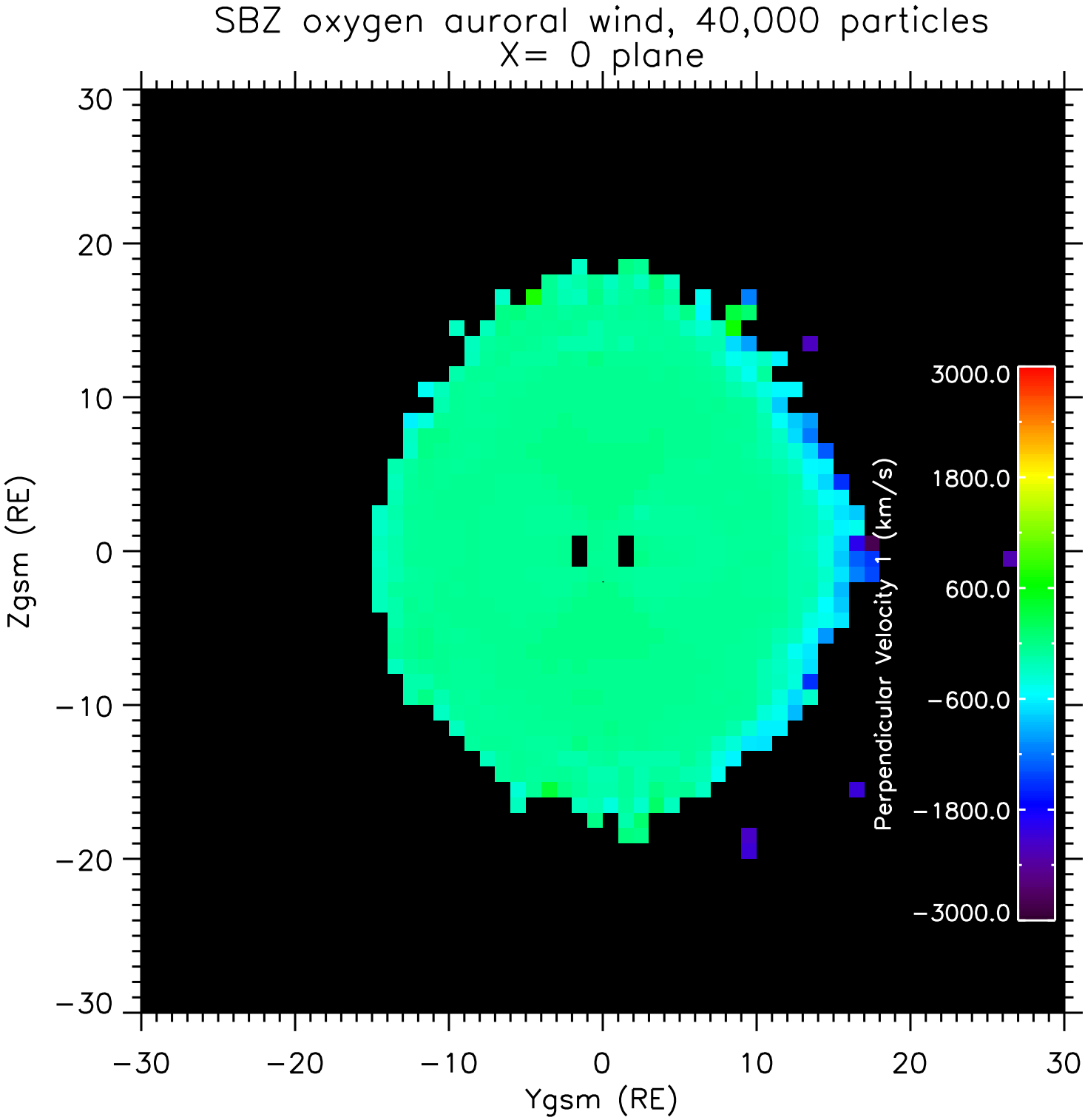
SBZ oxygen auroral wind, 40,000 particles
X= 0 plane
Zgsm (RE)
Ygsm (RE)
Perpendicular Velocity 1 (km/s)
3000.0
1800.0
600.0
−600.0
−1800.0
−3000.0
30
20
10
0
−10
−20
−30