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long_nom=-95.000
n_diag=1

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emi_rcp=E
polar_disc=C
reason=C
n_bore=1
n_cont=7

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p=-88.145;46.405

[C1]
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p33=-90.857;47.000

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p35=-90.500;47.701
p36=-90.261;48.000
p37=-90.000;48.303
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p46=-86.519;49.000
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p48=-86.049;48.500
p49=-86.000;48.449
p50=-85.642;48.000
p51=-85.500;47.686

[C2]

gain=-4.00
n_point=71
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p2=-84.496;49.000
p3=-84.322;48.500
p4=-84.165;48.000
p5=-84.099;47.500
p6=-84.084;47.000
p7=-84.066;46.500
p8=-84.175;46.000
p9=-84.281;45.500
p10=-84.454;45.000
p11=-84.500;44.897
p12=-84.682;44.500
p13=-84.919;44.000
p14=-85.000;43.887
p15=-85.284;43.500
p16=-85.500;43.179
p17=-85.660;43.000
p18=-86.000;42.707
p19=-86.235;42.500
p20=-86.500;42.286
p21=-86.953;42.000
p22=-87.000;41.973
p23=-87.500;41.740
p24=-88.000;41.571
p25=-88.373;41.500
p26=-88.500;41.480
p27=-89.000;41.464
p28=-89.328;41.500
p29=-89.500;41.524
p30=-90.000;41.686
p31=-90.500;41.931
p32=-90.598;42.000
p33=-91.000;42.326
p34=-91.185;42.500
p35=-91.500;42.851

p36=-91.601;43.000
p37=-91.856;43.500
p38=-92.000;43.806
p39=-92.087;44.000
p40=-92.199;44.500
p41=-92.315;45.000
p42=-92.329;45.500
p43=-92.311;46.000
p44=-92.249;46.500
p45=-92.099;47.000
p46=-92.000;47.341
p47=-91.952;47.500
p48=-91.705;48.000
p49=-91.500;48.367
p50=-91.412;48.500
p51=-91.089;49.000
p52=-91.000;49.098
p53=-90.526;49.500
p54=-90.500;49.523
p55=-90.000;49.958
p56=-89.923;50.000
p57=-89.500;50.224
p58=-89.000;50.470
p59=-88.919;50.500
p60=-88.500;50.626
p61=-88.000;50.690
p62=-87.500;50.755
p63=-87.000;50.695
p64=-86.500;50.621
p65=-86.118;50.500
p66=-86.000;50.444
p67=-85.500;50.115
p68=-85.366;50.000
p69=-85.000;49.652
p70=-84.877;49.500
p71=-84.500;49.007

[C3]

gain=-6.00
n_point=85
p1=-83.500;49.345
p2=-83.355;49.000
p3=-83.256;48.500
p4=-83.163;48.000
p5=-83.141;47.500
p6=-83.162;47.000
p7=-83.186;46.500
p8=-83.303;46.000
p9=-83.417;45.500
p10=-83.500;45.256
p11=-83.586;45.000
p12=-83.795;44.500
p13=-84.000;44.033
p14=-84.016;44.000
p15=-84.338;43.500
p16=-84.500;43.220
p17=-84.658;43.000

p18=-85.000;42.637
p19=-85.124;42.500
p20=-85.500;42.109
p21=-85.625;42.000
p22=-86.000;41.703
p23=-86.284;41.500
p24=-86.500;41.369
p25=-87.000;41.096
p26=-87.236;41.000
p27=-87.500;40.900
p28=-88.000;40.737
p29=-88.500;40.658
p30=-89.000;40.617
p31=-89.500;40.671
p32=-90.000;40.778
p33=-90.500;40.975
p34=-90.548;41.000
p35=-91.000;41.248
p36=-91.368;41.500
p37=-91.500;41.614
p38=-91.852;42.000
p39=-92.000;42.180
p40=-92.239;42.500
p41=-92.500;42.907
p42=-92.548;43.000
p43=-92.744;43.500
p44=-92.929;44.000
p45=-93.000;44.374
p46=-93.023;44.500
p47=-93.116;45.000
p48=-93.132;45.500
p49=-93.124;46.000
p50=-93.085;46.500
p51=-93.000;46.889
p52=-92.976;47.000
p53=-92.865;47.500
p54=-92.680;48.000
p55=-92.500;48.431
p56=-92.464;48.500
p57=-92.199;49.000
p58=-92.000;49.266
p59=-91.804;49.500
p60=-91.500;49.872
p61=-91.388;50.000
p62=-91.000;50.422
p63=-90.902;50.500
p64=-90.500;50.755
p65=-90.121;51.000
p66=-90.000;51.080
p67=-89.500;51.337
p68=-89.094;51.500
p69=-89.000;51.535
p70=-88.500;51.719
p71=-88.000;51.789
p72=-87.500;51.855
p73=-87.000;51.857
p74=-86.500;51.786

p75=-86.000;51.700
p76=-85.569;51.500
p77=-85.500;51.467
p78=-85.000;51.227
p79=-84.716;51.000
p80=-84.500;50.821
p81=-84.116;50.500
p82=-84.000;50.350
p83=-83.815;50.000
p84=-83.569;49.500
p85=-83.500;49.345

[C4]

gain=-8.00
n_point=99
p1=-82.500;49.017
p2=-82.496;49.000
p3=-82.433;48.500
p4=-82.372;48.000
p5=-82.374;47.500
p6=-82.398;47.000
p7=-82.448;46.500
p8=-82.500;46.292
p9=-82.582;46.000
p10=-82.705;45.500
p11=-82.861;45.000
p12=-83.000;44.643
p13=-83.067;44.500
p14=-83.301;44.000
p15=-83.500;43.649
p16=-83.594;43.500
p17=-83.905;43.000
p18=-84.000;42.884
p19=-84.302;42.500
p20=-84.500;42.258
p21=-84.745;42.000
p22=-85.000;41.755
p23=-85.283;41.500
p24=-85.500;41.329
p25=-85.938;41.000
p26=-86.000;40.955
p27=-86.500;40.664
p28=-86.787;40.500
p29=-87.000;40.400
p30=-87.500;40.245
p31=-88.000;40.094
p32=-88.500;40.030
p33=-88.823;40.000
p34=-89.000;39.983
p35=-89.193;40.000
p36=-89.500;40.027
p37=-90.000;40.099
p38=-90.500;40.254
p39=-91.000;40.446
p40=-91.103;40.500
p41=-91.500;40.781
p42=-91.756;41.000

p43=-92.000;41.210
p44=-92.297;41.500
p45=-92.500;41.747
p46=-92.669;42.000
p47=-92.983;42.500
p48=-93.000;42.533
p49=-93.231;43.000
p50=-93.432;43.500
p51=-93.500;43.677
p52=-93.598;44.000
p53=-93.680;44.500
p54=-93.766;45.000
p55=-93.787;45.500
p56=-93.789;46.000
p57=-93.766;46.500
p58=-93.686;47.000
p59=-93.608;47.500
p60=-93.500;47.889
p61=-93.459;48.000
p62=-93.249;48.500
p63=-93.032;49.000
p64=-93.000;49.050
p65=-92.715;49.500
p66=-92.500;49.848
p67=-92.390;50.000
p68=-92.001;50.500
p69=-92.000;50.501
p70=-91.500;50.947
p71=-91.442;51.000
p72=-91.000;51.414
p73=-90.870;51.500
p74=-90.500;51.728
p75=-90.057;52.000
p76=-90.000;52.029
p77=-89.500;52.261
p78=-89.000;52.422
p79=-88.762;52.500
p80=-88.500;52.588
p81=-88.000;52.680
p82=-87.500;52.738
p83=-87.000;52.784
p84=-86.500;52.724
p85=-86.000;52.666
p86=-85.500;52.521
p87=-85.444;52.500
p88=-85.000;52.339
p89=-84.500;52.110
p90=-84.330;52.000
p91=-84.000;51.705
p92=-83.792;51.500
p93=-83.500;51.185
p94=-83.369;51.000
p95=-83.000;50.502
p96=-82.999;50.500
p97=-82.806;50.000
p98=-82.628;49.500
p99=-82.500;49.017

[C5]

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gain=-10.00
n_point=109
p1=-82.000;49.944
p2=-81.877;49.500
p3=-81.781;49.000
p4=-81.752;48.500
p5=-81.723;48.000
p6=-81.751;47.500
p7=-81.797;47.000
p8=-81.850;46.500
p9=-81.978;46.000
p10=-82.000;45.902
p11=-82.098;45.500
p12=-82.272;45.000
p13=-82.475;44.500
p14=-82.500;44.442
p15=-82.691;44.000
p16=-82.974;43.500
p17=-83.000;43.454
p18=-83.257;43.000
p19=-83.500;42.657
p20=-83.630;42.500
p21=-84.000;42.052
p22=-84.043;42.000
p23=-84.500;41.523
p24=-84.524;41.500
p25=-85.000;41.075
p26=-85.094;41.000
p27=-85.500;40.701
p28=-85.769;40.500
p29=-86.000;40.355
p30=-86.500;40.114
p31=-86.728;40.000
p32=-87.000;39.864
p33=-87.500;39.697
p34=-88.000;39.524
p35=-88.166;39.500
p36=-88.500;39.467
p37=-89.000;39.423
p38=-89.500;39.455
p39=-89.999;39.500
p40=-90.000;39.500
p41=-90.500;39.670
p42=-91.000;39.869
p43=-91.228;40.000
p44=-91.500;40.149
p45=-92.000;40.464
p46=-92.049;40.500
p47=-92.500;40.956
p48=-92.537;41.000
p49=-92.967;41.500
p50=-93.000;41.548
p51=-93.285;42.000
p52=-93.500;42.351
p53=-93.573;42.500
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p54=-93.786;43.000
p55=-93.960;43.500
p56=-94.000;43.620
p57=-94.120;44.000
p58=-94.210;44.500
p59=-94.306;45.000
p60=-94.336;45.500
p61=-94.348;46.000
p62=-94.333;46.500
p63=-94.259;47.000
p64=-94.185;47.500
p65=-94.046;48.000
p66=-94.000;48.147
p67=-93.888;48.500
p68=-93.723;49.000
p69=-93.500;49.454
p70=-93.471;49.500
p71=-93.161;50.000
p72=-93.000;50.238
p73=-92.819;50.500
p74=-92.500;50.874
p75=-92.380;51.000
p76=-92.000;51.423
p77=-91.916;51.500
p78=-91.500;51.844
p79=-91.317;52.000
p80=-91.000;52.232
p81=-90.533;52.500
p82=-90.500;52.520
p83=-90.000;52.793
p84=-89.616;53.000
p85=-89.500;53.060
p86=-89.000;53.220
p87=-88.500;53.386
p88=-88.047;53.500
p89=-88.000;53.510
p90=-87.500;53.559
p91=-87.000;53.609
p92=-86.500;53.587
p93=-86.000;53.545
p94=-85.646;53.500
p95=-85.500;53.474
p96=-85.000;53.278
p97=-84.500;53.085
p98=-84.373;53.000
p99=-84.000;52.744
p100=-83.642;52.500
p101=-83.500;52.409
p102=-83.055;52.000
p103=-83.000;51.918
p104=-82.717;51.500
p105=-82.500;51.202
p106=-82.395;51.000
p107=-82.163;50.500
p108=-82.019;50.000
p109=-82.000;49.944

[C6]

gain=-15.00
n_point=129
p1=-80.500;49.728
p2=-80.468;49.500
p3=-80.448;49.000
p4=-80.454;48.500
p5=-80.439;48.000
p6=-80.486;47.500
p7=-80.500;47.361
p8=-80.538;47.000
p9=-80.603;46.500
p10=-80.725;46.000
p11=-80.842;45.500
p12=-81.000;45.034
p13=-81.011;45.000
p14=-81.196;44.500
p15=-81.398;44.000
p16=-81.500;43.804
p17=-81.656;43.500
p18=-81.915;43.000
p19=-82.000;42.870
p20=-82.253;42.500
p21=-82.500;42.163
p22=-82.623;42.000
p23=-83.000;41.572
p24=-83.063;41.500
p25=-83.500;41.047
p26=-83.548;41.000
p27=-84.000;40.592
p28=-84.107;40.500
p29=-84.500;40.214
p30=-84.791;40.000
p31=-85.000;39.854
p32=-85.500;39.539
p33=-85.560;39.500
p34=-86.000;39.291
p35=-86.500;39.087
p36=-86.716;39.000
p37=-87.000;38.883
p38=-87.500;38.723
p39=-88.000;38.577
p40=-88.463;38.500
p41=-88.500;38.496
p42=-89.000;38.458
p43=-89.500;38.471
p44=-90.000;38.494
p45=-90.033;38.500
p46=-90.500;38.630
p47=-91.000;38.781
p48=-91.463;39.000
p49=-91.500;39.017
p50=-92.000;39.273
p51=-92.365;39.500
p52=-92.500;39.615
p53=-92.888;40.000
p54=-93.000;40.100

p55=-93.416;40.500
p56=-93.500;40.608
p57=-93.737;41.000
p58=-94.000;41.372
p59=-94.088;41.500
p60=-94.367;42.000
p61=-94.500;42.243
p62=-94.606;42.500
p63=-94.802;43.000
p64=-94.971;43.500
p65=-95.000;43.588
p66=-95.132;44.000
p67=-95.232;44.500
p68=-95.341;45.000
p69=-95.394;45.500
p70=-95.432;46.000
p71=-95.448;46.500
p72=-95.413;47.000
p73=-95.376;47.500
p74=-95.284;48.000
p75=-95.172;48.500
p76=-95.051;49.000
p77=-95.000;49.134
p78=-94.850;49.500
p79=-94.639;50.000
p80=-94.500;50.279
p81=-94.378;50.500
p82=-94.032;51.000
p83=-94.000;51.047
p84=-93.696;51.500
p85=-93.500;51.755
p86=-93.278;52.000
p87=-93.000;52.261
p88=-92.740;52.500
p89=-92.500;52.730
p90=-92.216;53.000
p91=-92.000;53.188
p92=-91.548;53.500
p93=-91.500;53.527
p94=-91.000;53.824
p95=-90.682;54.000
p96=-90.500;54.108
p97=-90.000;54.345
p98=-89.690;54.500
p99=-89.500;54.597
p100=-89.000;54.800
p101=-88.500;54.960
p102=-88.379;55.000
p103=-88.000;55.080
p104=-87.500;55.135
p105=-87.000;55.178
p106=-86.500;55.218
p107=-86.000;55.192
p108=-85.500;55.162
p109=-85.000;55.098
p110=-84.598;55.000
p111=-84.500;54.967

p112=-84.000;54.799
p113=-83.505;54.500
p114=-83.500;54.497
p115=-83.000;54.209
p116=-82.729;54.000
p117=-82.500;53.814
p118=-82.135;53.500
p119=-82.000;53.344
p120=-81.779;53.000
p121=-81.500;52.560
p122=-81.463;52.500
p123=-81.113;52.000
p124=-81.000;51.685
p125=-80.954;51.500
p126=-80.810;51.000
p127=-80.647;50.500
p128=-80.552;50.000
p129=-80.500;49.728

[C7]

gain=-20.00
n_point=143
p1=-79.500;49.597
p2=-79.479;49.500
p3=-79.421;49.000
p4=-79.406;48.500
p5=-79.366;48.000
p6=-79.401;47.500
p7=-79.422;47.000
p8=-79.454;46.500
p9=-79.500;46.298
p10=-79.550;46.000
p11=-79.591;45.500
p12=-79.639;45.000
p13=-79.726;44.500
p14=-79.935;44.000
p15=-80.000;43.808
p16=-80.050;43.500
p17=-80.168;43.000
p18=-80.500;42.507
p19=-80.503;42.500
p20=-80.695;42.000
p21=-81.000;41.542
p22=-81.038;41.500
p23=-81.500;41.103
p24=-81.615;41.000
p25=-82.000;40.754
p26=-82.266;40.500
p27=-82.500;40.305
p28=-83.000;40.084
p29=-83.105;40.000
p30=-83.500;39.724
p31=-83.924;39.500
p32=-84.000;39.462
p33=-84.500;39.196
p34=-84.937;39.000
p35=-85.000;38.975

p36=-85.500;38.761
p37=-86.000;38.514
p38=-86.031;38.500
p39=-86.500;38.370
p40=-87.000;38.244
p41=-87.500;38.132
p42=-88.000;38.015
p43=-88.091;38.000
p44=-88.500;37.932
p45=-89.000;37.870
p46=-89.500;37.861
p47=-90.000;37.871
p48=-90.500;37.950
p49=-90.780;38.000
p50=-91.000;38.043
p51=-91.500;38.214
p52=-92.000;38.429
p53=-92.100;38.500
p54=-92.500;38.792
p55=-92.781;39.000
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p67=-95.277;42.500
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p70=-95.733;43.500
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p94=-94.000;52.810
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p98=-93.000;53.680
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p100=-92.500;54.036
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p106=-90.500;55.229
p107=-90.000;55.395
p108=-89.719;55.500
p109=-89.500;55.589
p110=-89.000;55.788
p111=-88.500;55.926
p112=-88.245;56.000
p113=-88.000;56.075
p114=-87.500;56.202
p115=-87.000;56.270
p116=-86.500;56.341
p117=-86.000;56.374
p118=-85.500;56.361
p119=-85.000;56.349
p120=-84.500;56.270
p121=-84.000;56.163
p122=-83.500;56.046
p123=-83.391;56.000
p124=-83.000;55.828
p125=-82.500;55.603
p126=-82.333;55.500
p127=-82.000;55.227
p128=-81.774;55.000
p129=-81.500;54.728
p130=-81.317;54.500
p131=-81.000;54.084
p132=-80.941;54.000
p133=-80.584;53.500
p134=-80.500;53.335
p135=-80.397;53.000
p136=-80.217;52.500
p137=-80.000;52.066
p138=-79.972;52.000
p139=-79.871;51.500
p140=-79.754;51.000
p141=-79.641;50.500
p142=-79.583;50.000
p143=-79.500;49.597