

[FormatInfo]
format_ver=1

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sat_name=WILDBLUE-1
long_nom=-111.100
n_diag=1

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beam_id=KSU22
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-99.815 ;36.264

[C1]
gain=-2.00
n_point=51
p1=-100.596;33.694
p2=-100.862;33.752
p3=-101.122;33.847
p4=-101.360;33.974
p5=-101.574;34.130
p6=-101.802;34.354
p7=-101.970;34.580
p8=-102.115;34.846
p9=-102.219;35.119
p10=-102.288;35.410
p11=-102.324;35.729
p12=-102.322;36.026
p13=-102.281;36.359
p14=-102.204;36.681
p15=-102.089;36.999
p16=-101.952;37.289
p17=-101.755;37.606
p18=-101.528;37.899
p19=-101.272;38.161
p20=-100.990;38.394
p21=-100.681;38.598
p22=-100.387;38.747
p23=-100.068;38.868
p24=-99.755;38.948
p25=-99.405;38.992
p26=-99.094;38.989
p27=-98.776;38.944
p28=-98.496;38.862
p29=-98.231;38.741
p30=-97.988;38.581
p31=-97.765;38.377
p32=-97.560;38.115
p33=-97.422;37.860

p34=-97.316;37.571
p35=-97.252;37.270
p36=-97.228;36.967
p37=-97.241;36.626
p38=-97.292;36.311
p39=-97.371;36.011
p40=-97.503;35.666
p41=-97.655;35.362
p42=-97.837;35.071
p43=-98.050;34.795
p44=-98.291;34.538
p45=-98.570;34.297
p46=-98.850;34.101
p47=-99.123;33.950
p48=-99.412;33.826
p49=-99.718;33.736
p50=-100.005;33.686
p51=-100.319;33.671

[C2]

gain=-4.00
n_point=51
p1=-100.877;32.716
p2=-101.244;32.796
p3=-101.602;32.926
p4=-101.932;33.101
p5=-102.229;33.315
p6=-102.546;33.623
p7=-102.781;33.935
p8=-102.986;34.302
p9=-103.135;34.679
p10=-103.237;35.081
p11=-103.293;35.524
p12=-103.295;35.937
p13=-103.245;36.400
p14=-103.144;36.849
p15=-102.990;37.294
p16=-102.802;37.700
p17=-102.531;38.146
p18=-102.216;38.559
p19=-101.859;38.928
p20=-101.464;39.258
p21=-101.028;39.547
p22=-100.611;39.760
p23=-100.159;39.932
p24=-99.715;40.045
p25=-99.218;40.109
p26=-98.777;40.106
p27=-98.325;40.042
p28=-97.928;39.926
p29=-97.554;39.754
p30=-97.214;39.527
p31=-96.903;39.238
p32=-96.620;38.866
p33=-96.432;38.506
p34=-96.291;38.099
p35=-96.209;37.676

p36=-96.182;37.251
p37=-96.210;36.773
p38=-96.287;36.333
p39=-96.404;35.916
p40=-96.594;35.435
p41=-96.810;35.014
p42=-97.068;34.611
p43=-97.365;34.230
p44=-97.702;33.875
p45=-98.089;33.542
p46=-98.476;33.274
p47=-98.852;33.066
p48=-99.250;32.896
p49=-99.671;32.773
p50=-100.065;32.704
p51=-100.497;32.684

[C3]

gain=-6.00
n_point=51
p1=-101.075;32.011
p2=-101.514;32.106
p3=-101.943;32.262
p4=-102.339;32.471
p5=-102.696;32.727
p6=-103.078;33.096
p7=-103.364;33.468
p8=-103.613;33.908
p9=-103.796;34.360
p10=-103.923;34.844
p11=-103.996;35.375
p12=-104.004;35.872
p13=-103.949;36.431
p14=-103.832;36.973
p15=-103.652;37.512
p16=-103.429;38.003
p17=-103.105;38.545
p18=-102.726;39.047
p19=-102.295;39.498
p20=-101.815;39.901
p21=-101.284;40.255
p22=-100.776;40.515
p23=-100.223;40.727
p24=-99.678;40.866
p25=-99.070;40.945
p26=-98.529;40.942
p27=-97.977;40.864
p28=-97.492;40.722
p29=-97.037;40.511
p30=-96.625;40.234
p31=-96.250;39.880
p32=-95.910;39.426
p33=-95.688;38.987
p34=-95.524;38.491
p35=-95.431;37.977
p36=-95.406;37.461
p37=-95.447;36.882

p38=-95.547;36.351
p39=-95.693;35.847
p40=-95.929;35.267
p41=-96.194;34.761
p42=-96.507;34.277
p43=-96.868;33.819
p44=-97.273;33.394
p45=-97.739;32.996
p46=-98.204;32.675
p47=-98.654;32.427
p48=-99.130;32.225
p49=-99.633;32.077
p50=-100.104;31.996
p51=-100.621;31.972

[C4]

gain=-8.00
n_point=51
p1=-101.228;31.460
p2=-101.723;31.567
p3=-102.206;31.743
p4=-102.653;31.979
p5=-103.057;32.267
p6=-103.492;32.683
p7=-103.816;33.104
p8=-104.101;33.600
p9=-104.312;34.110
p10=-104.460;34.657
p11=-104.547;35.259
p12=-104.560;35.822
p13=-104.504;36.456
p14=-104.376;37.072
p15=-104.176;37.685
p16=-103.926;38.245
p17=-103.561;38.863
p18=-103.133;39.437
p19=-102.642;39.953
p20=-102.095;40.415
p21=-101.488;40.821
p22=-100.905;41.120
p23=-100.271;41.365
p24=-99.645;41.525
p25=-98.945;41.616
p26=-98.324;41.613
p27=-97.690;41.523
p28=-97.135;41.360
p29=-96.614;41.118
p30=-96.144;40.800
p31=-95.719;40.393
p32=-95.337;39.874
p33=-95.088;39.371
p34=-94.907;38.804
p35=-94.809;38.216
p36=-94.787;37.629
p37=-94.840;36.970
p38=-94.960;36.366
p39=-95.131;35.793

p40=-95.404;35.136
p41=-95.708;34.562
p42=-96.066;34.015
p43=-96.477;33.498
p44=-96.937;33.018
p45=-97.465;32.569
p46=-97.990;32.207
p47=-98.498;31.928
p48=-99.035;31.700
p49=-99.602;31.535
p50=-100.133;31.443
p51=-100.715;31.417

[C5]

gain=-10.00
n_point=51
p1=-101.352;31.003
p2=-101.893;31.121
p3=-102.423;31.313
p4=-102.913;31.571
p5=-103.356;31.886
p6=-103.833;32.341
p7=-104.191;32.800
p8=-104.506;33.343
p9=-104.740;33.903
p10=-104.906;34.502
p11=-105.006;35.163
p12=-105.025;35.781
p13=-104.967;36.478
p14=-104.832;37.155
p15=-104.616;37.830
p16=-104.344;38.448
p17=-103.946;39.131
p18=-103.475;39.766
p19=-102.936;40.337
p20=-102.332;40.849
p21=-101.660;41.300
p22=-101.014;41.633
p23=-100.310;41.905
p24=-99.614;42.084
p25=-98.836;42.185
p26=-98.146;42.182
p27=-97.442;42.083
p28=-96.826;41.902
p29=-96.250;41.633
p30=-95.732;41.279
p31=-95.264;40.829
p32=-94.847;40.252
p33=-94.577;39.695
p34=-94.384;39.068
p35=-94.282;38.419
p36=-94.263;37.770
p37=-94.329;37.043
p38=-94.467;36.379
p39=-94.660;35.749
p40=-94.964;35.026
p41=-95.302;34.397

p42=-95.698;33.797
p43=-96.151;33.231
p44=-96.657;32.706
p45=-97.236;32.214
p46=-97.811;31.819
p47=-98.368;31.513
p48=-98.955;31.265
p49=-99.575;31.084
p50=-100.155;30.985
p51=-100.792;30.956

[C6]

gain=-15.00
n_point=51
p1=-101.580;30.153
p2=-102.207;30.289
p3=-102.822;30.511
p4=-103.391;30.810
p5=-103.908;31.175
p6=-104.466;31.702
p7=-104.886;32.235
p8=-105.258;32.865
p9=-105.539;33.515
p10=-105.739;34.213
p11=-105.865;34.983
p12=-105.896;35.704
p13=-105.839;36.519
p14=-105.691;37.313
p15=-105.447;38.106
p16=-105.137;38.834
p17=-104.676;39.640
p18=-104.128;40.391
p19=-103.496;41.070
p20=-102.783;41.679
p21=-101.987;42.217
p22=-101.218;42.616
p23=-100.378;42.942
p24=-99.547;43.157
p25=-98.616;43.279
p26=-97.791;43.277
p27=-96.950;43.159
p28=-96.218;42.942
p29=-95.536;42.622
p30=-94.925;42.199
p31=-94.379;41.662
p32=-93.897;40.976
p33=-93.591;40.315
p34=-93.378;39.571
p35=-93.273;38.804
p36=-93.265;38.039
p37=-93.357;37.184
p38=-93.532;36.404
p39=-93.769;35.666
p40=-94.136;34.822
p41=-94.538;34.088
p42=-95.007;33.390
p43=-95.539;32.731

p44=-96.132;32.121
p45=-96.807;31.552
p46=-97.477;31.094
p47=-98.123;30.740
p48=-98.804;30.453
p49=-99.522;30.245
p50=-100.194;30.130
p51=-100.930;30.097

[C7]

gain=-20.00
n_point=51
p1=-101.730;29.580
p2=-102.416;29.729
p3=-103.087;29.971
p4=-103.711;30.297
p5=-104.277;30.696
p6=-104.890;31.271
p7=-105.352;31.854
p8=-105.764;32.543
p9=-106.076;33.254
p10=-106.301;34.018
p11=-106.446;34.861
p12=-106.487;35.653
p13=-106.432;36.548
p14=-106.276;37.422
p15=-106.015;38.296
p16=-105.680;39.099
p17=-105.179;39.990
p18=-104.579;40.822
p19=-103.882;41.576
p20=-103.095;42.253
p21=-102.212;42.853
p22=-101.357;43.298
p23=-100.421;43.663
p24=-99.494;43.904
p25=-98.455;44.042
p26=-97.533;44.039
p27=-96.596;43.908
p28=-95.782;43.667
p29=-95.026;43.309
p30=-94.352;42.839
p31=-93.754;42.240
p32=-93.229;41.477
p33=-92.901;40.743
p34=-92.677;39.919
p35=-92.573;39.070
p36=-92.576;38.224
p37=-92.689;37.282
p38=-92.891;36.422
p39=-93.160;35.611
p40=-93.571;34.684
p41=-94.019;33.879
p42=-94.537;33.114
p43=-95.125;32.394
p44=-95.776;31.727
p45=-96.517;31.105

p46=-97.250;30.605
p47=-97.956;30.220
p48=-98.700;29.907
p49=-99.484;29.680
p50=-100.217;29.555
p51=-101.021;29.519