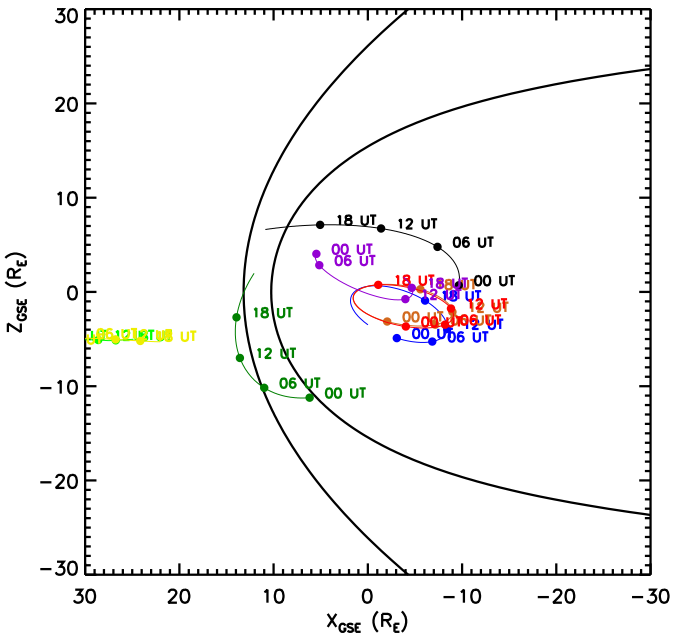
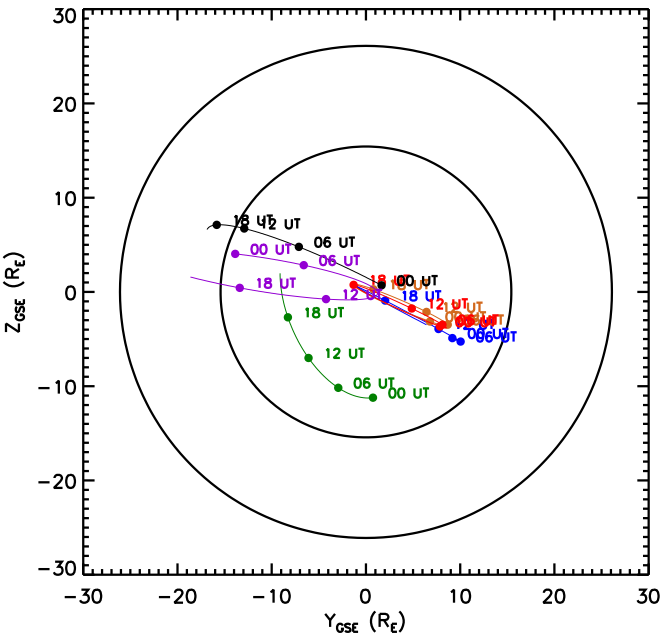
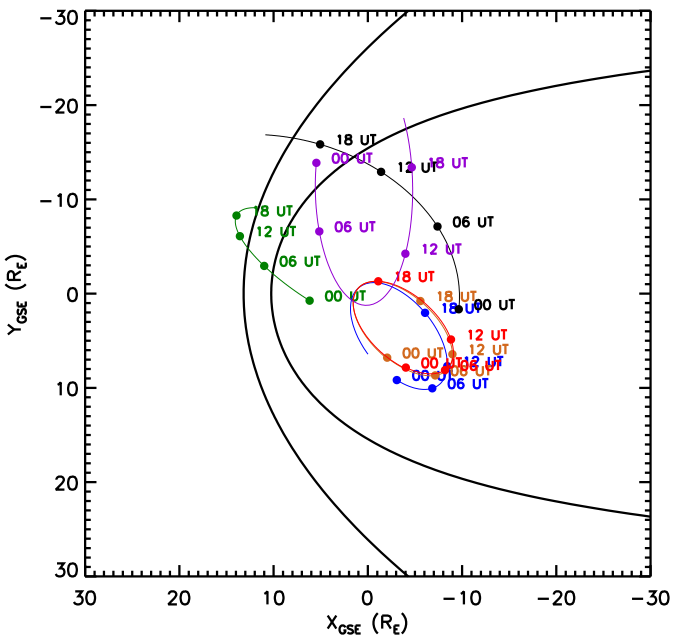
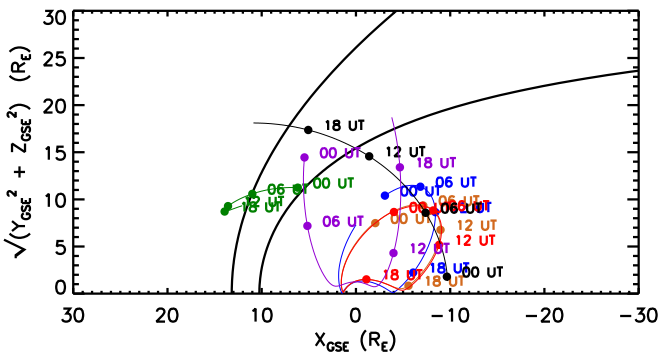
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

01-Apr-2017







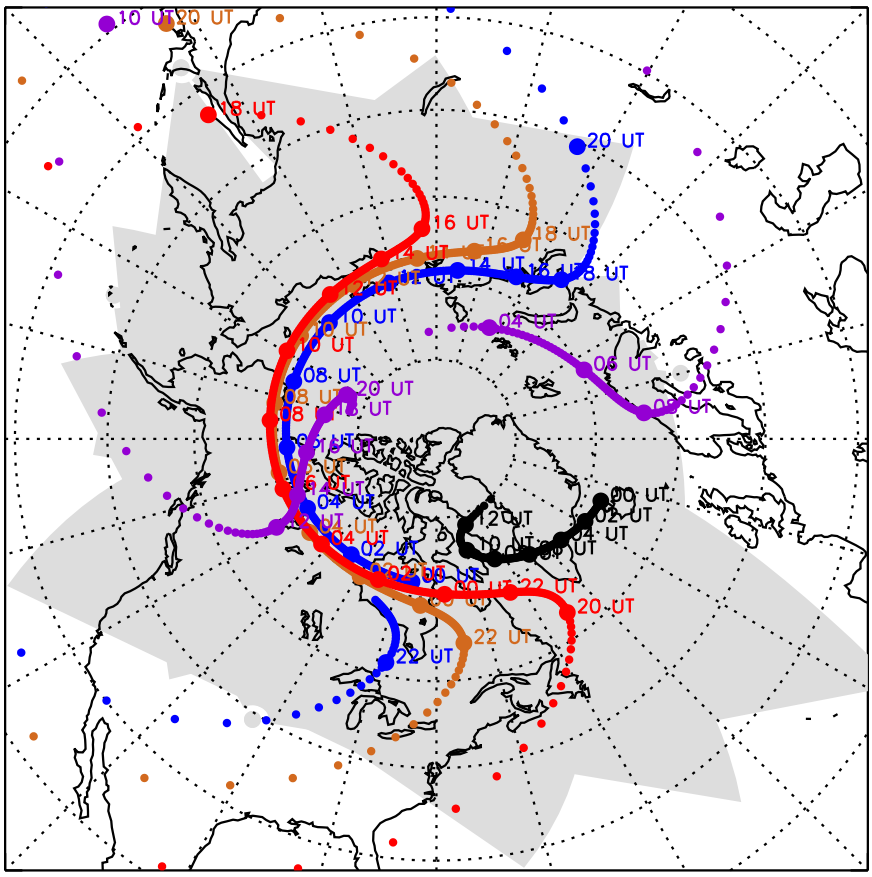


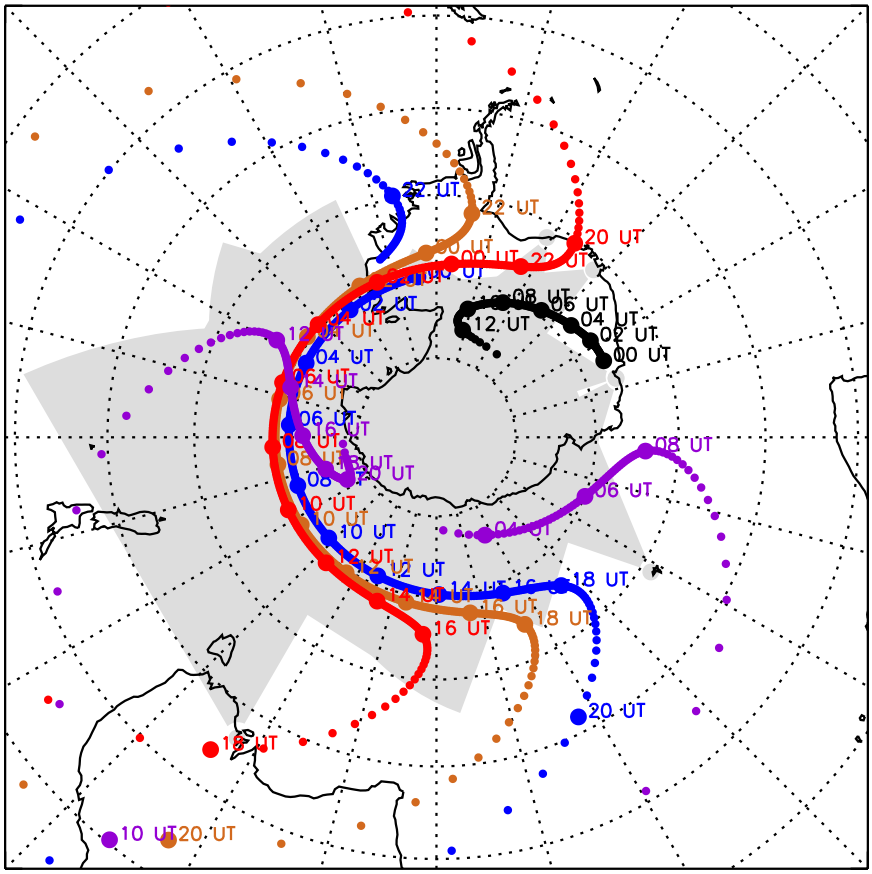
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

01-Apr-2017

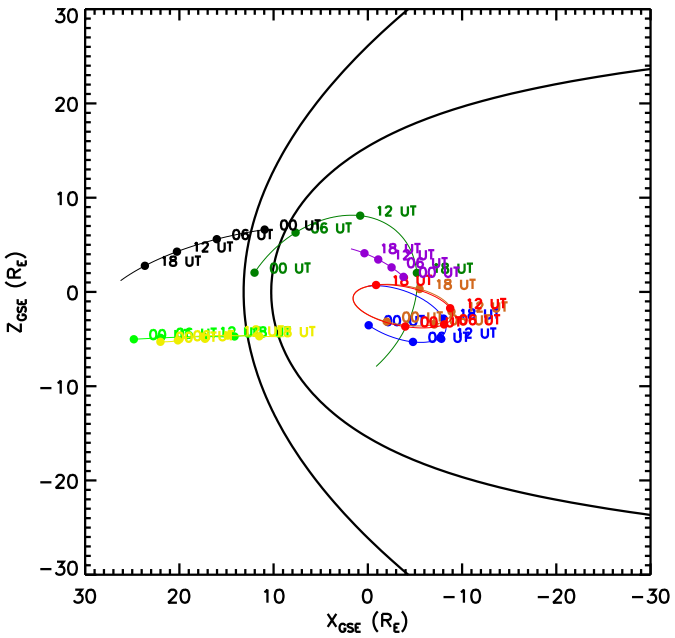


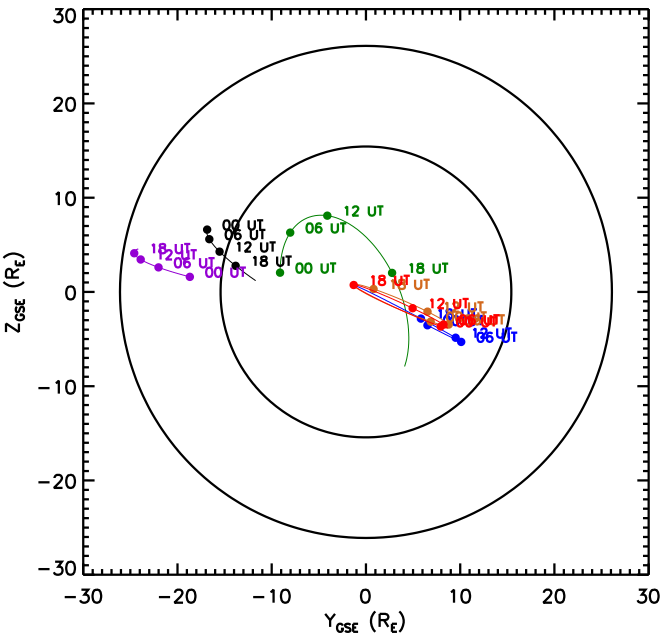


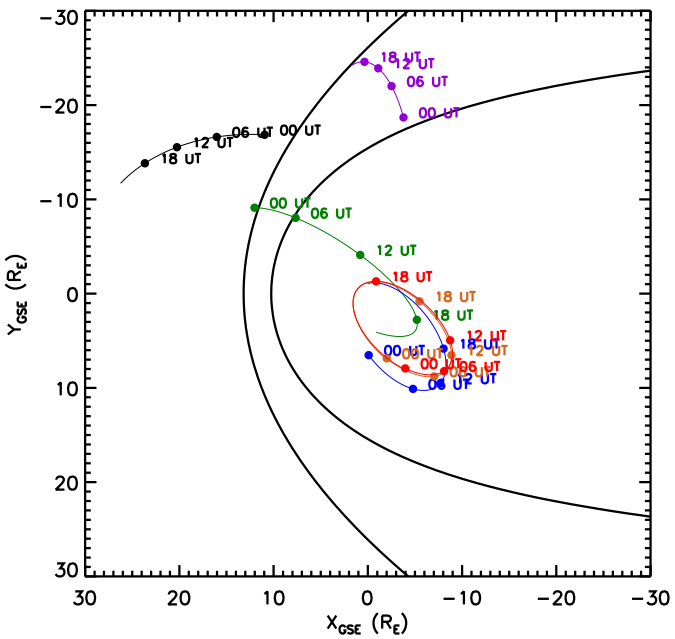
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

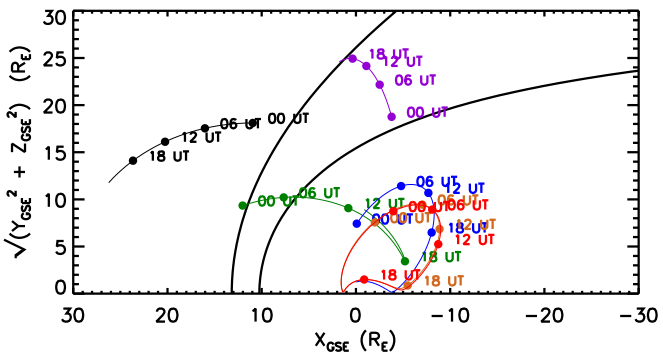
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

02-Apr-2017







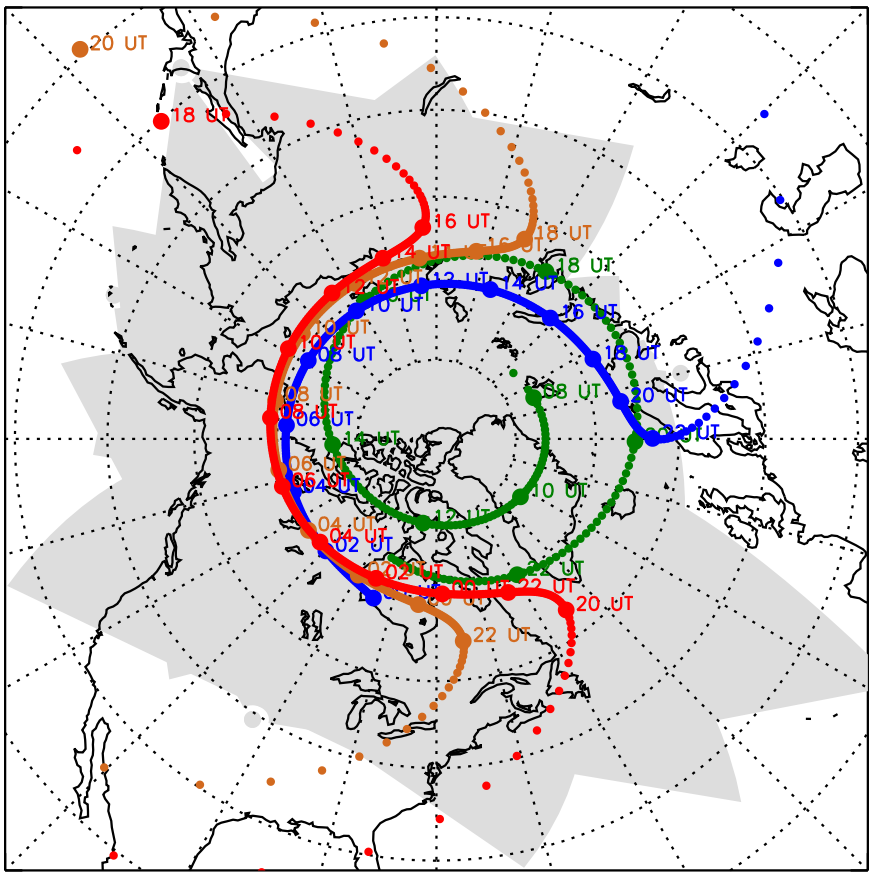


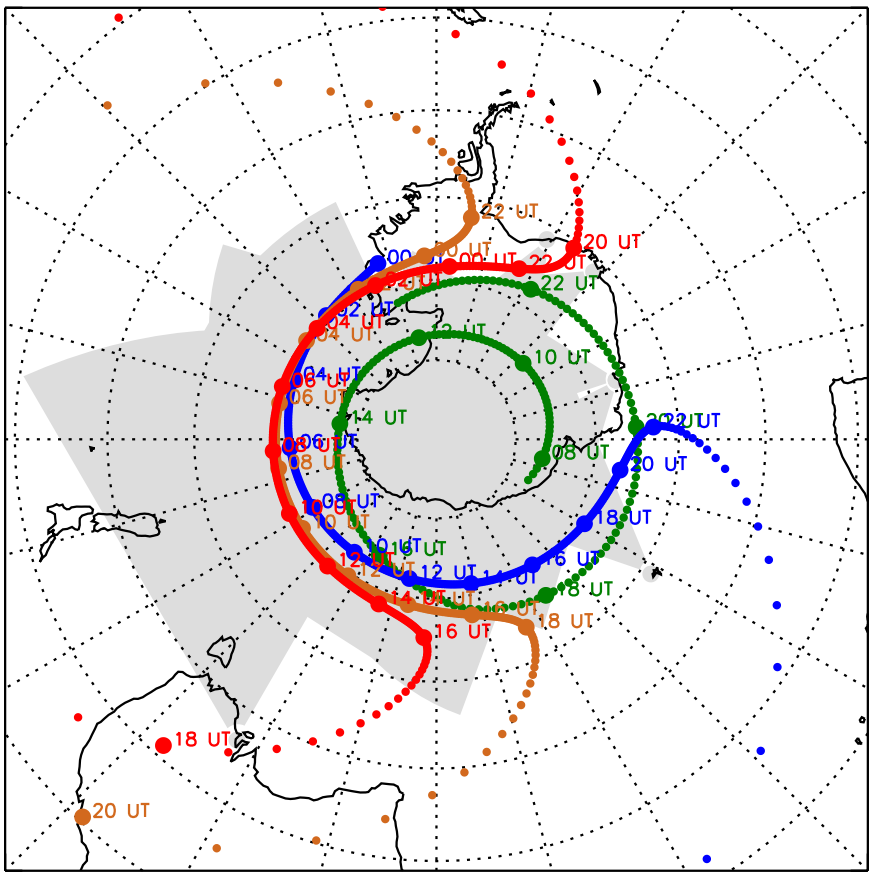
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

02-Apr-2017

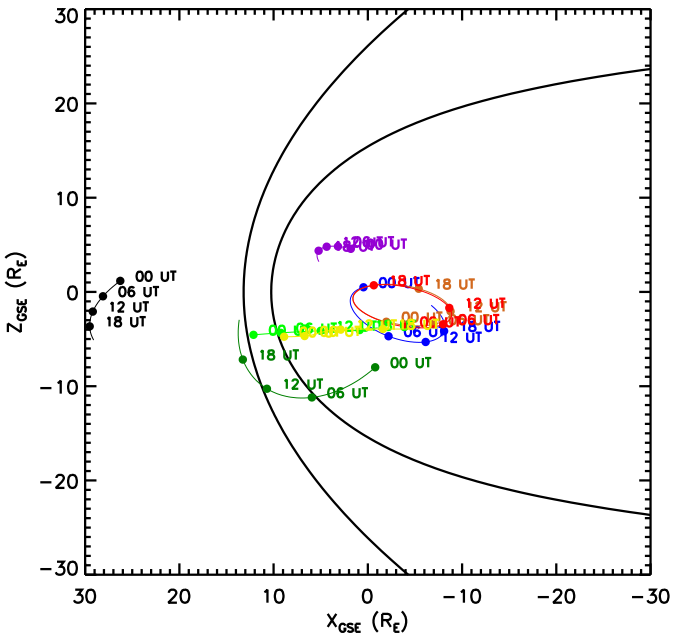


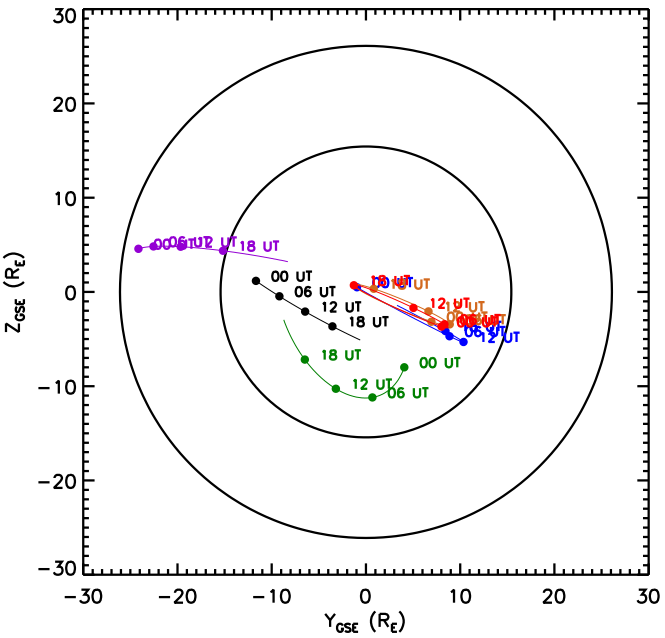


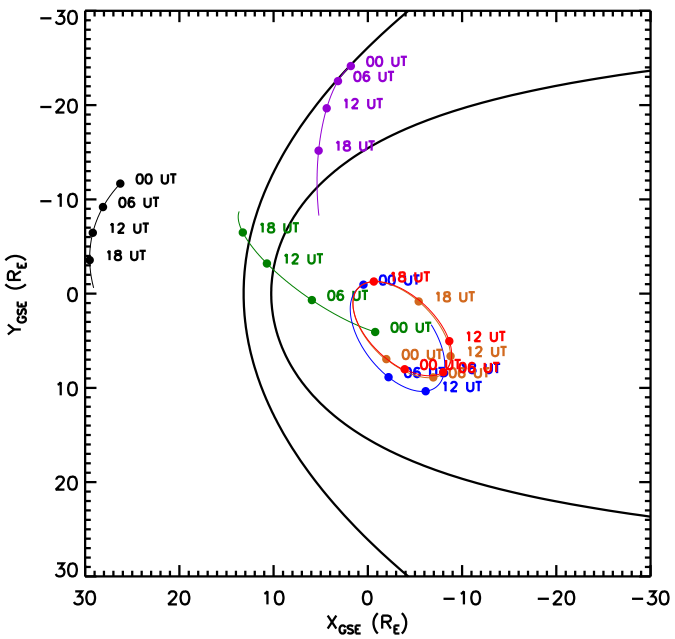
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

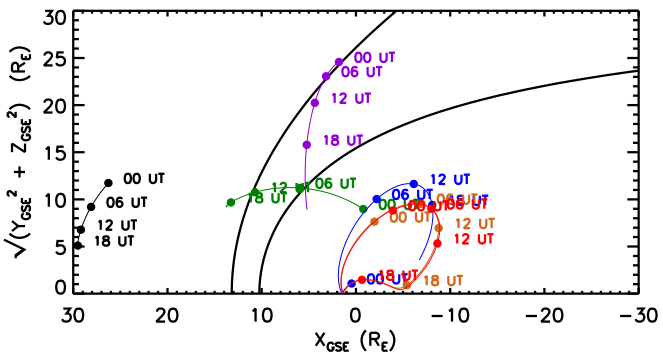
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

03-Apr-2017







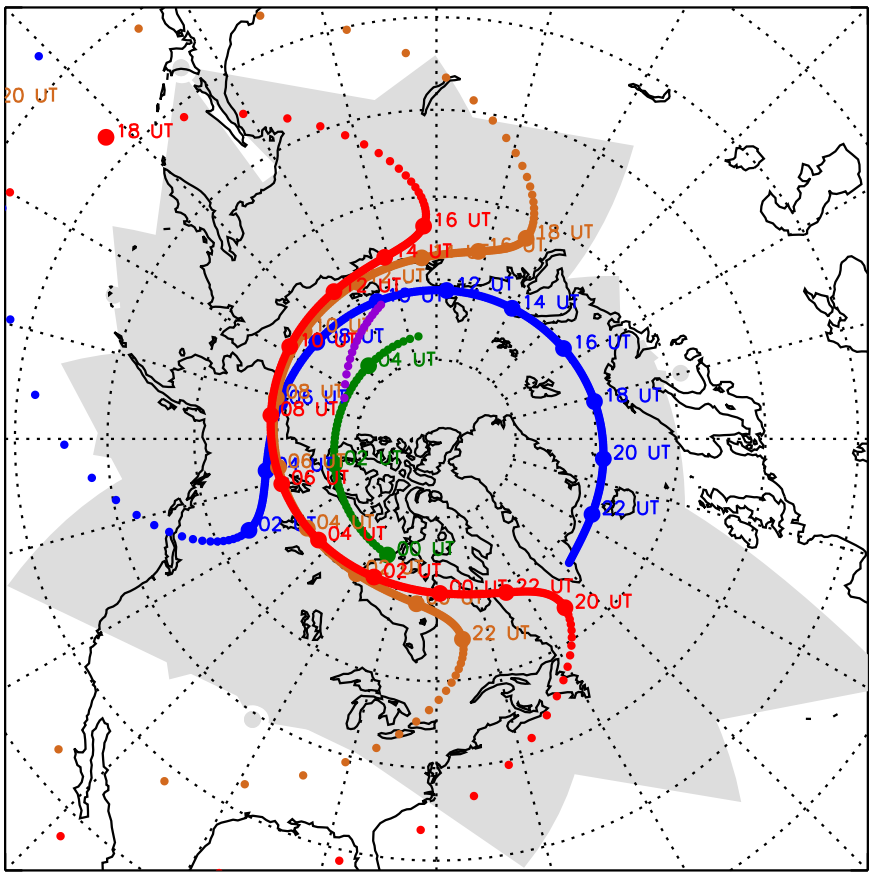


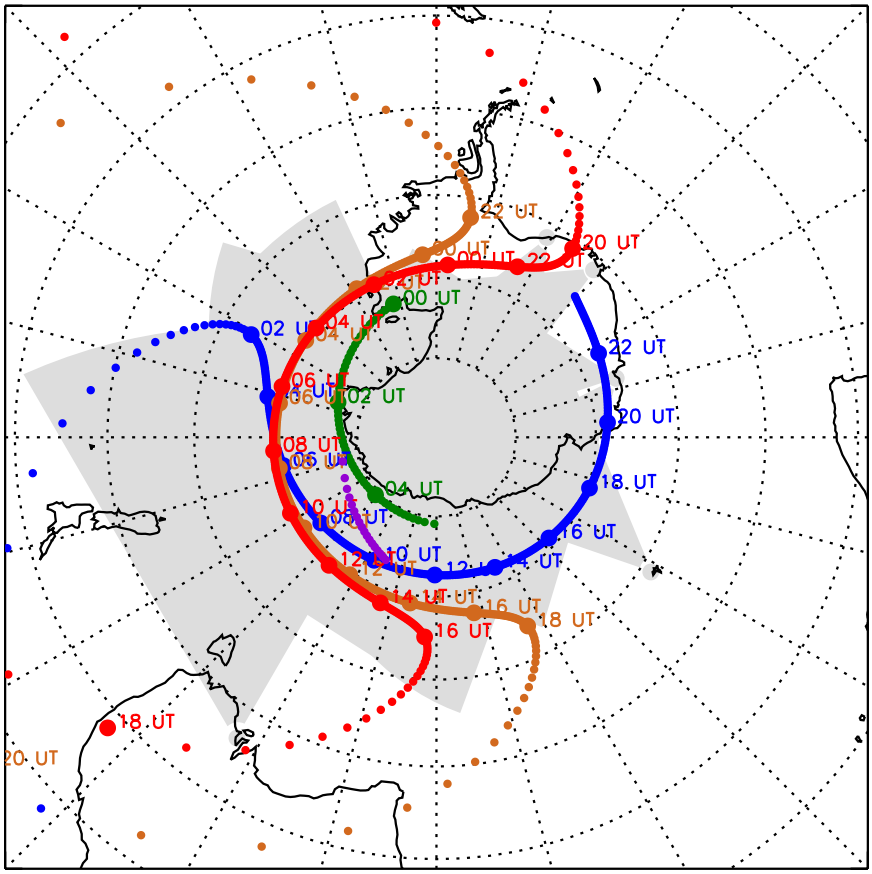
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

03-Apr-2017

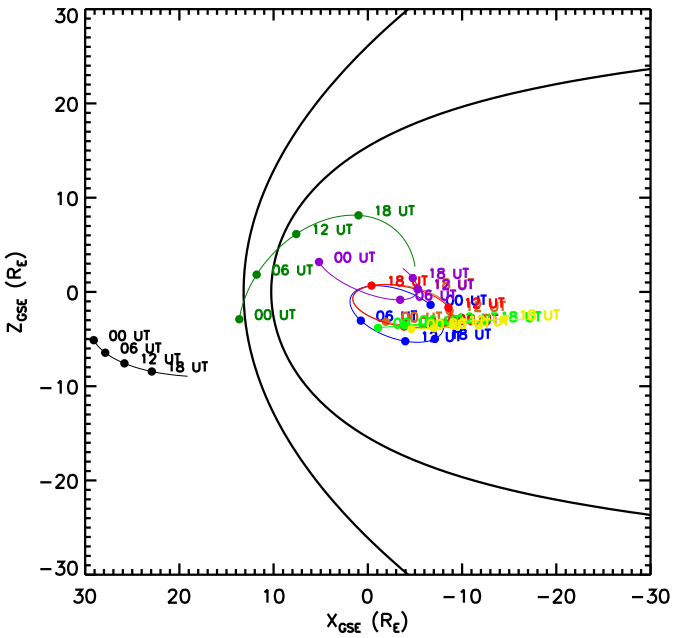


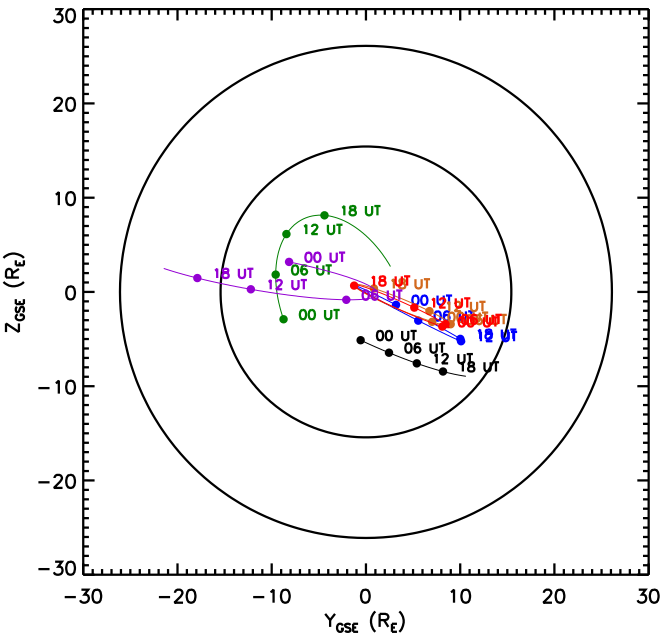


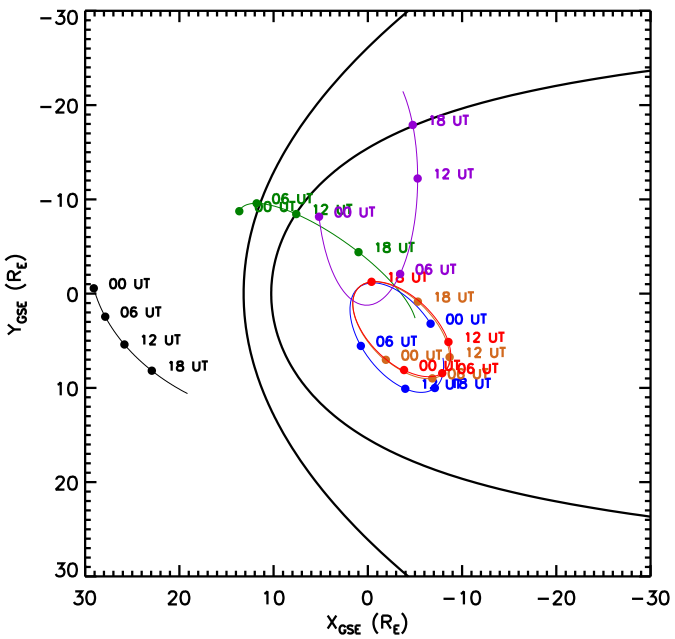
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

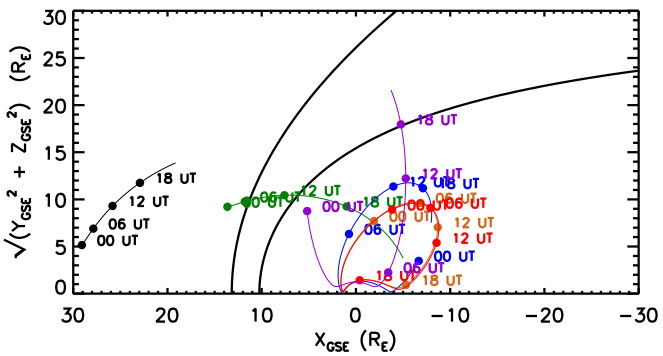
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

04-Apr-2017







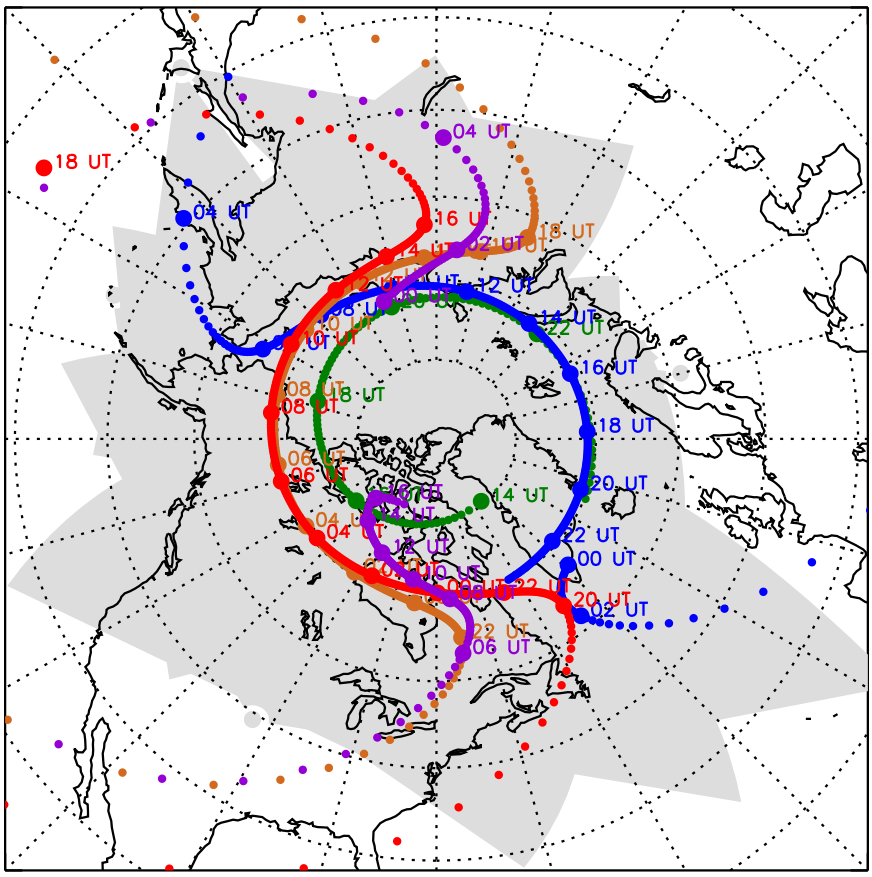


Key:

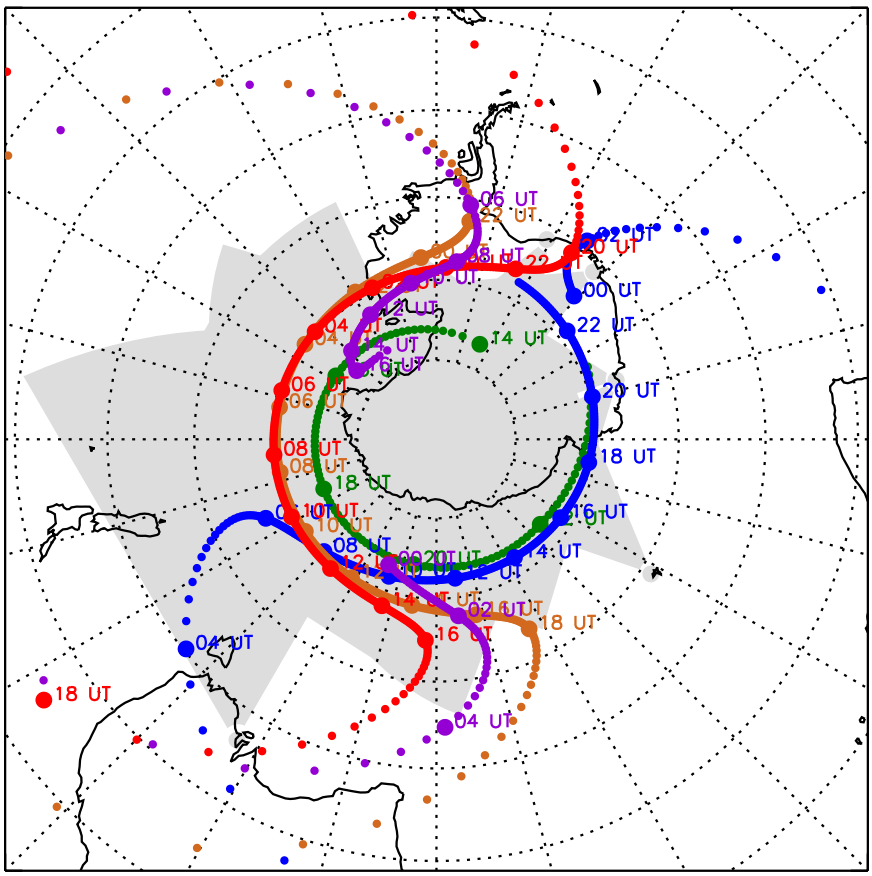
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

04-Apr-2017

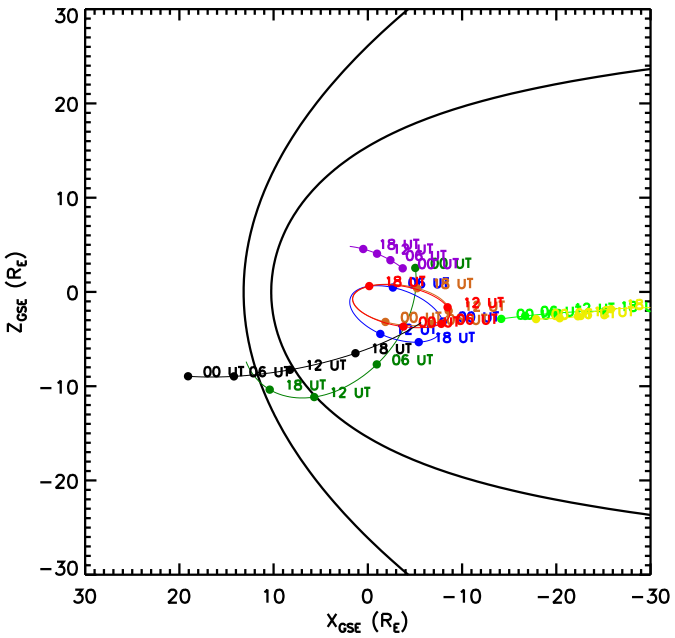


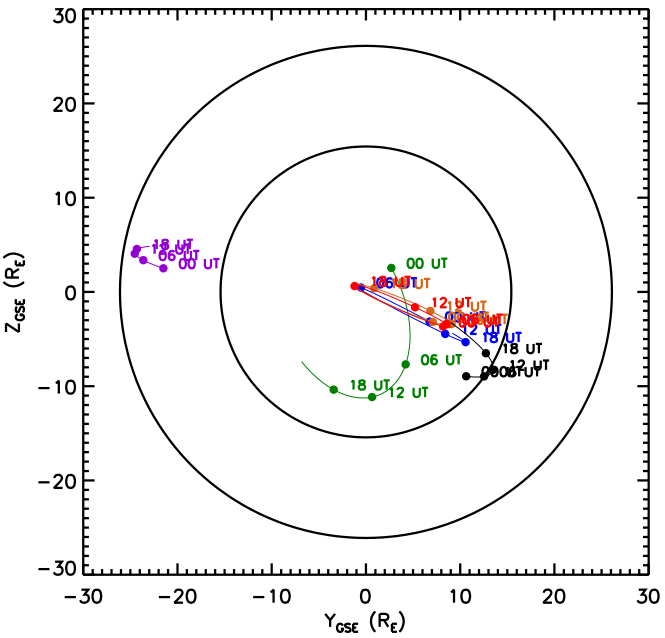
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

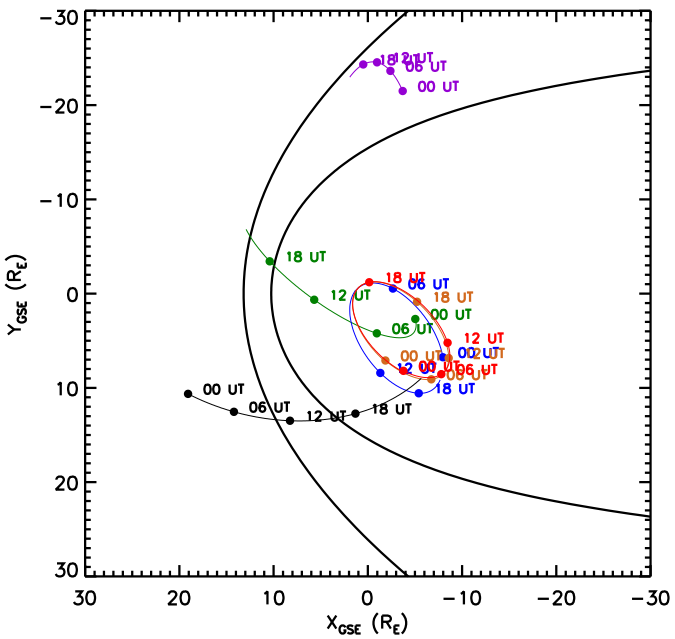


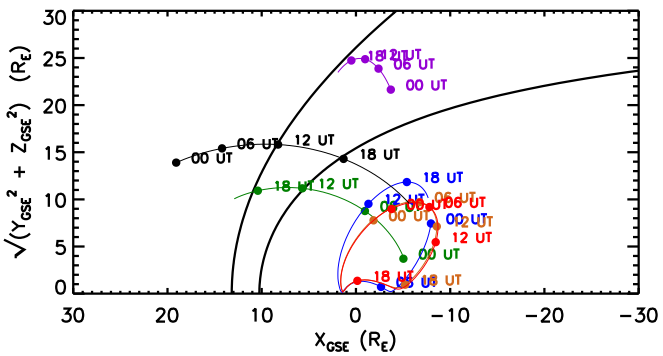
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

05-Apr-2017







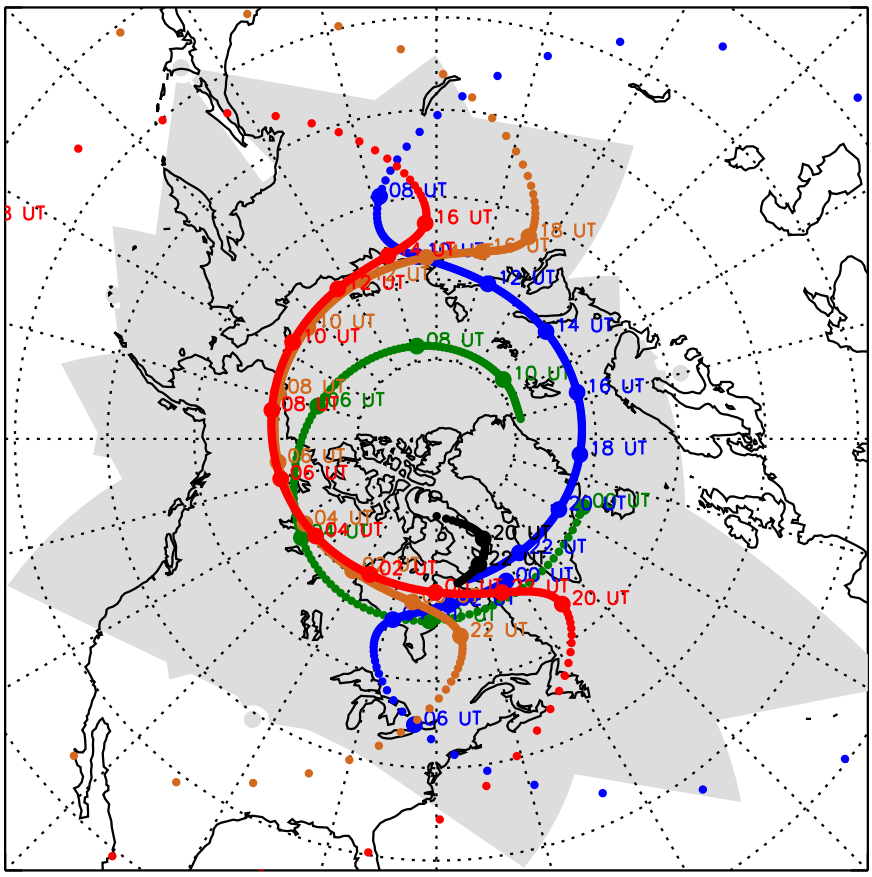


Key:

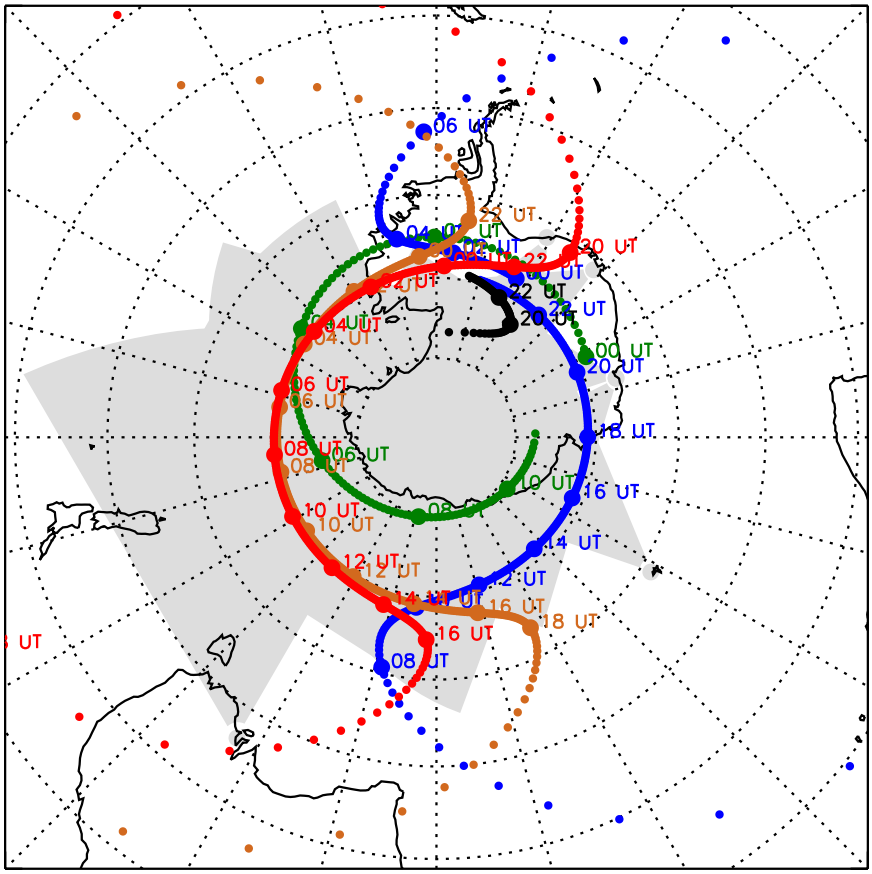
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

05-Apr-2017

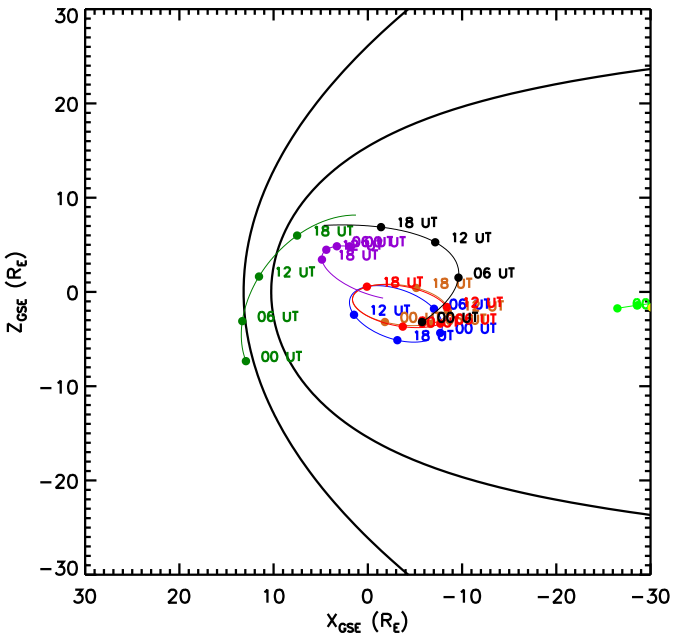


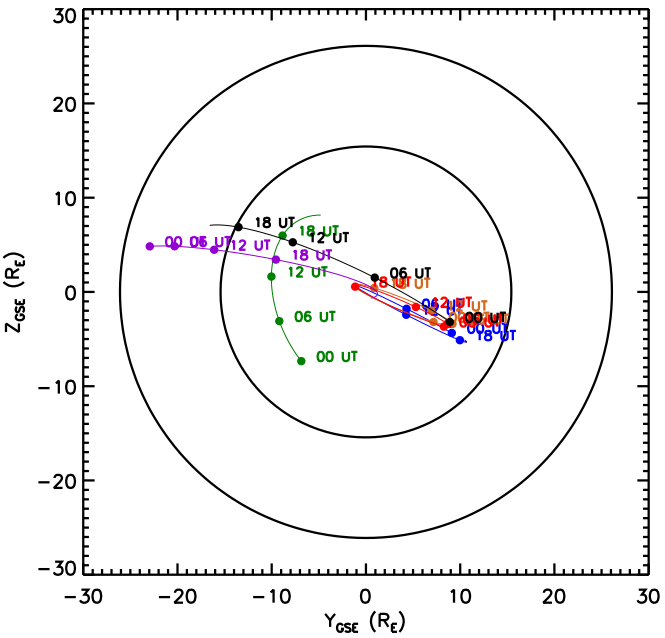
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

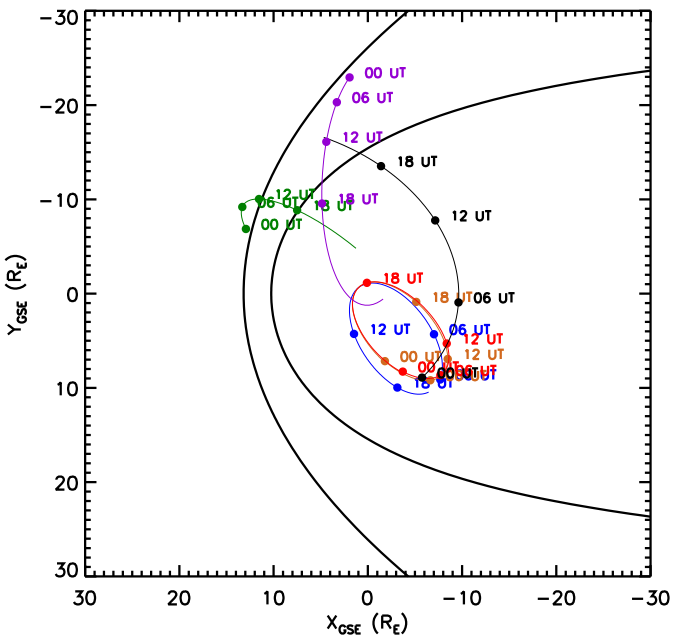


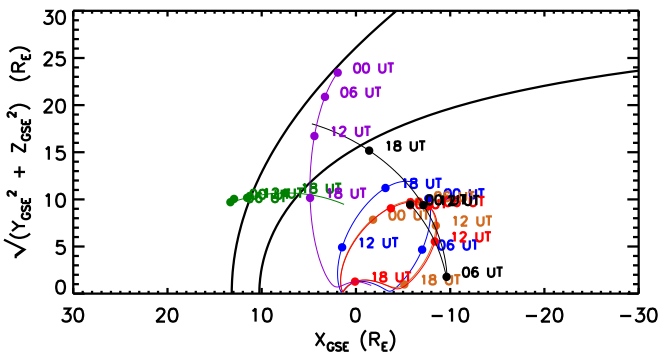
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

06-Apr-2017







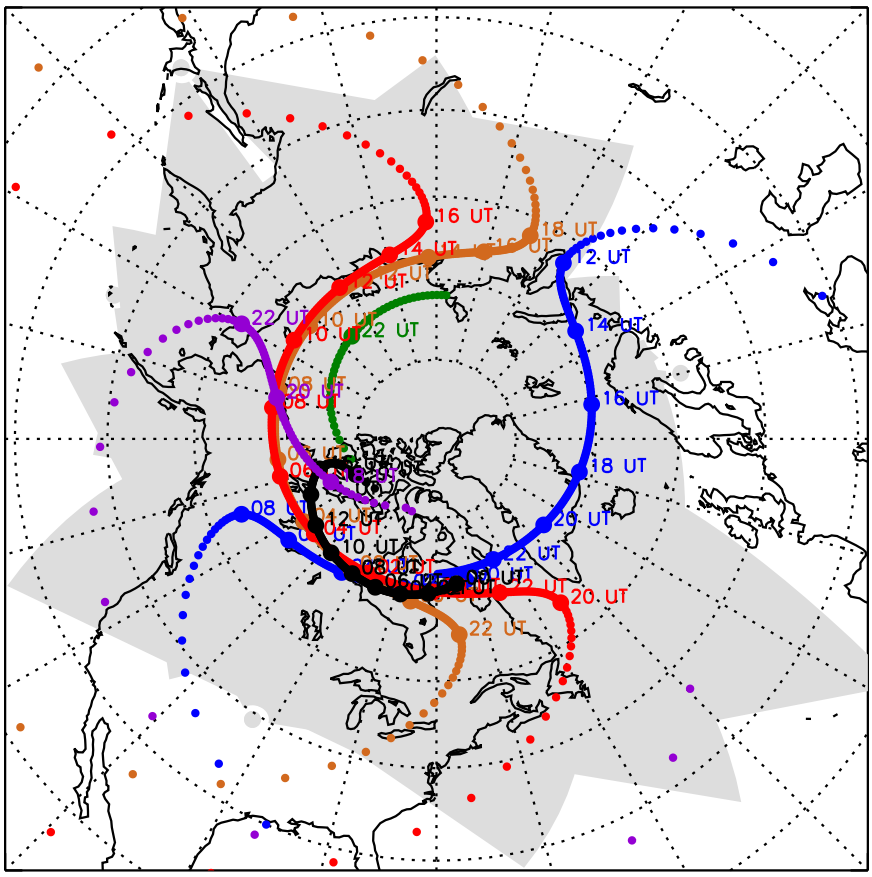


Key:

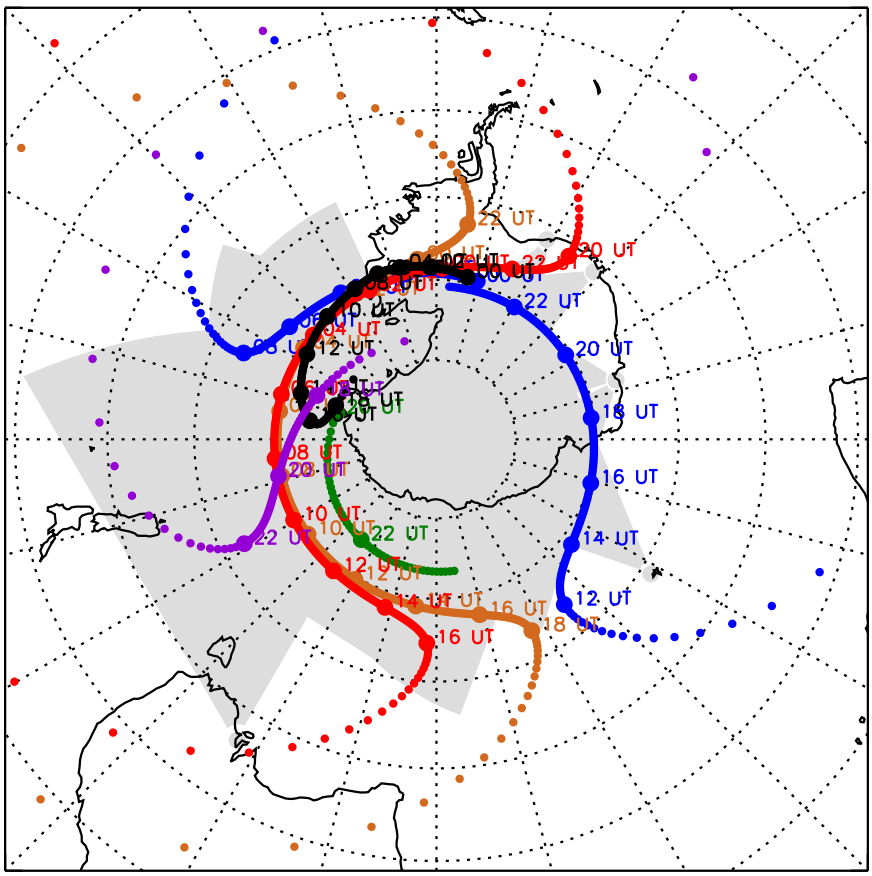
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

06-Apr-2017

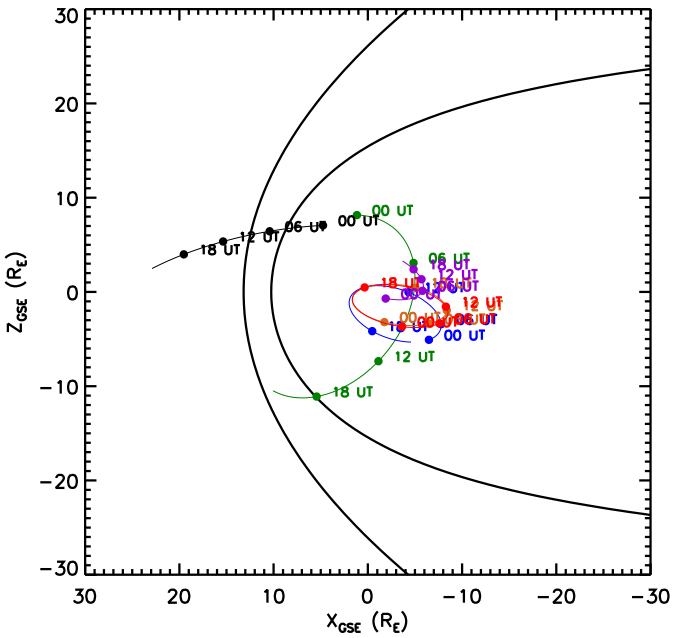


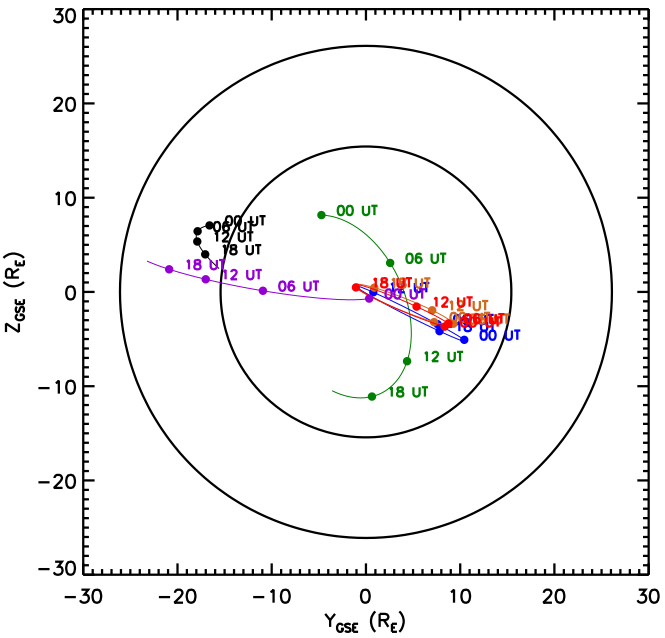
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

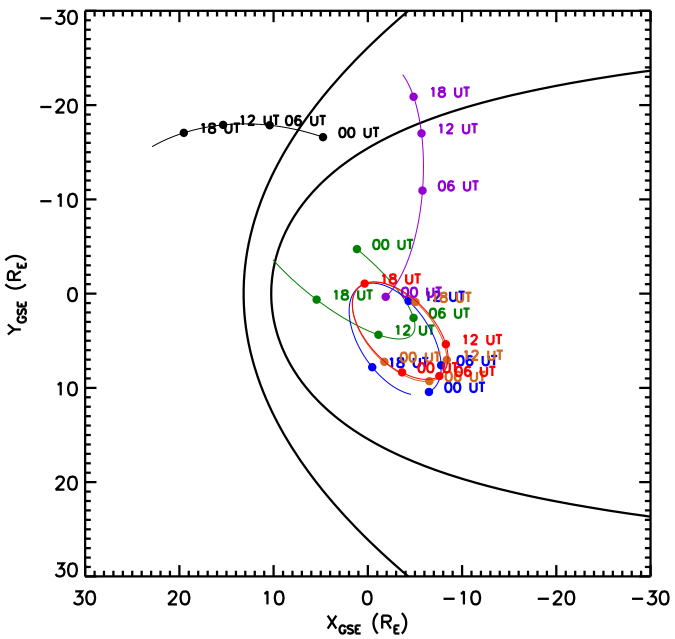


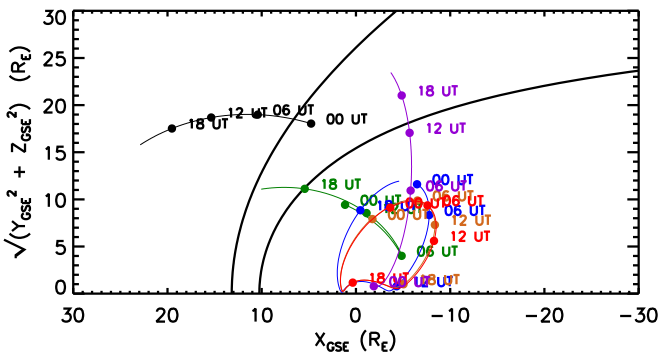
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

07-Apr-2017







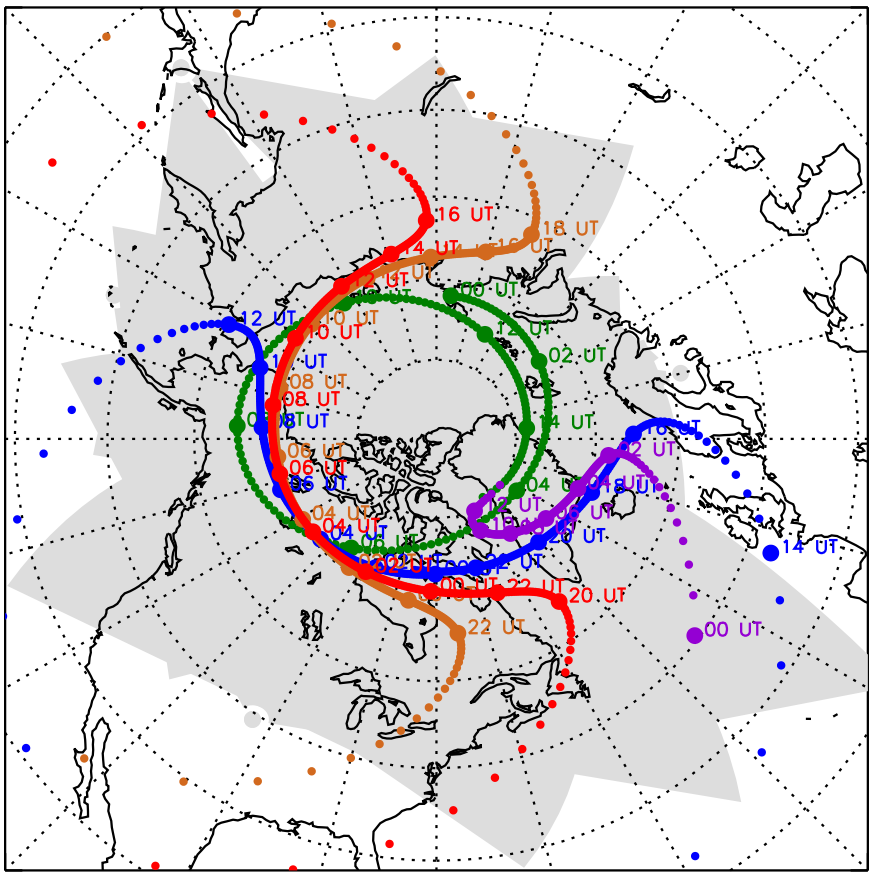


Key:

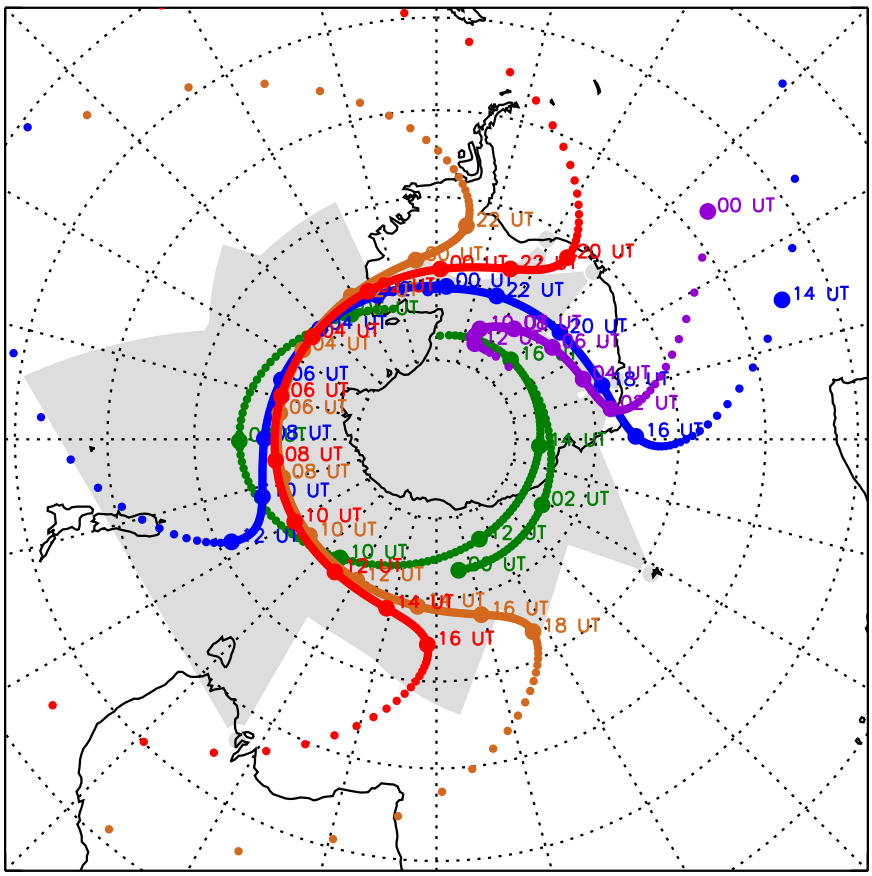
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

07-Apr-2017

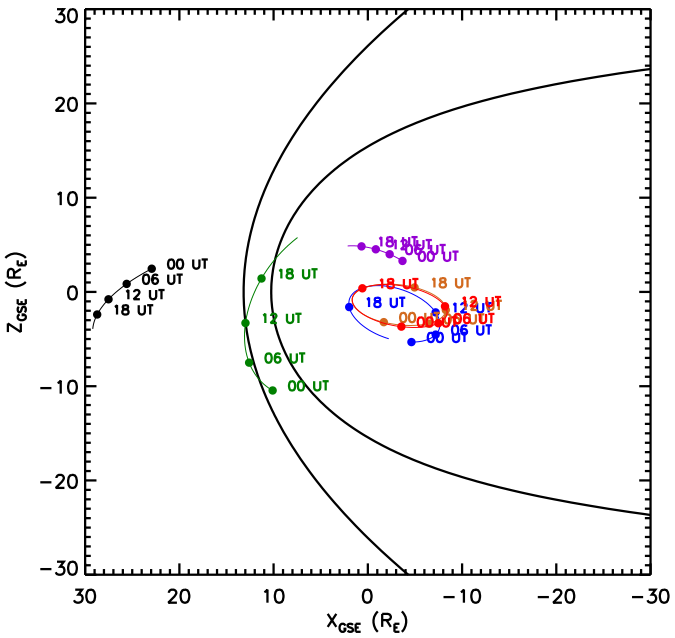


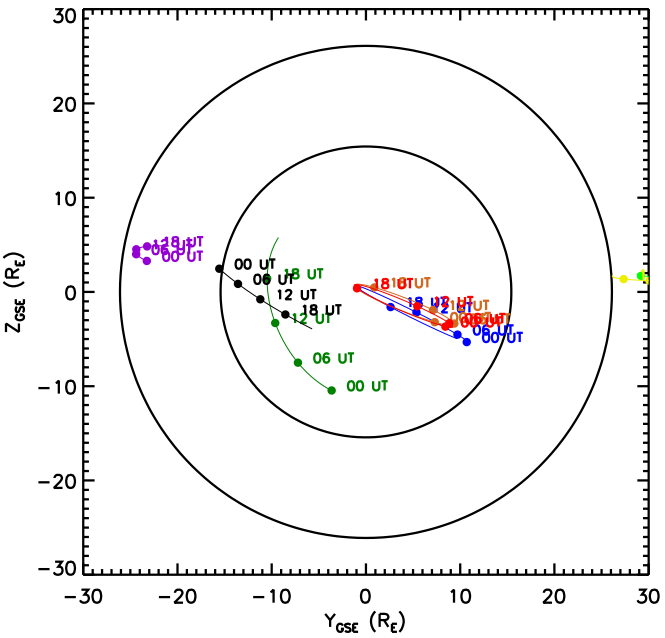
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

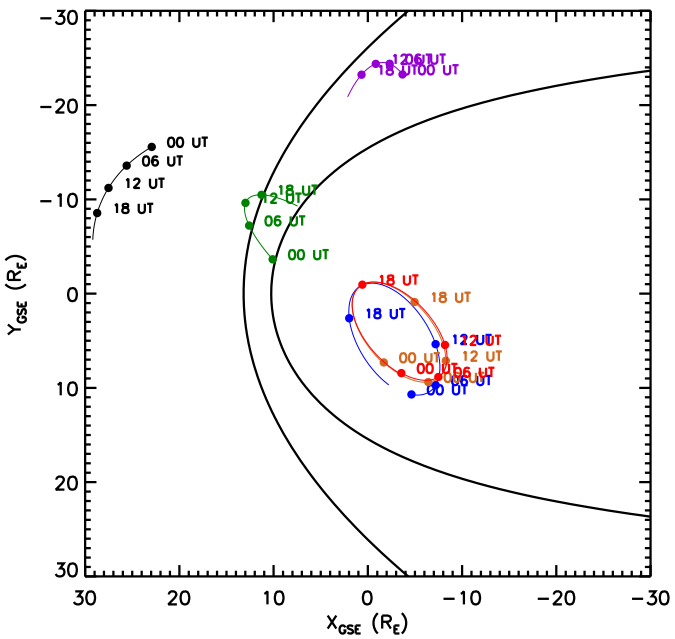


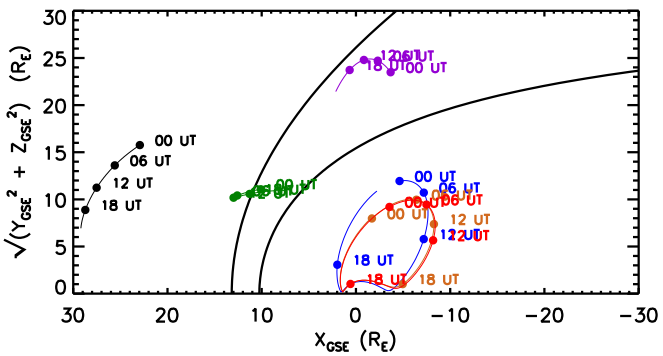
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

08-Apr-2017







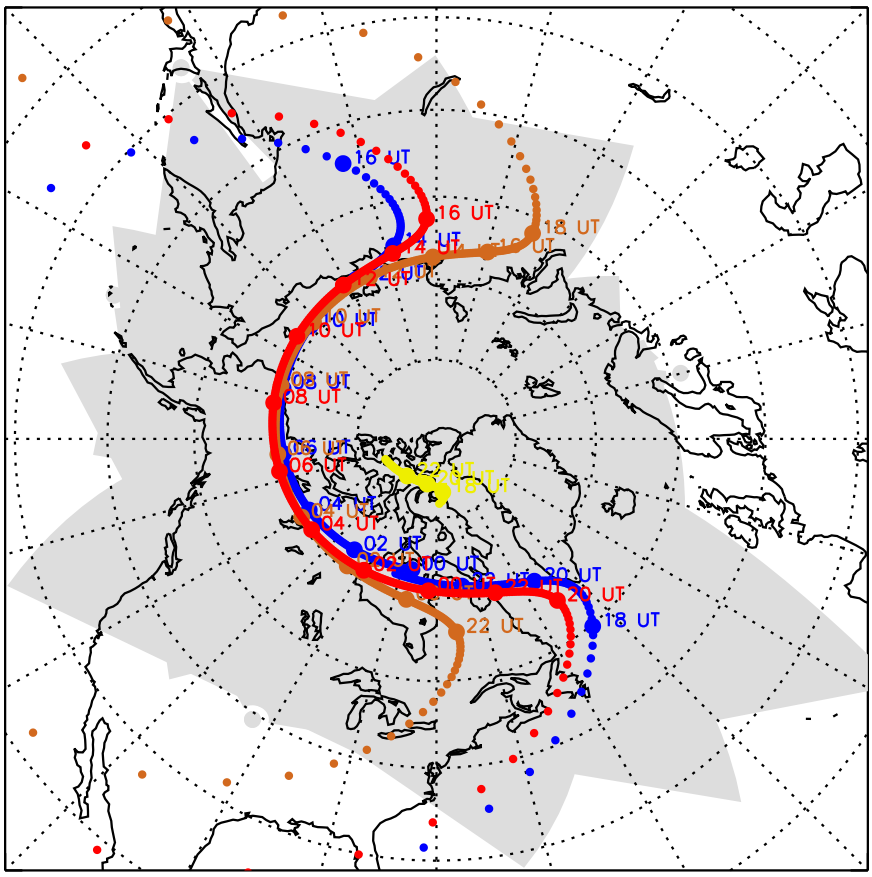


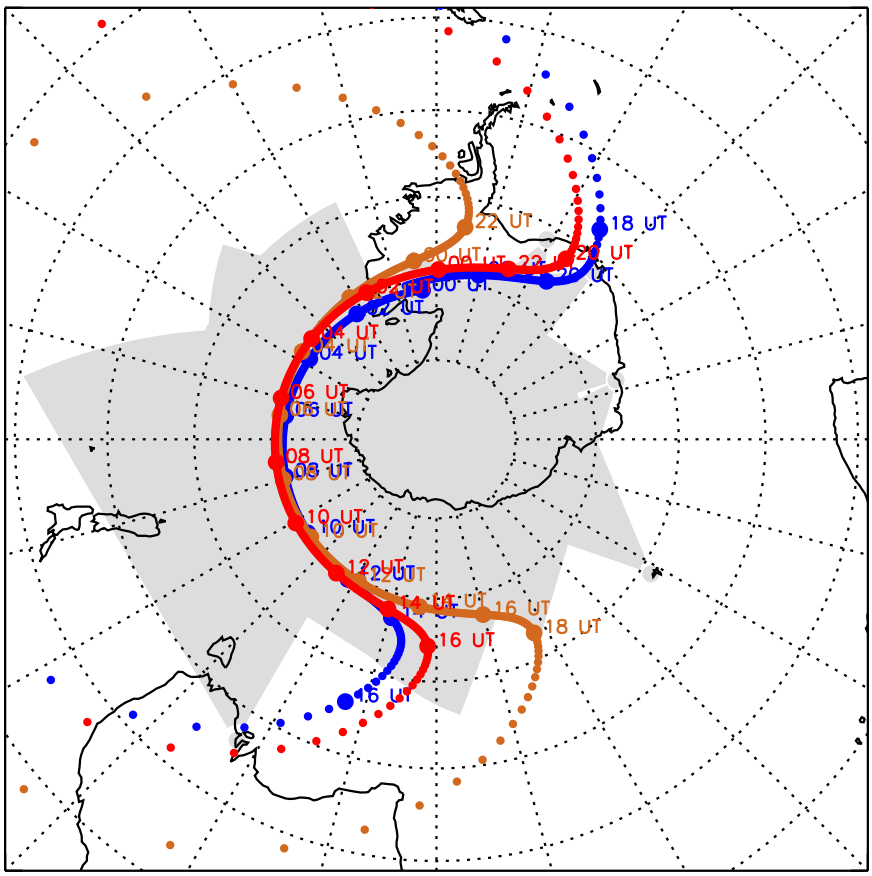
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

08-Apr-2017

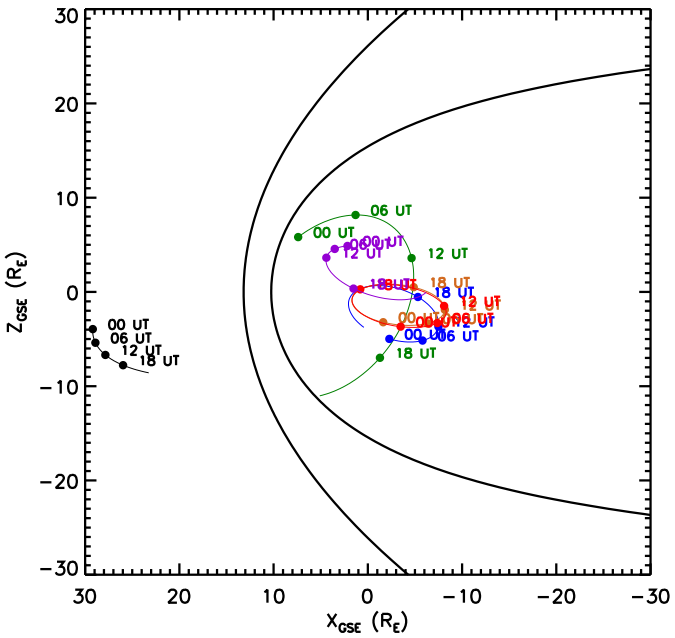


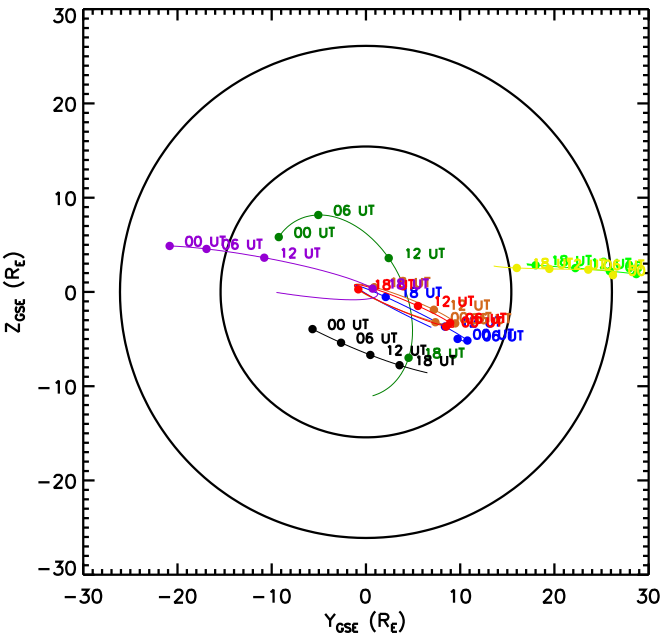


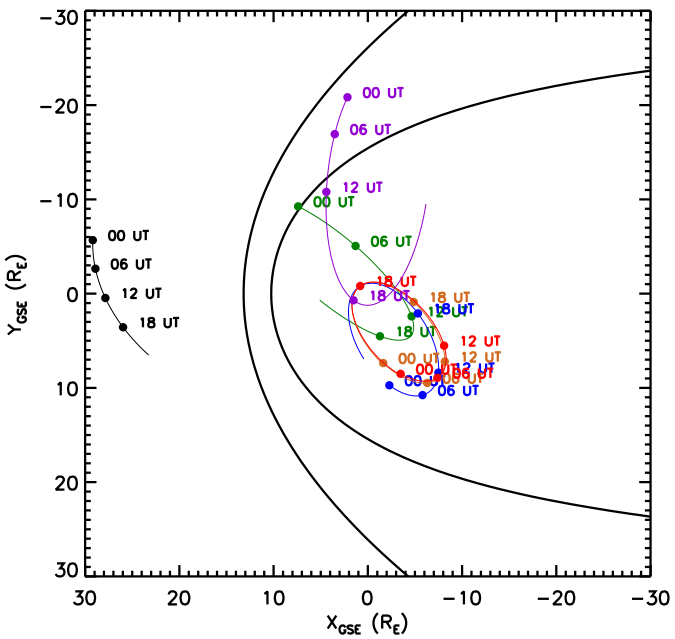
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

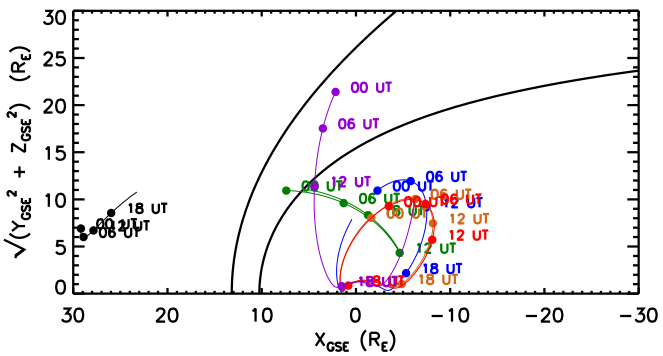
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

09-Apr-2017







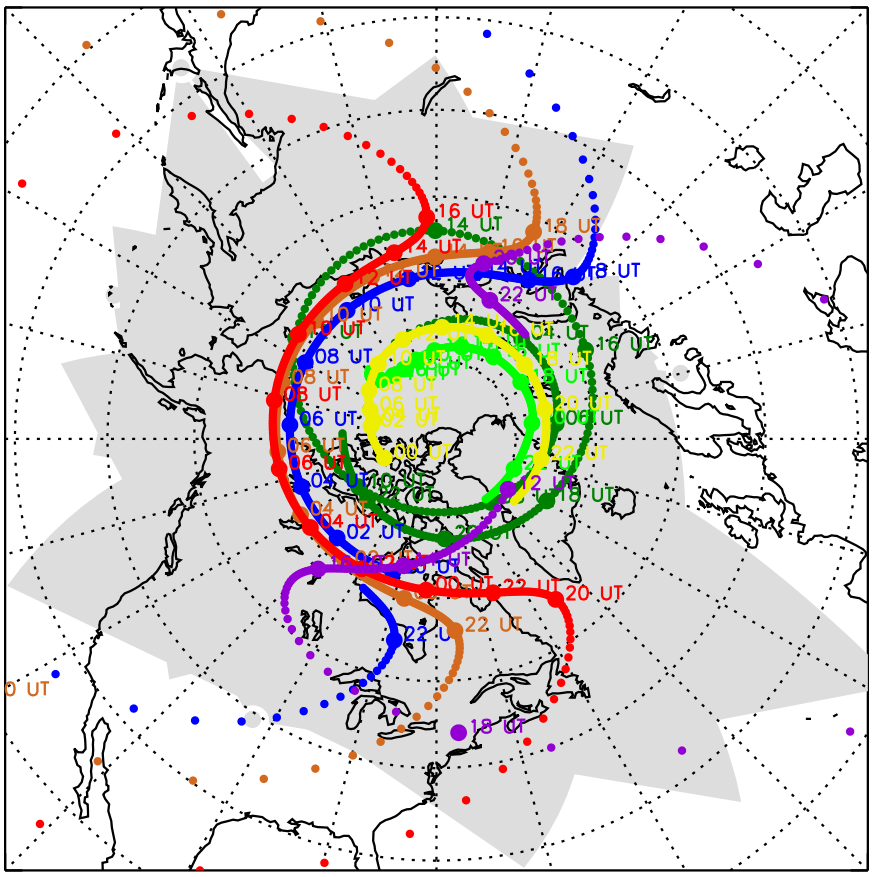


Key:

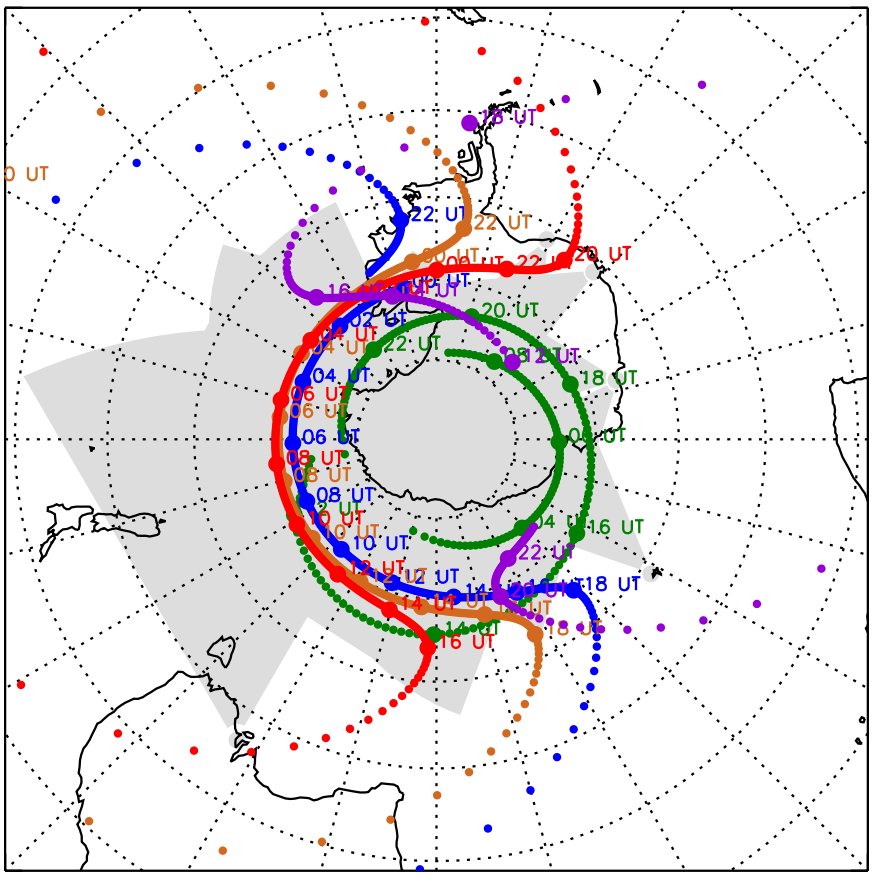
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

09-Apr-2017

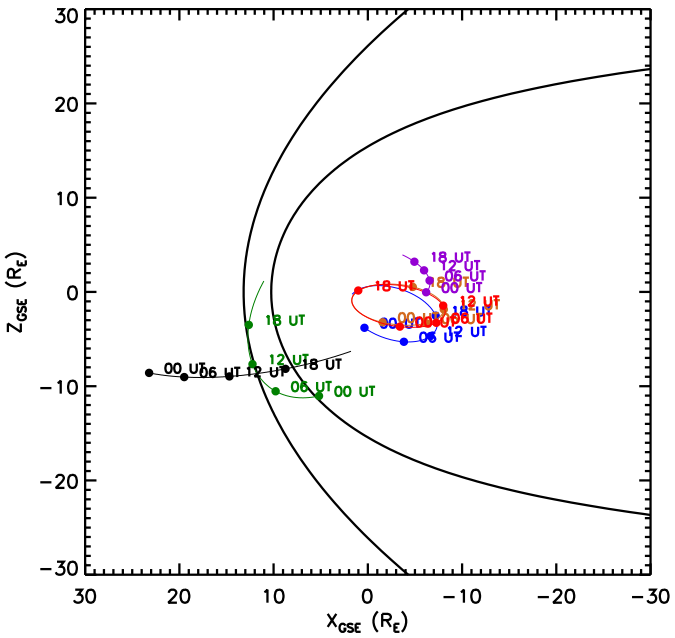


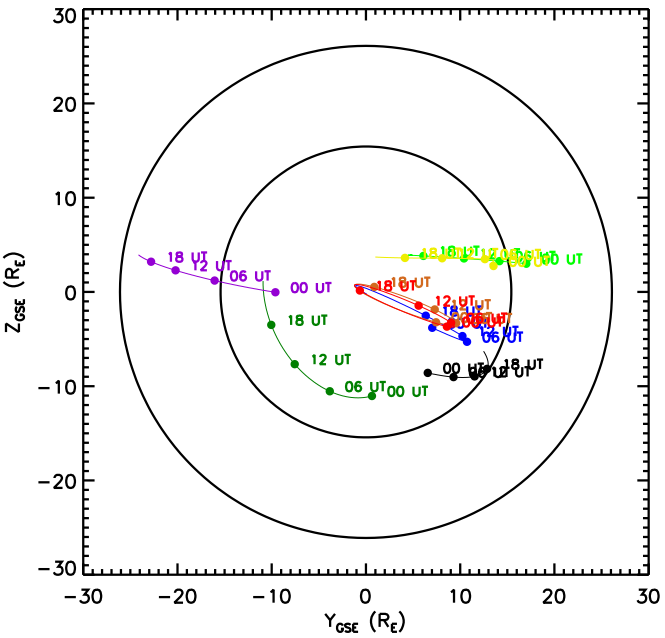
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

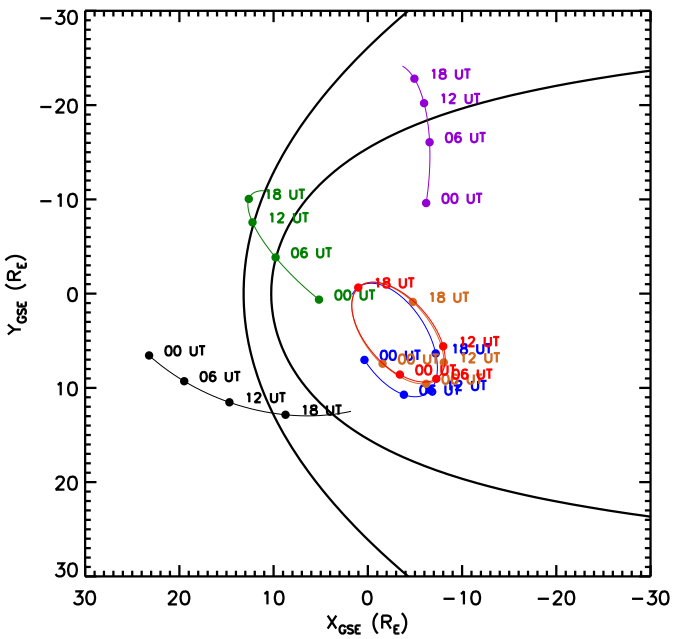


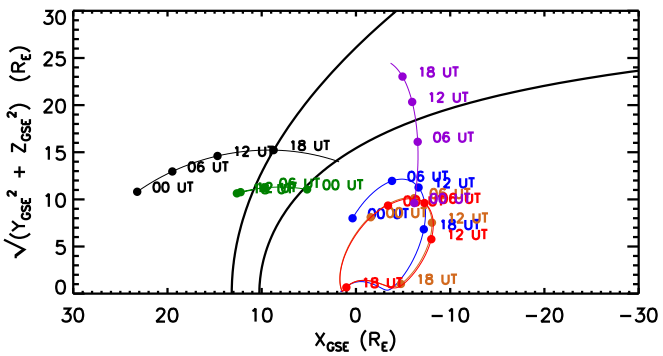
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

10-Apr-2017







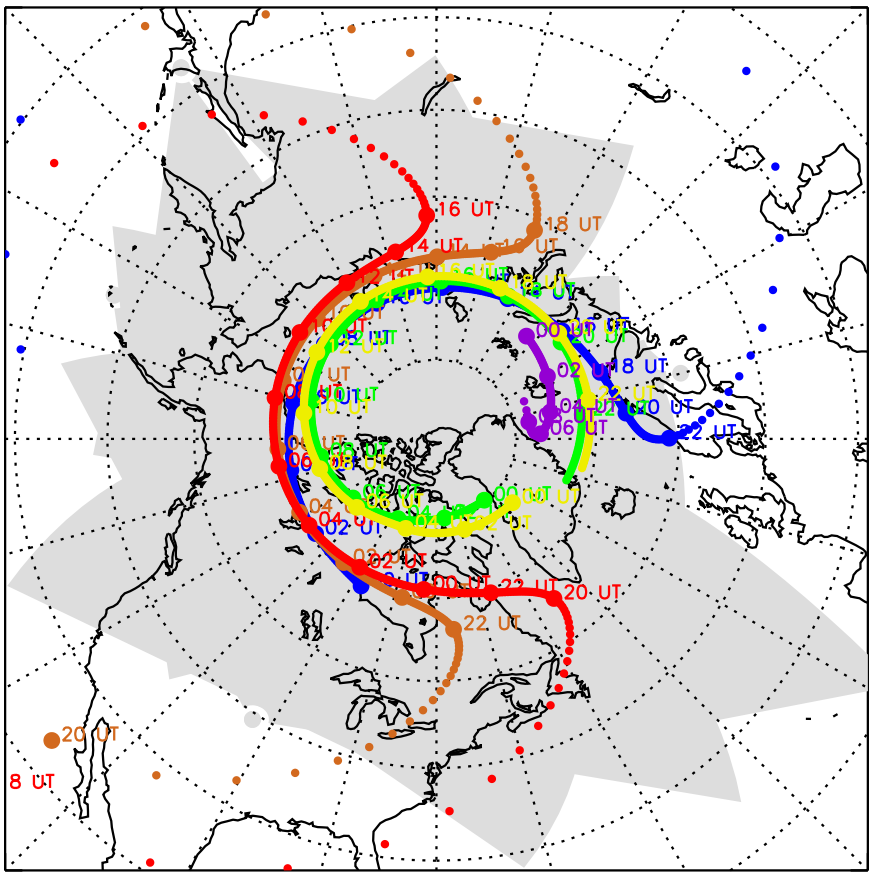


Key:

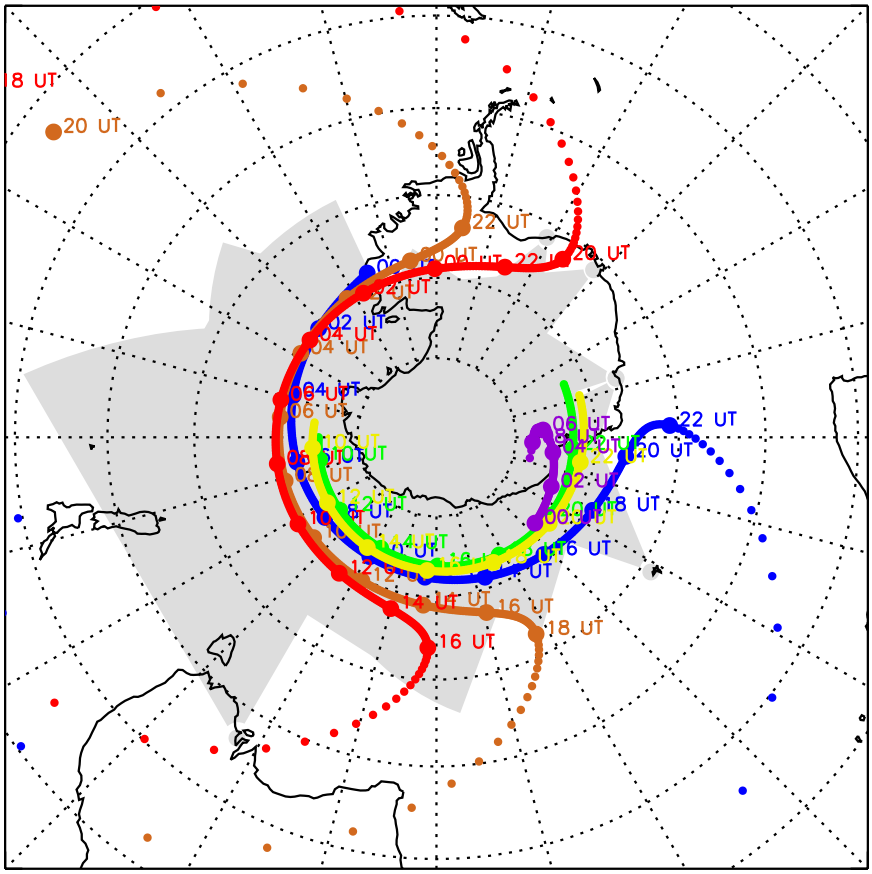
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

10-Apr-2017

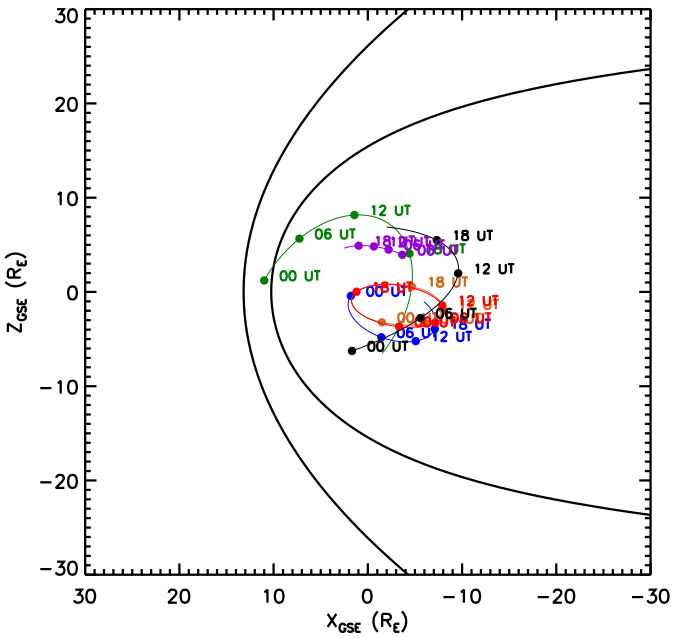


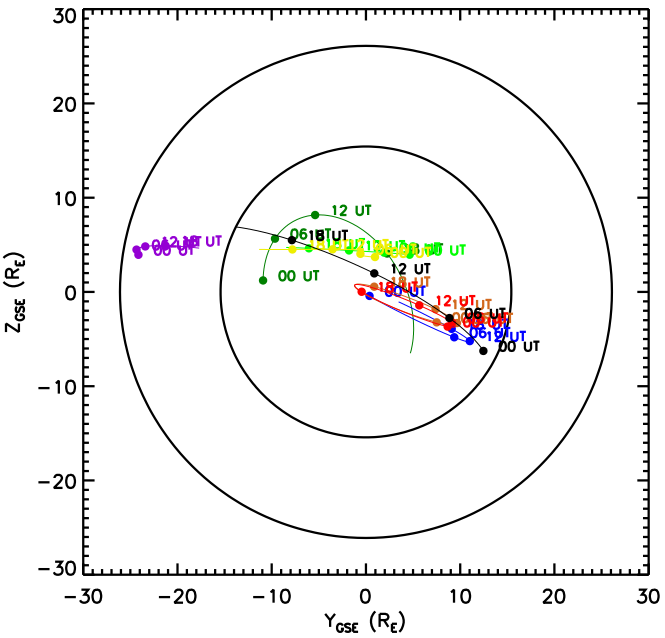
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

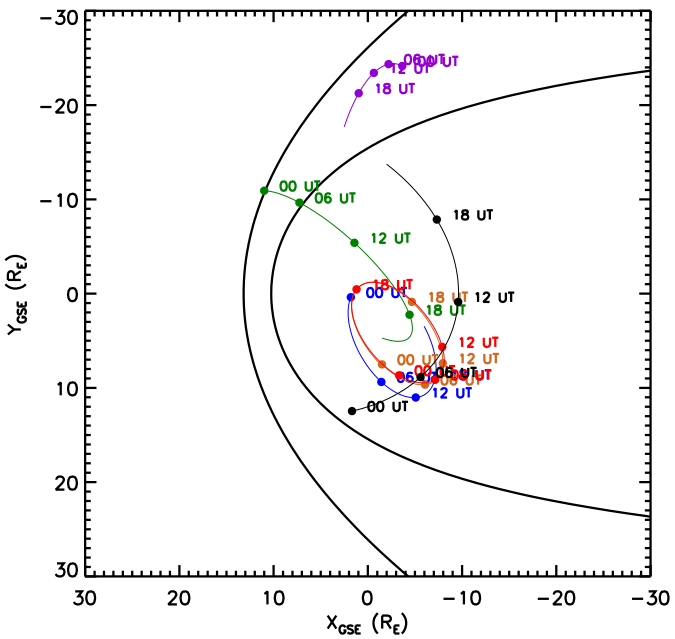


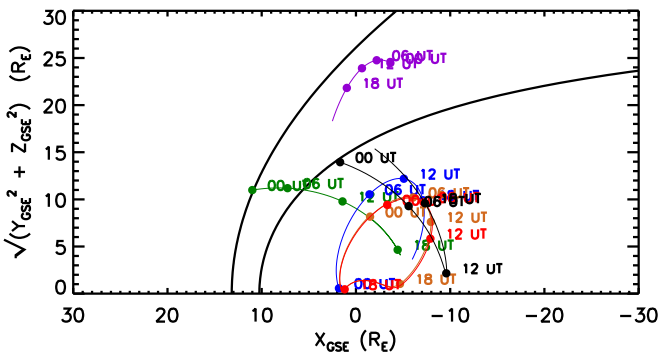
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

11-Apr-2017







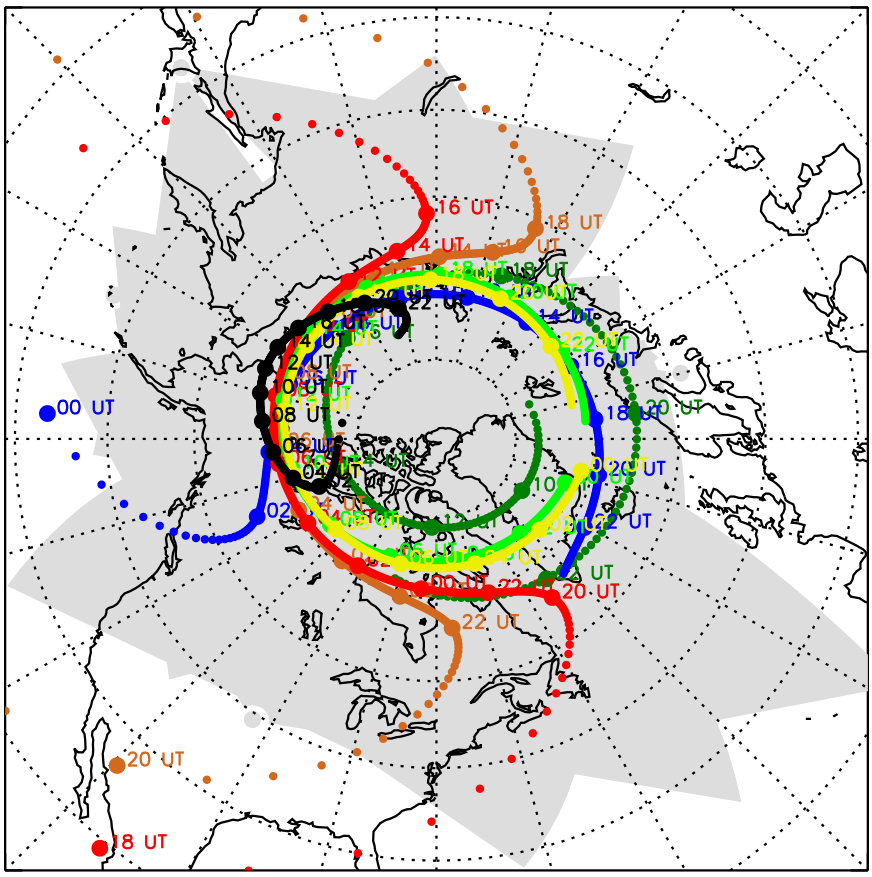


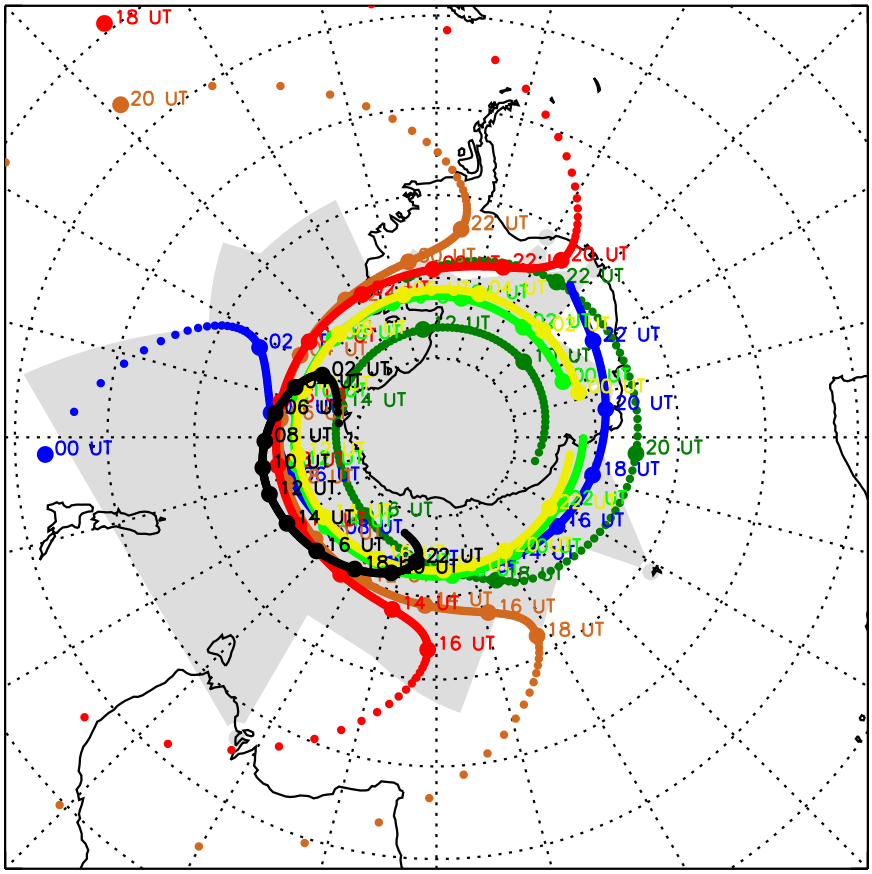
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

11-Apr-2017

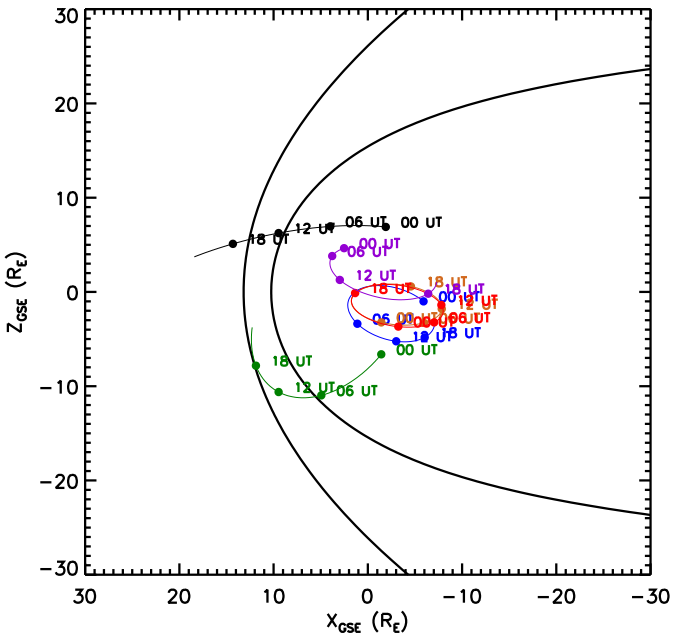


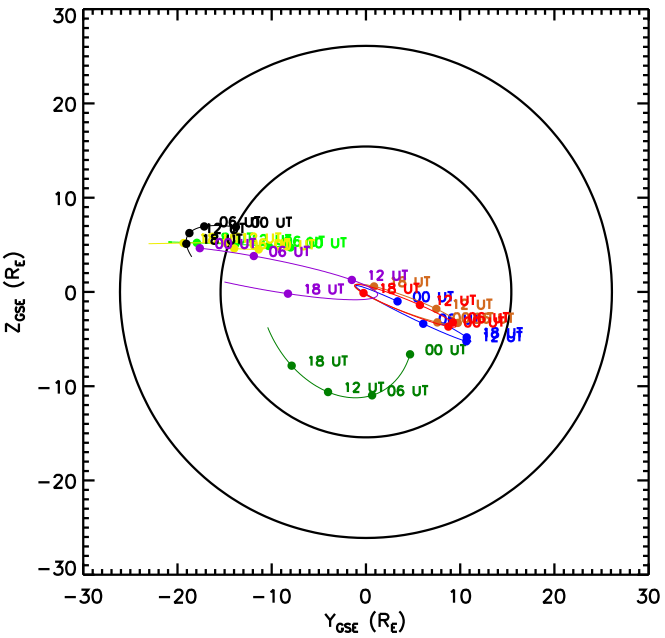


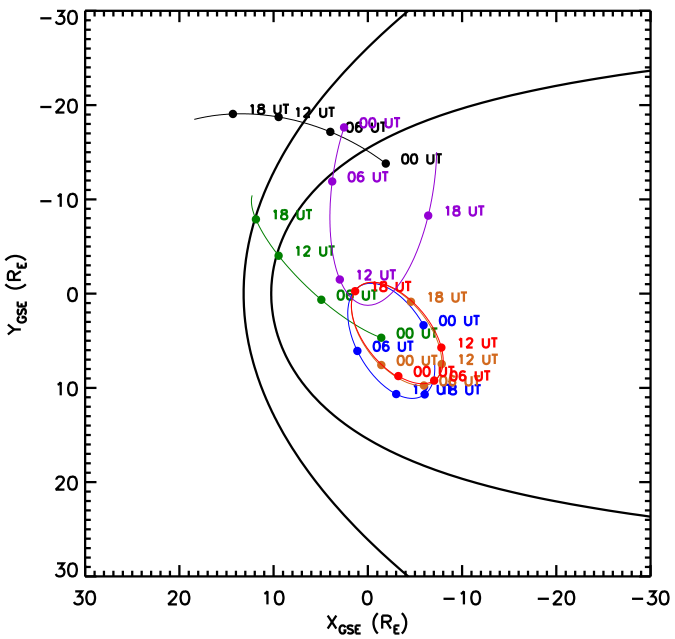
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

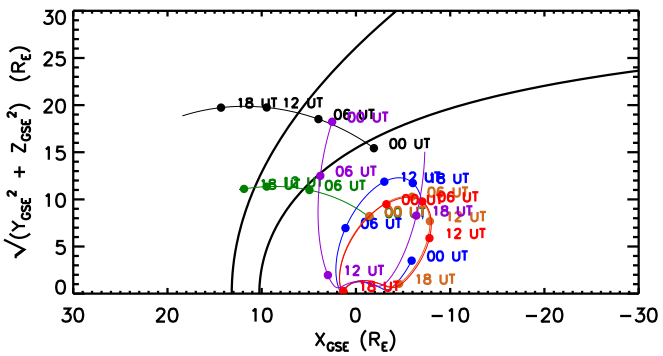
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

12-Apr-2017







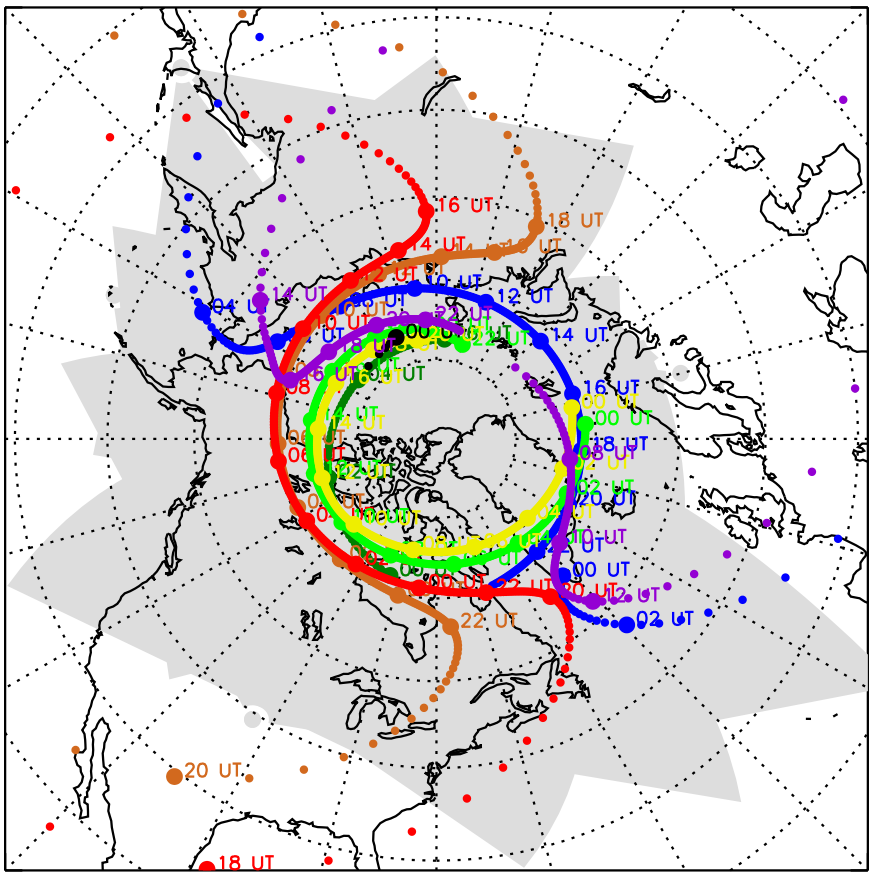


Key:

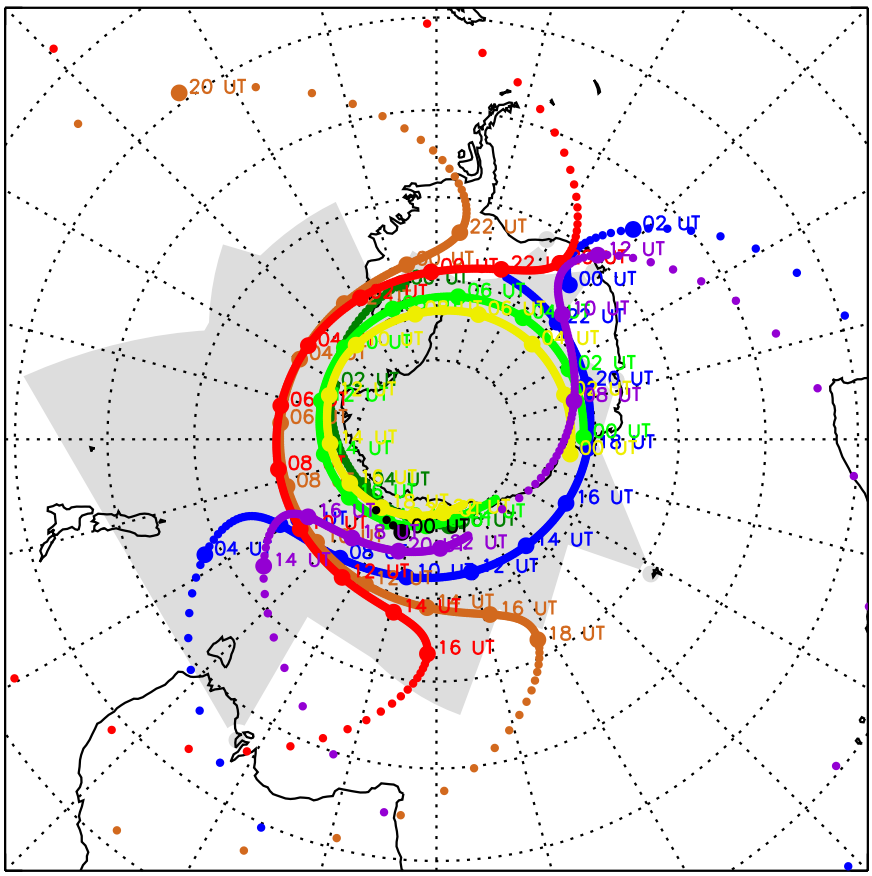
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

12-Apr-2017

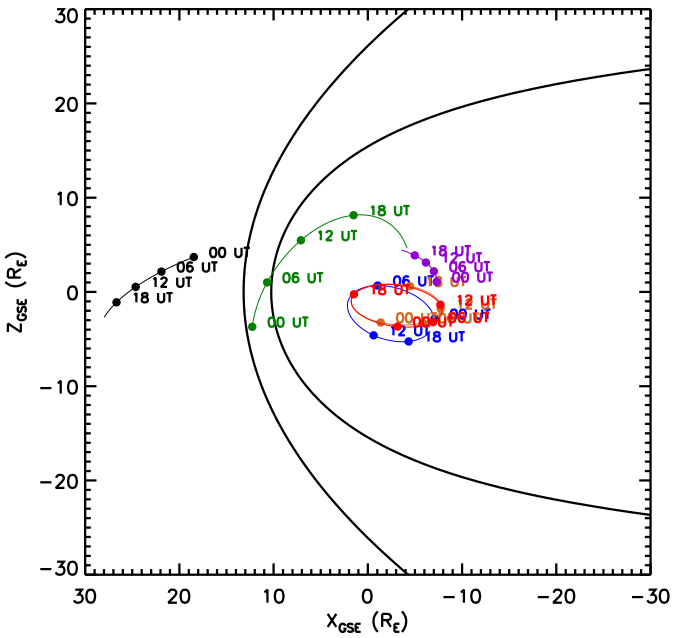


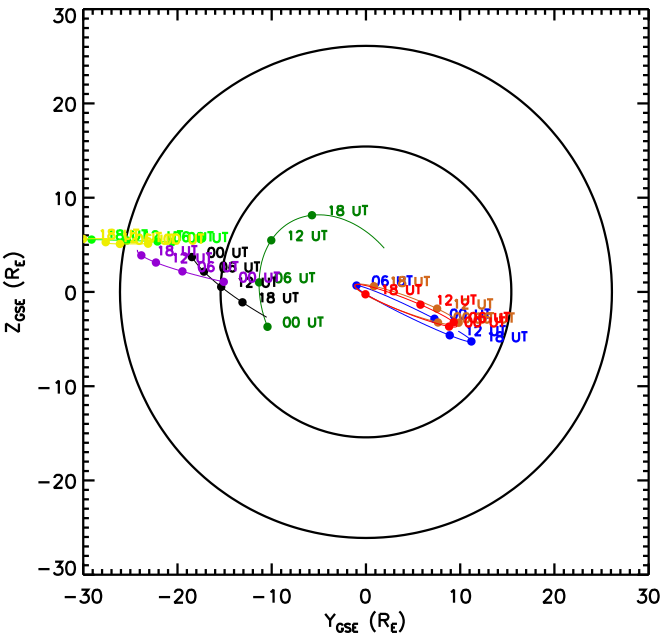
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

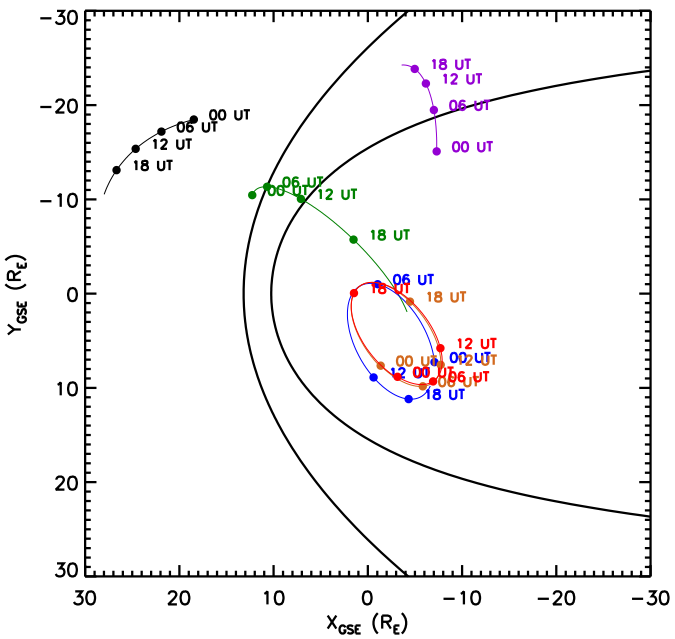


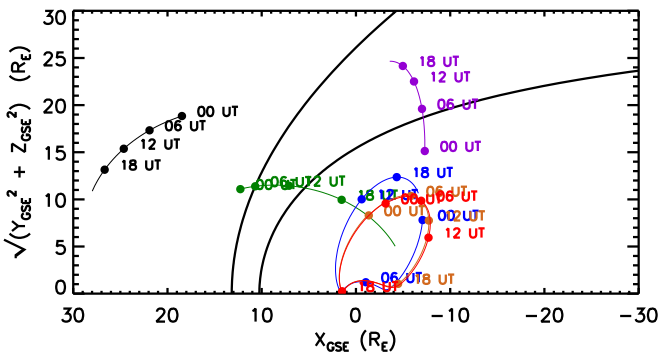
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

13-Apr-2017







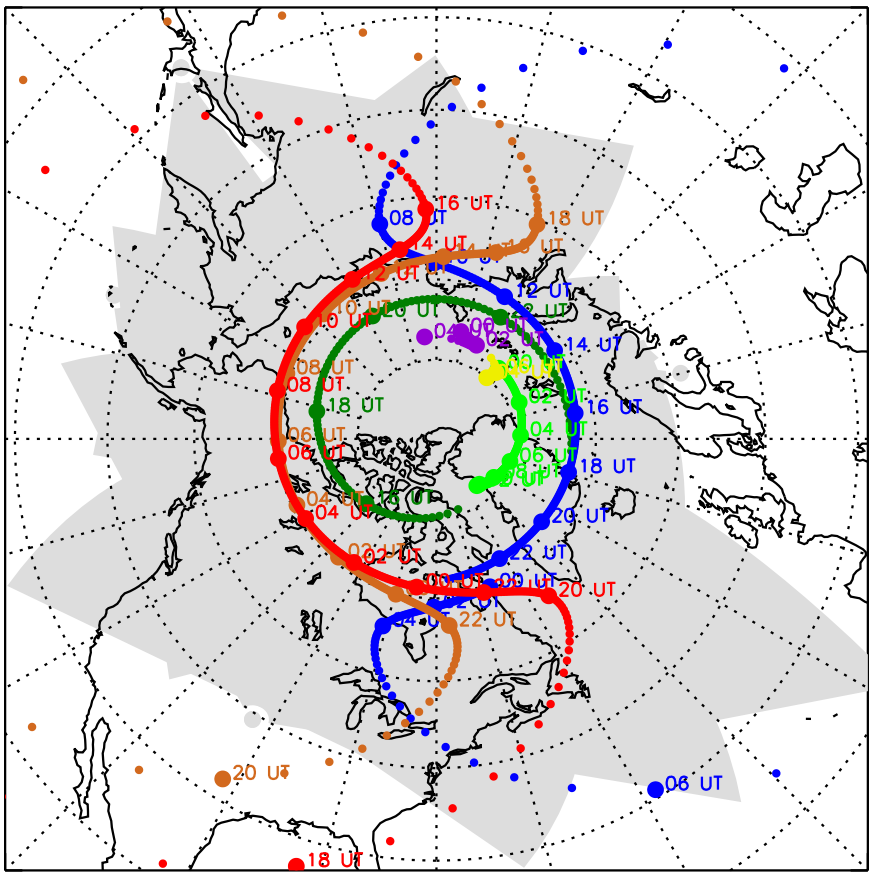


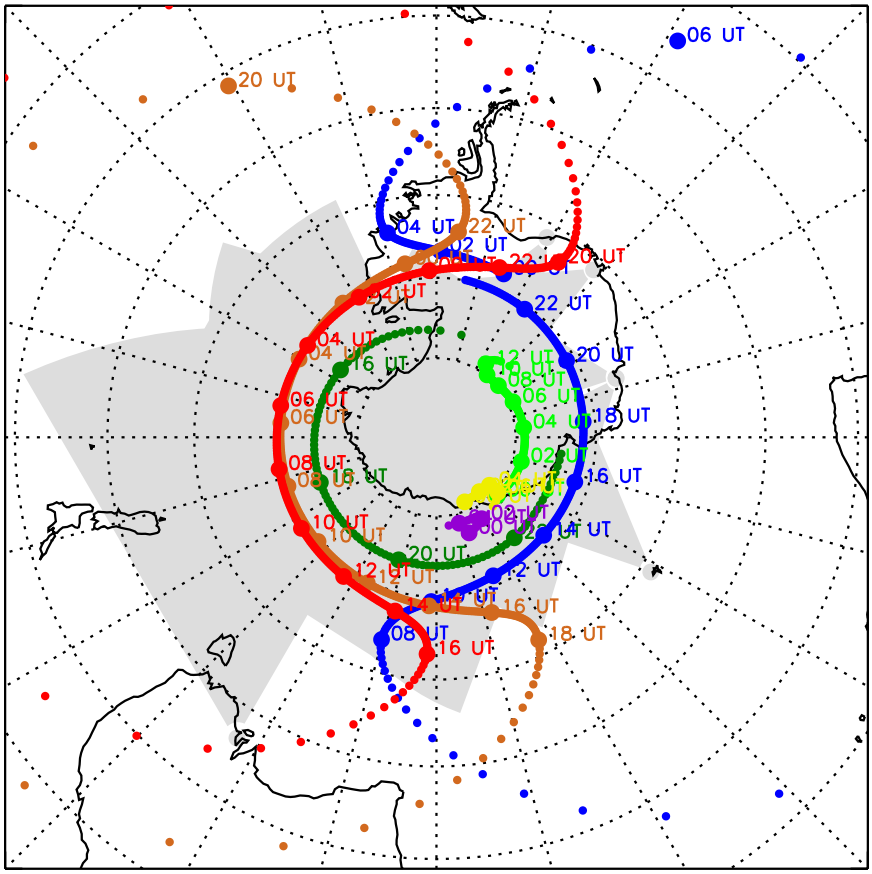
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

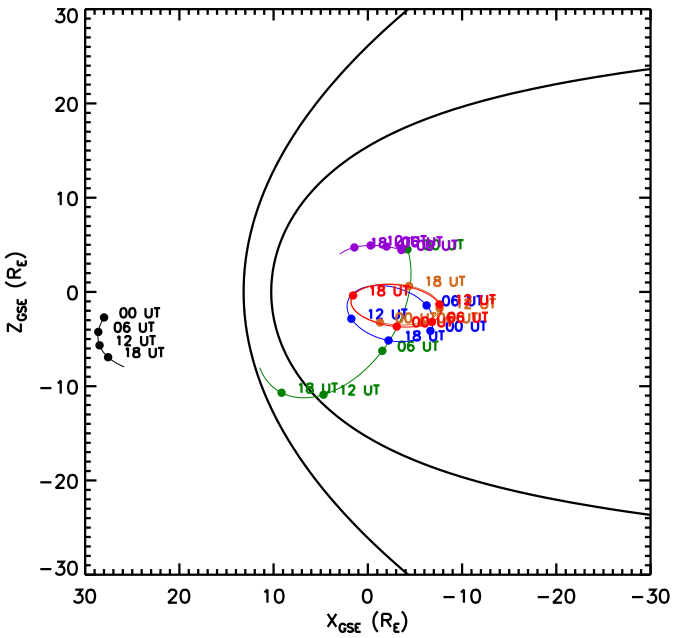
13-Apr-2017

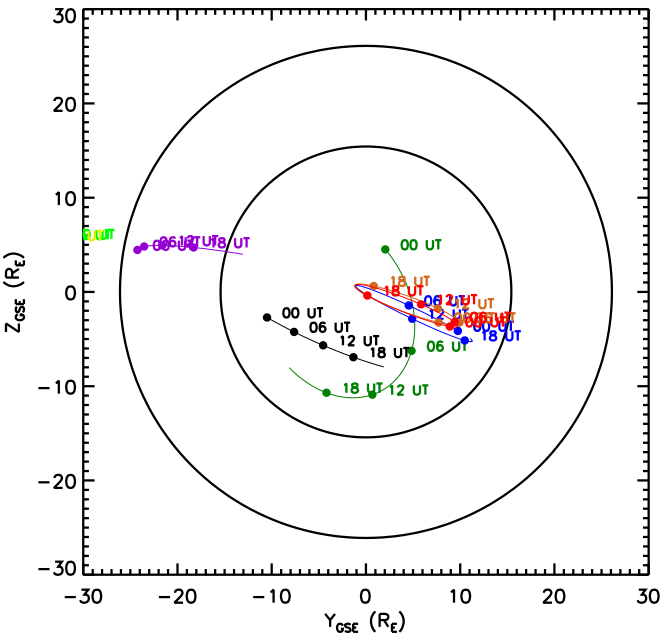


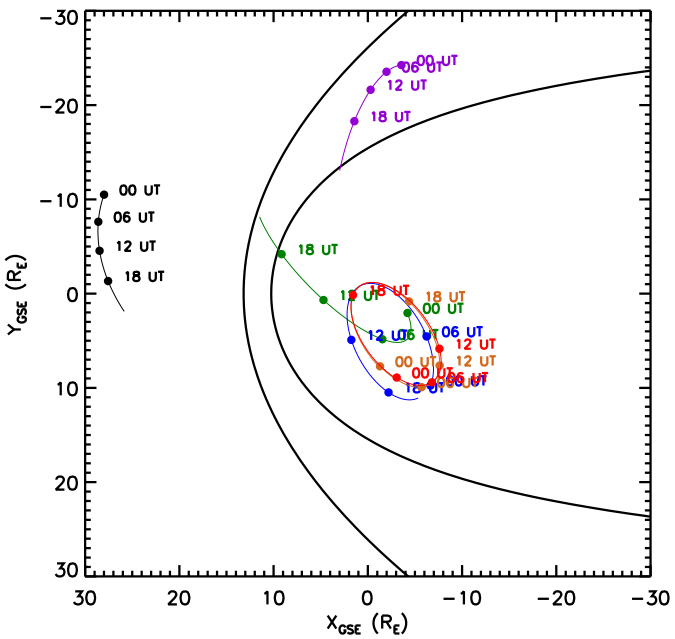


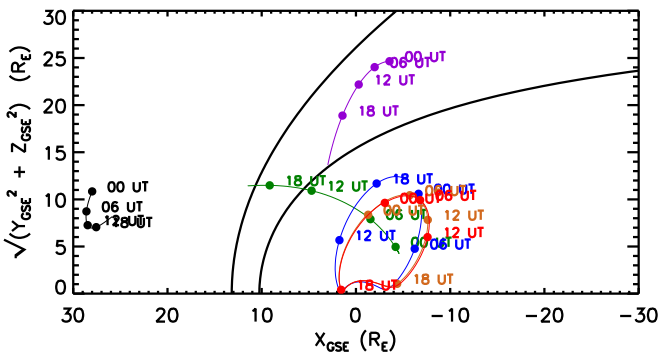
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

14-Apr-2017







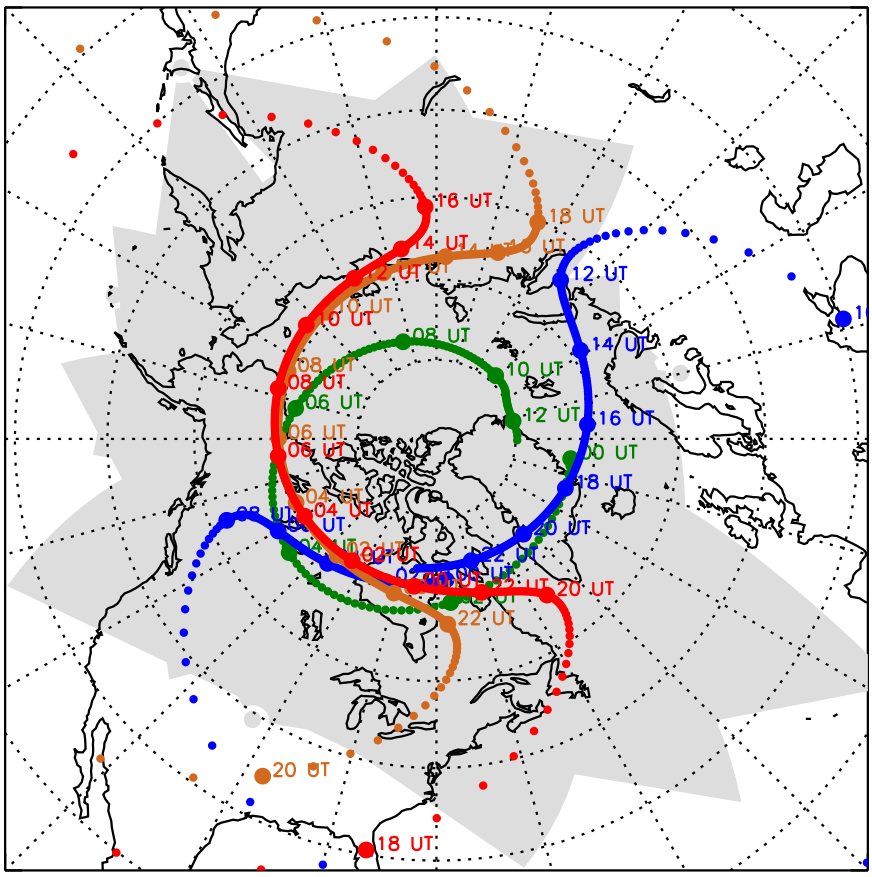


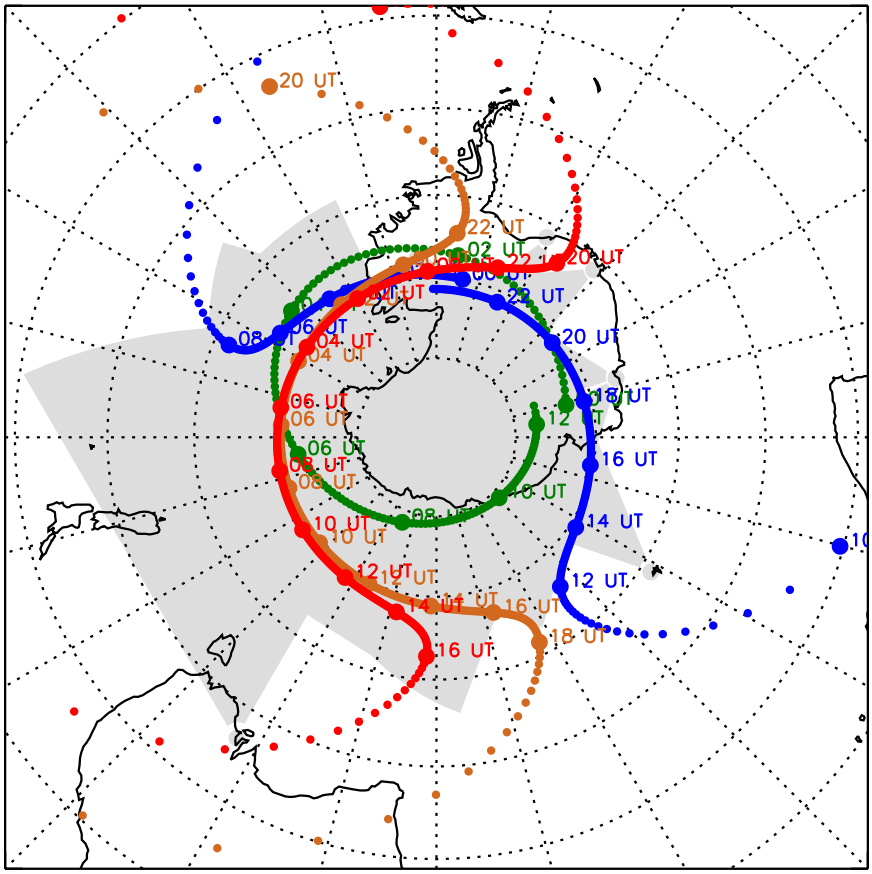
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

14-Apr-2017

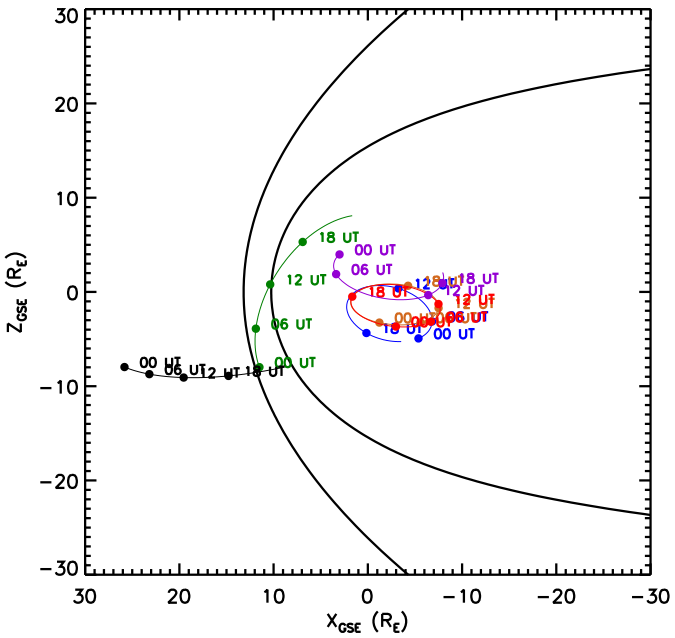


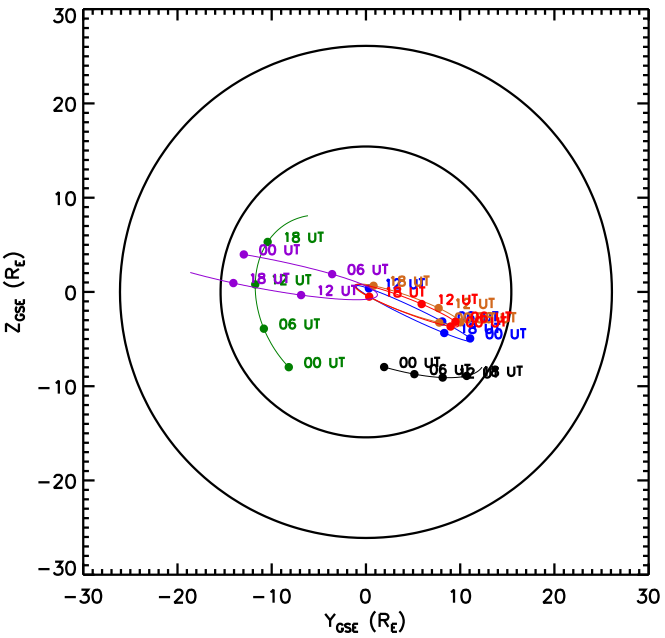


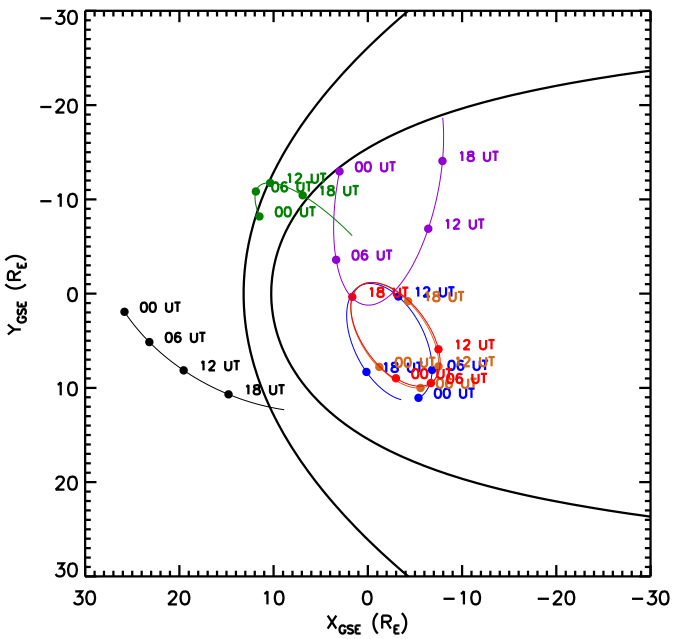
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

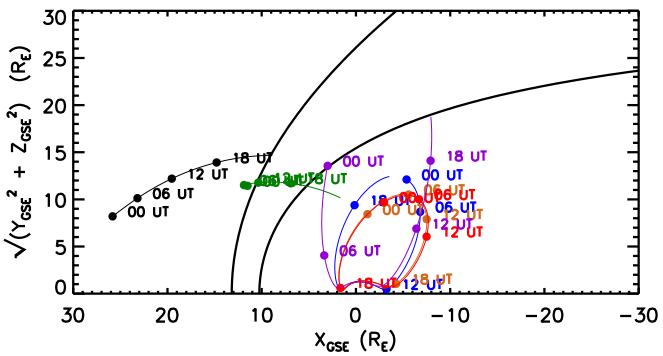
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

15-Apr-2017







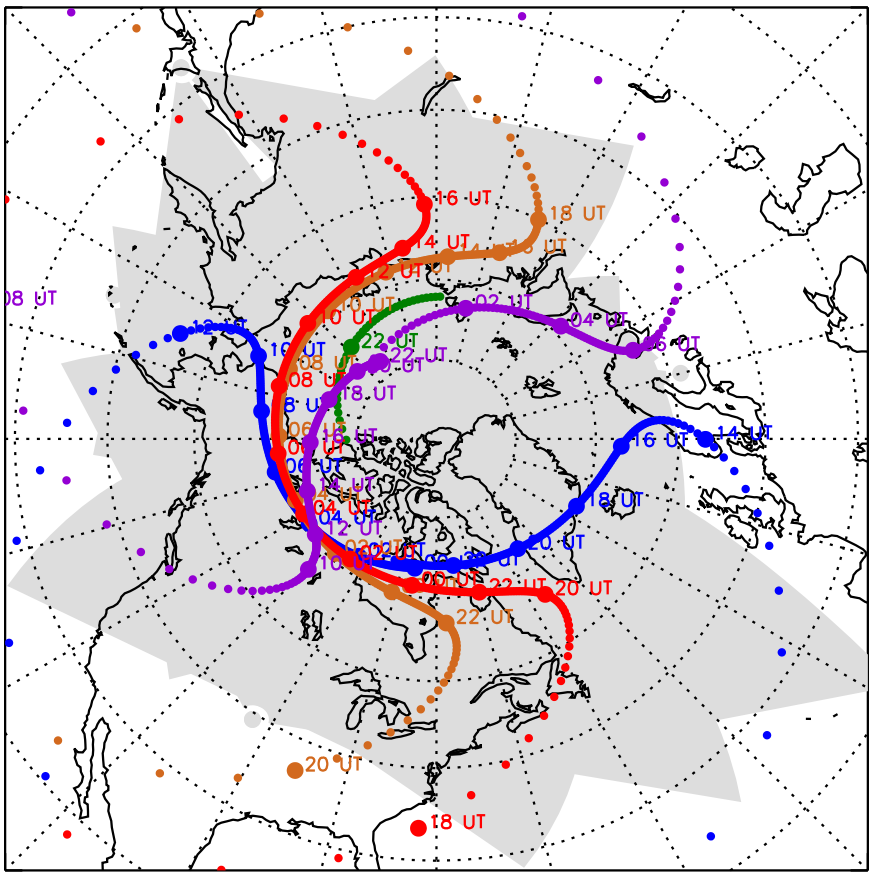


Key:

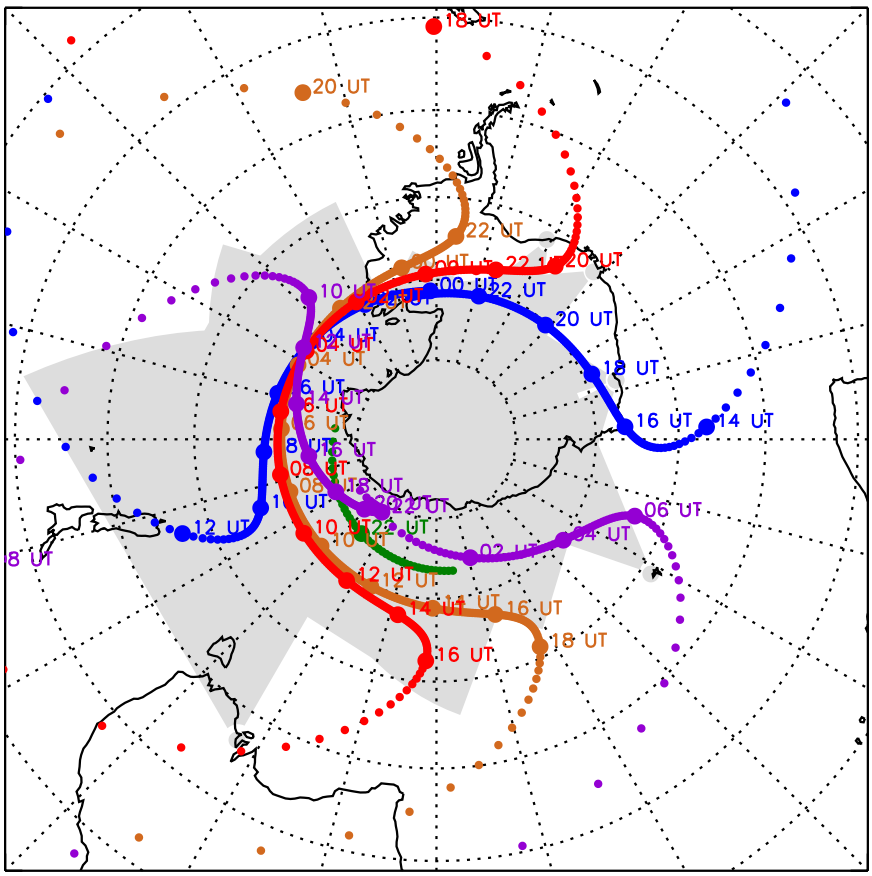
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

15-Apr-2017

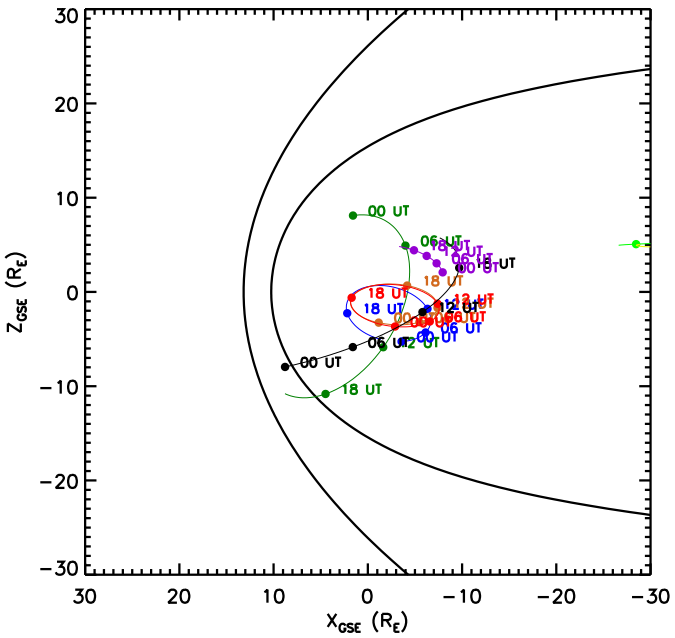


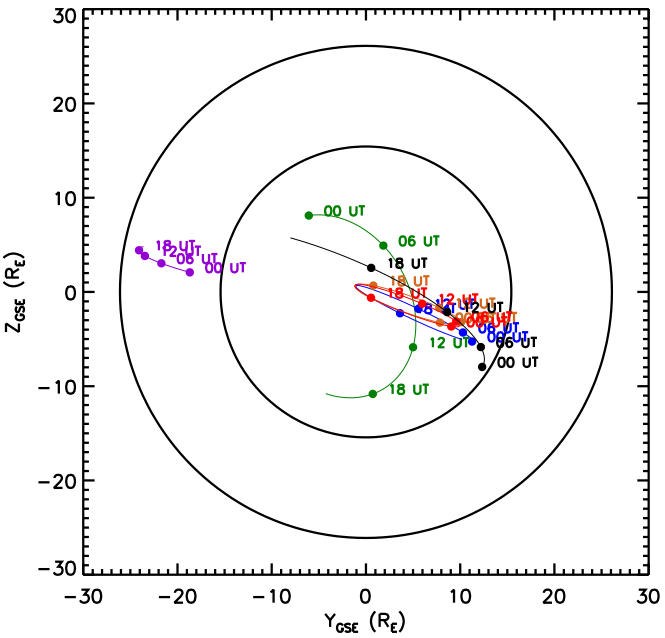
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

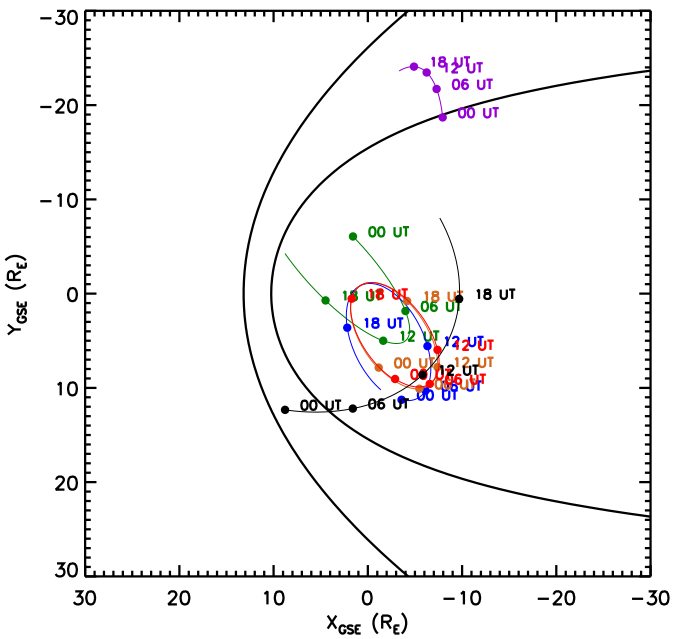


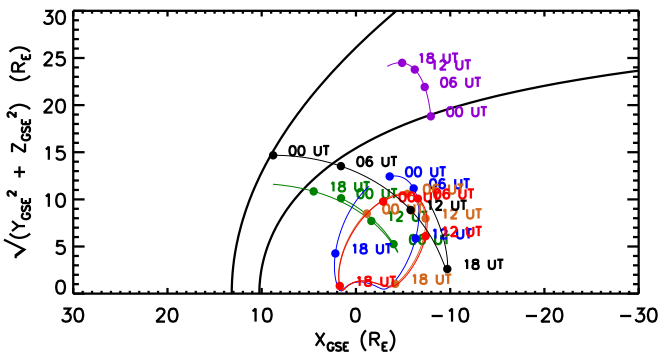
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

16-Apr-2017







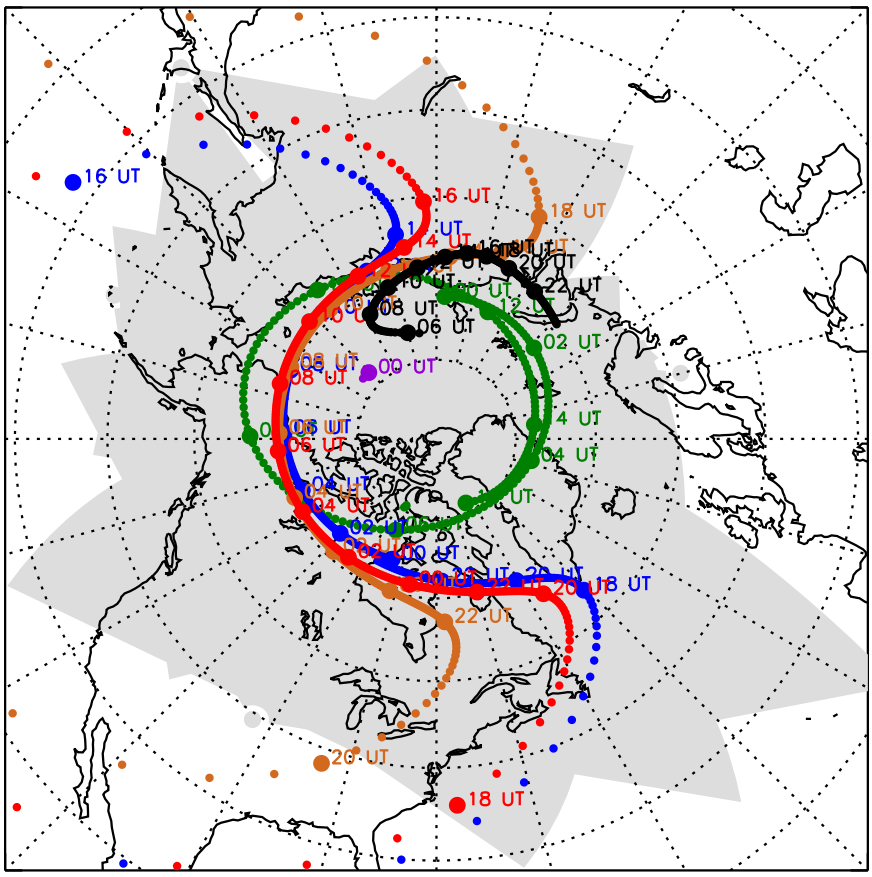


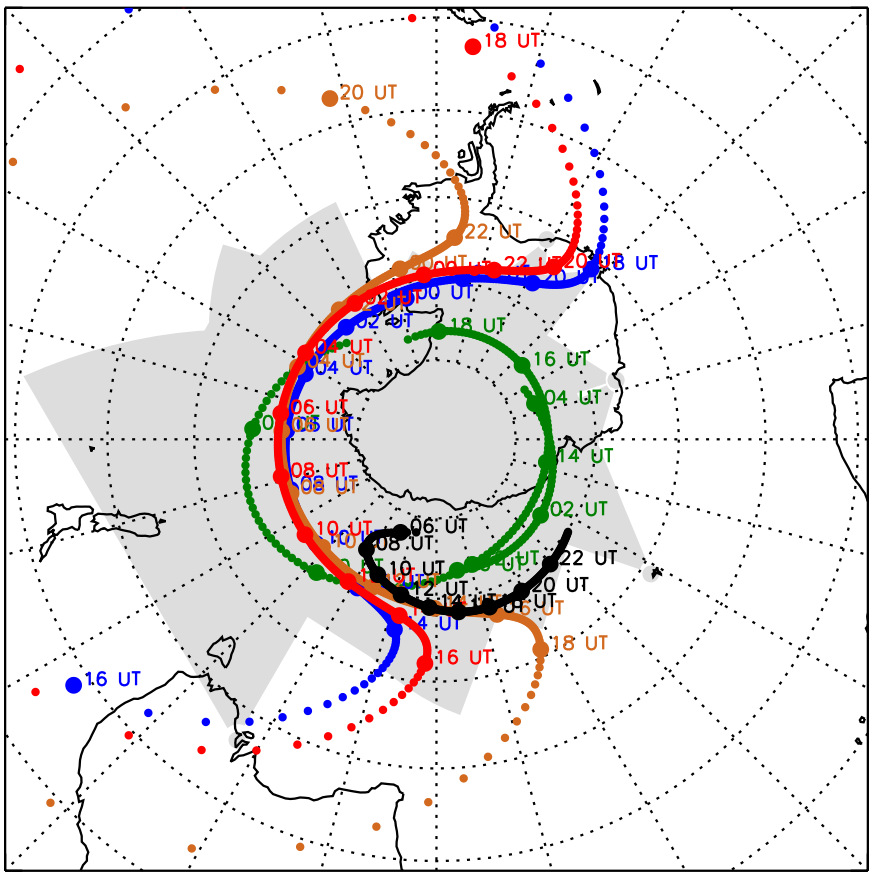
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

16-Apr-2017

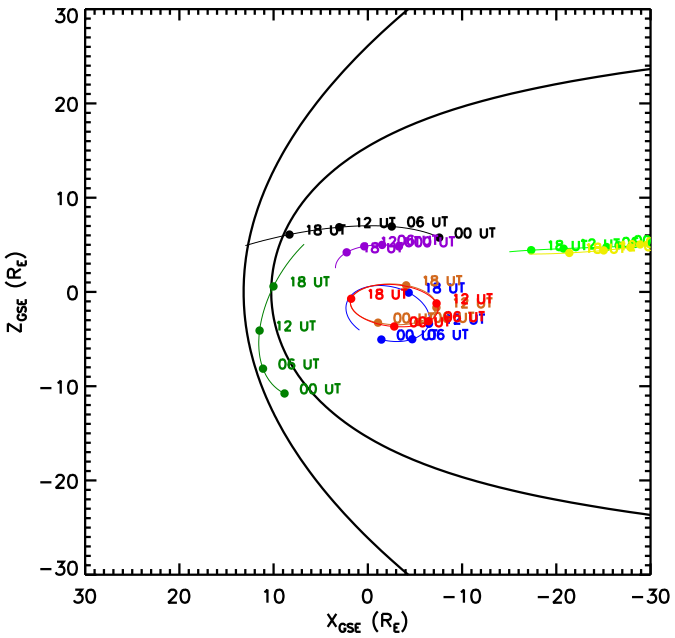


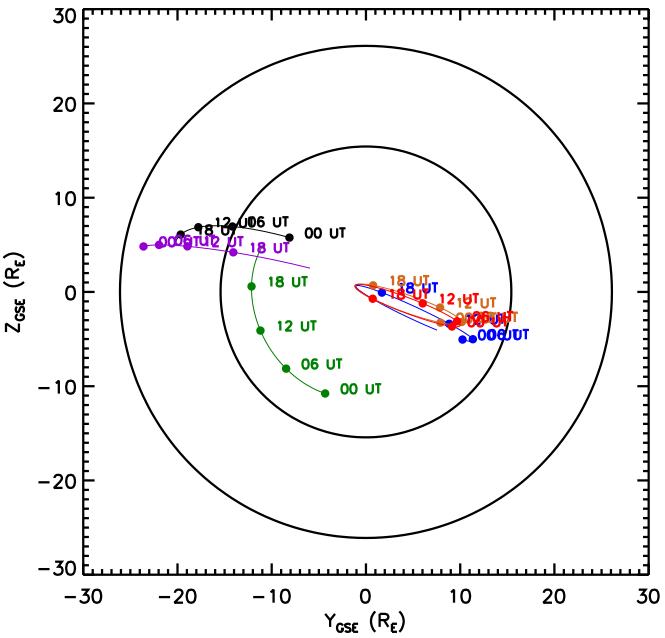


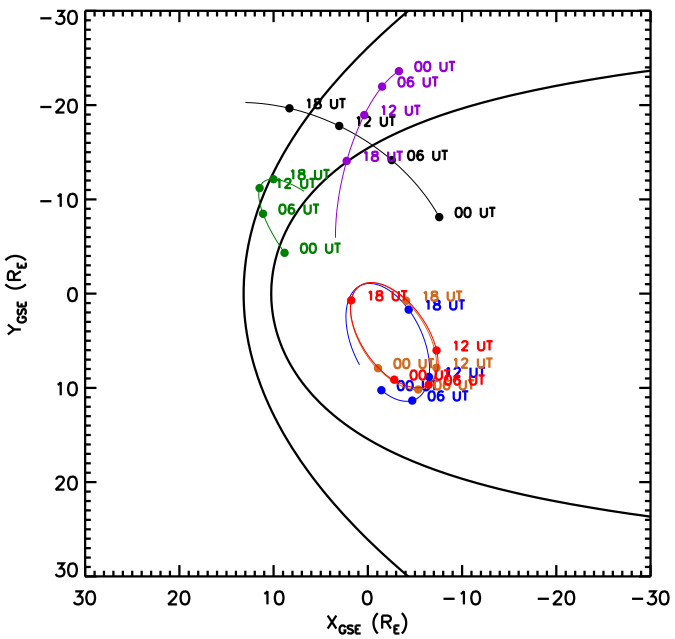
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

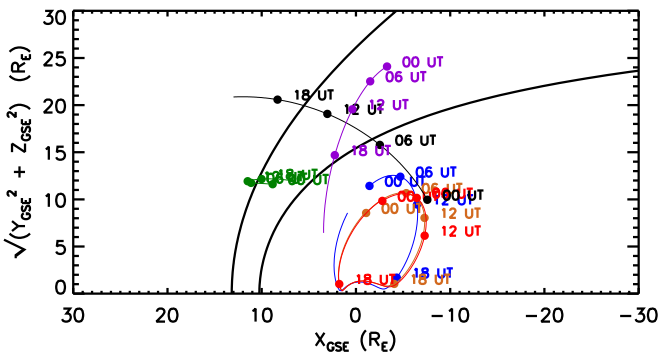
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

17-Apr-2017







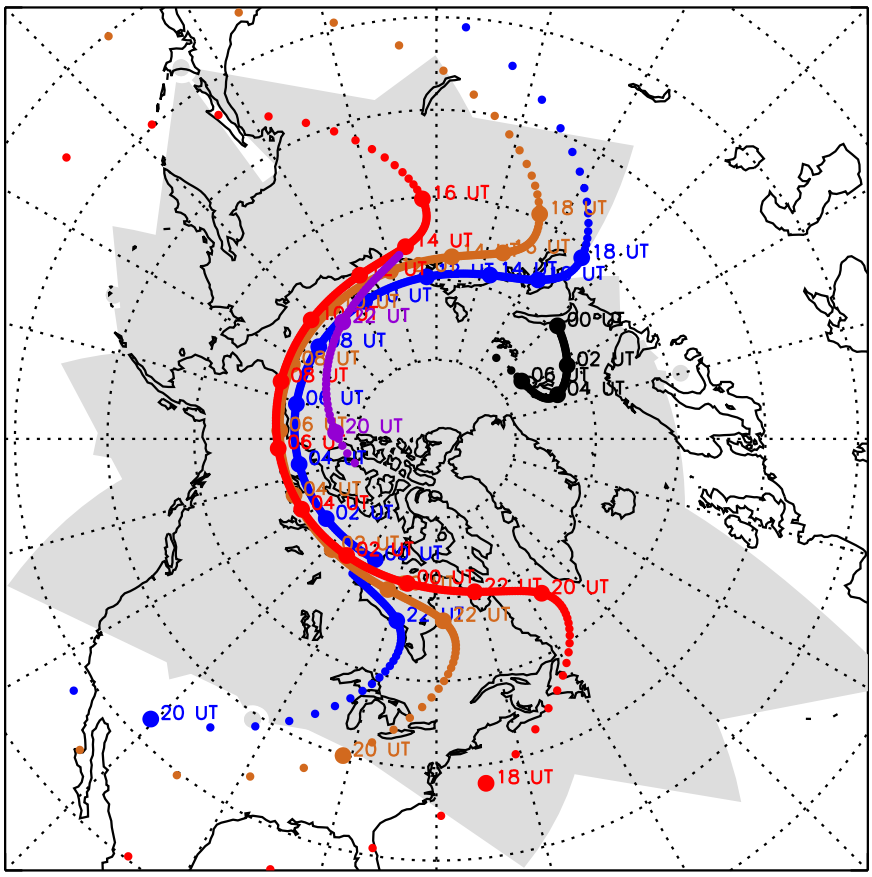


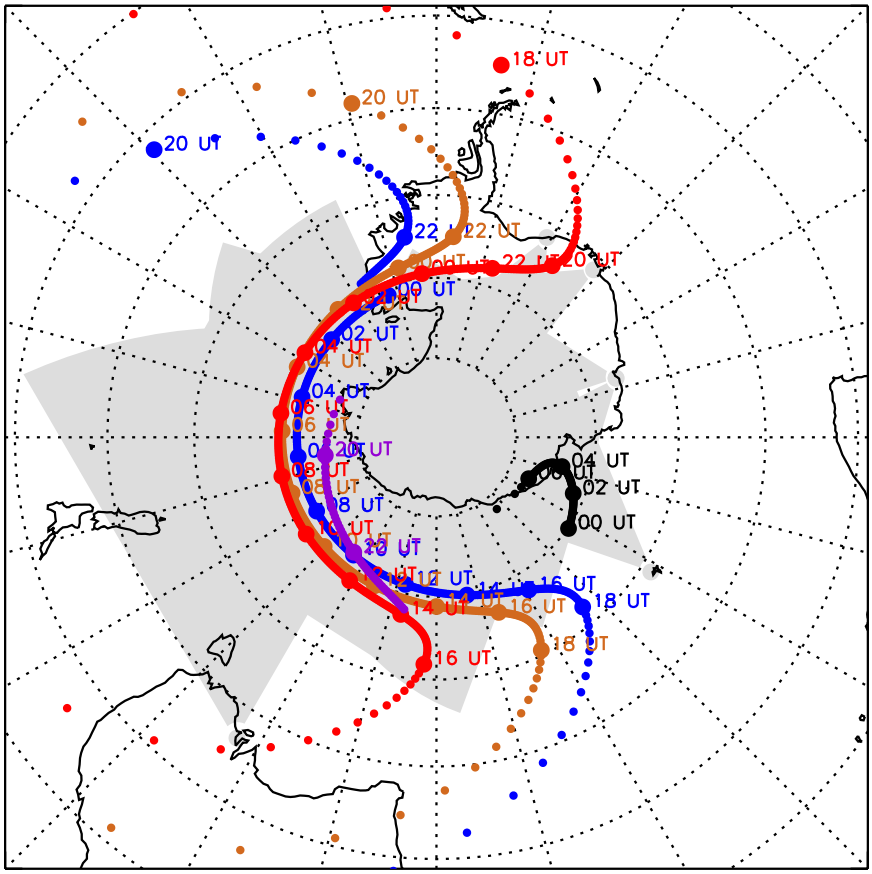
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

17-Apr-2017

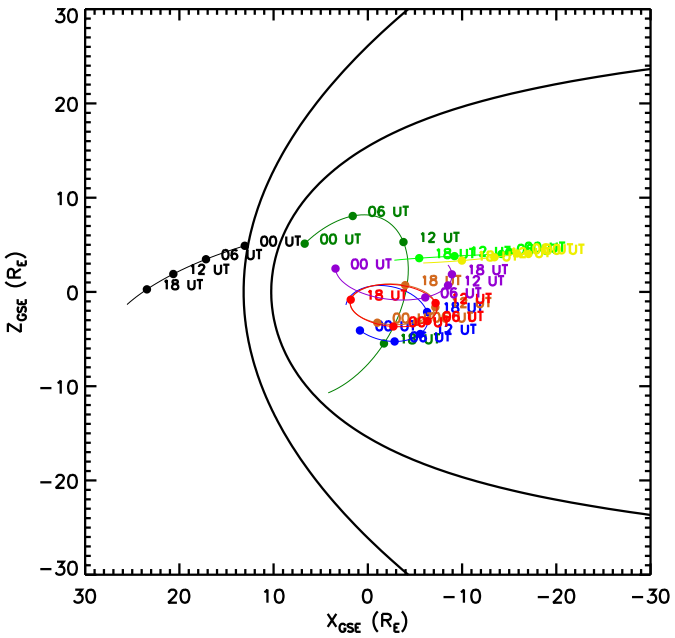


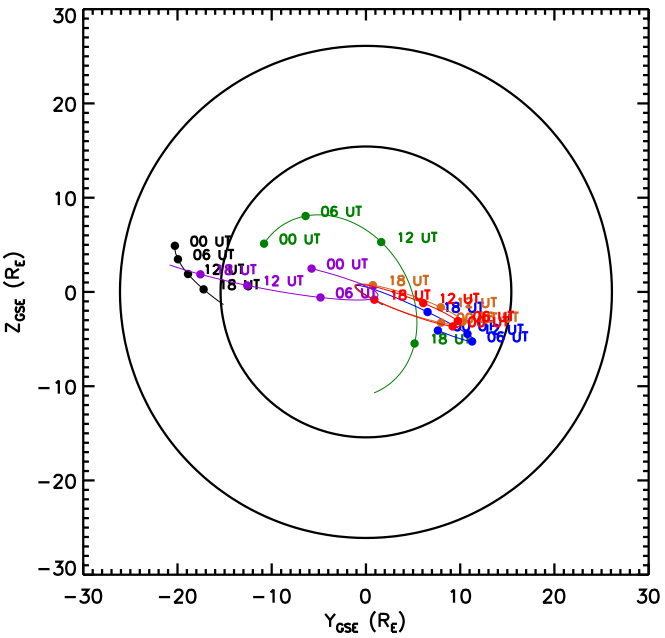


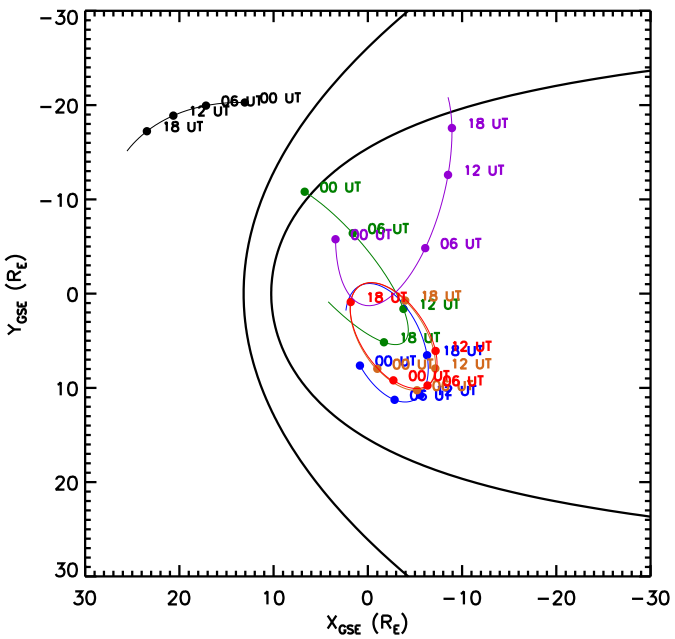
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

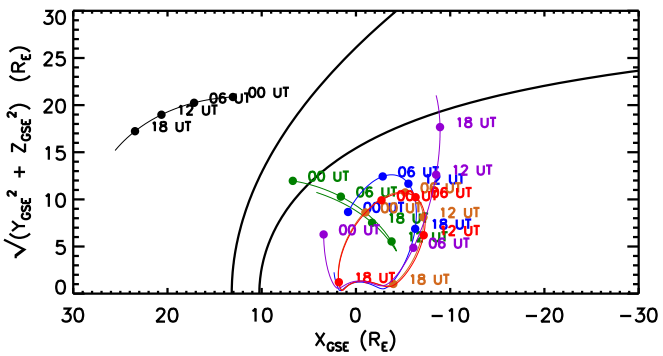
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

18-Apr-2017







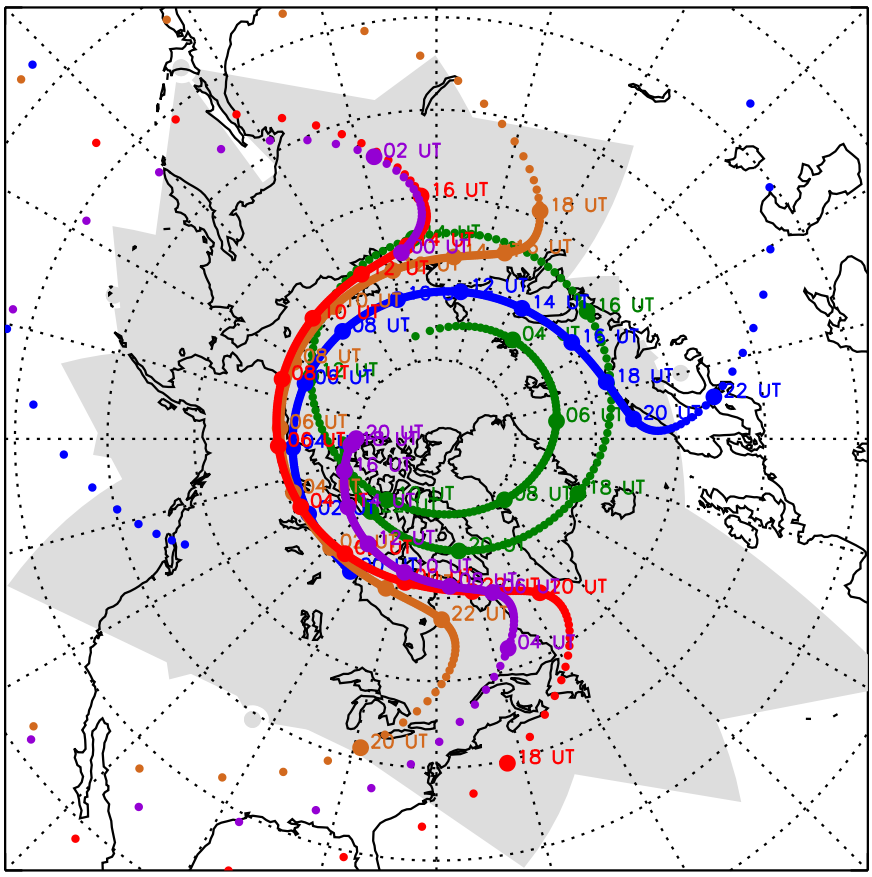


Key:

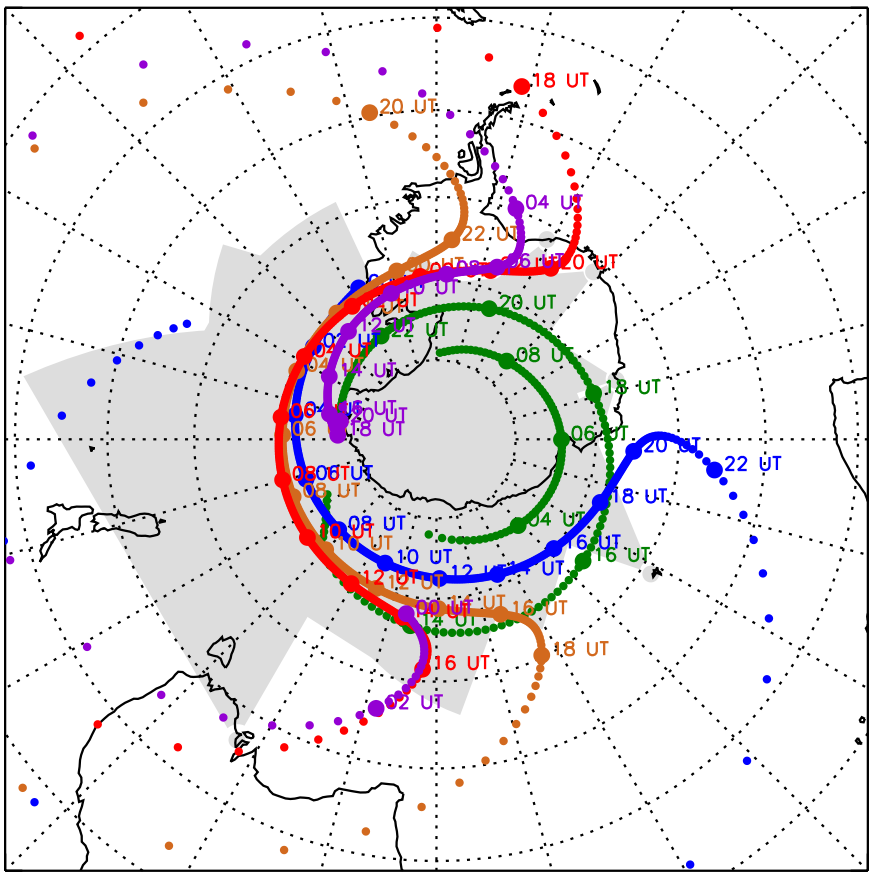
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

18-Apr-2017

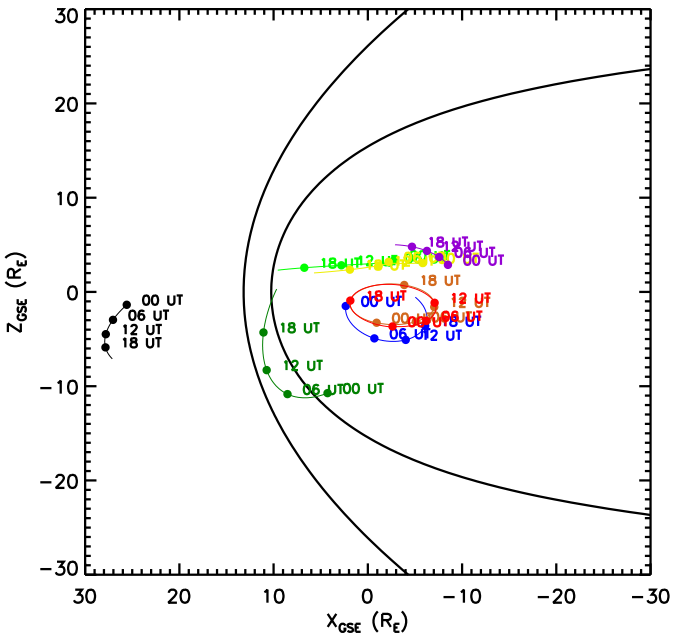


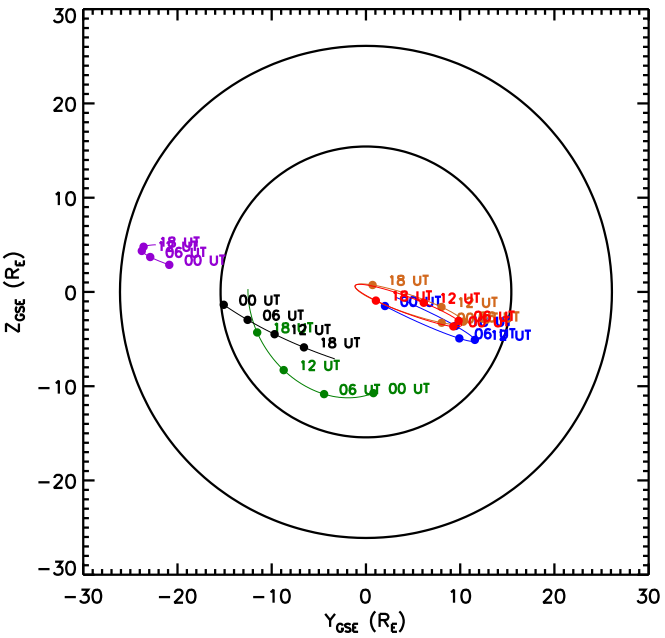
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

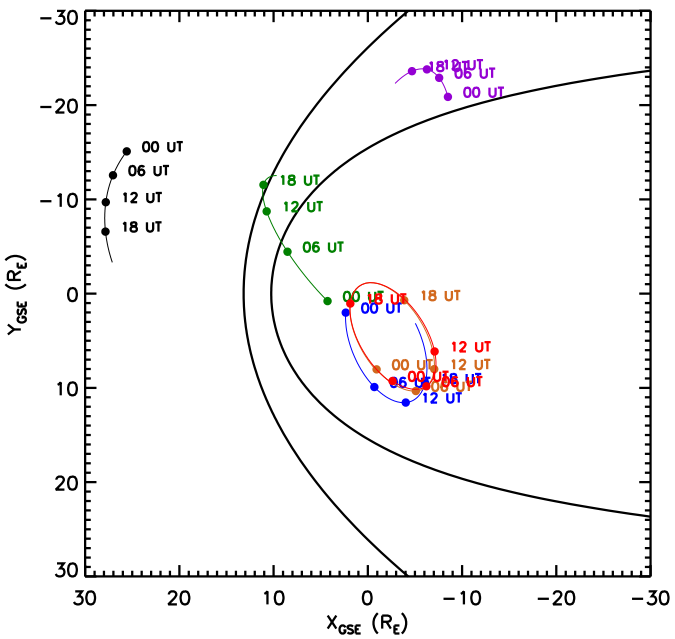


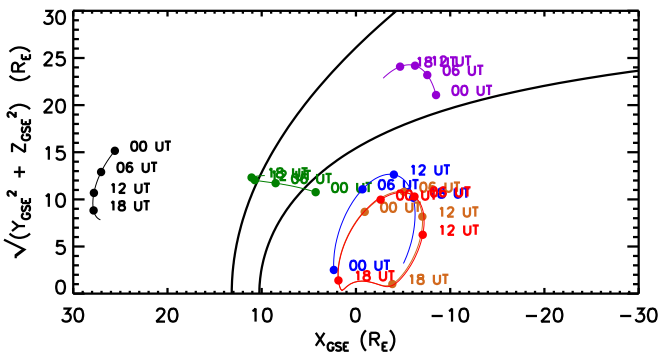
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

19-Apr-2017







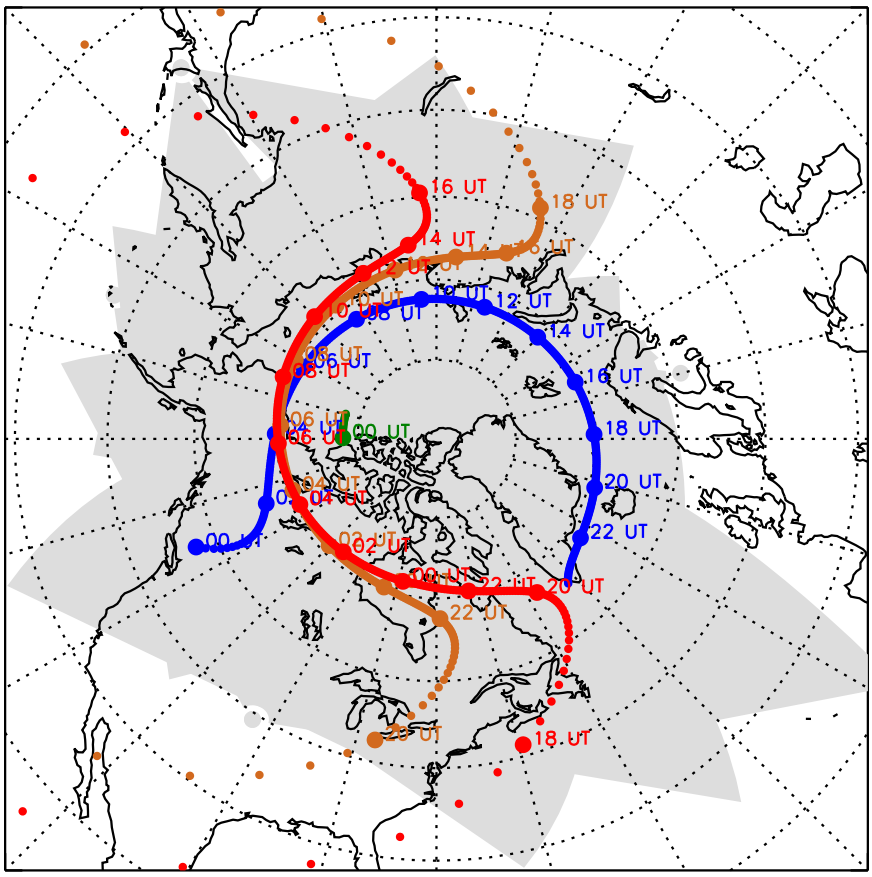


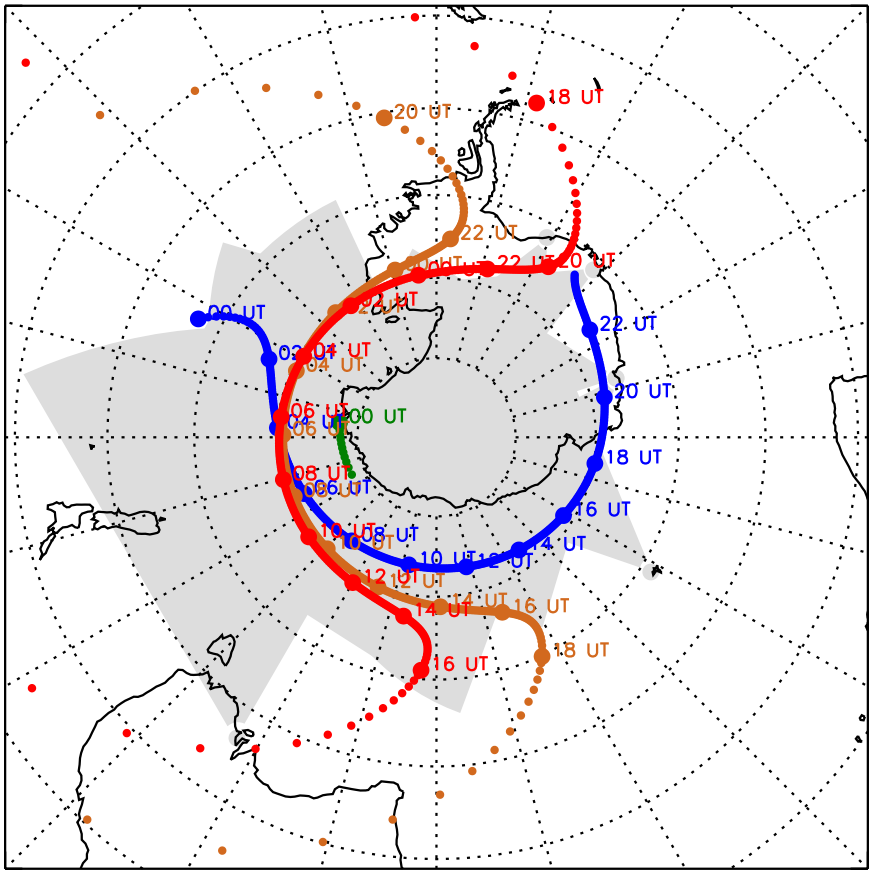
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

19-Apr-2017

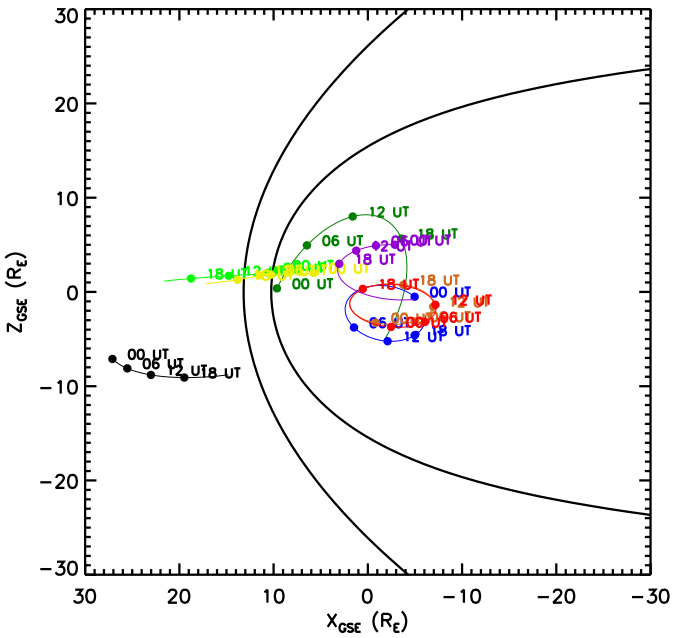


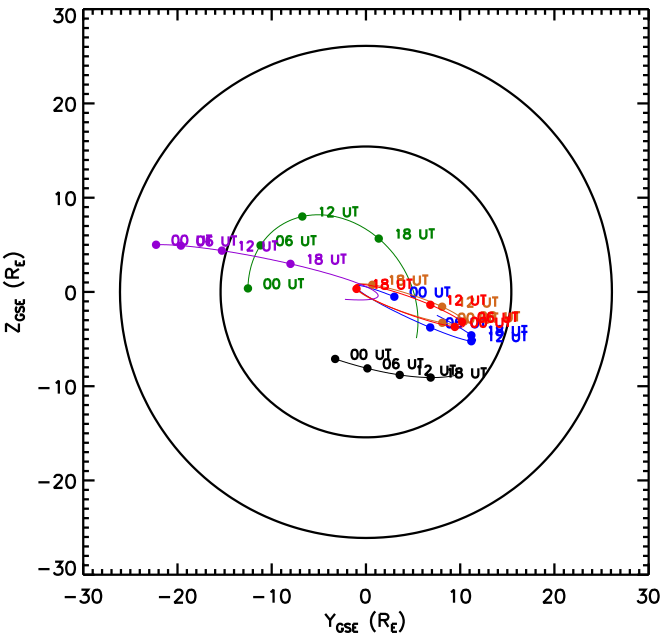


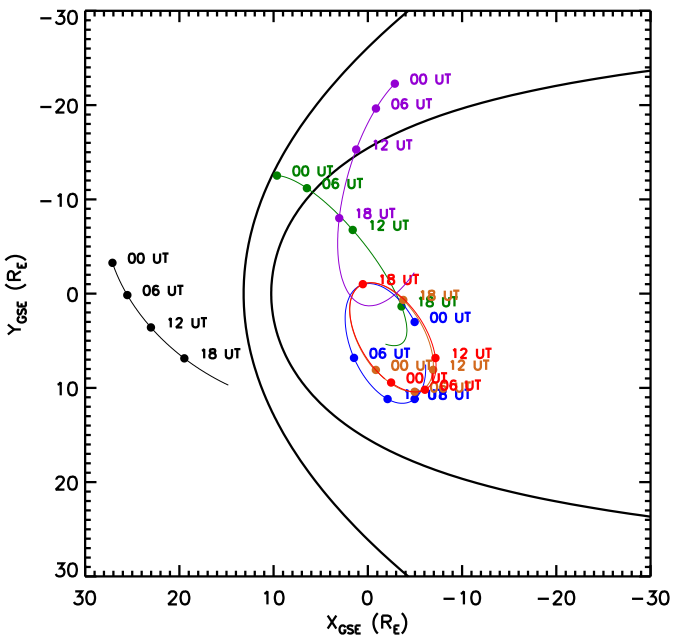
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

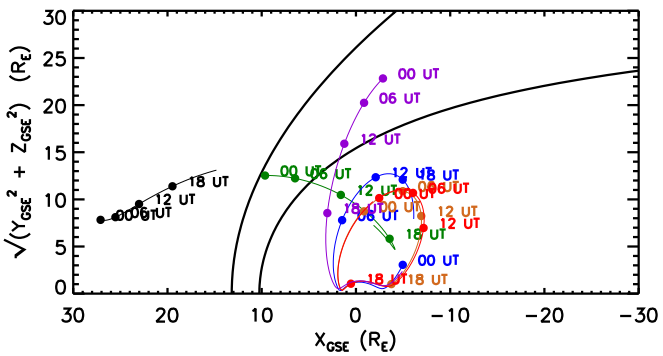
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

20-Apr-2017







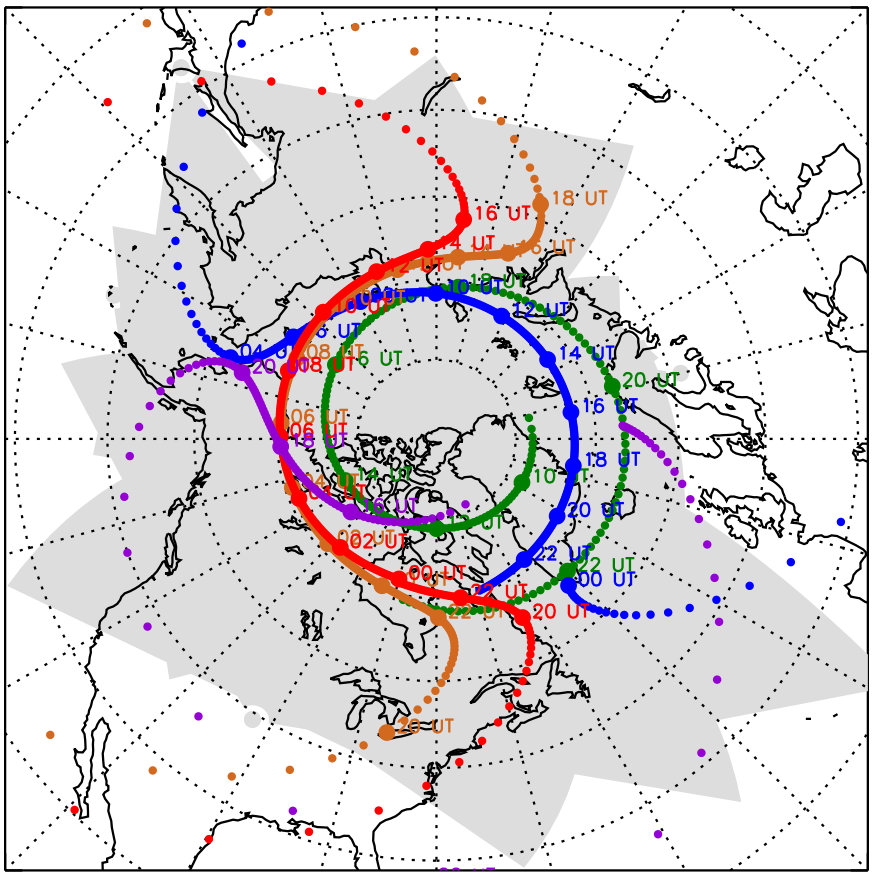


Key:

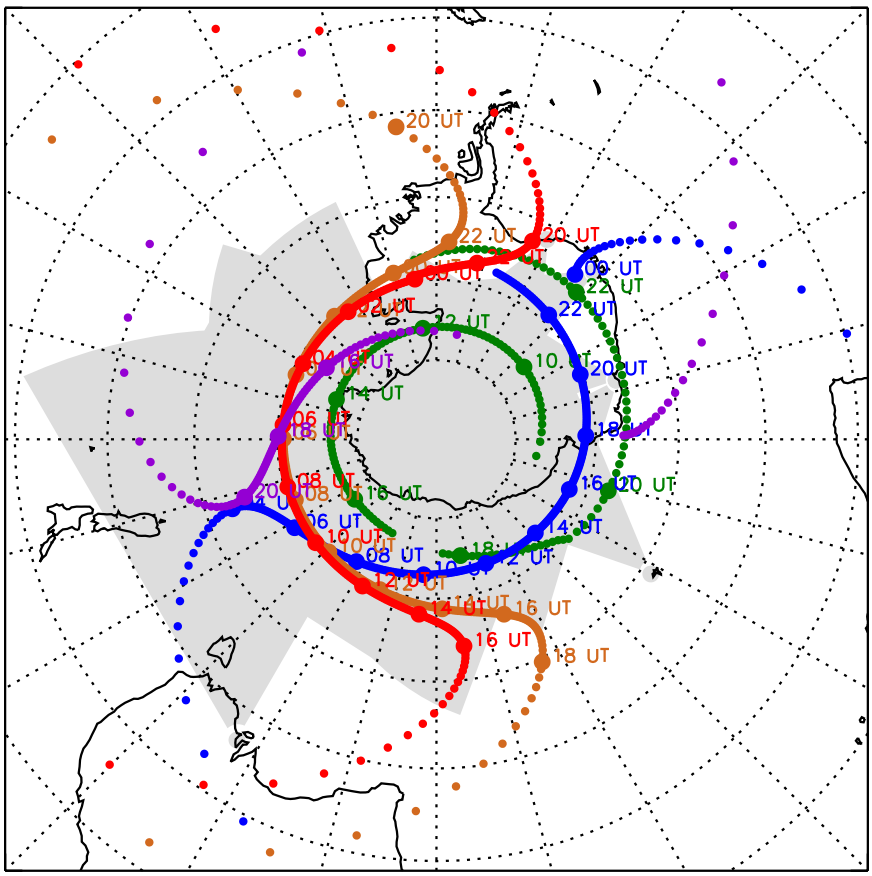
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

20-Apr-2017

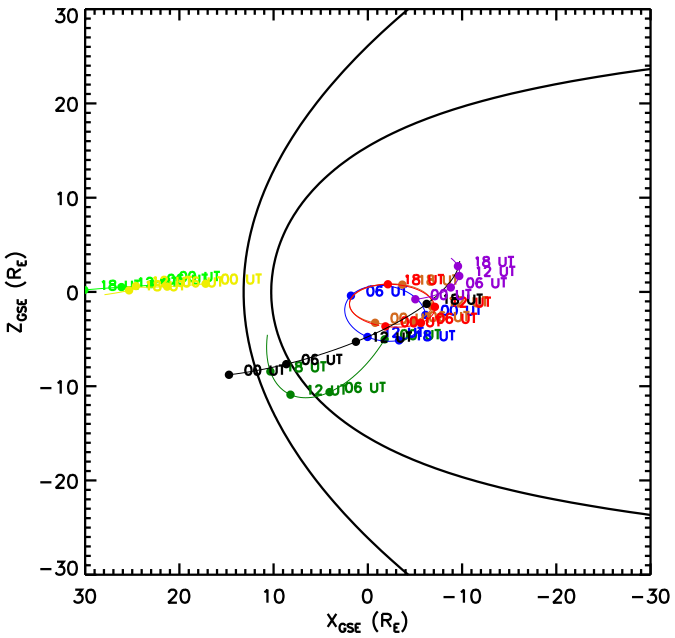


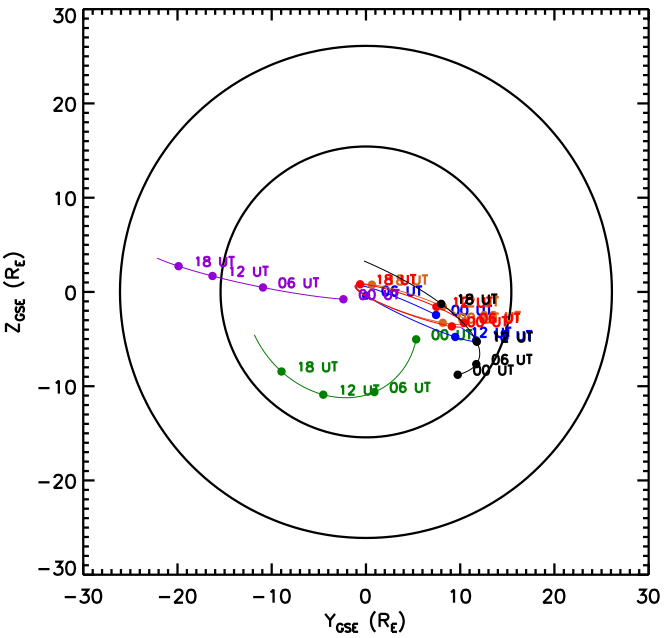
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

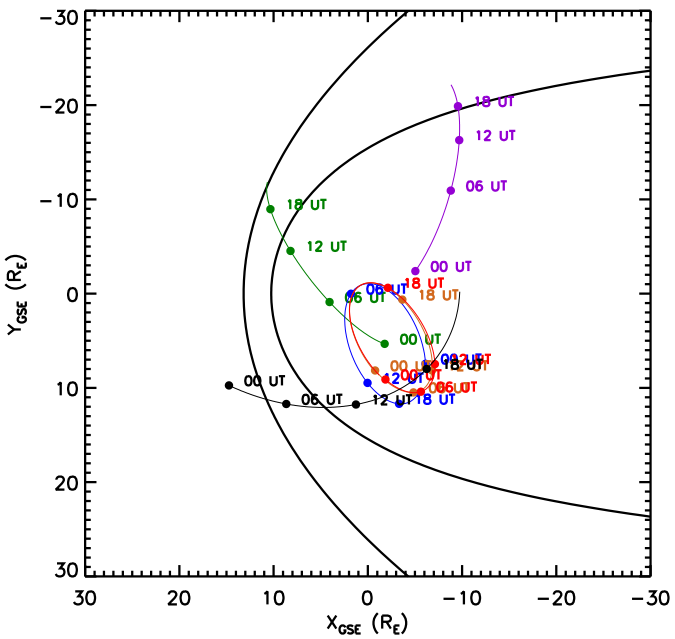


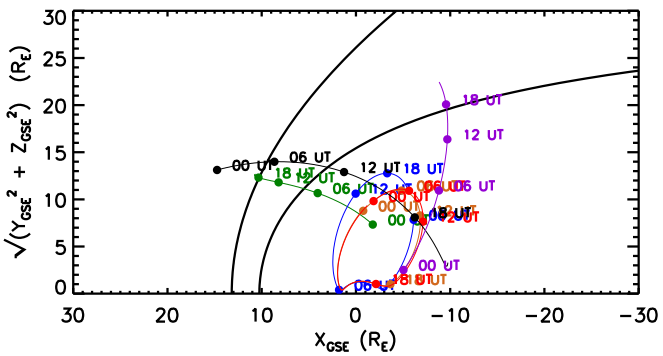
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

21-Apr-2017







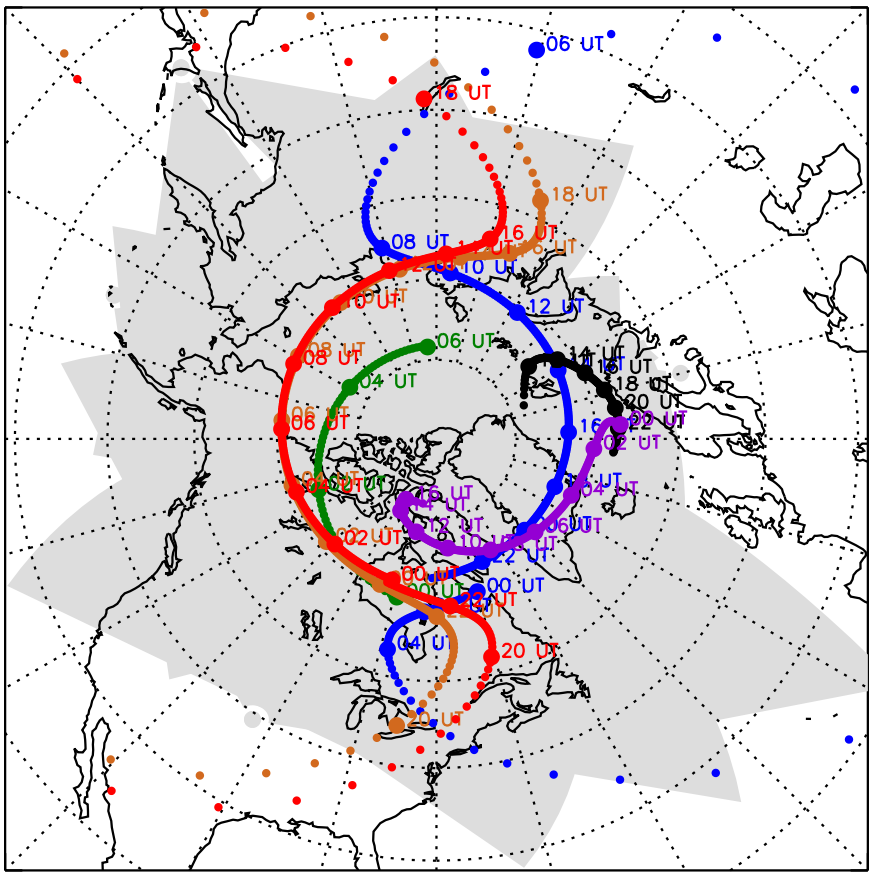


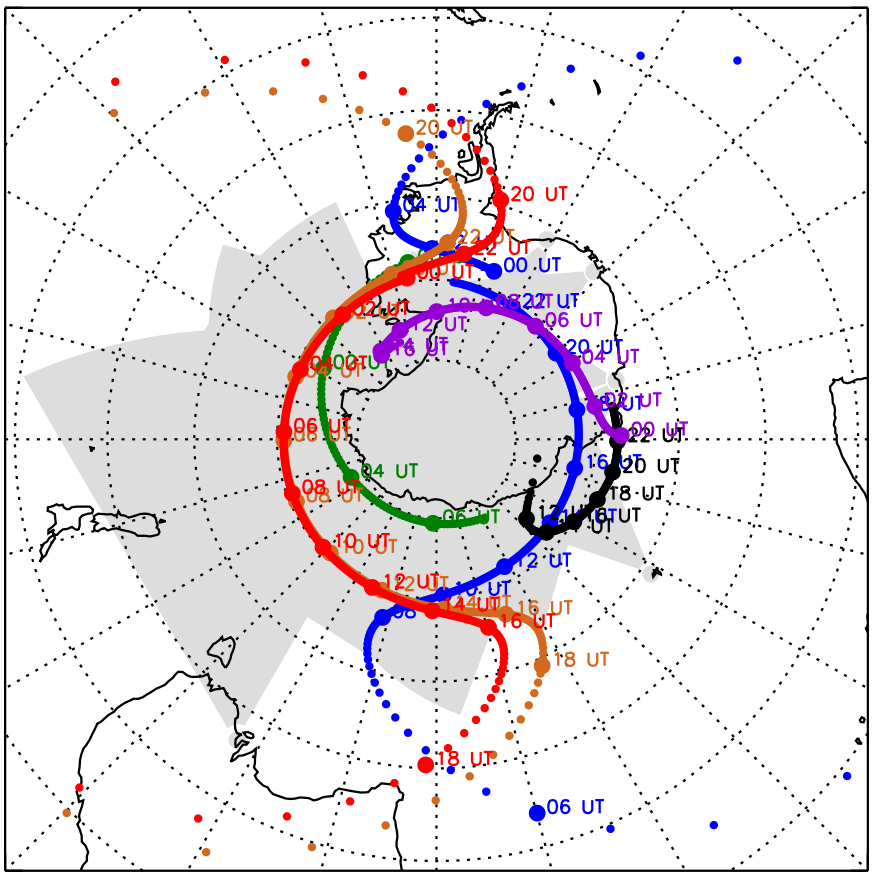
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

21-Apr-2017

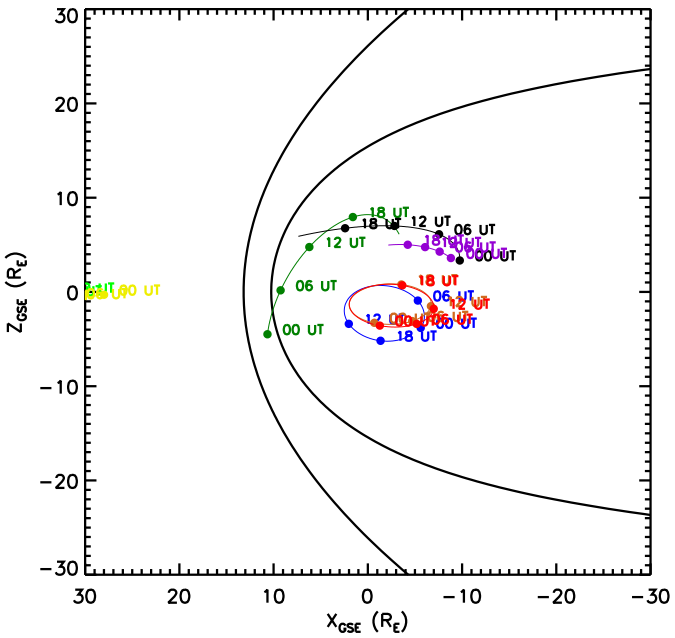


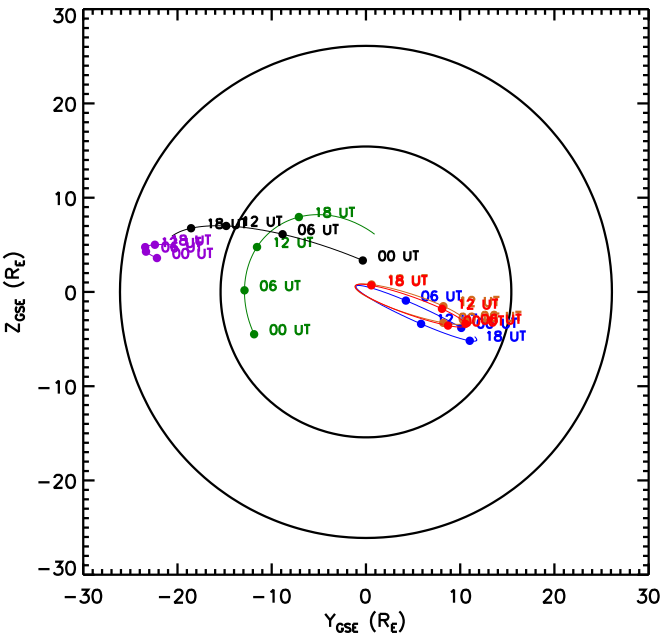


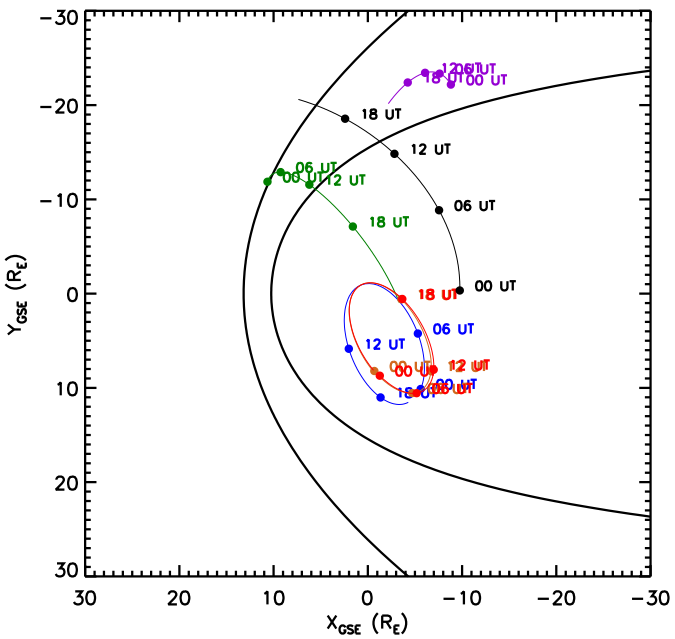
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

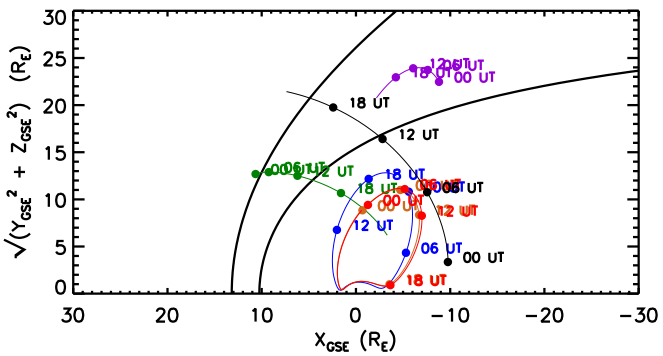
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

22-Apr-2017







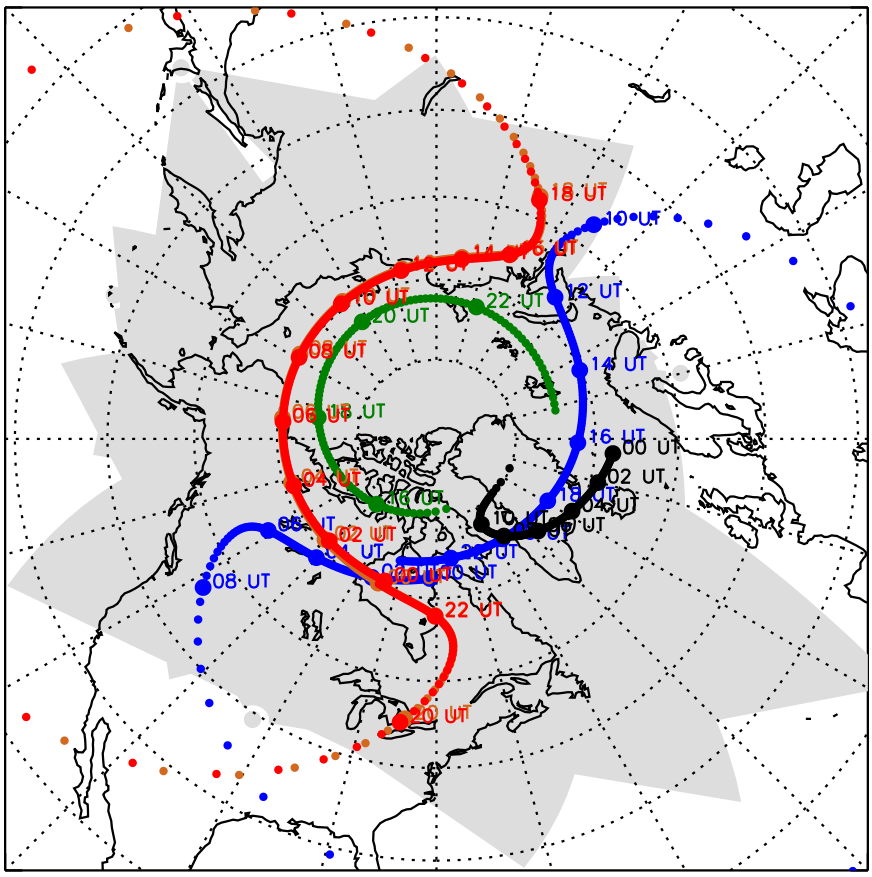


Key:

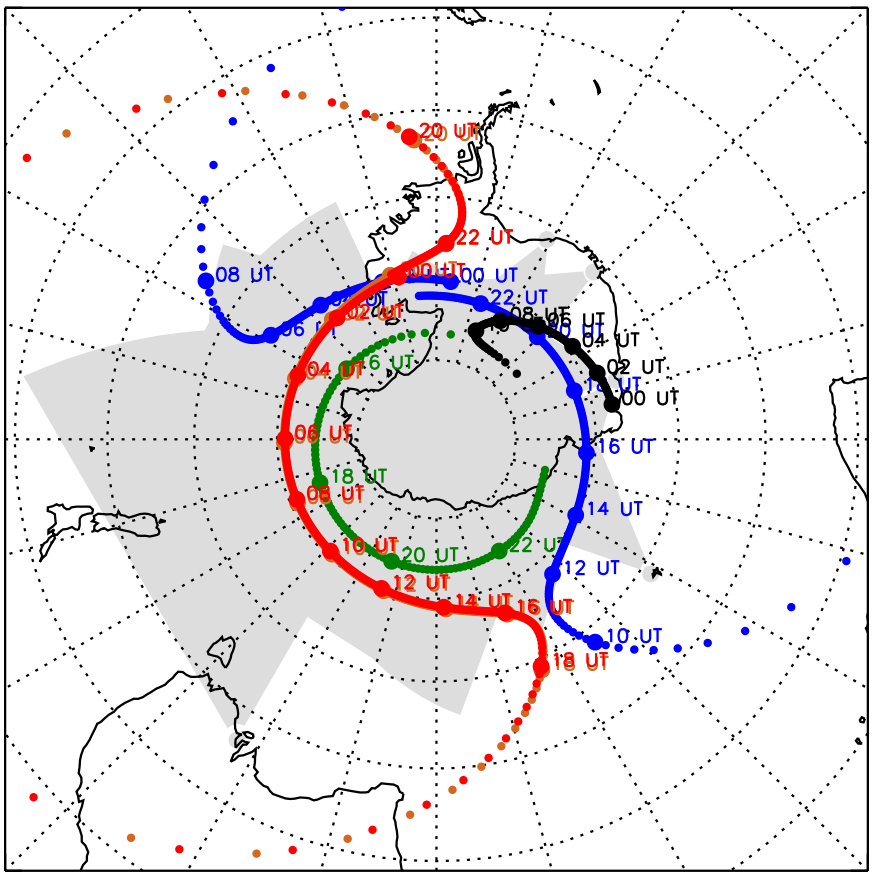
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

22-Apr-2017

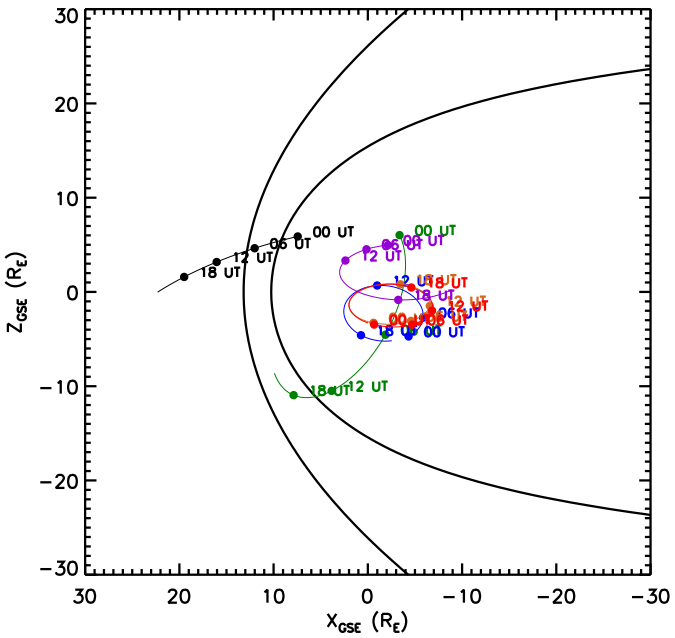


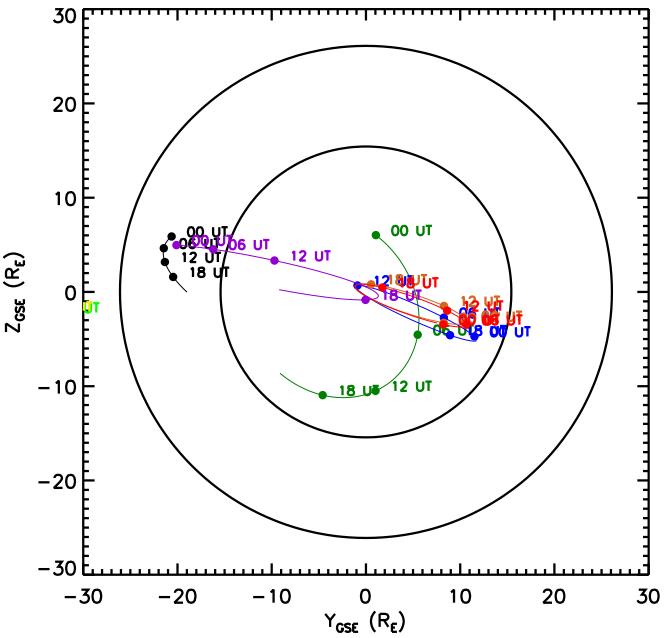
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

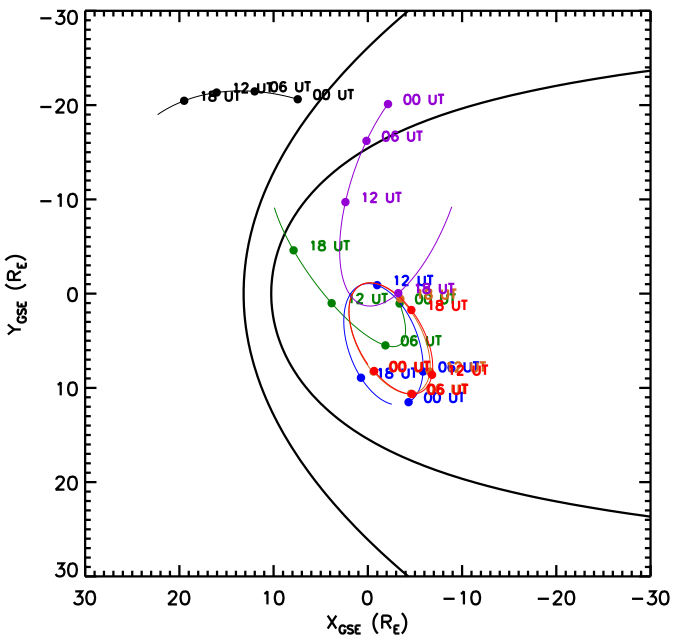


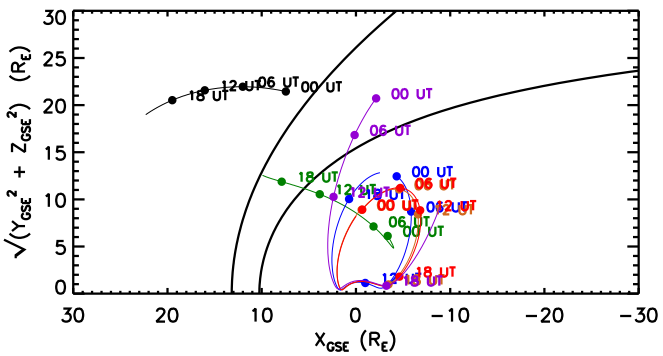
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

23-Apr-2017







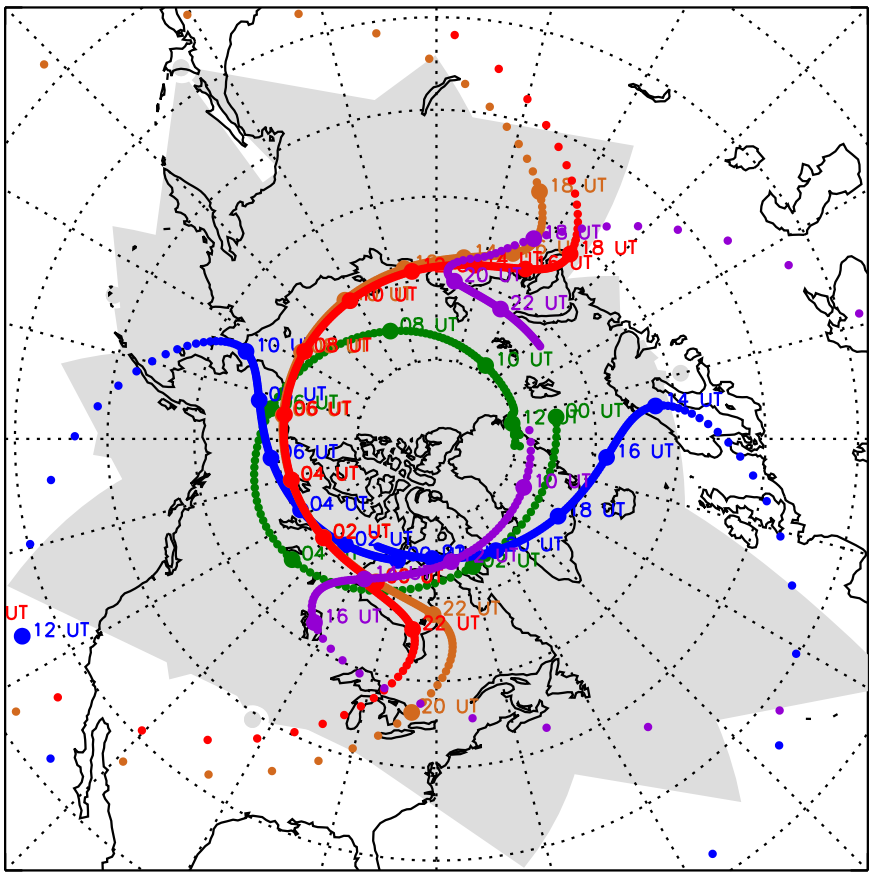


Key:

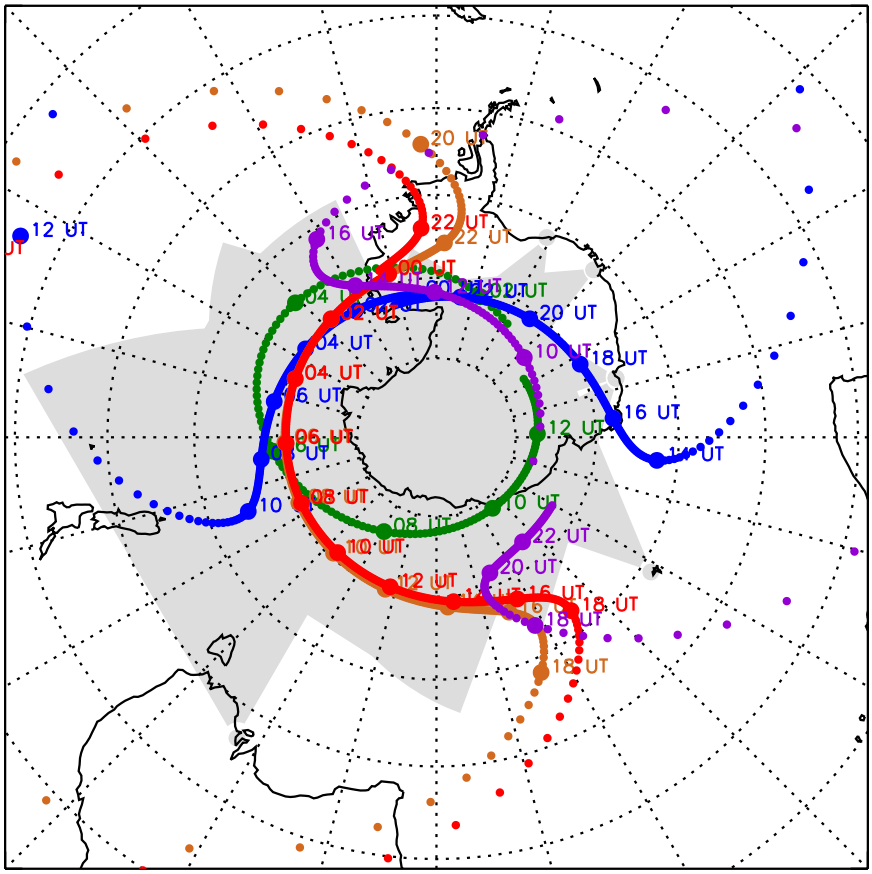
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

23-Apr-2017

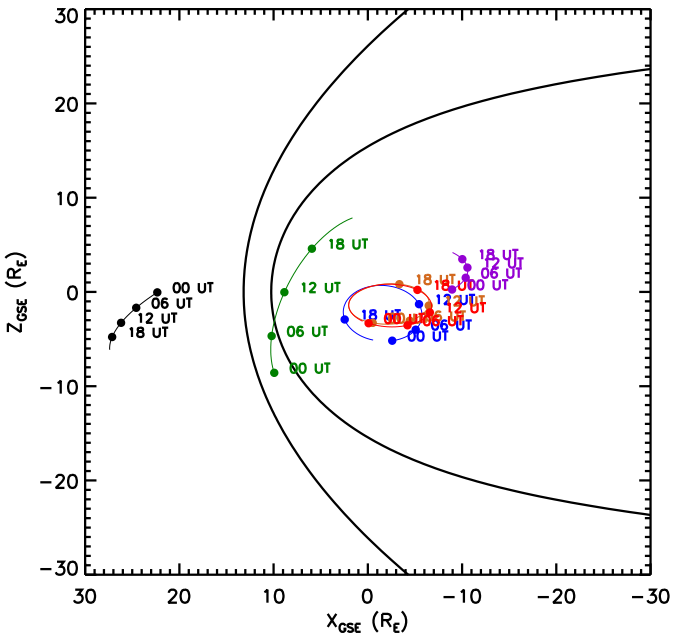


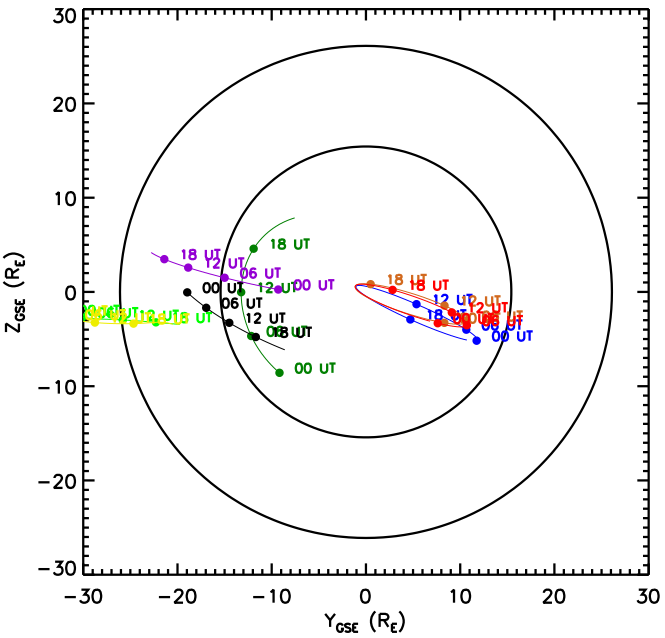
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

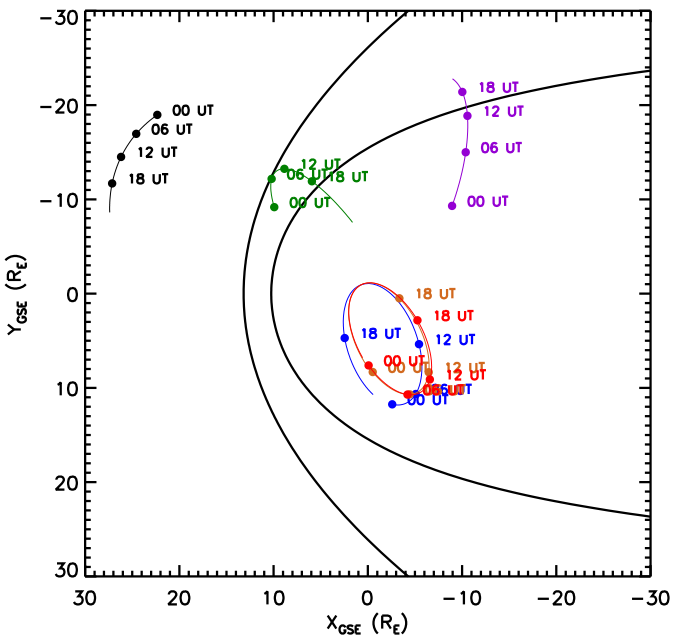


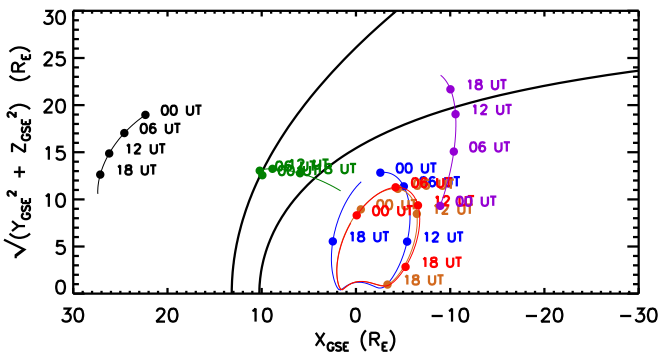
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

24-Apr-2017







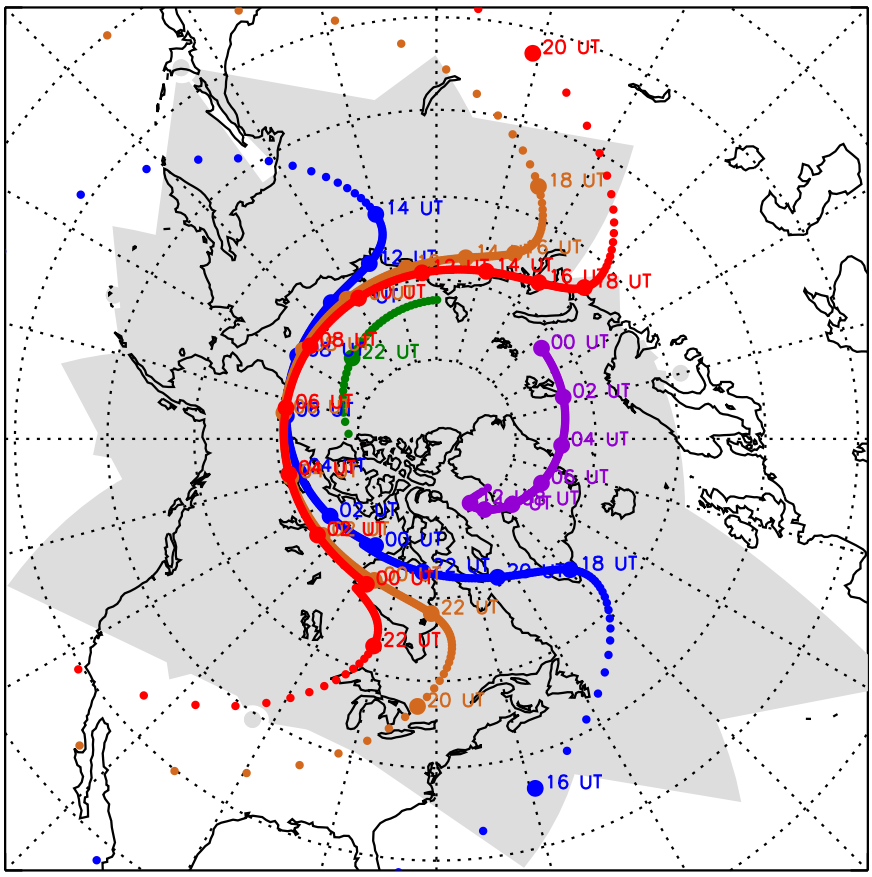


Key:

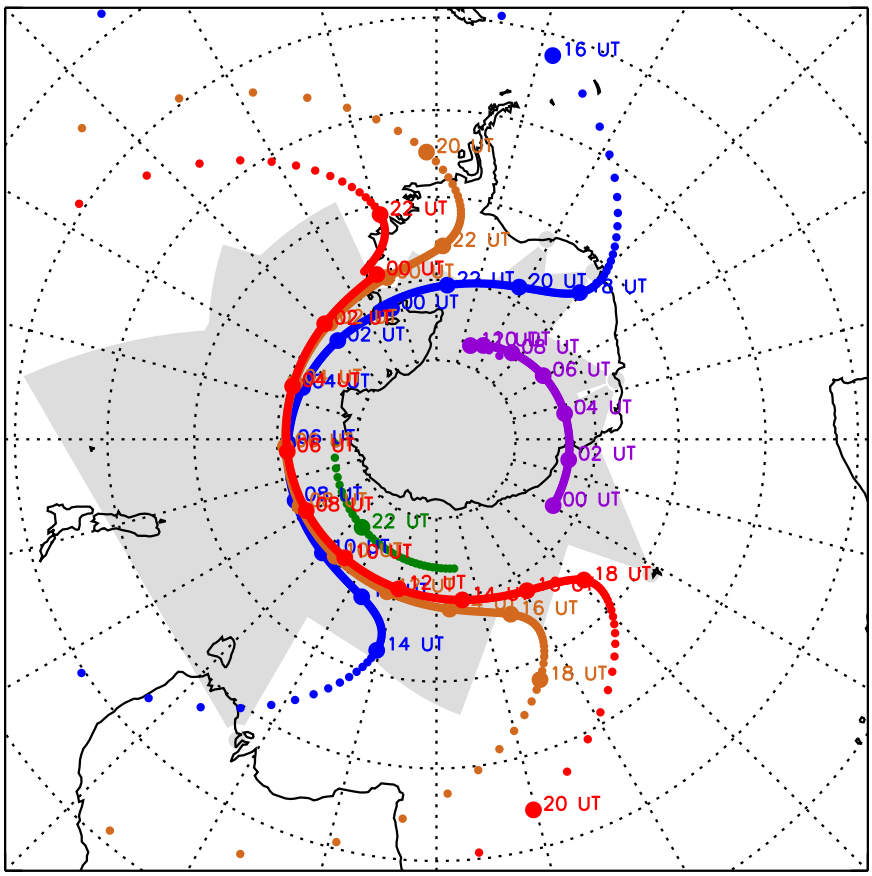
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

24-Apr-2017

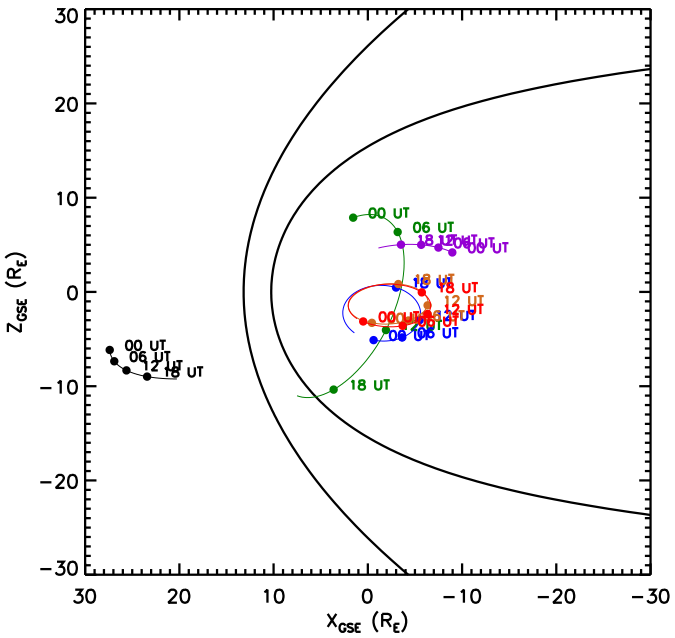


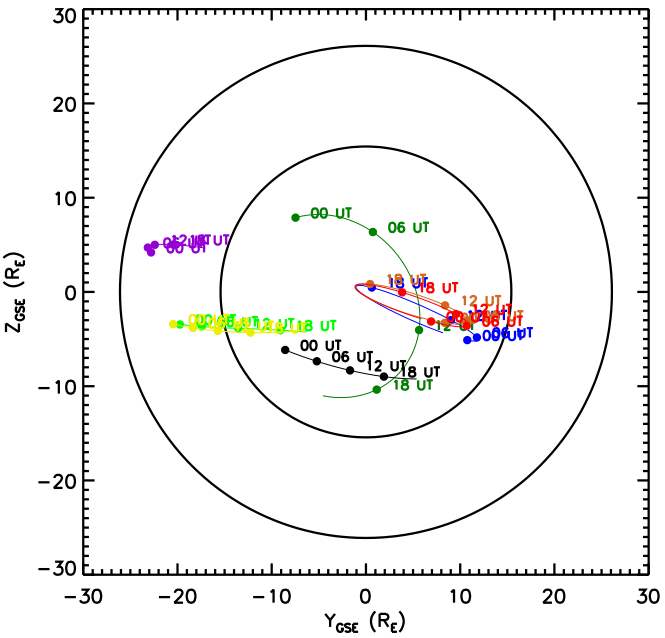
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

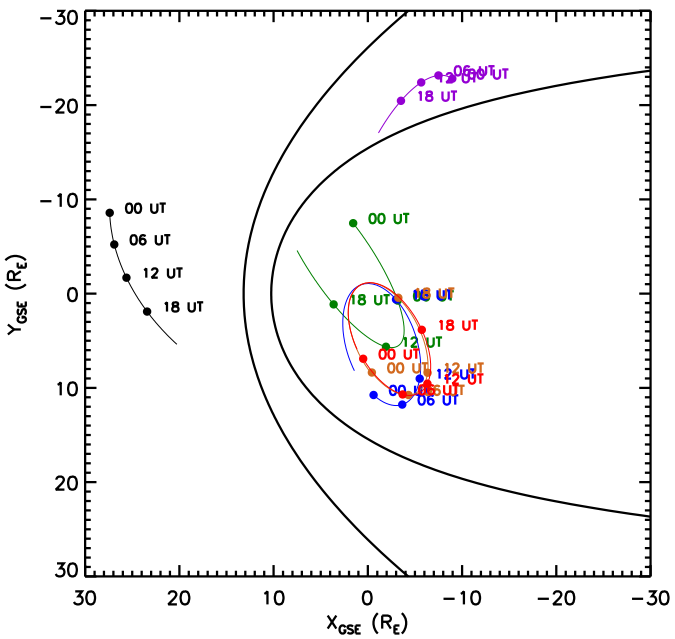


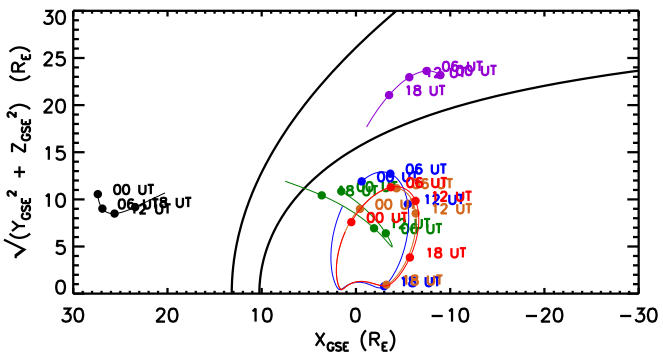
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

25-Apr-2017







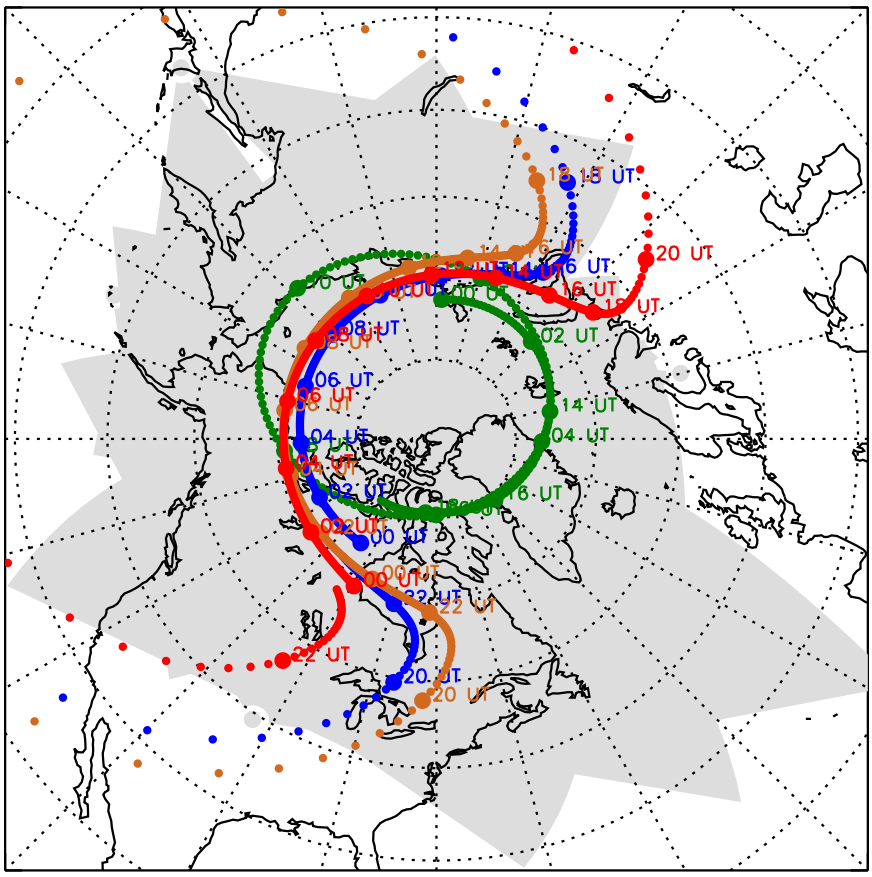


Key:

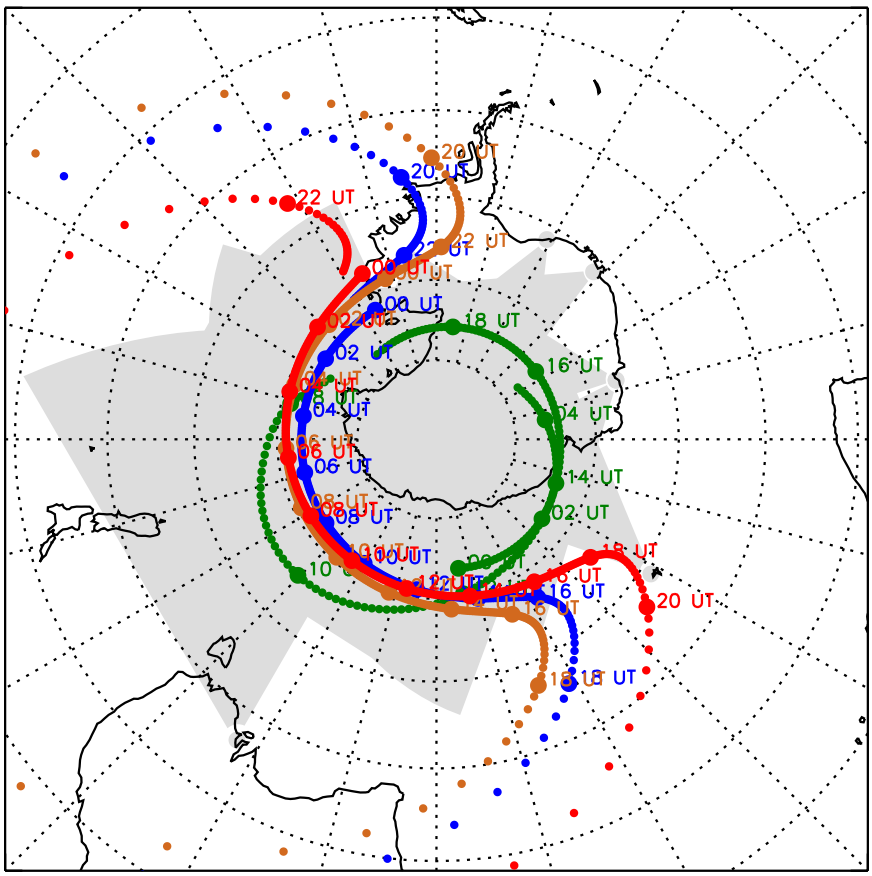
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

25-Apr-2017

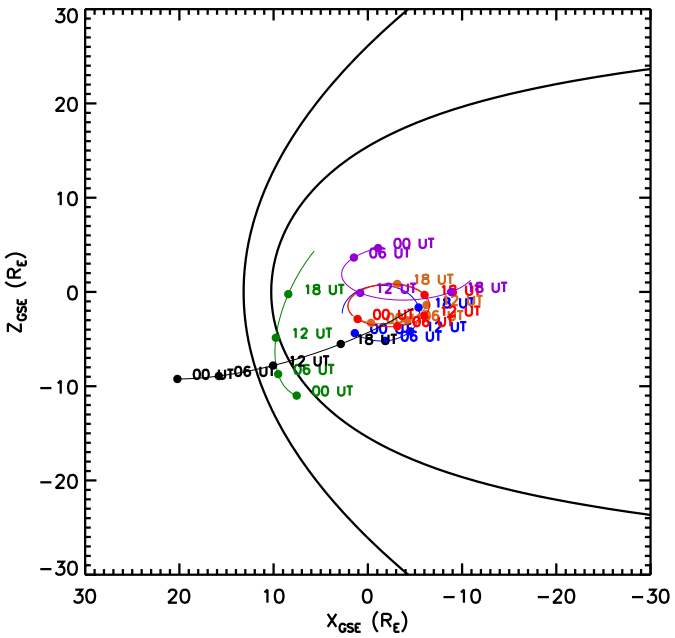


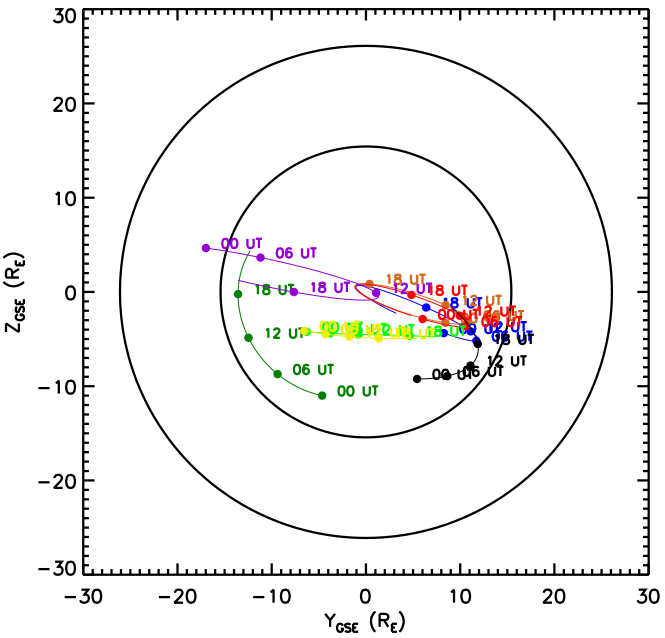
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

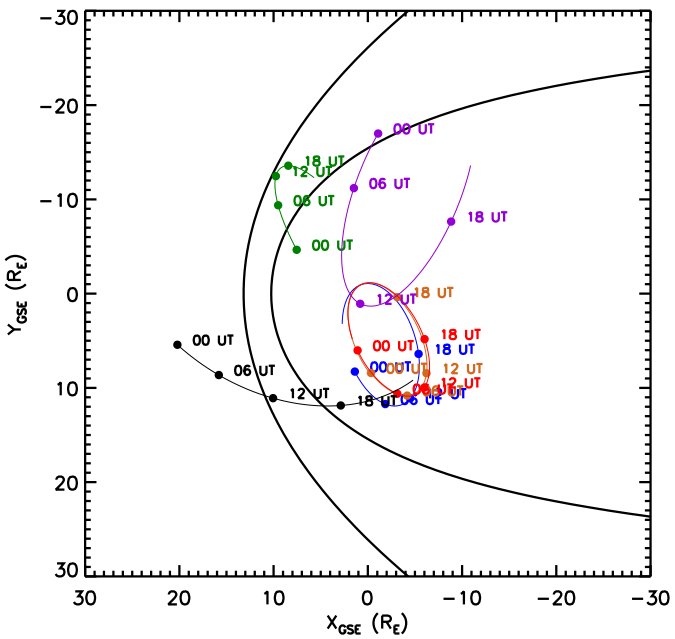


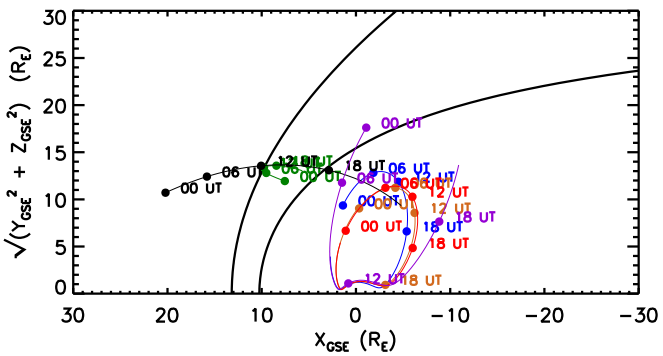
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

26-Apr-2017







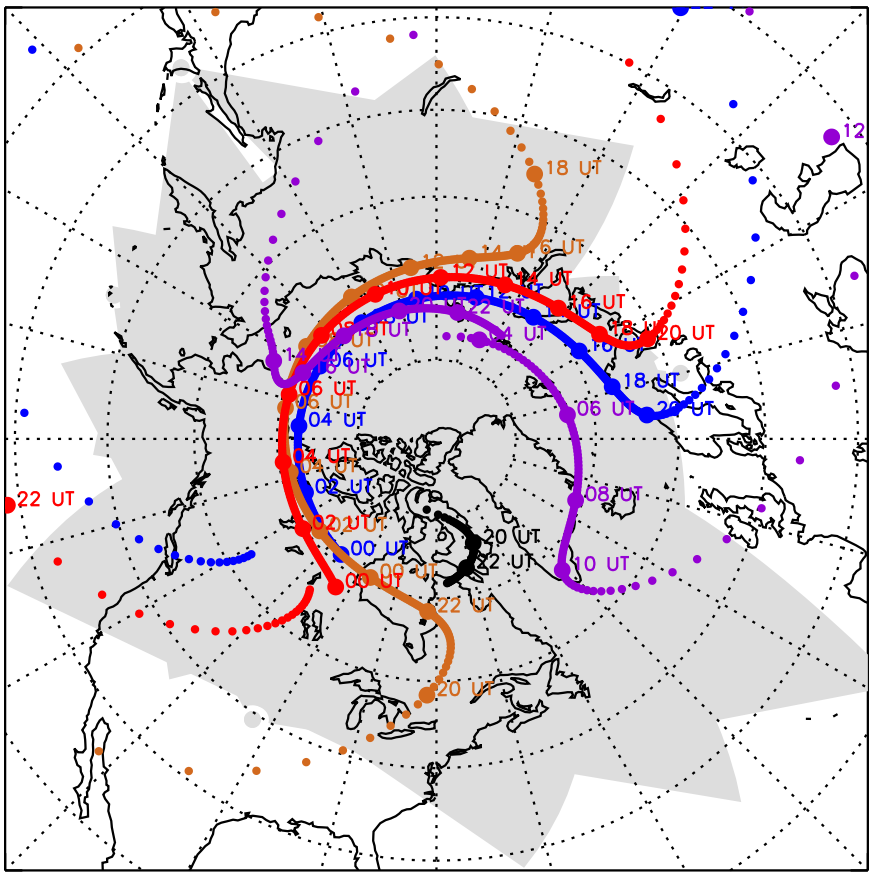


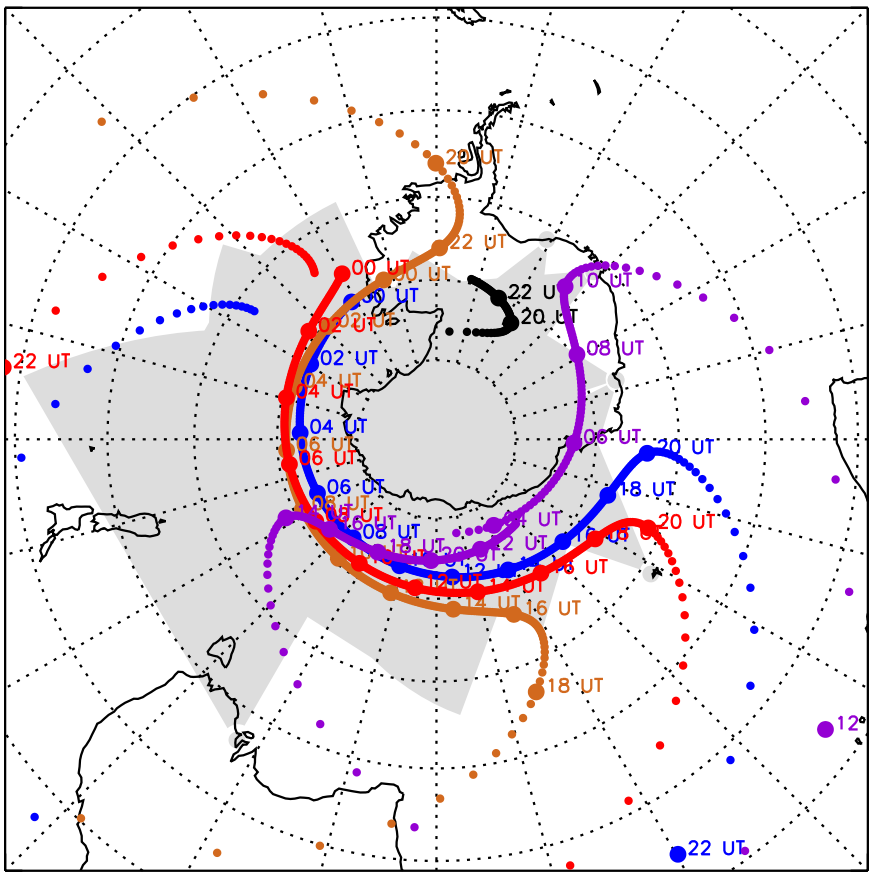
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

26-Apr-2017

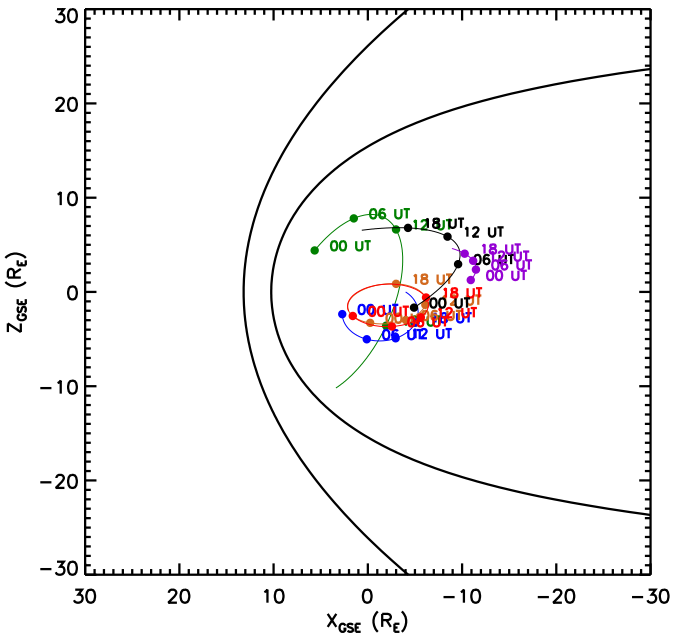


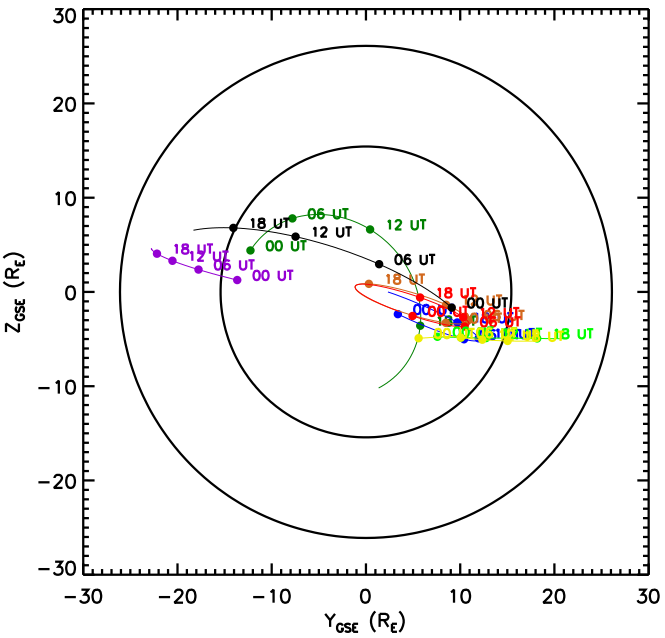


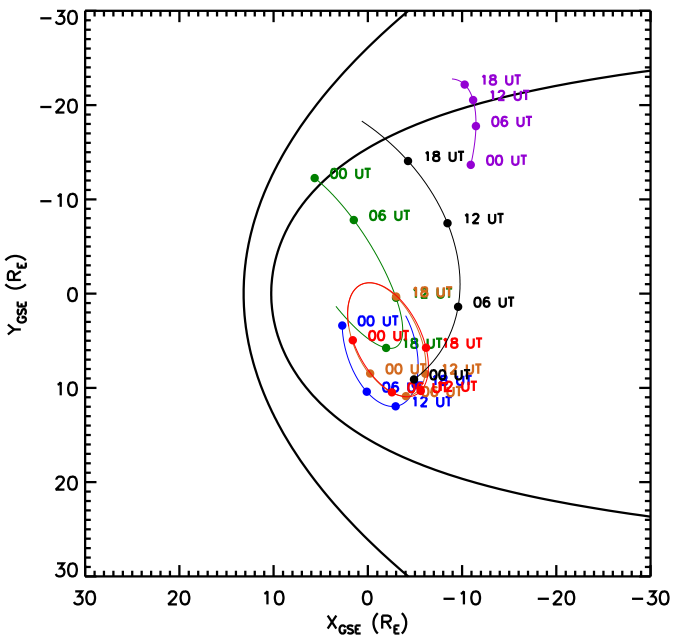
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

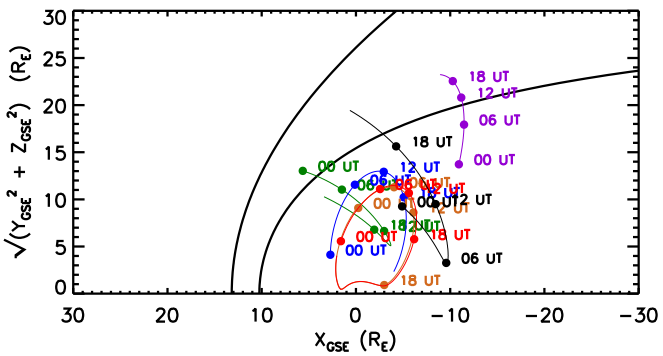
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

27-Apr-2017







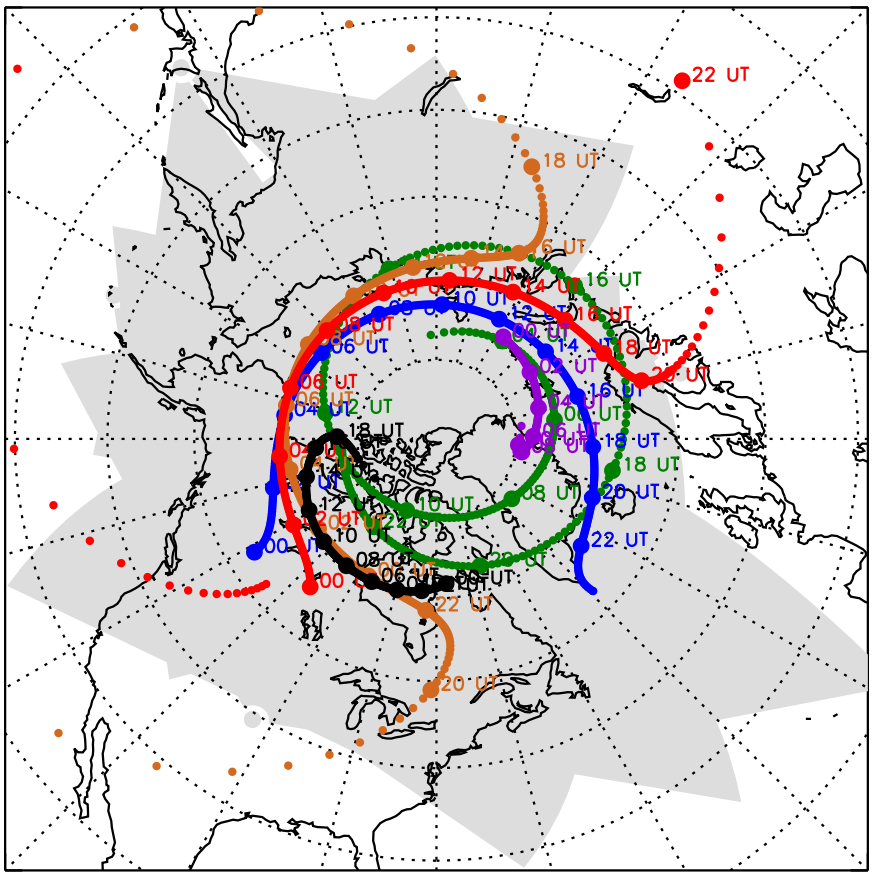


Key:

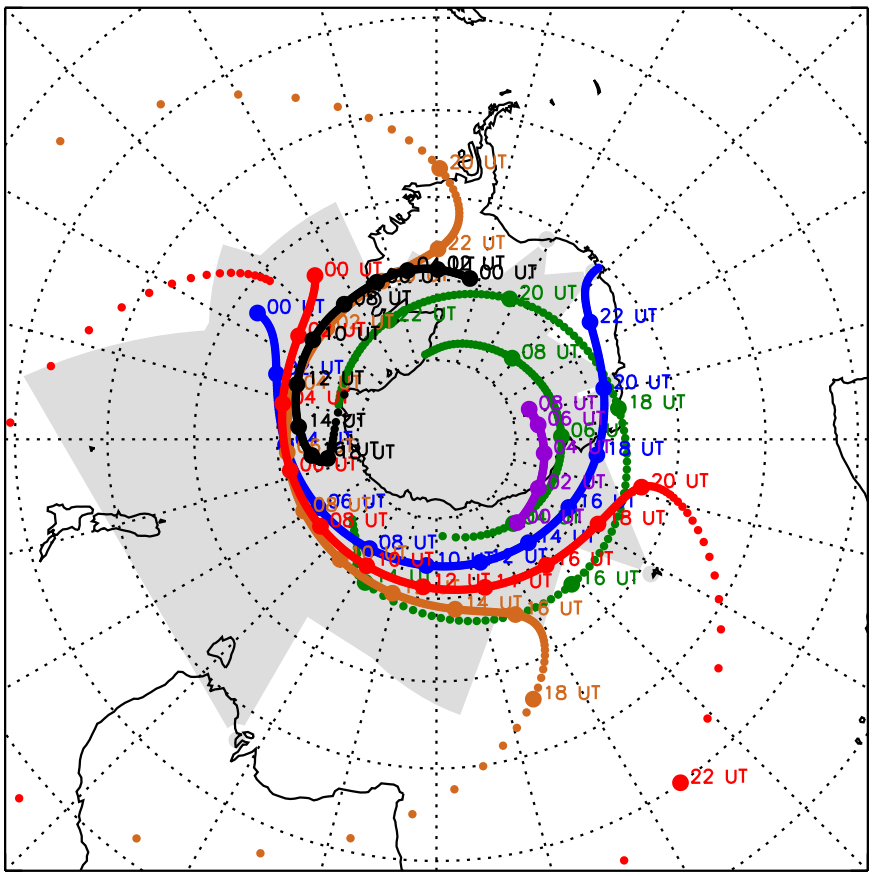
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

27-Apr-2017

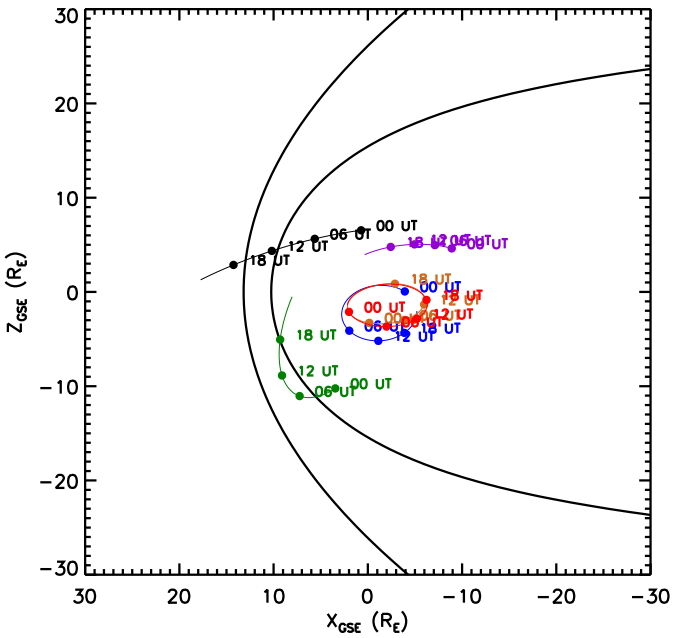


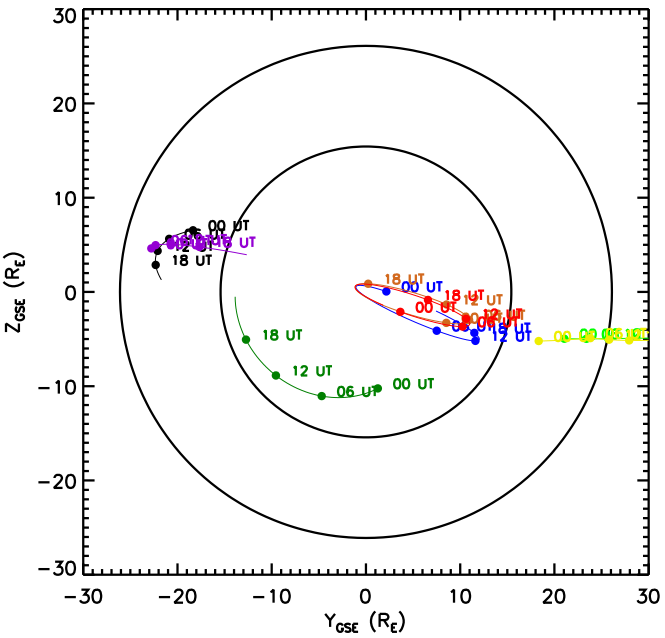
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

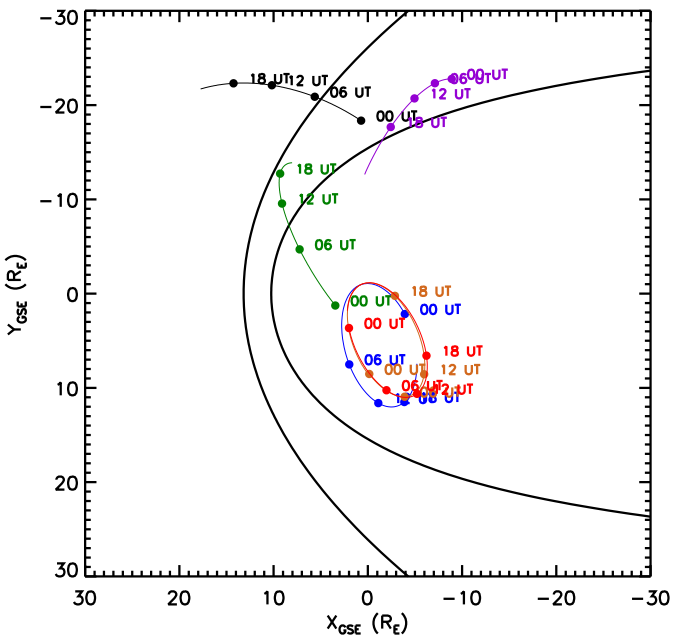


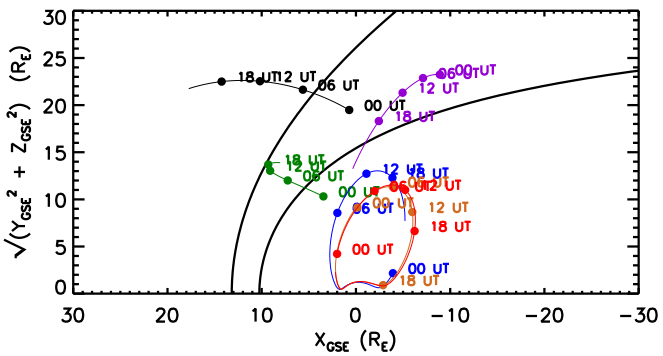
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

28-Apr-2017







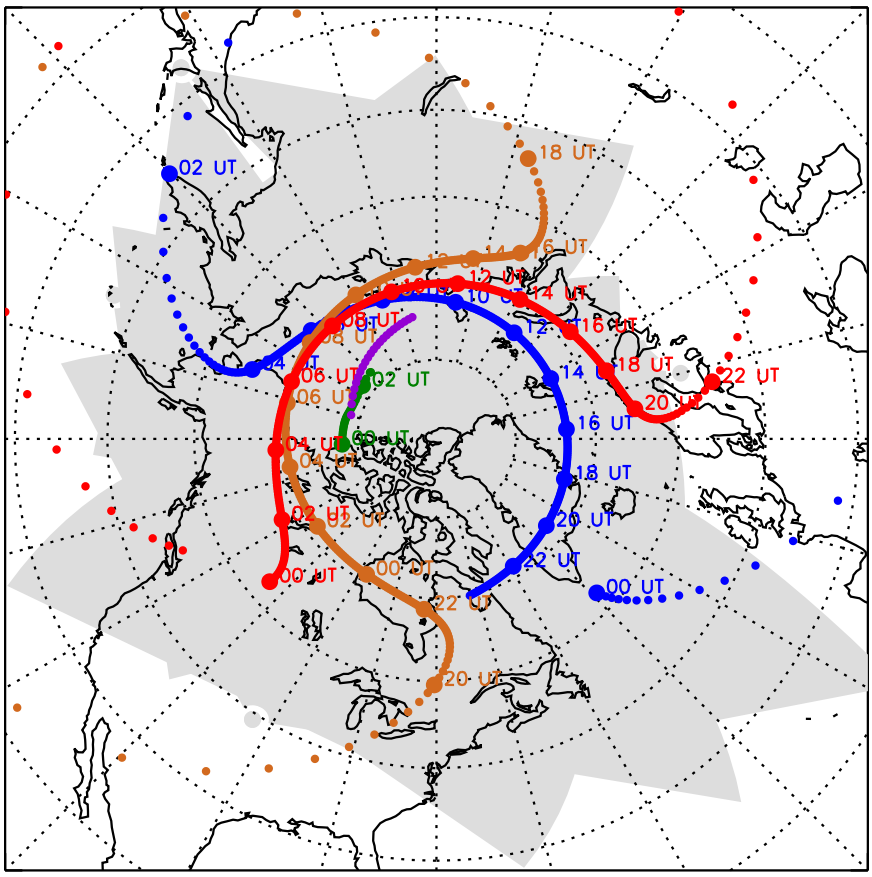


Key:

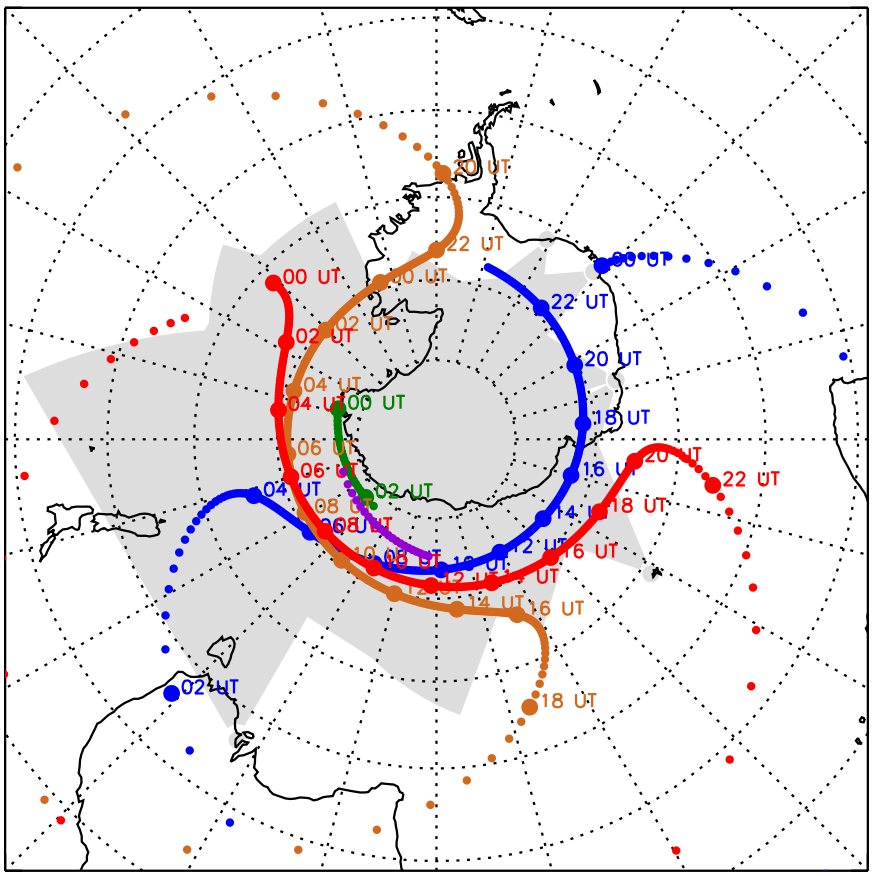
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

28-Apr-2017

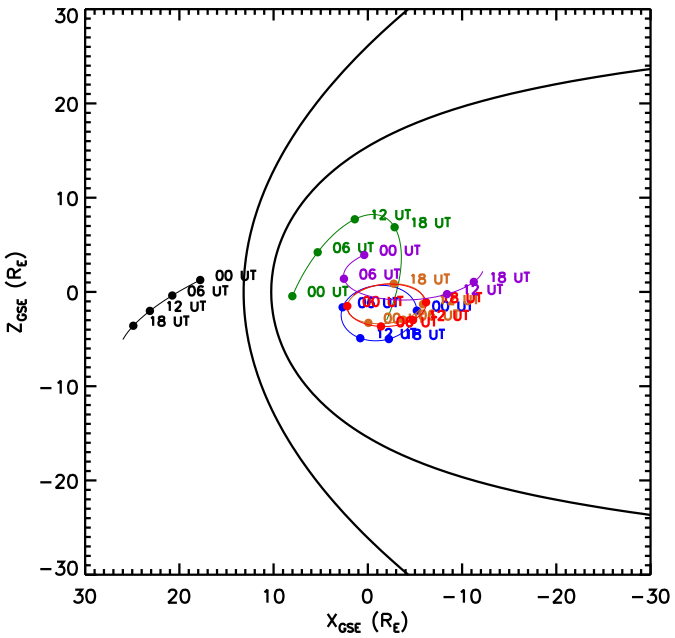


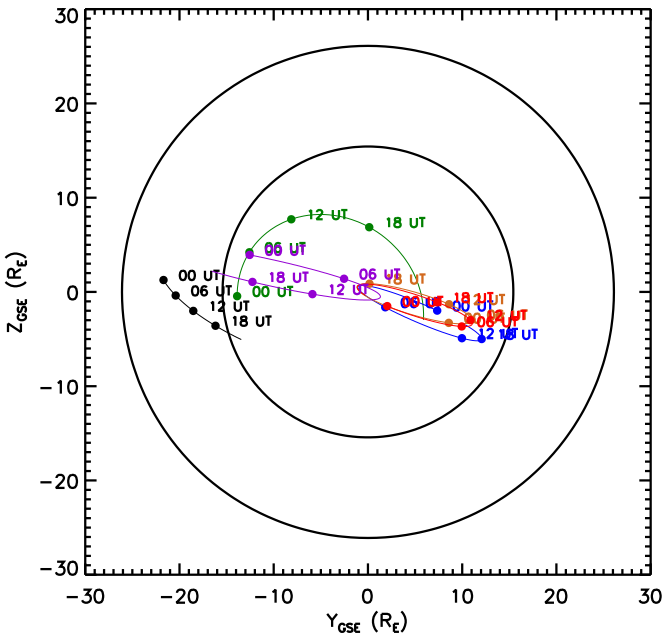
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

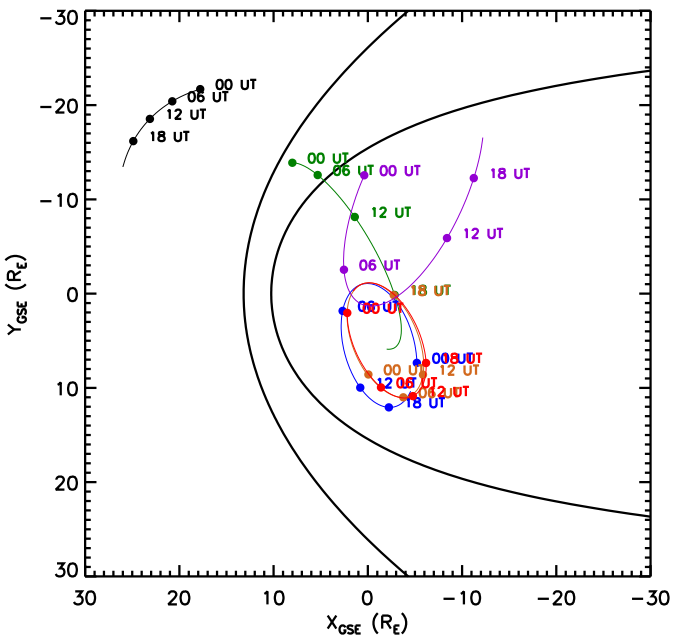

22 UT
00 UT
22 UT
20 UT
18 UT
16 UT
14 UT
12 UT
10 UT
08 UT
06 UT
04 UT
02

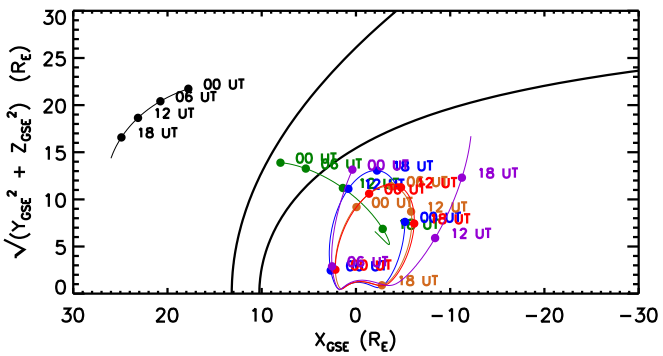
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

29-Apr-2017







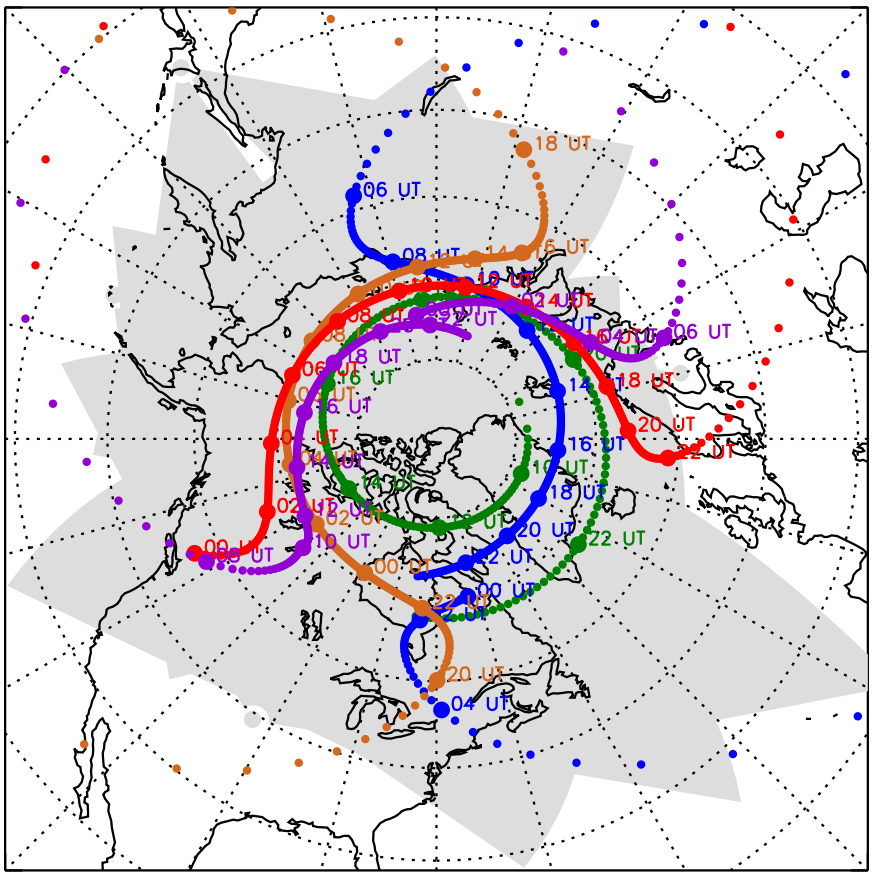


Key:

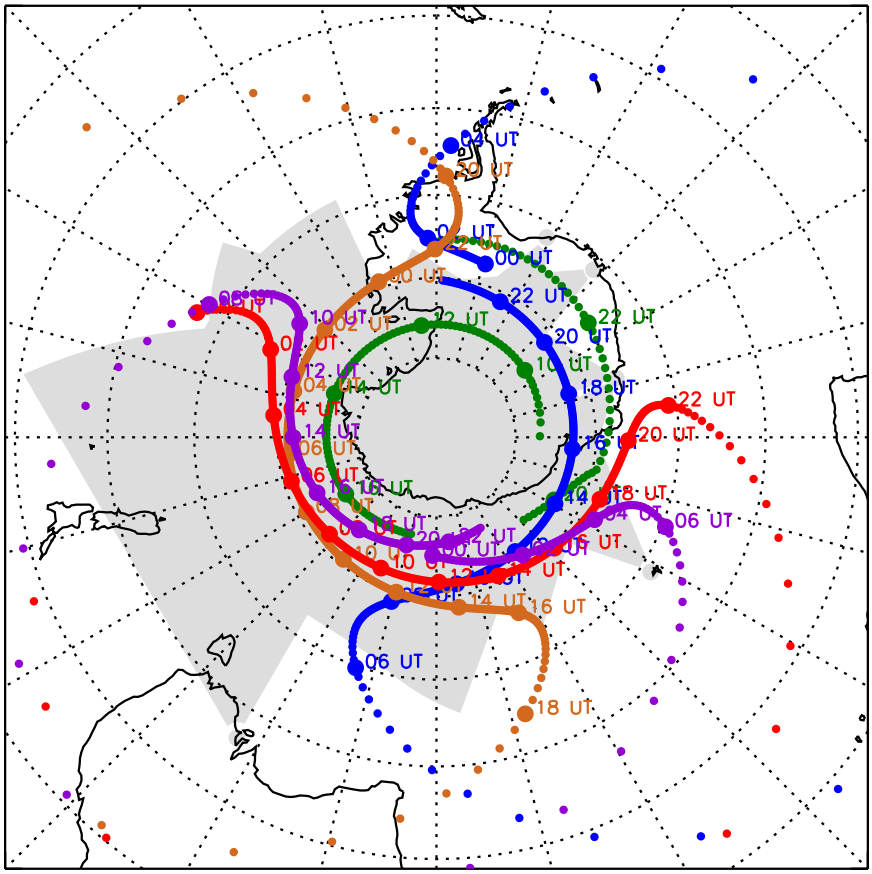
Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

29-Apr-2017

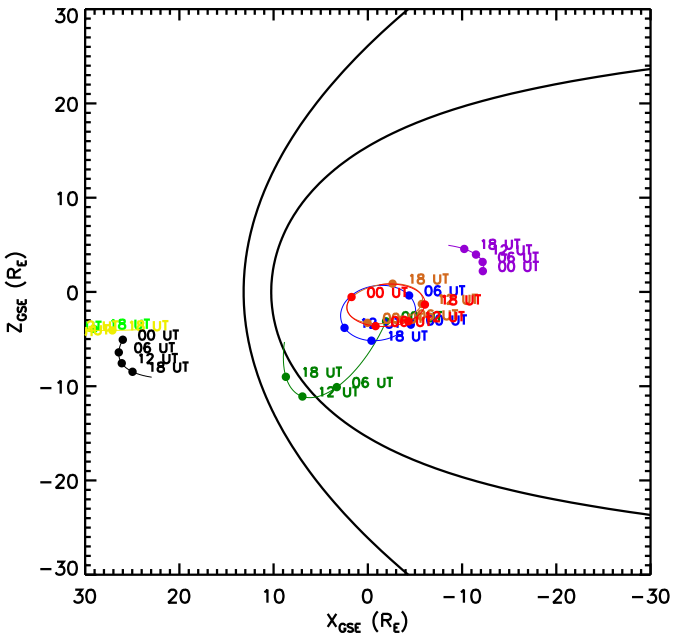


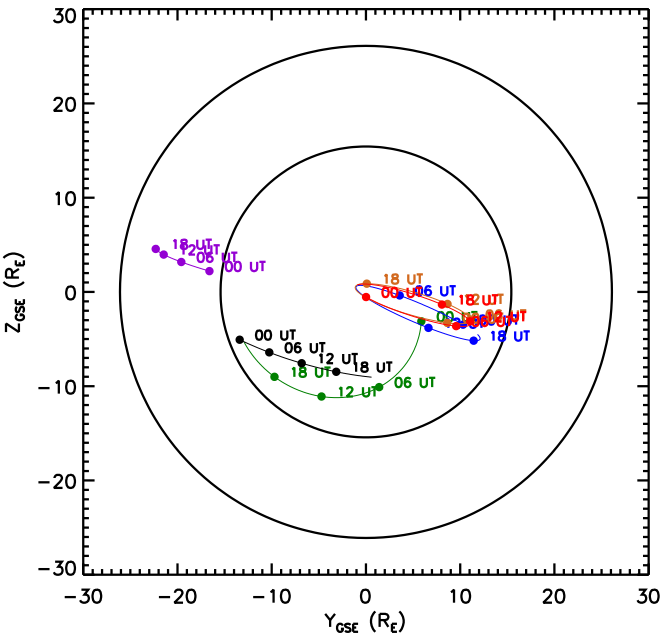
Key:
Cluster 3
THEMIS A
THEMIS D
THEMIS E
ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1

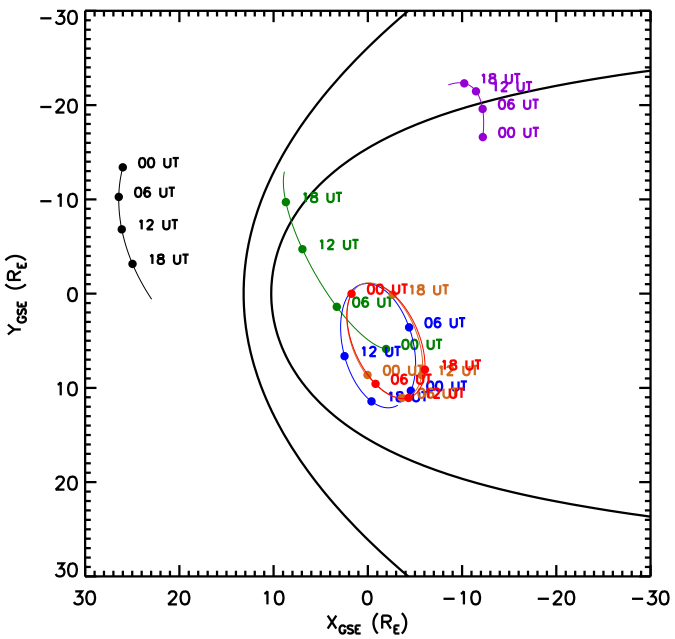


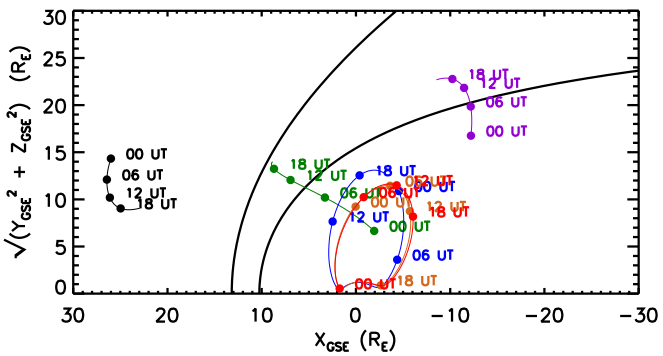
Predicted MMS, Cluster and THEMIS/ARTEMIS footprints (AACGM)

30-Apr-2017







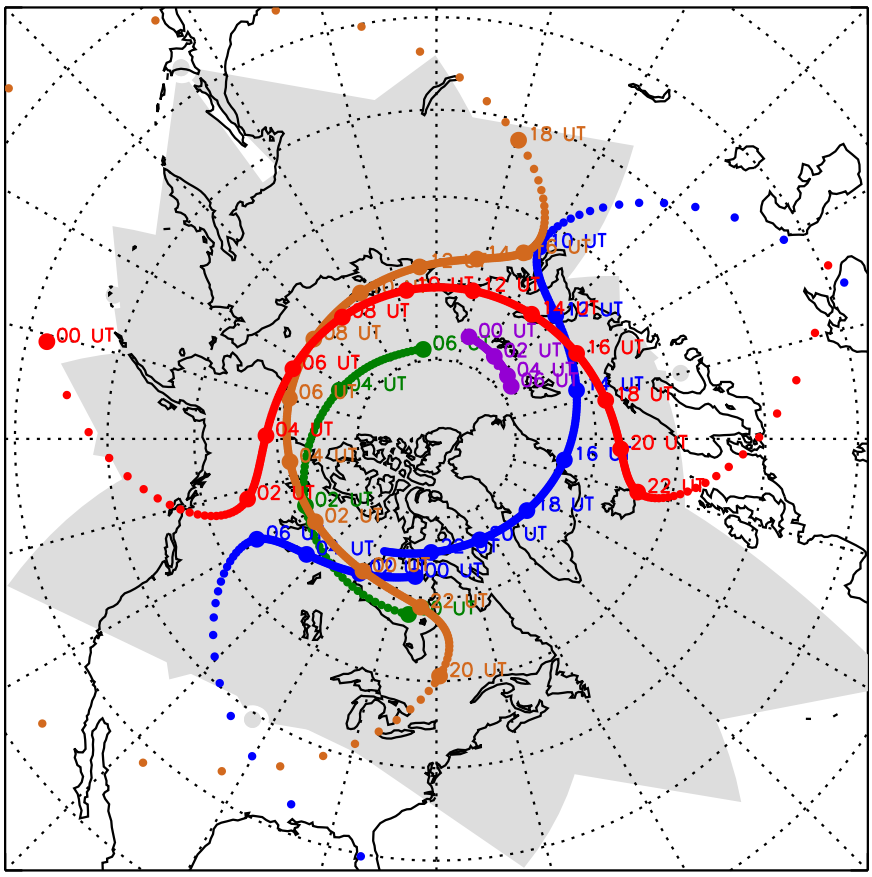


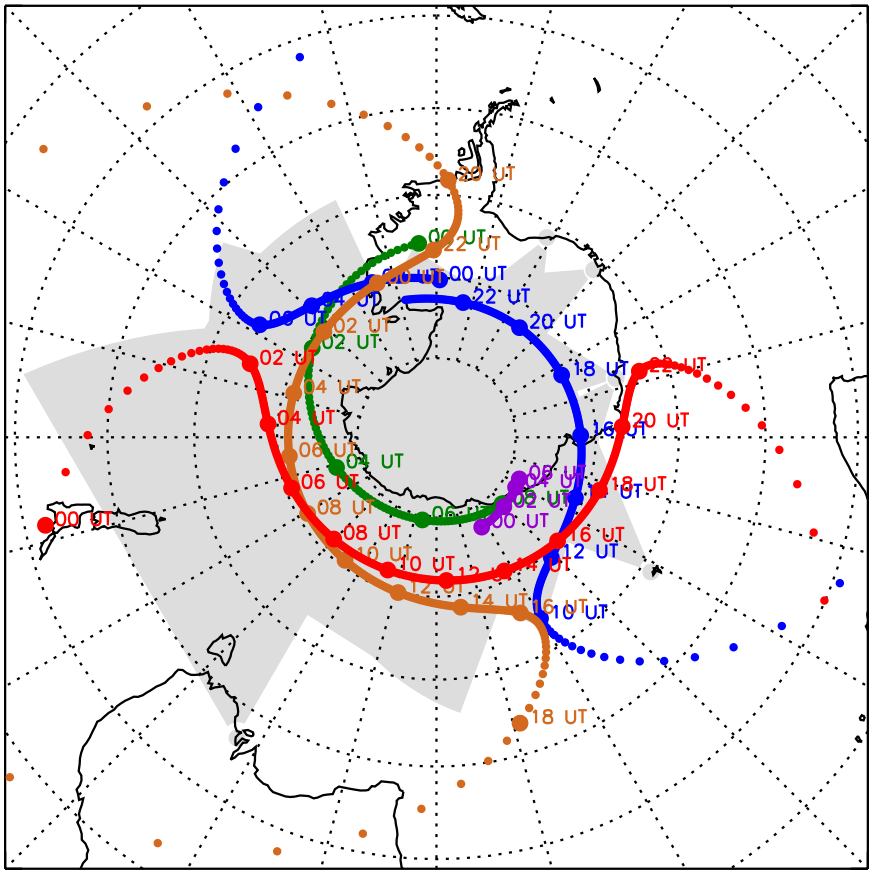
Key:

Cluster 3	ARTEMIS 1
THEMIS A	ARTEMIS 2
THEMIS D	Geotail
THEMIS E	MMS 1

Predicted Cluster and THEMIS/ARTEMIS footprints (AACGM)

30-Apr-2017





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ARTEMIS 1
ARTEMIS 2
Geotail
MMS 1