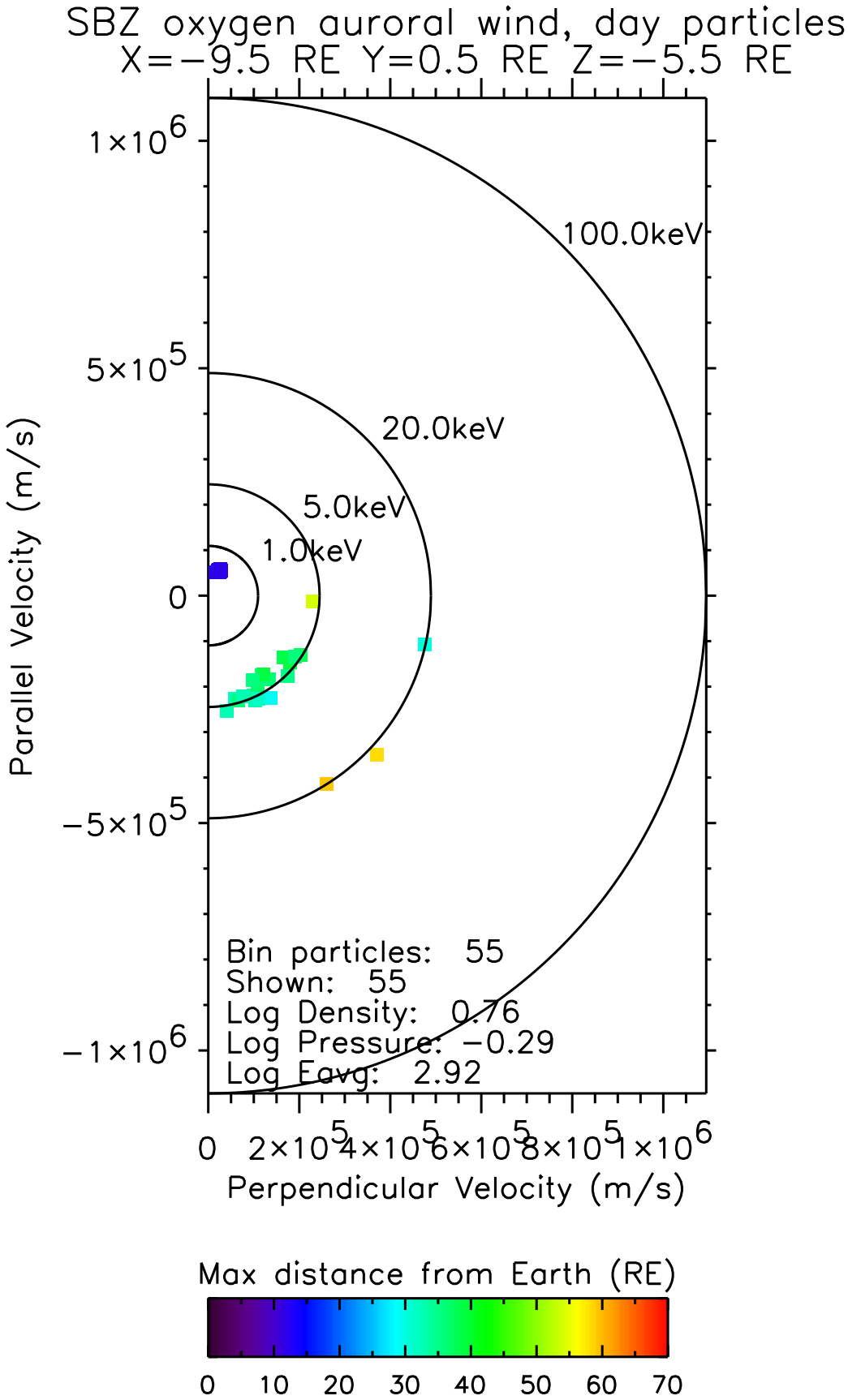
SBZ oxygen auroral wind, day particles
X=−9.5 RE Y=0.5 RE Z=−5.5 RE
1×10^6
5×10^5
0
−5×10^5
−1×10^6
Parallel Velocity (m/s)
100.0keV
20.0keV
5.0keV
1.0keV
Bin particles: 55
Shown: 55
Log Density: 0.76
Log Pressure: −0.29
Log Eavg: 2.92
0
2×10^5
4×10^5
6×10^5
8×10^5
1×10^6
Perpendicular Velocity (m/s)
Max distance from Earth (RE)
0
10
20
30
40
50
60
70