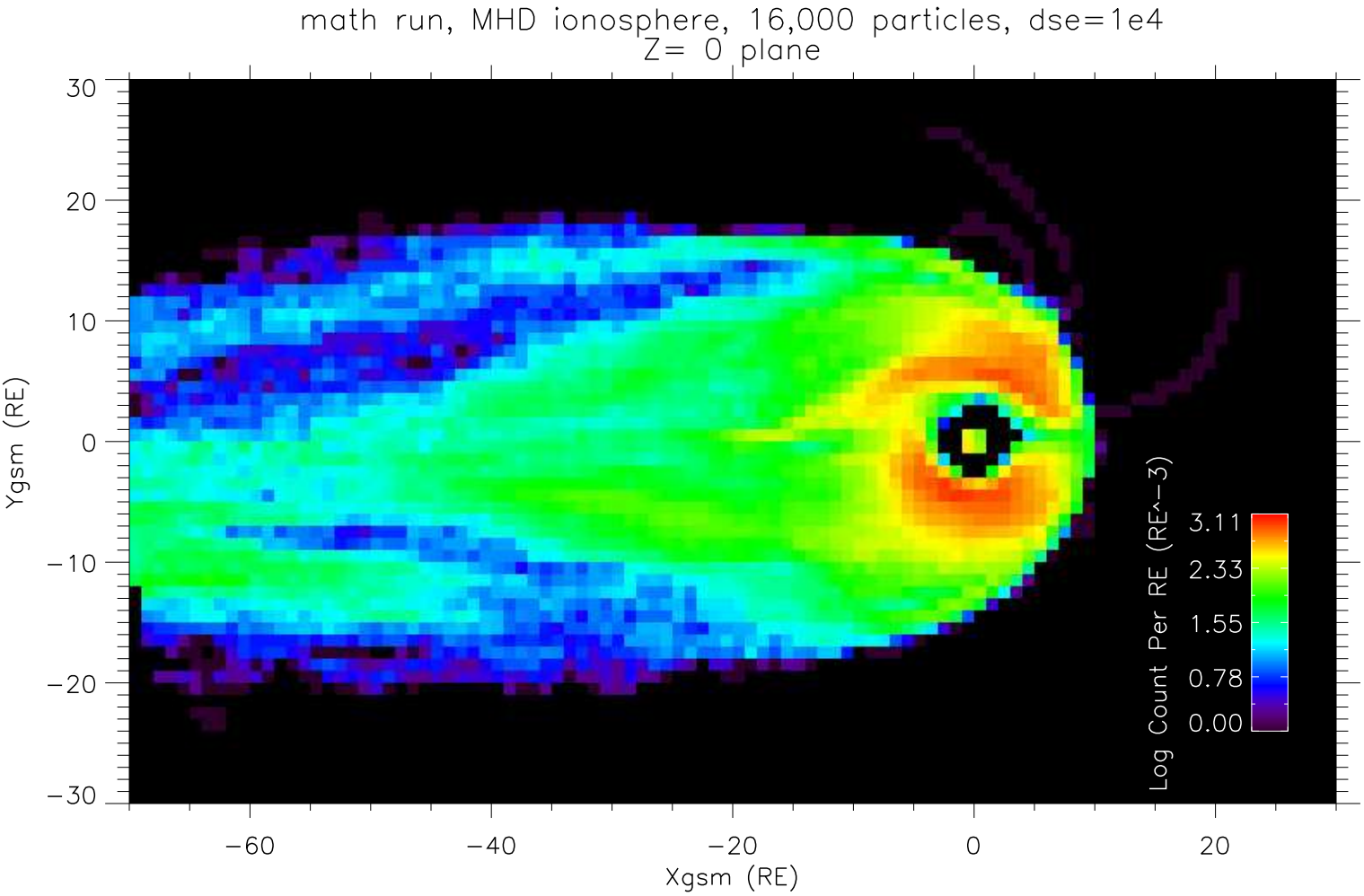
math run, MHD ionosphere, 16,000 particles, dse=1e4
Z= 0 plane
Ygsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Log Count Per RE (RE^−3)
3.11
2.33
1.55
0.78
0.00