

[FormatInfo]  
format\_ver=1

[GeoMain]  
adm=USA  
sat\_name=SKYTERRA-1  
long\_nom=-95.000  
n\_diag=1

[COHeader]  
beam\_id=SPD11  
emi\_rcp=E  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=8

[B1]  
gain=0.00  
p=-84.516;33.830

[C1]  
gain=-2.00  
n\_point=15  
p1=-83.500;34.625  
p2=-83.416;34.500  
p3=-83.277;34.000  
p4=-83.360;33.500  
p5=-83.500;33.096  
p6=-83.565;33.000  
p7=-84.000;32.702  
p8=-84.500;32.674  
p9=-84.845;33.000  
p10=-84.915;33.500  
p11=-84.842;34.000  
p12=-84.544;34.500  
p13=-84.500;34.547  
p14=-84.000;34.654  
p15=-83.500;34.625

[C2]  
gain=-4.00  
n\_point=23  
p1=-83.000;34.429  
p2=-82.913;34.000  
p3=-82.973;33.500  
p4=-83.000;33.369  
p5=-83.131;33.000  
p6=-83.500;32.612  
p7=-83.648;32.500  
p8=-84.000;32.217  
p9=-84.500;32.191  
p10=-84.960;32.500  
p11=-85.000;32.538  
p12=-85.306;33.000  
p13=-85.304;33.500  
p14=-85.192;34.000

p15=-85.000;34.429  
p16=-84.957;34.500  
p17=-84.500;34.986  
p18=-84.462;35.000  
p19=-84.000;35.131  
p20=-83.500;35.126  
p21=-83.343;35.000  
p22=-83.021;34.500  
p23=-83.000;34.429

[C3]

gain=-6.00  
n\_point=27  
p1=-83.000;35.074  
p2=-82.928;35.000  
p3=-82.719;34.500  
p4=-82.648;34.000  
p5=-82.741;33.500  
p6=-82.860;33.000  
p7=-83.000;32.739  
p8=-83.228;32.500  
p9=-83.500;32.232  
p10=-83.775;32.000  
p11=-84.000;31.899  
p12=-84.500;31.885  
p13=-84.962;32.000  
p14=-85.000;32.024  
p15=-85.367;32.500  
p16=-85.500;32.693  
p17=-85.582;33.000  
p18=-85.572;33.500  
p19=-85.500;33.984  
p20=-85.495;34.000  
p21=-85.220;34.500  
p22=-85.000;34.852  
p23=-84.860;35.000  
p24=-84.500;35.277  
p25=-84.000;35.476  
p26=-83.500;35.471  
p27=-83.000;35.074

[C4]

gain=-8.00  
n\_point=31  
p1=-82.500;34.780  
p2=-82.461;34.500  
p3=-82.426;34.000  
p4=-82.500;33.537  
p5=-82.508;33.500  
p6=-82.653;33.000  
p7=-82.929;32.500  
p8=-83.000;32.374  
p9=-83.379;32.000  
p10=-83.500;31.942  
p11=-84.000;31.704  
p12=-84.500;31.686  
p13=-85.000;31.799

p14=-85.337;32.000  
p15=-85.500;32.205  
p16=-85.595;32.500  
p17=-85.733;33.000  
p18=-85.728;33.500  
p19=-85.651;34.000  
p20=-85.500;34.437  
p21=-85.465;34.500  
p22=-85.116;35.000  
p23=-85.000;35.159  
p24=-84.570;35.500  
p25=-84.500;35.535  
p26=-84.000;35.692  
p27=-83.500;35.698  
p28=-83.074;35.500  
p29=-83.000;35.441  
p30=-82.573;35.000  
p31=-82.500;34.780

[C5]

gain=-10.00  
n\_point=33  
p1=-82.500;35.267  
p2=-82.401;35.000  
p3=-82.310;34.500  
p4=-82.258;34.000  
p5=-82.334;33.500  
p6=-82.454;33.000  
p7=-82.500;32.916  
p8=-82.743;32.500  
p9=-83.000;32.045  
p10=-83.045;32.000  
p11=-83.500;31.783  
p12=-84.000;31.510  
p13=-84.218;31.500  
p14=-84.500;31.487  
p15=-84.569;31.500  
p16=-85.000;31.589  
p17=-85.500;31.898  
p18=-85.574;32.000  
p19=-85.740;32.500  
p20=-85.885;33.000  
p21=-85.883;33.500  
p22=-85.805;34.000  
p23=-85.623;34.500  
p24=-85.500;34.724  
p25=-85.303;35.000  
p26=-85.000;35.416  
p27=-84.893;35.500  
p28=-84.500;35.698  
p29=-84.000;35.897  
p30=-83.500;35.915  
p31=-83.000;35.713  
p32=-82.727;35.500  
p33=-82.500;35.267

[C6]

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gain=-15.00
n_point=39
p1=-82.000;34.690
p2=-81.917;34.500
p3=-81.813;34.000
p4=-81.882;33.500
p5=-82.000;33.087
p6=-82.020;33.000
p7=-82.280;32.500
p8=-82.500;32.146
p9=-82.586;32.000
p10=-83.000;31.654
p11=-83.297;31.500
p12=-83.500;31.381
p13=-84.000;31.072
p14=-84.500;31.018
p15=-85.000;31.068
p16=-85.500;31.424
p17=-85.590;31.500
p18=-85.915;32.000
p19=-86.000;32.236
p20=-86.098;32.500
p21=-86.276;33.000
p22=-86.285;33.500
p23=-86.209;34.000
p24=-86.000;34.450
p25=-85.980;34.500
p26=-85.679;35.000
p27=-85.500;35.250
p28=-85.300;35.500
p29=-85.000;35.797
p30=-84.651;36.000
p31=-84.500;36.070
p32=-84.000;36.278
p33=-83.500;36.306
p34=-83.000;36.231
p35=-82.547;36.000
p36=-82.500;35.964
p37=-82.319;35.500
p38=-82.090;35.000
p39=-82.000;34.690
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[C7]

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gain=-20.00
n_point=47
p1=-81.500;34.574
p2=-81.422;34.500
p3=-81.299;34.000
p4=-81.333;33.500
p5=-81.381;33.000
p6=-81.500;32.674
p7=-81.599;32.500
p8=-82.000;32.083
p9=-82.044;32.000
p10=-82.396;31.500
p11=-82.500;31.410
p12=-83.000;31.203
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p13=-83.418;31.000  
p14=-83.500;30.922  
p15=-84.000;30.664  
p16=-84.500;30.592  
p17=-85.000;30.512  
p18=-85.500;30.726  
p19=-85.638;31.000  
p20=-86.000;31.264  
p21=-86.141;31.500  
p22=-86.207;32.000  
p23=-86.447;32.500  
p24=-86.500;32.629  
p25=-86.727;33.000  
p26=-86.719;33.500  
p27=-86.658;34.000  
p28=-86.500;34.460  
p29=-86.486;34.500  
p30=-86.000;34.982  
p31=-85.989;35.000  
p32=-85.609;35.500  
p33=-85.500;35.690  
p34=-85.185;36.000  
p35=-85.000;36.094  
p36=-84.500;36.342  
p37=-84.191;36.500  
p38=-84.000;36.777  
p39=-83.500;36.844  
p40=-83.000;36.819  
p41=-82.639;36.500  
p42=-82.500;36.436  
p43=-82.201;36.000  
p44=-82.069;35.500  
p45=-82.000;35.360  
p46=-81.728;35.000  
p47=-81.500;34.574

[C8]

gain=-20.00  
n\_point=5  
p1=-83.000;37.834  
p2=-82.962;37.500  
p3=-83.000;37.469  
p4=-83.134;37.500  
p5=-83.000;37.834