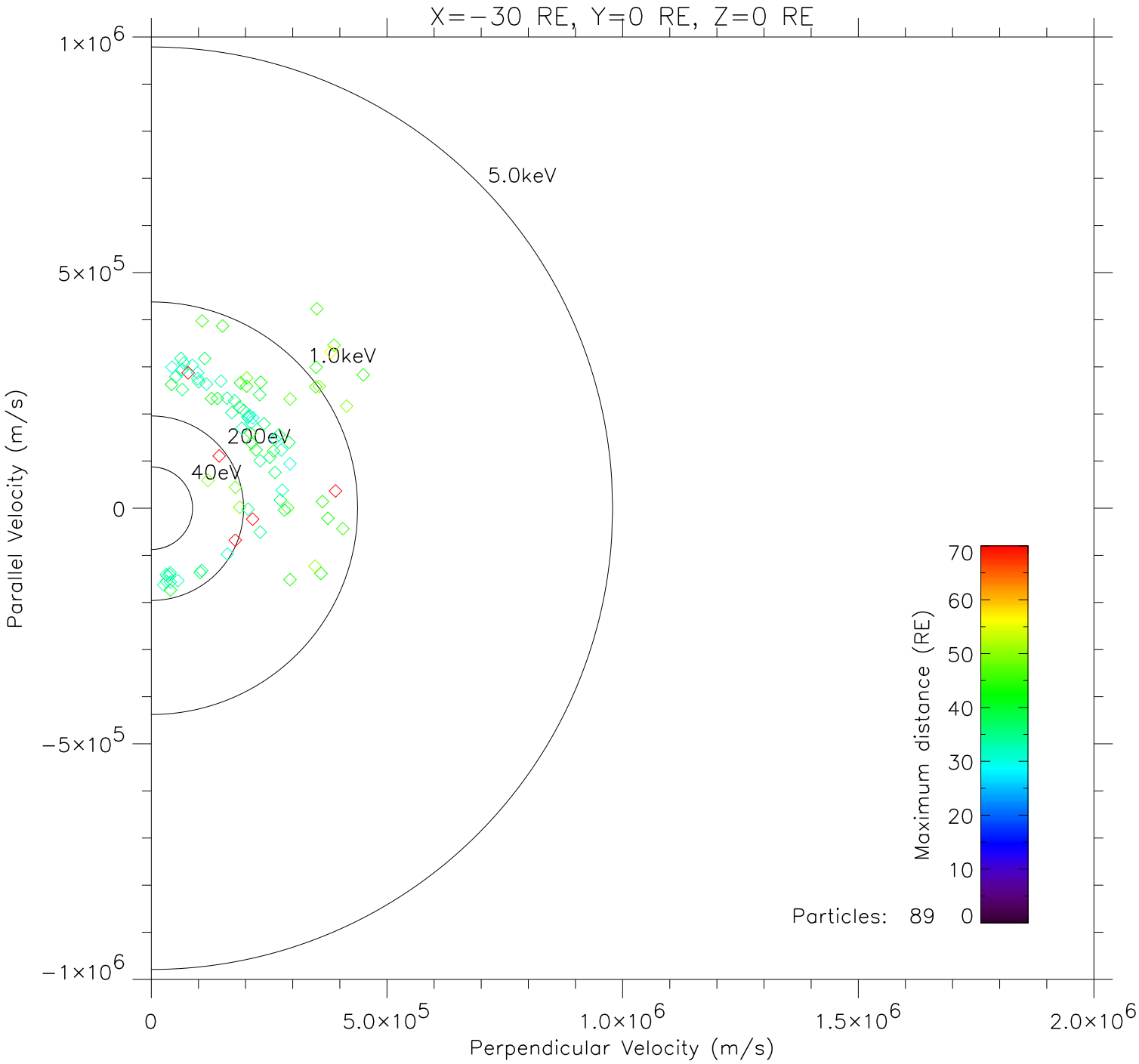
X=−30 RE, Y=0 RE, Z=0 RE
5.0keV
1.0keV
200eV
40eV
Parallel Velocity (m/s)
Perpendicular Velocity (m/s)
1×10^6
5×10^5
0
−5×10^5
−1×10^6
5.0×10^5
1.0×10^6
1.5×10^6
2.0×10^6
Maximum distance (RE)
70
60
50
40
30
20
10
0
Particles: 89