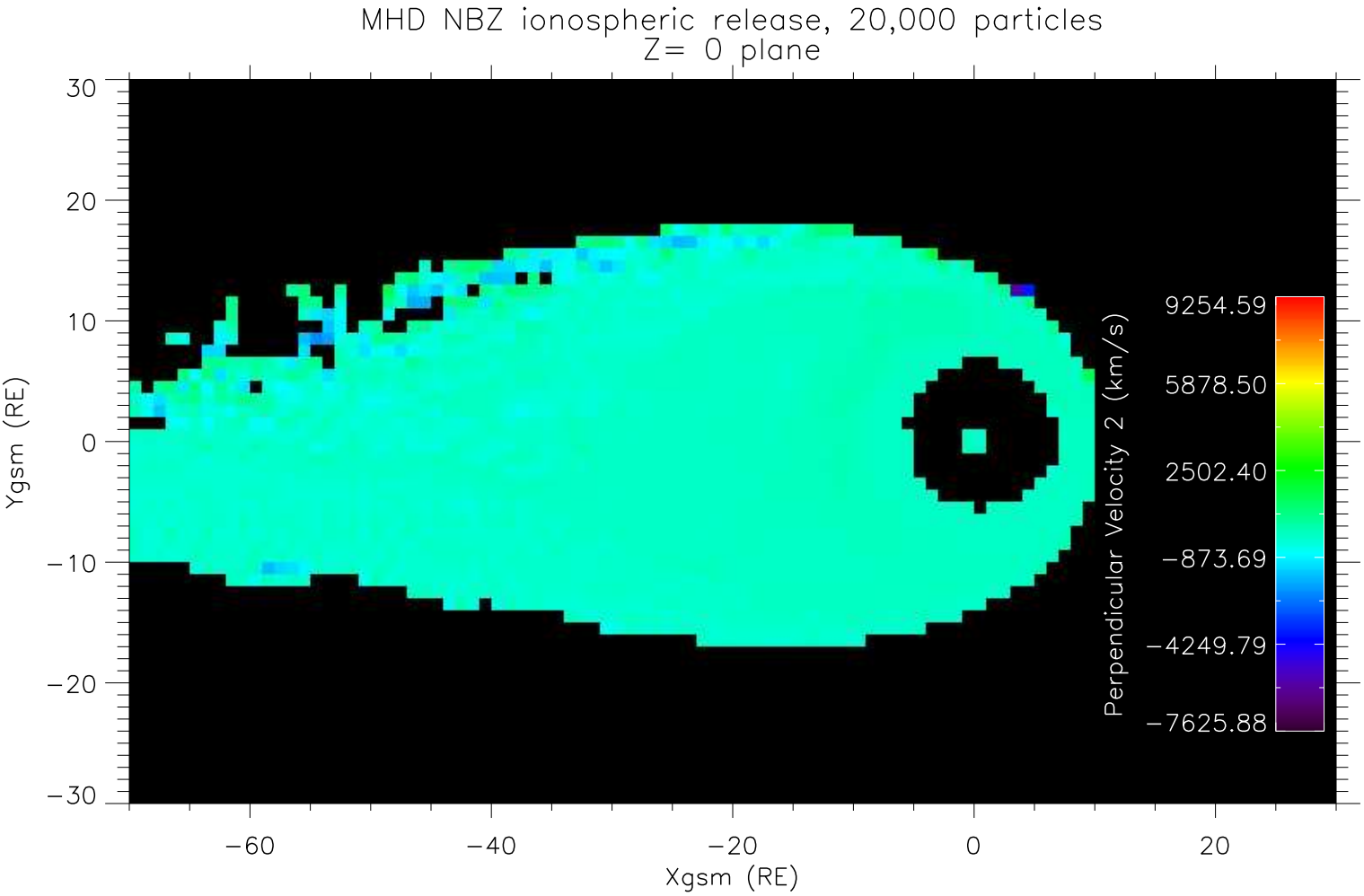
MHD NBZ ionospheric release, 20,000 particles
Z= 0 plane
Ygsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Perpendicular Velocity 2 (km/s)
9254.59
5878.50
2502.40
−873.69
−4249.79
−7625.88