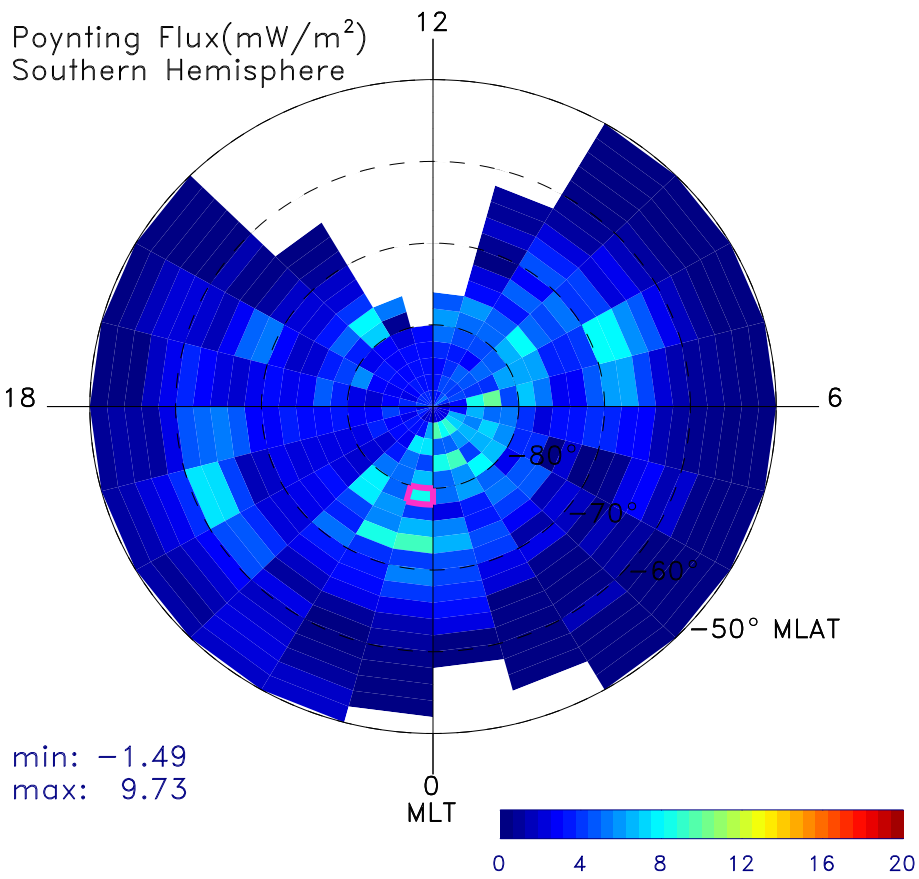
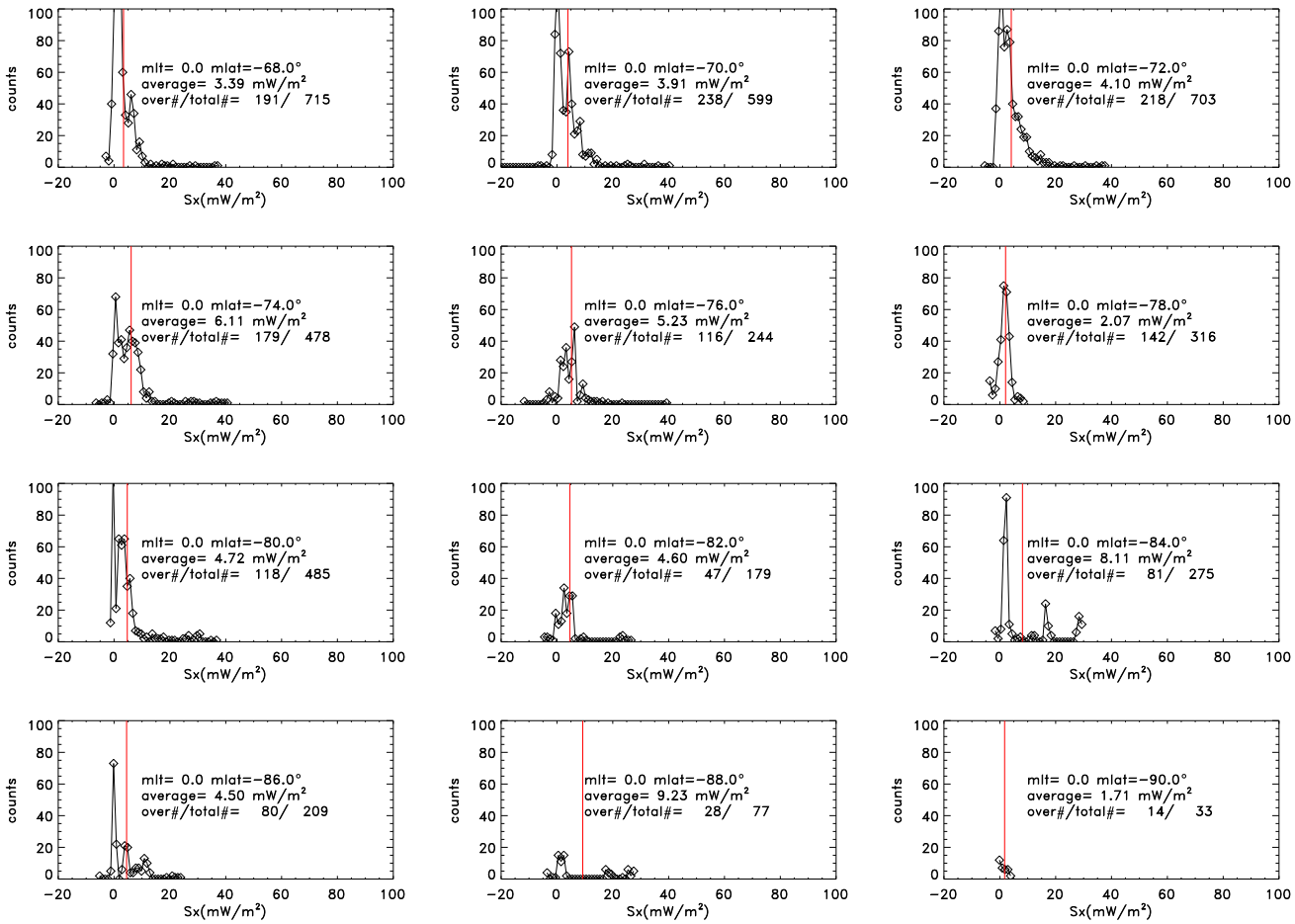
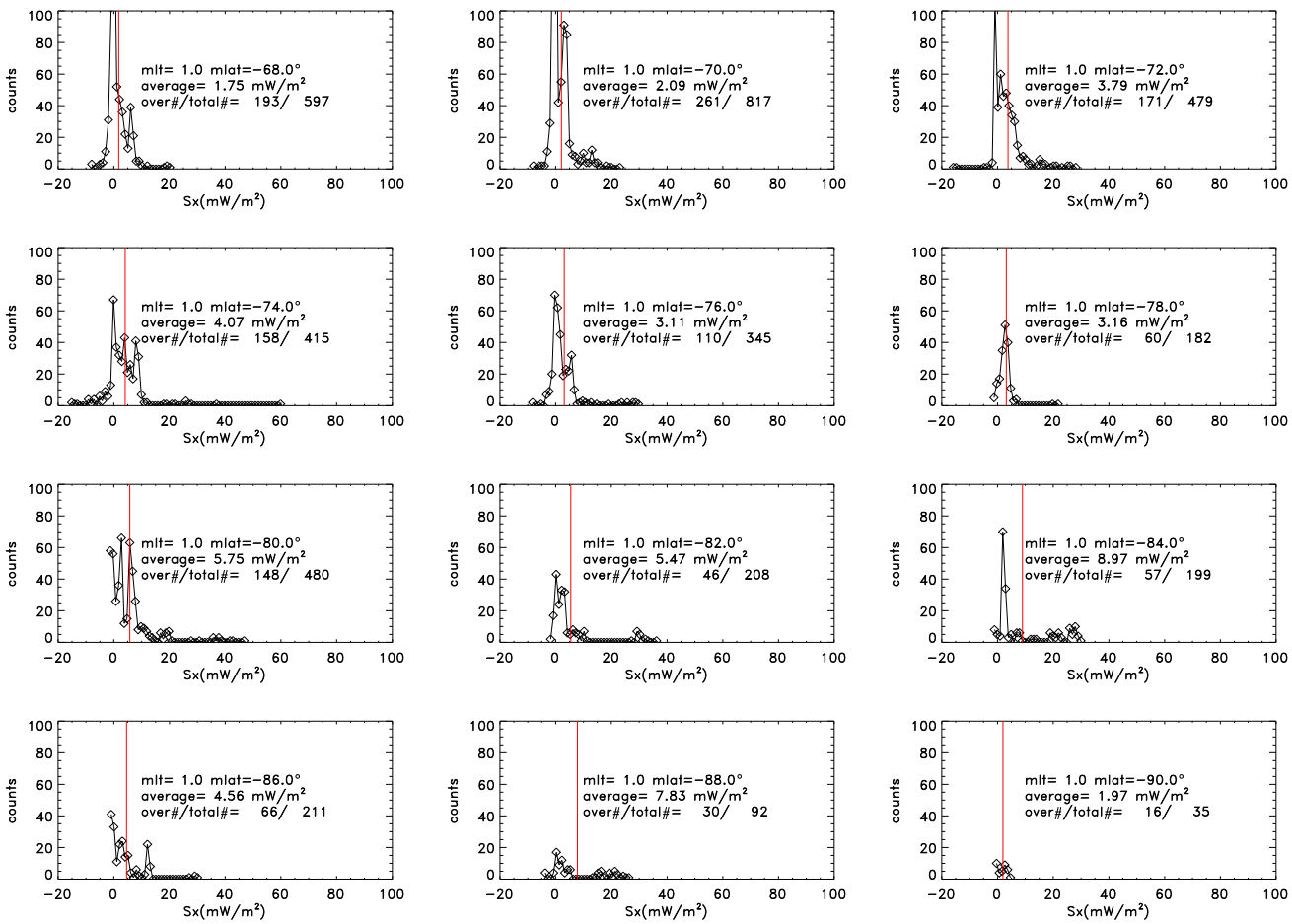
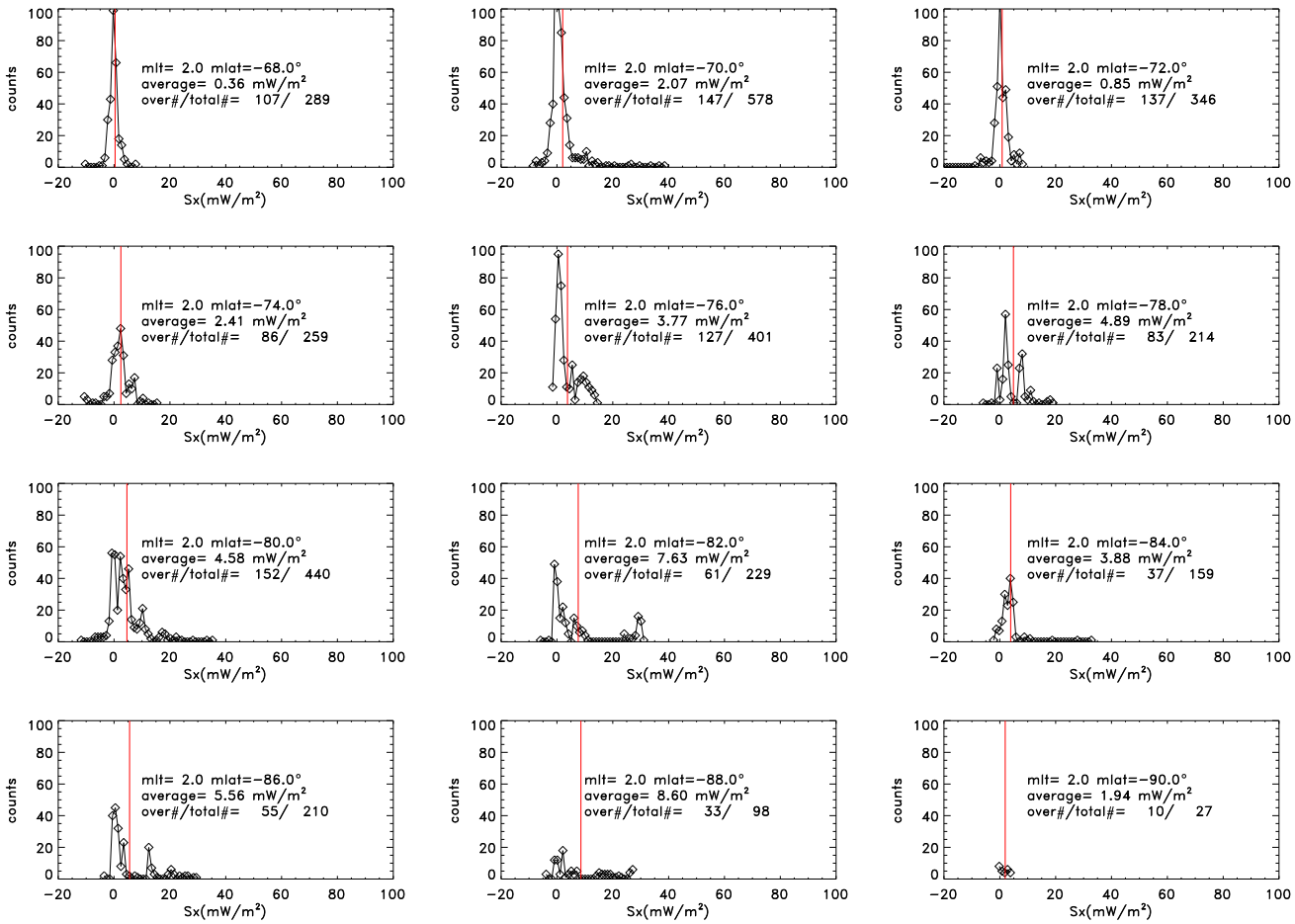
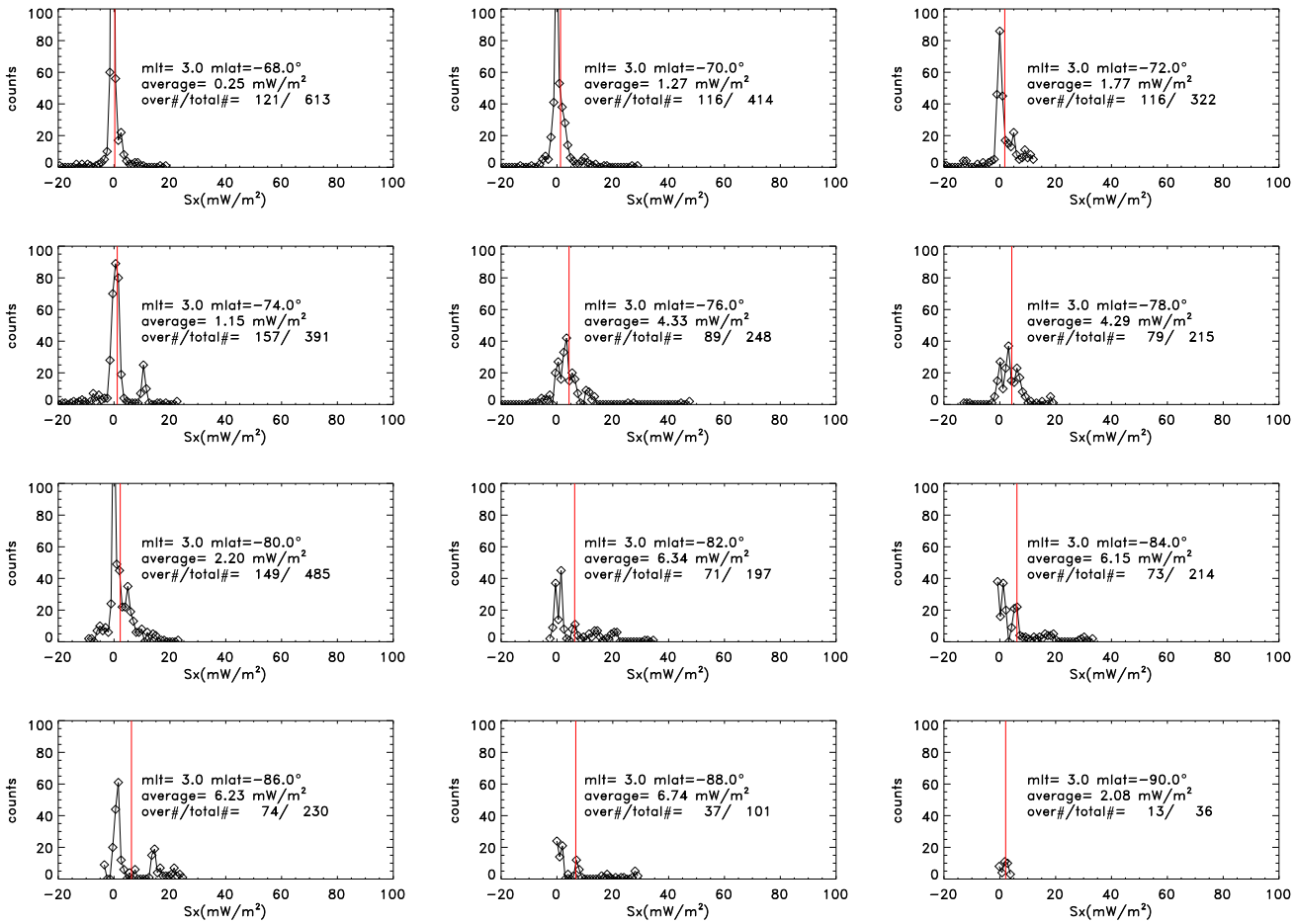
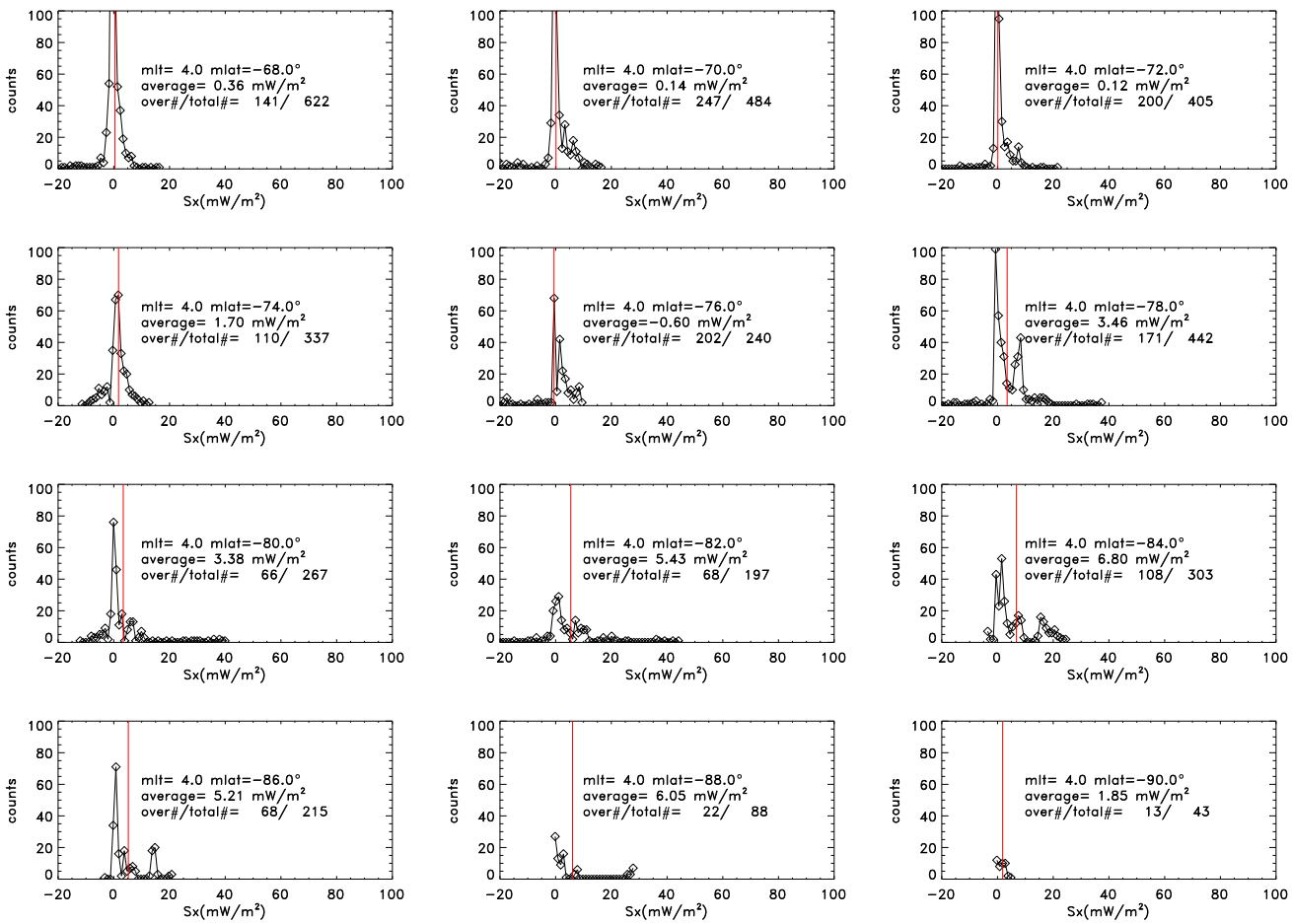

Poynting Flux(mW/m²)
Southern Hemisphere
12
18
6
0
MLT
−80°
−70°
−60°
−50° MLAT
min: −1.49
max: 9.73
0
4
8
12
16
20

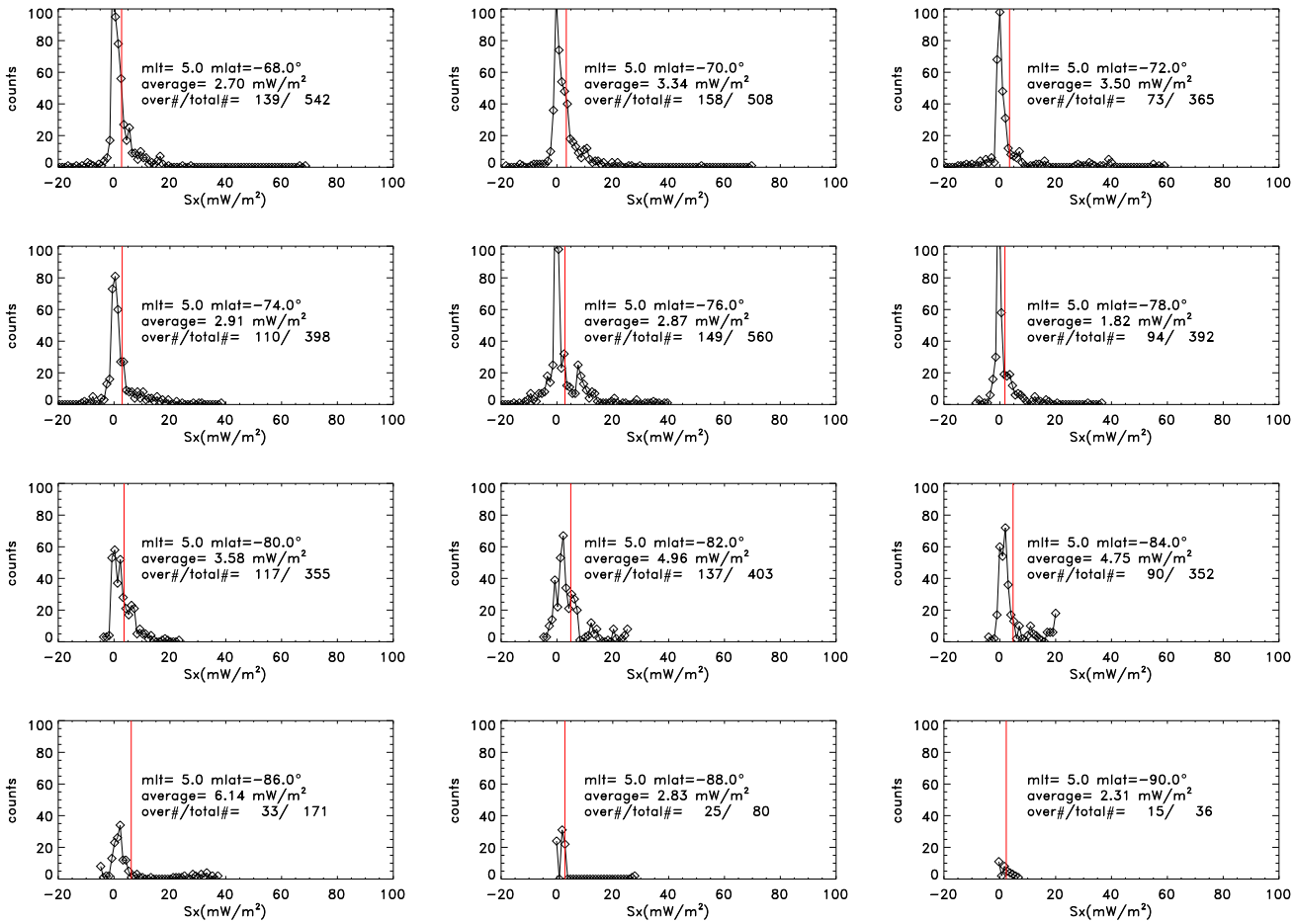

mlt= 0.0 mlat=-68.0°
average= 3.39 mW/m²
over#/total#= 191/ 715
mlt= 0.0 mlat=-70.0°
average= 3.91 mW/m²
over#/total#= 238/ 599
mlt= 0.0 mlat=-72.0°
average= 4.10 mW/m²
over#/total#= 218/ 703
mlt= 0.0 mlat=-74.0°
average= 6.11 mW/m²
over#/total#= 179/ 478
mlt= 0.0 mlat=-76.0°
average= 5.23 mW/m²
over#/total#= 116/ 244
mlt= 0.0 mlat=-78.0°
average= 2.07 mW/m²
over#/total#= 142/ 316
mlt= 0.0 mlat=-80.0°
average= 4.72 mW/m²
over#/total#= 118/ 485
mlt= 0.0 mlat=-82.0°
average= 4.60 mW/m²
over#/total#= 47/ 179
mlt= 0.0 mlat=-84.0°
average= 8.11 mW/m²
over#/total#= 81/ 275
mlt= 0.0 mlat=-86.0°
average= 4.50 mW/m²
over#/total#= 80/ 209
mlt= 0.0 mlat=-88.0°
average= 9.23 mW/m²
over#/total#= 28/ 77
mlt= 0.0 mlat=-90.0°
average= 1.71 mW/m²
over#/total#= 14/ 33
counts
Sx(mW/m²)

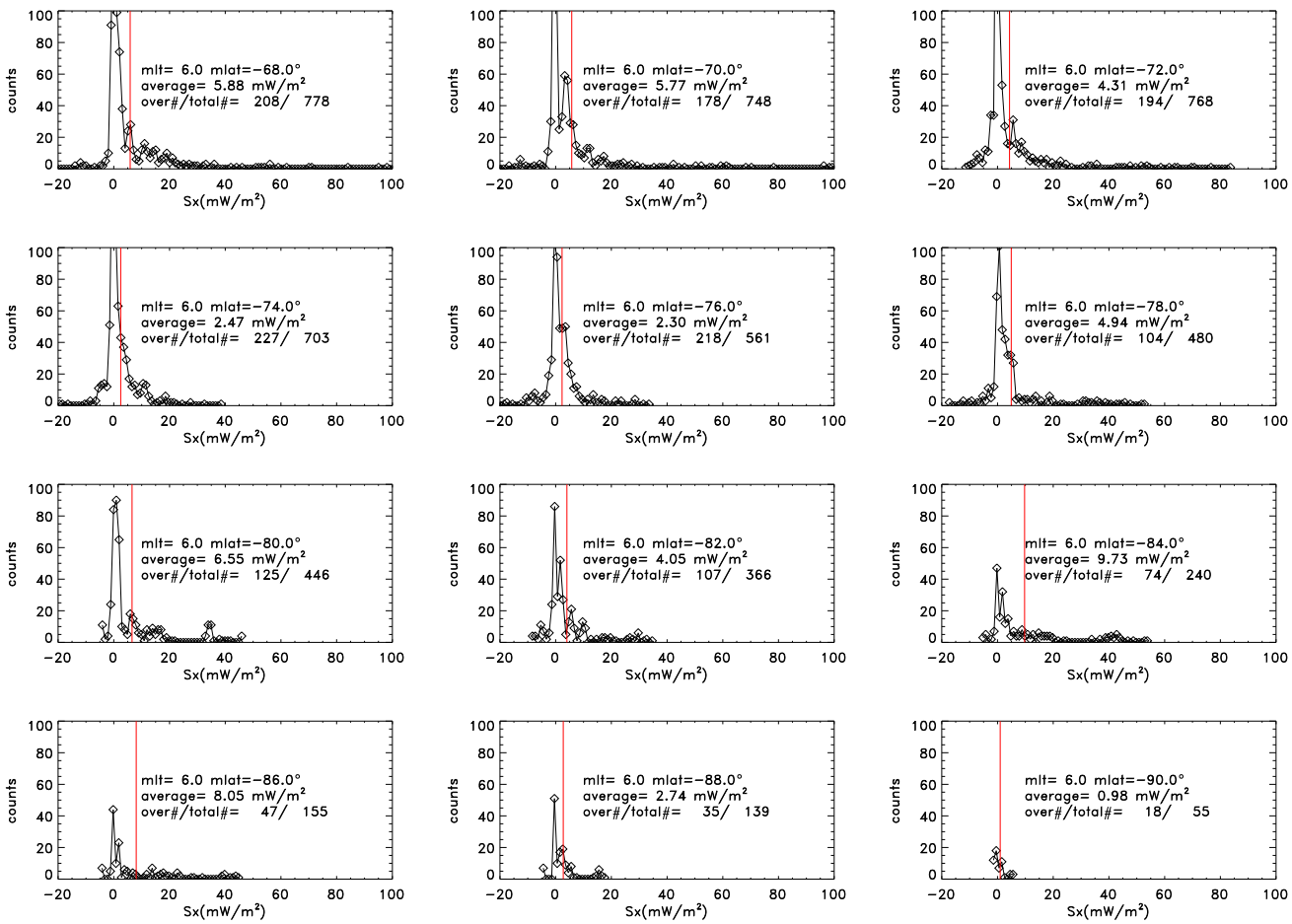

mlt= 1.0 mlat=-68.0°
average= 1.75 mW/m²
over#/total#= 193/ 597
mlt= 1.0 mlat=-70.0°
average= 2.09 mW/m²
over#/total#= 261/ 817
mlt= 1.0 mlat=-72.0°
average= 3.79 mW/m²
over#/total#= 171/ 479
mlt= 1.0 mlat=-74.0°
average= 4.07 mW/m²
over#/total#= 158/ 415
mlt= 1.0 mlat=-76.0°
average= 3.11 mW/m²
over#/total#= 110/ 345
mlt= 1.0 mlat=-78.0°
average= 3.16 mW/m²
over#/total#= 60/ 182
mlt= 1.0 mlat=-80.0°
average= 5.75 mW/m²
over#/total#= 148/ 480
mlt= 1.0 mlat=-82.0°
average= 5.47 mW/m²
over#/total#= 46/ 208
mlt= 1.0 mlat=-84.0°
average= 8.97 mW/m²
over#/total#= 57/ 199
mlt= 1.0 mlat=-86.0°
average= 4.56 mW/m²
over#/total#= 66/ 211
mlt= 1.0 mlat=-88.0°
average= 7.83 mW/m²
over#/total#= 30/ 92
mlt= 1.0 mlat=-90.0°
average= 1.97 mW/m²
over#/total#= 16/ 35
counts
Sx(mW/m²)

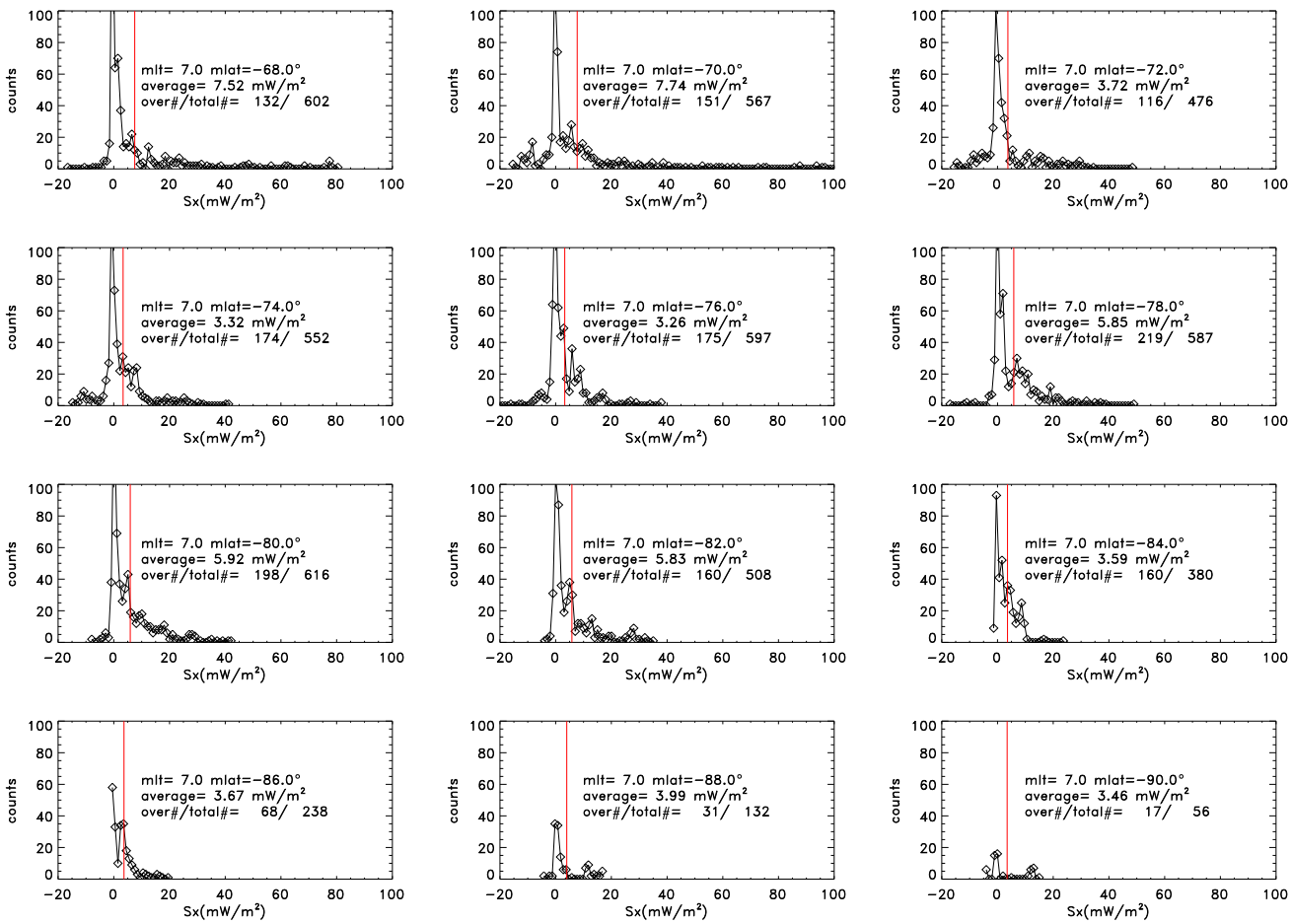

mlt= 2.0 mlat=-68.0°
average= 0.36 mW/m²
over#/total#= 107/ 289
mlt= 2.0 mlat=-70.0°
average= 2.07 mW/m²
over#/total#= 147/ 578
mlt= 2.0 mlat=-72.0°
average= 0.85 mW/m²
over#/total#= 137/ 346
mlt= 2.0 mlat=-74.0°
average= 2.41 mW/m²
over#/total#= 86/ 259
mlt= 2.0 mlat=-76.0°
average= 3.77 mW/m²
over#/total#= 127/ 401
mlt= 2.0 mlat=-78.0°
average= 4.89 mW/m²
over#/total#= 83/ 214
mlt= 2.0 mlat=-80.0°
average= 4.58 mW/m²
over#/total#= 152/ 440
mlt= 2.0 mlat=-82.0°
average= 7.63 mW/m²
over#/total#= 61/ 229
mlt= 2.0 mlat=-84.0°
average= 3.88 mW/m²
over#/total#= 37/ 159
mlt= 2.0 mlat=-86.0°
average= 5.56 mW/m²
over#/total#= 55/ 210
mlt= 2.0 mlat=-88.0°
average= 8.60 mW/m²
over#/total#= 33/ 98
mlt= 2.0 mlat=-90.0°
average= 1.94 mW/m²
over#/total#= 10/ 27
counts
Sx(mW/m²)

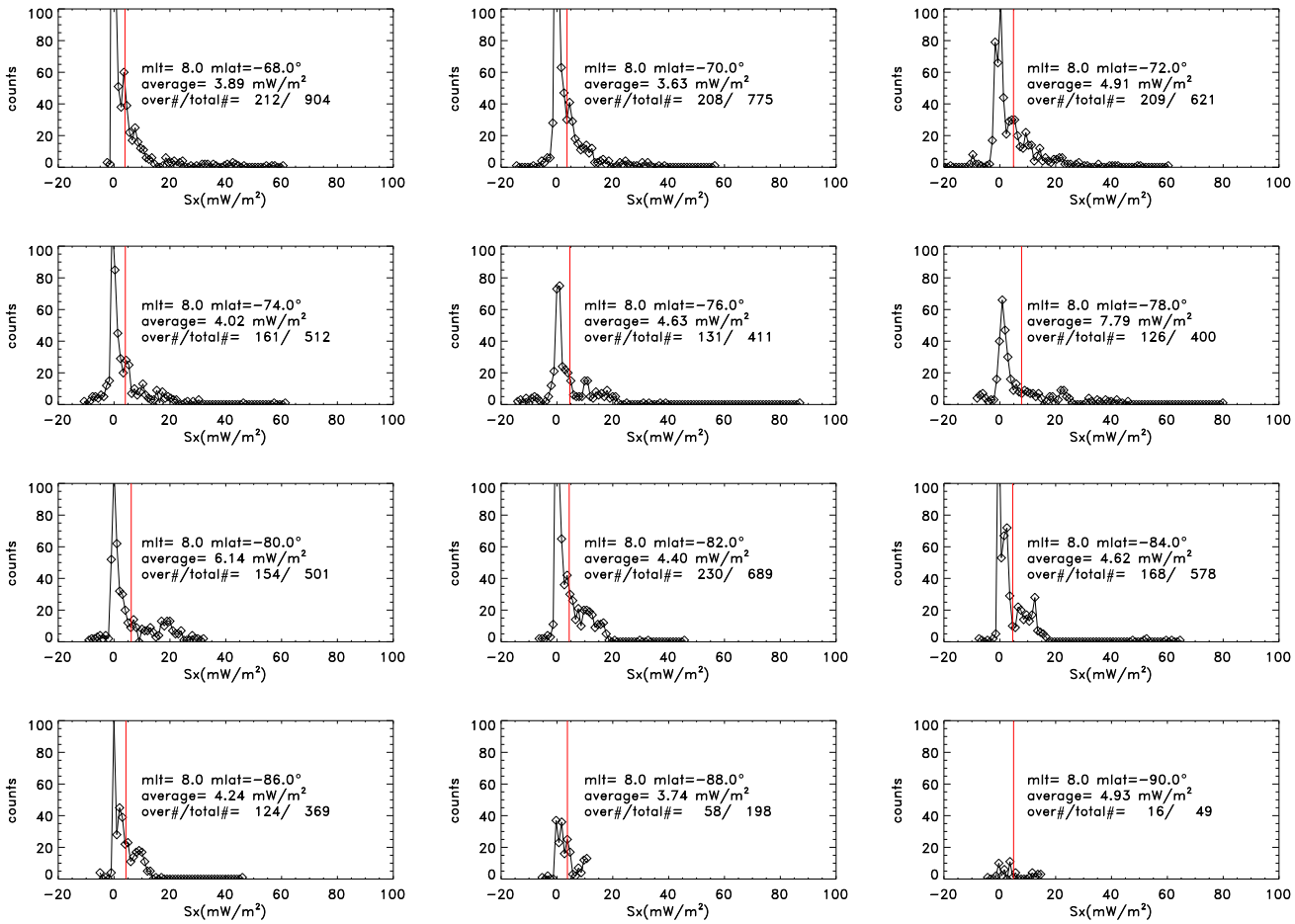

mlt= 3.0 mlat=-68.0°
average= 0.25 mW/m²
over#/total#= 121/ 613
mlt= 3.0 mlat=-70.0°
average= 1.27 mW/m²
over#/total#= 116/ 414
mlt= 3.0 mlat=-72.0°
average= 1.77 mW/m²
over#/total#= 116/ 322
mlt= 3.0 mlat=-74.0°
average= 1.15 mW/m²
over#/total#= 157/ 391
mlt= 3.0 mlat=-76.0°
average= 4.33 mW/m²
over#/total#= 89/ 248
mlt= 3.0 mlat=-78.0°
average= 4.29 mW/m²
over#/total#= 79/ 215
mlt= 3.0 mlat=-80.0°
average= 2.20 mW/m²
over#/total#= 149/ 485
mlt= 3.0 mlat=-82.0°
average= 6.34 mW/m²
over#/total#= 71/ 197
mlt= 3.0 mlat=-84.0°
average= 6.15 mW/m²
over#/total#= 73/ 214
mlt= 3.0 mlat=-86.0°
average= 6.23 mW/m²
over#/total#= 74/ 230
mlt= 3.0 mlat=-88.0°
average= 6.74 mW/m²
over#/total#= 37/ 101
mlt= 3.0 mlat=-90.0°
average= 2.08 mW/m²
over#/total#= 13/ 36
counts
Sx(mW/m²)

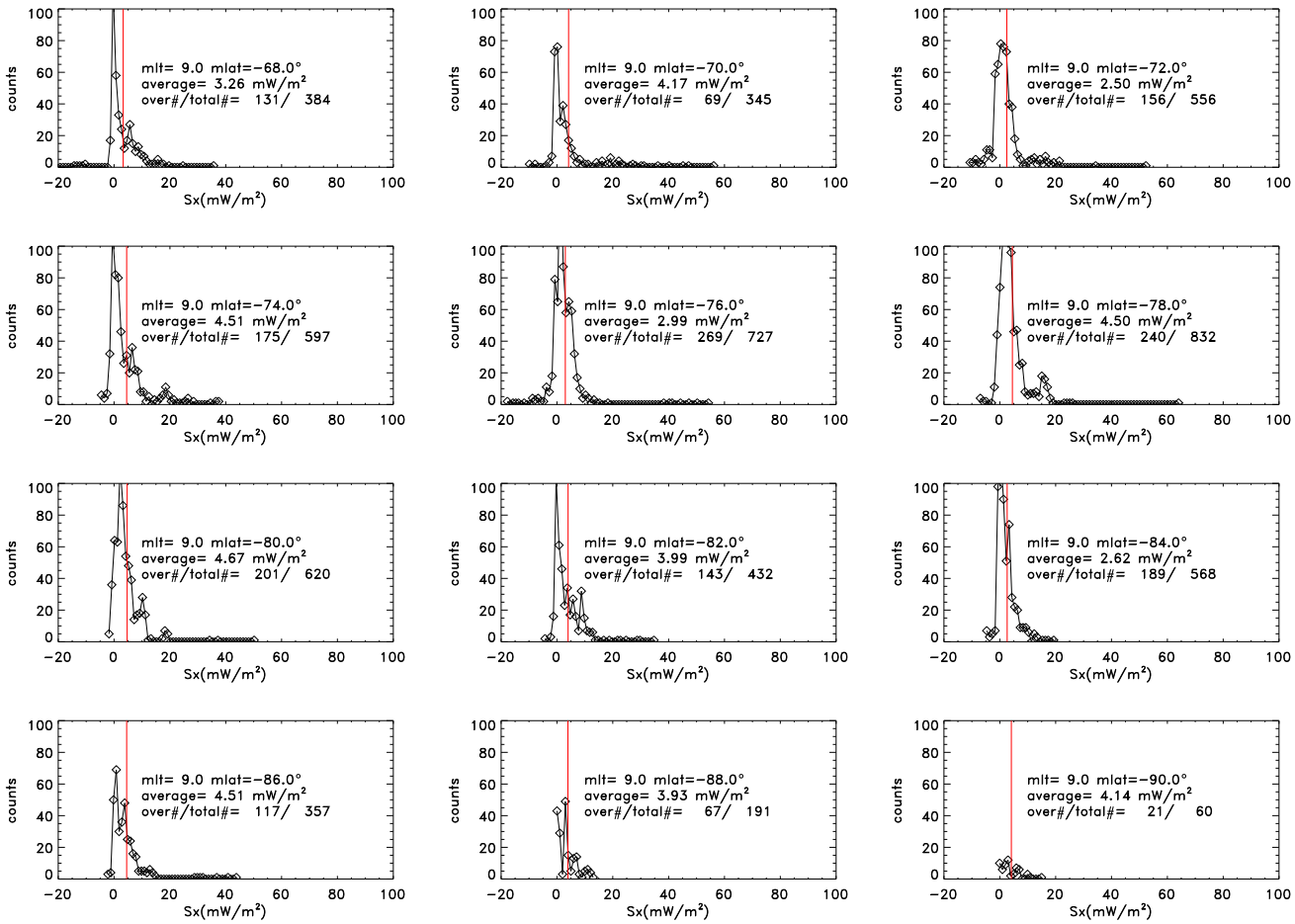

mlt= 4.0 mlat=-68.0°
average= 0.36 mW/m²
over#/total#= 141/ 622
mlt= 4.0 mlat=-70.0°
average= 0.14 mW/m²
over#/total#= 247/ 484
mlt= 4.0 mlat=-72.0°
average= 0.12 mW/m²
over#/total#= 200/ 405
mlt= 4.0 mlat=-74.0°
average= 1.70 mW/m²
over#/total#= 110/ 337
mlt= 4.0 mlat=-76.0°
average=-0.60 mW/m²
over#/total#= 202/ 240
mlt= 4.0 mlat=-78.0°
average= 3.46 mW/m²
over#/total#= 171/ 442
mlt= 4.0 mlat=-80.0°
average= 3.38 mW/m²
over#/total#= 66/ 267
mlt= 4.0 mlat=-82.0°
average= 5.43 mW/m²
over#/total#= 68/ 197
mlt= 4.0 mlat=-84.0°
average= 6.80 mW/m²
over#/total#= 108/ 303
mlt= 4.0 mlat=-86.0°
average= 5.21 mW/m²
over#/total#= 68/ 215
mlt= 4.0 mlat=-88.0°
average= 6.05 mW/m²
over#/total#= 22/ 88
mlt= 4.0 mlat=-90.0°
average= 1.85 mW/m²
over#/total#= 13/ 43
counts
Sx(mW/m²)

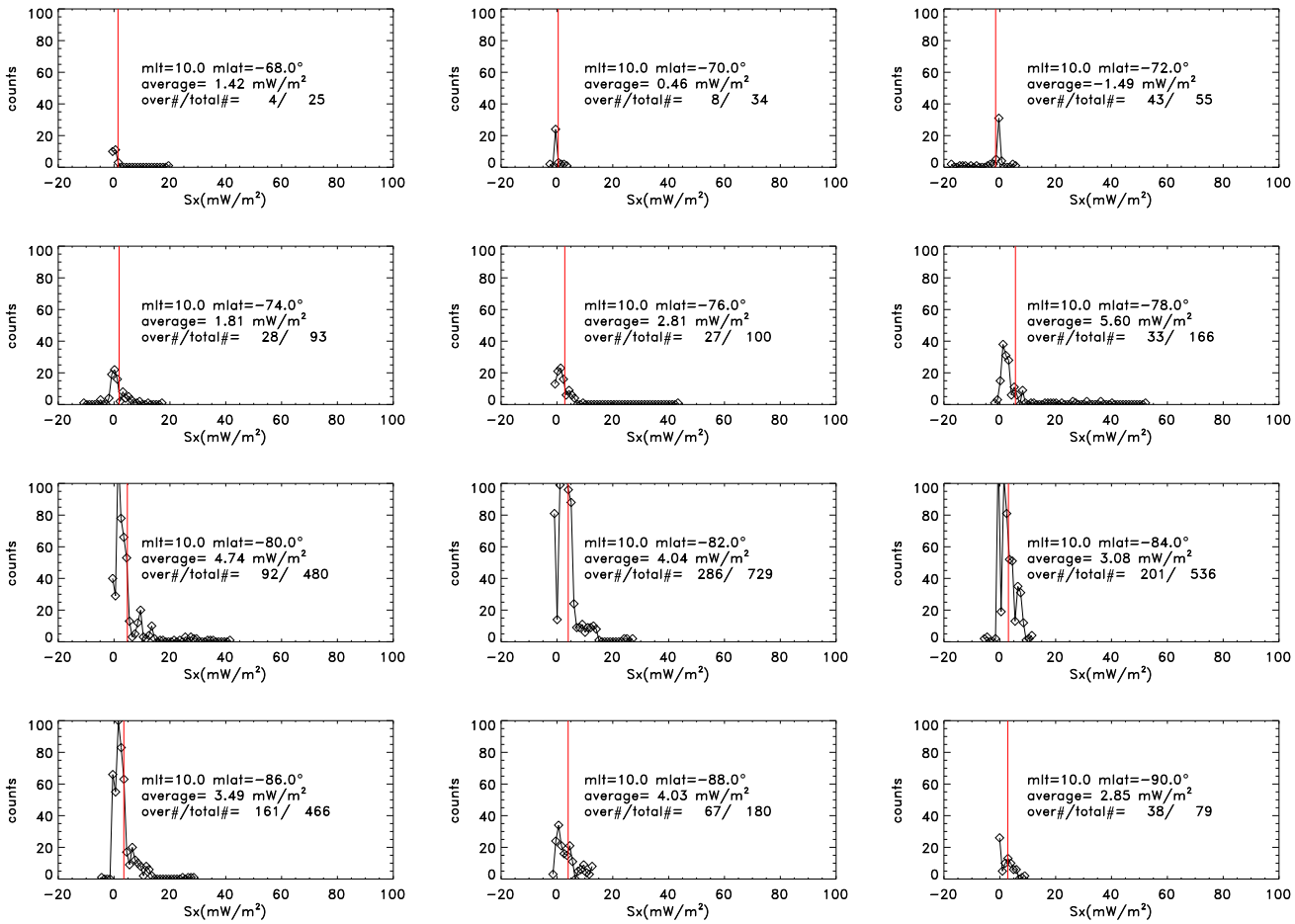

mlt= 5.0 mlat=-68.0°
average= 2.70 mW/m²
over#/total#= 139/ 542
mlt= 5.0 mlat=-70.0°
average= 3.34 mW/m²
over#/total#= 158/ 508
mlt= 5.0 mlat=-72.0°
average= 3.50 mW/m²
over#/total#= 73/ 365
mlt= 5.0 mlat=-74.0°
average= 2.91 mW/m²
over#/total#= 110/ 398
mlt= 5.0 mlat=-76.0°
average= 2.87 mW/m²
over#/total#= 149/ 560
mlt= 5.0 mlat=-78.0°
average= 1.82 mW/m²
over#/total#= 94/ 392
mlt= 5.0 mlat=-80.0°
average= 3.58 mW/m²
over#/total#= 117/ 355
mlt= 5.0 mlat=-82.0°
average= 4.96 mW/m²
over#/total#= 137/ 403
mlt= 5.0 mlat=-84.0°
average= 4.75 mW/m²
over#/total#= 90/ 352
mlt= 5.0 mlat=-86.0°
average= 6.14 mW/m²
over#/total#= 33/ 171
mlt= 5.0 mlat=-88.0°
average= 2.83 mW/m²
over#/total#= 25/ 80
mlt= 5.0 mlat=-90.0°
average= 2.31 mW/m²
over#/total#= 15/ 36
counts
Sx(mW/m²)

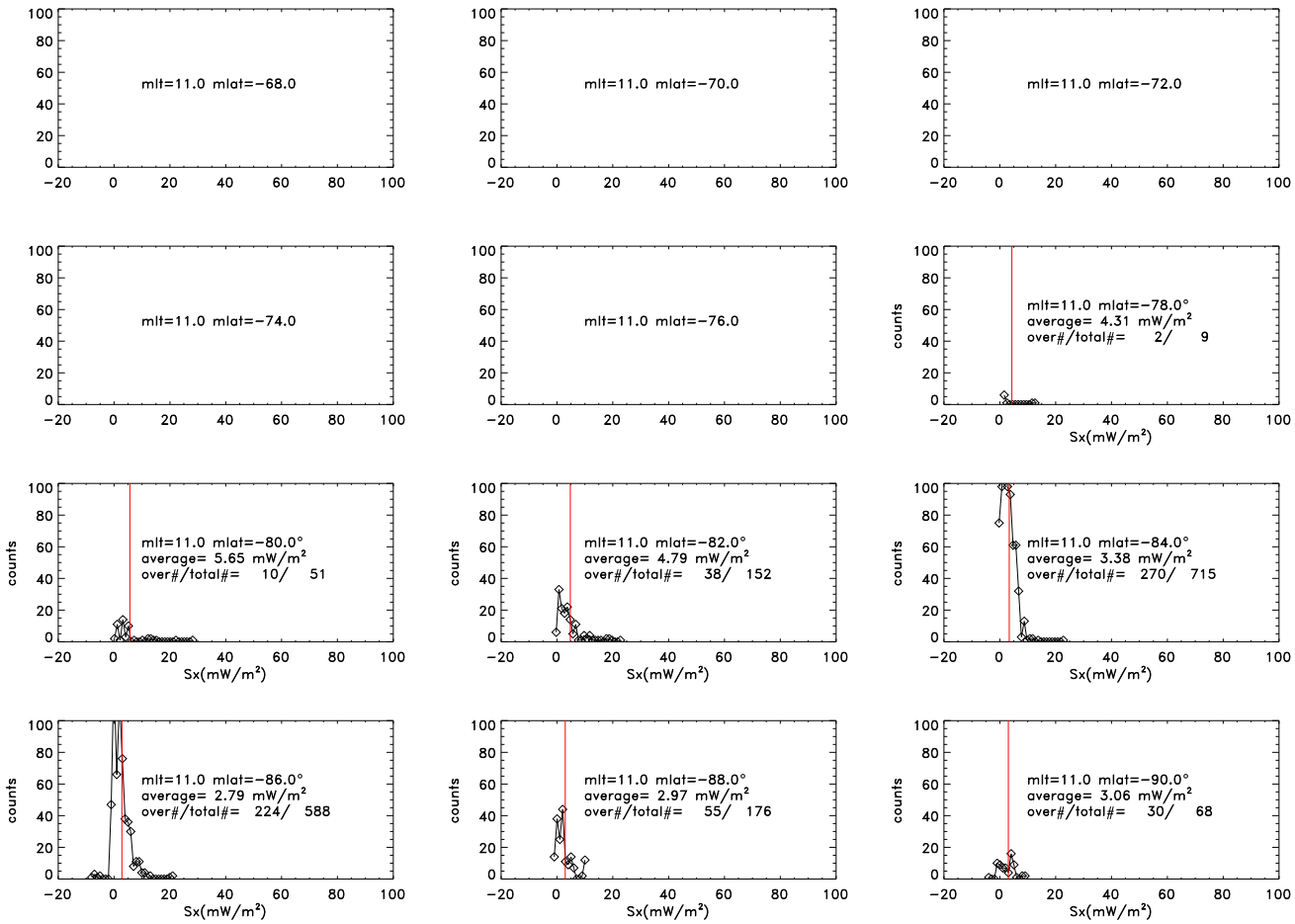

mlt= 6.0 mlat=-68.0°
average= 5.88 mW/m²
over#/total#= 208/ 778
mlt= 6.0 mlat=-70.0°
average= 5.77 mW/m²
over#/total#= 178/ 748
mlt= 6.0 mlat=-72.0°
average= 4.31 mW/m²
over#/total#= 194/ 768
mlt= 6.0 mlat=-74.0°
average= 2.47 mW/m²
over#/total#= 227/ 703
mlt= 6.0 mlat=-76.0°
average= 2.30 mW/m²
over#/total#= 218/ 561
mlt= 6.0 mlat=-78.0°
average= 4.94 mW/m²
over#/total#= 104/ 480
mlt= 6.0 mlat=-80.0°
average= 6.55 mW/m²
over#/total#= 125/ 446
mlt= 6.0 mlat=-82.0°
average= 4.05 mW/m²
over#/total#= 107/ 366
mlt= 6.0 mlat=-84.0°
average= 9.73 mW/m²
over#/total#= 74/ 240
mlt= 6.0 mlat=-86.0°
average= 8.05 mW/m²
over#/total#= 47/ 155
mlt= 6.0 mlat=-88.0°
average= 2.74 mW/m²
over#/total#= 35/ 139
mlt= 6.0 mlat=-90.0°
average= 0.98 mW/m²
over#/total#= 18/ 55
counts
Sx(mW/m²)

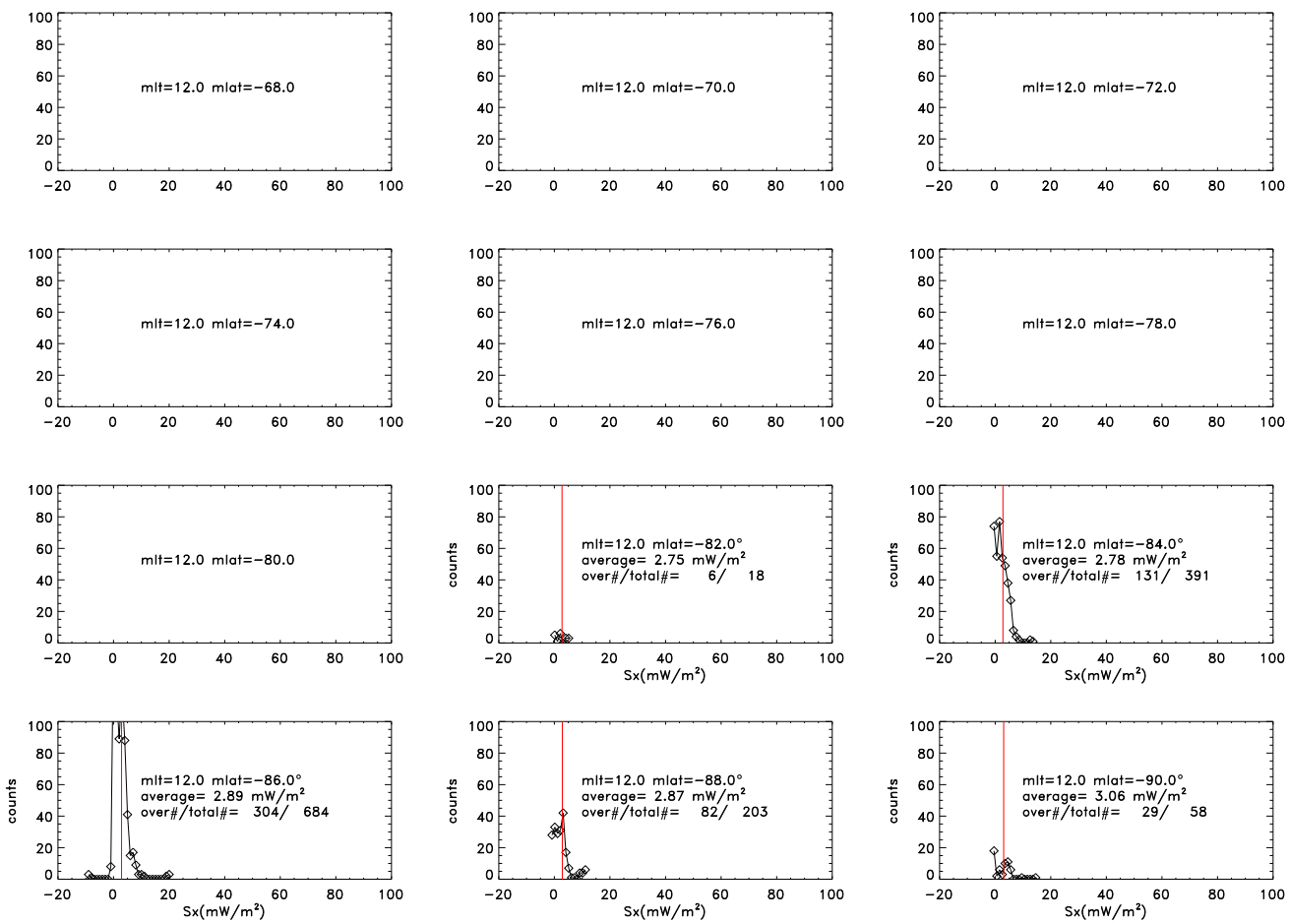

mlt= 7.0 mlat=-68.0°
average= 7.52 mW/m²
over#/total#= 132/ 602
mlt= 7.0 mlat=-70.0°
average= 7.74 mW/m²
over#/total#= 151/ 567
mlt= 7.0 mlat=-72.0°
average= 3.72 mW/m²
over#/total#= 116/ 476
mlt= 7.0 mlat=-74.0°
average= 3.32 mW/m²
over#/total#= 174/ 552
mlt= 7.0 mlat=-76.0°
average= 3.26 mW/m²
over#/total#= 175/ 597
mlt= 7.0 mlat=-78.0°
average= 5.85 mW/m²
over#/total#= 219/ 587
mlt= 7.0 mlat=-80.0°
average= 5.92 mW/m²
over#/total#= 198/ 616
mlt= 7.0 mlat=-82.0°
average= 5.83 mW/m²
over#/total#= 160/ 508
mlt= 7.0 mlat=-84.0°
average= 3.59 mW/m²
over#/total#= 160/ 380
mlt= 7.0 mlat=-86.0°
average= 3.67 mW/m²
over#/total#= 68/ 238
mlt= 7.0 mlat=-88.0°
average= 3.99 mW/m²
over#/total#= 31/ 132
mlt= 7.0 mlat=-90.0°
average= 3.46 mW/m²
over#/total#= 17/ 56
counts
Sx(mW/m²)

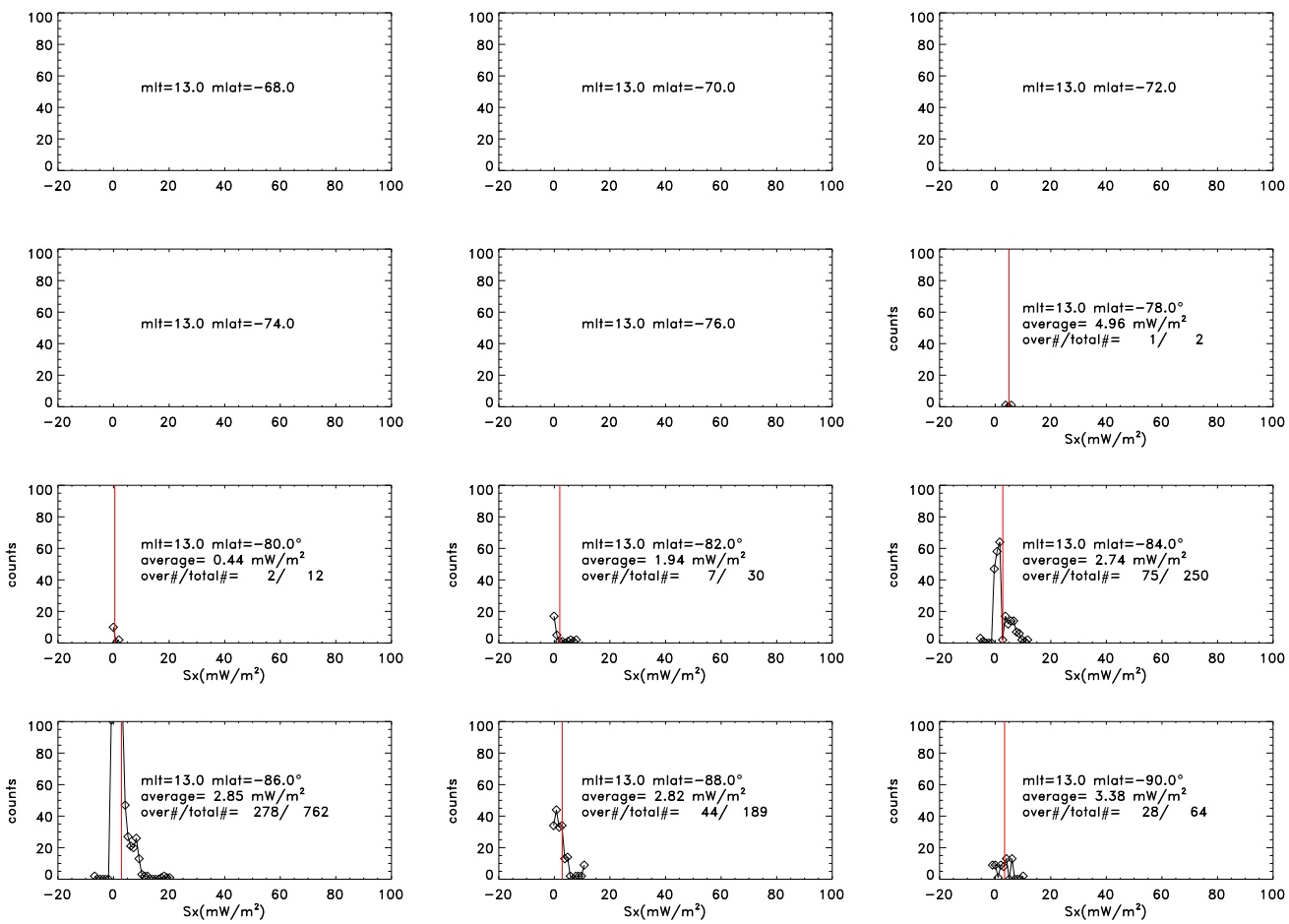

mlt= 8.0 mlat=-68.0°
average= 3.89 mW/m²
over#/total#= 212/ 904
mlt= 8.0 mlat=-70.0°
average= 3.63 mW/m²
over#/total#= 208/ 775
mlt= 8.0 mlat=-72.0°
average= 4.91 mW/m²
over#/total#= 209/ 621
mlt= 8.0 mlat=-74.0°
average= 4.02 mW/m²
over#/total#= 161/ 512
mlt= 8.0 mlat=-76.0°
average= 4.63 mW/m²
over#/total#= 131/ 411
mlt= 8.0 mlat=-78.0°
average= 7.79 mW/m²
over#/total#= 126/ 400
mlt= 8.0 mlat=-80.0°
average= 6.14 mW/m²
over#/total#= 154/ 501
mlt= 8.0 mlat=-82.0°
average= 4.40 mW/m²
over#/total#= 230/ 689
mlt= 8.0 mlat=-84.0°
average= 4.62 mW/m²
over#/total#= 168/ 578
mlt= 8.0 mlat=-86.0°
average= 4.24 mW/m²
over#/total#= 124/ 369
mlt= 8.0 mlat=-88.0°
average= 3.74 mW/m²
over#/total#= 58/ 198
mlt= 8.0 mlat=-90.0°
average= 4.93 mW/m²
over#/total#= 16/ 49
counts
Sx(mW/m²)

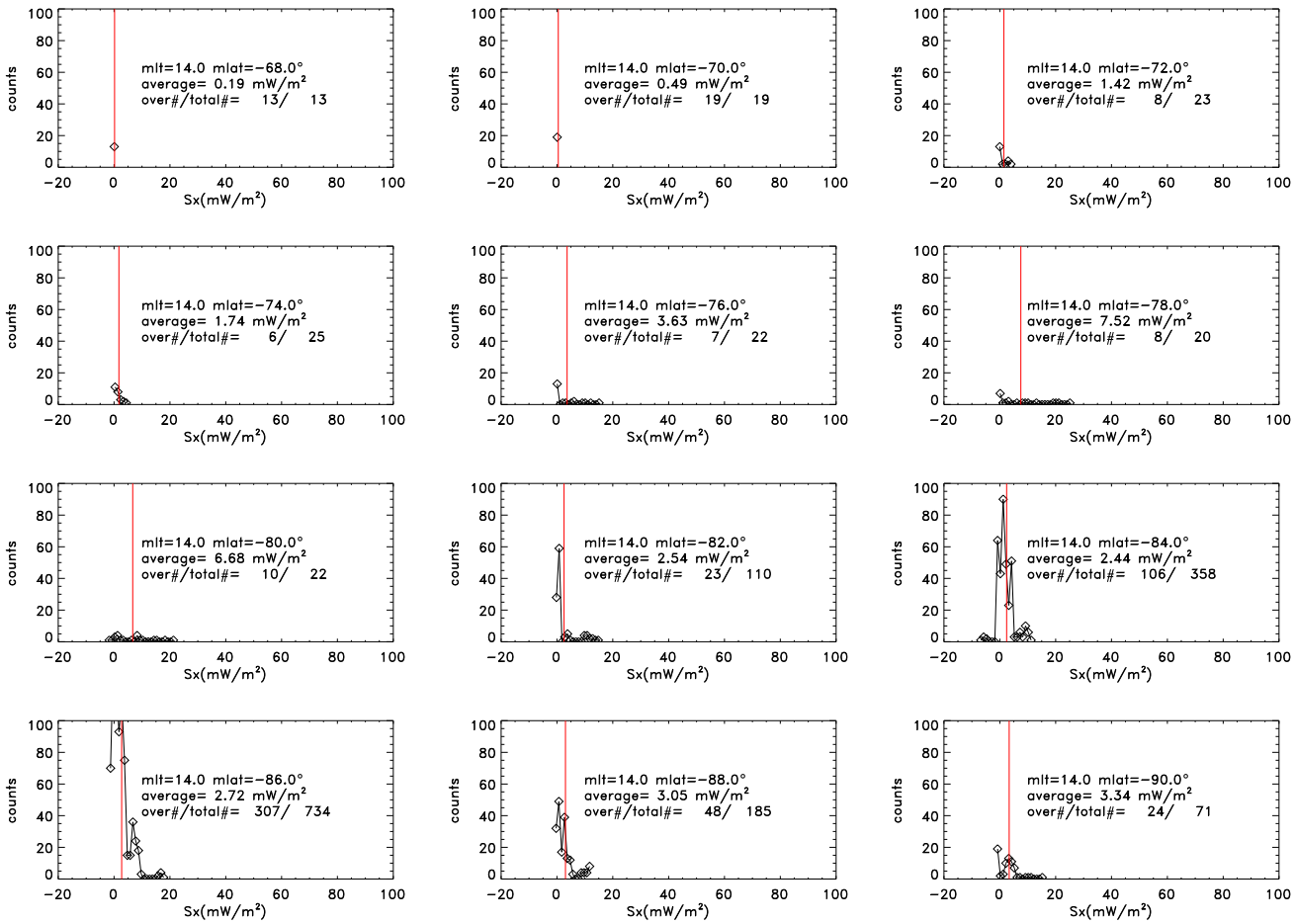

mlt= 9.0 mlat=-68.0°
average= 3.26 mW/m²
over#/total#= 131/ 384
mlt= 9.0 mlat=-70.0°
average= 4.17 mW/m²
over#/total#= 69/ 345
mlt= 9.0 mlat=-72.0°
average= 2.50 mW/m²
over#/total#= 156/ 556
mlt= 9.0 mlat=-74.0°
average= 4.51 mW/m²
over#/total#= 175/ 597
mlt= 9.0 mlat=-76.0°
average= 2.99 mW/m²
over#/total#= 269/ 727
mlt= 9.0 mlat=-78.0°
average= 4.50 mW/m²
over#/total#= 240/ 832
mlt= 9.0 mlat=-80.0°
average= 4.67 mW/m²
over#/total#= 201/ 620
mlt= 9.0 mlat=-82.0°
average= 3.99 mW/m²
over#/total#= 143/ 432
mlt= 9.0 mlat=-84.0°
average= 2.62 mW/m²
over#/total#= 189/ 568
mlt= 9.0 mlat=-86.0°
average= 4.51 mW/m²
over#/total#= 117/ 357
mlt= 9.0 mlat=-88.0°
average= 3.93 mW/m²
over#/total#= 67/ 191
mlt= 9.0 mlat=-90.0°
average= 4.14 mW/m²
over#/total#= 21/ 60
counts
Sx(mW/m²)

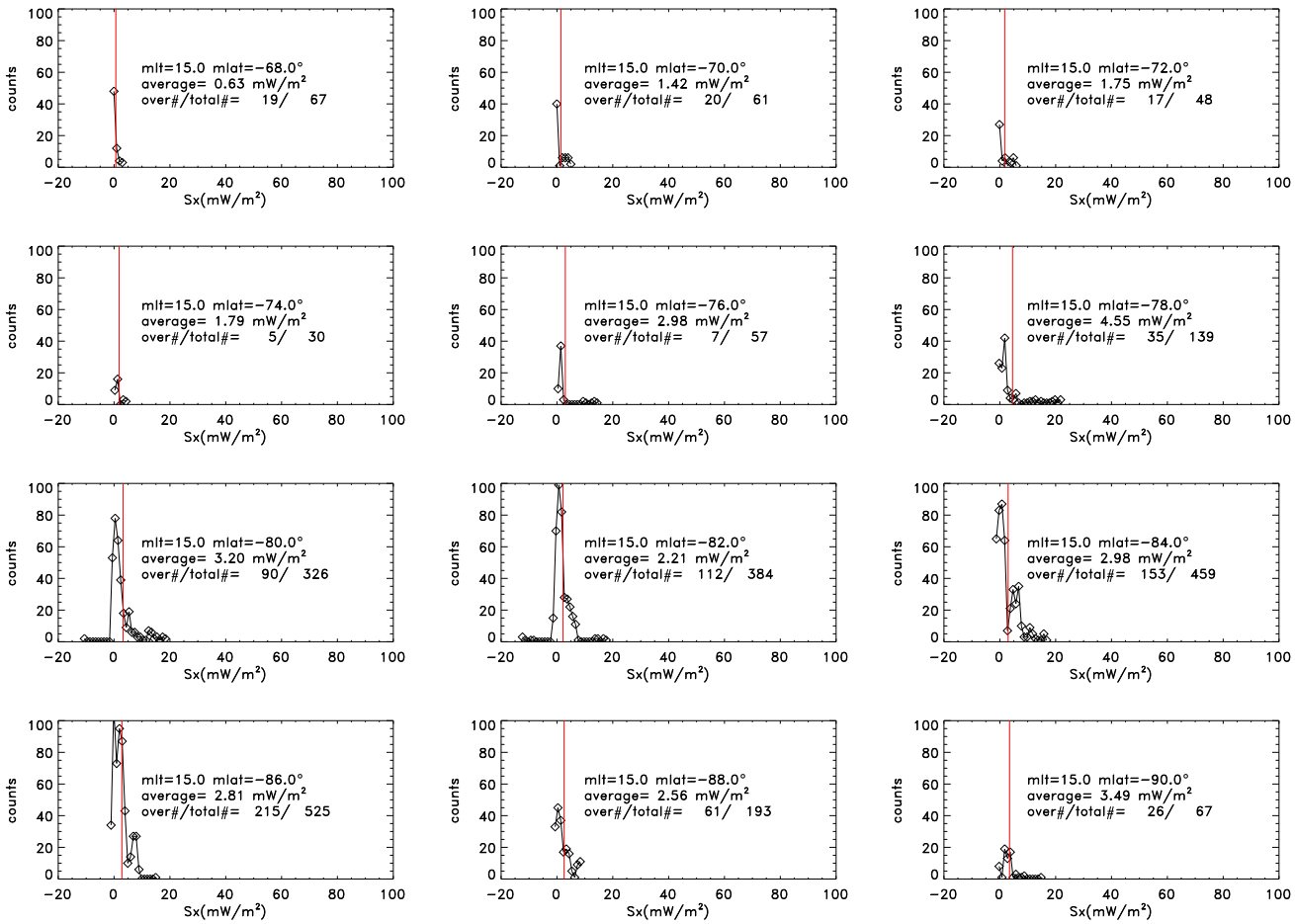

mlt=10.0 mlat=-68.0°
average= 1.42 mW/m²
over#/total#= 4/ 25
mlt=10.0 mlat=-70.0°
average= 0.46 mW/m²
over#/total#= 8/ 34
mlt=10.0 mlat=-72.0°
average=-1.49 mW/m²
over#/total#= 43/ 55
mlt=10.0 mlat=-74.0°
average= 1.81 mW/m²
over#/total#= 28/ 93
mlt=10.0 mlat=-76.0°
average= 2.81 mW/m²
over#/total#= 27/ 100
mlt=10.0 mlat=-78.0°
average= 5.60 mW/m²
over#/total#= 33/ 166
mlt=10.0 mlat=-80.0°
average= 4.74 mW/m²
over#/total#= 92/ 480
mlt=10.0 mlat=-82.0°
average= 4.04 mW/m²
over#/total#= 286/ 729
mlt=10.0 mlat=-84.0°
average= 3.08 mW/m²
over#/total#= 201/ 536
mlt=10.0 mlat=-86.0°
average= 3.49 mW/m²
over#/total#= 161/ 466
mlt=10.0 mlat=-88.0°
average= 4.03 mW/m²
over#/total#= 67/ 180
mlt=10.0 mlat=-90.0°
average= 2.85 mW/m²
over#/total#= 38/ 79
counts
Sx(mW/m²)

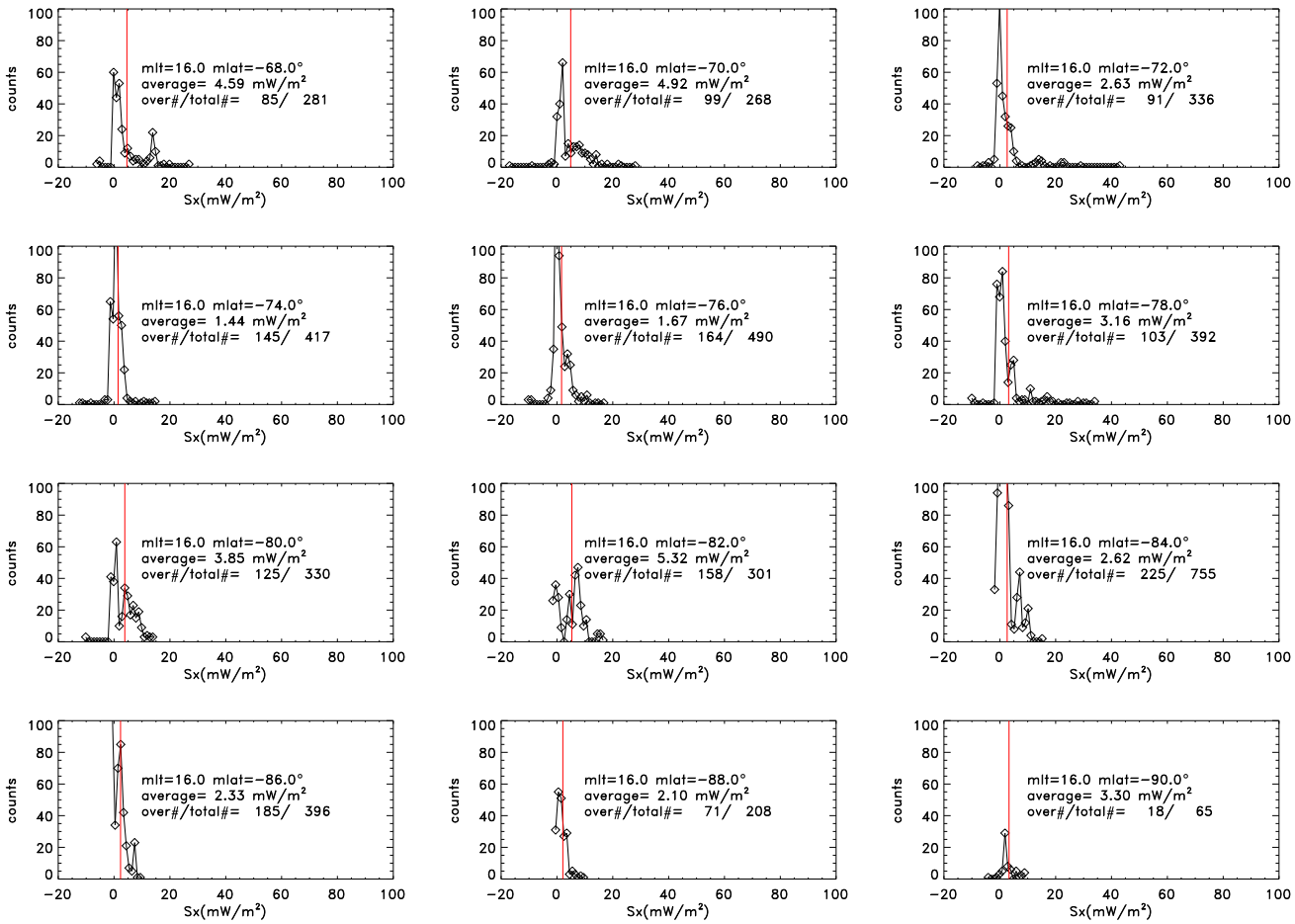

mlt=11.0 mlat=-68.0
mlt=11.0 mlat=-70.0
mlt=11.0 mlat=-72.0
mlt=11.0 mlat=-74.0
mlt=11.0 mlat=-76.0
mlt=11.0 mlat=-78.0°
average= 4.31 mW/m²
over#/total#= 2/ 9
mlt=11.0 mlat=-80.0°
average= 5.65 mW/m²
over#/total#= 10/ 51
mlt=11.0 mlat=-82.0°
average= 4.79 mW/m²
over#/total#= 38/ 152
mlt=11.0 mlat=-84.0°
average= 3.38 mW/m²
over#/total#= 270/ 715
mlt=11.0 mlat=-86.0°
average= 2.79 mW/m²
over#/total#= 224/ 588
mlt=11.0 mlat=-88.0°
average= 2.97 mW/m²
over#/total#= 55/ 176
mlt=11.0 mlat=-90.0°
average= 3.06 mW/m²
over#/total#= 30/ 68
counts
Sx(mW/m²)

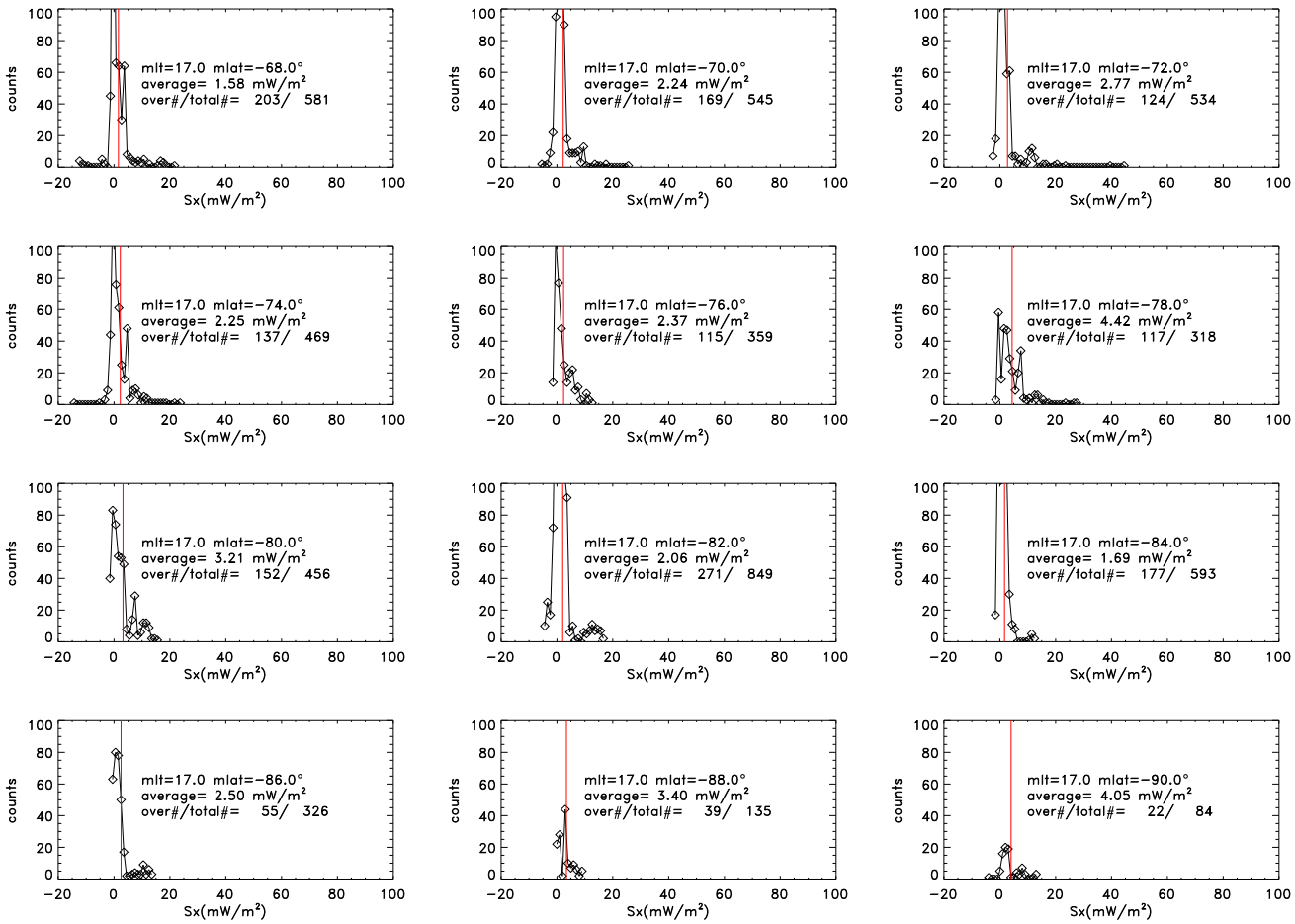

mlt=12.0 mlat=-68.0
mlt=12.0 mlat=-70.0
mlt=12.0 mlat=-72.0
mlt=12.0 mlat=-74.0
mlt=12.0 mlat=-76.0
mlt=12.0 mlat=-78.0
mlt=12.0 mlat=-80.0
mlt=12.0 mlat=-82.0°
average= 2.75 mW/m²
over#/total#= 6/ 18
mlt=12.0 mlat=-84.0°
average= 2.78 mW/m²
over#/total#= 131/ 391
mlt=12.0 mlat=-86.0°
average= 2.89 mW/m²
over#/total#= 304/ 684
mlt=12.0 mlat=-88.0°
average= 2.87 mW/m²
over#/total#= 82/ 203
mlt=12.0 mlat=-90.0°
average= 3.06 mW/m²
over#/total#= 29/ 58
counts
Sx(mW/m²)

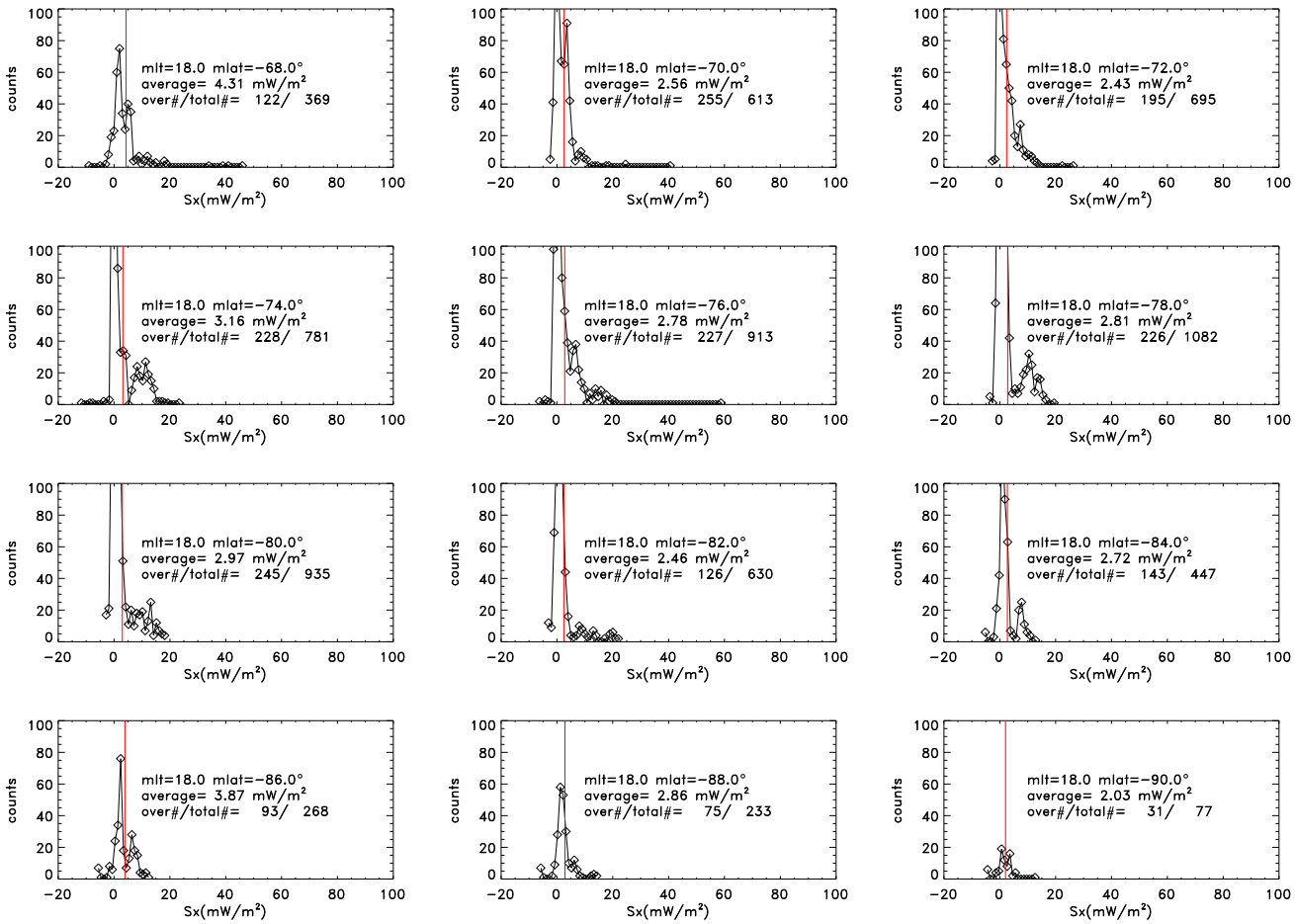

mlt=13.0 mlat=-68.0
mlt=13.0 mlat=-70.0
mlt=13.0 mlat=-72.0
mlt=13.0 mlat=-74.0
mlt=13.0 mlat=-76.0
mlt=13.0 mlat=-78.0°
average= 4.96 mW/m²
over#/total#= 1/ 2
mlt=13.0 mlat=-80.0°
average= 0.44 mW/m²
over#/total#= 2/ 12
mlt=13.0 mlat=-82.0°
average= 1.94 mW/m²
over#/total#= 7/ 30
mlt=13.0 mlat=-84.0°
average= 2.74 mW/m²
over#/total#= 75/ 250
mlt=13.0 mlat=-86.0°
average= 2.85 mW/m²
over#/total#= 278/ 762
mlt=13.0 mlat=-88.0°
average= 2.82 mW/m²
over#/total#= 44/ 189
mlt=13.0 mlat=-90.0°
average= 3.38 mW/m²
over#/total#= 28/ 64
counts
Sx(mW/m²)

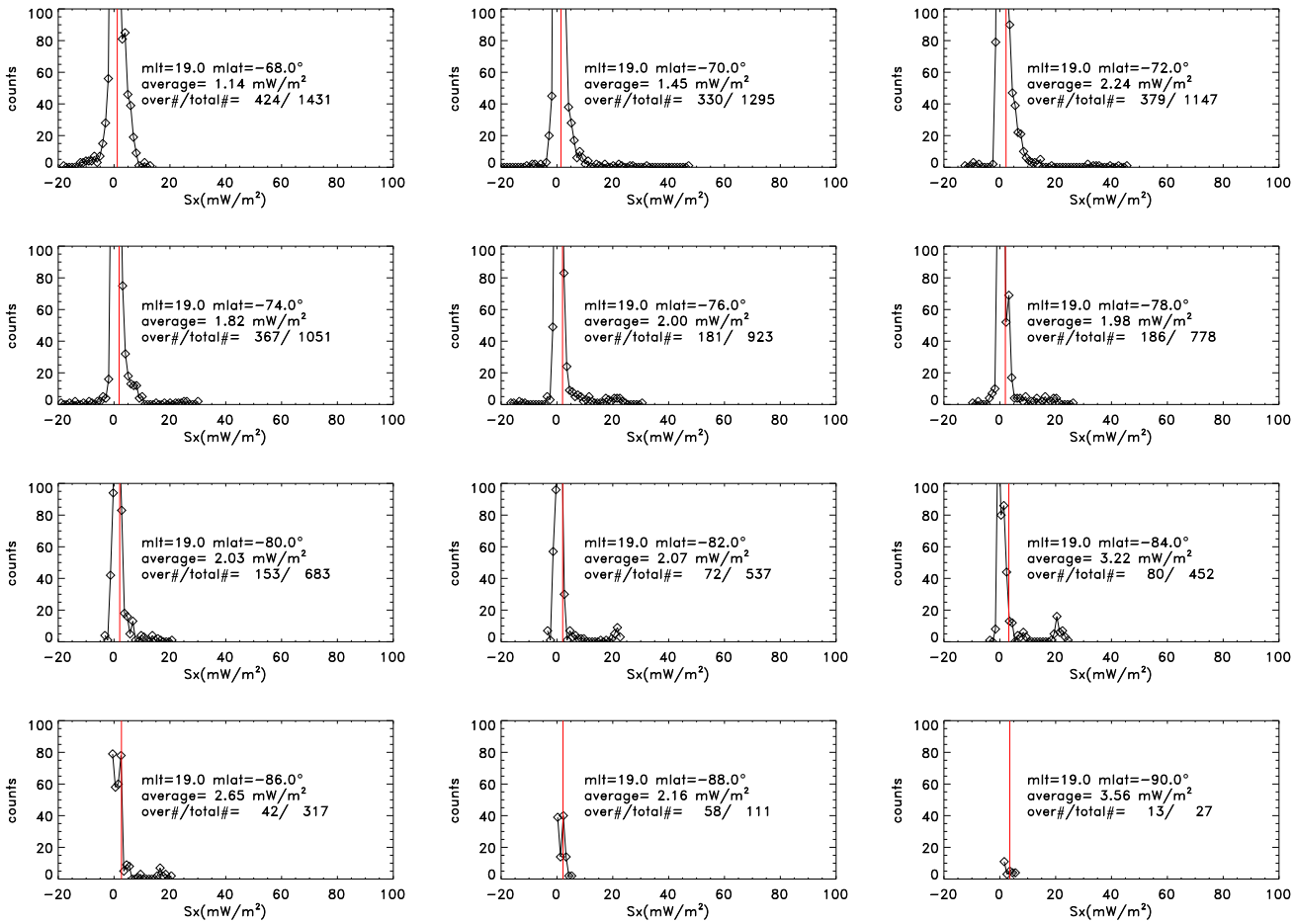

mlt=14.0 mlat=-68.0°
average= 0.19 mW/m²
over#/total#= 13/ 13
mlt=14.0 mlat=-70.0°
average= 0.49 mW/m²
over#/total#= 19/ 19
mlt=14.0 mlat=-72.0°
average= 1.42 mW/m²
over#/total#= 8/ 23
mlt=14.0 mlat=-74.0°
average= 1.74 mW/m²
over#/total#= 6/ 25
mlt=14.0 mlat=-76.0°
average= 3.63 mW/m²
over#/total#= 7/ 22
mlt=14.0 mlat=-78.0°
average= 7.52 mW/m²
over#/total#= 8/ 20
mlt=14.0 mlat=-80.0°
average= 6.68 mW/m²
over#/total#= 10/ 22
mlt=14.0 mlat=-82.0°
average= 2.54 mW/m²
over#/total#= 23/ 110
mlt=14.0 mlat=-84.0°
average= 2.44 mW/m²
over#/total#= 106/ 358
mlt=14.0 mlat=-86.0°
average= 2.72 mW/m²
over#/total#= 307/ 734
mlt=14.0 mlat=-88.0°
average= 3.05 mW/m²
over#/total#= 48/ 185
mlt=14.0 mlat=-90.0°
average= 3.34 mW/m²
over#/total#= 24/ 71
counts
Sx(mW/m²)

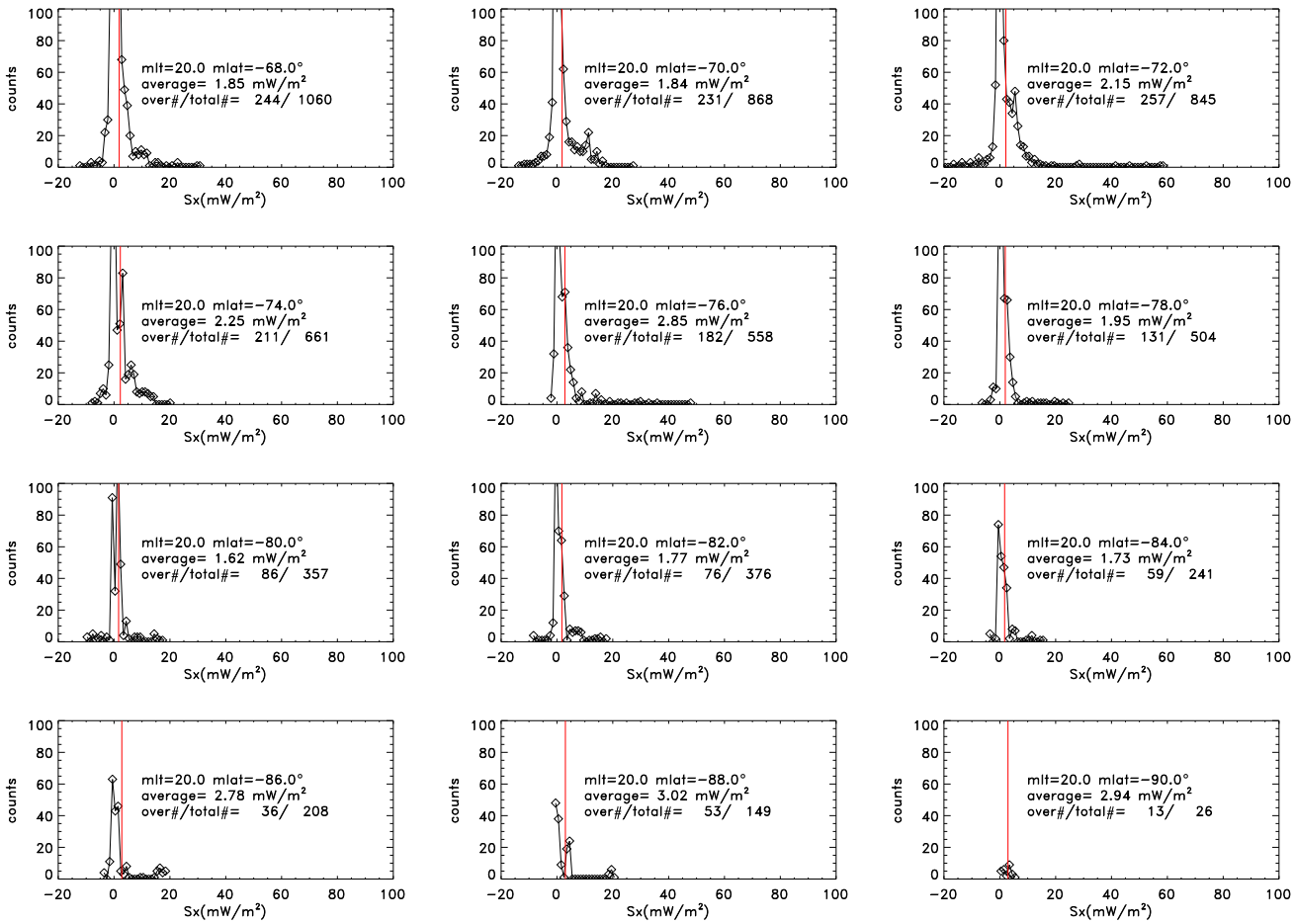

mlt=15.0 mlat=-68.0°
average= 0.63 mW/m²
over#/total#= 19/ 67
mlt=15.0 mlat=-70.0°
average= 1.42 mW/m²
over#/total#= 20/ 61
mlt=15.0 mlat=-72.0°
average= 1.75 mW/m²
over#/total#= 17/ 48
mlt=15.0 mlat=-74.0°
average= 1.79 mW/m²
over#/total#= 5/ 30
mlt=15.0 mlat=-76.0°
average= 2.98 mW/m²
over#/total#= 7/ 57
mlt=15.0 mlat=-78.0°
average= 4.55 mW/m²
over#/total#= 35/ 139
mlt=15.0 mlat=-80.0°
average= 3.20 mW/m²
over#/total#= 90/ 326
mlt=15.0 mlat=-82.0°
average= 2.21 mW/m²
over#/total#= 112/ 384
mlt=15.0 mlat=-84.0°
average= 2.98 mW/m²
over#/total#= 153/ 459
mlt=15.0 mlat=-86.0°
average= 2.81 mW/m²
over#/total#= 215/ 525
mlt=15.0 mlat=-88.0°
average= 2.56 mW/m²
over#/total#= 61/ 193
mlt=15.0 mlat=-90.0°
average= 3.49 mW/m²
over#/total#= 26/ 67
counts
Sx(mW/m²)

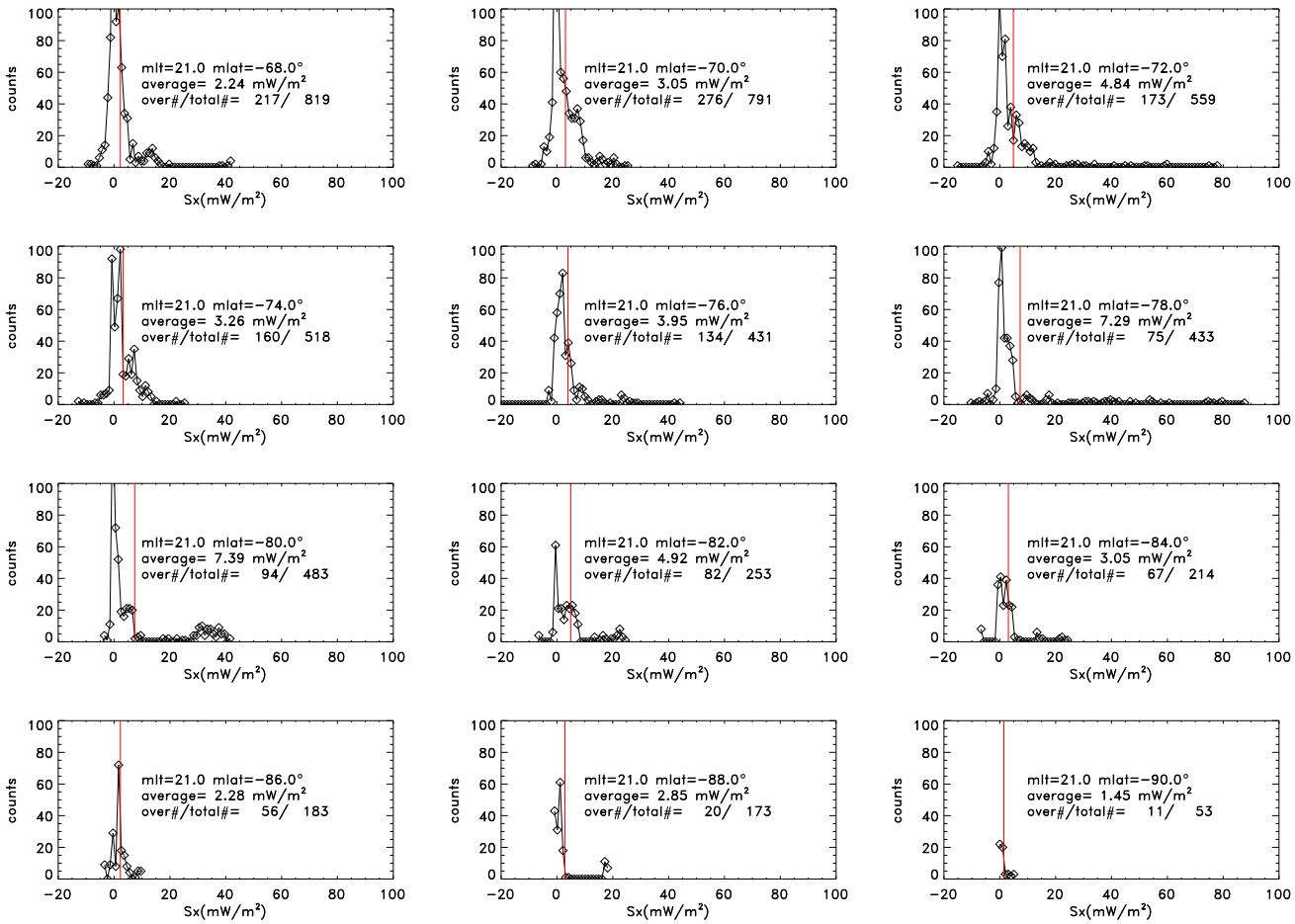

mlt=16.0 mlat=-68.0°
average= 4.59 mW/m²
over#/total#= 85/ 281
mlt=16.0 mlat=-70.0°
average= 4.92 mW/m²
over#/total#= 99/ 268
mlt=16.0 mlat=-72.0°
average= 2.63 mW/m²
over#/total#= 91/ 336
mlt=16.0 mlat=-74.0°
average= 1.44 mW/m²
over#/total#= 145/ 417
mlt=16.0 mlat=-76.0°
average= 1.67 mW/m²
over#/total#= 164/ 490
mlt=16.0 mlat=-78.0°
average= 3.16 mW/m²
over#/total#= 103/ 392
mlt=16.0 mlat=-80.0°
average= 3.85 mW/m²
over#/total#= 125/ 330
mlt=16.0 mlat=-82.0°
average= 5.32 mW/m²
over#/total#= 158/ 301
mlt=16.0 mlat=-84.0°
average= 2.62 mW/m²
over#/total#= 225/ 755
mlt=16.0 mlat=-86.0°
average= 2.33 mW/m²
over#/total#= 185/ 396
mlt=16.0 mlat=-88.0°
average= 2.10 mW/m²
over#/total#= 71/ 208
mlt=16.0 mlat=-90.0°
average= 3.30 mW/m²
over#/total#= 18/ 65
counts
Sx(mW/m²)

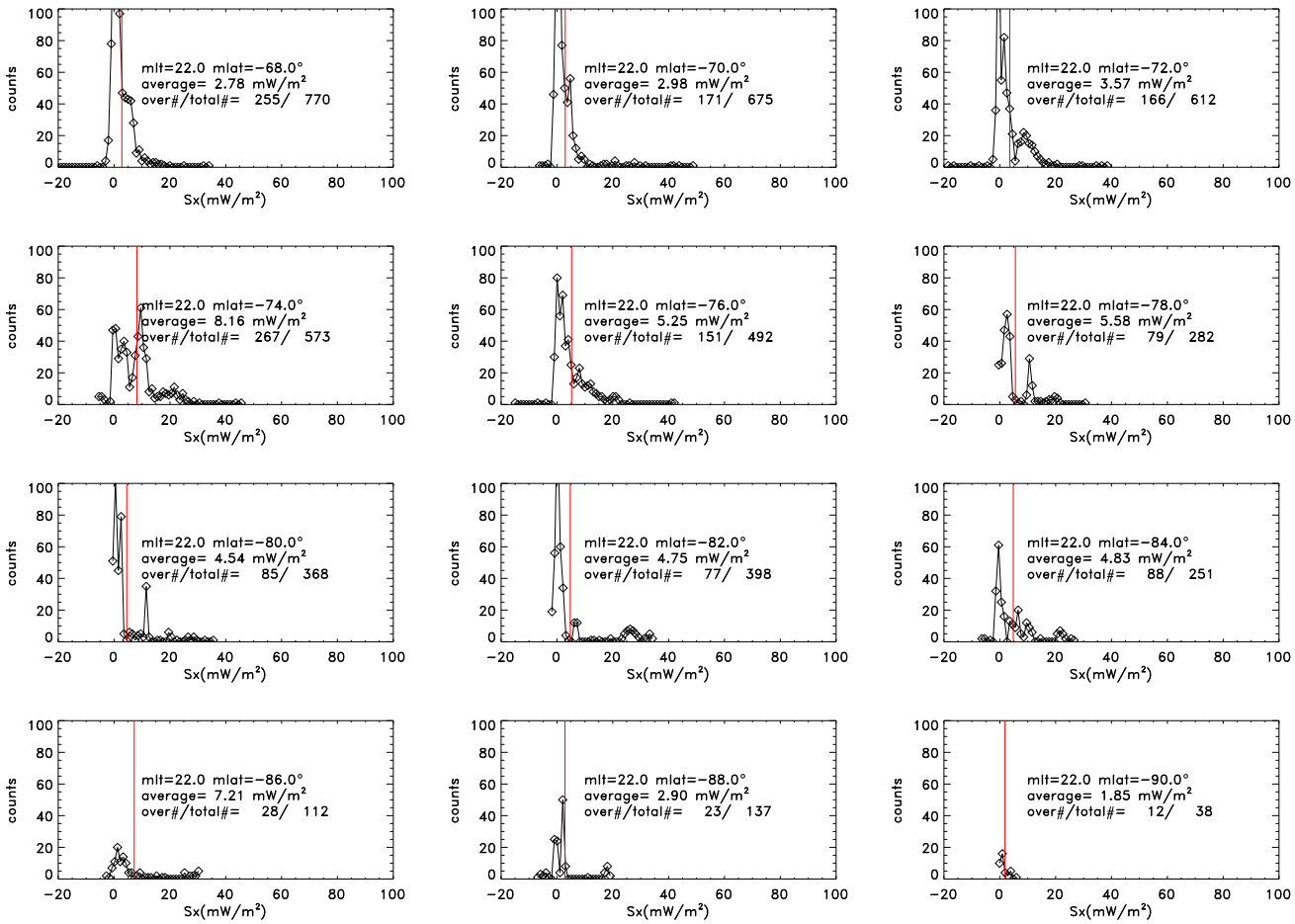

mlt=17.0 mlat=-68.0°
average= 1.58 mW/m²
over#/total#= 203/ 581
mlt=17.0 mlat=-70.0°
average= 2.24 mW/m²
over#/total#= 169/ 545
mlt=17.0 mlat=-72.0°
average= 2.77 mW/m²
over#/total#= 124/ 534
mlt=17.0 mlat=-74.0°
average= 2.25 mW/m²
over#/total#= 137/ 469
mlt=17.0 mlat=-76.0°
average= 2.37 mW/m²
over#/total#= 115/ 359
mlt=17.0 mlat=-78.0°
average= 4.42 mW/m²
over#/total#= 117/ 318
mlt=17.0 mlat=-80.0°
average= 3.21 mW/m²
over#/total#= 152/ 456
mlt=17.0 mlat=-82.0°
average= 2.06 mW/m²
over#/total#= 271/ 849
mlt=17.0 mlat=-84.0°
average= 1.69 mW/m²
over#/total#= 177/ 593
mlt=17.0 mlat=-86.0°
average= 2.50 mW/m²
over#/total#= 55/ 326
mlt=17.0 mlat=-88.0°
average= 3.40 mW/m²
over#/total#= 39/ 135
mlt=17.0 mlat=-90.0°
average= 4.05 mW/m²
over#/total#= 22/ 84
counts
Sx(mW/m²)

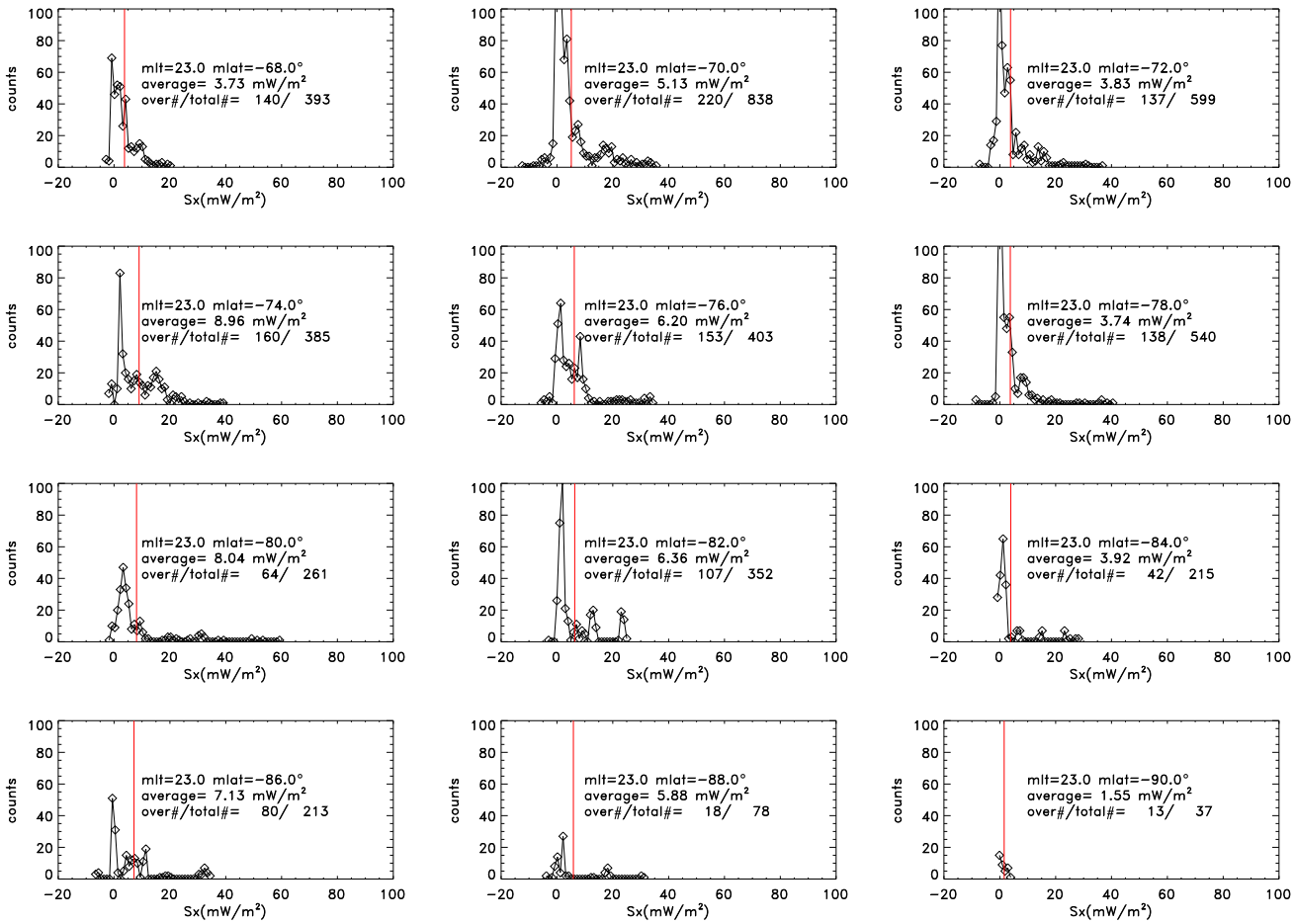

mlt=18.0 mlat=-68.0°
average= 4.31 mW/m²
over#/total#= 122/ 369
mlt=18.0 mlat=-70.0°
average= 2.56 mW/m²
over#/total#= 255/ 613
mlt=18.0 mlat=-72.0°
average= 2.43 mW/m²
over#/total#= 195/ 695
mlt=18.0 mlat=-74.0°
average= 3.16 mW/m²
over#/total#= 228/ 781
mlt=18.0 mlat=-76.0°
average= 2.78 mW/m²
over#/total#= 227/ 913
mlt=18.0 mlat=-78.0°
average= 2.81 mW/m²
over#/total#= 226/ 1082
mlt=18.0 mlat=-80.0°
average= 2.97 mW/m²
over#/total#= 245/ 935
mlt=18.0 mlat=-82.0°
average= 2.46 mW/m²
over#/total#= 126/ 630
mlt=18.0 mlat=-84.0°
average= 2.72 mW/m²
over#/total#= 143/ 447
mlt=18.0 mlat=-86.0°
average= 3.87 mW/m²
over#/total#= 93/ 268
mlt=18.0 mlat=-88.0°
average= 2.86 mW/m²
over#/total#= 75/ 233
mlt=18.0 mlat=-90.0°
average= 2.03 mW/m²
over#/total#= 31/ 77
counts
Sx(mW/m²)


mlt=19.0 mlat=-68.0°
average= 1.14 mW/m²
over#/total#= 424/ 1431
mlt=19.0 mlat=-70.0°
average= 1.45 mW/m²
over#/total#= 330/ 1295
mlt=19.0 mlat=-72.0°
average= 2.24 mW/m²
over#/total#= 379/ 1147
mlt=19.0 mlat=-74.0°
average= 1.82 mW/m²
over#/total#= 367/ 1051
mlt=19.0 mlat=-76.0°
average= 2.00 mW/m²
over#/total#= 181/ 923
mlt=19.0 mlat=-78.0°
average= 1.98 mW/m²
over#/total#= 186/ 778
mlt=19.0 mlat=-80.0°
average= 2.03 mW/m²
over#/total#= 153/ 683
mlt=19.0 mlat=-82.0°
average= 2.07 mW/m²
over#/total#= 72/ 537
mlt=19.0 mlat=-84.0°
average= 3.22 mW/m²
over#/total#= 80/ 452
mlt=19.0 mlat=-86.0°
average= 2.65 mW/m²
over#/total#= 42/ 317
mlt=19.0 mlat=-88.0°
average= 2.16 mW/m²
over#/total#= 58/ 111
mlt=19.0 mlat=-90.0°
average= 3.56 mW/m²
over#/total#= 13/ 27
counts
Sx(mW/m²)


mlt=20.0 mlat=-68.0°
average= 1.85 mW/m²
over#/total#= 244/ 1060
mlt=20.0 mlat=-70.0°
average= 1.84 mW/m²
over#/total#= 231/ 868
mlt=20.0 mlat=-72.0°
average= 2.15 mW/m²
over#/total#= 257/ 845
mlt=20.0 mlat=-74.0°
average= 2.25 mW/m²
over#/total#= 211/ 661
mlt=20.0 mlat=-76.0°
average= 2.85 mW/m²
over#/total#= 182/ 558
mlt=20.0 mlat=-78.0°
average= 1.95 mW/m²
over#/total#= 131/ 504
mlt=20.0 mlat=-80.0°
average= 1.62 mW/m²
over#/total#= 86/ 357
mlt=20.0 mlat=-82.0°
average= 1.77 mW/m²
over#/total#= 76/ 376
mlt=20.0 mlat=-84.0°
average= 1.73 mW/m²
over#/total#= 59/ 241
mlt=20.0 mlat=-86.0°
average= 2.78 mW/m²
over#/total#= 36/ 208
mlt=20.0 mlat=-88.0°
average= 3.02 mW/m²
over#/total#= 53/ 149
mlt=20.0 mlat=-90.0°
average= 2.94 mW/m²
over#/total#= 13/ 26
counts
Sx(mW/m²)


mlt=21.0 mlat=-68.0°
average= 2.24 mW/m²
over#/total#= 217/ 819
mlt=21.0 mlat=-70.0°
average= 3.05 mW/m²
over#/total#= 276/ 791
mlt=21.0 mlat=-72.0°
average= 4.84 mW/m²
over#/total#= 173/ 559
mlt=21.0 mlat=-74.0°
average= 3.26 mW/m²
over#/total#= 160/ 518
mlt=21.0 mlat=-76.0°
average= 3.95 mW/m²
over#/total#= 134/ 431
mlt=21.0 mlat=-78.0°
average= 7.29 mW/m²
over#/total#= 75/ 433
mlt=21.0 mlat=-80.0°
average= 7.39 mW/m²
over#/total#= 94/ 483
mlt=21.0 mlat=-82.0°
average= 4.92 mW/m²
over#/total#= 82/ 253
mlt=21.0 mlat=-84.0°
average= 3.05 mW/m²
over#/total#= 67/ 214
mlt=21.0 mlat=-86.0°
average= 2.28 mW/m²
over#/total#= 56/ 183
mlt=21.0 mlat=-88.0°
average= 2.85 mW/m²
over#/total#= 20/ 173
mlt=21.0 mlat=-90.0°
average= 1.45 mW/m²
over#/total#= 11/ 53
counts
Sx(mW/m²)


mlt=22.0 mlat=-68.0°
average= 2.78 mW/m²
over#/total#= 255/ 770
mlt=22.0 mlat=-70.0°
average= 2.98 mW/m²
over#/total#= 171/ 675
mlt=22.0 mlat=-72.0°
average= 3.57 mW/m²
over#/total#= 166/ 612
mlt=22.0 mlat=-74.0°
average= 8.16 mW/m²
over#/total#= 267/ 573
mlt=22.0 mlat=-76.0°
average= 5.25 mW/m²
over#/total#= 151/ 492
mlt=22.0 mlat=-78.0°
average= 5.58 mW/m²
over#/total#= 79/ 282
mlt=22.0 mlat=-80.0°
average= 4.54 mW/m²
over#/total#= 85/ 368
mlt=22.0 mlat=-82.0°
average= 4.75 mW/m²
over#/total#= 77/ 398
mlt=22.0 mlat=-84.0°
average= 4.83 mW/m²
over#/total#= 88/ 251
mlt=22.0 mlat=-86.0°
average= 7.21 mW/m²
over#/total#= 28/ 112
mlt=22.0 mlat=-88.0°
average= 2.90 mW/m²
over#/total#= 23/ 137
mlt=22.0 mlat=-90.0°
average= 1.85 mW/m²
over#/total#= 12/ 38
counts
Sx(mW/m²)


mlt=23.0 mlat=-68.0°
average= 3.73 mW/m²
over#/total#= 140/ 393
mlt=23.0 mlat=-70.0°
average= 5.13 mW/m²
over#/total#= 220/ 838
mlt=23.0 mlat=-72.0°
average= 3.83 mW/m²
over#/total#= 137/ 599
mlt=23.0 mlat=-74.0°
average= 8.96 mW/m²
over#/total#= 160/ 385
mlt=23.0 mlat=-76.0°
average= 6.20 mW/m²
over#/total#= 153/ 403
mlt=23.0 mlat=-78.0°
average= 3.74 mW/m²
over#/total#= 138/ 540
mlt=23.0 mlat=-80.0°
average= 8.04 mW/m²
over#/total#= 64/ 261
mlt=23.0 mlat=-82.0°
average= 6.36 mW/m²
over#/total#= 107/ 352
mlt=23.0 mlat=-84.0°
average= 3.92 mW/m²
over#/total#= 42/ 215
mlt=23.0 mlat=-86.0°
average= 7.13 mW/m²
over#/total#= 80/ 213
mlt=23.0 mlat=-88.0°
average= 5.88 mW/m²
over#/total#= 18/ 78
mlt=23.0 mlat=-90.0°
average= 1.55 mW/m²
over#/total#= 13/ 37
counts
Sx(mW/m²)