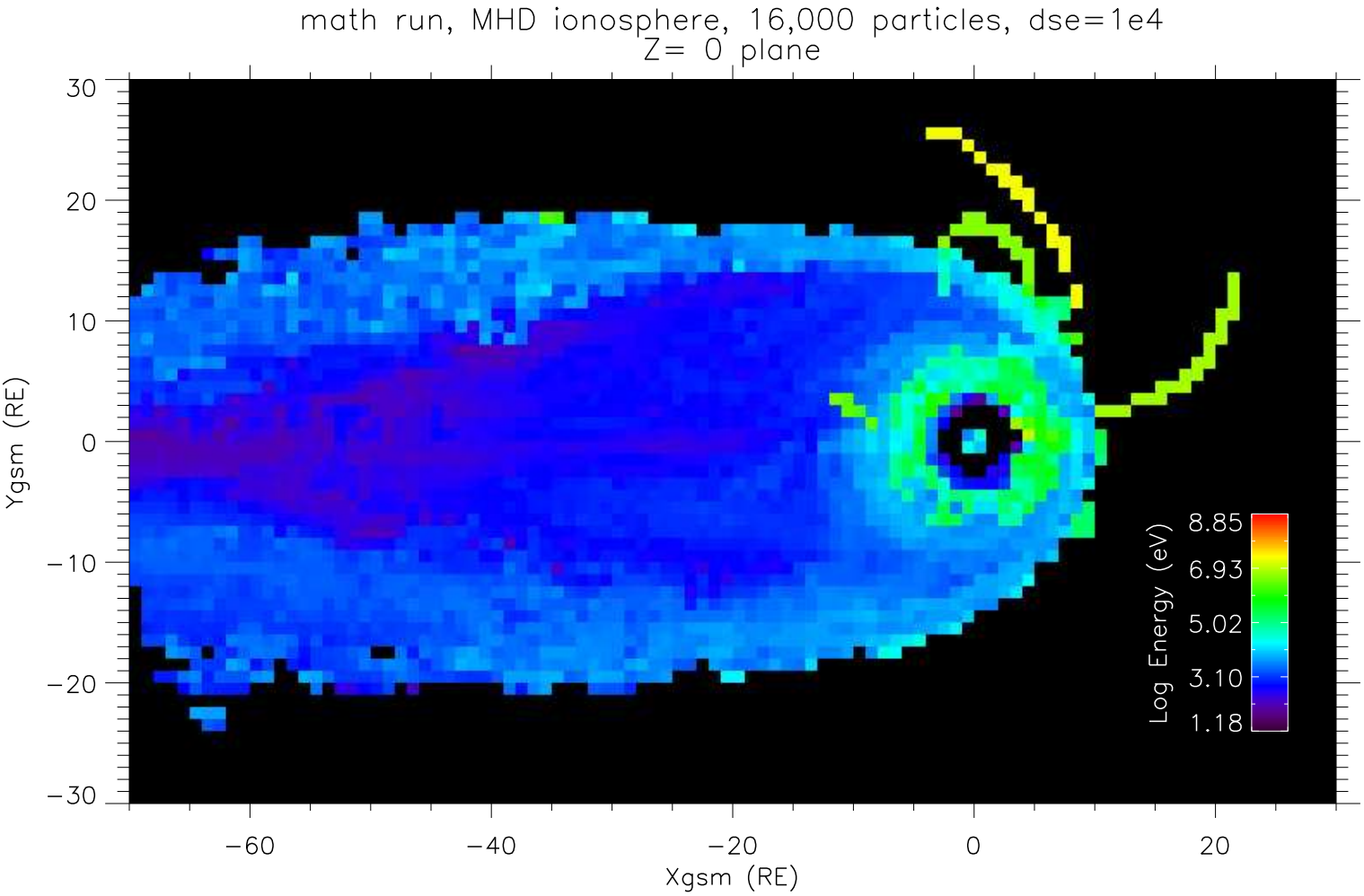
math run, MHD ionosphere, 16,000 particles, dse=1e4
Z= 0 plane
Ygsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Log Energy (eV)
8.85
6.93
5.02
3.10
1.18