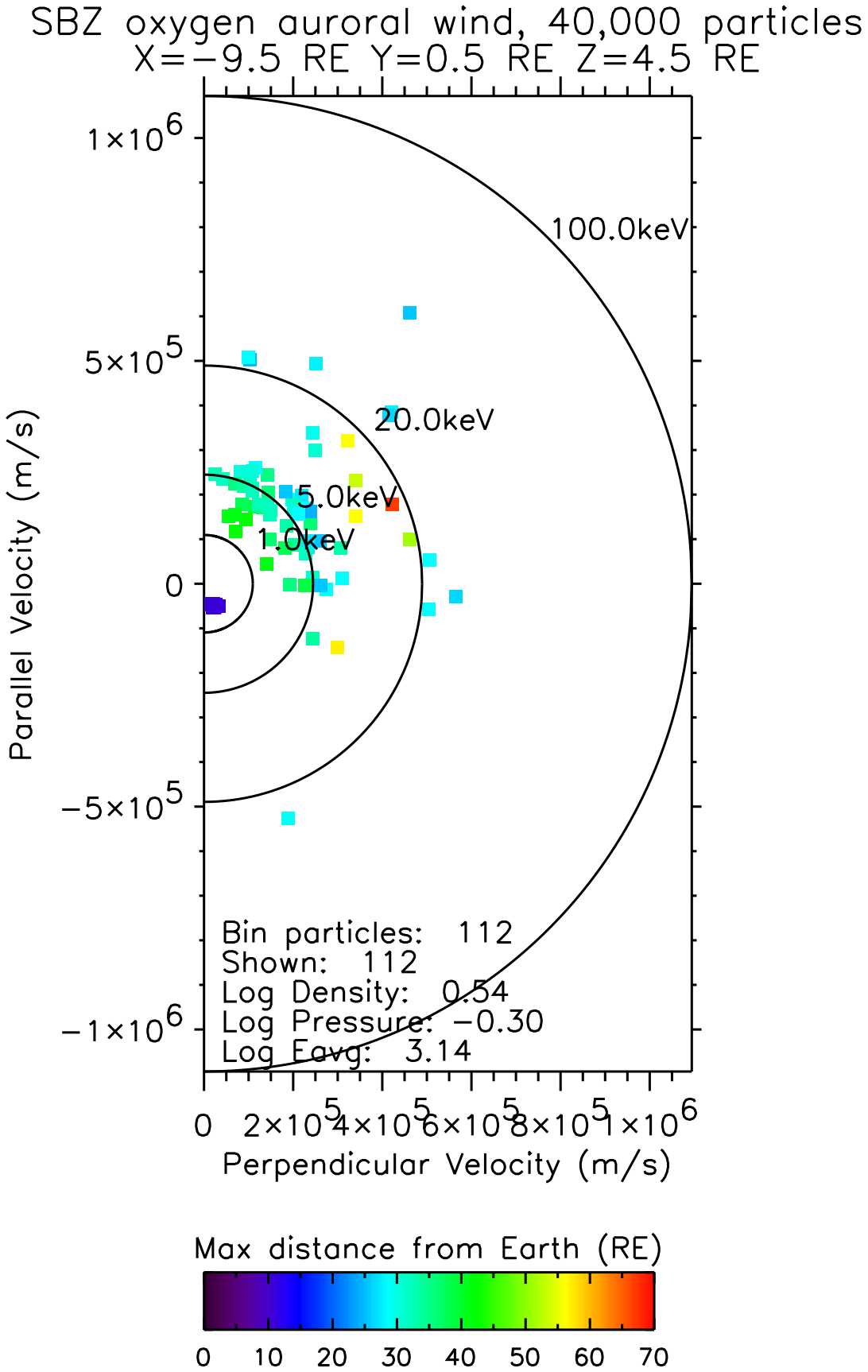
SBZ oxygen auroral wind, 40,000 particles
X=−9.5 RE Y=0.5 RE Z=4.5 RE
100.0keV
20.0keV
5.0keV
1.0keV
Bin particles: 112
Shown: 112
Log Density: 0.54
Log Pressure: −0.30
Log Eavg: 3.14
Parallel Velocity (m/s)
Perpendicular Velocity (m/s)
Max distance from Earth (RE)
0
10
20
30
40
50
60
70