

[FormatInfo]  
format\_ver=1

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

[COHeader]  
beam\_id=KSU27  
emi\_rcp=R  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=7

[B1]  
gain=0.00  
p=-117.357;31.436

[C1]  
gain=-2.00  
n\_point=51  
p1=-117.396;29.119  
p2=-117.658;29.160  
p3=-117.911;29.230  
p4=-118.171;29.334  
p5=-118.430;29.473  
p6=-118.695;29.657  
p7=-118.914;29.854  
p8=-119.118;30.087  
p9=-119.287;30.328  
p10=-119.439;30.620  
p11=-119.537;30.876  
p12=-119.611;31.164  
p13=-119.650;31.473  
p14=-119.655;31.762  
p15=-119.619;32.061  
p16=-119.562;32.318  
p17=-119.460;32.598  
p18=-119.328;32.858  
p19=-119.159;33.104  
p20=-118.948;33.328  
p21=-118.711;33.520  
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p24=-117.965;33.829  
p25=-117.687;33.863  
p26=-117.389;33.862  
p27=-117.105;33.821  
p28=-116.816;33.744  
p29=-116.542;33.633  
p30=-116.291;33.496  
p31=-116.032;33.312  
p32=-115.798;33.099  
p33=-115.591;32.859

p34=-115.417;32.594  
p35=-115.283;32.326  
p36=-115.183;32.042  
p37=-115.118;31.759  
p38=-115.086;31.449  
p39=-115.090;31.171  
p40=-115.126;30.892  
p41=-115.202;30.594  
p42=-115.291;30.359  
p43=-115.426;30.102  
p44=-115.608;29.846  
p45=-115.781;29.660  
p46=-115.998;29.481  
p47=-116.231;29.338  
p48=-116.472;29.230  
p49=-116.715;29.160  
p50=-117.001;29.115  
p51=-117.257;29.109

[C2]

gain=-4.00  
n\_point=51  
p1=-117.414;28.226  
p2=-117.777;28.282  
p3=-118.127;28.379  
p4=-118.486;28.522  
p5=-118.845;28.714  
p6=-119.213;28.968  
p7=-119.518;29.240  
p8=-119.802;29.563  
p9=-120.040;29.898  
p10=-120.255;30.302  
p11=-120.394;30.658  
p12=-120.502;31.059  
p13=-120.561;31.489  
p14=-120.572;31.893  
p15=-120.528;32.312  
p16=-120.451;32.672  
p17=-120.312;33.065  
p18=-120.132;33.431  
p19=-119.898;33.778  
p20=-119.604;34.093  
p21=-119.272;34.365  
p22=-118.962;34.548  
p23=-118.611;34.697  
p24=-118.222;34.802  
p25=-117.828;34.850  
p26=-117.408;34.848  
p27=-117.006;34.789  
p28=-116.598;34.681  
p29=-116.212;34.523  
p30=-115.859;34.330  
p31=-115.495;34.070  
p32=-115.168;33.770  
p33=-114.880;33.431  
p34=-114.639;33.058  
p35=-114.455;32.683

p36=-114.319;32.285  
p37=-114.232;31.889  
p38=-114.193;31.457  
p39=-114.202;31.069  
p40=-114.257;30.681  
p41=-114.366;30.266  
p42=-114.492;29.942  
p43=-114.684;29.585  
p44=-114.938;29.231  
p45=-115.180;28.973  
p46=-115.482;28.726  
p47=-115.805;28.529  
p48=-116.139;28.381  
p49=-116.475;28.283  
p50=-116.870;28.221  
p51=-117.224;28.213

[C3]

gain=-6.00  
n\_point=51  
p1=-117.430;27.582  
p2=-117.864;27.650  
p3=-118.284;27.765  
p4=-118.714;27.936  
p5=-119.144;28.166  
p6=-119.587;28.471  
p7=-119.955;28.797  
p8=-120.298;29.183  
p9=-120.586;29.586  
p10=-120.847;30.072  
p11=-121.018;30.500  
p12=-121.152;30.984  
p13=-121.228;31.503  
p14=-121.245;31.990  
p15=-121.196;32.497  
p16=-121.107;32.932  
p17=-120.943;33.410  
p18=-120.729;33.853  
p19=-120.448;34.275  
p20=-120.094;34.659  
p21=-119.692;34.990  
p22=-119.316;35.213  
p23=-118.890;35.394  
p24=-118.416;35.523  
p25=-117.937;35.581  
p26=-117.424;35.578  
p27=-116.934;35.506  
p28=-116.438;35.374  
p29=-115.968;35.182  
p30=-115.539;34.946  
p31=-115.097;34.629  
p32=-114.703;34.264  
p33=-114.356;33.852  
p34=-114.066;33.400  
p35=-113.848;32.945  
p36=-113.687;32.463  
p37=-113.586;31.985

p38=-113.542;31.463  
p39=-113.557;30.996  
p40=-113.626;30.528  
p41=-113.762;30.030  
p42=-113.916;29.639  
p43=-114.149;29.211  
p44=-114.457;28.787  
p45=-114.748;28.477  
p46=-115.112;28.182  
p47=-115.500;27.946  
p48=-115.901;27.768  
p49=-116.304;27.650  
p50=-116.777;27.577  
p51=-117.201;27.567

[C4]

gain=-8.00  
n\_point=51  
p1=-117.442;27.078  
p2=-117.932;27.153  
p3=-118.407;27.284  
p4=-118.893;27.477  
p5=-119.380;27.736  
p6=-119.882;28.080  
p7=-120.298;28.448  
p8=-120.689;28.885  
p9=-121.017;29.340  
p10=-121.315;29.891  
p11=-121.512;30.376  
p12=-121.667;30.925  
p13=-121.757;31.514  
p14=-121.780;32.068  
p15=-121.728;32.644  
p16=-121.631;33.140  
p17=-121.448;33.684  
p18=-121.207;34.190  
p19=-120.890;34.671  
p20=-120.488;35.110  
p21=-120.031;35.489  
p22=-119.602;35.745  
p23=-119.116;35.952  
p24=-118.574;36.099  
p25=-118.025;36.166  
p26=-117.438;36.162  
p27=-116.878;36.080  
p28=-116.310;35.929  
p29=-115.773;35.708  
p30=-115.283;35.438  
p31=-114.780;35.075  
p32=-114.331;34.658  
p33=-113.938;34.187  
p34=-113.611;33.672  
p35=-113.365;33.153  
p36=-113.185;32.605  
p37=-113.074;32.061  
p38=-113.028;31.469  
p39=-113.049;30.939

p40=-113.130;30.408  
p41=-113.287;29.843  
p42=-113.464;29.402  
p43=-113.730;28.917  
p44=-114.080;28.438  
p45=-114.411;28.088  
p46=-114.823;27.754  
p47=-115.262;27.488  
p48=-115.716;27.287  
p49=-116.171;27.155  
p50=-116.706;27.071  
p51=-117.184;27.060

[C5]

gain=-10.00  
n\_point=51  
p1=-117.453;26.659  
p2=-117.990;26.742  
p3=-118.509;26.884  
p4=-119.042;27.095  
p5=-119.576;27.379  
p6=-120.126;27.756  
p7=-120.584;28.159  
p8=-121.013;28.638  
p9=-121.375;29.137  
p10=-121.705;29.740  
p11=-121.923;30.273  
p12=-122.097;30.876  
p13=-122.199;31.523  
p14=-122.228;32.133  
p15=-122.175;32.768  
p16=-122.071;33.314  
p17=-121.873;33.914  
p18=-121.611;34.473  
p19=-121.263;35.005  
p20=-120.823;35.490  
p21=-120.319;35.910  
p22=-119.846;36.193  
p23=-119.309;36.422  
p24=-118.709;36.586  
p25=-118.102;36.659  
p26=-117.451;36.655  
p27=-116.831;36.564  
p28=-116.202;36.396  
p29=-115.608;36.151  
p30=-115.067;35.852  
p31=-114.512;35.450  
p32=-114.019;34.989  
p33=-113.586;34.469  
p34=-113.228;33.900  
p35=-112.960;33.328  
p36=-112.765;32.724  
p37=-112.646;32.125  
p38=-112.600;31.474  
p39=-112.625;30.891  
p40=-112.717;30.308  
p41=-112.892;29.689

p42=-113.088;29.204  
p43=-113.382;28.673  
p44=-113.768;28.148  
p45=-114.132;27.765  
p46=-114.585;27.400  
p47=-115.066;27.108  
p48=-115.563;26.888  
p49=-116.062;26.743  
p50=-116.647;26.652  
p51=-117.170;26.640

[C6]

gain=-15.00  
n\_point=51  
p1=-117.475;25.878  
p2=-118.098;25.974  
p3=-118.701;26.139  
p4=-119.321;26.383  
p5=-119.942;26.713  
p6=-120.583;27.149  
p7=-121.118;27.618  
p8=-121.621;28.175  
p9=-122.047;28.755  
p10=-122.437;29.458  
p11=-122.697;30.081  
p12=-122.907;30.784  
p13=-123.034;31.542  
p14=-123.076;32.256  
p15=-123.022;33.002  
p16=-122.908;33.644  
p17=-122.684;34.351  
p18=-122.383;35.011  
p19=-121.980;35.639  
p20=-121.465;36.214  
p21=-120.875;36.711  
p22=-120.317;37.047  
p23=-119.682;37.319  
p24=-118.972;37.513  
p25=-118.251;37.601  
p26=-117.479;37.595  
p27=-116.743;37.487  
p28=-115.998;37.286  
p29=-115.295;36.995  
p30=-114.656;36.640  
p31=-114.002;36.163  
p32=-113.423;35.617  
p33=-112.919;35.003  
p34=-112.503;34.333  
p35=-112.194;33.659  
p36=-111.973;32.949  
p37=-111.840;32.246  
p38=-111.793;31.484  
p39=-111.829;30.803  
p40=-111.943;30.122  
p41=-112.154;29.400  
p42=-112.387;28.835  
p43=-112.734;28.217

p44=-113.187;27.607  
p45=-113.613;27.162  
p46=-114.141;26.738  
p47=-114.702;26.399  
p48=-115.280;26.144  
p49=-115.860;25.976  
p50=-116.539;25.870  
p51=-117.147;25.856

[C7]

gain=-20.00  
n\_point=51  
p1=-117.491;25.349  
p2=-118.172;25.453  
p3=-118.832;25.633  
p4=-119.511;25.900  
p5=-120.191;26.261  
p6=-120.894;26.738  
p7=-121.481;27.251  
p8=-122.035;27.860  
p9=-122.505;28.496  
p10=-122.937;29.267  
p11=-123.226;29.950  
p12=-123.462;30.723  
p13=-123.608;31.556  
p14=-123.660;32.342  
p15=-123.607;33.163  
p16=-123.487;33.871  
p17=-123.246;34.652  
p18=-122.920;35.382  
p19=-122.480;36.078  
p20=-121.915;36.715  
p21=-121.265;37.266  
p22=-120.648;37.640  
p23=-119.945;37.942  
p24=-119.158;38.158  
p25=-118.358;38.255  
p26=-117.501;38.248  
p27=-116.683;38.127  
p28=-115.856;37.904  
p29=-115.077;37.581  
p30=-114.370;37.186  
p31=-113.648;36.657  
p32=-113.011;36.052  
p33=-112.457;35.372  
p34=-112.003;34.631  
p35=-111.667;33.887  
p36=-111.429;33.104  
p37=-111.288;32.330  
p38=-111.242;31.491  
p39=-111.287;30.743  
p40=-111.416;29.995  
p41=-111.652;29.203  
p42=-111.911;28.585  
p43=-112.294;27.908  
p44=-112.794;27.239  
p45=-113.262;26.753

p46=-113.842;26.289  
p47=-114.457;25.919  
p48=-115.090;25.640  
p49=-115.724;25.456  
p50=-116.467;25.340  
p51=-117.132;25.324