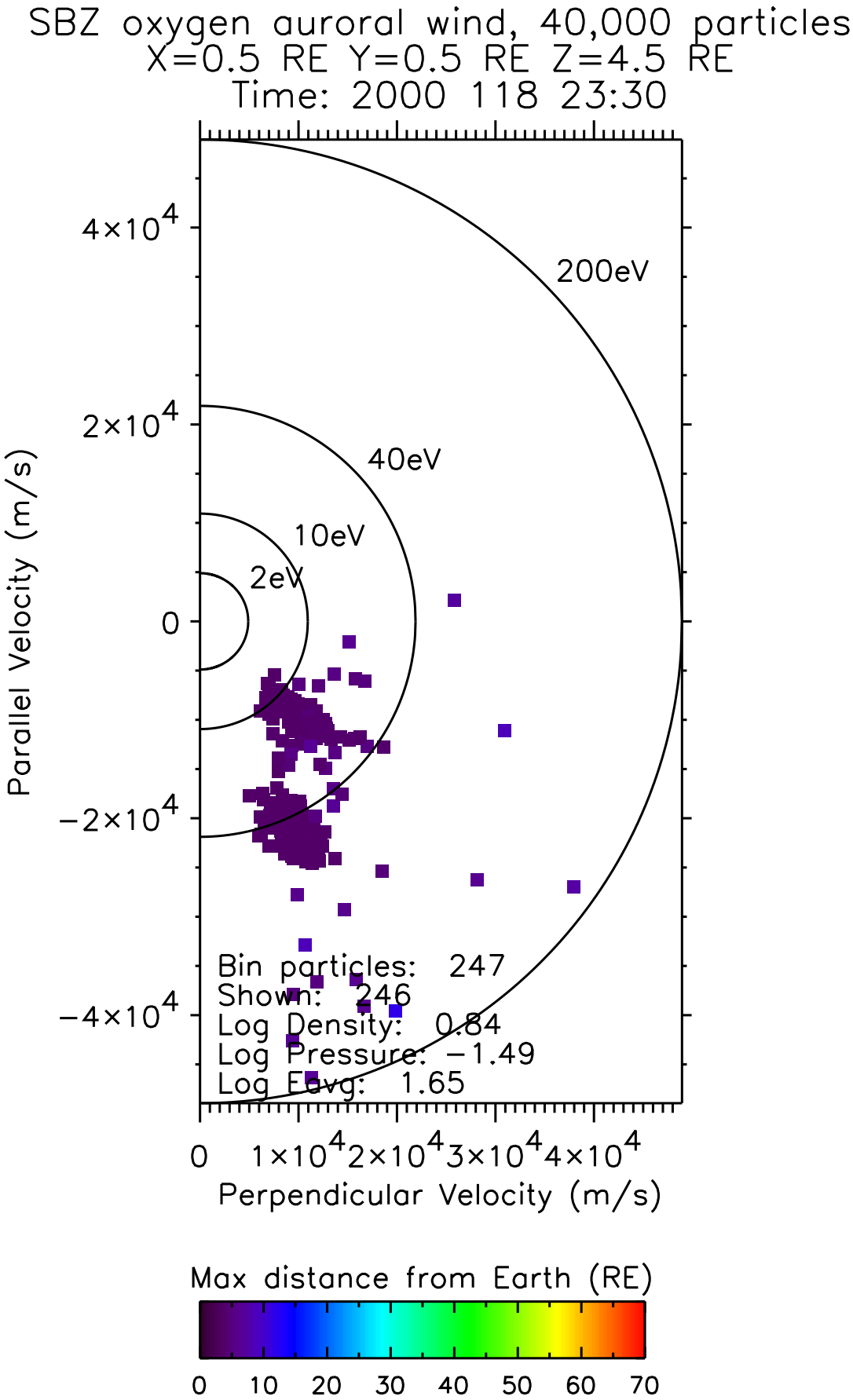
SBZ oxygen auroral wind, 40,000 particles
X=0.5 RE Y=0.5 RE Z=4.5 RE
Time: 2000 118 23:30
200eV
40eV
10eV
2eV
Bin particles: 247
Shown: 246
Log Density: 0.84
Log Pressure: −1.49
Log Eavg: 1.65
Parallel Velocity (m/s)
Perpendicular Velocity (m/s)
4×10^4
2×10^4
0
−2×10^4
−4×10^4
1×10^4
2×10^4
3×10^4
4×10^4
Max distance from Earth (RE)
0
10
20
30
40
50
60
70