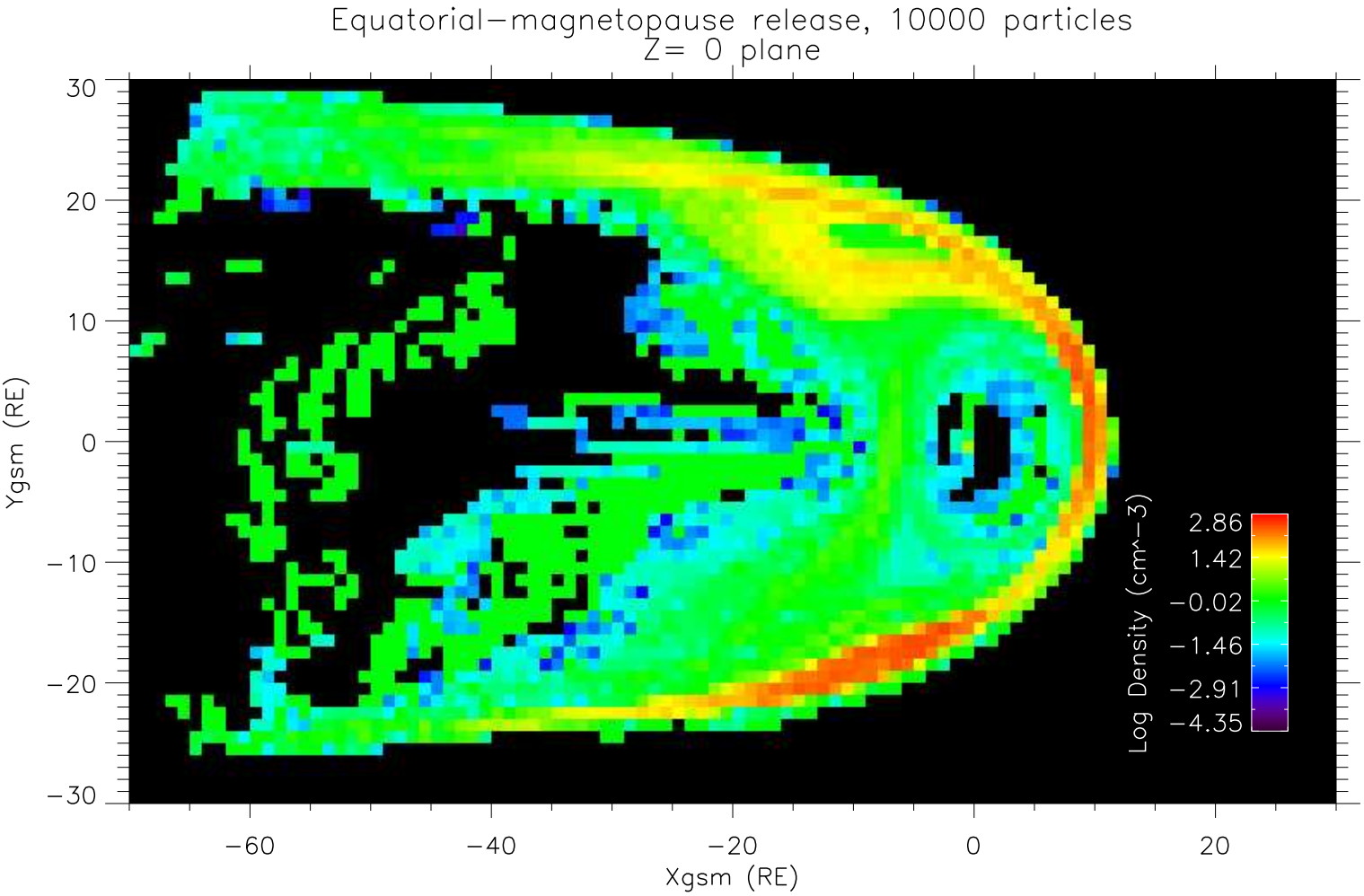
Equatorial−magnetopause release, 10000 particles
Z= 0 plane
Ygsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Log Density (cm^−3)
2.86
1.42
−0.02
−1.46
−2.91
−4.35