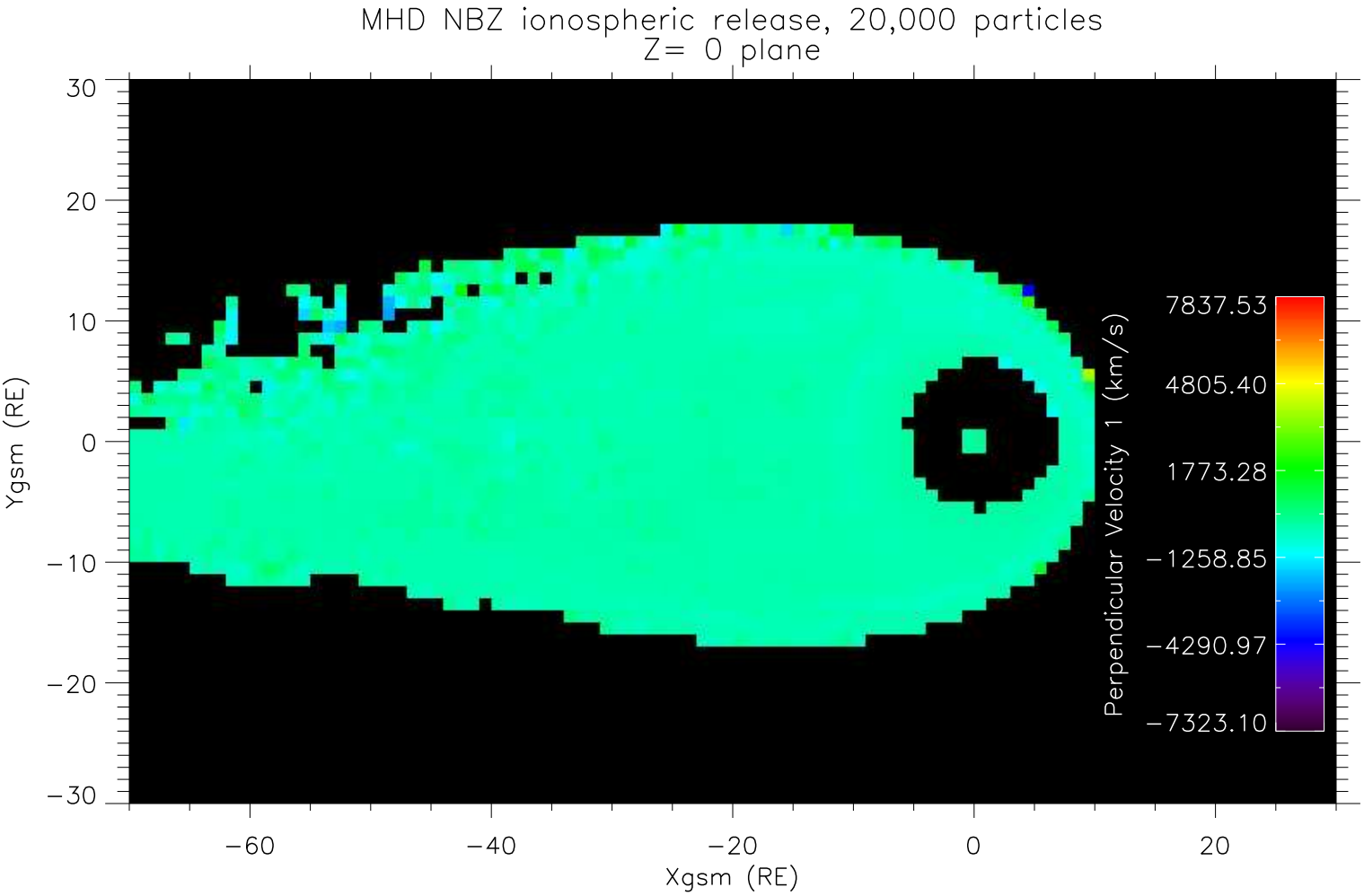
MHD NBZ ionospheric release, 20,000 particles
Z= 0 plane
Ygsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Perpendicular Velocity 1 (km/s)
7837.53
4805.40
1773.28
−1258.85
−4290.97
−7323.10