

[FormatInfo]  
format\_ver=1

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

[COHeader]  
beam\_id=SPU6  
emi\_rcp=R  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=7

[B1]  
gain=0.00  
p=-70.921;42.638

[C1]  
gain=-2.00  
n\_point=17  
p1=-70.500;43.203  
p2=-70.207;43.000  
p3=-70.184;42.500  
p4=-70.383;42.000  
p5=-70.500;41.883  
p6=-71.000;41.532  
p7=-71.059;41.500  
p8=-71.500;41.322  
p9=-72.000;41.462  
p10=-72.031;41.500  
p11=-72.134;42.000  
p12=-72.000;42.309  
p13=-71.872;42.500  
p14=-71.500;42.914  
p15=-71.337;43.000  
p16=-71.000;43.125  
p17=-70.500;43.203

[C2]  
gain=-4.00  
n\_point=25  
p1=-70.000;43.585  
p2=-69.851;43.500  
p3=-69.657;43.000  
p4=-69.729;42.500  
p5=-69.988;42.000  
p6=-70.000;41.986  
p7=-70.485;41.500  
p8=-70.500;41.489  
p9=-71.000;41.135  
p10=-71.277;41.000  
p11=-71.500;40.926  
p12=-72.000;40.909

p13=-72.242;41.000  
p14=-72.500;41.386  
p15=-72.527;41.500  
p16=-72.509;42.000  
p17=-72.500;42.031  
p18=-72.292;42.500  
p19=-72.000;42.809  
p20=-71.822;43.000  
p21=-71.500;43.272  
p22=-71.100;43.500  
p23=-71.000;43.552  
p24=-70.500;43.682  
p25=-70.000;43.585

[C3]

gain=-6.00  
n\_point=27  
p1=-69.500;43.729  
p2=-69.304;43.500  
p3=-69.290;43.000  
p4=-69.390;42.500  
p5=-69.500;42.289  
p6=-69.677;42.000  
p7=-70.000;41.635  
p8=-70.135;41.500  
p9=-70.500;41.218  
p10=-70.777;41.000  
p11=-71.000;40.857  
p12=-71.500;40.664  
p13=-72.000;40.570  
p14=-72.500;40.724  
p15=-72.759;41.000  
p16=-72.848;41.500  
p17=-72.755;42.000  
p18=-72.589;42.500  
p19=-72.500;42.616  
p20=-72.130;43.000  
p21=-72.000;43.152  
p22=-71.594;43.500  
p23=-71.500;43.560  
p24=-71.000;43.841  
p25=-70.500;43.971  
p26=-70.000;43.959  
p27=-69.500;43.729

[C4]

gain=-8.00  
n\_point=35  
p1=-69.000;43.629  
p2=-68.924;43.500  
p3=-68.962;43.000  
p4=-69.000;42.888  
p5=-69.128;42.500  
p6=-69.394;42.000  
p7=-69.500;41.891  
p8=-69.857;41.500  
p9=-70.000;41.371

p10=-70.450;41.000  
p11=-70.500;40.962  
p12=-71.000;40.638  
p13=-71.313;40.500  
p14=-71.500;40.425  
p15=-72.000;40.317  
p16=-72.500;40.394  
p17=-72.655;40.500  
p18=-73.000;40.868  
p19=-73.069;41.000  
p20=-73.103;41.500  
p21=-73.001;42.000  
p22=-73.000;42.003  
p23=-72.790;42.500  
p24=-72.500;42.877  
p25=-72.382;43.000  
p26=-72.000;43.444  
p27=-71.935;43.500  
p28=-71.500;43.779  
p29=-71.154;44.000  
p30=-71.000;44.088  
p31=-70.500;44.212  
p32=-70.000;44.263  
p33=-69.500;44.126  
p34=-69.318;44.000  
p35=-69.000;43.629

[C5]

gain=-10.00  
n\_point=37  
p1=-69.000;44.078  
p2=-68.923;44.000  
p3=-68.642;43.500  
p4=-68.692;43.000  
p5=-68.878;42.500  
p6=-69.000;42.268  
p7=-69.146;42.000  
p8=-69.500;41.637  
p9=-69.625;41.500  
p10=-70.000;41.160  
p11=-70.194;41.000  
p12=-70.500;40.770  
p13=-70.896;40.500  
p14=-71.000;40.442  
p15=-71.500;40.227  
p16=-72.000;40.086  
p17=-72.500;40.143  
p18=-73.000;40.480  
p19=-73.014;40.500  
p20=-73.276;41.000  
p21=-73.298;41.500  
p22=-73.193;42.000  
p23=-73.000;42.477  
p24=-72.990;42.500  
p25=-72.598;43.000  
p26=-72.500;43.104  
p27=-72.143;43.500

p28=-72.000;43.634  
p29=-71.500;43.999  
p30=-71.498;44.000  
p31=-71.000;44.284  
p32=-70.500;44.447  
p33=-70.235;44.500  
p34=-70.000;44.541  
p35=-69.809;44.500  
p36=-69.500;44.409  
p37=-69.000;44.078

[C6]

gain=-15.00  
n\_point=47  
p1=-68.000;43.565  
p2=-67.981;43.500  
p3=-68.000;43.403  
p4=-68.079;43.000  
p5=-68.301;42.500  
p6=-68.500;42.183  
p7=-68.609;42.000  
p8=-69.000;41.593  
p9=-69.091;41.500  
p10=-69.500;41.147  
p11=-69.659;41.000  
p12=-70.000;40.743  
p13=-70.300;40.500  
p14=-70.500;40.358  
p15=-71.000;40.051  
p16=-71.097;40.000  
p17=-71.500;39.745  
p18=-72.000;39.570  
p19=-72.500;39.522  
p20=-73.000;39.682  
p21=-73.274;40.000  
p22=-73.500;40.377  
p23=-73.538;40.500  
p24=-73.758;41.000  
p25=-73.754;41.500  
p26=-73.640;42.000  
p27=-73.500;42.317  
p28=-73.412;42.500  
p29=-73.044;43.000  
p30=-73.000;43.047  
p31=-72.564;43.500  
p32=-72.500;43.569  
p33=-72.044;44.000  
p34=-72.000;44.046  
p35=-71.500;44.487  
p36=-71.477;44.500  
p37=-71.000;44.766  
p38=-70.502;45.000  
p39=-70.500;45.001  
p40=-70.000;45.086  
p41=-69.500;45.043  
p42=-69.413;45.000  
p43=-69.000;44.843

p44=-68.539;44.500  
p45=-68.500;44.460  
p46=-68.149;44.000  
p47=-68.000;43.565

[C7]

gain=-20.00  
n\_point=57  
p1=-67.500;44.016  
p2=-67.490;44.000  
p3=-67.397;43.500  
p4=-67.500;43.089  
p5=-67.523;43.000  
p6=-67.791;42.500  
p7=-68.000;42.191  
p8=-68.129;42.000  
p9=-68.500;41.616  
p10=-68.612;41.500  
p11=-69.000;41.197  
p12=-69.222;41.000  
p13=-69.500;40.791  
p14=-69.867;40.500  
p15=-70.000;40.408  
p16=-70.500;40.034  
p17=-70.554;40.000  
p18=-71.000;39.636  
p19=-71.203;39.500  
p20=-71.500;39.255  
p21=-71.968;39.000  
p22=-72.000;38.983  
p23=-72.500;38.825  
p24=-73.000;38.869  
p25=-73.214;39.000  
p26=-73.500;39.492  
p27=-73.501;39.500  
p28=-73.710;40.000  
p29=-73.902;40.500  
p30=-74.000;40.683  
p31=-74.203;41.000  
p32=-74.209;41.500  
p33=-74.044;42.000  
p34=-74.000;42.062  
p35=-73.799;42.500  
p36=-73.500;42.835  
p37=-73.372;43.000  
p38=-73.000;43.397  
p39=-72.901;43.500  
p40=-72.500;43.929  
p41=-72.425;44.000  
p42=-72.000;44.451  
p43=-71.944;44.500  
p44=-71.500;44.928  
p45=-71.378;45.000  
p46=-71.000;45.367  
p47=-70.769;45.500  
p48=-70.500;45.635  
p49=-70.000;45.828

p50=-69.500;45.837  
p51=-69.000;45.641  
p52=-68.850;45.500  
p53=-68.500;45.102  
p54=-68.445;45.000  
p55=-68.000;44.630  
p56=-67.831;44.500  
p57=-67.500;44.016