

[FormatInfo]
format_ver=1

[GeoMain]
adm=USA
sat_name=SKYTERRA-2
long_nom=-95.000
n_diag=1

[COHeader]
beam_id=SPU42
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-95.199;38.365

[C1]
gain=-2.00
n_point=13
p1=-95.500;38.736
p2=-95.252;39.000
p3=-95.000;39.102
p4=-94.500;39.004
p5=-94.495;39.000
p6=-94.279;38.500
p7=-94.334;38.000
p8=-94.500;37.725
p9=-95.000;37.517
p10=-95.500;37.918
p11=-95.542;38.000
p12=-95.588;38.500
p13=-95.500;38.736

[C2]
gain=-4.00
n_point=17
p1=-95.500;39.250
p2=-95.000;39.458
p3=-94.500;39.357
p4=-94.094;39.000
p5=-94.000;38.788
p6=-93.935;38.500
p7=-93.966;38.000
p8=-94.000;37.895
p9=-94.245;37.500
p10=-94.500;37.268
p11=-95.000;37.149
p12=-95.500;37.371
p13=-95.619;37.500
p14=-95.880;38.000
p15=-95.935;38.500
p16=-95.747;39.000

p17=-95.500;39.250

[C3]

gain=-6.00
n_point=23
p1=-96.000;39.088
p2=-95.592;39.500
p3=-95.500;39.562
p4=-95.000;39.700
p5=-94.500;39.632
p6=-94.279;39.500
p7=-94.000;39.252
p8=-93.846;39.000
p9=-93.731;38.500
p10=-93.767;38.000
p11=-93.933;37.500
p12=-94.000;37.384
p13=-94.418;37.000
p14=-94.500;36.959
p15=-95.000;36.894
p16=-95.448;37.000
p17=-95.500;37.024
p18=-95.938;37.500
p19=-96.000;37.616
p20=-96.132;38.000
p21=-96.171;38.500
p22=-96.056;39.000
p23=-96.000;39.088

[C4]

gain=-8.00
n_point=23
p1=-96.000;39.416
p2=-95.917;39.500
p3=-95.500;39.781
p4=-95.000;39.927
p5=-94.500;39.855
p6=-94.000;39.550
p7=-93.954;39.500
p8=-93.646;39.000
p9=-93.526;38.500
p10=-93.567;38.000
p11=-93.747;37.500
p12=-94.000;37.062
p13=-94.067;37.000
p14=-94.500;36.785
p15=-95.000;36.714
p16=-95.500;36.840
p17=-95.770;37.000
p18=-96.000;37.248
p19=-96.155;37.500
p20=-96.337;38.000
p21=-96.381;38.500
p22=-96.265;39.000
p23=-96.000;39.416

[C5]

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gain=-10.00
n_point=29
p1=-96.500;38.890
p2=-96.474;39.000
p3=-96.147;39.500
p4=-96.000;39.647
p5=-95.500;40.000
p6=-95.498;40.000
p7=-95.000;40.112
p8=-94.500;40.057
p9=-94.390;40.000
p10=-94.000;39.751
p11=-93.772;39.500
p12=-93.500;39.078
p13=-93.465;39.000
p14=-93.386;38.500
p15=-93.416;38.000
p16=-93.500;37.666
p17=-93.561;37.500
p18=-93.867;37.000
p19=-94.000;36.875
p20=-94.500;36.611
p21=-95.000;36.533
p22=-95.500;36.667
p23=-96.000;36.969
p24=-96.036;37.000
p25=-96.347;37.500
p26=-96.500;37.900
p27=-96.528;38.000
p28=-96.561;38.500
p29=-96.500;38.890
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[C6]
gain=-15.00
n_point=33
p1=-96.500;39.618
p2=-96.119;40.000
p3=-96.000;40.102
p4=-95.500;40.399
p5=-95.101;40.500
p6=-95.000;40.518
p7=-94.789;40.500
p8=-94.500;40.464
p9=-94.000;40.187
p10=-93.828;40.000
p11=-93.500;39.648
p12=-93.383;39.500
p13=-93.146;39.000
p14=-93.061;38.500
p15=-93.100;38.000
p16=-93.248;37.500
p17=-93.473;37.000
p18=-93.500;36.971
p19=-93.991;36.500
p20=-94.000;36.492
p21=-94.500;36.294
p22=-95.000;36.238
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p23=-95.500;36.335
p24=-95.851;36.500
p25=-96.000;36.597
p26=-96.470;37.000
p27=-96.500;37.046
p28=-96.724;37.500
p29=-96.873;38.000
p30=-96.913;38.500
p31=-96.829;39.000
p32=-96.592;39.500
p33=-96.500;39.618

[C7]

gain=-20.00
n_point=39
p1=-97.000;39.333
p2=-96.917;39.500
p3=-96.528;40.000
p4=-96.500;40.026
p5=-96.000;40.462
p6=-95.939;40.500
p7=-95.500;40.713
p8=-95.000;40.798
p9=-94.500;40.767
p10=-94.000;40.555
p11=-93.962;40.500
p12=-93.500;40.008
p13=-93.489;40.000
p14=-93.095;39.500
p15=-93.000;39.310
p16=-92.835;39.000
p17=-92.755;38.500
p18=-92.794;38.000
p19=-92.953;37.500
p20=-93.000;37.426
p21=-93.216;37.000
p22=-93.500;36.699
p23=-93.708;36.500
p24=-94.000;36.228
p25=-94.500;36.017
p26=-94.638;36.000
p27=-95.000;35.940
p28=-95.195;36.000
p29=-95.500;36.066
p30=-96.000;36.303
p31=-96.258;36.500
p32=-96.500;36.713
p33=-96.783;37.000
p34=-97.000;37.407
p35=-97.054;37.500
p36=-97.203;38.000
p37=-97.243;38.500
p38=-97.169;39.000
p39=-97.000;39.333