

[FormatInfo]  
format\_ver=1

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

[COHeader]  
beam\_id=SPU21  
emi\_rcp=R  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=7

[B1]  
gain=0.00  
p=-95.201;39.056

[C1]  
gain=-2.00  
n\_point=15  
p1=-95.500;39.738  
p2=-95.182;40.000  
p3=-95.000;40.081  
p4=-94.699;40.000  
p5=-94.500;39.900  
p6=-94.307;39.500  
p7=-94.283;39.000  
p8=-94.500;38.628  
p9=-94.783;38.500  
p10=-95.000;38.452  
p11=-95.136;38.500  
p12=-95.500;38.762  
p13=-95.630;39.000  
p14=-95.609;39.500  
p15=-95.500;39.738

[C2]  
gain=-4.00  
n\_point=19  
p1=-95.500;40.296  
p2=-95.049;40.500  
p3=-95.000;40.512  
p4=-94.918;40.500  
p5=-94.500;40.385  
p6=-94.161;40.000  
p7=-94.000;39.675  
p8=-93.954;39.500  
p9=-93.943;39.000  
p10=-94.000;38.822  
p11=-94.194;38.500  
p12=-94.500;38.240  
p13=-95.000;38.121  
p14=-95.500;38.304

p15=-95.712;38.500  
p16=-95.998;39.000  
p17=-95.985;39.500  
p18=-95.754;40.000  
p19=-95.500;40.296

[C3]

gain=-6.00  
n\_point=23  
p1=-96.000;40.143  
p2=-95.692;40.500  
p3=-95.500;40.617  
p4=-95.000;40.737  
p5=-94.500;40.663  
p6=-94.230;40.500  
p7=-94.000;40.240  
p8=-93.885;40.000  
p9=-93.751;39.500  
p10=-93.742;39.000  
p11=-93.908;38.500  
p12=-94.000;38.357  
p13=-94.415;38.000  
p14=-94.500;37.952  
p15=-95.000;37.872  
p16=-95.500;37.991  
p17=-95.515;38.000  
p18=-96.000;38.451  
p19=-96.035;38.500  
p20=-96.219;39.000  
p21=-96.217;39.500  
p22=-96.077;40.000  
p23=-96.000;40.143

[C4]

gain=-8.00  
n\_point=23  
p1=-96.000;40.531  
p2=-95.500;40.836  
p3=-95.000;40.962  
p4=-94.500;40.885  
p5=-94.000;40.575  
p6=-93.932;40.500  
p7=-93.688;40.000  
p8=-93.548;39.500  
p9=-93.540;39.000  
p10=-93.718;38.500  
p11=-94.000;38.063  
p12=-94.074;38.000  
p13=-94.500;37.758  
p14=-95.000;37.669  
p15=-95.500;37.796  
p16=-95.824;38.000  
p17=-96.000;38.163  
p18=-96.242;38.500  
p19=-96.439;39.000  
p20=-96.443;39.500  
p21=-96.302;40.000

p22=-96.033;40.500  
p23=-96.000;40.531

[C5]

gain=-10.00  
n\_point=31  
p1=-96.500;40.048  
p2=-96.251;40.500  
p3=-96.000;40.735  
p4=-95.582;41.000  
p5=-95.500;41.035  
p6=-95.000;41.123  
p7=-94.500;41.071  
p8=-94.348;41.000  
p9=-94.000;40.777  
p10=-93.748;40.500  
p11=-93.500;40.018  
p12=-93.494;40.000  
p13=-93.399;39.500  
p14=-93.395;39.000  
p15=-93.500;38.577  
p16=-93.528;38.500  
p17=-93.870;38.000  
p18=-94.000;37.868  
p19=-94.500;37.565  
p20=-94.834;37.500  
p21=-95.000;37.477  
p22=-95.122;37.500  
p23=-95.500;37.601  
p24=-96.000;37.928  
p25=-96.079;38.000  
p26=-96.448;38.500  
p27=-96.500;38.628  
p28=-96.604;39.000  
p29=-96.609;39.500  
p30=-96.518;40.000  
p31=-96.500;40.048

[C6]

gain=-15.00  
n\_point=31  
p1=-96.500;40.744  
p2=-96.229;41.000  
p3=-96.000;41.137  
p4=-95.500;41.385  
p5=-95.000;41.494  
p6=-94.500;41.437  
p7=-94.000;41.189  
p8=-93.795;41.000  
p9=-93.500;40.681  
p10=-93.366;40.500  
p11=-93.179;40.000  
p12=-93.070;39.500  
p13=-93.067;39.000  
p14=-93.208;38.500  
p15=-93.469;38.000  
p16=-93.500;37.972

p17=-93.967;37.500  
p18=-94.000;37.465  
p19=-94.500;37.218  
p20=-95.000;37.131  
p21=-95.500;37.238  
p22=-95.983;37.500  
p23=-96.000;37.511  
p24=-96.500;37.975  
p25=-96.522;38.000  
p26=-96.806;38.500  
p27=-96.964;39.000  
p28=-96.975;39.500  
p29=-96.881;40.000  
p30=-96.691;40.500  
p31=-96.500;40.744

[C7]

gain=-20.00  
n\_point=39  
p1=-97.000;40.553  
p2=-96.646;41.000  
p3=-96.500;41.083  
p4=-96.000;41.421  
p5=-95.854;41.500  
p6=-95.500;41.713  
p7=-95.000;41.830  
p8=-94.500;41.778  
p9=-94.000;41.526  
p10=-93.964;41.500  
p11=-93.500;41.078  
p12=-93.442;41.000  
p13=-93.075;40.500  
p14=-93.000;40.313  
p15=-92.872;40.000  
p16=-92.762;39.500  
p17=-92.756;39.000  
p18=-92.895;38.500  
p19=-93.000;38.327  
p20=-93.179;38.000  
p21=-93.500;37.705  
p22=-93.703;37.500  
p23=-94.000;37.190  
p24=-94.338;37.000  
p25=-94.500;36.884  
p26=-95.000;36.800  
p27=-95.500;36.899  
p28=-95.624;37.000  
p29=-96.000;37.234  
p30=-96.353;37.500  
p31=-96.500;37.637  
p32=-96.822;38.000  
p33=-97.000;38.290  
p34=-97.140;38.500  
p35=-97.294;39.000  
p36=-97.315;39.500  
p37=-97.238;40.000  
p38=-97.047;40.500

p39=-97.000;40.553