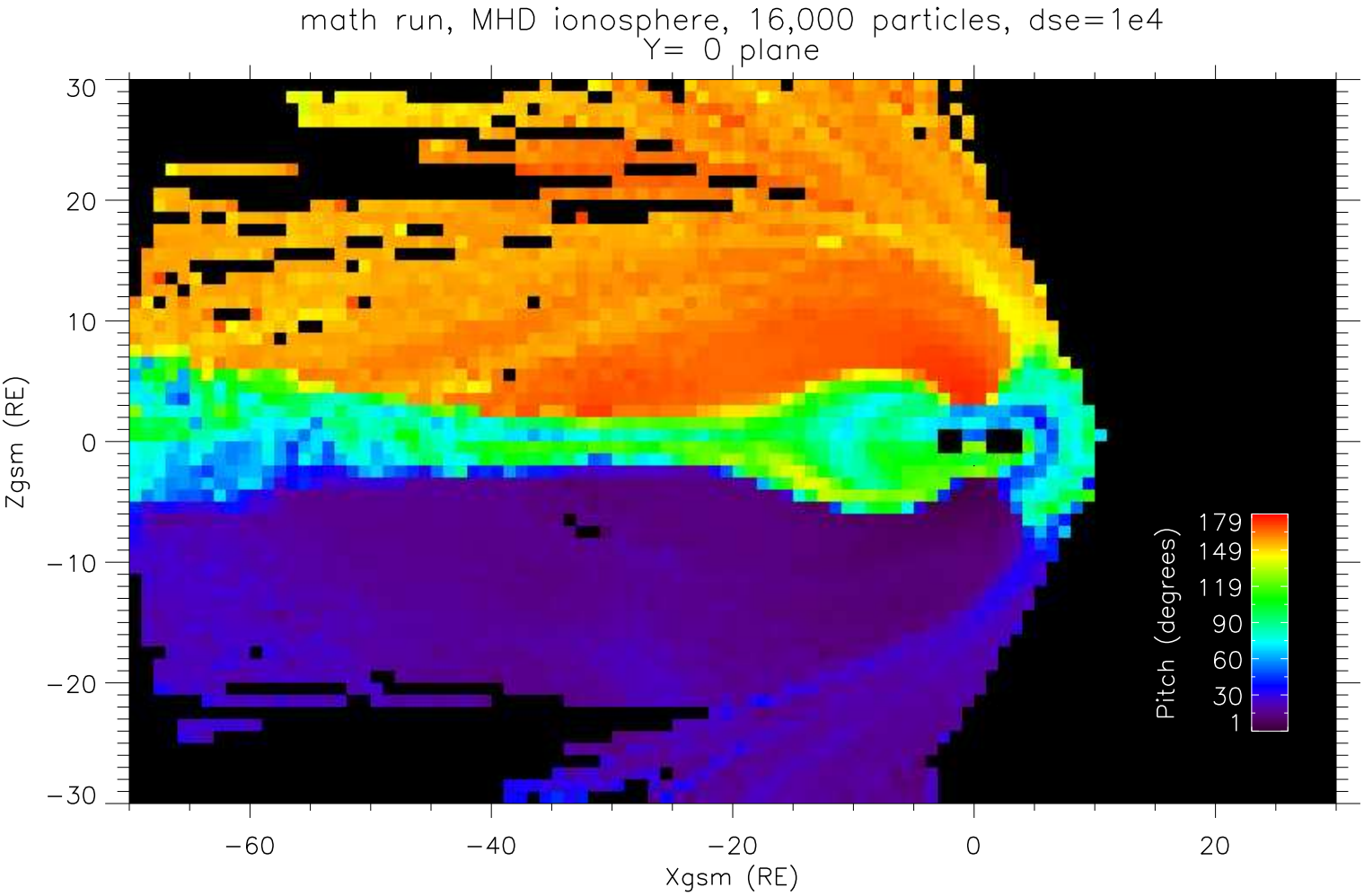
math run, MHD ionosphere, 16,000 particles, dse=1e4
Y= 0 plane
Zgsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Pitch (degrees)
179
149
119
90
60
30
1