

[FormatInfo]  
format\_ver=1

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

[COHeader]  
beam\_id=SPU12  
emi\_rcp=R  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=7

[B1]  
gain=0.00  
p=-77.151;39.423

[C1]  
gain=-2.00  
n\_point=13  
p1=-76.500;40.279  
p2=-76.254;40.000  
p3=-76.269;39.500  
p4=-76.500;39.192  
p5=-76.829;39.000  
p6=-77.000;38.927  
p7=-77.354;39.000  
p8=-77.500;39.152  
p9=-77.556;39.500  
p10=-77.500;39.671  
p11=-77.323;40.000  
p12=-77.000;40.255  
p13=-76.500;40.279

[C2]  
gain=-4.00  
n\_point=17  
p1=-76.000;40.535  
p2=-75.973;40.500  
p3=-75.846;40.000  
p4=-75.931;39.500  
p5=-76.000;39.391  
p6=-76.309;39.000  
p7=-76.500;38.844  
p8=-77.000;38.571  
p9=-77.500;38.515  
p10=-77.868;39.000  
p11=-77.848;39.500  
p12=-77.640;40.000  
p13=-77.500;40.221  
p14=-77.154;40.500  
p15=-77.000;40.587  
p16=-76.500;40.714

p17=-76.000;40.535

[C3]

gain=-6.00  
n\_point=23  
p1=-76.000;40.969  
p2=-75.636;40.500  
p3=-75.544;40.000  
p4=-75.682;39.500  
p5=-75.998;39.000  
p6=-76.000;38.998  
p7=-76.500;38.589  
p8=-76.652;38.500  
p9=-77.000;38.319  
p10=-77.500;38.240  
p11=-77.929;38.500  
p12=-78.000;38.597  
p13=-78.116;39.000  
p14=-78.085;39.500  
p15=-78.000;39.718  
p16=-77.862;40.000  
p17=-77.532;40.500  
p18=-77.500;40.535  
p19=-77.000;40.834  
p20=-76.596;41.000  
p21=-76.500;41.033  
p22=-76.153;41.000  
p23=-76.000;40.969

[C4]

gain=-8.00  
n\_point=27  
p1=-75.500;40.766  
p2=-75.367;40.500  
p3=-75.325;40.000  
p4=-75.447;39.500  
p5=-75.500;39.424  
p6=-75.799;39.000  
p7=-76.000;38.792  
p8=-76.343;38.500  
p9=-76.500;38.394  
p10=-77.000;38.093  
p11=-77.403;38.000  
p12=-77.500;37.986  
p13=-77.547;38.000  
p14=-78.000;38.266  
p15=-78.140;38.500  
p16=-78.290;39.000  
p17=-78.262;39.500  
p18=-78.057;40.000  
p19=-78.000;40.081  
p20=-77.689;40.500  
p21=-77.500;40.705  
p22=-77.079;41.000  
p23=-77.000;41.054  
p24=-76.500;41.238  
p25=-76.000;41.185

p26=-75.680;41.000  
p27=-75.500;40.766

[C5]

gain=-10.00  
n\_point=27  
p1=-75.500;41.100  
p2=-75.377;41.000  
p3=-75.146;40.500  
p4=-75.120;40.000  
p5=-75.250;39.500  
p6=-75.500;39.142  
p7=-75.600;39.000  
p8=-76.000;38.587  
p9=-76.102;38.500  
p10=-76.500;38.232  
p11=-76.854;38.000  
p12=-77.000;37.926  
p13=-77.500;37.840  
p14=-78.000;37.992  
p15=-78.008;38.000  
p16=-78.306;38.500  
p17=-78.463;39.000  
p18=-78.438;39.500  
p19=-78.208;40.000  
p20=-78.000;40.293  
p21=-77.847;40.500  
p22=-77.500;40.876  
p23=-77.323;41.000  
p24=-77.000;41.218  
p25=-76.500;41.443  
p26=-76.000;41.384  
p27=-75.500;41.100

[C6]

gain=-15.00  
n\_point=35  
p1=-75.000;41.206  
p2=-74.772;41.000  
p3=-74.612;40.500  
p4=-74.625;40.000  
p5=-74.773;39.500  
p6=-75.000;39.180  
p7=-75.129;39.000  
p8=-75.500;38.663  
p9=-75.659;38.500  
p10=-76.000;38.235  
p11=-76.315;38.000  
p12=-76.500;37.903  
p13=-77.000;37.611  
p14=-77.420;37.500  
p15=-77.500;37.454  
p16=-77.664;37.500  
p17=-78.000;37.559  
p18=-78.410;38.000  
p19=-78.500;38.148  
p20=-78.704;38.500

p21=-78.804;39.000  
p22=-78.754;39.500  
p23=-78.565;40.000  
p24=-78.500;40.096  
p25=-78.196;40.500  
p26=-78.000;40.717  
p27=-77.736;41.000  
p28=-77.500;41.207  
p29=-77.118;41.500  
p30=-77.000;41.684  
p31=-76.500;41.914  
p32=-76.000;41.888  
p33=-75.500;41.638  
p34=-75.358;41.500  
p35=-75.000;41.206

[C7]

gain=-20.00  
n\_point=47  
p1=-74.500;41.254  
p2=-74.197;41.000  
p3=-74.089;40.500  
p4=-74.161;40.000  
p5=-74.331;39.500  
p6=-74.500;39.241  
p7=-74.672;39.000  
p8=-75.000;38.689  
p9=-75.208;38.500  
p10=-75.500;38.312  
p11=-75.896;38.000  
p12=-76.000;37.943  
p13=-76.500;37.678  
p14=-76.775;37.500  
p15=-77.000;37.133  
p16=-77.205;37.000  
p17=-77.500;36.693  
p18=-77.932;36.500  
p19=-78.000;36.478  
p20=-78.072;36.500  
p21=-78.454;37.000  
p22=-78.500;37.110  
p23=-78.560;37.500  
p24=-78.758;38.000  
p25=-79.000;38.382  
p26=-79.097;38.500  
p27=-79.187;39.000  
p28=-79.100;39.500  
p29=-79.000;39.622  
p30=-78.851;40.000  
p31=-78.521;40.500  
p32=-78.500;40.525  
p33=-78.081;41.000  
p34=-78.000;41.064  
p35=-77.500;41.499  
p36=-77.498;41.500  
p37=-77.238;42.000  
p38=-77.000;42.369

p39=-76.687;42.500  
p40=-76.500;42.671  
p41=-76.000;42.964  
p42=-75.881;42.500  
p43=-75.500;42.276  
p44=-75.293;42.000  
p45=-75.000;41.714  
p46=-74.773;41.500  
p47=-74.500;41.254