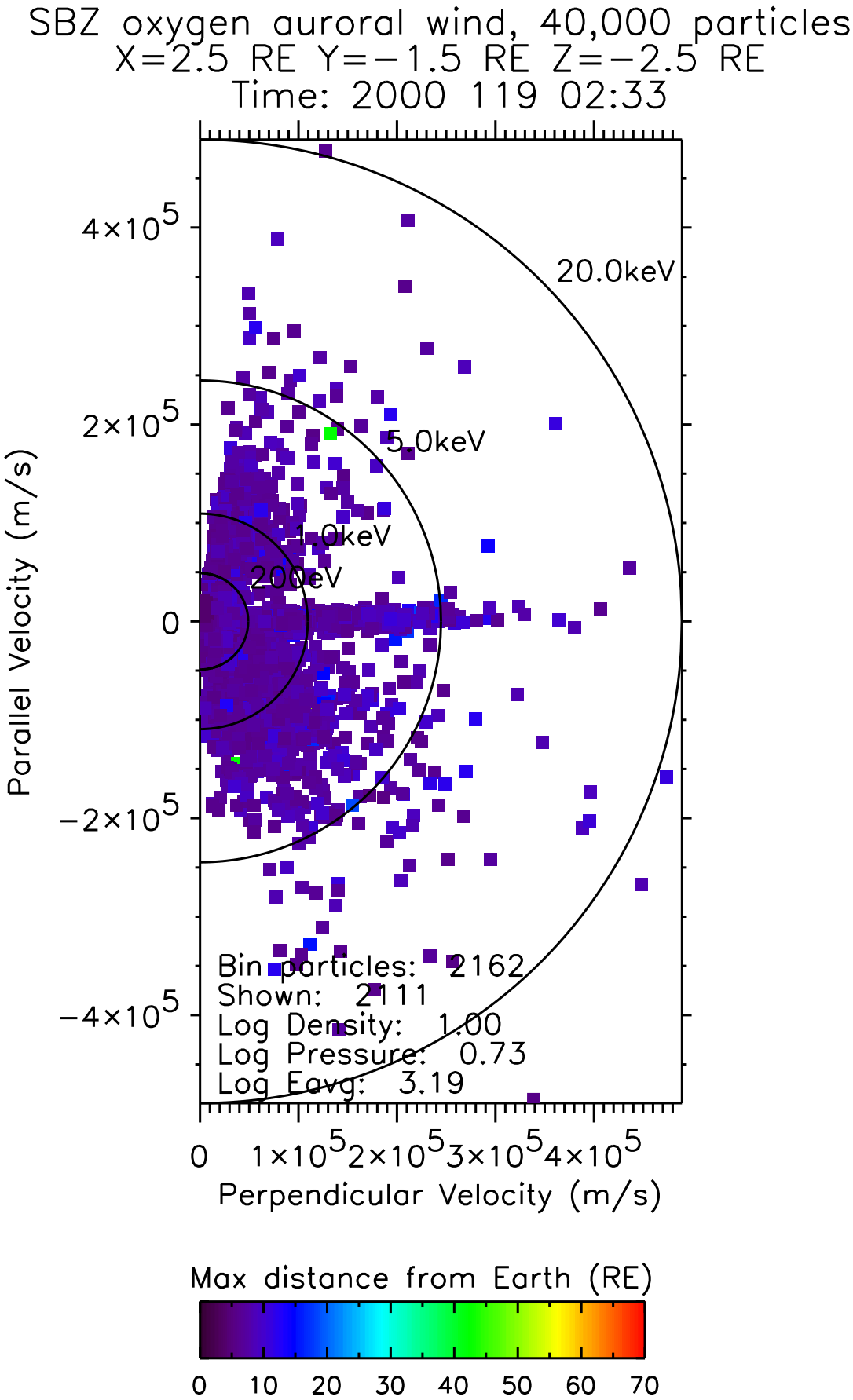
SBZ oxygen auroral wind, 40,000 particles
X=2.5 RE Y=−1.5 RE Z=−2.5 RE
Time: 2000 119 02:33
20.0keV
5.0keV
1.0keV
200eV
Bin particles: 2162
Shown: 2111
Log Density: 1.00
Log Pressure: 0.73
Log Eavg: 3.19
Parallel Velocity (m/s)
Perpendicular Velocity (m/s)
4×10^5
2×10^5
0
−2×10^5
−4×10^5
1×10^5
2×10^5
3×10^5
4×10^5
Max distance from Earth (RE)
0
10
20
30
40
50
60
70