

[FormatInfo]  
format\_ver=1

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

[COHeader]  
beam\_id=SPU14  
emi\_rcp=R  
polar\_disc=C  
reason=C  
n\_bore=1  
n\_cont=7

[B1]  
gain=0.00  
p=-81.340;41.424

[C1]  
gain=-2.00  
n\_point=13  
p1=-81.000;42.134  
p2=-80.784;42.000  
p3=-80.652;41.500  
p4=-80.911;41.000  
p5=-81.000;40.880  
p6=-81.500;40.521  
p7=-82.000;40.806  
p8=-82.083;41.000  
p9=-82.094;41.500  
p10=-82.000;41.674  
p11=-81.619;42.000  
p12=-81.500;42.072  
p13=-81.000;42.134

[C2]  
gain=-4.00  
n\_point=19  
p1=-80.500;42.387  
p2=-80.289;42.000  
p3=-80.266;41.500  
p4=-80.488;41.000  
p5=-80.500;40.982  
p6=-80.889;40.500  
p7=-81.000;40.383  
p8=-81.500;40.151  
p9=-82.000;40.217  
p10=-82.299;40.500  
p11=-82.460;41.000  
p12=-82.412;41.500  
p13=-82.138;42.000  
p14=-82.000;42.142  
p15=-81.500;42.488  
p16=-81.461;42.500

p17=-81.000;42.613  
p18=-80.685;42.500  
p19=-80.500;42.387

[C3]

gain=-6.00  
n\_point=25  
p1=-80.000;42.056  
p2=-79.985;42.000  
p3=-79.972;41.500  
p4=-80.000;41.426  
p5=-80.227;41.000  
p6=-80.500;40.579  
p7=-80.564;40.500  
p8=-81.000;40.040  
p9=-81.084;40.000  
p10=-81.500;39.888  
p11=-82.000;39.892  
p12=-82.271;40.000  
p13=-82.500;40.214  
p14=-82.639;40.500  
p15=-82.697;41.000  
p16=-82.639;41.500  
p17=-82.500;41.911  
p18=-82.451;42.000  
p19=-82.000;42.465  
p20=-81.950;42.500  
p21=-81.500;42.785  
p22=-81.000;42.946  
p23=-80.500;42.795  
p24=-80.205;42.500  
p25=-80.000;42.056

[C4]

gain=-8.00  
n\_point=27  
p1=-80.000;42.705  
p2=-79.894;42.500  
p3=-79.778;42.000  
p4=-79.791;41.500  
p5=-79.978;41.000  
p6=-80.000;40.963  
p7=-80.337;40.500  
p8=-80.500;40.285  
p9=-80.773;40.000  
p10=-81.000;39.857  
p11=-81.500;39.695  
p12=-82.000;39.675  
p13=-82.500;39.864  
p14=-82.660;40.000  
p15=-82.887;40.500  
p16=-82.918;41.000  
p17=-82.833;41.500  
p18=-82.641;42.000  
p19=-82.500;42.230  
p20=-82.237;42.500  
p21=-82.000;42.710

p22=-81.589;43.000  
p23=-81.500;43.049  
p24=-81.000;43.154  
p25=-80.500;43.089  
p26=-80.294;43.000  
p27=-80.000;42.705

[C5]

gain=-10.00  
n\_point=31  
p1=-80.000;43.078  
p2=-79.896;43.000  
p3=-79.654;42.500  
p4=-79.571;42.000  
p5=-79.610;41.500  
p6=-79.813;41.000  
p7=-80.000;40.685  
p8=-80.135;40.500  
p9=-80.500;40.017  
p10=-80.517;40.000  
p11=-81.000;39.694  
p12=-81.500;39.502  
p13=-81.531;39.500  
p14=-82.000;39.469  
p15=-82.130;39.500  
p16=-82.500;39.630  
p17=-82.936;40.000  
p18=-83.000;40.149  
p19=-83.081;40.500  
p20=-83.089;41.000  
p21=-83.016;41.500  
p22=-83.000;41.552  
p23=-82.807;42.000  
p24=-82.501;42.500  
p25=-82.500;42.502  
p26=-82.000;42.946  
p27=-81.923;43.000  
p28=-81.500;43.231  
p29=-81.000;43.337  
p30=-80.500;43.289  
p31=-80.000;43.078

[C6]

gain=-15.00  
n\_point=35  
p1=-79.500;43.211  
p2=-79.314;43.000  
p3=-79.179;42.500  
p4=-79.153;42.000  
p5=-79.231;41.500  
p6=-79.428;41.000  
p7=-79.500;40.867  
p8=-79.737;40.500  
p9=-80.000;40.156  
p10=-80.128;40.000  
p11=-80.500;39.648  
p12=-80.720;39.500

p13=-81.000;39.329  
p14=-81.500;39.141  
p15=-82.000;39.074  
p16=-82.500;39.185  
p17=-82.947;39.500  
p18=-83.000;39.546  
p19=-83.296;40.000  
p20=-83.454;40.500  
p21=-83.446;41.000  
p22=-83.309;41.500  
p23=-83.119;42.000  
p24=-83.000;42.287  
p25=-82.858;42.500  
p26=-82.500;42.962  
p27=-82.459;43.000  
p28=-82.000;43.354  
p29=-81.761;43.500  
p30=-81.500;43.650  
p31=-81.000;43.731  
p32=-80.500;43.703  
p33=-80.000;43.569  
p34=-79.871;43.500  
p35=-79.500;43.211

[C7]

gain=-20.00  
n\_point=43  
p1=-79.000;43.129  
p2=-78.896;43.000  
p3=-78.786;42.500  
p4=-78.798;42.000  
p5=-78.891;41.500  
p6=-79.000;41.275  
p7=-79.128;41.000  
p8=-79.415;40.500  
p9=-79.500;40.383  
p10=-79.813;40.000  
p11=-80.000;39.845  
p12=-80.357;39.500  
p13=-80.500;39.320  
p14=-81.000;39.002  
p15=-81.004;39.000  
p16=-81.500;38.793  
p17=-82.000;38.714  
p18=-82.500;38.819  
p19=-82.831;39.000  
p20=-83.000;39.117  
p21=-83.202;39.500  
p22=-83.500;39.891  
p23=-83.593;40.000  
p24=-83.680;40.500  
p25=-83.661;41.000  
p26=-83.563;41.500  
p27=-83.500;41.663  
p28=-83.341;42.000  
p29=-83.122;42.500  
p30=-83.000;42.759

p31=-82.811;43.000  
p32=-82.500;43.322  
p33=-82.275;43.500  
p34=-82.000;43.777  
p35=-81.539;44.000  
p36=-81.500;44.017  
p37=-81.000;44.085  
p38=-80.500;44.048  
p39=-80.339;44.000  
p40=-80.000;43.895  
p41=-79.500;43.642  
p42=-79.323;43.500  
p43=-79.000;43.129