```mathematica
BarLegend[{SunsetColors, {∞, -∞}}, LegendLabel → Error^(-1),
 LegendLayout → Row, LegendMarkerSize → 100,
 LabelStyle → Directive[10, FontColor → ■, FontFamily → Times]]
ListDensityPlot3D[{}, ColorFunction → SunsetColors,
 OpacityFunction → (#1^3 &), AxesLabel → {v_x / 10^(-3) AU/day^2, v_y, v_z},
 ViewProjection → Orthographic, ViewPoint → {0.8, -2.4, 1},
 FaceGrids → {{-1, 0, 0}, {0, 0, -1}, {0, 1, 0}},
 ViewVertical → {0, 0, 1}, ImageSize → 150, Boxed → False]
```