.1420;42.5000
P201=-148.5000;42.9680
P202=-148.5230;43.0000
P203=-148.9610;43.5000
P204=-149.0000;43.5370
P205=-149.4530;44.0000
P206=-149.5000;44.0400
P207=-149.9940;44.5000
P208=-150.0000;44.5050
P209=-150.5000;44.9260
P210=-150.5890;45.0000
P211=-151.0000;45.3150
P212=-151.2310;45.5000
P213=-151.5000;45.7080
P214=-151.8950;46.0000
P215=-152.0000;46.0810
P216=-152.5000;46.4180
P217=-152.6150;46.5000
P218=-153.0000;46.7880
P219=-153.3280;47.0000
P220=-153.5000;47.1230
P221=-154.0000;47.4340
P222=-154.1030;47.5000
P223=-154.5000;47.7860
P224=-154.9040;48.0000
P225=-155.0000;48.0610
P226=-155.5000;48.4050
P227=-155.6870;48.5000
P228=-156.0000;48.6910
P229=-156.5000;48.9920
P230=-156.5170;49.0000
P231=-157.0000;49.2840
P232=-157.3820;49.5000
P233=-157.5000;49.5840
P234=-158.0000;49.8540
P235=-158.2800;50.0000
P236=-158.5000;50.1450
P237=-159.0000;50.4070
P238=-159.2000;50.5000
P239=-159.5000;50.6800

P240=-160.0000;50.9430
P241=-160.1440;51.0000
P242=-160.5000;51.1970
P243=-161.0000;51.4530
P244=-161.1120;51.5000
P245=-161.5000;51.7300
P246=-162.0000;51.9390
P247=-162.1340;52.0000
P248=-162.5000;52.2360
P249=-163.0000;52.4670
P250=-163.0940;52.5000
P251=-163.5000;52.7170
P252=-164.0000;52.9500
P253=-164.1230;53.0000
P254=-164.5000;53.2270
P255=-165.0000;53.4450
P256=-165.1560;53.5000
P257=-165.5000;53.6780
P258=-166.0000;53.9240
P259=-166.1840;54.0000
P260=-166.5000;54.1760
P261=-167.0000;54.3830
P262=-167.3970;54.5000
P263=-167.5000;54.5400
P264=-168.0000;54.7430
P265=-168.5000;54.9420
P266=-168.6720;55.0000
P267=-169.0000;55.1260
P268=-169.5000;55.2780
P269=-170.0000;55.3930
P270=-170.5000;55.4900
P271=-170.5340;55.5000
P272=-171.0000;55.6480
P273=-171.5000;55.7860
P274=-172.0000;55.9000
P275=-172.5000;55.9890
P276=-172.5760;56.0000
P277=-173.0000;56.0670
P278=-173.5000;56.1510
P279=-174.0000;56.2330
P280=-174.5000;56.3230
P281=-174.8940;56.3870
P282=-175.1462;56.4272
[C16]
gain=-30.00
n_point=70
P1=-107.5000;47.0920
P2=-107.5295;47.0460
P3=-107.5590;47.0000
P4=-107.5989;46.9286
P5=-107.6387;46.8571
P6=-107.6786;46.7857
P7=-107.7184;46.7143
P8=-107.7583;46.6429
P9=-107.7981;46.5714
P10=-107.8380;46.5000
P11=-107.8472;46.4167

P12=-107.8563;46.3333
P13=-107.8655;46.2500
P14=-107.8747;46.1667
P15=-107.8838;46.0833
P16=-107.8930;46.0000
P17=-107.8807;45.9167
P18=-107.8683;45.8333
P19=-107.8560;45.7500
P20=-107.8437;45.6667
P21=-107.8313;45.5833
P22=-107.8190;45.5000
P23=-107.7796;45.4286
P24=-107.7402;45.3571
P25=-107.7007;45.2857
P26=-107.6613;45.2143
P27=-107.6219;45.1429
P28=-107.5824;45.0714
P29=-107.5430;45.0000
P30=-107.5000;44.9410
P31=-107.4430;44.9705
P32=-107.3860;45.0000
P33=-107.3419;45.0714
P34=-107.2977;45.1429
P35=-107.2536;45.2143
P36=-107.2094;45.2857
P37=-107.1653;45.3571
P38=-107.1211;45.4286
P39=-107.0770;45.5000
P40=-107.0772;45.5833
P41=-107.0773;45.6667
P42=-107.0775;45.7500
P43=-107.0777;45.8333
P44=-107.0778;45.9167
P45=-107.0780;46.0000
P46=-107.0585;46.0640
P47=-107.0390;46.1280
P48=-107.0195;46.1920
P49=-107.0000;46.2560
P50=-106.9660;46.3373
P51=-106.9320;46.4187
P52=-106.8980;46.5000
P53=-106.8820;46.5833
P54=-106.8660;46.6667
P55=-106.8500;46.7500
P56=-106.8340;46.8333
P57=-106.8180;46.9167
P58=-106.8020;47.0000
P59=-106.8350;47.0693
P60=-106.8680;47.1387
P61=-106.9010;47.2080
P62=-106.9340;47.2773
P63=-106.9670;47.3467
P64=-107.0000;47.4160
P65=-107.0833;47.3620
P66=-107.1667;47.3080
P67=-107.2500;47.2540
P68=-107.3333;47.2000

P69=-107.4167;47.1460
P70=-107.5000;47.0920
[C17]
gain=-30.00
n_point=81
P1=-112.5000;48.2770
P2=-112.5575;48.1385
P3=-112.6150;48.0000
P4=-112.6332;47.8750
P5=-112.6515;47.7500
P6=-112.6697;47.6250
P7=-112.6880;47.5000
P8=-112.7083;47.3750
P9=-112.7285;47.2500
P10=-112.7487;47.1250
P11=-112.7690;47.0000
P12=-112.7390;46.8750
P13=-112.7090;46.7500
P14=-112.6790;46.6250
P15=-112.6490;46.5000
P16=-112.5745;46.4145
P17=-112.5000;46.3290
P18=-112.4490;46.4145
P19=-112.3980;46.5000
P20=-112.2653;46.6113
P21=-112.1327;46.7227
P22=-112.0000;46.8340
P23=-111.9380;46.9170
P24=-111.8760;47.0000
P25=-111.7820;47.1225
P26=-111.6880;47.2450
P27=-111.5940;47.3675
P28=-111.5000;47.4900
P29=-111.4900;47.5000
P30=-111.3877;47.6250
P31=-111.2855;47.7500
P32=-111.1833;47.8750
P33=-111.0810;48.0000
P34=-111.0000;48.1400
P35=-110.8953;48.2600
P36=-110.7907;48.3800
P37=-110.6860;48.5000
P38=-110.5930;48.6390
P39=-110.5000;48.7780
P40=-110.3700;48.8890
P41=-110.2400;49.0000
P42=-110.1600;49.1070
P43=-110.0800;49.2140
P44=-110.0000;49.3210
P45=-109.8760;49.4105
P46=-109.7520;49.5000
P47=-109.6680;49.6123
P48=-109.5840;49.7247
P49=-109.5000;49.8370
P50=-109.3055;49.9185
P51=-109.1110;50.0000
P52=-109.2407;50.0670

P53=-109.3703;50.1340
P54=-109.5000;50.2010
P55=-109.6667;50.2197
P56=-109.8333;50.2383
P57=-110.0000;50.2570
P58=-110.1667;50.2603
P59=-110.3333;50.2637
P60=-110.5000;50.2670
P61=-110.6667;50.2463
P62=-110.8333;50.2257
P63=-111.0000;50.2050
P64=-111.1380;50.1367
P65=-111.2760;50.0683
P66=-111.4140;50.0000
P67=-111.5000;49.9680
P68=-111.6125;49.8510
P69=-111.7250;49.7340
P70=-111.8375;49.6170
P71=-111.9500;49.5000
P72=-112.0000;49.4330
P73=-112.0777;49.2887
P74=-112.1553;49.1443
P75=-112.2330;49.0000
P76=-112.2875;48.8750
P77=-112.3420;48.7500
P78=-112.3965;48.6250
P79=-112.4510;48.5000
P80=-112.4755;48.3885
P81=-112.5000;48.2770

[C18]

gain=-30.00

n_point=70

P1=-110.0000;45.8550
P2=-110.0074;45.8156
P3=-110.0149;45.7761
P4=-110.0223;45.7367
P5=-110.0298;45.6972
P6=-110.0372;45.6578
P7=-110.0447;45.6183
P8=-110.0521;45.5789
P9=-110.0596;45.5394
P10=-110.0670;45.5000
P11=-110.0502;45.4680
P12=-110.0335;45.4360
P13=-110.0168;45.4040
P14=-110.0000;45.3720
P15=-109.9444;45.3676
P16=-109.8889;45.3631
P17=-109.8333;45.3587
P18=-109.7778;45.3542
P19=-109.7222;45.3498
P20=-109.6667;45.3453
P21=-109.6111;45.3409
P22=-109.5556;45.3364
P23=-109.5000;45.3320
P24=-109.4735;45.3600
P25=-109.4470;45.3880

P26=-109.4205;45.4160
P27=-109.3940;45.4440
P28=-109.3675;45.4720
P29=-109.3410;45.5000
P30=-109.3310;45.5385
P31=-109.3210;45.5769
P32=-109.3110;45.6154
P33=-109.3010;45.6538
P34=-109.2910;45.6923
P35=-109.2810;45.7308
P36=-109.2710;45.7692
P37=-109.2610;45.8077
P38=-109.2510;45.8462
P39=-109.2410;45.8846
P40=-109.2310;45.9231
P41=-109.2210;45.9615
P42=-109.2110;46.0000
P43=-109.2373;46.0344
P44=-109.2635;46.0687
P45=-109.2898;46.1031
P46=-109.3161;46.1375
P47=-109.3424;46.1718
P48=-109.3686;46.2062
P49=-109.3949;46.2405
P50=-109.4212;46.2749
P51=-109.4475;46.3093
P52=-109.4737;46.3436
P53=-109.5000;46.3780
P54=-109.5349;46.3489
P55=-109.5697;46.3198
P56=-109.6045;46.2908
P57=-109.6394;46.2617
P58=-109.6742;46.2326
P59=-109.7091;46.2035
P60=-109.7439;46.1745
P61=-109.7788;46.1454
P62=-109.8136;46.1163
P63=-109.8485;46.0872
P64=-109.8833;46.0582
P65=-109.9182;46.0291
P66=-109.9530;46.0000
P67=-109.9647;45.9638
P68=-109.9765;45.9275
P69=-109.9883;45.8913
P70=-110.0000;45.8550
[C19]
gain=-30.00
n_point=79
P1=-112.5000;34.2690
P2=-112.5827;34.1793
P3=-112.6653;34.0897
P4=-112.7480;34.0000
P5=-112.7343;33.8750
P6=-112.7205;33.7500
P7=-112.7067;33.6250
P8=-112.6930;33.5000
P9=-112.6287;33.4033

P10=-112.5643;33.3067
P11=-112.5000;33.2100
P12=-112.4490;33.1050
P13=-112.3980;33.0000
P14=-112.3330;32.8750
P15=-112.2680;32.7500
P16=-112.2030;32.6250
P17=-112.1380;32.5000
P18=-112.0690;32.4200
P19=-112.0000;32.3400
P20=-111.9190;32.2267
P21=-111.8380;32.1133
P22=-111.7570;32.0000
P23=-111.6713;31.8940
P24=-111.5857;31.7880
P25=-111.5000;31.6820
P26=-111.4065;31.5910
P27=-111.3130;31.5000
P28=-111.2348;31.3925
P29=-111.1565;31.2850
P30=-111.0782;31.1775
P31=-111.0000;31.0700
P32=-110.9100;31.0000
P33=-110.8173;30.8750
P34=-110.7245;30.7500
P35=-110.6318;30.6250
P36=-110.5390;30.5000
P37=-110.5000;30.4550
P38=-110.3850;30.3413
P39=-110.2700;30.2275
P40=-110.1550;30.1138
P41=-110.0400;30.0000
P42=-110.0000;29.9600
P43=-109.8930;30.0000
P44=-109.8990;30.1250
P45=-109.9050;30.2500
P46=-109.9110;30.3750
P47=-109.9170;30.5000
P48=-110.0000;30.6050
P49=-110.0977;30.7367
P50=-110.1953;30.8683
P51=-110.2930;31.0000
P52=-110.3620;31.0970
P53=-110.4310;31.1940
P54=-110.5000;31.2910
P55=-110.5870;31.3955
P56=-110.6740;31.5000
P57=-110.7308;31.6250
P58=-110.7875;31.7500
P59=-110.8443;31.8750
P60=-110.9010;32.0000
P61=-111.0000;32.1260
P62=-111.0687;32.2507
P63=-111.1373;32.3753
P64=-111.2060;32.5000
P65=-111.3040;32.6367
P66=-111.4020;32.7733

P67=-111.5000;32.9100
P68=-111.5740;33.0000
P69=-111.6458;33.1250
P70=-111.7175;33.2500
P71=-111.7892;33.3750
P72=-111.8610;33.5000
P73=-111.9305;33.5895
P74=-112.0000;33.6790
P75=-112.1087;33.7860
P76=-112.2173;33.8930
P77=-112.3260;34.0000
P78=-112.4130;34.1345
P79=-112.5000;34.2690
[C20]
gain=-30.00
n_point=85
P1=-115.0000;34.6660
P2=-115.2660;34.5000
P3=-115.2535;34.2500
P4=-115.2410;34.0000
P5=-115.1885;33.7500
P6=-115.1360;33.5000
P7=-115.0000;33.2520
P8=-114.9010;33.0000
P9=-114.8370;32.7500
P10=-114.7730;32.5000
P11=-114.6365;32.2985
P12=-114.5000;32.0970
P13=-114.4560;32.0000
P14=-114.3420;31.7500
P15=-114.2280;31.5000
P16=-114.1140;31.3595
P17=-114.0000;31.2190
P18=-113.8880;31.0000
P19=-113.6940;30.7800
P20=-113.5000;30.5600
P21=-113.4520;30.5000
P22=-113.3070;30.2500
P23=-113.1620;30.0000
P24=-113.0000;29.8280
P25=-112.8940;29.6640
P26=-112.7880;29.5000
P27=-112.6440;29.3310
P28=-112.5000;29.1620
P29=-112.3890;29.0000
P30=-112.1945;28.7795
P31=-112.0000;28.5590
P32=-111.9410;28.5000
P33=-111.7940;28.3437
P34=-111.6470;28.1873
P35=-111.5000;28.0310
P36=-111.4480;28.0000
P37=-111.2987;27.8540
P38=-111.1493;27.7080
P39=-111.0000;27.5620
P40=-110.8540;27.5000
P41=-110.6770;27.3900

P42=-110.5000;27.2800
P43=-110.2650;27.3900
P44=-110.0300;27.5000
P45=-110.1480;27.6667
P46=-110.2660;27.8333
P47=-110.3840;28.0000
P48=-110.5000;28.1190
P49=-110.6235;28.3095
P50=-110.7470;28.5000
P51=-110.8735;28.6415
P52=-111.0000;28.7830
P53=-111.1440;29.0000
P54=-111.3220;29.1990
P55=-111.5000;29.3980
P56=-111.5680;29.5000
P57=-111.7120;29.6630
P58=-111.8560;29.8260
P59=-112.0000;29.9890
P60=-112.0110;30.0000
P61=-112.1217;30.1667
P62=-112.2323;30.3333
P63=-112.3430;30.5000
P64=-112.5000;30.6880
P65=-112.5880;30.8440
P66=-112.6760;31.0000
P67=-112.8380;31.2050
P68=-113.0000;31.4100
P69=-113.0450;31.5000
P70=-113.1890;31.7500
P71=-113.3330;32.0000
P72=-113.5000;32.2230
P73=-113.5705;32.3615
P74=-113.6410;32.5000
P75=-113.8070;32.7500
P76=-113.9730;33.0000
P77=-114.0000;33.0360
P78=-114.1425;33.2680
P79=-114.2850;33.5000
P80=-114.3925;33.6785
P81=-114.5000;33.8570
P82=-114.6720;34.0000
P83=-114.7935;34.2500
P84=-114.9150;34.5000
P85=-115.0000;34.6660
[C21]
gain=-30.00
n_point=70
P1=-110.5000;35.1980
P2=-110.5567;35.1485
P3=-110.6135;35.0990
P4=-110.6702;35.0495
P5=-110.7270;35.0000
P6=-110.7116;34.9286
P7=-110.6961;34.8571
P8=-110.6807;34.7857
P9=-110.6653;34.7143
P10=-110.6499;34.6429

P11=-110.6344;34.5714
P12=-110.6190;34.5000
P13=-110.5793;34.4397
P14=-110.5397;34.3793
P15=-110.5000;34.3190
P16=-110.4674;34.2552
P17=-110.4348;34.1914
P18=-110.4022;34.1276
P19=-110.3696;34.0638
P20=-110.3370;34.0000
P21=-110.3018;33.9375
P22=-110.2665;33.8750
P23=-110.2312;33.8125
P24=-110.1960;33.7500
P25=-110.1608;33.6875
P26=-110.1255;33.6250
P27=-110.0903;33.5625
P28=-110.0550;33.5000
P29=-110.0275;33.4670
P30=-110.0000;33.4340
P31=-109.9286;33.3919
P32=-109.8571;33.3497
P33=-109.7857;33.3076
P34=-109.7143;33.2654
P35=-109.6429;33.2233
P36=-109.5714;33.1811
P37=-109.5000;33.1390
P38=-109.4906;33.2112
P39=-109.4812;33.2834
P40=-109.4718;33.3556
P41=-109.4624;33.4278
P42=-109.4530;33.5000
P43=-109.4765;33.5430
P44=-109.5000;33.5860
P45=-109.5322;33.6550
P46=-109.5643;33.7240
P47=-109.5965;33.7930
P48=-109.6287;33.8620
P49=-109.6608;33.9310
P50=-109.6930;34.0000
P51=-109.7258;34.0625
P52=-109.7585;34.1250
P53=-109.7913;34.1875
P54=-109.8240;34.2500
P55=-109.8568;34.3125
P56=-109.8895;34.3750
P57=-109.9222;34.4375
P58=-109.9550;34.5000
P59=-110.0000;34.5550
P60=-110.0474;34.6186
P61=-110.0949;34.6821
P62=-110.1423;34.7457
P63=-110.1897;34.8093
P64=-110.2371;34.8729
P65=-110.2846;34.9364
P66=-110.3320;35.0000
P67=-110.3740;35.0495

P68=-110.4160;35.0990
P69=-110.4580;35.1485
P70=-110.5000;35.1980
[C22]
gain=-30.00
n_point=72
P1=-105.5000;31.1940
P2=-105.5516;31.1552
P3=-105.6032;31.1164
P4=-105.6548;31.0776
P5=-105.7064;31.0388
P6=-105.7580;31.0000
P7=-105.7836;30.9375
P8=-105.8092;30.8750
P9=-105.8349;30.8125
P10=-105.8605;30.7500
P11=-105.8861;30.6875
P12=-105.9118;30.6250
P13=-105.9374;30.5625
P14=-105.9630;30.5000
P15=-105.8969;30.4683
P16=-105.8307;30.4366
P17=-105.7646;30.4049
P18=-105.6984;30.3731
P19=-105.6323;30.3414
P20=-105.5661;30.3097
P21=-105.5000;30.2780
P22=-105.4438;30.3224
P23=-105.3876;30.3668
P24=-105.3314;30.4112
P25=-105.2752;30.4556
P26=-105.2190;30.5000
P27=-105.1643;30.5363
P28=-105.1095;30.5725
P29=-105.0547;30.6087
P30=-105.0000;30.6450
P31=-104.9404;30.6894
P32=-104.8808;30.7337
P33=-104.8211;30.7781
P34=-104.7615;30.8225
P35=-104.7019;30.8669
P36=-104.6423;30.9113
P37=-104.5826;30.9556
P38=-104.5230;31.0000
P39=-104.5115;31.0410
P40=-104.5000;31.0820
P41=-104.4375;31.1270
P42=-104.3750;31.1720
P43=-104.3125;31.2170
P44=-104.2500;31.2620
P45=-104.1875;31.3070
P46=-104.1250;31.3520
P47=-104.0625;31.3970
P48=-104.0000;31.4420
P49=-103.9480;31.4710
P50=-103.8960;31.5000
P51=-103.9480;31.5235

P52=-104.0000;31.5470
P53=-104.0833;31.5528
P54=-104.1667;31.5587
P55=-104.2500;31.5645
P56=-104.3333;31.5703
P57=-104.4167;31.5762
P58=-104.5000;31.5820
P59=-104.5687;31.5547
P60=-104.6373;31.5273
P61=-104.7060;31.5000
P62=-104.7795;31.4678
P63=-104.8530;31.4355
P64=-104.9265;31.4032
P65=-105.0000;31.3710
P66=-105.0714;31.3457
P67=-105.1429;31.3204
P68=-105.2143;31.2951
P69=-105.2857;31.2699
P70=-105.3571;31.2446
P71=-105.4286;31.2193
P72=-105.5000;31.1940
[C23]
gain=-30.00
n_point=75
P1=-106.5000;28.4640
P2=-106.6227;28.3480
P3=-106.7455;28.2320
P4=-106.8682;28.1160
P5=-106.9910;28.0000
P6=-106.8682;27.9245
P7=-106.7455;27.8490
P8=-106.6227;27.7735
P9=-106.5000;27.6980
P10=-106.3333;27.6973
P11=-106.1667;27.6967
P12=-106.0000;27.6960
P13=-105.8750;27.7475
P14=-105.7500;27.7990
P15=-105.6250;27.8505
P16=-105.5000;27.9020
P17=-105.4030;27.9510
P18=-105.3060;28.0000
P19=-105.2040;28.0873
P20=-105.1020;28.1747
P21=-105.0000;28.2620
P22=-104.8333;28.2800
P23=-104.6667;28.2980
P24=-104.5000;28.3160
P25=-104.3333;28.3257
P26=-104.1667;28.3353
P27=-104.0000;28.3450
P28=-103.8847;28.3967
P29=-103.7693;28.4483
P30=-103.6540;28.5000
P31=-103.5000;28.5680
P32=-103.3333;28.6130
P33=-103.1667;28.6580

P34=-103.0000;28.7030
P35=-102.8727;28.8020
P36=-102.7453;28.9010
P37=-102.6180;29.0000
P38=-102.5787;29.1057
P39=-102.5393;29.2113
P40=-102.5000;29.3170
P41=-102.3333;29.3730
P42=-102.1667;29.4290
P43=-102.0000;29.4850
P44=-101.9780;29.5000
P45=-102.0000;29.5280
P46=-102.1667;29.5427
P47=-102.3333;29.5573
P48=-102.5000;29.5720
P49=-102.6310;29.5000
P50=-102.7540;29.4443
P51=-102.8770;29.3887
P52=-103.0000;29.3330
P53=-103.1667;29.3060
P54=-103.3333;29.2790
P55=-103.5000;29.2520
P56=-103.6473;29.1680
P57=-103.7947;29.0840
P58=-103.9420;29.0000
P59=-104.0000;28.8650
P60=-104.1667;28.8160
P61=-104.3333;28.7670
P62=-104.5000;28.7180
P63=-104.6667;28.6947
P64=-104.8333;28.6713
P65=-105.0000;28.6480
P66=-105.1667;28.6377
P67=-105.3333;28.6273
P68=-105.5000;28.6170
P69=-105.6667;28.6033
P70=-105.8333;28.5897
P71=-106.0000;28.5760
P72=-106.1207;28.5507
P73=-106.2413;28.5253
P74=-106.3620;28.5000
P75=-106.5000;28.4640
[C24]
gain=-30.00
n_point=71
P1=-99.5000 ;31.8060
P2=-99.5548 ;31.7550
P3=-99.6097 ;31.7040
P4=-99.6645 ;31.6530
P5=-99.7193 ;31.6020
P6=-99.7742 ;31.5510
P7=-99.8290 ;31.5000
P8=-99.8860 ;31.4563
P9=-99.9430 ;31.4127
P10=-100.0000;31.3690
P11=-100.0574;31.3229
P12=-100.1148;31.2767

P13=-100.1721;31.2306
P14=-100.2295;31.1845
P15=-100.2869;31.1384
P16=-100.3442;31.0923
P17=-100.4016;31.0461
P18=-100.4590;31.0000
P19=-100.4693;30.9382
P20=-100.4795;30.8765
P21=-100.4897;30.8147
P22=-100.5000;30.7530
P23=-100.5714;30.7314
P24=-100.6429;30.7099
P25=-100.7143;30.6883
P26=-100.7857;30.6667
P27=-100.8571;30.6451
P28=-100.9286;30.6236
P29=-101.0000;30.6020
P30=-101.0615;30.5510
P31=-101.1230;30.5000
P32=-101.0922;30.4435
P33=-101.0615;30.3870
P34=-101.0308;30.3305
P35=-101.0000;30.2740
P36=-100.9286;30.3000
P37=-100.8571;30.3260
P38=-100.7857;30.3520
P39=-100.7143;30.3780
P40=-100.6429;30.4040
P41=-100.5714;30.4300
P42=-100.5000;30.4560
P43=-100.4470;30.5000
P44=-100.3725;30.5360
P45=-100.2980;30.5720
P46=-100.2235;30.6080
P47=-100.1490;30.6440
P48=-100.0745;30.6800
P49=-100.0000;30.7160
P50=-99.9498 ;30.7633
P51=-99.8997 ;30.8107
P52=-99.8495 ;30.8580
P53=-99.7993 ;30.9053
P54=-99.7492 ;30.9527
P55=-99.6990 ;31.0000
P56=-99.6592 ;31.0494
P57=-99.6194 ;31.0988
P58=-99.5796 ;31.1482
P59=-99.5398 ;31.1976
P60=-99.5000 ;31.2470
P61=-99.4498 ;31.2976
P62=-99.3996 ;31.3482
P63=-99.3494 ;31.3988
P64=-99.2992 ;31.4494
P65=-99.2490 ;31.5000
P66=-99.2908 ;31.5510
P67=-99.3327 ;31.6020
P68=-99.3745 ;31.6530
P69=-99.4163 ;31.7040

P70=-99.4582 ;31.7550
P71=-99.5000 ;31.8060
[C25]
gain=-30.00
n_point=83
P1=-96.0000 ;48.1200
P2=-96.0635 ;48.3100
P3=-96.1270 ;48.5000
P4=-96.1930 ;48.6667
P5=-96.2590 ;48.8333
P6=-96.3250 ;49.0000
P7=-96.4125 ;49.1805
P8=-96.5000 ;49.3610
P9=-96.5720 ;49.5000
P10=-96.6477 ;49.6667
P11=-96.7233 ;49.8333
P12=-96.7990 ;50.0000
P13=-96.8995 ;50.1270
P14=-97.0000 ;50.2540
P15=-97.0810 ;50.3770
P16=-97.1620 ;50.5000
P17=-97.2747 ;50.6270
P18=-97.3873 ;50.7540
P19=-97.5000 ;50.8810
P20=-97.6180 ;51.0000
P21=-97.7453 ;51.1390
P22=-97.8727 ;51.2780
P23=-98.0000 ;51.4170
P24=-98.1260 ;51.5000
P25=-98.2507 ;51.6203
P26=-98.3753 ;51.7407
P27=-98.5000 ;51.8610
P28=-98.7500 ;52.0000
P29=-98.8750 ;52.0950
P30=-99.0000 ;52.1900
P31=-99.2500 ;52.2355
P32=-99.5000 ;52.2810
P33=-99.7500 ;52.1725
P34=-100.0000;52.0640
P35=-100.0870;52.0000
P36=-100.1960;51.8333
P37=-100.3050;51.6667
P38=-100.4140;51.5000
P39=-100.2070;51.4580
P40=-100.0000;51.4160
P41=-99.7500 ;51.2895
P42=-99.5000 ;51.1630
P43=-99.3020 ;51.0000
P44=-99.1510 ;50.8975
P45=-99.0000 ;50.7950
P46=-98.8250 ;50.6475
P47=-98.6500 ;50.5000
P48=-98.5000 ;50.3750
P49=-98.3713 ;50.2500
P50=-98.2427 ;50.1250
P51=-98.1140 ;50.0000
P52=-98.0000 ;49.8800

P53=-97.9010 ;49.7533
P54=-97.8020 ;49.6267
P55=-97.7030 ;49.5000
P56=-97.6015 ;49.3630
P57=-97.5000 ;49.2260
P58=-97.4250 ;49.1130
P59=-97.3500 ;49.0000
P60=-97.2703 ;48.8333
P61=-97.1907 ;48.6667
P62=-97.1110 ;48.5000
P63=-97.0000 ;48.3440
P64=-96.9125 ;48.1720
P65=-96.8250 ;48.0000
P66=-96.7167 ;47.8430
P67=-96.6083 ;47.6860
P68=-96.5000 ;47.5290
P69=-96.4220 ;47.5000
P70=-96.3127 ;47.3333
P71=-96.2033 ;47.1667
P72=-96.0940 ;47.0000
P73=-96.0470 ;46.8950
P74=-96.0000 ;46.7900
P75=-95.9305 ;46.8950
P76=-95.8610 ;47.0000
P77=-95.8440 ;47.1667
P78=-95.8270 ;47.3333
P79=-95.8100 ;47.5000
P80=-95.8540 ;47.6667
P81=-95.8980 ;47.8333
P82=-95.9420 ;48.0000
P83=-96.0000 ;48.1200

[C26]

gain=-30.00

n_point=80

P1=-102.5000;48.0610
P2=-102.5395;48.0305
P3=-102.5790;48.0000
P4=-102.6134;47.9444
P5=-102.6479;47.8889
P6=-102.6823;47.8333
P7=-102.7168;47.7778
P8=-102.7512;47.7222
P9=-102.7857;47.6667
P10=-102.8201;47.6111
P11=-102.8546;47.5556
P12=-102.8890;47.5000
P13=-102.8242;47.4590
P14=-102.7593;47.4180
P15=-102.6945;47.3770
P16=-102.6297;47.3360
P17=-102.5648;47.2950
P18=-102.5000;47.2540
P19=-102.4167;47.2678
P20=-102.3333;47.2817
P21=-102.2500;47.2955
P22=-102.1667;47.3093
P23=-102.0833;47.3232

P24=-102.0000;47.3370
P25=-101.9280;47.3642
P26=-101.8560;47.3913
P27=-101.7840;47.4185
P28=-101.7120;47.4457
P29=-101.6400;47.4728
P30=-101.5680;47.5000
P31=-101.5453;47.5447
P32=-101.5227;47.5893
P33=-101.5000;47.6340
P34=-101.4180;47.6117
P35=-101.3360;47.5893
P36=-101.2540;47.5670
P37=-101.1720;47.5447
P38=-101.0900;47.5223
P39=-101.0080;47.5000
P40=-101.0000;47.4990
P41=-100.9167;47.4888
P42=-100.8333;47.4787
P43=-100.7500;47.4685
P44=-100.6667;47.4583
P45=-100.5833;47.4482
P46=-100.5000;47.4380
P47=-100.4317;47.4587
P48=-100.3633;47.4793
P49=-100.2950;47.5000
P50=-100.3463;47.5438
P51=-100.3975;47.5875
P52=-100.4488;47.6312
P53=-100.5000;47.6750
P54=-100.5520;47.7214
P55=-100.6040;47.7679
P56=-100.6560;47.8143
P57=-100.7080;47.8607
P58=-100.7600;47.9071
P59=-100.8120;47.9536
P60=-100.8640;48.0000
P61=-100.9320;48.0350
P62=-101.0000;48.0700
P63=-101.0833;48.0912
P64=-101.1667;48.1123
P65=-101.2500;48.1335
P66=-101.3333;48.1547
P67=-101.4167;48.1758
P68=-101.5000;48.1970
P69=-101.5833;48.1933
P70=-101.6667;48.1897
P71=-101.7500;48.1860
P72=-101.8333;48.1823
P73=-101.9167;48.1787
P74=-102.0000;48.1750
P75=-102.0833;48.1560
P76=-102.1667;48.1370
P77=-102.2500;48.1180
P78=-102.3333;48.0990
P79=-102.4167;48.0800
P80=-102.5000;48.0610

[C27]

gain=-30.00

n_point=72

P1=-98.5000 ;46.0070
P2=-98.5359 ;46.0686
P3=-98.5718 ;46.1302
P4=-98.6076 ;46.1919
P5=-98.6435 ;46.2535
P6=-98.6794 ;46.3151
P7=-98.7152 ;46.3767
P8=-98.7511 ;46.4384
P9=-98.7870 ;46.5000
P10=-98.8296 ;46.5510
P11=-98.8722 ;46.6020
P12=-98.9148 ;46.6530
P13=-98.9574 ;46.7040
P14=-99.0000 ;46.7550
P15=-99.0653 ;46.7958
P16=-99.1307 ;46.8367
P17=-99.1960 ;46.8775
P18=-99.2613 ;46.9183
P19=-99.3267 ;46.9592
P20=-99.3920 ;47.0000
P21=-99.4460 ;47.0435
P22=-99.5000 ;47.0870
P23=-99.5607 ;47.0580
P24=-99.6213 ;47.0290
P25=-99.6820 ;47.0000
P26=-99.6560 ;46.9423
P27=-99.6300 ;46.8846
P28=-99.6040 ;46.8269
P29=-99.5780 ;46.7691
P30=-99.5520 ;46.7114
P31=-99.5260 ;46.6537
P32=-99.5000 ;46.5960
P33=-99.4850 ;46.5480
P34=-99.4700 ;46.5000
P35=-99.4289 ;46.4375
P36=-99.3877 ;46.3750
P37=-99.3466 ;46.3125
P38=-99.3055 ;46.2500
P39=-99.2644 ;46.1875
P40=-99.2233 ;46.1250
P41=-99.1821 ;46.0625
P42=-99.1410 ;46.0000
P43=-99.1058 ;45.9533
P44=-99.0705 ;45.9065
P45=-99.0352 ;45.8597
P46=-99.0000 ;45.8130
P47=-98.9420 ;45.7683
P48=-98.8840 ;45.7236
P49=-98.8260 ;45.6789
P50=-98.7680 ;45.6341
P51=-98.7100 ;45.5894
P52=-98.6520 ;45.5447
P53=-98.5940 ;45.5000
P54=-98.5752 ;45.4368

P55=-98.5564 ;45.3736
P56=-98.5376 ;45.3104
P57=-98.5188 ;45.2472
P58=-98.5000 ;45.1840
P59=-98.4820 ;45.2472
P60=-98.4640 ;45.3104
P61=-98.4460 ;45.3736
P62=-98.4280 ;45.4368
P63=-98.4100 ;45.5000
P64=-98.4208 ;45.5625
P65=-98.4315 ;45.6250
P66=-98.4423 ;45.6875
P67=-98.4530 ;45.7500
P68=-98.4637 ;45.8125
P69=-98.4745 ;45.8750
P70=-98.4853 ;45.9375
P71=-98.4960 ;46.0000
P72=-98.5000 ;46.0070
[C28]
gain=-30.00
n_point=89
P1=-92.5000 ;49.0720
P2=-92.6060 ;49.5000
P3=-92.8140 ;50.0000
P4=-93.0000 ;50.3630
P5=-93.0710 ;50.5000
P6=-93.2730 ;51.0000
P7=-93.5000 ;51.4350
P8=-93.5290 ;51.5000
P9=-93.7250 ;52.0000
P10=-93.9940 ;52.5000
P11=-94.0000 ;52.5120
P12=-94.1490 ;53.0000
P13=-94.3930 ;53.5000
P14=-94.5000 ;53.6990
P15=-94.6240 ;54.0000
P16=-94.8470 ;54.5000
P17=-95.0000 ;54.7740
P18=-95.1010 ;55.0000
P19=-95.3900 ;55.5000
P20=-95.5000 ;55.6980
P21=-95.6760 ;56.0000
P22=-95.9830 ;56.5000
P23=-96.0000 ;56.5280
P24=-96.4550 ;57.0000
P25=-96.5000 ;57.0500
P26=-97.0000 ;57.3470
P27=-97.5000 ;57.3650
P28=-97.9250 ;57.0000
P29=-98.0000 ;56.9110
P30=-98.2360 ;56.5000
P31=-98.4430 ;56.0000
P32=-98.1560 ;55.5000
P33=-98.0000 ;55.3970
P34=-97.6640 ;55.0000
P35=-97.5000 ;54.8830
P36=-97.1280 ;54.5000

P37=-97.0000 ;54.3980
P38=-96.6000 ;54.0000
P39=-96.5000 ;53.8980
P40=-96.2340 ;53.5000
P41=-96.0000 ;53.2250
P42=-95.8750 ;53.0000
P43=-95.5000 ;52.5400
P44=-95.4770 ;52.5000
P45=-95.1790 ;52.0000
P46=-95.0000 ;51.7460
P47=-94.8300 ;51.5000
P48=-94.5180 ;51.0000
P49=-94.5000 ;50.9720
P50=-94.2430 ;50.5000
P51=-94.0000 ;50.0480
P52=-93.9750 ;50.0000
P53=-93.7730 ;49.5000
P54=-93.6310 ;49.0000
P55=-93.5150 ;48.5000
P56=-93.5000 ;48.4500
P57=-93.4110 ;48.0000
P58=-93.3610 ;47.5000
P59=-93.2610 ;47.0000
P60=-93.1980 ;46.5000
P61=-93.1640 ;46.0000
P62=-93.0880 ;45.5000
P63=-93.0000 ;45.1680
P64=-92.8850 ;45.0000
P65=-92.6490 ;44.5000
P66=-92.5160 ;44.0000
P67=-92.5150 ;43.5000
P68=-92.5820 ;43.0000
P69=-92.6340 ;42.5000
P70=-92.6040 ;42.0000
P71=-92.5220 ;41.5000
P72=-92.5000 ;41.4490
P73=-92.4840 ;41.5000
P74=-92.3780 ;42.0000
P75=-92.3120 ;42.5000
P76=-92.3790 ;43.0000
P77=-92.4790 ;43.5000
P78=-92.4830 ;44.0000
P79=-92.3900 ;44.5000
P80=-92.3370 ;45.0000
P81=-92.3770 ;45.5000
P82=-92.3520 ;46.0000
P83=-92.2950 ;46.5000
P84=-92.2860 ;47.0000
P85=-92.3210 ;47.5000
P86=-92.3450 ;48.0000
P87=-92.3540 ;48.5000
P88=-92.4720 ;49.0000
P89=-92.5000 ;49.0720
[C29]
gain=-30.00
n_point=119
P1=-109.0000;26.5770

P2=-109.0440;26.5000
P3=-109.0000;26.4730
P4=-108.7500;26.2620
P5=-108.5000;26.0510
P6=-108.4830;26.0000
P7=-108.2415;25.8200
P8=-108.0000;25.6400
P9=-107.7820;25.5000
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P28=-103.0000;26.1260
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P30=-102.5000;26.4760
P31=-102.4700;26.5000
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P33=-102.0000;26.7360
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P35=-101.5000;27.0850
P36=-101.2500;27.1950
P37=-101.0000;27.3050
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P39=-100.5000;27.6070
P40=-100.2555;27.8035
P41=-100.0110;28.0000
P42=-100.0000;28.0290
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P45=-99.2240 ;28.5000
P46=-99.0000 ;28.6790
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P50=-98.0000 ;29.6420
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P52=-97.6540 ;30.0000
P53=-97.5000 ;30.2320
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P55=-97.0000 ;30.8330
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P58=-96.5000 ;31.4300

P59=-96.4340 ;31.5000
P60=-96.3040 ;31.7500
P61=-96.1740 ;32.0000
P62=-96.5000 ;32.2100
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P71=-98.0130 ;30.5000
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P111=-107.0000;26.2200
P112=-107.2500;26.3065
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P116=-108.2500;26.6055
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