

72 orbits

Counts (normalised by area), binsize = 10 nT

— SW Mean = 26.67  
- - Median = 26.19  
— MS Mean = 87.26  
- - Median = 84.23

— SW Mean = -2.20  
- - Median = -3.17  
— MS Mean = -4.24  
- - Median = -4.50

— SW Mean = 0.19  
- - Median = -0.29  
— MS Mean = -1.75  
- - Median = -4.24

— SW Mean = -1.97  
- - Median = -1.07  
— MS Mean = -0.43  
- - Median = -1.25

0 0.05 0.04 0.03 0.02 0.01 0.00  
0 50 100 150 200 250 300  
|B|

-150 -100 -50 0 50 100 150  
 $B_x$

-150 -100 -50 0 50 100 150  
 $B_y$

-150 -100 -50 0 50 100 150  
 $B_z$