

Expanding Dark Hole

Equatorial Magnetosphere

Figure 1 is a plot showing the projection of the T04 model magnetic field lines in the GSM coordinate system. The x-axis is labeled 'X GSM (Re)' and ranges from -6.5 to -3.5. The y-axis is labeled 'Y GSM (Re)' and ranges from -5.0 to -2.0. The plot displays nested magnetic field lines (contours) representing different magnetic field strengths. The contours are labeled with values such as 02 MLT, 5 Re, 03 MLT, 6 Re, and 7 Re. The contours are color-coded, with blue representing the innermost field lines and red representing the outermost field lines. The plot is titled 'Projection with T04 Model'.

[illegible]