

Understanding the Role of α Particles in Oblique Heliospheric Shock Oscillations

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Additional Supporting Information (Files uploaded separately)

DSCOVR/MAG data for the shock 20160729 in Dataset S1
DSCOVR/MAG data for the shock 20161109 in Dataset S2
DSCOVR/MAG data for the shock 20161231 in Dataset S3
DSCOVR/MAG data for the shock 20170708 in Dataset S4

Introduction

The Supporting information includes text files that contain magnetic field data in GSE coordinates of the shocks detected by DSCOVR/MAG on 2016-07-29 (Dataset S1), 2016-11-09 (Dataset S2), 2016-12-31 (Dataset S3), and 2017-07-08 (Dataset S4). The first column is the date, the second column is the time (UT) with 0.02s cadence, the third column is $|B|$, the fourth column B_x , the fifth column B_y , the sixth column, B_z given in GSE coordinates.