

00C4

The figure is a scatter plot with overlaid trajectories in the X_{SM} - Y_{SM} plane. The x-axis (X_{SM}) ranges from approximately -12 to 12, and the y-axis (Y_{SM}) ranges from approximately -12 to 12. A large black arc is centered at the origin. A smaller shaded circle is located near the origin, representing the initial position of the asteroid. Numerous colored dots and lines represent the paths of different debris fragments. Labels for each fragment are placed near their respective paths: 16G15 (red), 16G16 (cyan), 16G13 (blue), 16B (blue), 00T3 (cyan), 00B (blue), 16AR (orange), 00AR (orange), 16T5 (blue), 16T4 (orange), 00T5 (blue), 00T4 (orange), 16T3 (cyan), 00G15 (red), 00G14 (red), 00G13 (blue), 00G16 (cyan), and 16GT (black). The trajectories show varying degrees of curvature and distance from the origin.

16MMS1

00GT

RBSPA-A, RBSPB-B, THEMISA-T5, THEMISD-T3, THEMISE-T4, CLUSTER4-C4, GOES13-G13, GOES15-G15, GOES16-G16, MMS1-MM

Fri Jul 28 14:35:16 2017