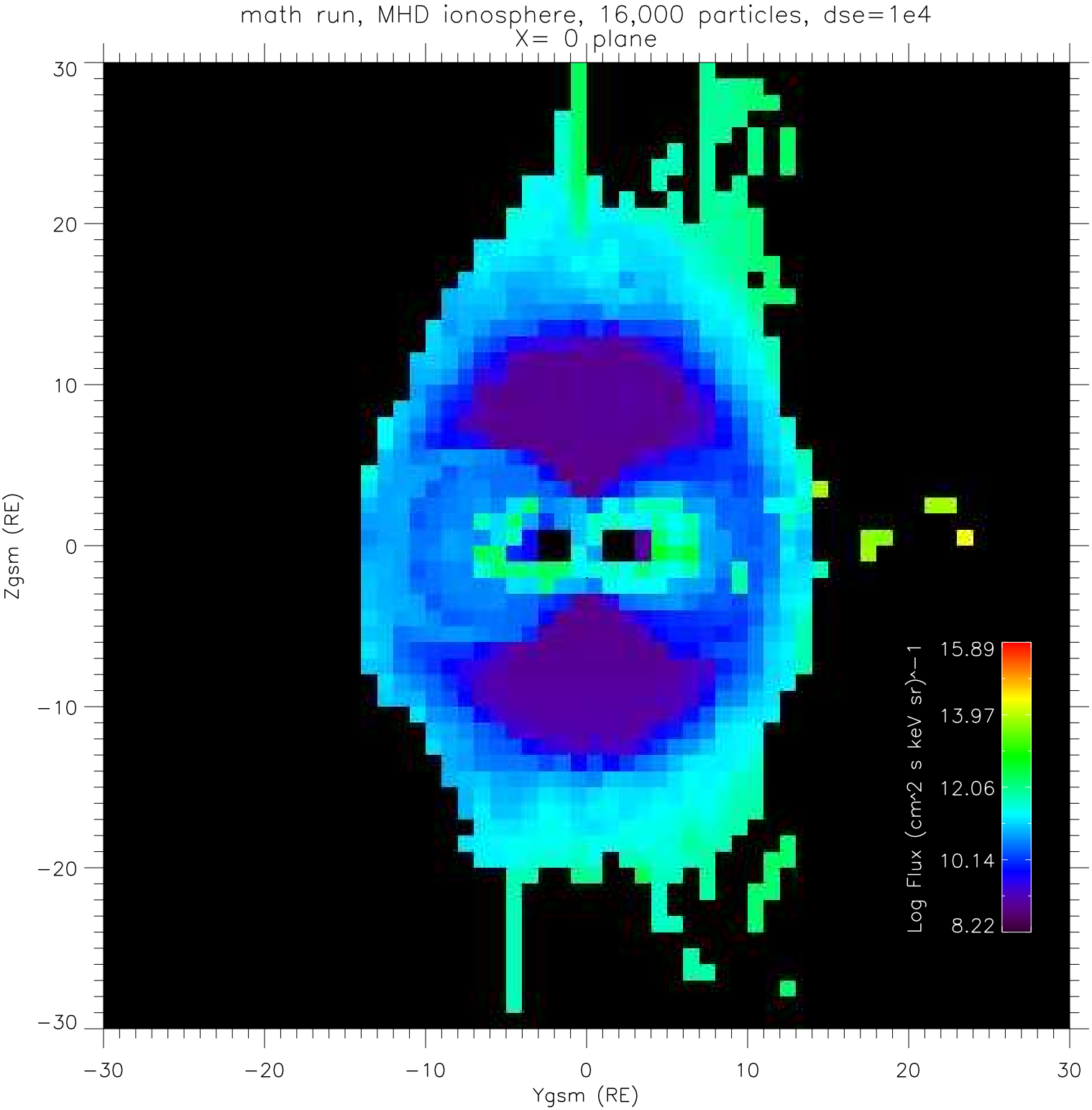
math run, MHD ionosphere, 16,000 particles, dse=1e4
X= 0 plane
Zgsm (RE)
Ygsm (RE)
30
20
10
0
−10
−20
−30
Log Flux (cm^2 s keV sr)^−1
15.89
13.97
12.06
10.14
8.22