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long_nom=-95.000
n_diag=1

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emi_rcp=R
polar_disc=C
reason=C
n_bore=1
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[B1]
gain=0.00
p=-74.613;46.152

[C1]
gain=-2.00
n_point=45
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p2=-71.424;47.500
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p15=-73.984;43.500
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p17=-74.500;43.354
p18=-75.000;43.285
p19=-75.500;43.332
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p21=-76.045;43.500
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p27=-76.900;46.000
p28=-76.654;46.500
p29=-76.500;46.817
p30=-76.393;47.000
p31=-76.000;47.444
p32=-75.943;47.500
p33=-75.500;47.897

p34=-75.346;48.000
p35=-75.000;48.202
p36=-74.500;48.441
p37=-74.295;48.500
p38=-74.000;48.581
p39=-73.500;48.670
p40=-73.000;48.651
p41=-72.500;48.565
p42=-72.340;48.500
p43=-72.000;48.332
p44=-71.627;48.000
p45=-71.500;47.727

[C2]

gain=-4.00
n_point=63
p1=-70.500;49.004
p2=-70.496;49.000
p3=-70.249;48.500
p4=-70.095;48.000
p5=-70.035;47.500
p6=-70.041;47.000
p7=-70.085;46.500
p8=-70.230;46.000
p9=-70.417;45.500
p10=-70.500;45.353
p11=-70.717;45.000
p12=-71.000;44.615
p13=-71.084;44.500
p14=-71.500;44.024
p15=-71.524;44.000
p16=-72.000;43.566
p17=-72.082;43.500
p18=-72.500;43.194
p19=-72.784;43.000
p20=-73.000;42.876
p21=-73.500;42.656
p22=-73.937;42.500
p23=-74.000;42.480
p24=-74.500;42.377
p25=-75.000;42.329
p26=-75.500;42.326
p27=-76.000;42.392
p28=-76.361;42.500
p29=-76.500;42.550
p30=-77.000;42.824
p31=-77.226;43.000
p32=-77.500;43.305
p33=-77.633;43.500
p34=-77.840;44.000
p35=-77.975;44.500
p36=-78.000;44.780
p37=-78.016;45.000
p38=-78.000;45.246
p39=-77.979;45.500
p40=-77.886;46.000
p41=-77.716;46.500

p42=-77.512;47.000
p43=-77.500;47.021
p44=-77.197;47.500
p45=-77.000;47.782
p46=-76.814;48.000
p47=-76.500;48.320
p48=-76.311;48.500
p49=-76.000;48.744
p50=-75.606;49.000
p51=-75.500;49.071
p52=-75.000;49.336
p53=-74.619;49.500
p54=-74.500;49.547
p55=-74.000;49.690
p56=-73.500;49.796
p57=-73.000;49.850
p58=-72.500;49.844
p59=-72.000;49.785
p60=-71.500;49.636
p61=-71.200;49.500
p62=-71.000;49.390
p63=-70.500;49.004

[C3]

gain=-6.00
n_point=77
p1=-69.000;47.997
p2=-68.976;47.500
p3=-69.000;47.209
p4=-69.018;47.000
p5=-69.068;46.500
p6=-69.239;46.000
p7=-69.431;45.500
p8=-69.500;45.370
p9=-69.716;45.000
p10=-70.000;44.561
p11=-70.042;44.500
p12=-70.429;44.000
p13=-70.500;43.919
p14=-70.898;43.500
p15=-71.000;43.400
p16=-71.427;43.000
p17=-71.500;42.938
p18=-72.000;42.569
p19=-72.104;42.500
p20=-72.500;42.266
p21=-73.000;42.029
p22=-73.072;42.000
p23=-73.500;41.841
p24=-74.000;41.709
p25=-74.500;41.625
p26=-75.000;41.577
p27=-75.500;41.590
p28=-76.000;41.650
p29=-76.500;41.756
p30=-77.000;41.921
p31=-77.160;42.000

p32=-77.500;42.211
p33=-77.835;42.500
p34=-78.000;42.675
p35=-78.238;43.000
p36=-78.500;43.489
p37=-78.505;43.500
p38=-78.629;44.000
p39=-78.711;44.500
p40=-78.726;45.000
p41=-78.692;45.500
p42=-78.643;46.000
p43=-78.503;46.500
p44=-78.500;46.510
p45=-78.321;47.000
p46=-78.099;47.500
p47=-78.000;47.672
p48=-77.780;48.000
p49=-77.500;48.405
p50=-77.423;48.500
p51=-77.000;48.922
p52=-76.915;49.000
p53=-76.500;49.371
p54=-76.323;49.500
p55=-76.000;49.712
p56=-75.500;49.996
p57=-75.491;50.000
p58=-75.000;50.241
p59=-74.500;50.435
p60=-74.295;50.500
p61=-74.000;50.588
p62=-73.500;50.695
p63=-73.000;50.775
p64=-72.500;50.814
p65=-72.000;50.809
p66=-71.500;50.756
p67=-71.000;50.625
p68=-70.665;50.500
p69=-70.500;50.431
p70=-70.000;50.157
p71=-69.773;50.000
p72=-69.500;49.713
p73=-69.347;49.500
p74=-69.114;49.000
p75=-69.043;48.500
p76=-69.000;48.000
p77=-69.000;47.997

[C4]

gain=-8.00
n_point=89
p1=-68.500;50.296
p2=-68.261;50.000
p3=-68.128;49.500
p4=-68.069;49.000
p5=-68.064;48.500
p6=-68.060;48.000
p7=-68.066;47.500

p8=-68.132;47.000
p9=-68.216;46.500
p10=-68.401;46.000
p11=-68.500;45.748
p12=-68.603;45.500
p13=-68.867;45.000
p14=-69.000;44.776
p15=-69.178;44.500
p16=-69.500;44.011
p17=-69.508;44.000
p18=-69.931;43.500
p19=-70.000;43.420
p20=-70.390;43.000
p21=-70.500;42.892
p22=-70.919;42.500
p23=-71.000;42.434
p24=-71.500;42.073
p25=-71.608;42.000
p26=-72.000;41.754
p27=-72.485;41.500
p28=-72.500;41.493
p29=-73.000;41.298
p30=-73.500;41.156
p31=-74.000;41.058
p32=-74.445;41.000
p33=-74.500;40.994
p34=-75.000;40.982
p35=-75.493;41.000
p36=-75.500;41.000
p37=-76.000;41.052
p38=-76.500;41.146
p39=-77.000;41.293
p40=-77.500;41.496
p41=-77.508;41.500
p42=-78.000;41.814
p43=-78.228;42.000
p44=-78.500;42.303
p45=-78.639;42.500
p46=-78.920;43.000
p47=-79.000;43.188
p48=-79.110;43.500
p49=-79.214;44.000
p50=-79.293;44.500
p51=-79.321;45.000
p52=-79.293;45.500
p53=-79.246;46.000
p54=-79.148;46.500
p55=-79.019;47.000
p56=-79.000;47.055
p57=-78.826;47.500
p58=-78.586;48.000
p59=-78.500;48.160
p60=-78.289;48.500
p61=-78.000;48.874
p62=-77.893;49.000
p63=-77.500;49.438
p64=-77.438;49.500

p65=-77.000;49.880
p66=-76.836;50.000
p67=-76.500;50.246
p68=-76.123;50.500
p69=-76.000;50.573
p70=-75.500;50.830
p71=-75.110;51.000
p72=-75.000;51.048
p73=-74.500;51.238
p74=-74.000;51.382
p75=-73.511;51.500
p76=-73.500;51.503
p77=-73.000;51.581
p78=-72.500;51.640
p79=-72.000;51.676
p80=-71.500;51.677
p81=-71.000;51.643
p82=-70.500;51.518
p83=-70.447;51.500
p84=-70.000;51.335
p85=-69.500;51.071
p86=-69.379;51.000
p87=-69.000;50.733
p88=-68.709;50.500
p89=-68.500;50.296

[C5]

gain=-10.00
n_point=99
p1=-67.500;50.819
p2=-67.296;50.500
p3=-67.141;50.000
p4=-67.142;49.500
p5=-67.167;49.000
p6=-67.183;48.500
p7=-67.203;48.000
p8=-67.241;47.500
p9=-67.344;47.000
p10=-67.476;46.500
p11=-67.500;46.435
p12=-67.663;46.000
p13=-67.886;45.500
p14=-68.000;45.246
p15=-68.121;45.000
p16=-68.419;44.500
p17=-68.500;44.363
p18=-68.735;44.000
p19=-69.000;43.637
p20=-69.106;43.500
p21=-69.500;43.037
p22=-69.532;43.000
p23=-69.995;42.500
p24=-70.000;42.495
p25=-70.500;42.061
p26=-70.574;42.000
p27=-71.000;41.682
p28=-71.258;41.500

p29=-71.500;41.344
p30=-72.000;41.073
p31=-72.156;41.000
p32=-72.500;40.854
p33=-73.000;40.688
p34=-73.500;40.565
p35=-73.856;40.500
p36=-74.000;40.476
p37=-74.500;40.442
p38=-75.000;40.441
p39=-75.500;40.468
p40=-75.768;40.500
p41=-76.000;40.529
p42=-76.500;40.632
p43=-77.000;40.768
p44=-77.500;40.942
p45=-77.631;41.000
p46=-78.000;41.188
p47=-78.476;41.500
p48=-78.500;41.520
p49=-78.961;42.000
p50=-79.000;42.055
p51=-79.244;42.500
p52=-79.476;43.000
p53=-79.500;43.072
p54=-79.619;43.500
p55=-79.703;44.000
p56=-79.770;44.500
p57=-79.812;45.000
p58=-79.808;45.500
p59=-79.791;46.000
p60=-79.717;46.500
p61=-79.620;47.000
p62=-79.500;47.478
p63=-79.494;47.500
p64=-79.283;48.000
p65=-79.057;48.500
p66=-79.000;48.594
p67=-78.724;49.000
p68=-78.500;49.308
p69=-78.352;49.500
p70=-78.000;49.871
p71=-77.861;50.000
p72=-77.500;50.335
p73=-77.302;50.500
p74=-77.000;50.721
p75=-76.598;51.000
p76=-76.500;51.066
p77=-76.000;51.354
p78=-75.730;51.500
p79=-75.500;51.612
p80=-75.000;51.816
p81=-74.500;51.982
p82=-74.432;52.000
p83=-74.000;52.121
p84=-73.500;52.224
p85=-73.000;52.307

p86=-72.500;52.372
p87=-72.000;52.424
p88=-71.500;52.467
p89=-71.000;52.483
p90=-70.500;52.468
p91=-70.000;52.362
p92=-69.500;52.171
p93=-69.225;52.000
p94=-69.000;51.859
p95=-68.500;51.505
p96=-68.493;51.500
p97=-68.000;51.205
p98=-67.647;51.000
p99=-67.500;50.819

[C6]

gain=-15.00
n_point=123
p1=-65.500;51.953
p2=-65.119;51.500
p3=-65.009;51.000
p4=-65.084;50.500
p5=-65.152;50.000
p6=-65.183;49.500
p7=-65.213;49.000
p8=-65.237;48.500
p9=-65.365;48.000
p10=-65.500;47.528
p11=-65.508;47.500
p12=-65.724;47.000
p13=-65.934;46.500
p14=-66.000;46.346
p15=-66.148;46.000
p16=-66.378;45.500
p17=-66.500;45.223
p18=-66.601;45.000
p19=-66.887;44.500
p20=-67.000;44.294
p21=-67.174;44.000
p22=-67.500;43.509
p23=-67.506;43.500
p24=-67.879;43.000
p25=-68.000;42.840
p26=-68.268;42.500
p27=-68.500;42.233
p28=-68.717;42.000
p29=-69.000;41.709
p30=-69.223;41.500
p31=-69.500;41.250
p32=-69.793;41.000
p33=-70.000;40.846
p34=-70.498;40.500
p35=-70.500;40.499
p36=-71.000;40.196
p37=-71.363;40.000
p38=-71.500;39.929
p39=-72.000;39.708

p40=-72.500;39.534
p41=-72.620;39.500
p42=-73.000;39.405
p43=-73.500;39.324
p44=-74.000;39.278
p45=-74.500;39.264
p46=-75.000;39.293
p47=-75.500;39.363
p48=-76.000;39.458
p49=-76.179;39.500
p50=-76.500;39.577
p51=-77.000;39.717
p52=-77.500;39.868
p53=-77.896;40.000
p54=-78.000;40.041
p55=-78.500;40.266
p56=-78.936;40.500
p57=-79.000;40.544
p58=-79.500;40.969
p59=-79.529;41.000
p60=-79.888;41.500
p61=-80.000;41.703
p62=-80.127;42.000
p63=-80.293;42.500
p64=-80.431;43.000
p65=-80.500;43.248
p66=-80.557;43.500
p67=-80.649;44.000
p68=-80.741;44.500
p69=-80.832;45.000
p70=-80.893;45.500
p71=-80.961;46.000
p72=-80.993;46.500
p73=-80.993;47.000
p74=-80.968;47.500
p75=-80.861;48.000
p76=-80.732;48.500
p77=-80.531;49.000
p78=-80.500;49.067
p79=-80.280;49.500
p80=-80.000;49.940
p81=-79.959;50.000
p82=-79.572;50.500
p83=-79.500;50.579
p84=-79.104;51.000
p85=-79.000;51.100
p86=-78.542;51.500
p87=-78.500;51.534
p88=-78.000;51.910
p89=-77.869;52.000
p90=-77.500;52.245
p91=-77.084;52.500
p92=-77.000;52.545
p93=-76.500;52.805
p94=-76.086;53.000
p95=-76.000;53.040
p96=-75.500;53.264

p97=-75.000;53.463
p98=-74.897;53.500
p99=-74.500;53.608
p100=-74.000;53.716
p101=-73.500;53.790
p102=-73.000;53.843
p103=-72.500;53.868
p104=-72.000;53.894
p105=-71.500;53.924
p106=-71.000;53.969
p107=-70.763;54.000
p108=-70.500;54.030
p109=-70.000;54.082
p110=-69.500;54.128
p111=-69.000;54.138
p112=-68.500;54.075
p113=-68.306;54.000
p114=-68.000;53.746
p115=-67.829;53.500
p116=-67.500;53.120
p117=-67.396;53.000
p118=-67.000;52.603
p119=-66.877;52.500
p120=-66.500;52.321
p121=-66.000;52.150
p122=-65.559;52.000
p123=-65.500;51.953

[C7]

gain=-20.00
n_point=145
p1=-63.500;49.516
p2=-63.495;49.500
p3=-63.500;49.460
p4=-63.559;49.000
p5=-63.690;48.500
p6=-63.950;48.000
p7=-64.000;47.910
p8=-64.216;47.500
p9=-64.483;47.000
p10=-64.500;46.962
p11=-64.726;46.500
p12=-64.949;46.000
p13=-65.000;45.889
p14=-65.195;45.500
p15=-65.418;45.000
p16=-65.500;44.845
p17=-65.697;44.500
p18=-65.971;44.000
p19=-66.000;43.948
p20=-66.263;43.500
p21=-66.500;43.108
p22=-66.572;43.000
p23=-66.881;42.500
p24=-67.000;42.311
p25=-67.215;42.000
p26=-67.500;41.627

p27=-67.605;41.500
p28=-68.000;41.055
p29=-68.052;41.000
p30=-68.500;40.592
p31=-68.610;40.500
p32=-69.000;40.194
p33=-69.266;40.000
p34=-69.500;39.837
p35=-70.000;39.521
p36=-70.034;39.500
p37=-70.500;39.233
p38=-70.982;39.000
p39=-71.000;38.992
p40=-71.500;38.793
p41=-72.000;38.636
p42=-72.500;38.505
p43=-72.526;38.500
p44=-73.000;38.414
p45=-73.500;38.344
p46=-74.000;38.304
p47=-74.500;38.310
p48=-75.000;38.357
p49=-75.500;38.444
p50=-75.721;38.500
p51=-76.000;38.574
p52=-76.500;38.748
p53=-77.000;38.921
p54=-77.252;39.000
p55=-77.500;39.082
p56=-78.000;39.233
p57=-78.500;39.368
p58=-78.995;39.500
p59=-79.000;39.502
p60=-79.500;39.664
p61=-80.000;39.905
p62=-80.143;40.000
p63=-80.500;40.413
p64=-80.550;40.500
p65=-80.767;41.000
p66=-80.873;41.500
p67=-80.941;42.000
p68=-81.000;42.233
p69=-81.049;42.500
p70=-81.112;43.000
p71=-81.217;43.500
p72=-81.338;44.000
p73=-81.500;44.485
p74=-81.506;44.500
p75=-81.723;45.000
p76=-81.904;45.500
p77=-82.000;45.761
p78=-82.101;46.000
p79=-82.233;46.500
p80=-82.296;47.000
p81=-82.327;47.500
p82=-82.264;48.000
p83=-82.181;48.500

p84=-82.041;49.000
p85=-82.000;49.120
p86=-81.861;49.500
p87=-81.628;50.000
p88=-81.500;50.227
p89=-81.338;50.500
p90=-81.000;50.987
p91=-80.990;51.000
p92=-80.553;51.500
p93=-80.500;51.554
p94=-80.045;52.000
p95=-80.000;52.039
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p98=-79.000;52.852
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p131=-66.500;53.875
p132=-66.363;53.500
p133=-66.000;53.230
p134=-65.500;53.055
p135=-65.247;53.000
p136=-65.000;52.916
p137=-64.500;52.811
p138=-64.000;52.659
p139=-63.618;52.500
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p141=-63.555;51.500
p142=-63.674;51.000
p143=-63.682;50.500
p144=-63.644;50.000
p145=-63.500;49.516