

[FormatInfo]
format_ver=1

[GeoMain]
adm=USA
sat_name=SKYTERRA-1
long_nom=-95.000
n_diag=1

[COHeader]
beam_id=SPU23
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-90.191;30.154

[C1]
gain=-2.00
n_point=9
p1=-90.500;30.760
p2=-90.000;30.732
p3=-89.832;30.500
p4=-89.833;30.000
p5=-90.000;29.729
p6=-90.500;29.563
p7=-90.845;30.000
p8=-90.753;30.500
p9=-90.500;30.760

[C2]
gain=-4.00
n_point=17
p1=-91.000;30.718
p2=-90.725;31.000
p3=-90.500;31.130
p4=-90.000;31.140
p5=-89.768;31.000
p6=-89.500;30.620
p7=-89.462;30.500
p8=-89.479;30.000
p9=-89.500;29.941
p10=-89.787;29.500
p11=-90.000;29.326
p12=-90.500;29.237
p13=-91.000;29.490
p14=-91.008;29.500
p15=-91.164;30.000
p16=-91.108;30.500
p17=-91.000;30.718

[C3]
gain=-6.00

n_point=19
p1=-91.000;31.078
p2=-90.500;31.378
p3=-90.000;31.408
p4=-89.500;31.112
p5=-89.417;31.000
p6=-89.261;30.500
p7=-89.291;30.000
p8=-89.473;29.500
p9=-89.500;29.461
p10=-90.000;29.049
p11=-90.246;29.000
p12=-90.500;28.973
p13=-90.604;29.000
p14=-91.000;29.200
p15=-91.245;29.500
p16=-91.395;30.000
p17=-91.325;30.500
p18=-91.069;31.000
p19=-91.000;31.078

[C4]
gain=-8.00
n_point=23
p1=-91.500;30.569
p2=-91.263;31.000
p3=-91.000;31.297
p4=-90.677;31.500
p5=-90.500;31.570
p6=-90.000;31.603
p7=-89.682;31.500
p8=-89.500;31.394
p9=-89.206;31.000
p10=-89.060;30.500
p11=-89.103;30.000
p12=-89.300;29.500
p13=-89.500;29.206
p14=-89.747;29.000
p15=-90.000;28.876
p16=-90.500;28.822
p17=-91.000;28.954
p18=-91.073;29.000
p19=-91.482;29.500
p20=-91.500;29.562
p21=-91.574;30.000
p22=-91.524;30.500
p23=-91.500;30.569

[C5]
gain=-10.00
n_point=25
p1=-91.500;30.922
p2=-91.457;31.000
p3=-91.012;31.500
p4=-91.000;31.509
p5=-90.500;31.708
p6=-90.000;31.759

p7=-89.500;31.607
p8=-89.365;31.500
p9=-89.000;31.007
p10=-88.997;31.000
p11=-88.917;30.500
p12=-88.951;30.000
p13=-89.000;29.809
p14=-89.126;29.500
p15=-89.469;29.000
p16=-89.500;28.971
p17=-90.000;28.725
p18=-90.500;28.671
p19=-91.000;28.808
p20=-91.307;29.000
p21=-91.500;29.236
p22=-91.633;29.500
p23=-91.710;30.000
p24=-91.646;30.500
p25=-91.500;30.922

[C6]

gain=-15.00
n_point=31
p1=-92.000;30.241
p2=-91.953;30.500
p3=-91.735;31.000
p4=-91.500;31.414
p5=-91.422;31.500
p6=-91.000;31.832
p7=-90.616;32.000
p8=-90.500;32.024
p9=-90.000;32.078
p10=-89.500;32.022
p11=-89.453;32.000
p12=-89.000;31.647
p13=-88.894;31.500
p14=-88.697;31.000
p15=-88.620;30.500
p16=-88.677;30.000
p17=-88.812;29.500
p18=-89.000;29.085
p19=-89.060;29.000
p20=-89.500;28.591
p21=-89.685;28.500
p22=-90.000;28.390
p23=-90.500;28.393
p24=-91.000;28.472
p25=-91.097;28.500
p26=-91.500;28.750
p27=-91.755;29.000
p28=-91.993;29.500
p29=-92.000;29.562
p30=-92.035;30.000
p31=-92.000;30.241

[C7]

gain=-20.00

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n_point=33
p1=-92.000;30.984
p2=-91.993;31.000
p3=-91.702;31.500
p4=-91.500;31.753
p5=-91.189;32.000
p6=-91.000;32.092
p7=-90.500;32.178
p8=-90.000;32.280
p9=-89.500;32.290
p10=-89.000;32.102
p11=-88.894;32.000
p12=-88.562;31.500
p13=-88.500;31.323
p14=-88.427;31.000
p15=-88.409;30.500
p16=-88.450;30.000
p17=-88.500;29.667
p18=-88.547;29.500
p19=-88.749;29.000
p20=-89.000;28.616
p21=-89.127;28.500
p22=-89.500;28.212
p23=-90.000;28.120
p24=-90.500;28.197
p25=-91.000;28.299
p26=-91.500;28.411
p27=-91.660;28.500
p28=-92.000;28.831
p29=-92.116;29.000
p30=-92.267;29.500
p31=-92.275;30.000
p32=-92.180;30.500
p33=-92.000;30.984
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