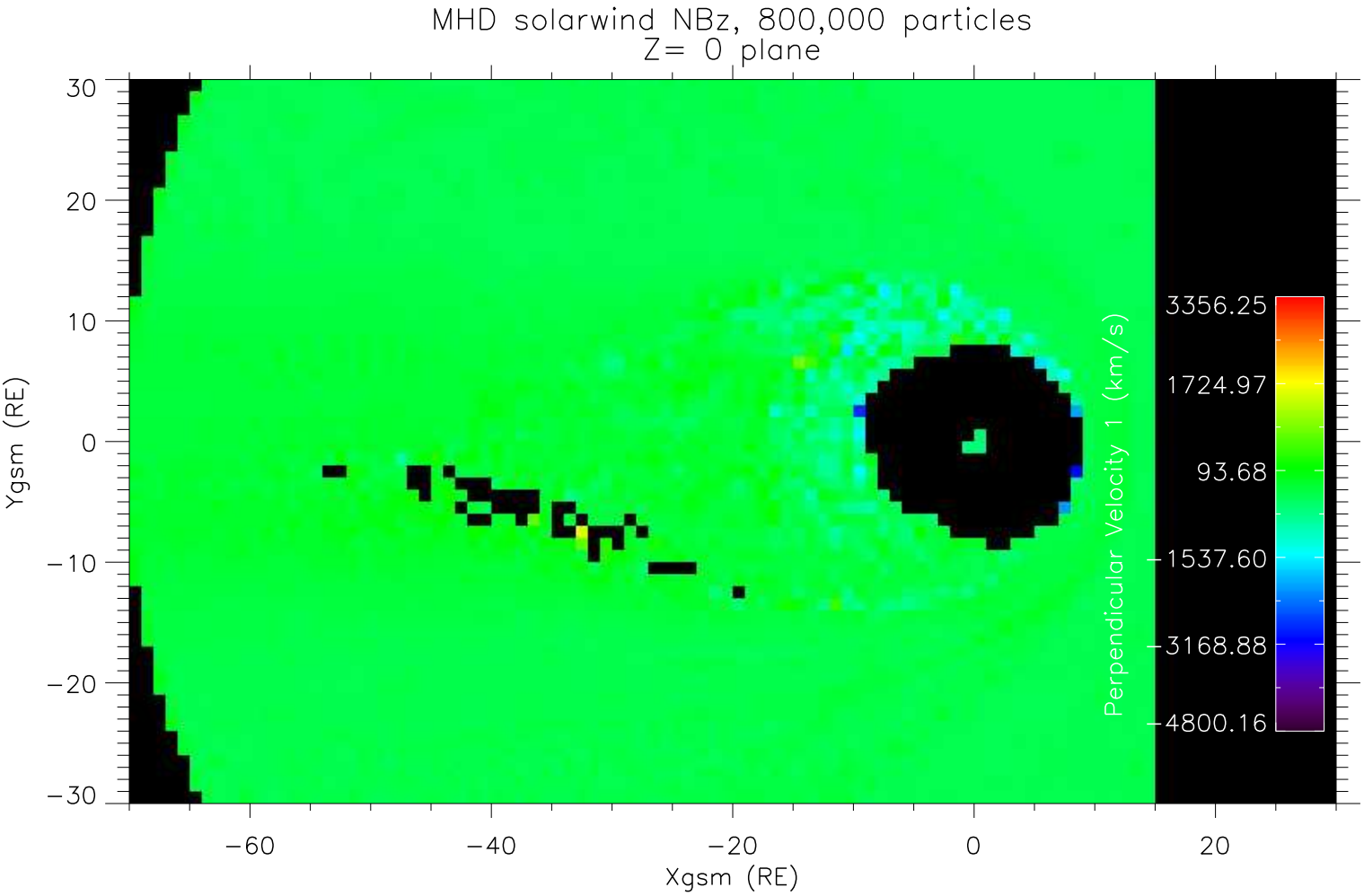
MHD solarwind NBz, 800,000 particles
Z= 0 plane
Ygsm (RE)
Xgsm (RE)
30
20
10
0
−10
−20
−30
−60
−40
−20
0
20
Perpendicular Velocity 1 (km/s)
3356.25
1724.97
93.68
−1537.60
−3168.88
−4800.16