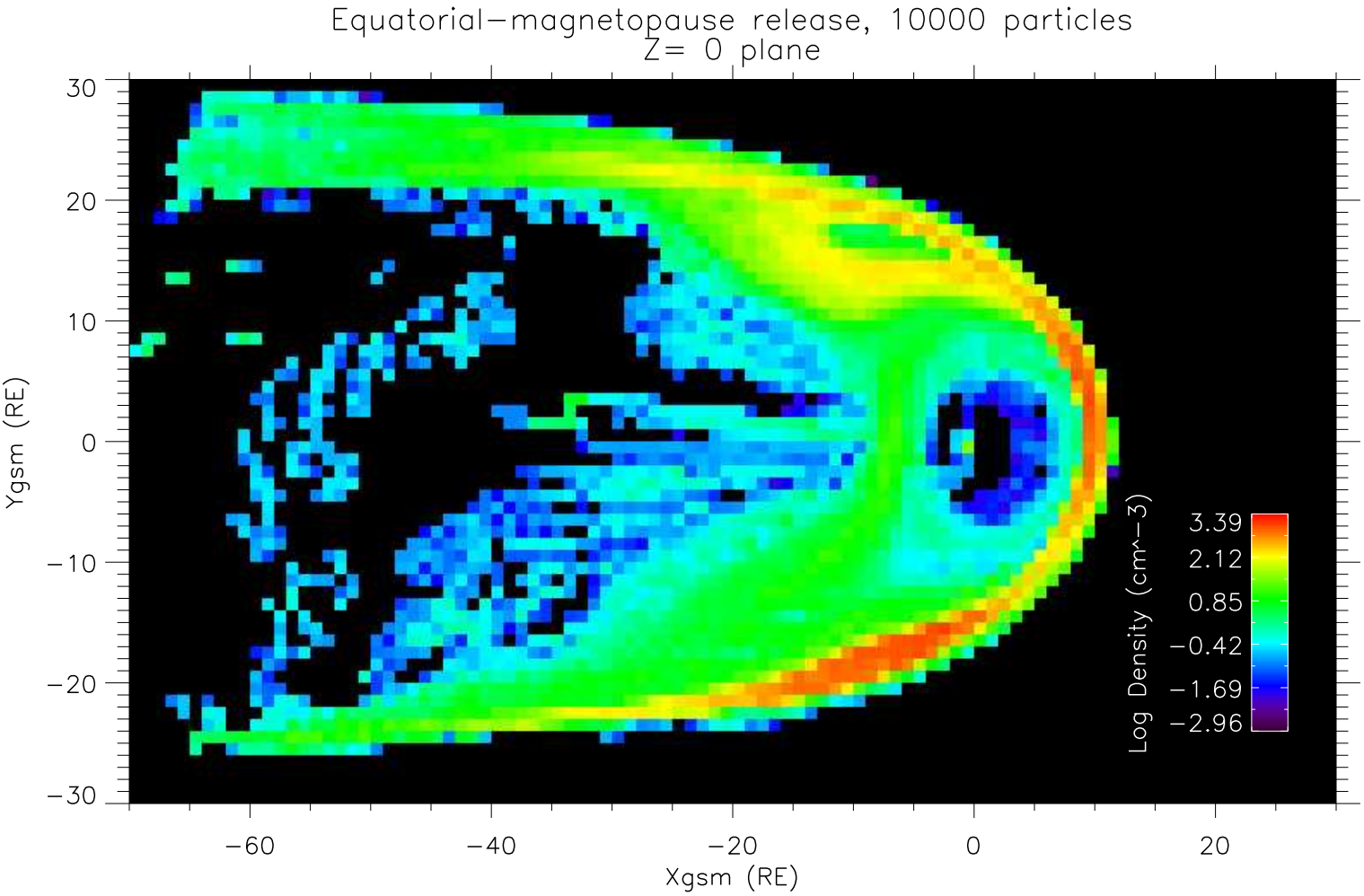
Equatorial−magnetopause release, 10000 particles
Z= 0 plane
Ygsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Log Density (cm^−3)
3.39
2.12
0.85
−0.42
−1.69
−2.96