

[FormatInfo]  
format\_ver=1

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

[COHeader]  
beam\_id=KSU14  
emi\_rcp=R  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=7

[B1]  
gain=0.00  
p=-89.871 ;41.515

[C1]  
gain=-2.00  
n\_point=51  
p1=-91.461;38.630  
p2=-91.742;38.704  
p3=-92.009;38.819  
p4=-92.252;38.975  
p5=-92.468;39.172  
p6=-92.644;39.400  
p7=-92.794;39.694  
p8=-92.882;39.973  
p9=-92.929;40.284  
p10=-92.934;40.608  
p11=-92.897;40.941  
p12=-92.802;41.332  
p13=-92.665;41.706  
p14=-92.480;42.077  
p15=-92.263;42.430  
p16=-92.003;42.774  
p17=-91.683;43.131  
p18=-91.364;43.429  
p19=-90.941;43.759  
p20=-90.532;44.025  
p21=-90.108;44.248  
p22=-89.728;44.408  
p23=-89.310;44.541  
p24=-88.896;44.629  
p25=-88.477;44.668  
p26=-88.098;44.654  
p27=-87.740;44.589  
p28=-87.461;44.489  
p29=-87.169;44.325  
p30=-86.958;44.137  
p31=-86.774;43.891  
p32=-86.641;43.612  
p33=-86.564;43.294

p34=-86.541;42.963  
p35=-86.566;42.620  
p36=-86.638;42.273  
p37=-86.763;41.883  
p38=-86.924;41.520  
p39=-87.144;41.120  
p40=-87.374;40.776  
p41=-87.646;40.429  
p42=-87.936;40.108  
p43=-88.268;39.793  
p44=-88.623;39.502  
p45=-89.034;39.223  
p46=-89.379;39.027  
p47=-89.771;38.849  
p48=-90.117;38.728  
p49=-90.472;38.641  
p50=-90.825;38.596  
p51=-91.190;38.595

[C2]

gain=-4.00  
n\_point=51  
p1=-92.014;37.544  
p2=-92.401;37.645  
p3=-92.768;37.804  
p4=-93.104;38.016  
p5=-93.406;38.286  
p6=-93.653;38.600  
p7=-93.868;39.003  
p8=-93.998;39.386  
p9=-94.073;39.815  
p10=-94.091;40.262  
p11=-94.050;40.723  
p12=-93.930;41.266  
p13=-93.751;41.786  
p14=-93.503;42.305  
p15=-93.208;42.799  
p16=-92.851;43.283  
p17=-92.407;43.786  
p18=-91.959;44.209  
p19=-91.361;44.679  
p20=-90.779;45.058  
p21=-90.171;45.380  
p22=-89.625;45.610  
p23=-89.021;45.802  
p24=-88.424;45.930  
p25=-87.818;45.988  
p26=-87.272;45.970  
p27=-86.760;45.877  
p28=-86.363;45.735  
p29=-85.952;45.499  
p30=-85.659;45.231  
p31=-85.410;44.880  
p32=-85.235;44.481  
p33=-85.144;44.029  
p34=-85.130;43.559  
p35=-85.183;43.073

p36=-85.301;42.584  
p37=-85.494;42.035  
p38=-85.734;41.527  
p39=-86.054;40.970  
p40=-86.385;40.491  
p41=-86.770;40.010  
p42=-87.177;39.566  
p43=-87.640;39.132  
p44=-88.132;38.733  
p45=-88.698;38.350  
p46=-89.171;38.082  
p47=-89.707;37.839  
p48=-90.179;37.674  
p49=-90.664;37.557  
p50=-91.145;37.496  
p51=-91.643;37.495

[C3]

gain=-6.00  
n\_point=51  
p1=-92.393;36.775  
p2=-92.853;36.896  
p3=-93.291;37.085  
p4=-93.694;37.338  
p5=-94.057;37.659  
p6=-94.357;38.032  
p7=-94.620;38.512  
p8=-94.783;38.969  
p9=-94.880;39.481  
p10=-94.910;40.017  
p11=-94.870;40.569  
p12=-94.737;41.220  
p13=-94.530;41.845  
p14=-94.241;42.471  
p15=-93.892;43.068  
p16=-93.467;43.655  
p17=-92.933;44.267  
p18=-92.391;44.782  
p19=-91.664;45.357  
p20=-90.952;45.822  
p21=-90.204;46.218  
p22=-89.530;46.502  
p23=-88.783;46.741  
p24=-88.044;46.900  
p25=-87.294;46.973  
p26=-86.619;46.952  
p27=-85.989;46.839  
p28=-85.504;46.665  
p29=-85.005;46.375  
p30=-84.655;46.046  
p31=-84.362;45.614  
p32=-84.164;45.126  
p33=-84.070;44.573  
p34=-84.070;43.999  
p35=-84.152;43.408  
p36=-84.311;42.814  
p37=-84.561;42.149

p38=-84.863;41.535  
p39=-85.261;40.863  
p40=-85.668;40.288  
p41=-86.137;39.711  
p42=-86.631;39.180  
p43=-87.187;38.661  
p44=-87.777;38.185  
p45=-88.453;37.729  
p46=-89.017;37.412  
p47=-89.653;37.122  
p48=-90.214;36.927  
p49=-90.789;36.789  
p50=-91.360;36.717  
p51=-91.951;36.717

[C4]

gain=-8.00  
n\_point=51  
p1=-92.686;36.164  
p2=-93.205;36.300  
p3=-93.700;36.512  
p4=-94.155;36.798  
p5=-94.569;37.160  
p6=-94.911;37.580  
p7=-95.213;38.121  
p8=-95.404;38.637  
p9=-95.521;39.215  
p10=-95.563;39.820  
p11=-95.524;40.446  
p12=-95.383;41.184  
p13=-95.157;41.894  
p14=-94.837;42.606  
p15=-94.446;43.288  
p16=-93.967;43.958  
p17=-93.360;44.660  
p18=-92.742;45.251  
p19=-91.908;45.913  
p20=-91.087;46.451  
p21=-90.221;46.909  
p22=-89.440;47.239  
p23=-88.571;47.517  
p24=-87.709;47.703  
p25=-86.836;47.790  
p26=-86.052;47.768  
p27=-85.321;47.638  
p28=-84.763;47.436  
p29=-84.193;47.102  
p30=-83.798;46.721  
p31=-83.473;46.222  
p32=-83.260;45.658  
p33=-83.170;45.020  
p34=-83.186;44.361  
p35=-83.297;43.683  
p36=-83.495;43.002  
p37=-83.795;42.243  
p38=-84.153;41.543  
p39=-84.617;40.779

p40=-85.087;40.125  
p41=-85.626;39.471  
p42=-86.189;38.871  
p43=-86.822;38.285  
p44=-87.491;37.748  
p45=-88.254;37.234  
p46=-88.889;36.876  
p47=-89.606;36.551  
p48=-90.236;36.333  
p49=-90.883;36.177  
p50=-91.525;36.097  
p51=-92.190;36.098

[C5]

gain=-10.00  
n\_point=51  
p1=-92.919;35.669  
p2=-93.485;35.818  
p3=-94.026;36.049  
p4=-94.525;36.360  
p5=-94.979;36.754  
p6=-95.356;37.213  
p7=-95.692;37.804  
p8=-95.905;38.367  
p9=-96.039;38.999  
p10=-96.092;39.661  
p11=-96.057;40.346  
p12=-95.910;41.156  
p13=-95.670;41.935  
p14=-95.324;42.718  
p15=-94.901;43.469  
p16=-94.378;44.209  
p17=-93.712;44.984  
p18=-93.032;45.640  
p19=-92.108;46.375  
p20=-91.195;46.974  
p21=-90.229;47.485  
p22=-89.355;47.855  
p23=-88.381;48.167  
p24=-87.414;48.377  
p25=-86.435;48.476  
p26=-85.557;48.452  
p27=-84.741;48.308  
p28=-84.120;48.084  
p29=-83.491;47.711  
p30=-83.060;47.286  
p31=-82.712;46.730  
p32=-82.491;46.103  
p33=-82.407;45.394  
p34=-82.443;44.662  
p35=-82.581;43.911  
p36=-82.814;43.159  
p37=-83.160;42.321  
p38=-83.565;41.550  
p39=-84.087;40.710  
p40=-84.610;39.993  
p41=-85.206;39.276

p42=-85.828;38.619  
p43=-86.524;37.978  
p44=-87.256;37.392  
p45=-88.090;36.831  
p46=-88.783;36.442  
p47=-89.564;36.088  
p48=-90.251;35.850  
p49=-90.955;35.682  
p50=-91.654;35.595  
p51=-92.378;35.597

[C6]

gain=-15.00  
n\_point=51  
p1=-93.345;34.742  
p2=-93.999;34.914  
p3=-94.626;35.181  
p4=-95.206;35.540  
p5=-95.736;35.996  
p6=-96.180;36.526  
p7=-96.579;37.209  
p8=-96.837;37.861  
p9=-97.006;38.593  
p10=-97.082;39.362  
p11=-97.056;40.159  
p12=-96.902;41.103  
p13=-96.638;42.015  
p14=-96.250;42.933  
p15=-95.767;43.816  
p16=-95.162;44.690  
p17=-94.386;45.609  
p18=-93.584;46.390  
p19=-92.486;47.269  
p20=-91.392;47.989  
p21=-90.226;48.607  
p22=-89.164;49.057  
p23=-87.977;49.437  
p24=-86.796;49.696  
p25=-85.599;49.820  
p26=-84.529;49.795  
p27=-83.542;49.624  
p28=-82.799;49.354  
p29=-82.057;48.904  
p30=-81.562;48.391  
p31=-81.177;47.722  
p32=-80.951;46.968  
p33=-80.894;46.119  
p34=-80.977;45.246  
p35=-81.180;44.353  
p36=-81.491;43.462  
p37=-81.933;42.473  
p38=-82.436;41.566  
p39=-83.072;40.582  
p40=-83.701;39.744  
p41=-84.410;38.909  
p42=-85.143;38.145  
p43=-85.957;37.402

p44=-86.810;36.724  
p45=-87.777;36.076  
p46=-88.578;35.628  
p47=-89.479;35.221  
p48=-90.270;34.947  
p49=-91.081;34.754  
p50=-91.886;34.655  
p51=-92.720;34.658

[C7]

gain=-20.00  
n\_point=51  
p1=-93.624;34.117  
p2=-94.337;34.305  
p3=-95.022;34.596  
p4=-95.658;34.988  
p5=-96.240;35.484  
p6=-96.730;36.062  
p7=-97.173;36.807  
p8=-97.463;37.519  
p9=-97.657;38.319  
p10=-97.750;39.160  
p11=-97.732;40.032  
p12=-97.577;41.068  
p13=-97.299;42.070  
p14=-96.884;43.082  
p15=-96.362;44.057  
p16=-95.703;45.023  
p17=-94.852;46.044  
p18=-93.966;46.913  
p19=-92.745;47.895  
p20=-91.520;48.702  
p21=-90.208;49.398  
p22=-89.009;49.905  
p23=-87.663;50.338  
p24=-86.321;50.633  
p25=-84.961;50.777  
p26=-83.748;50.753  
p27=-82.634;50.563  
p28=-81.804;50.260  
p29=-80.984;49.753  
p30=-80.450;49.177  
p31=-80.048;48.424  
p32=-79.828;47.580  
p33=-79.801;46.630  
p34=-79.929;45.656  
p35=-80.186;44.663  
p36=-80.560;43.674  
p37=-81.076;42.580  
p38=-81.652;41.579  
p39=-82.371;40.496  
p40=-83.075;39.575  
p41=-83.863;38.659  
p42=-84.673;37.823  
p43=-85.569;37.011  
p44=-86.504;36.271  
p45=-87.561;35.566

p46=-88.435;35.077

p47=-89.416;34.635

p48=-90.278;34.338

p49=-91.159;34.128

p50=-92.035;34.021

p51=-92.944;34.025