

IR BT & Lightning

t: 2019102706 (2.8 LT)

Lightning: 2.8 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-52

-50

-48

-46

-44

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102706 (2.8 LT) - 2019102700 (20.6 LT)

Lightning: 2.8 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-52

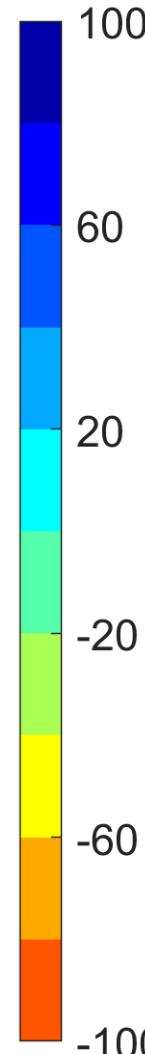
-50

-48

-46

-44

Longitude



IR BT & Lightning

t: 2019102709 (5.9 LT)

Lightning: 5.9 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 55 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-50

-48

-46

-44

-42

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102709 (5.9 LT) - 2019102703 (23.7 LT)

Lightning: 5.9 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 55 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-50

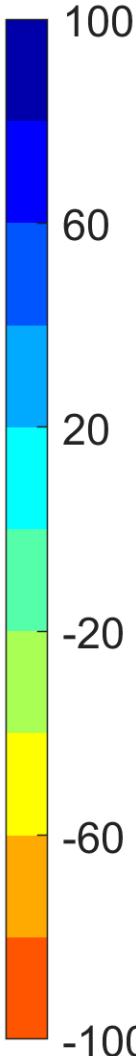
-48

-46

-44

-42

Longitude



IR BT & Lightning

t: 2019102712 (9 LT)

Lightning: 9 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 60 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-50

-48

-46 -44

-42 -40

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102712 (9 LT) - 2019102706 (2.8 LT)

Lightning: 9 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 60 kt EX

S: null | H: null

Latitude

44

42

40

38

36

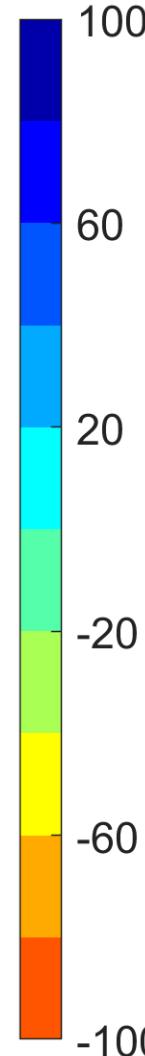
-50

-48

-46 -44

-42 -40

Longitude



IR BT & Lightning

t: 2019102715 (12.1 LT)

Lightning: 12.1 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 62.5 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-48

-46

-44

-42

-40

Longitude



40

20

0

-20

-40

-60

-80

6-h IR BT Differences & Lightning

Δt: 2019102715 (12.1 LT) - 2019102709 (5.9 LT)

Lightning: 12.1 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 62.5 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-48

-46

-44

-42

-40

Longitude



IR BT & Lightning

t: 2019102718 (15.1 LT)

Lightning: 15.1 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 65 kt EX

S: null | H: null

Latitude

44

42

40

38

36

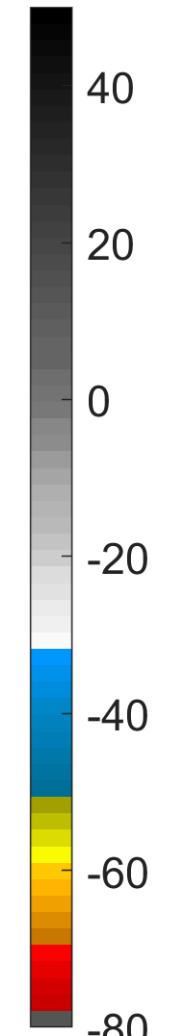
-48

-46

-44 -42

-40 -38

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102718 (15.1 LT) - 2019102712 (9 LT)

Lightning: 15.1 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 65 kt EX

S: null | H: null

Latitude

44

42

40

38

36

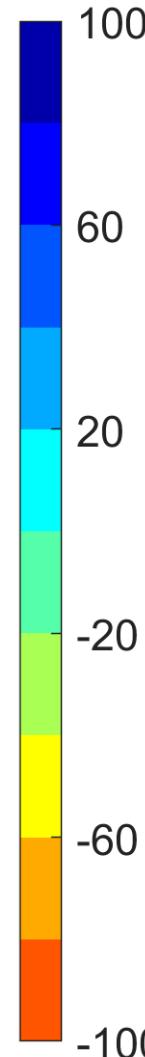
-48

-46

-44 -42

-40 -38

Longitude



IR BT & Lightning

t: 2019102721 (18.2 LT)

Lightning: 18.2 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 67.5 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-46

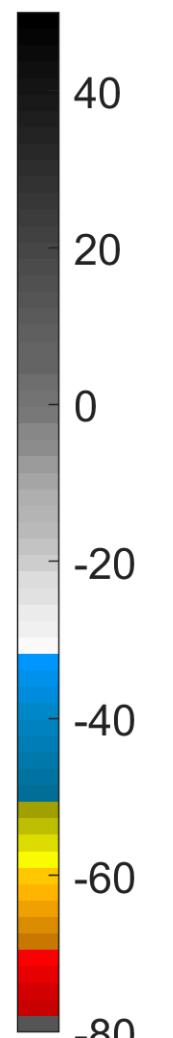
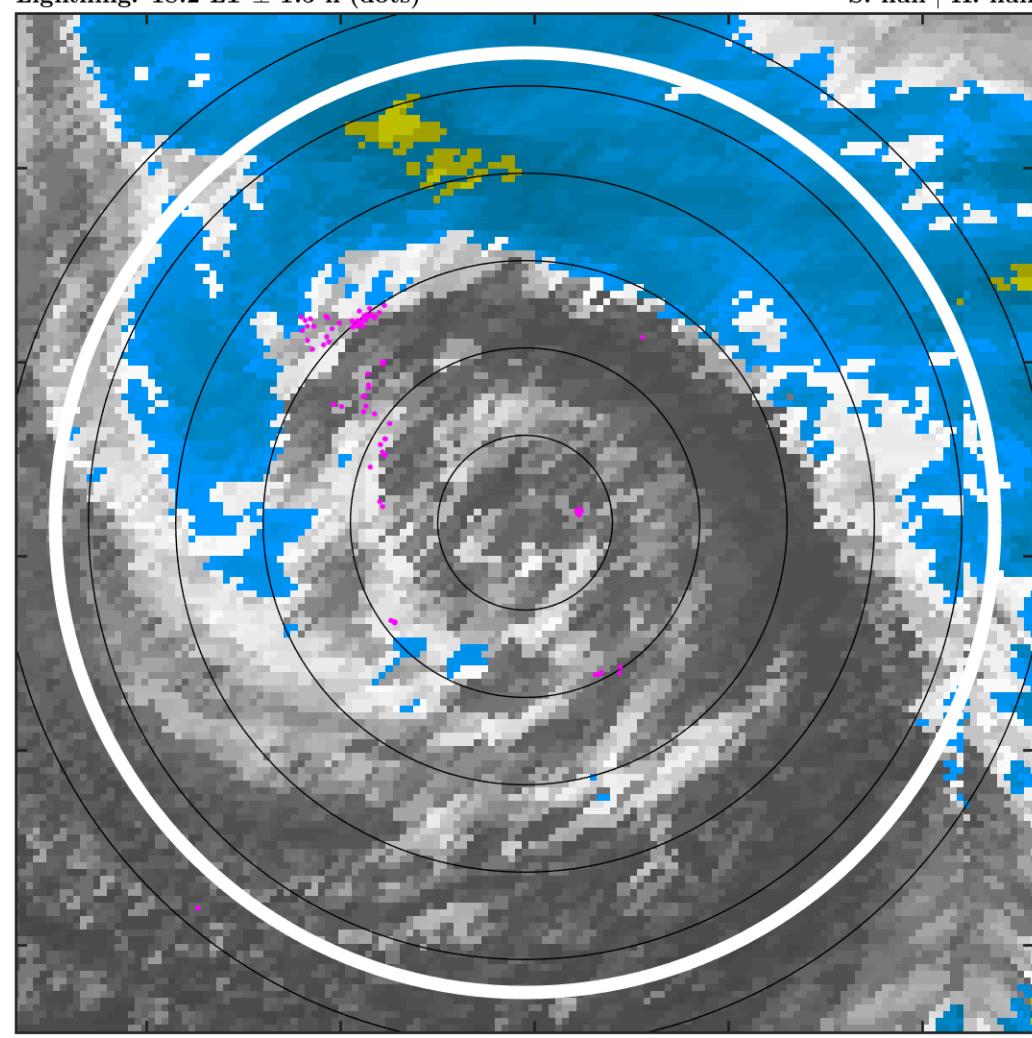
-44

-42

-40

-38

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102721 (18.2 LT) - 2019102715 (12.1 LT)

Lightning: 18.2 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 67.5 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-46

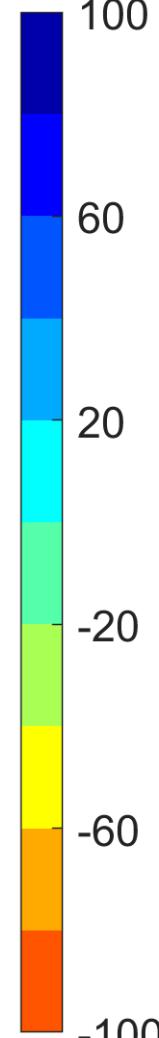
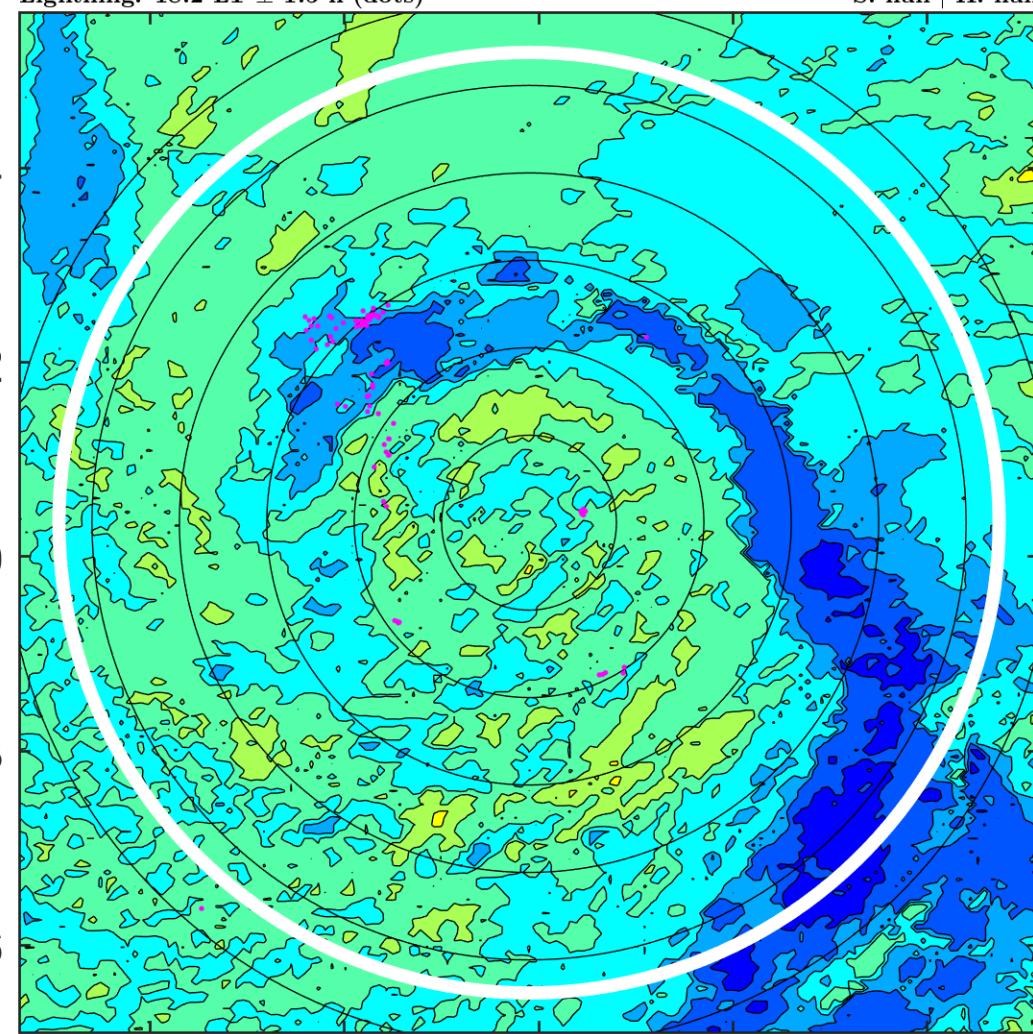
-44

-42

-40

-38

Longitude



IR BT & Lightning

t: 2019102800 (21.3 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 70 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-46

-44

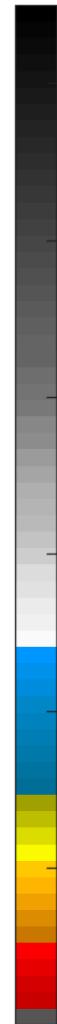
-42

-40

-38

-36

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102800 (21.3 LT) - 2019102718 (15.1 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 70 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-46

-44

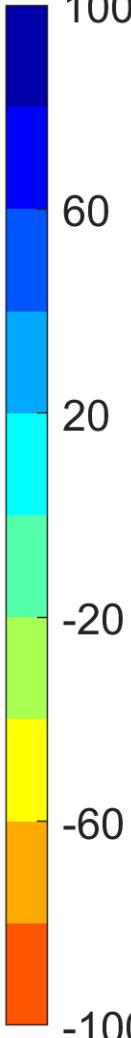
-42

-40

-38

-36

Longitude



IR BT & Lightning

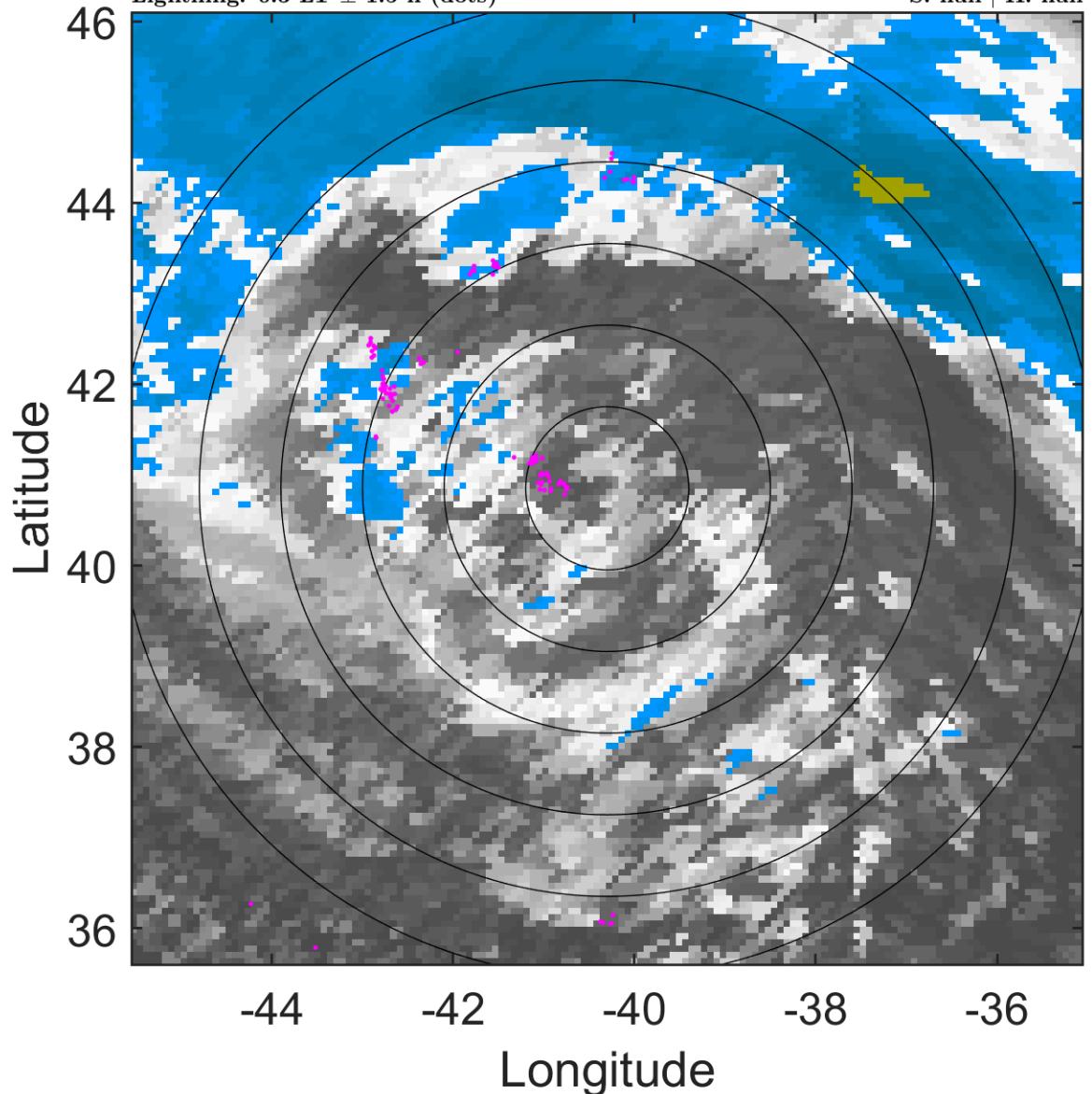
t: 2019102803 (0.3 LT)

Lightning: 0.3 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 70 kt EX

S: null | H: null



6-h IR BT Differences & Lightning

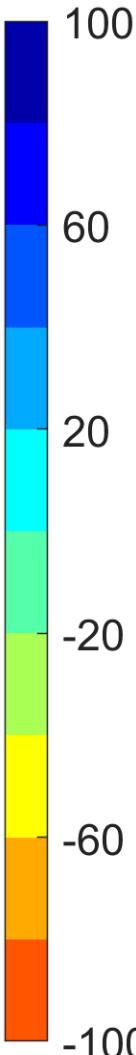
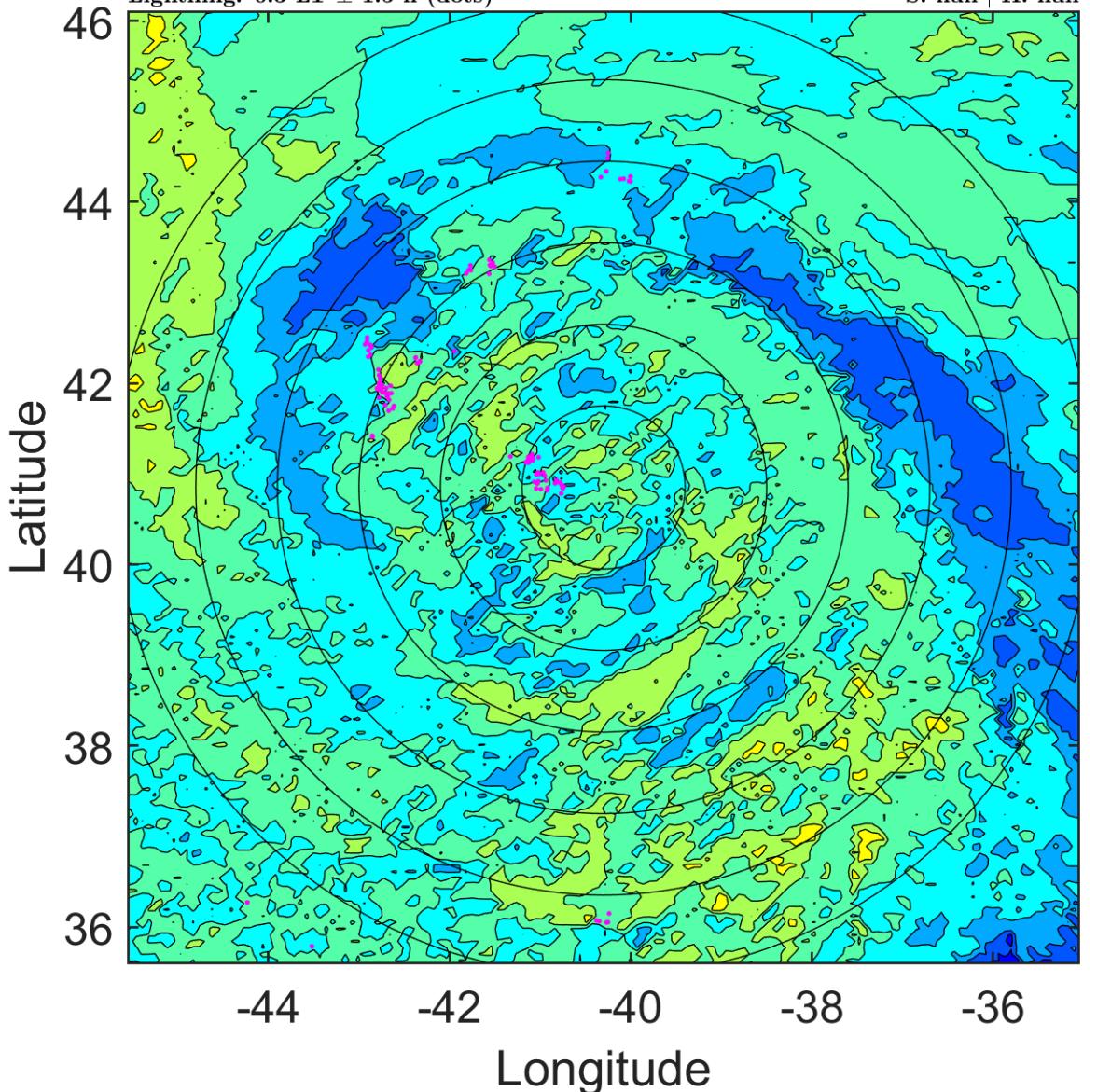
Δt : 2019102803 (0.3 LT) - 2019102721 (18.2 LT)

Lightning: 0.3 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 70 kt EX

S: null | H: null



IR BT & Lightning

t: 2019102806 (3.4 LT)

Lightning: 3.4 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 70 kt EX

S: null | H: null

Latitude

46

44

42

40

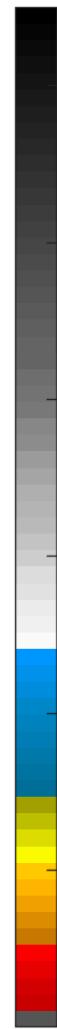
38

36

-44

-42

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102806 (3.4 LT) - 2019102800 (21.3 LT)

Lightning: 3.4 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 70 kt EX

S: null | H: null

Latitude

46

44

42

40

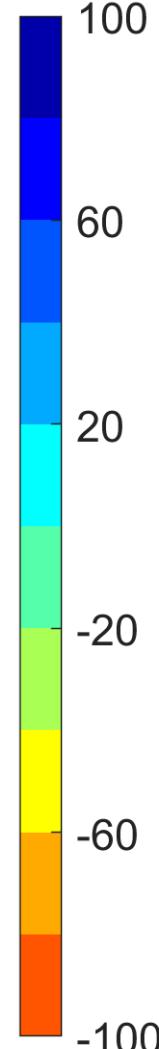
38

36

-44

-42

Longitude



IR BT & Lightning

t: 2019102809 (6.4 LT)

Lightning: 6.4 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 67.5 kt EX

S: null | H: null

Latitude

46

44

42

40

38

-44

-42

-40 -38

-36

-34

-32

-30

-28

-26

-24

-22

-20

-18

-16

-14

-12

-10

-8

-6

-4

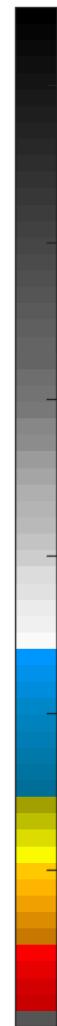
-2

0

2

4

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102809 (6.4 LT) - 2019102803 (0.3 LT)

Lightning: 6.4 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 67.5 kt EX

S: null | H: null

Latitude

46

44

42

40

38

-44

-42

-40 -38

-36

-34

-32

-30

-28

-26

-24

-22

-20

-18

-16

-14

-12

-10

-8

-6

-4

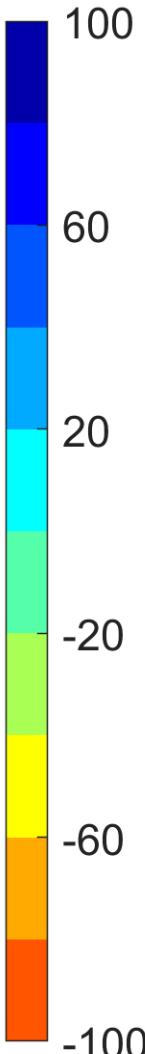
-2

0

2

4

Longitude



IR BT & Lightning

t: 2019102812 (9.4 LT)

Lightning: 9.4 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 65 kt EX

S: null | H: null

Latitude

46

44

42

40

38

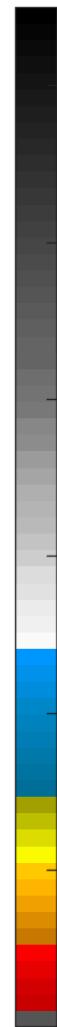
-44

-42

-40 -38

-36

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102812 (9.4 LT) - 2019102806 (3.4 LT)

Lightning: 9.4 LT \pm 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 65 kt EX

S: null | H: null

Latitude

46

44

42

40

38

-44

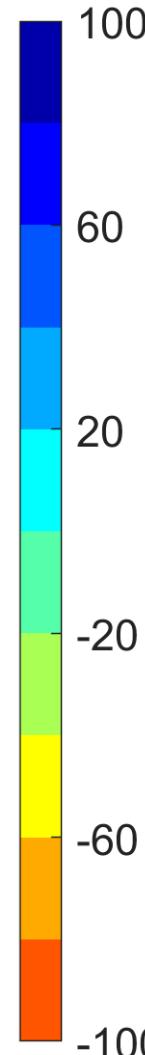
-42

-40

-38

-36

Longitude



IR BT & Lightning

t: 2019102815 (12.3 LT)

Lightning: 12.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 62.5 kt EX

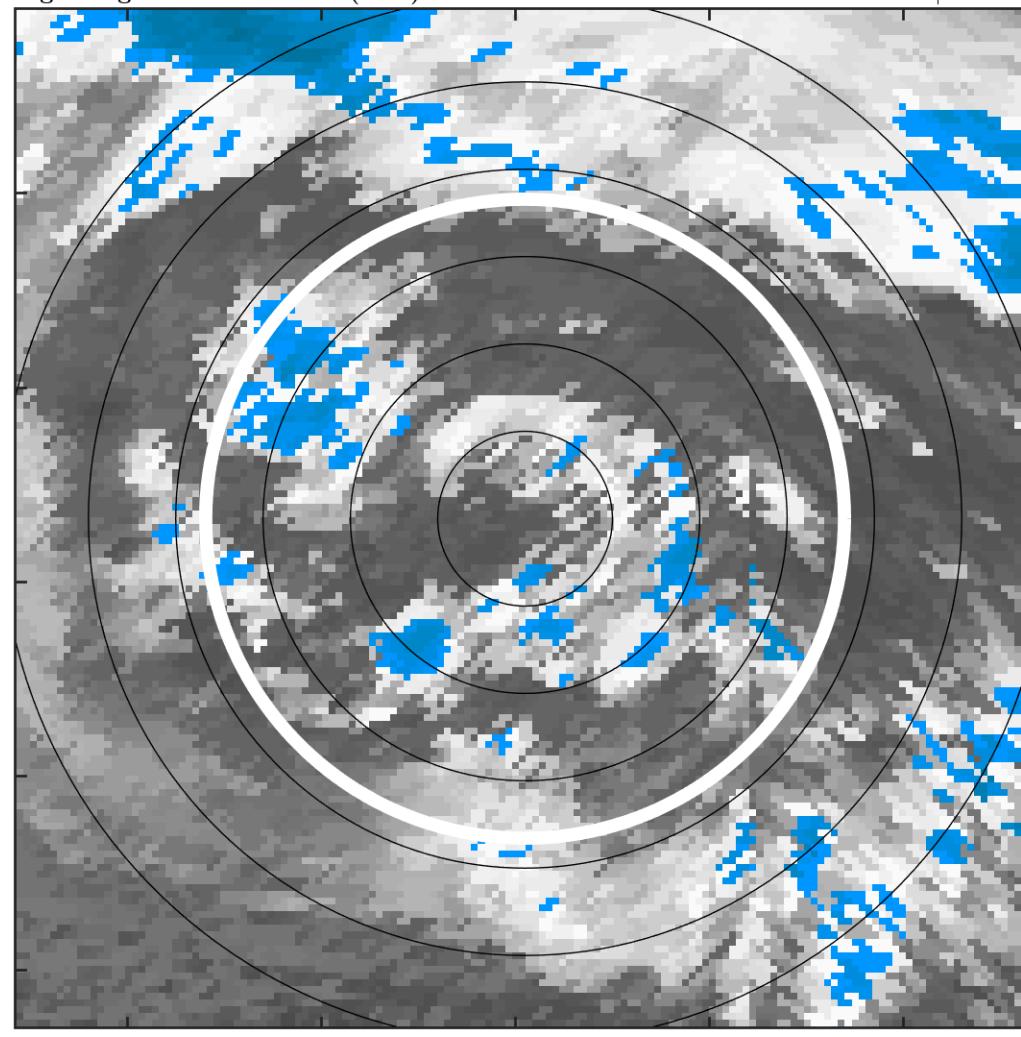
S: null | H: null

Latitude

46
44
42
40
38

-44 -42 -40 -38 -36

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102815 (12.3 LT) - 2019102809 (6.4 LT)

Lightning: 12.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 62.5 kt EX

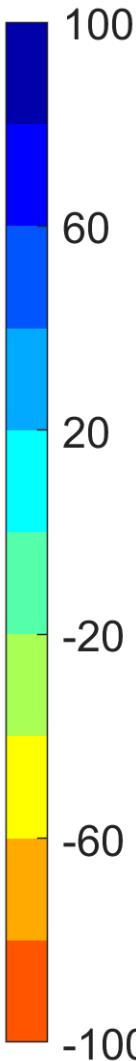
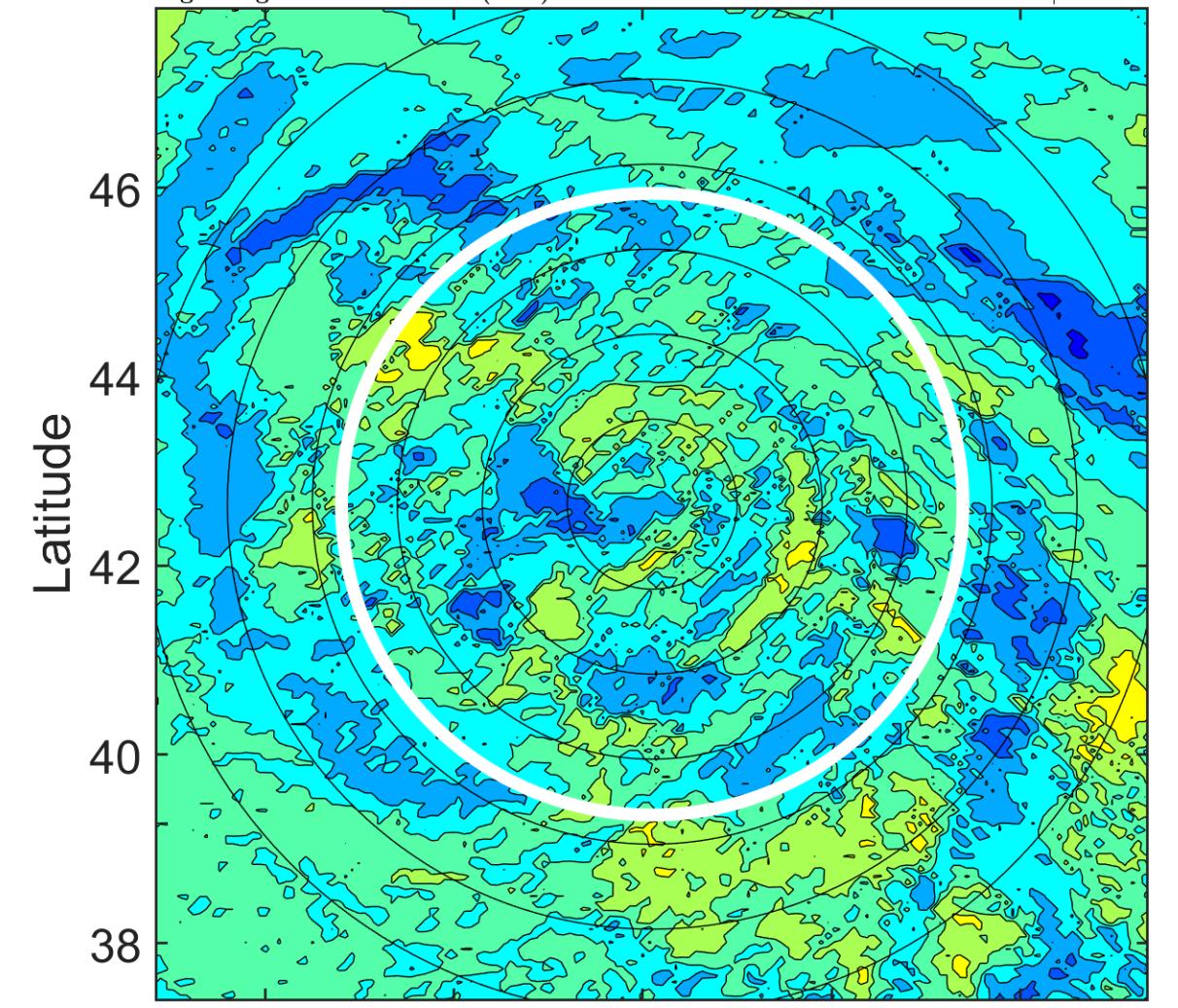
S: null | H: null

Latitude

46
44
42
40
38

-44 -42 -40 -38 -36

Longitude



IR BT & Lightning

t: 2019102818 (15.3 LT)

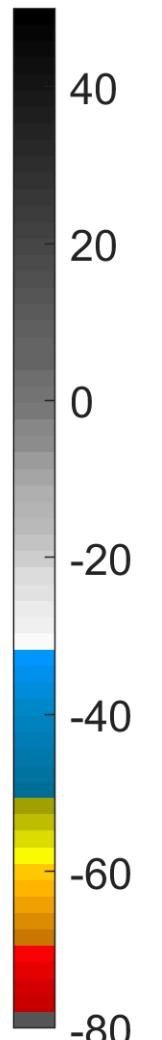
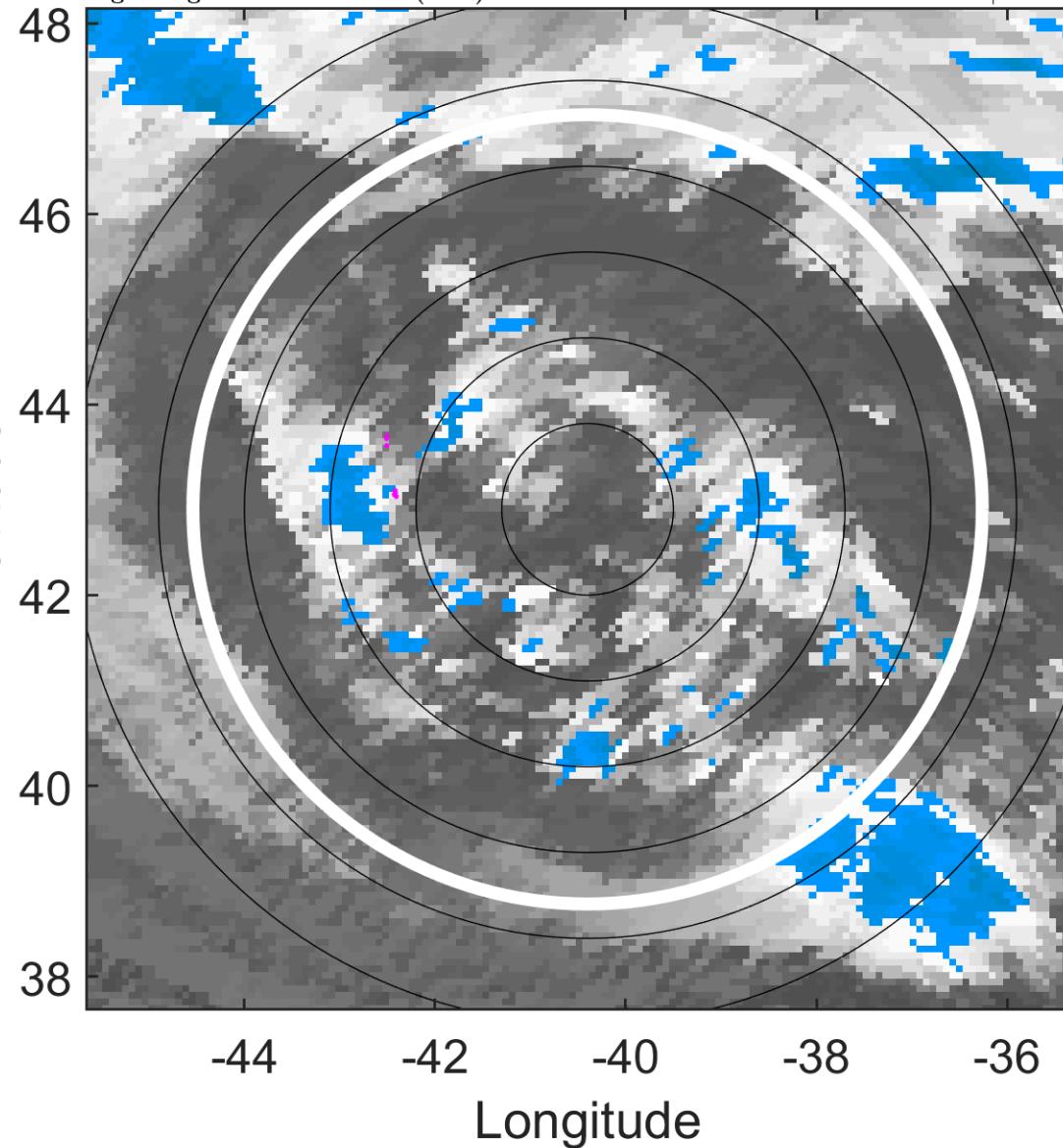
Lightning: 15.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 60 kt EX

S: null | H: null

Latitude



6-h IR BT Differences & Lightning

Δt: 2019102818 (15.3 LT) - 2019102812 (9.4 LT)

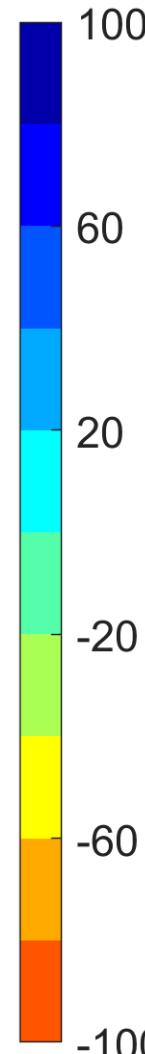
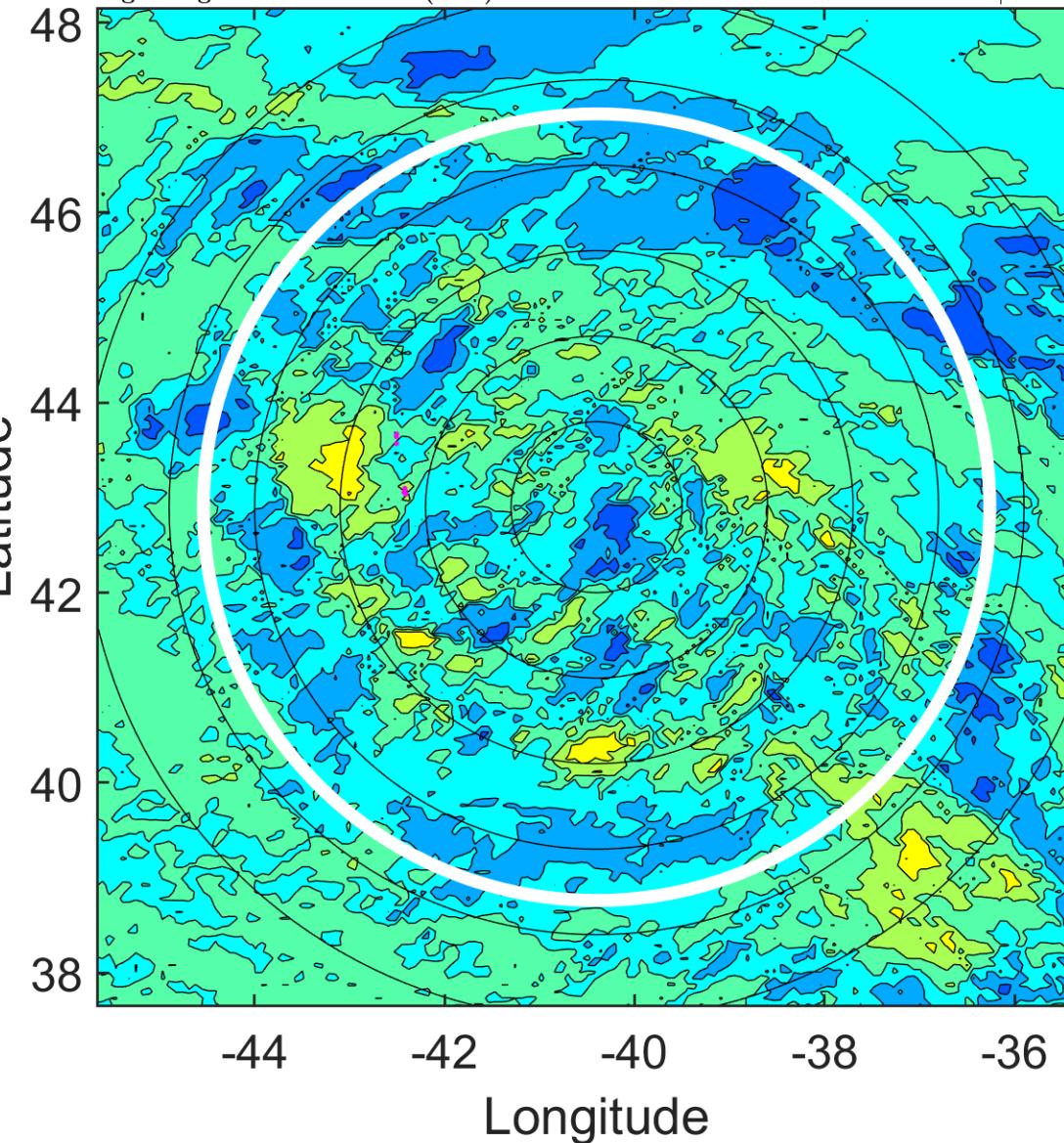
Lightning: 15.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 60 kt EX

S: null | H: null

Latitude



IR BT & Lightning

t: 2019102821 (18.3 LT)

Lightning: 18.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 57.5 kt EX

S: null | H: null

Latitude

46

44

42

40

38

-44

-42

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102821 (18.3 LT) - 2019102815 (12.3 LT)

Lightning: 18.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 57.5 kt EX

S: null | H: null

Latitude

46

44

42

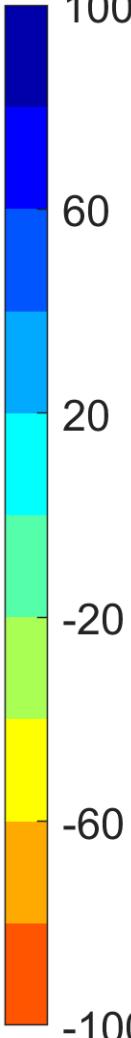
40

38

-44

-42

Longitude



IR BT & Lightning

t: 2019102900 (21.3 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

S: null | H: null

Latitude

46

44

42

40

38

-44

-42

-40

-38

-36

Longitude



6-h IR BT Differences & Lightning

Δt: 2019102900 (21.3 LT) - 2019102818 (15.3 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: LLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

S: null | H: null

Latitude

46

44

42

40

38

-44

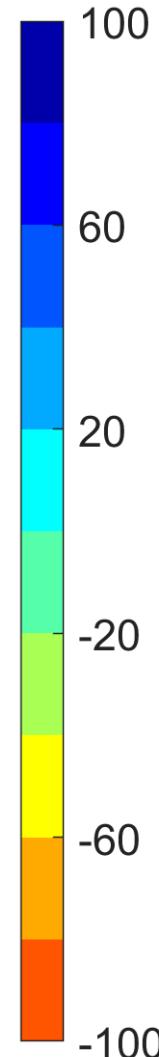
-42

-40

-38

-36

Longitude



IR BT & Lightning

t: 2019102903 (0.4 LT)

Lightning: 0.4 LT \pm 1.5 h (dots)

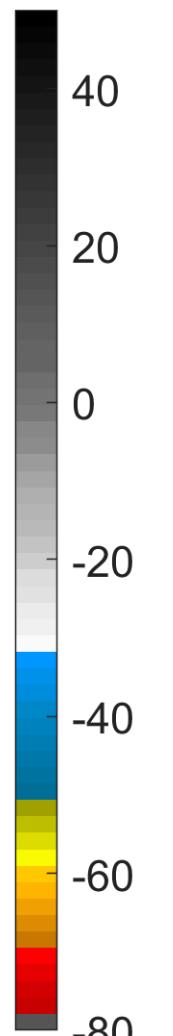
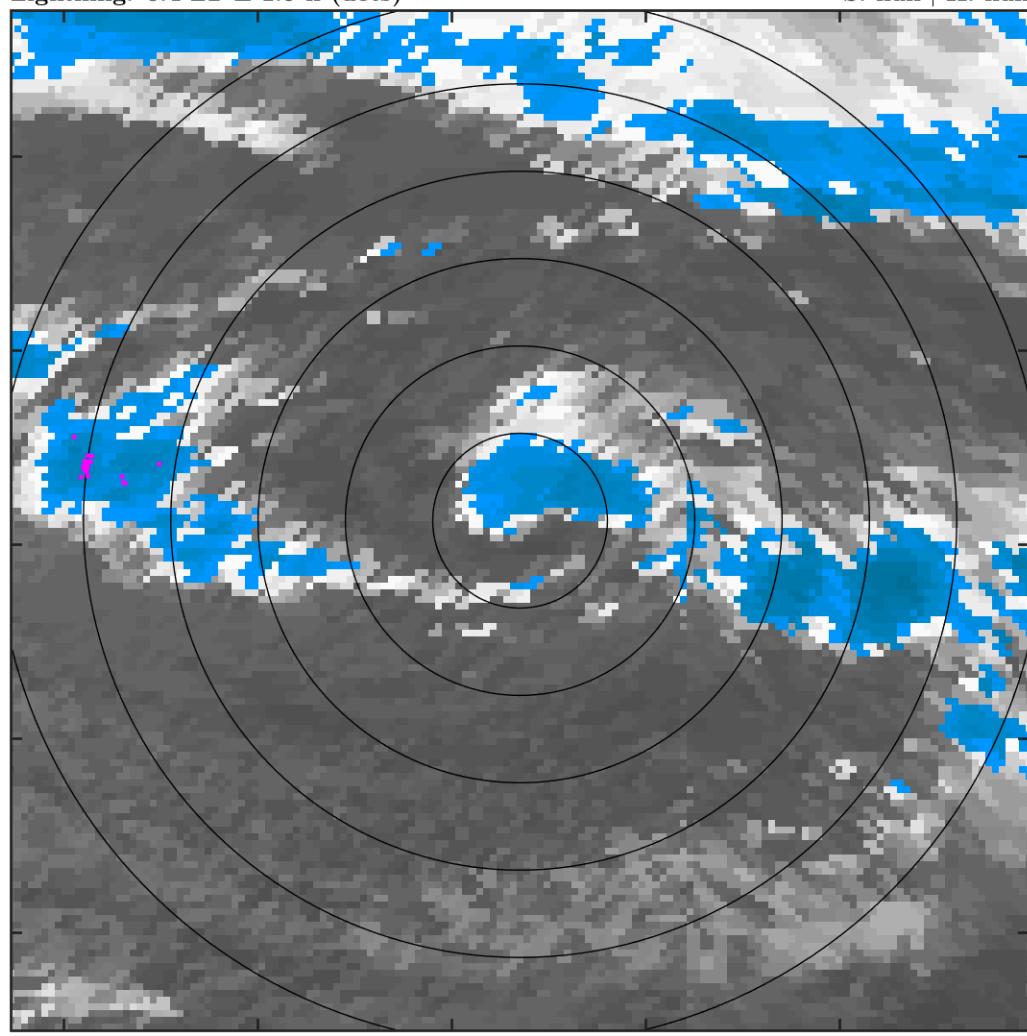
PT: SLCP | EA: INACT
19L (REBEKAH) | 55 kt EX
S: null | H: null

Latitude

46
44
42
40
38

-44 -42 -40 -38 -36

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102903 (0.4 LT) - 2019102821 (18.3 LT)

Lightning: 0.4 LT \pm 1.5 h (dots)

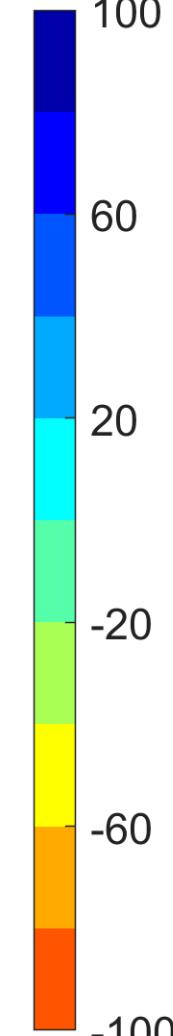
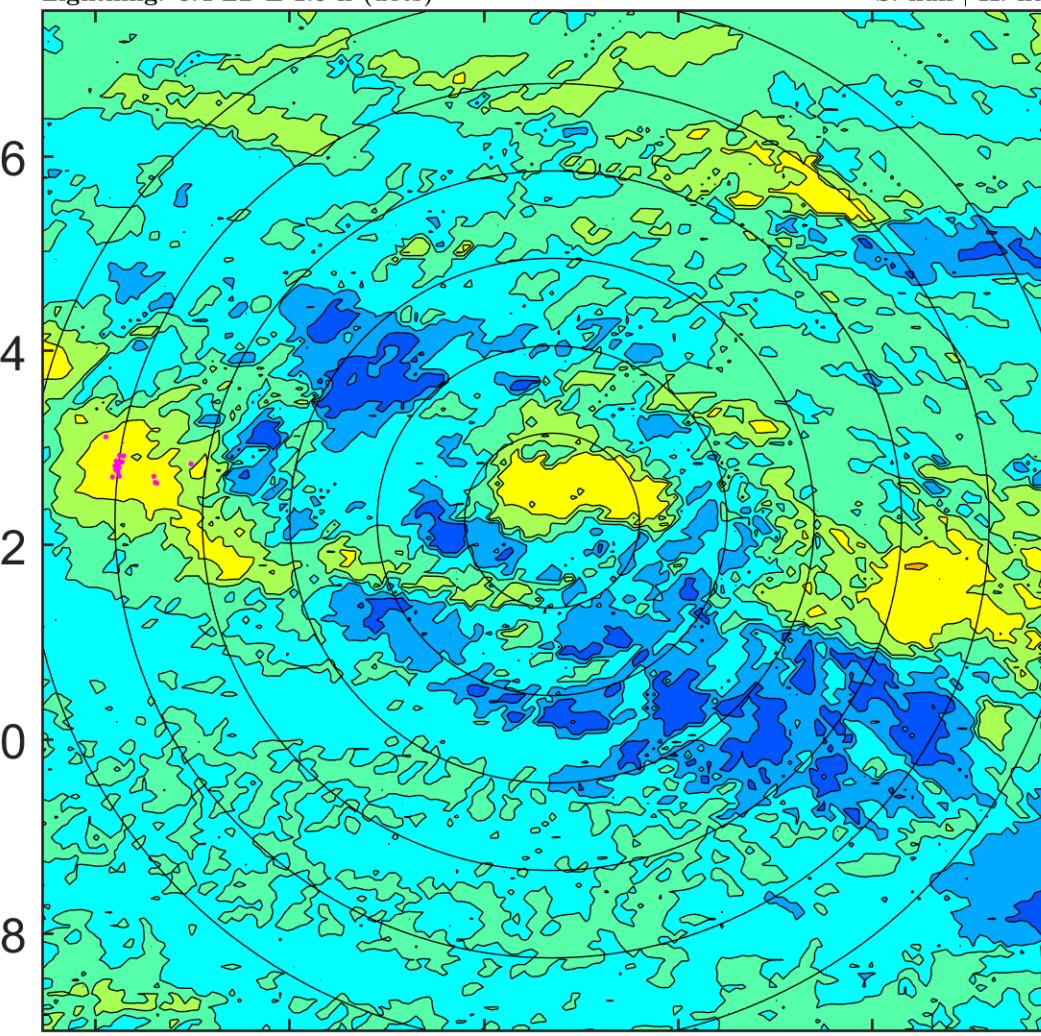
PT: SLCP | EA: INACT
19L (REBEKAH) | 55 kt EX
S: null | H: null

Latitude

46
44
42
40
38

-44 -42 -40 -38 -36

Longitude



IR BT & Lightning

t: 2019102906 (3.4 LT)

Lightning: 3.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

S: null | H: null

Latitude

46

44

42

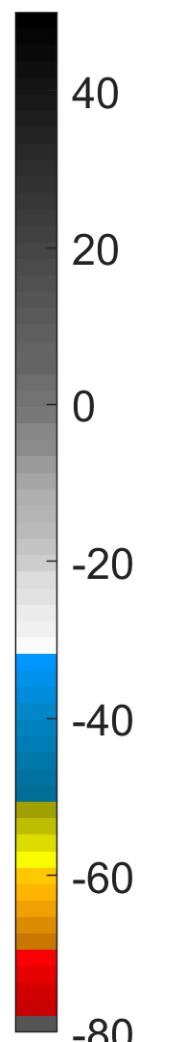
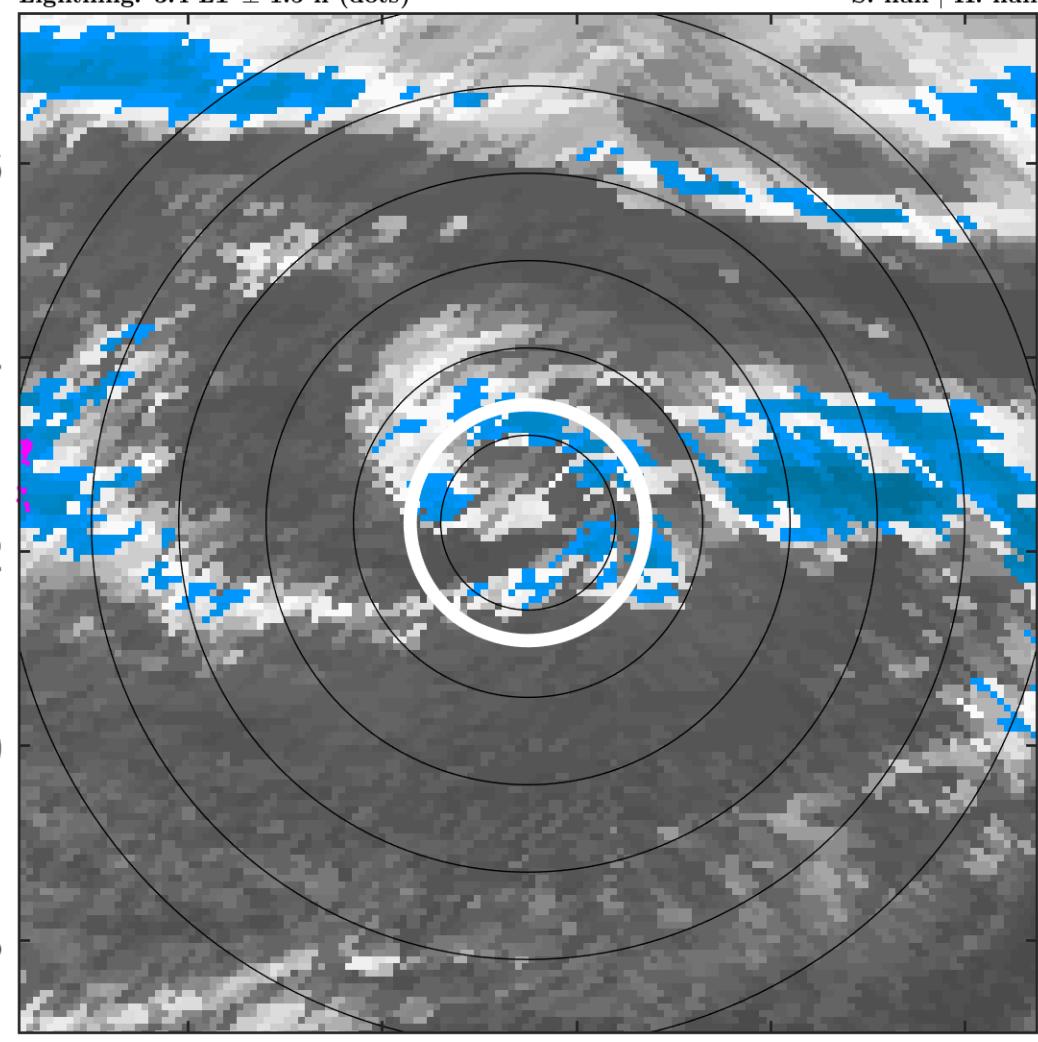
40

38

-42

-40

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102906 (3.4 LT) - 2019102900 (21.3 LT)

Lightning: 3.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

S: null | H: null

Latitude

46

44

42

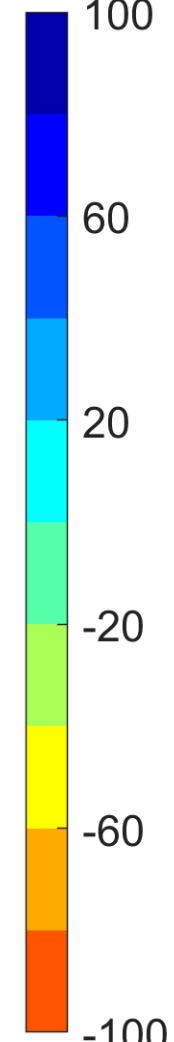
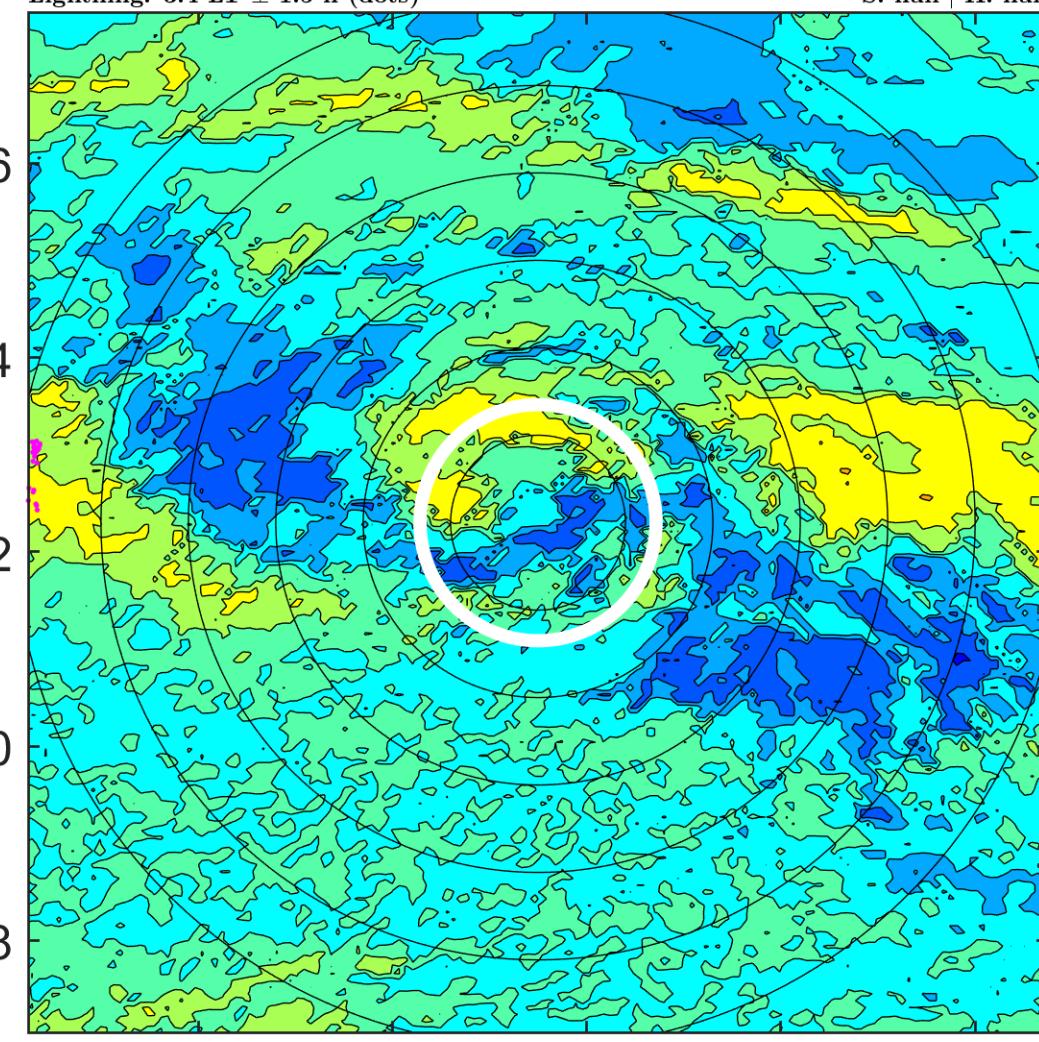
40

38

-42

-40

Longitude



IR BT & Lightning

t: 2019102909 (6.4 LT)

Lightning: 6.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

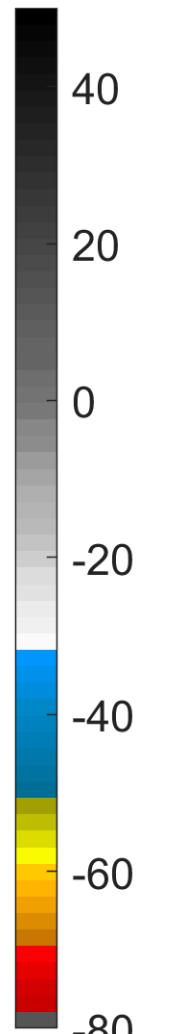
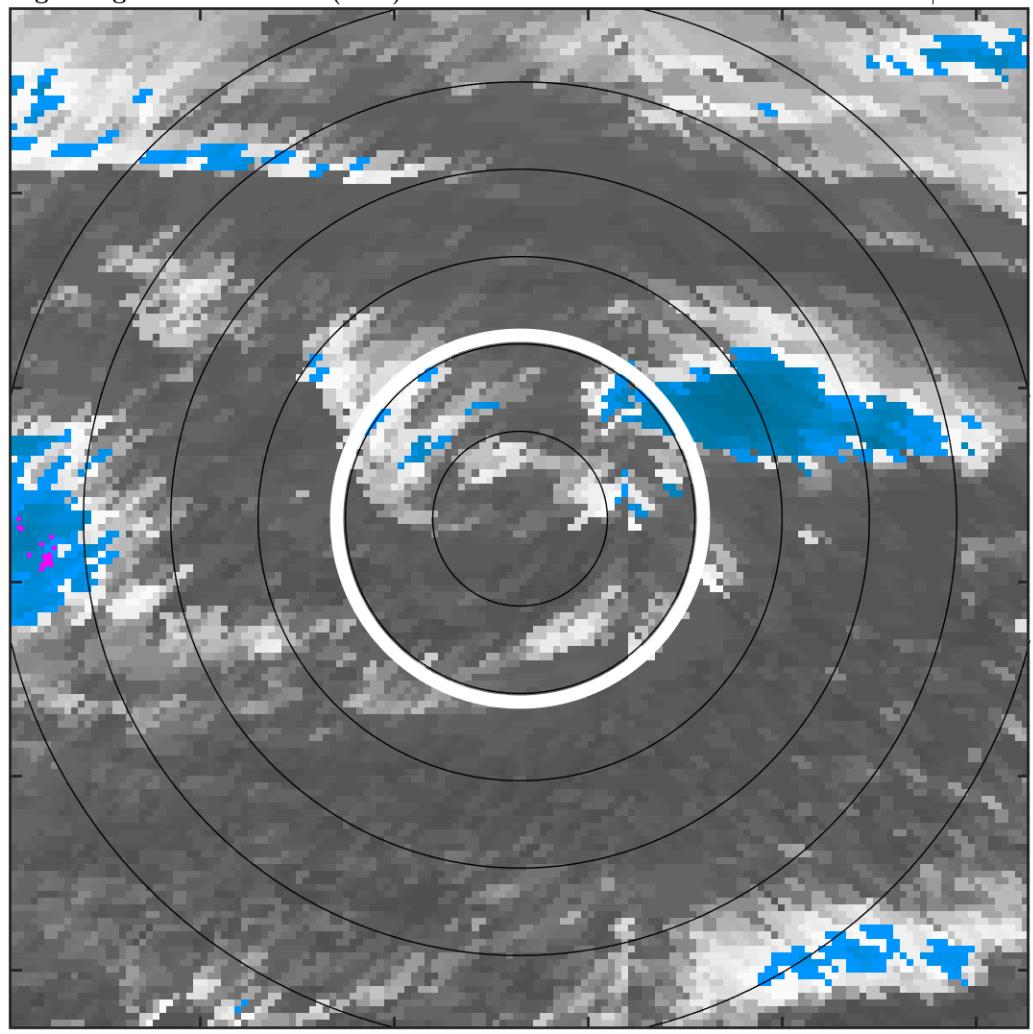
S: null | H: null

Latitude

46
44
42
40
38

-42 -40 -38 -36 -34

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102909 (6.4 LT) - 2019102903 (0.4 LT)

Lightning: 6.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

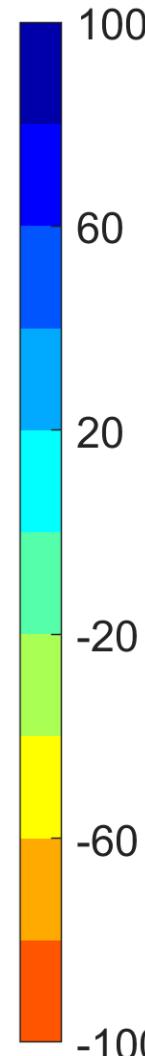
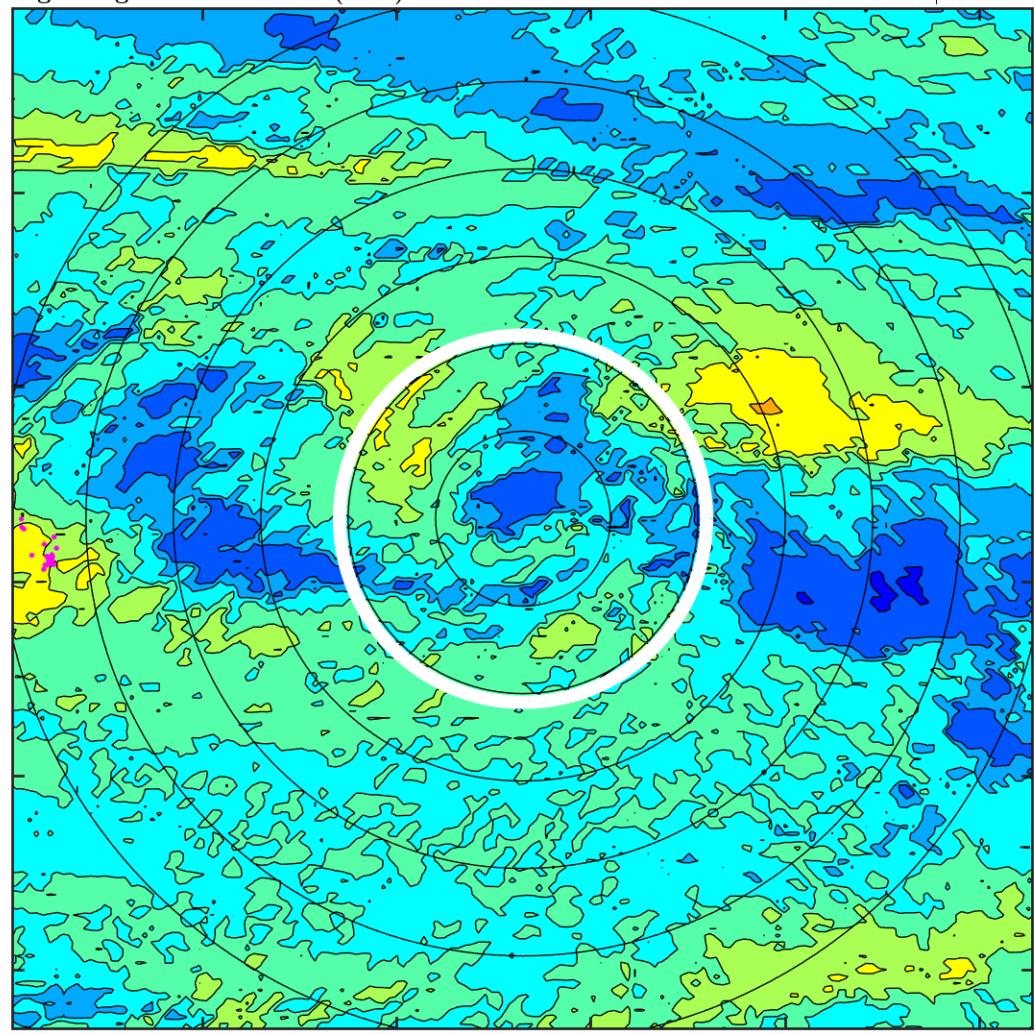
S: null | H: null

Latitude

46
44
42
40
38

-42 -40 -38 -36 -34

Longitude



IR BT & Lightning

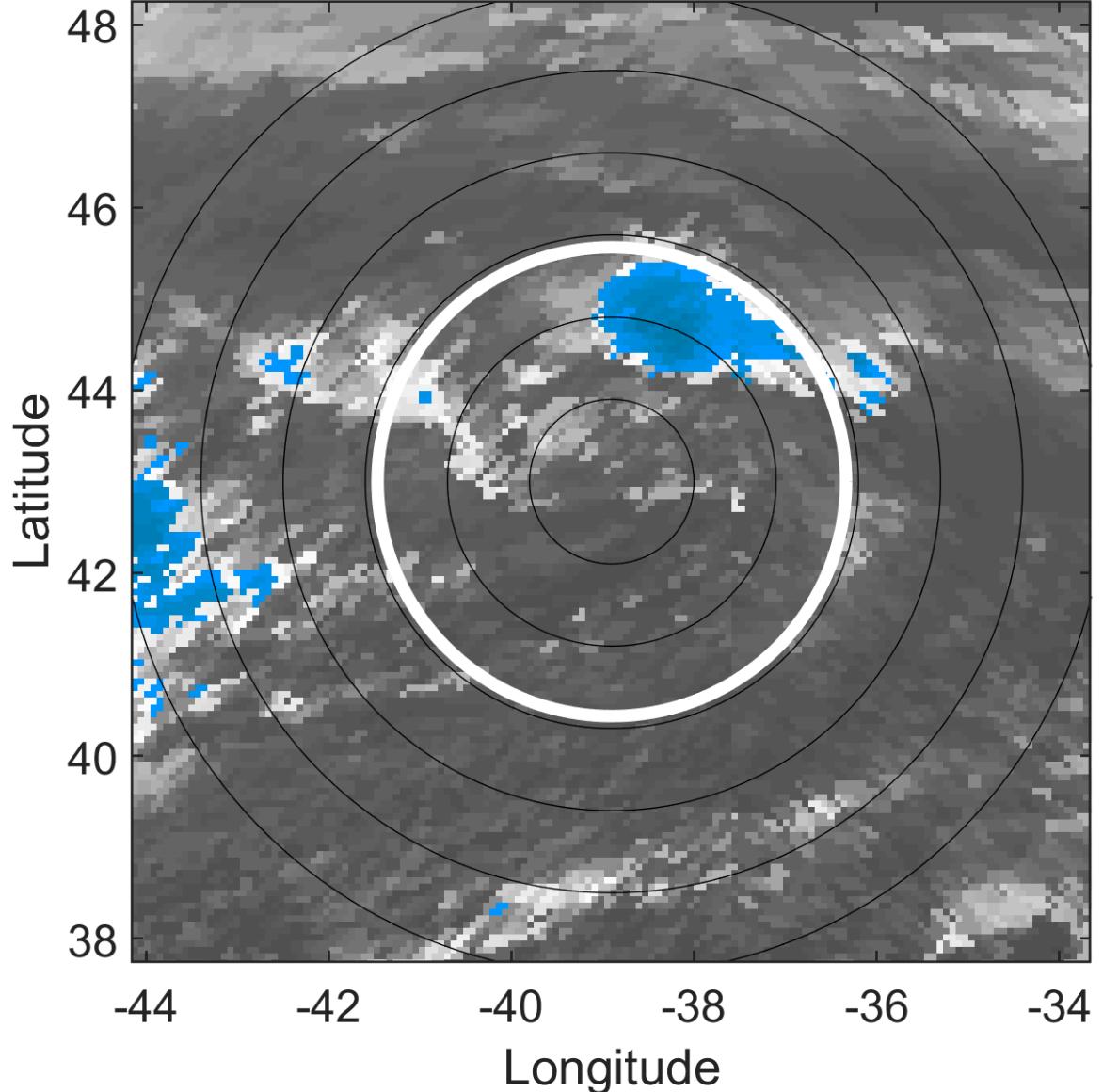
t: 2019102912 (9.4 LT)

Lightning: 9.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

S: null | H: null



6-h IR BT Differences & Lightning

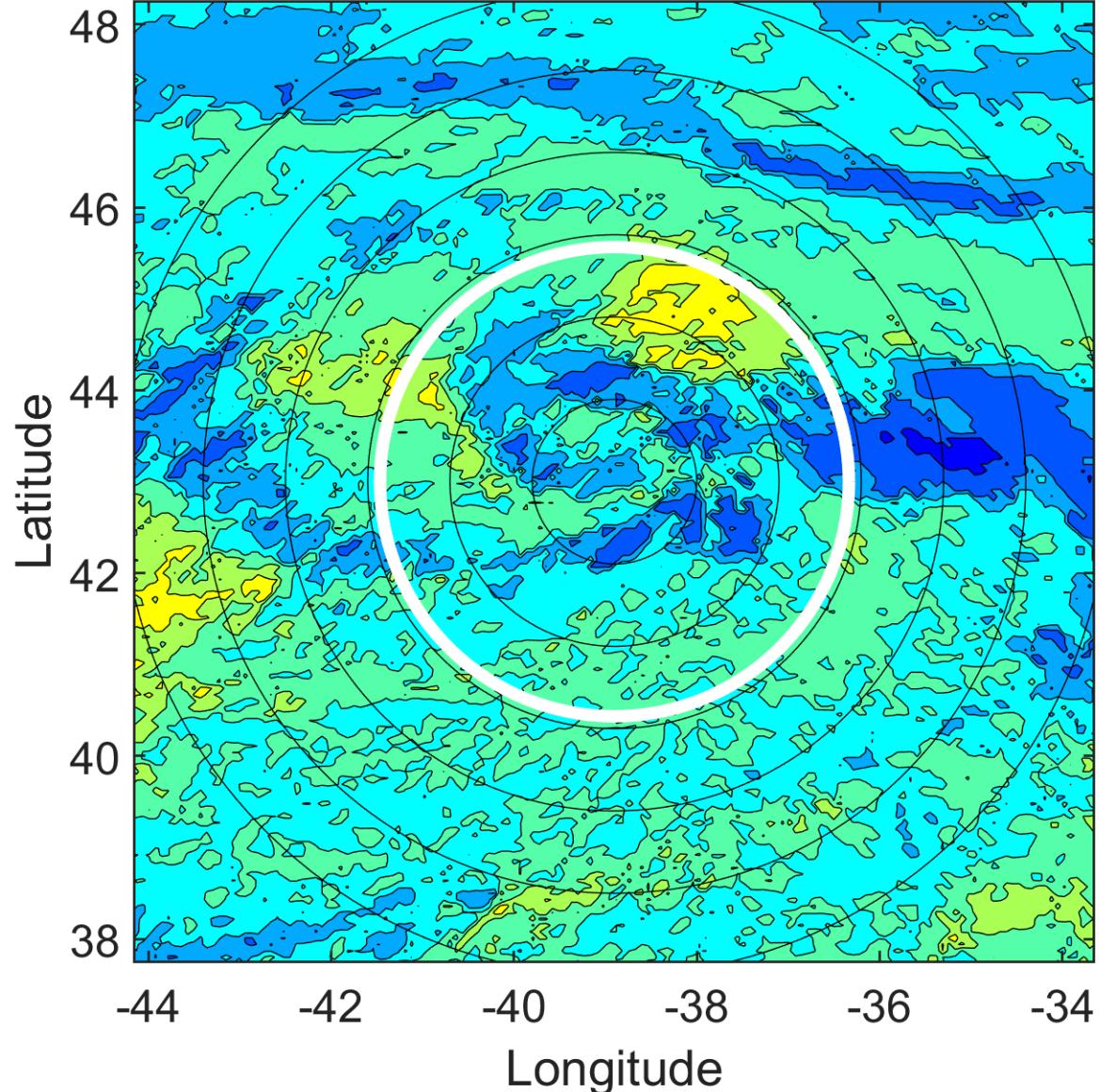
Δt : 2019102912 (9.4 LT) - 2019102906 (3.4 LT)

Lightning: 9.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 55 kt EX

S: null | H: null



IR BT & Lightning

t: 2019102915 (12.4 LT)

Lightning: 12.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 52.5 kt EX

S: null | H: null

Latitude

48

46

44

42

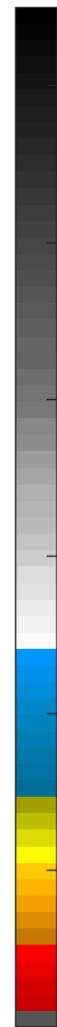
40

38

-44

-42

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102915 (12.4 LT) - 2019102909 (6.4 LT)

Lightning: 12.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 52.5 kt EX

S: null | H: null

Latitude

48

46

44

42

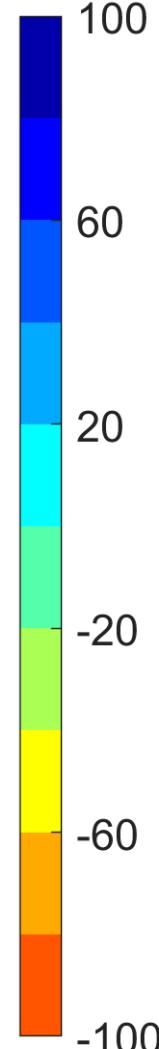
40

38

-44

-42

Longitude



IR BT & Lightning

t: 2019102918 (15.3 LT)

Lightning: 15.3 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

48

46

44

42

40

-44

-42

-40

-38

-36

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102918 (15.3 LT) - 2019102912 (9.4 LT)

Lightning: 15.3 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

48

46

44

42

40

-44

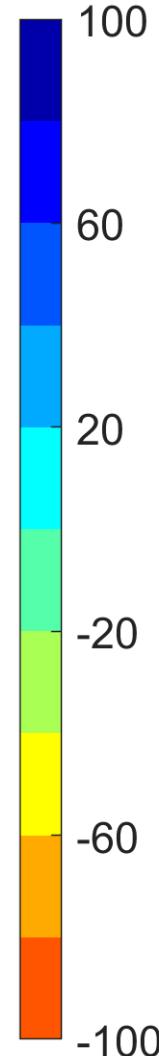
-42

-40

-38

-36

Longitude



IR BT & Lightning

t: 2019102921 (18.2 LT)

Lightning: 18.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 50 kt EX

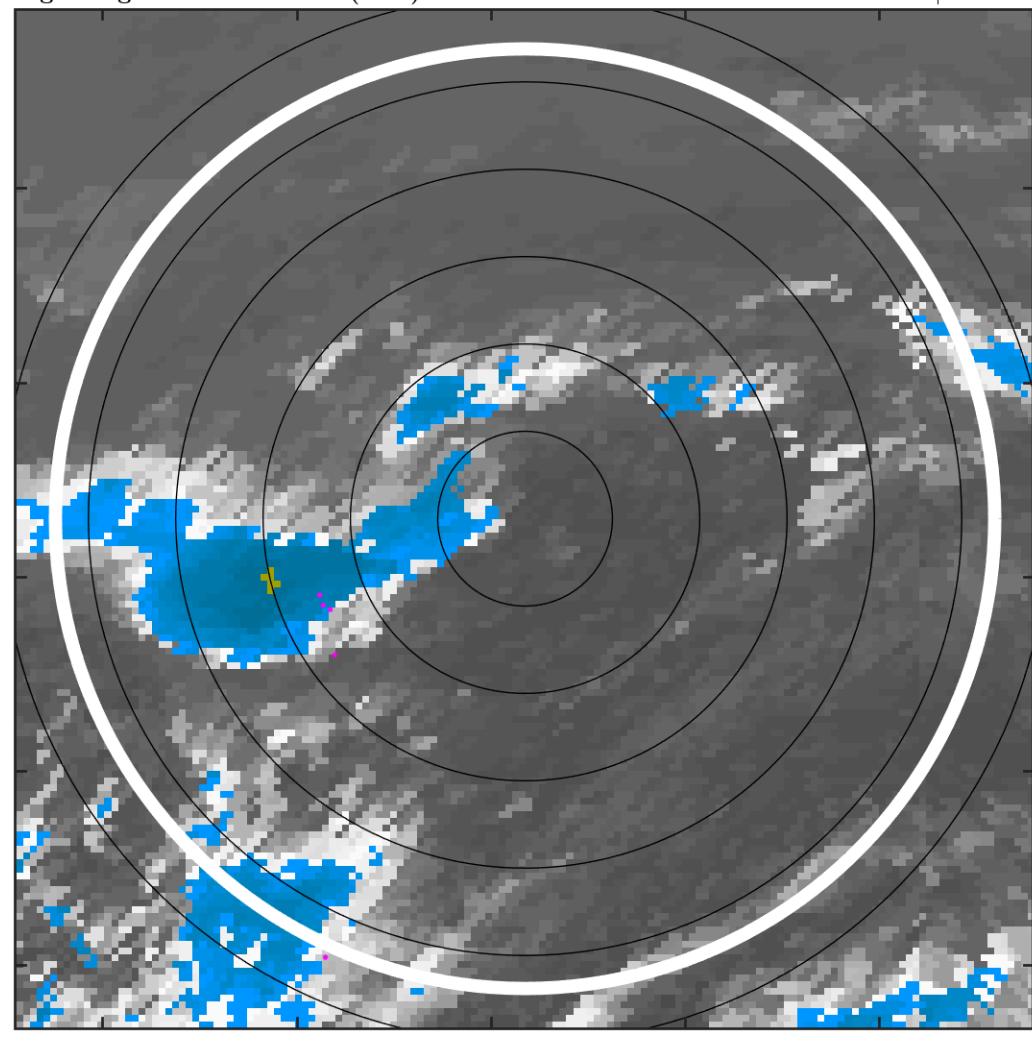
S: null | H: null

Latitude

46
44
42
40
38

-46 -44 -42 -40 -38

Longitude



6-h IR BT Differences & Lightning

Δt : 2019102921 (18.2 LT) - 2019102915 (12.4 LT)

Lightning: 18.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 50 kt EX

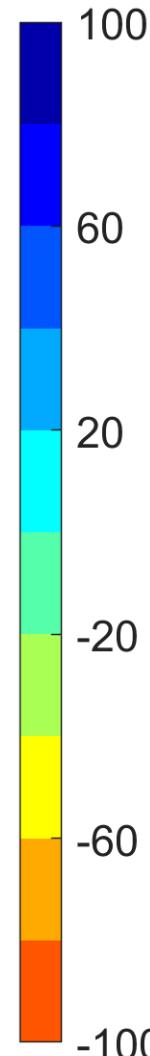
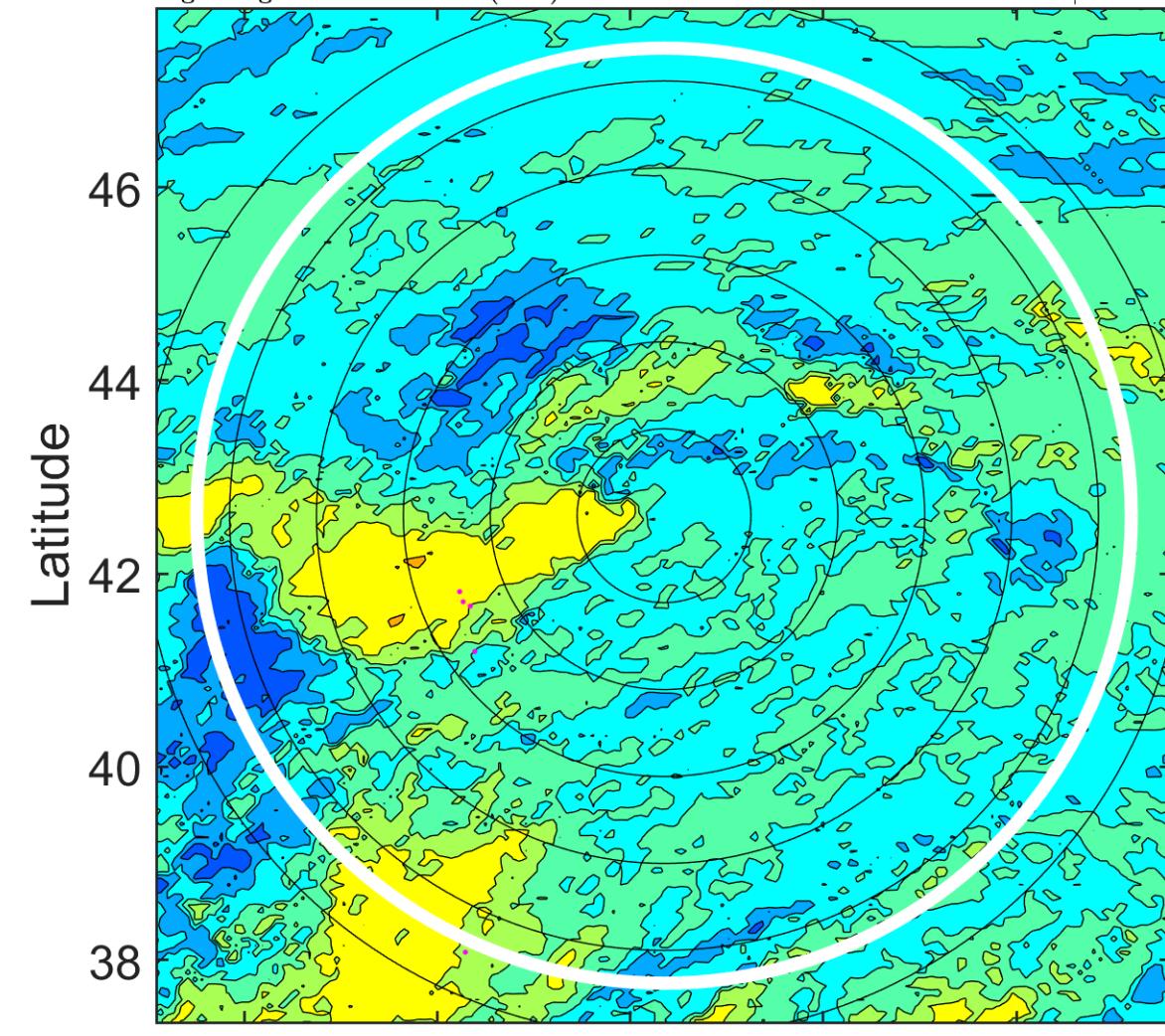
S: null | H: null

Latitude

46
44
42
40
38

-46 -44 -42 -40 -38

Longitude



IR BT & Lightning

t: 2019103000 (21.2 LT)

Lightning: 21.2 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

46

44

42

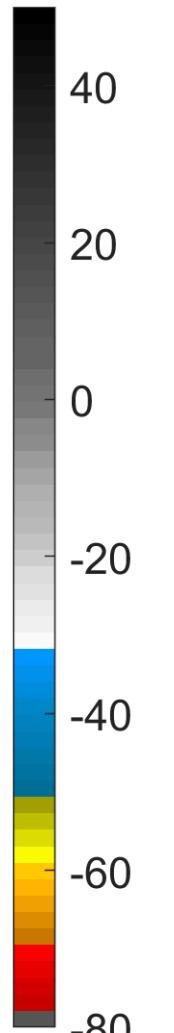
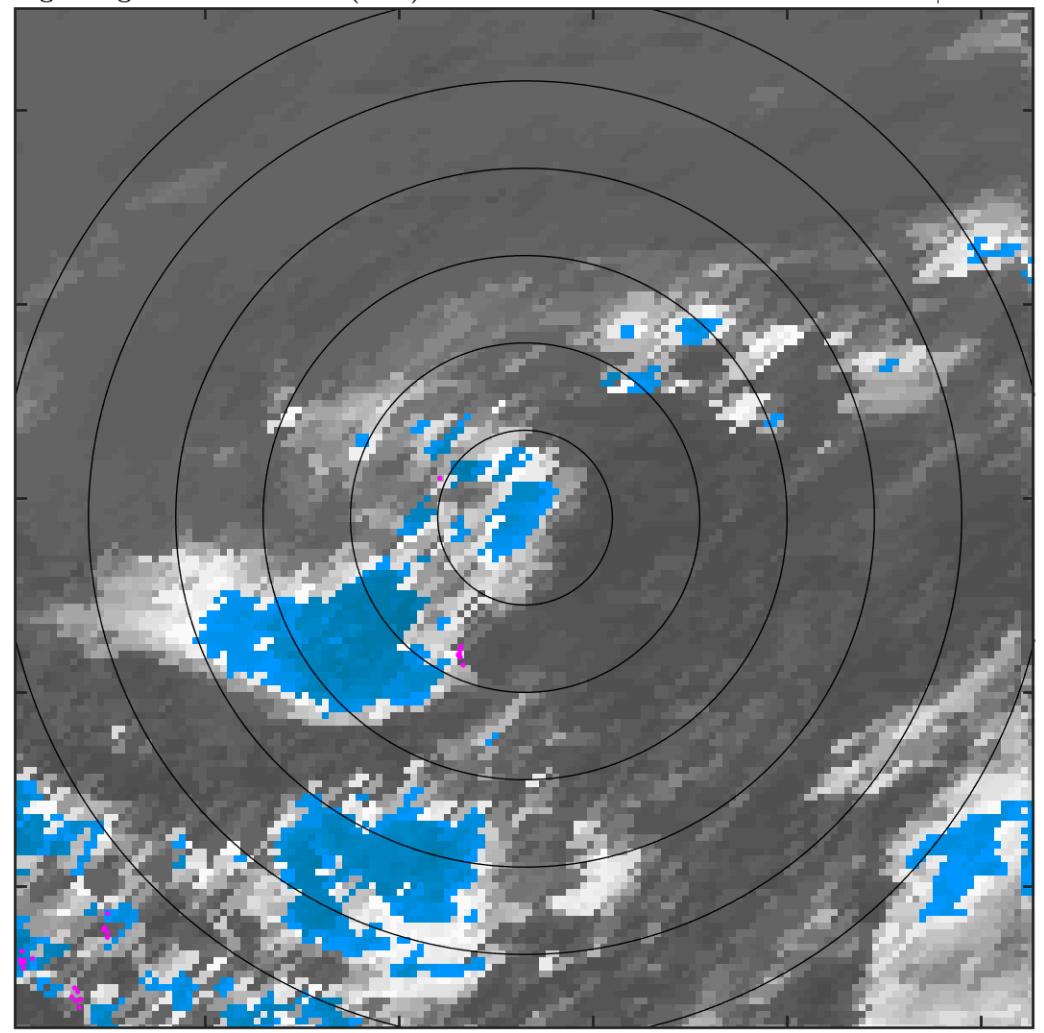
40

38

-46

-44 -42 -40

Longitude



6-h IR BT Differences & Lightning

Δt: 2019103000 (21.2 LT) - 2019102918 (15.3 LT)

Lightning: 21.2 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

46

44

42

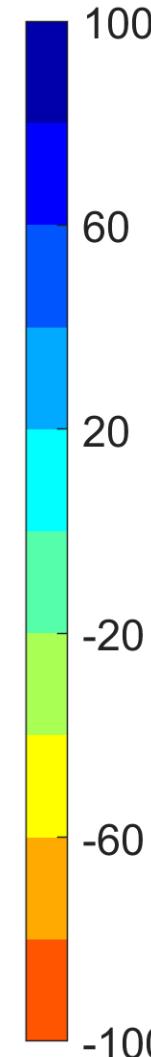
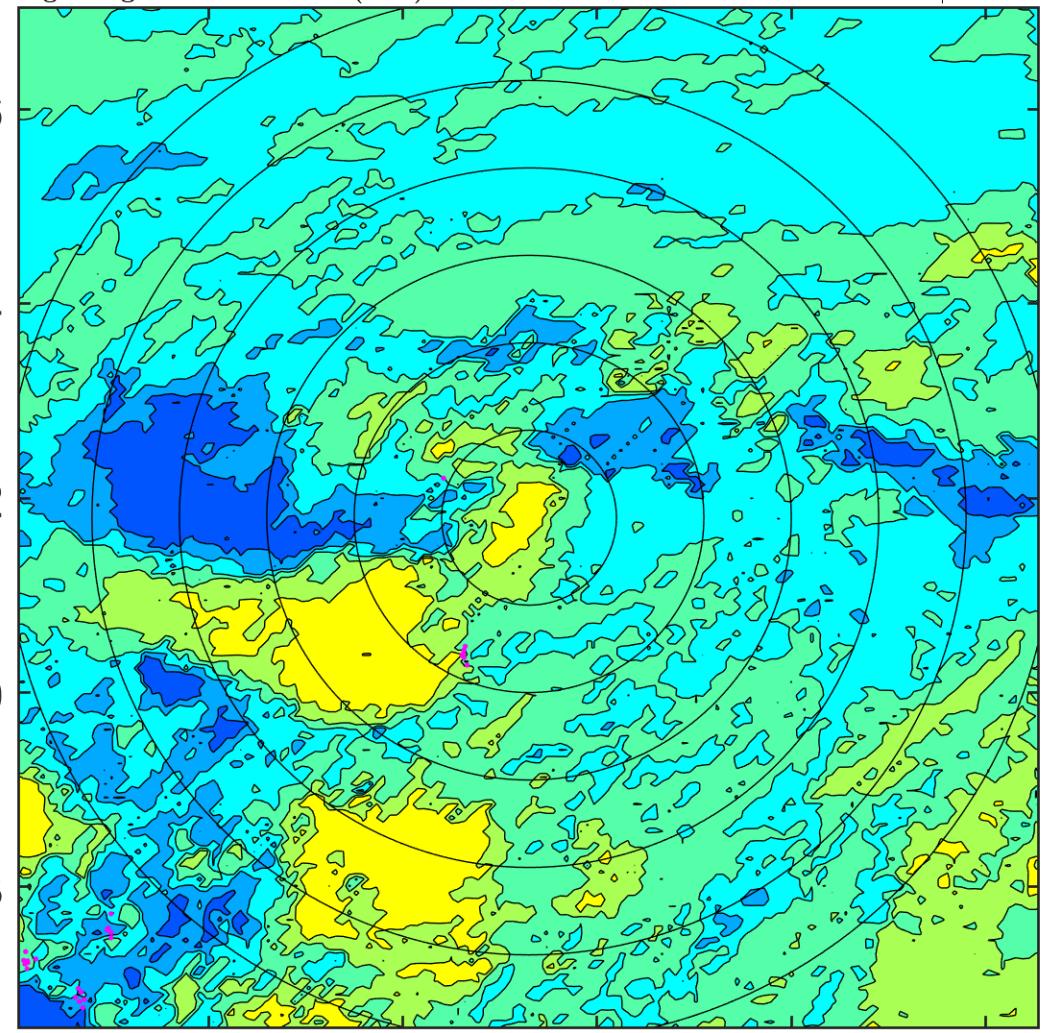
40

38

-46

-44 -42 -40

Longitude



IR BT & Lightning

t: 2019103003 (0.1 LT)

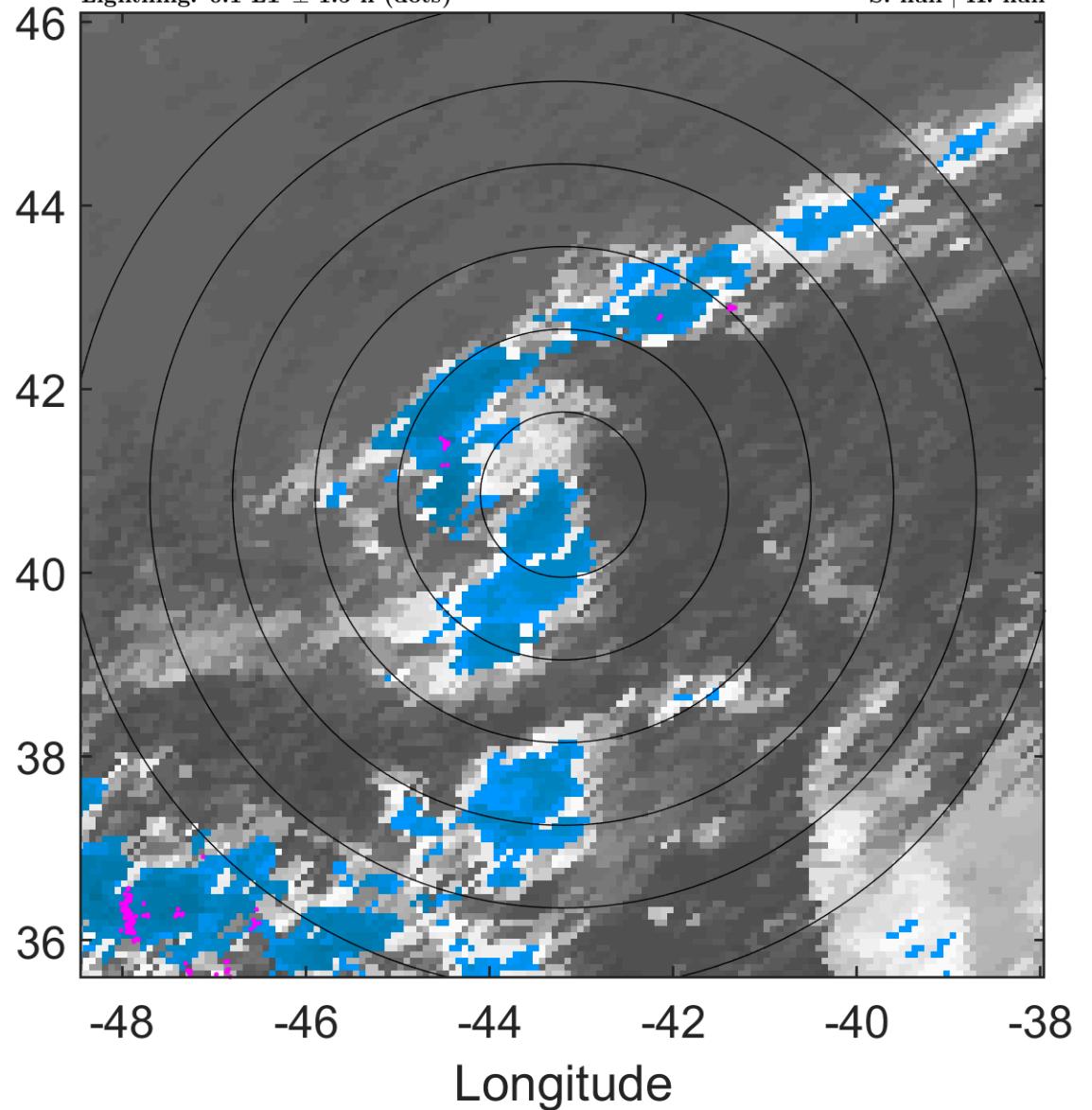
Lightning: 0.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude



46

44

42

40

38

36

-48

-46

-44
Longitude

PT: LLCP | EA: ACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

6-h IR BT Differences & Lightning

Δt : 2019103003 (0.1 LT) - 2019102921 (18.2 LT)

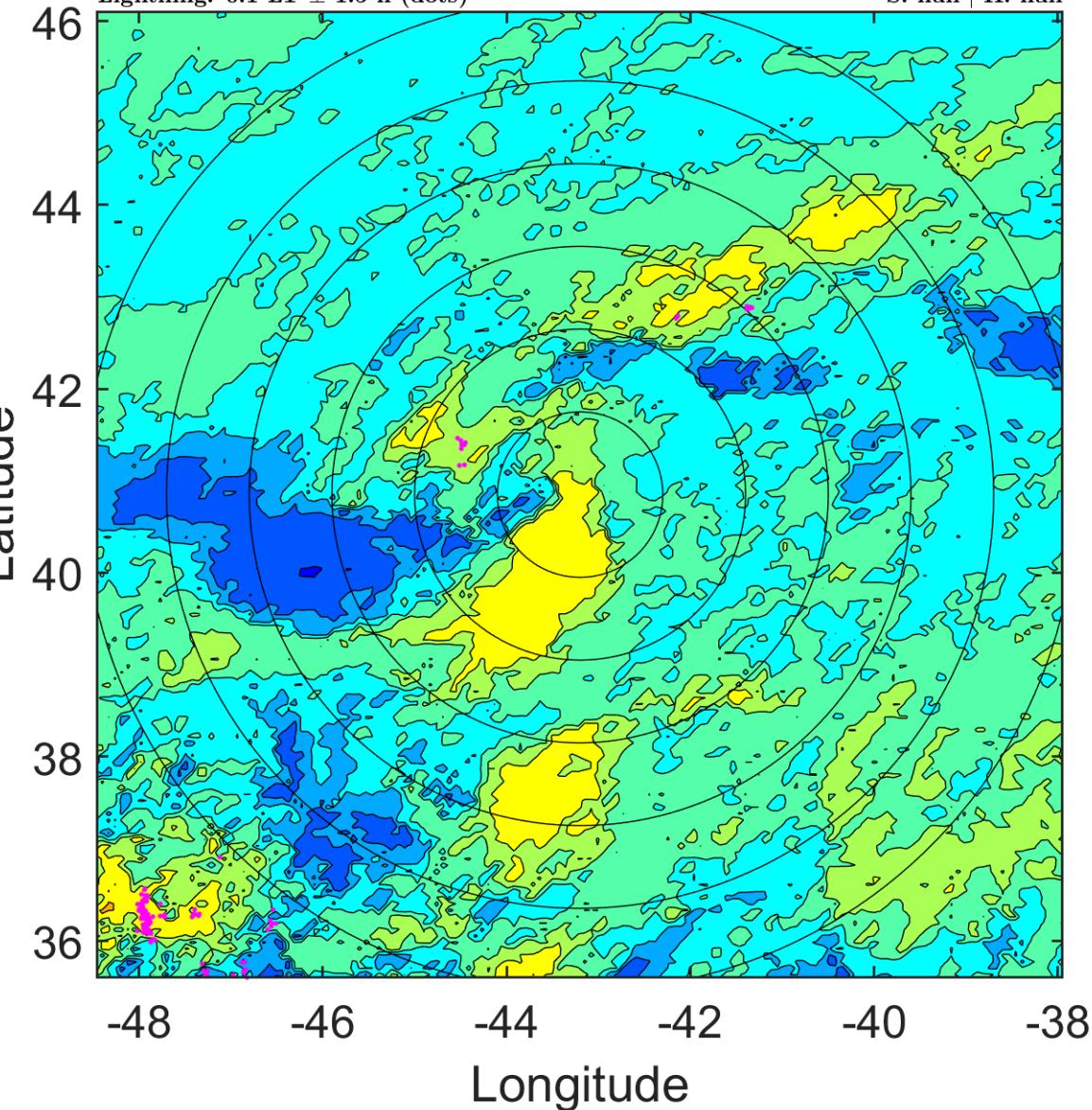
Lightning: 0.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude



46

44

42

40

38

36

-48

-46

-44
Longitude



100

60

20

-20

-60

-100

IR BT & Lightning

t: 2019103006 (3.1 LT)

Lightning: 3.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-48

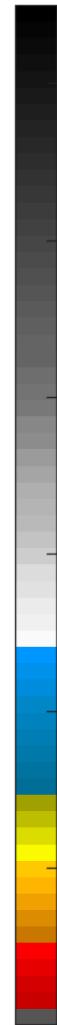
-46

-44

-42

-40

Longitude



6-h IR BT Differences & Lightning

Δt : 2019103006 (3.1 LT) - 2019103000 (21.2 LT)

Lightning: 3.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 50 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-48

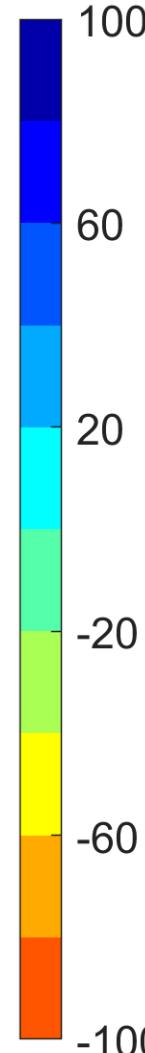
-46

-44

-42

-40

Longitude



IR BT & Lightning

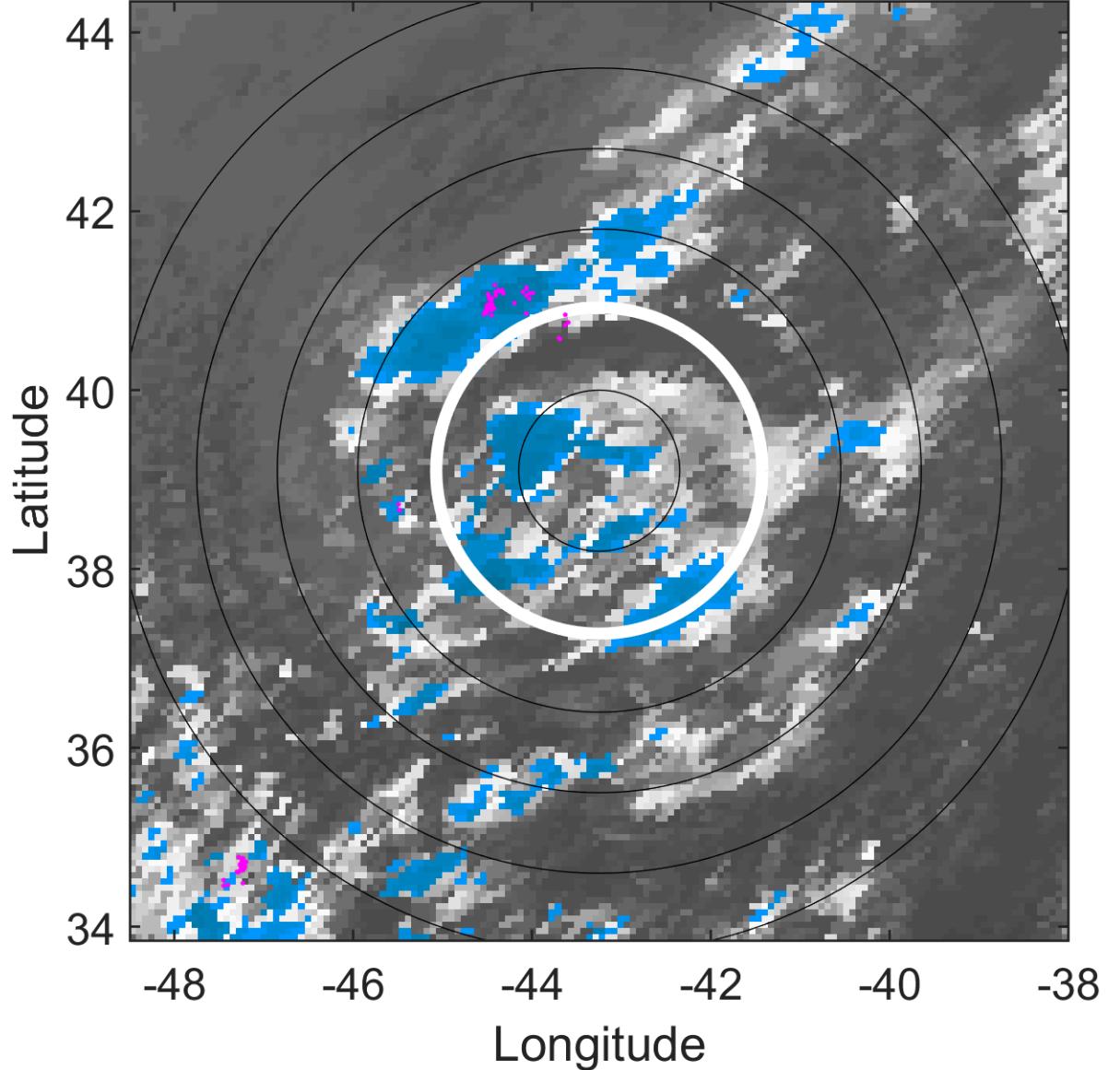
t: 2019103009 (6.1 LT)

Lightning: 6.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 47.5 kt EX

S: null | H: null



6-h IR BT Differences & Lightning

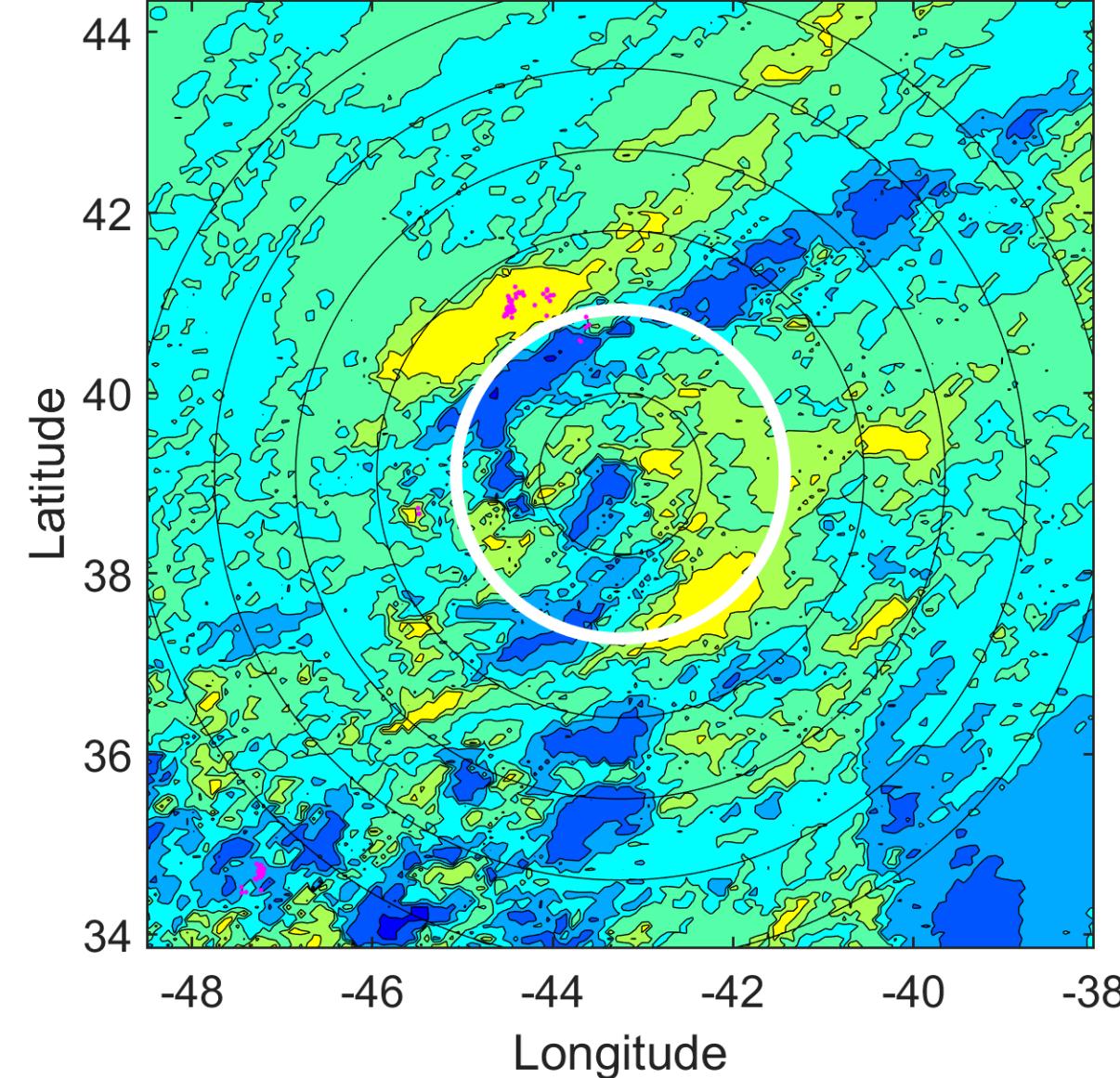
Δt : 2019103009 (6.1 LT) - 2019103003 (0.1 LT)

Lightning: 6.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 47.5 kt EX

S: null | H: null



IR BT & Lightning

t: 2019103012 (9.1 LT)

Lightning: 9.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 6.3 m s^{-1} (M) | H: 12°

Latitude

42

40

38

36

34

-48

-46

-44 -42

-40

-38

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt : 2019103012 (9.1 LT) - 2019103006 (3.1 LT)

Lightning: 9.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 6.3 m s^{-1} (M) | H: 12°

Latitude

42

40

38

36

34

-48

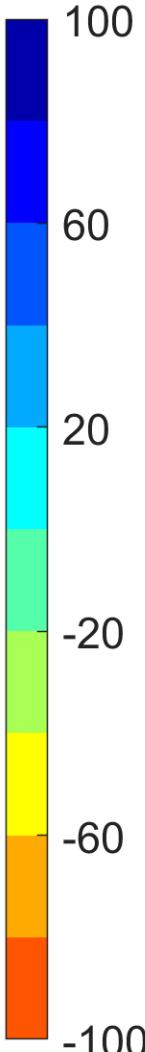
-46

-44 -42

-40

-38

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2019103015 (12.2 LT)

Lightning: 12.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 5.7 m s⁻¹ (M) | H: 23°

Latitude

42

40

38

36

34

-46

-44

-42

-40

-38

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2019103015 (12.2 LT) - 2019103009 (6.1 LT)

Lightning: 12.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 5.7 m s⁻¹ (M) | H: 23°

Latitude

42

40

38

36

34

-46

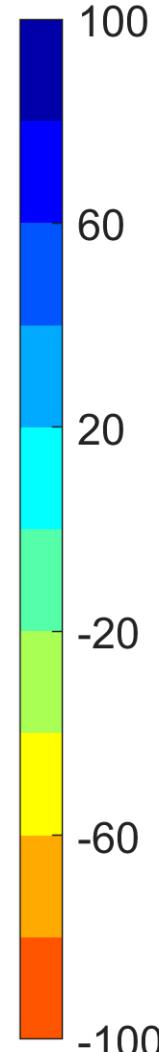
-44

-42

-40

-38

Longitude



IR BT & Lightning

t: 2019103018 (15.2 LT)

Lightning: 15.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 5 m s⁻¹ (M) | H: 34°

Latitude

42

40

38

36

34

-46

-44

-42
Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2019103018 (15.2 LT) - 2019103012 (9.1 LT)

Lightning: 15.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 5 m s⁻¹ (M) | H: 34°

Latitude

42

40

38

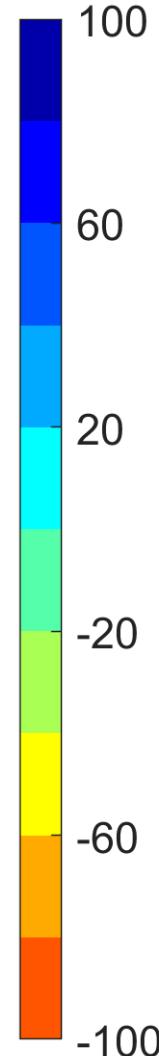
36

34

-46

-44

-42
Longitude



IR BT & Lightning

t: 2019103021 (18.3 LT)

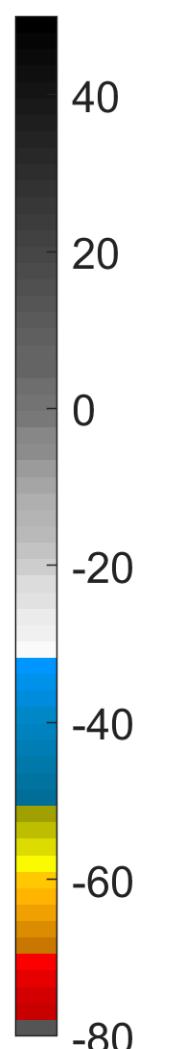
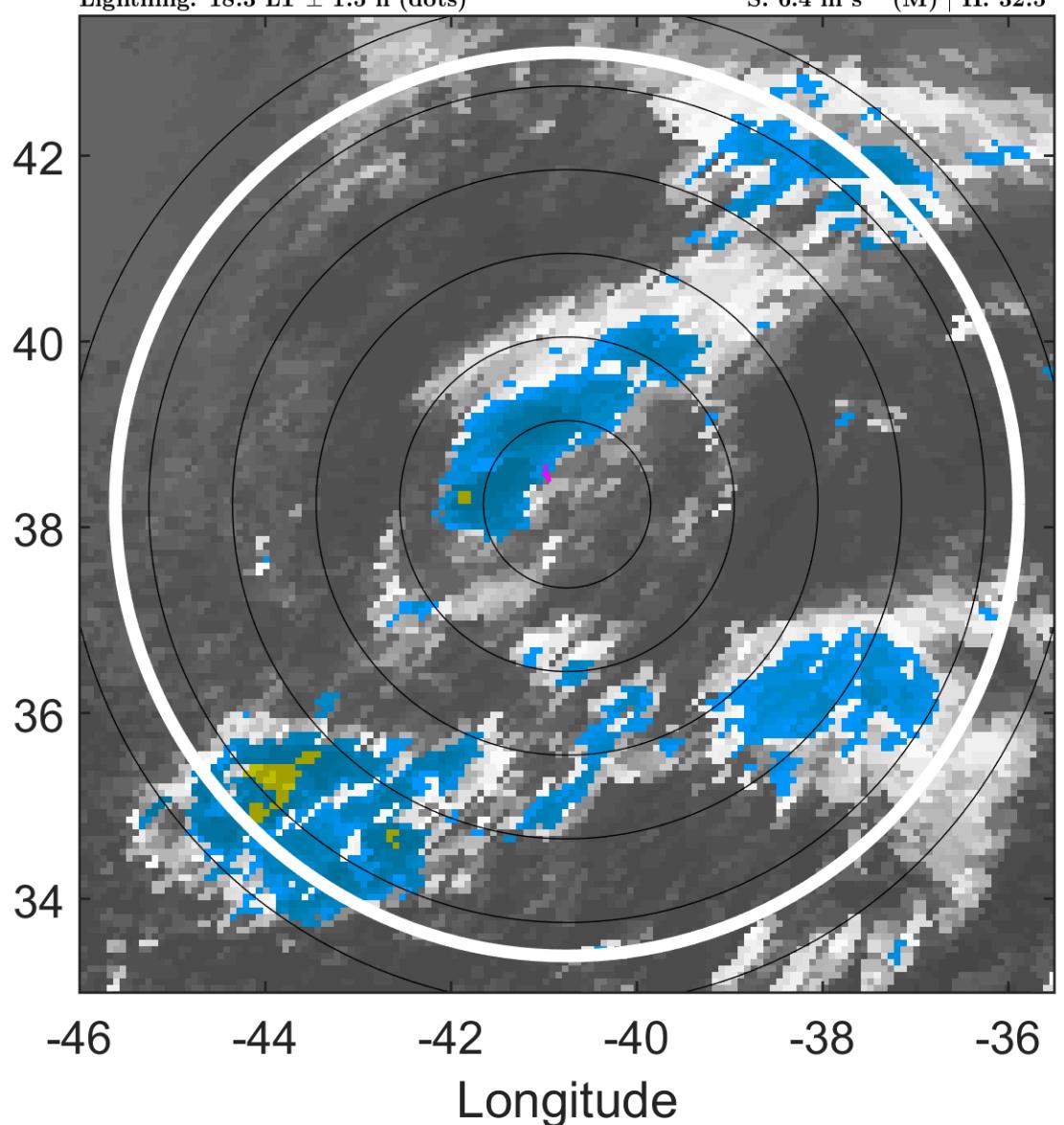
Lightning: 18.3 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 6.4 m s^{-1} (M) | H: 32.5°

Latitude



6-h IR BT Differences & Lightning

Δt: 2019103021 (18.3 LT) - 2019103015 (12.2 LT)

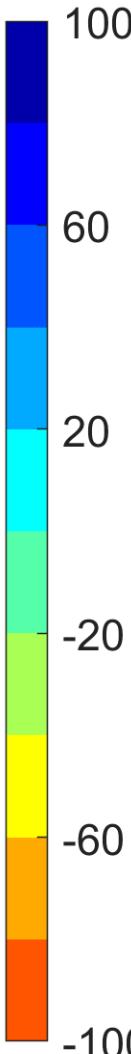
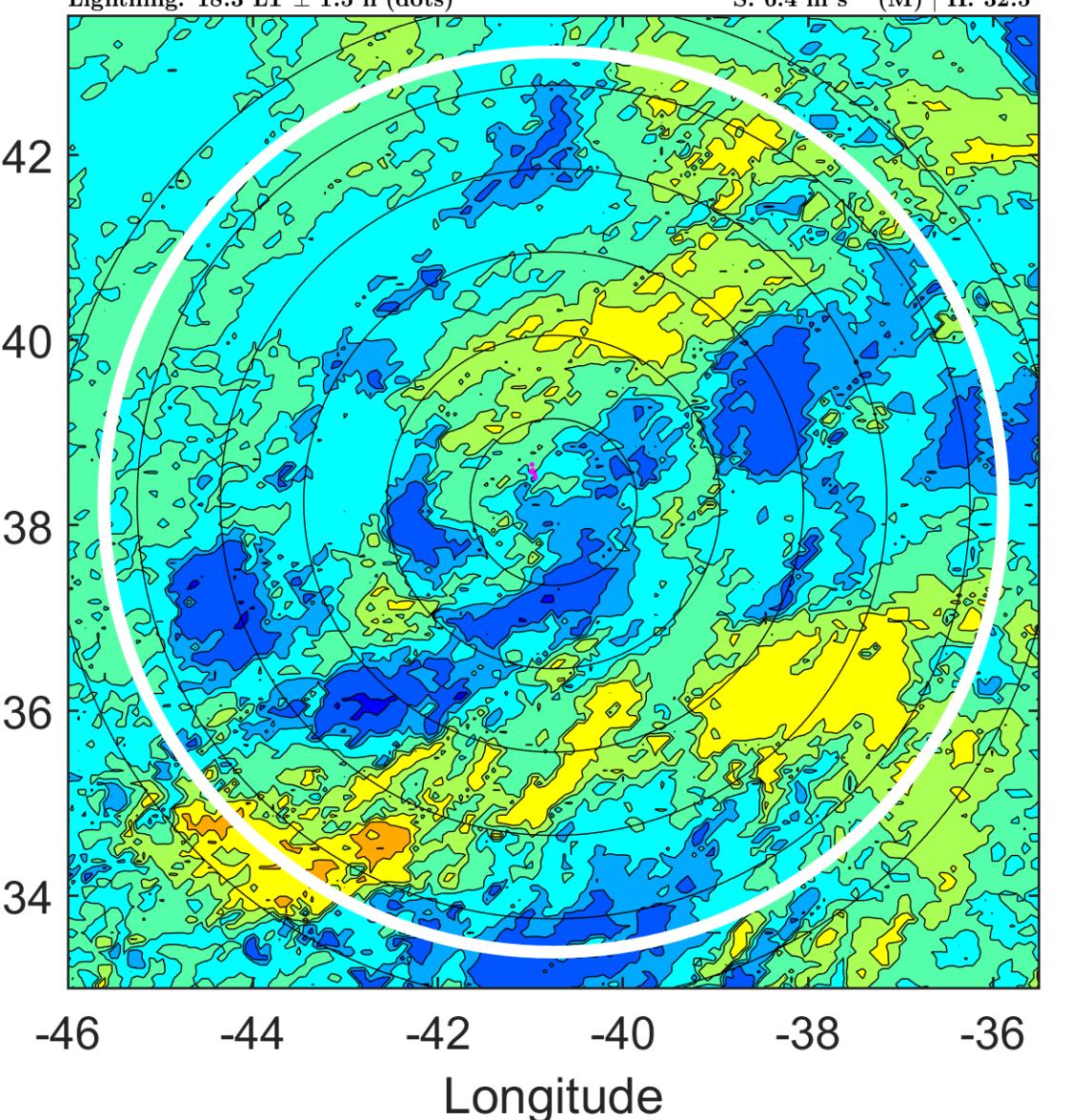
Lightning: 18.3 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 6.4 m s^{-1} (M) | H: 32.5°

Latitude



IR BT & Lightning

t: 2019103100 (21.3 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 7.7 m s⁻¹ (M) | H: 31°

Latitude

42

40

38

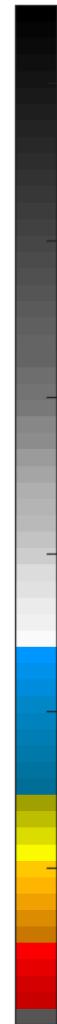
36

34

-44

-42

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2019103100 (21.3 LT) - 2019103018 (15.2 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

19L (REBEKAH) | 45 kt SS

S: 7.7 m s⁻¹ (M) | H: 31°

Latitude

42

40

38

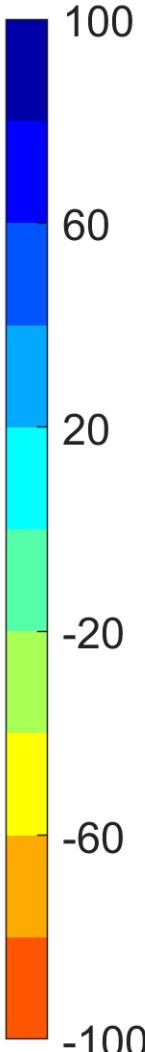
36

34

-44

-42

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

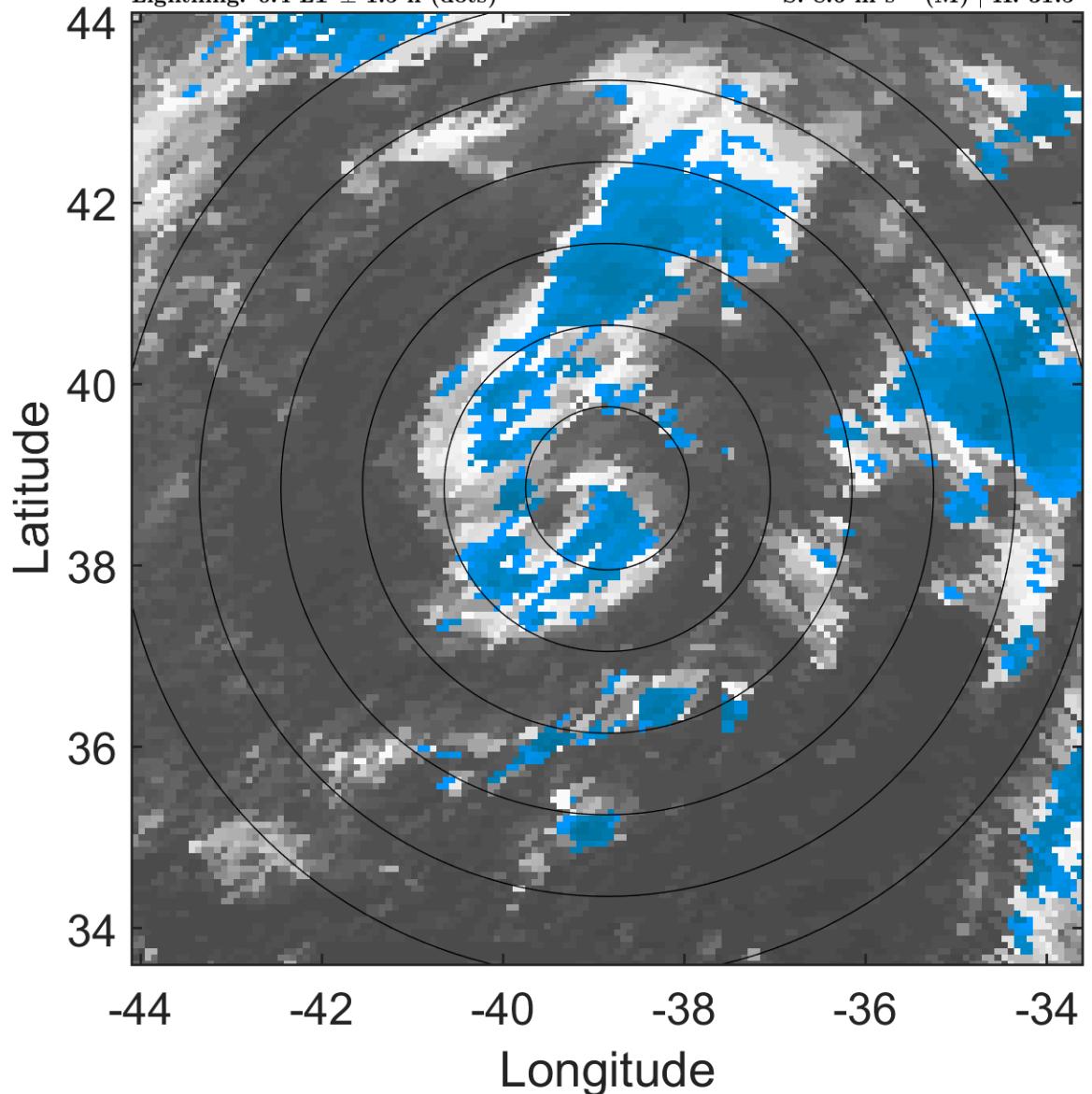
t: 2019103103 (0.4 LT)

Lightning: 0.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 42.5 kt SS

S: 8.6 m s⁻¹ (M) | H: 31.5°



6-h IR BT Differences & Lightning

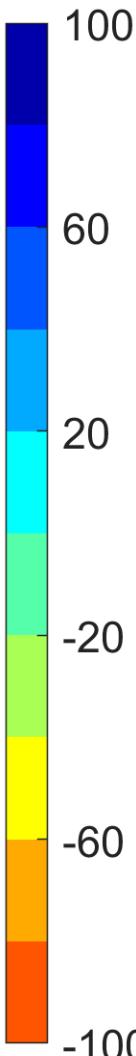
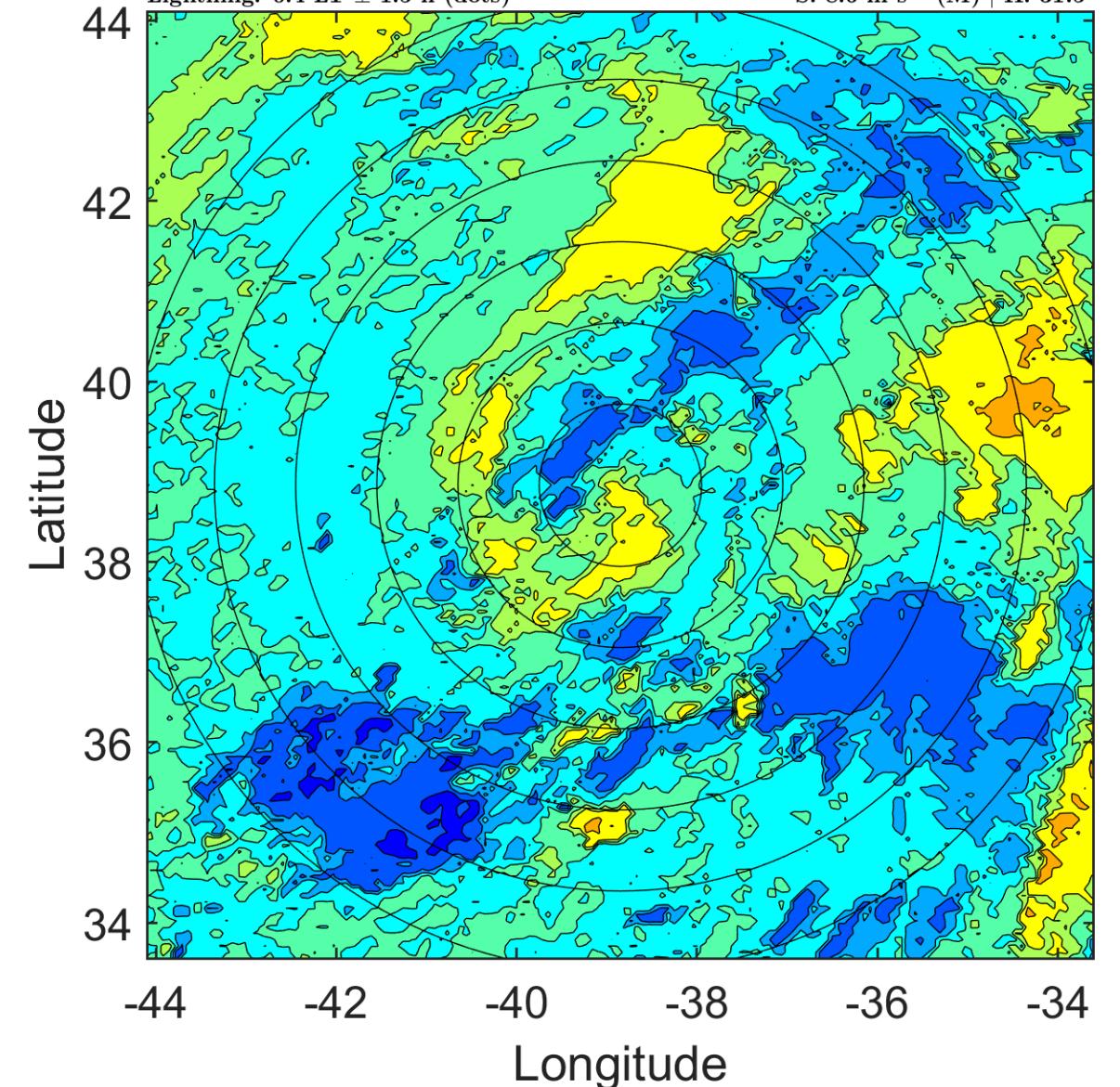
Δt: 2019103103 (0.4 LT) - 2019103021 (18.3 LT)

Lightning: 0.4 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 42.5 kt SS

S: 8.6 m s⁻¹ (M) | H: 31.5°



IR BT & Lightning

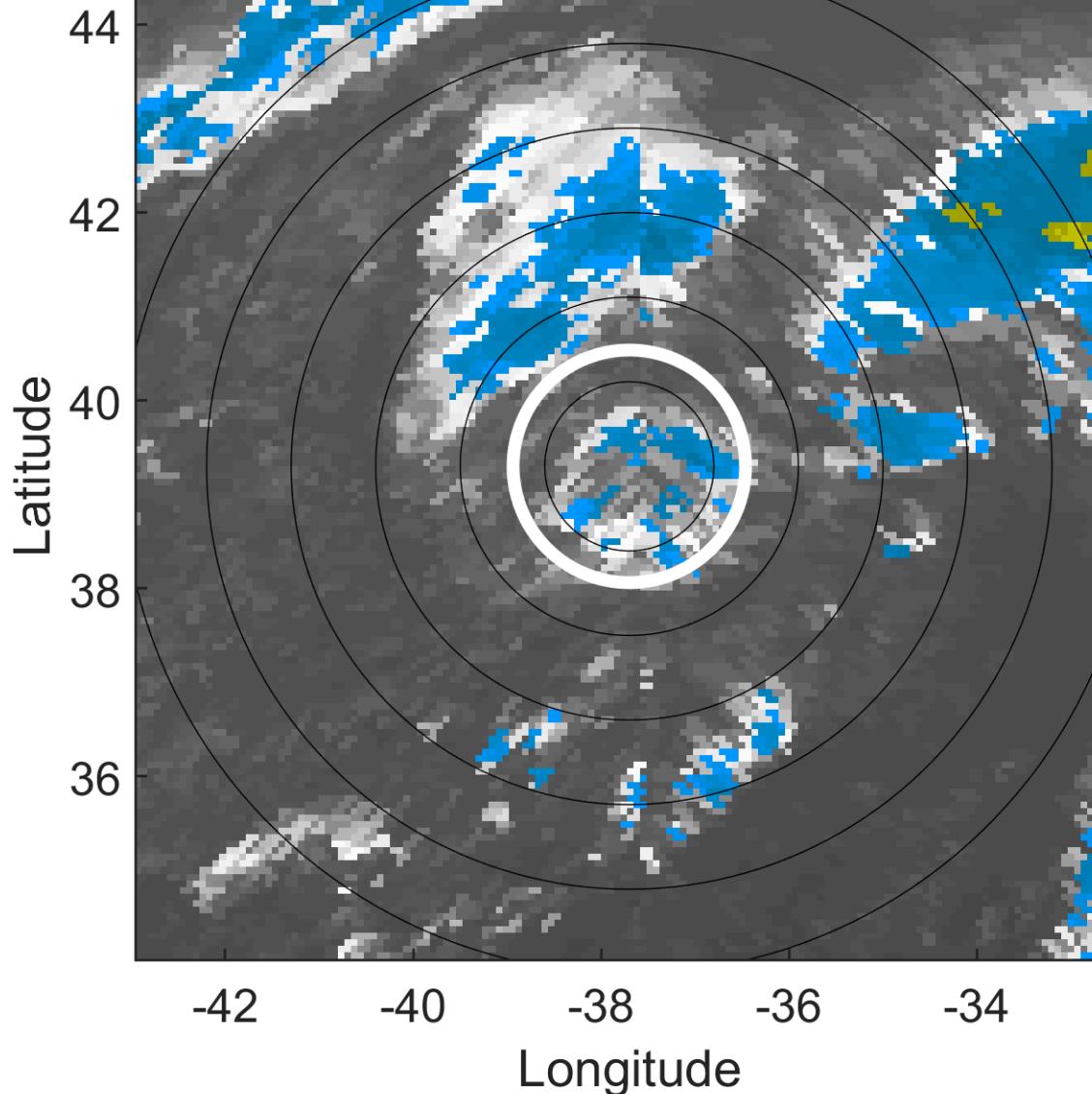
t: 2019103106 (3.5 LT)

Lightning: 3.5 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 9.4 m s⁻¹ (M) | H: 32°



6-h IR BT Differences & Lightning

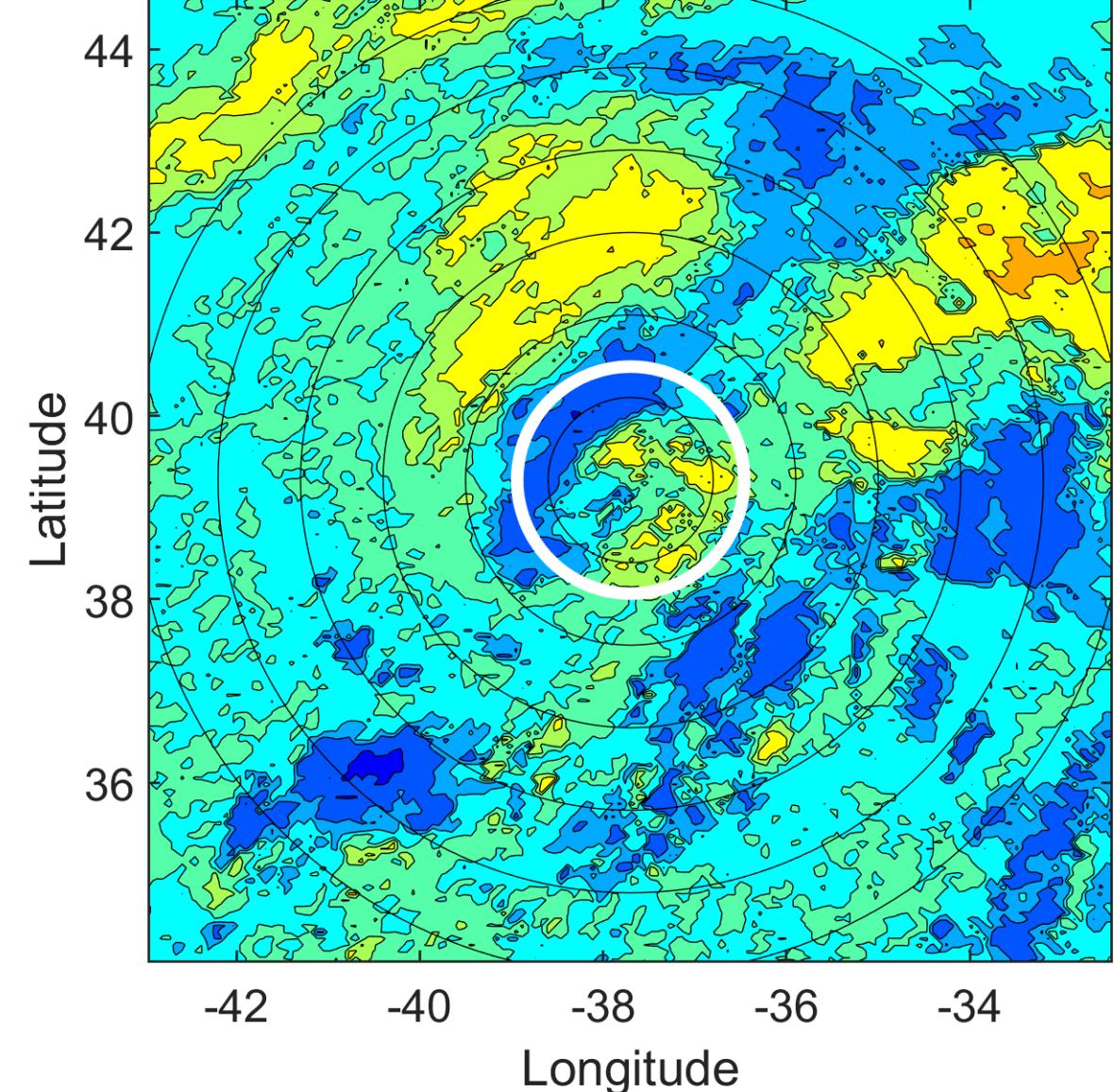
Δt: 2019103106 (3.5 LT) - 2019103100 (21.3 LT)

Lightning: 3.5 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 9.4 m s⁻¹ (M) | H: 32°



IR BT & Lightning

t: 2019103109 (6.5 LT)

Lightning: 6.5 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 10 m s⁻¹ (M) | H: 33°

Latitude

44

42

40

38

36

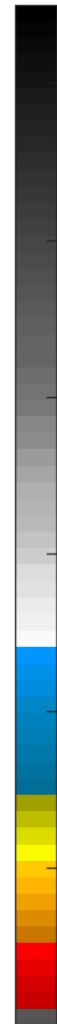
-42

-40

-38 -36

-34 -32

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2019103109 (6.5 LT) - 2019103103 (0.4 LT)

Lightning: 6.5 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 10 m s⁻¹ (M) | H: 33°

Latitude

44

42

40

38

36

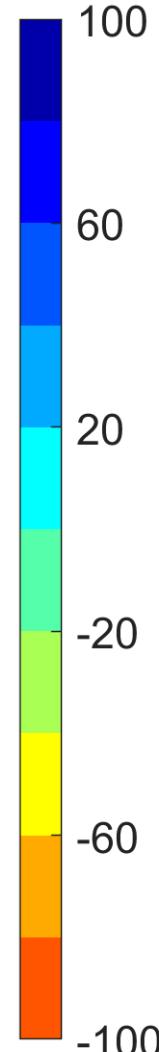
-42

-40

-38 -36

-34 -32

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2019103112 (9.6 LT)

Lightning: 9.6 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 10.6 m s^{-1} (M) | H: 34°

Latitude

44

42

40

38

36

-40

-38

-36
Longitude



6-h IR BT Differences & Lightning

Δt : 2019103112 (9.6 LT) - 2019103106 (3.5 LT)

Lightning: 9.6 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 10.6 m s^{-1} (M) | H: 34°

Latitude

44

42

40

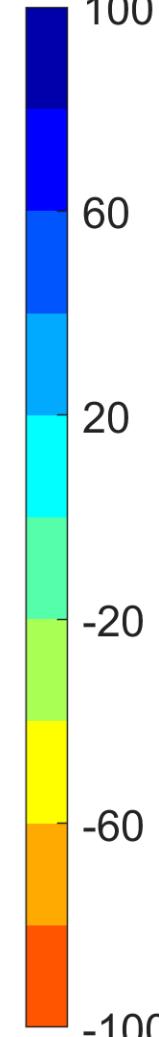
38

36

-40

-38

-36
Longitude



IR BT & Lightning

t: 2019103115 (12.6 LT)

Lightning: 12.6 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 9.1 m s⁻¹ (M) | H: 44°

Latitude

44

42

40

38

36

-40

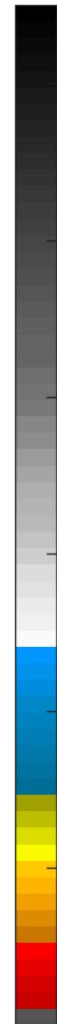
-38

-36
Longitude

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 9.1 m s⁻¹ (M) | H: 44°



6-h IR BT Differences & Lightning

Δt: 2019103115 (12.6 LT) - 2019103109 (6.5 LT)

Lightning: 12.6 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 9.1 m s⁻¹ (M) | H: 44°

Latitude

44

42

40

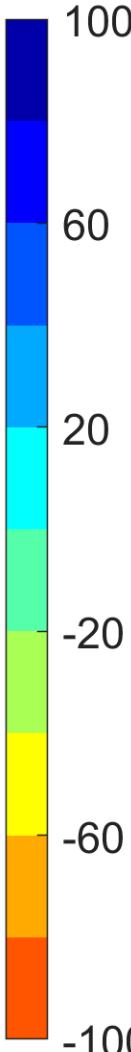
38

36

-40

-38

-36
Longitude



IR BT & Lightning

t: 2019103118 (15.7 LT)

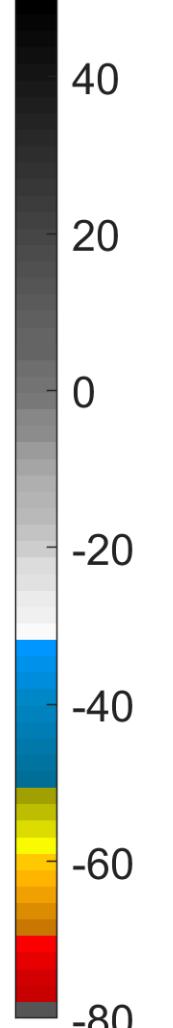
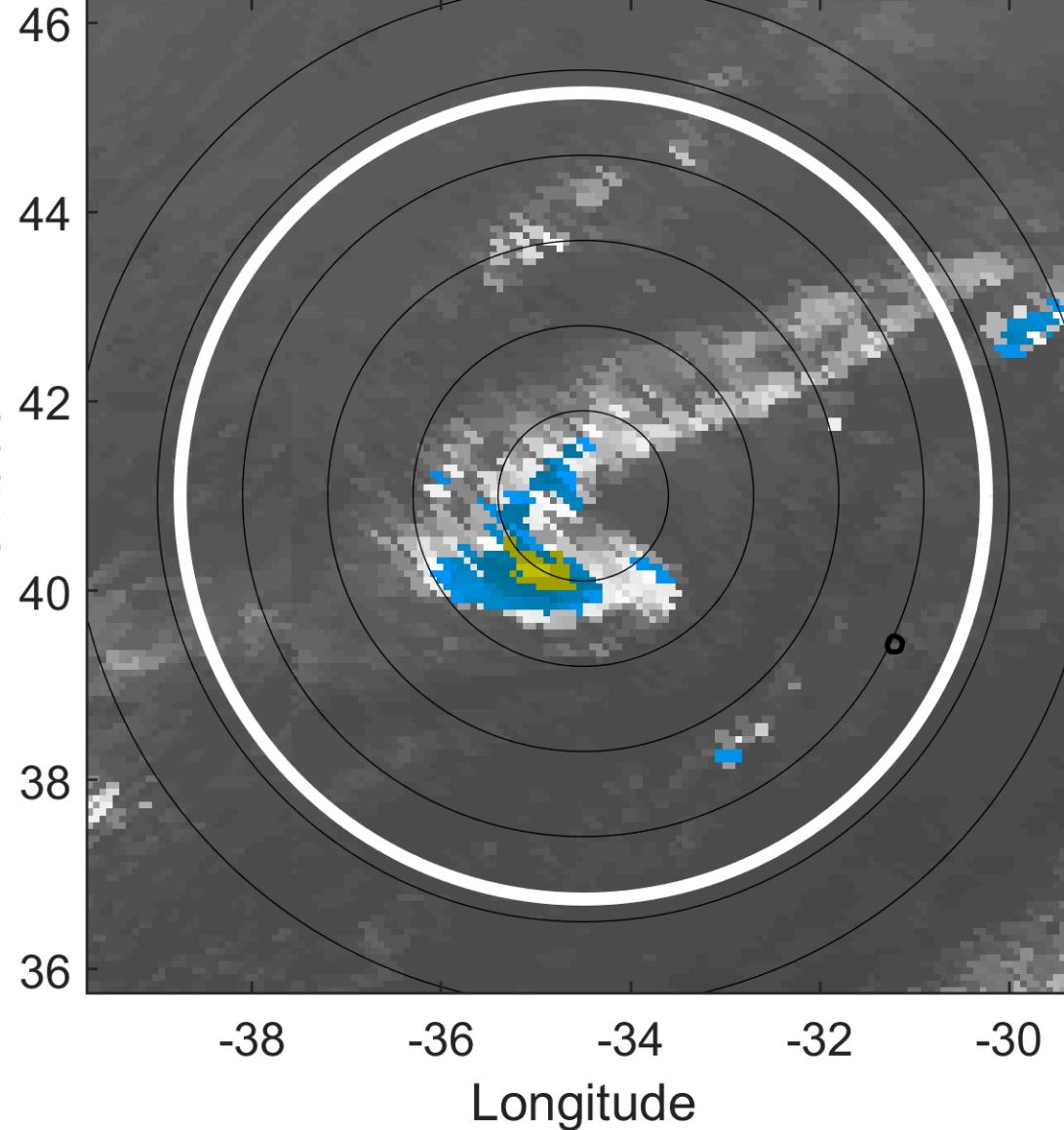
Lightning: 15.7 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 7.6 m s⁻¹ (M) | H: 54°

Latitude



6-h IR BT Differences & Lightning

Δt: 2019103118 (15.7 LT) - 2019103112 (9.6 LT)

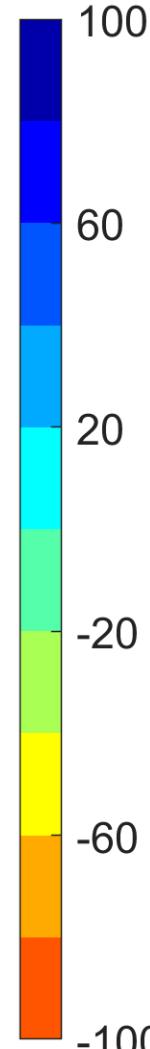
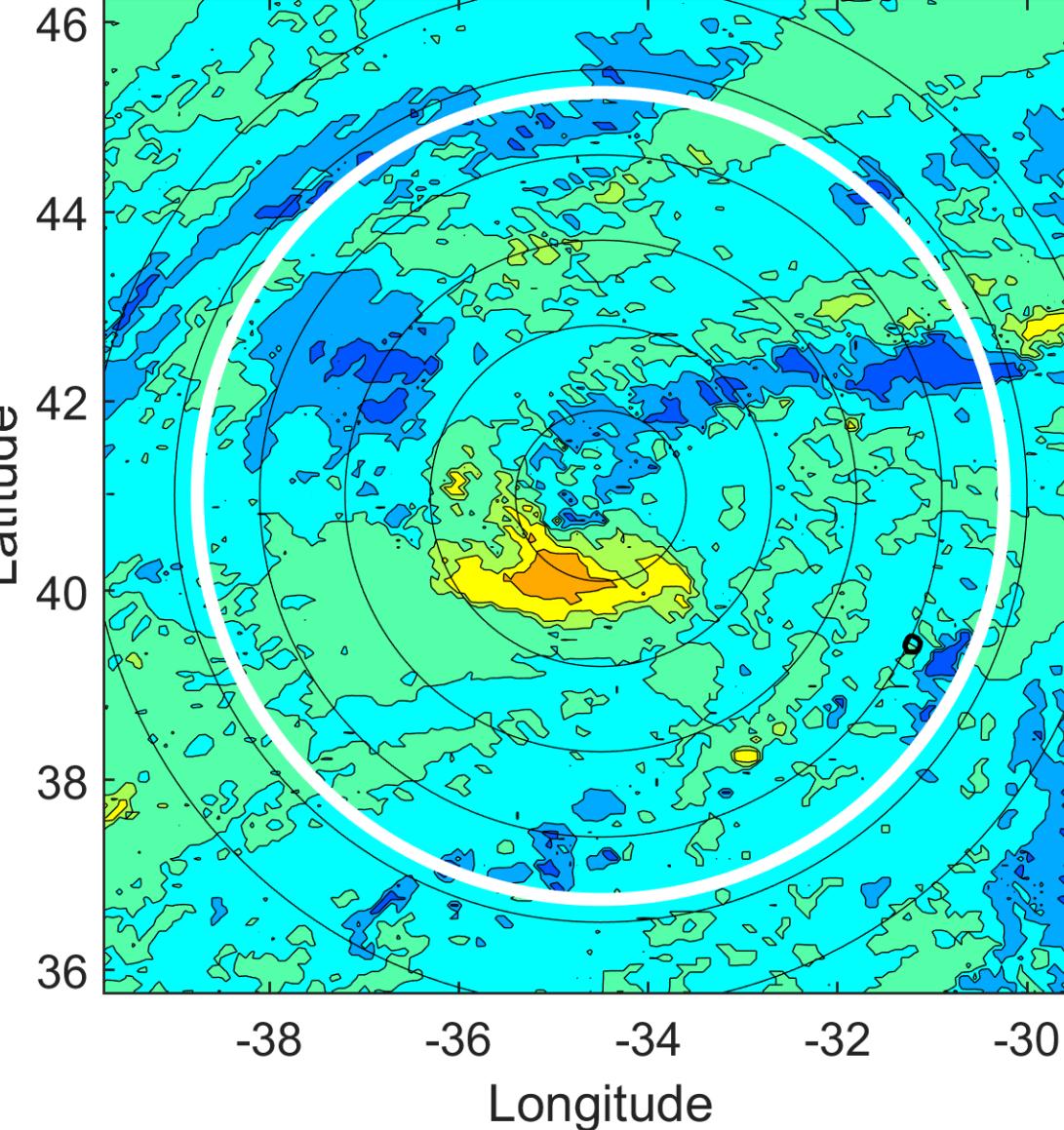
Lightning: 15.7 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 40 kt SS

S: 7.6 m s⁻¹ (M) | H: 54°

Latitude



IR BT & Lightning

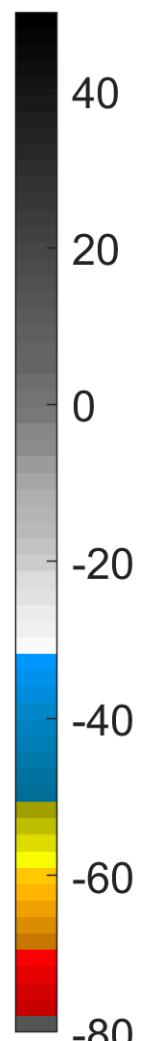
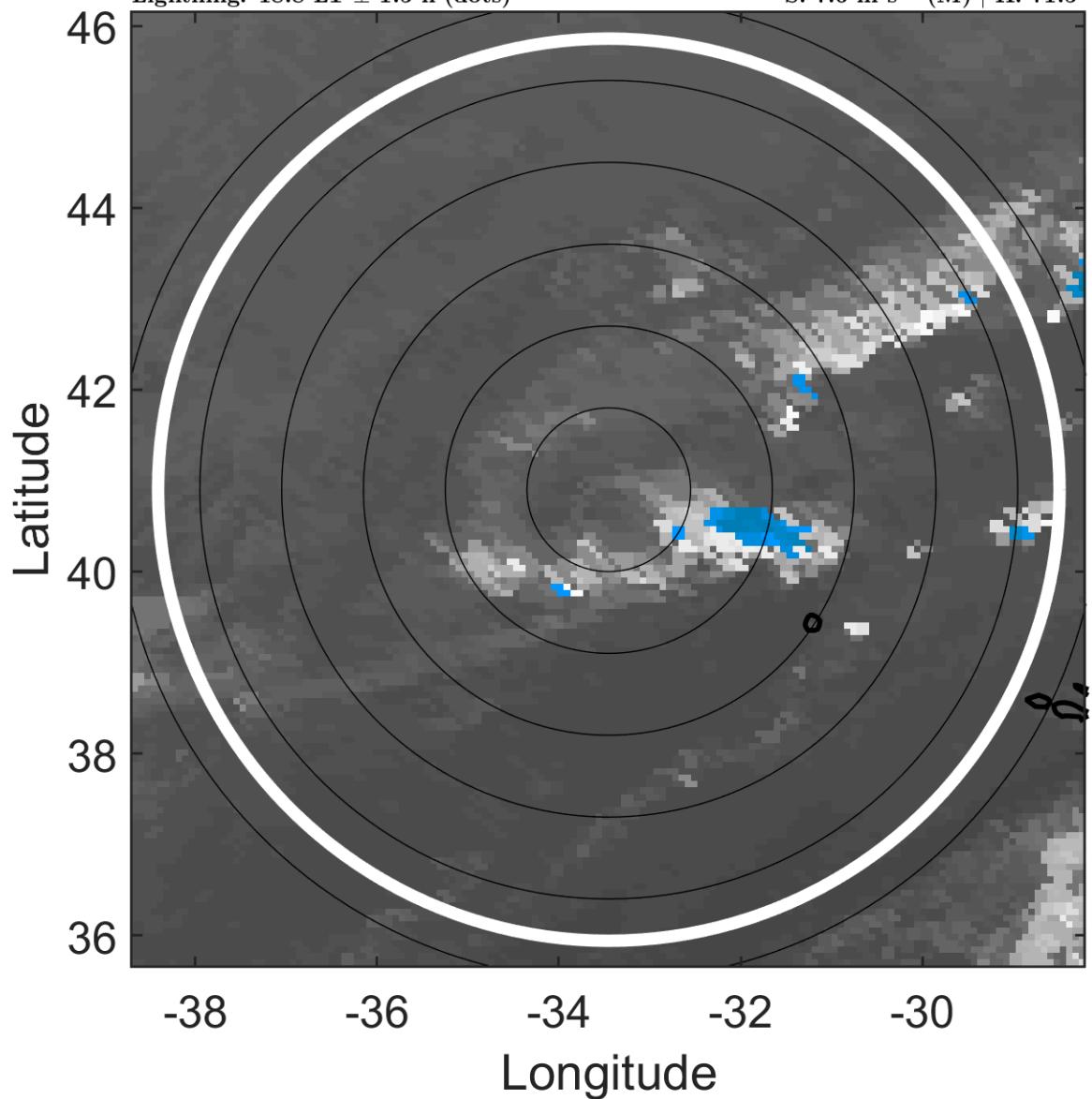
t: 2019103121 (18.8 LT)

Lightning: 18.8 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 37.5 kt SS

S: 7.6 m s⁻¹ (M) | H: 71.5°



6-h IR BT Differences & Lightning

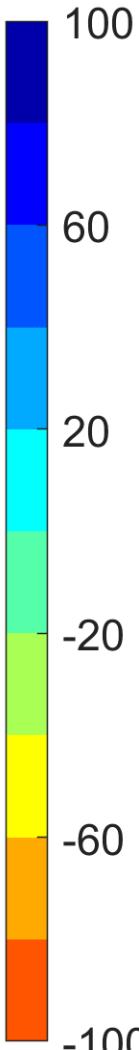
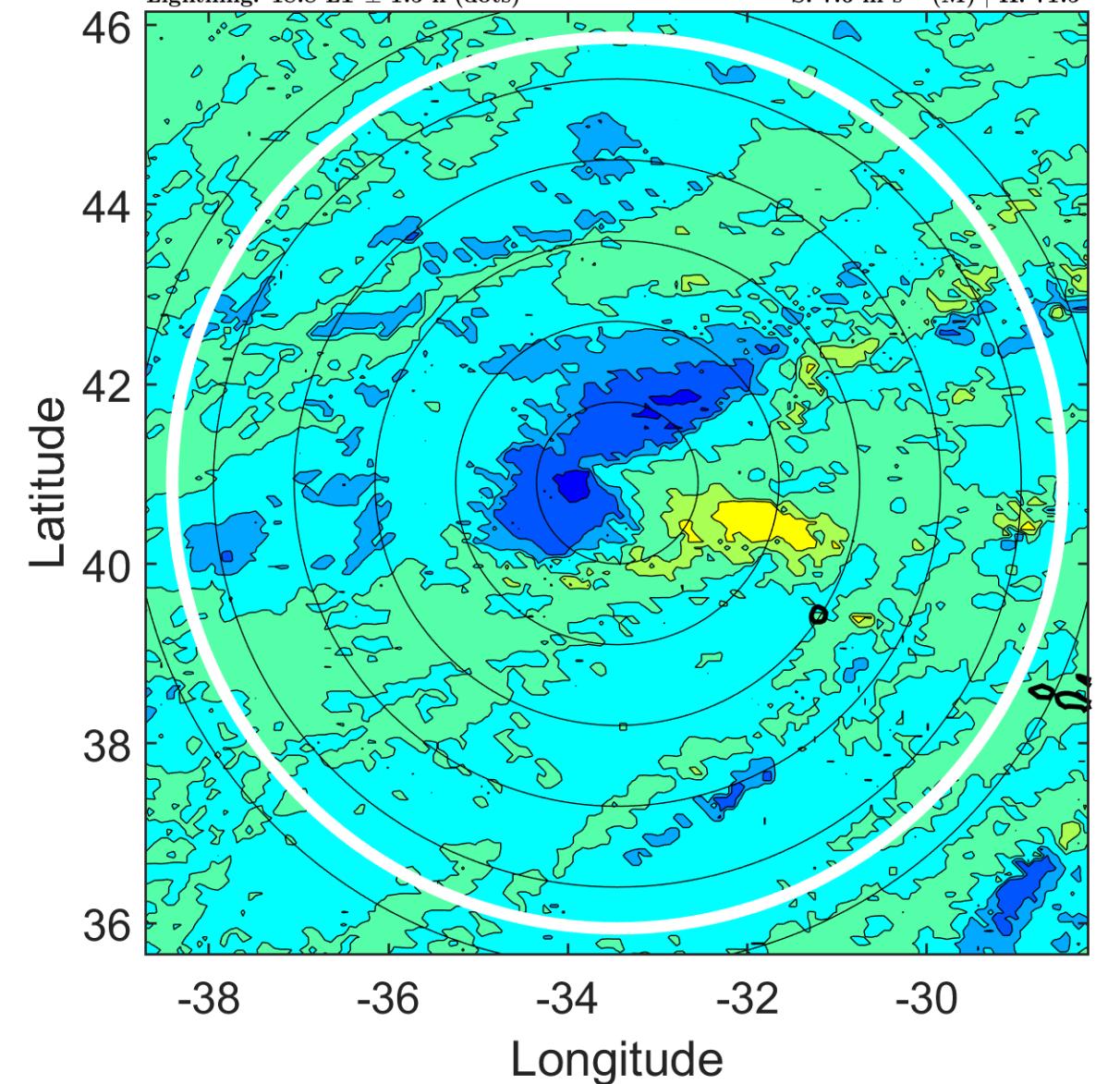
Δt: 2019103121 (18.8 LT) - 2019103115 (12.6 LT)

Lightning: 18.8 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 37.5 kt SS

S: 7.6 m s⁻¹ (M) | H: 71.5°



IR BT & Lightning

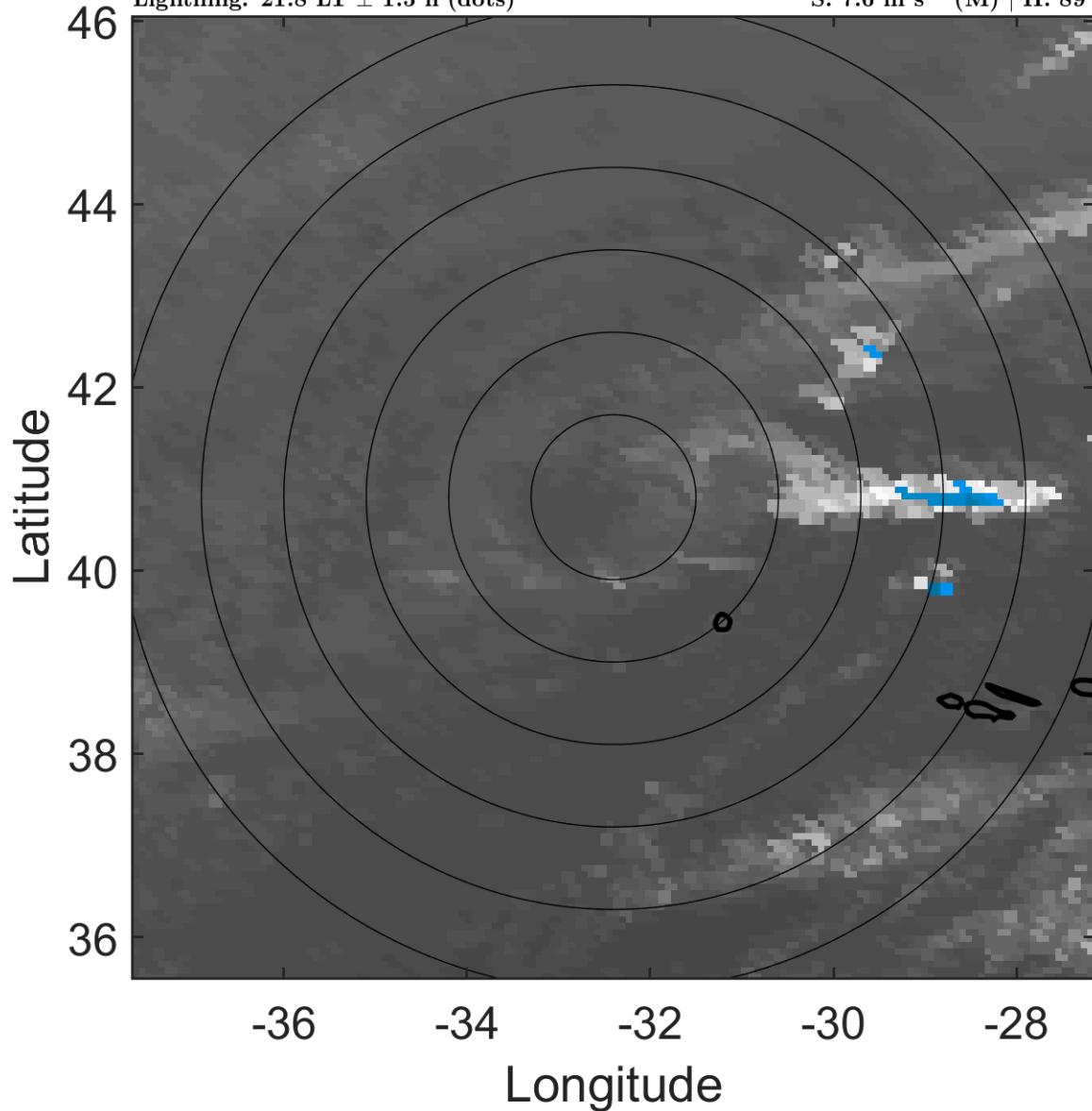
t: 2019110100 (21.8 LT)

Lightning: 21.8 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 35 kt SS

S: 7.6 m s⁻¹ (M) | H: 89°



6-h IR BT Differences & Lightning

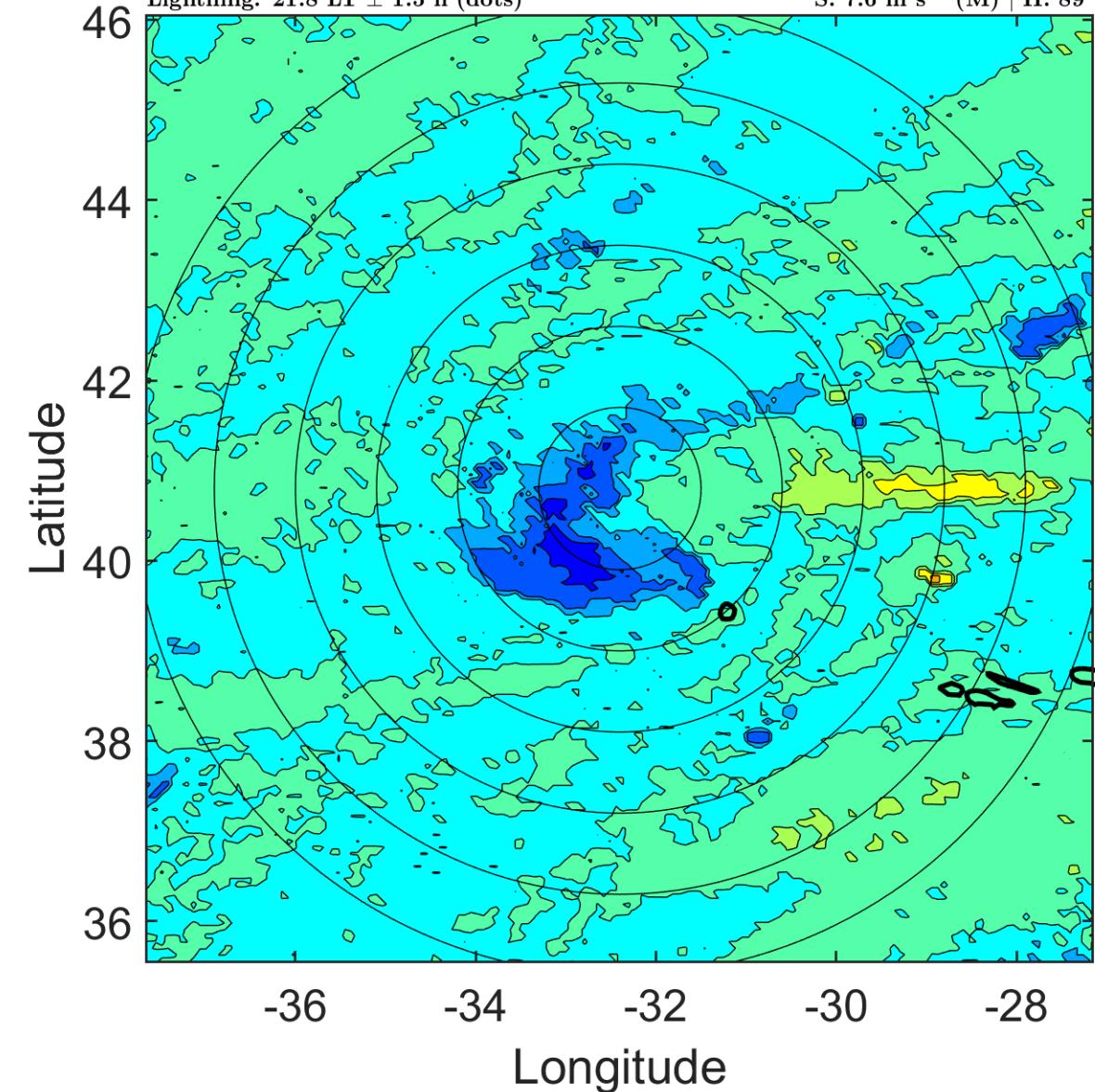
Δt: 2019110100 (21.8 LT) - 2019103118 (15.7 LT)

Lightning: 21.8 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

19L (REBEKAH) | 35 kt SS

S: 7.6 m s⁻¹ (M) | H: 89°



IR BT & Lightning

t: 2019110103 (0.9 LT)

Lightning: 0.9 LT \pm 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt SS

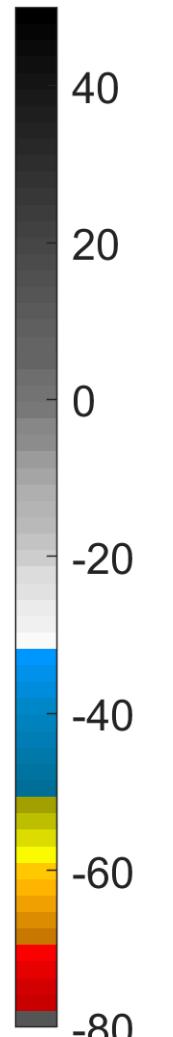
S: null | H: null

Latitude

44
42
40
38
36

-36 -34 -32 -30 -28

Longitude



6-h IR BT Differences & Lightning

Δt : 2019110103 (0.9 LT) - 2019103121 (18.8 LT)

Lightning: 0.9 LT \pm 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt SS

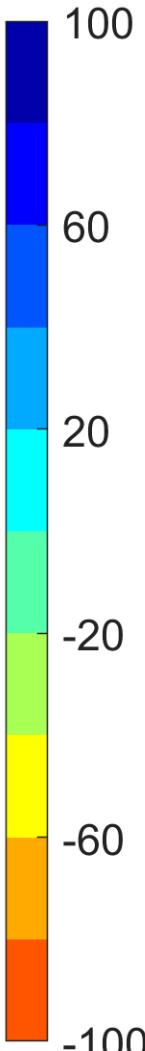
S: null | H: null

Latitude

44
42
40
38
36

-36 -34 -32 -30 -28

Longitude



IR BT & Lightning

t: 2019110106 (4 LT)

Lightning: 4 LT ± 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-34

-32

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2019110106 (4 LT) - 2019110100 (21.8 LT)

Lightning: 4 LT ± 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt EX

S: null | H: null

Latitude

44

42

40

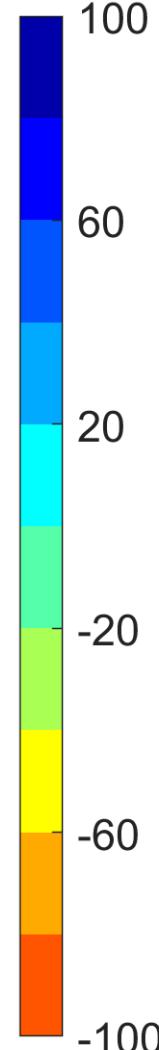
38

36

-34

-32

Longitude



IR BT & Lightning

t: 2019110109 (7.1 LT)

Lightning: 7.1 LT \pm 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-34

-32

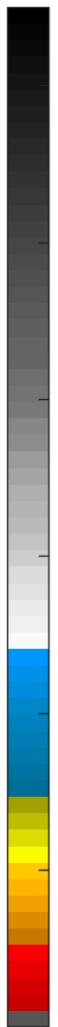
-30

-28

-26

-24

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt : 2019110109 (7.1 LT) - 2019110103 (0.9 LT)

Lightning: 7.1 LT \pm 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt EX

S: null | H: null

Latitude

44

42

40

38

36

-34

-32

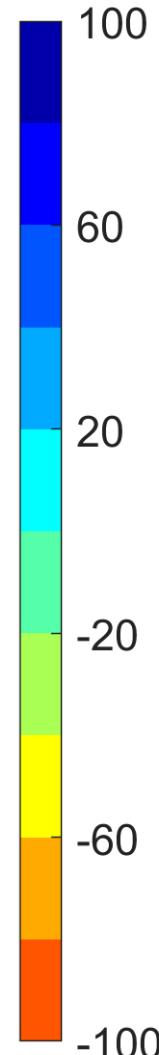
-30

-28

-26

-24

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2019110112 (10.2 LT)

Lightning: 10.2 LT \pm 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt EX

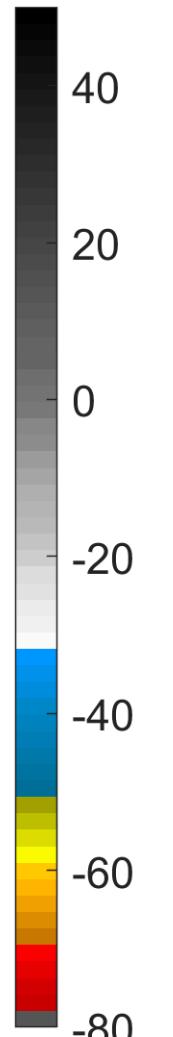
S: null | H: null

Latitude

44
42
40
38
36

-32 -30 -28 -26 -24

Longitude



6-h IR BT Differences & Lightning

Δt : 2019110112 (10.2 LT) - 2019110106 (4 LT)

Lightning: 10.2 LT \pm 1.5 h (dots)

PT: NP | EA: INACT

19L (REBEKAH) | 35 kt EX

S: null | H: null

Latitude

44
42
40
38
36

-32 -30 -28 -26 -24

Longitude

