

[FormatInfo]  
format\_ver=1

[GeoMain]  
adm=CAN  
sat\_name=WILDBLUE-1  
long\_nom=-111.100  
n\_diag=1

[COHeader]  
beam\_id=KSD6  
emi\_rcp=E  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=7

[B1]  
gain=0.00  
p=-90.689 ;47.462

[C1]  
gain=-2.00  
n\_point=51  
p1=-92.613;44.154  
p2=-92.931;44.237  
p3=-93.218;44.366  
p4=-93.483;44.545  
p5=-93.701;44.751  
p6=-93.895;45.031  
p7=-94.029;45.338  
p8=-94.122;45.677  
p9=-94.152;46.045  
p10=-94.138;46.418  
p11=-94.067;46.830  
p12=-93.937;47.261  
p13=-93.754;47.705  
p14=-93.516;48.134  
p15=-93.241;48.557  
p16=-92.916;48.957  
p17=-92.522;49.380  
p18=-92.135;49.728  
p19=-91.669;50.081  
p20=-91.121;50.436  
p21=-90.645;50.686  
p22=-90.137;50.896  
p23=-89.655;51.045  
p24=-89.194;51.142  
p25=-88.708;51.186  
p26=-88.305;51.171  
p27=-87.917;51.097  
p28=-87.600;50.979  
p29=-87.298;50.786  
p30=-87.081;50.549  
p31=-86.916;50.259  
p32=-86.799;49.895  
p33=-86.773;49.523

p34=-86.800;49.140  
p35=-86.880;48.735  
p36=-87.024;48.305  
p37=-87.208;47.867  
p38=-87.452;47.423  
p39=-87.701;47.023  
p40=-88.026;46.588  
p41=-88.363;46.188  
p42=-88.747;45.792  
p43=-89.113;45.462  
p44=-89.552;45.114  
p45=-89.960;44.843  
p46=-90.395;44.599  
p47=-90.815;44.407  
p48=-91.208;44.269  
p49=-91.606;44.172  
p50=-92.002;44.123  
p51=-92.371;44.125

[C2]

gain=-4.00  
n\_point=51  
p1=-93.258;42.929  
p2=-93.693;43.043  
p3=-94.087;43.218  
p4=-94.455;43.461  
p5=-94.759;43.742  
p6=-95.036;44.123  
p7=-95.232;44.543  
p8=-95.374;45.006  
p9=-95.432;45.510  
p10=-95.428;46.024  
p11=-95.348;46.593  
p12=-95.186;47.189  
p13=-94.949;47.808  
p14=-94.632;48.407  
p15=-94.260;49.003  
p16=-93.811;49.568  
p17=-93.260;50.170  
p18=-92.713;50.668  
p19=-92.046;51.176  
p20=-91.253;51.690  
p21=-90.558;52.055  
p22=-89.813;52.363  
p23=-89.102;52.584  
p24=-88.422;52.728  
p25=-87.707;52.796  
p26=-87.116;52.777  
p27=-86.552;52.670  
p28=-86.099;52.499  
p29=-85.677;52.218  
p30=-85.384;51.874  
p31=-85.175;51.453  
p32=-85.042;50.927  
p33=-85.039;50.391  
p34=-85.110;49.842  
p35=-85.256;49.266

p36=-85.491;48.655  
p37=-85.778;48.038  
p38=-86.143;47.416  
p39=-86.509;46.857  
p40=-86.975;46.254  
p41=-87.453;45.700  
p42=-87.990;45.155  
p43=-88.498;44.704  
p44=-89.102;44.228  
p45=-89.659;43.858  
p46=-90.252;43.528  
p47=-90.821;43.267  
p48=-91.353;43.081  
p49=-91.892;42.951  
p50=-92.428;42.885  
p51=-92.929;42.888

[C3]

gain=-6.00  
n\_point=51  
p1=-93.694;42.066  
p2=-94.211;42.200  
p3=-94.681;42.408  
p4=-95.121;42.696  
p5=-95.489;43.029  
p6=-95.826;43.481  
p7=-96.069;43.979  
p8=-96.250;44.530  
p9=-96.332;45.130  
p10=-96.341;45.744  
p11=-96.261;46.424  
p12=-96.082;47.140  
p13=-95.811;47.885  
p14=-95.442;48.609  
p15=-95.003;49.331  
p16=-94.467;50.019  
p17=-93.802;50.756  
p18=-93.135;51.368  
p19=-92.314;51.995  
p20=-91.330;52.634  
p21=-90.462;53.089  
p22=-89.526;53.476  
p23=-88.630;53.754  
p24=-87.771;53.939  
p25=-86.869;54.027  
p26=-86.128;54.006  
p27=-85.427;53.874  
p28=-84.870;53.662  
p29=-84.361;53.310  
p30=-84.022;52.882  
p31=-83.793;52.358  
p32=-83.665;51.706  
p33=-83.697;51.044  
p34=-83.818;50.368  
p35=-84.028;49.662  
p36=-84.344;48.917  
p37=-84.718;48.166

p38=-85.181;47.414  
p39=-85.638;46.740  
p40=-86.213;46.015  
p41=-86.796;45.351  
p42=-87.444;44.701  
p43=-88.054;44.163  
p44=-88.775;43.598  
p45=-89.437;43.160  
p46=-90.139;42.769  
p47=-90.813;42.461  
p48=-91.442;42.242  
p49=-92.078;42.089  
p50=-92.712;42.011  
p51=-93.304;42.017

[C4]

gain=-8.00  
n\_point=51  
p1=-94.025;41.391  
p2=-94.605;41.542  
p3=-95.134;41.774  
p4=-95.633;42.097  
p5=-96.050;42.471  
p6=-96.436;42.978  
p7=-96.718;43.537  
p8=-96.932;44.156  
p9=-97.035;44.832  
p10=-97.057;45.524  
p11=-96.979;46.292  
p12=-96.790;47.102  
p13=-96.496;47.948  
p14=-96.088;48.772  
p15=-95.598;49.596  
p16=-94.994;50.384  
p17=-94.237;51.231  
p18=-93.474;51.938  
p19=-92.525;52.664  
p20=-91.379;53.408  
p21=-90.362;53.941  
p22=-89.259;54.396  
p23=-88.200;54.726  
p24=-87.183;54.946  
p25=-86.117;55.053  
p26=-85.245;55.031  
p27=-84.426;54.879  
p28=-83.783;54.631  
p29=-83.208;54.220  
p30=-82.839;53.719  
p31=-82.604;53.107  
p32=-82.494;52.348  
p33=-82.568;51.580  
p34=-82.742;50.798  
p35=-83.014;49.985  
p36=-83.406;49.130  
p37=-83.857;48.272  
p38=-84.406;47.414  
p39=-84.940;46.648

p40=-85.605;45.827  
p41=-86.272;45.077  
p42=-87.011;44.343  
p43=-87.701;43.738  
p44=-88.514;43.103  
p45=-89.258;42.611  
p46=-90.046;42.174  
p47=-90.800;41.830  
p48=-91.504;41.585  
p49=-92.215;41.415  
p50=-92.924;41.329  
p51=-93.588;41.335

[C5]

gain=-10.00  
n\_point=51  
p1=-94.291;40.834  
p2=-94.923;40.999  
p3=-95.502;41.252  
p4=-96.048;41.603  
p5=-96.507;42.011  
p6=-96.934;42.562  
p7=-97.249;43.172  
p8=-97.491;43.847  
p9=-97.614;44.585  
p10=-97.648;45.342  
p11=-97.574;46.183  
p12=-97.378;47.072  
p13=-97.068;48.001  
p14=-96.630;48.910  
p15=-96.099;49.820  
p16=-95.438;50.693  
p17=-94.605;51.634  
p18=-93.758;52.423  
p19=-92.699;53.237  
p20=-91.410;54.074  
p21=-90.259;54.676  
p22=-89.005;55.193  
p23=-87.797;55.570  
p24=-86.635;55.822  
p25=-85.419;55.947  
p26=-84.427;55.925  
p27=-83.502;55.755  
p28=-82.786;55.476  
p29=-82.157;55.011  
p30=-81.769;54.445  
p31=-81.540;53.755  
p32=-81.456;52.901  
p33=-81.578;52.040  
p34=-81.806;51.166  
p35=-82.140;50.261  
p36=-82.603;49.312  
p37=-83.126;48.362  
p38=-83.751;47.416  
p39=-84.353;46.572  
p40=-85.095;45.671  
p41=-85.835;44.849

p42=-86.649;44.047  
p43=-87.407;43.386  
p44=-88.295;42.694  
p45=-89.107;42.158  
p46=-89.965;41.683  
p47=-90.785;41.309  
p48=-91.549;41.043  
p49=-92.322;40.859  
p50=-93.093;40.766  
p51=-93.815;40.774

[C6]

gain=-15.00  
n\_point=51  
p1=-94.766;39.810  
p2=-95.495;40.000  
p3=-96.164;40.291  
p4=-96.798;40.695  
p5=-97.335;41.163  
p6=-97.839;41.797  
p7=-98.218;42.499  
p8=-98.515;43.277  
p9=-98.677;44.130  
p10=-98.738;45.006  
p11=-98.677;45.982  
p12=-98.475;47.017  
p13=-98.138;48.104  
p14=-97.649;49.171  
p15=-97.045;50.246  
p16=-96.281;51.283  
p17=-95.304;52.407  
p18=-94.296;53.356  
p19=-93.018;54.343  
p20=-91.439;55.368  
p21=-90.009;56.113  
p22=-88.436;56.760  
p23=-86.908;57.236  
p24=-85.432;57.561  
p25=-83.889;57.728  
p26=-82.641;57.709  
p27=-81.499;57.503  
p28=-80.638;57.159  
p29=-79.921;56.583  
p30=-79.522;55.881  
p31=-79.336;55.030  
p32=-79.344;53.983  
p33=-79.590;52.936  
p34=-79.953;51.880  
p35=-80.431;50.793  
p36=-81.050;49.662  
p37=-81.725;48.537  
p38=-82.506;47.422  
p39=-83.243;46.434  
p40=-84.137;45.381  
p41=-85.016;44.426  
p42=-85.972;43.497  
p43=-86.855;42.734

p44=-87.884;41.937  
p45=-88.820;41.322  
p46=-89.806;40.777  
p47=-90.747;40.349  
p48=-91.622;40.046  
p49=-92.508;39.835  
p50=-93.391;39.730  
p51=-94.219;39.741

[C7]

gain=-20.00  
n\_point=51  
p1=-95.075;39.125  
p2=-95.867;39.331  
p3=-96.597;39.647  
p4=-97.291;40.086  
p5=-97.880;40.594  
p6=-98.438;41.283  
p7=-98.861;42.046  
p8=-99.197;42.894  
p9=-99.389;43.823  
p10=-99.471;44.780  
p11=-99.421;45.848  
p12=-99.218;46.982  
p13=-98.868;48.176  
p14=-98.347;49.352  
p15=-97.697;50.542  
p16=-96.865;51.693  
p17=-95.788;52.948  
p18=-94.666;54.013  
p19=-93.229;55.127  
p20=-91.431;56.292  
p21=-89.786;57.146  
p22=-87.960;57.894  
p23=-86.173;58.451  
p24=-84.439;58.836  
p25=-82.627;59.040  
p26=-81.170;59.027  
p27=-79.858;58.795  
p28=-78.894;58.401  
p29=-78.131;57.738  
p30=-77.754;56.931  
p31=-77.635;55.955  
p32=-77.747;54.763  
p33=-78.117;53.576  
p34=-78.601;52.387  
p35=-79.203;51.170  
p36=-79.950;49.909  
p37=-80.743;48.660  
p38=-81.642;47.429  
p39=-82.478;46.341  
p40=-83.480;45.186  
p41=-84.456;44.140  
p42=-85.510;43.126  
p43=-86.479;42.294  
p44=-87.603;41.428  
p45=-88.622;40.759

p46=-89.693;40.168

p47=-90.714;39.705

p48=-91.664;39.376

p49=-92.623;39.149

p50=-93.581;39.037

p51=-94.480;39.048