

IR BT & Lightning

t: 2007092812 (10.3 LT)

Lightning: 10.3 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 6.2 m s⁻¹ (M) | H: 120°

Latitude

18

16

14

12

10

-30

-28

-26
Longitude



6-h IR BT Differences & Lightning

Δt: 2007092812 (10.3 LT) - 2007092806 (4.3 LT)

Lightning: 10.3 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 6.2 m s⁻¹ (M) | H: 120°

Latitude

18

16

14

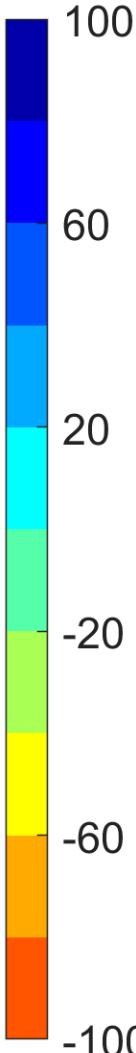
12

10

-30

-28

-26
Longitude



IR BT & Lightning

t: 2007092815 (13.2 LT)

Lightning: 13.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 5.5 m s⁻¹ (M) | H: 121.5°

Latitude

18

16

14

12

10

-30

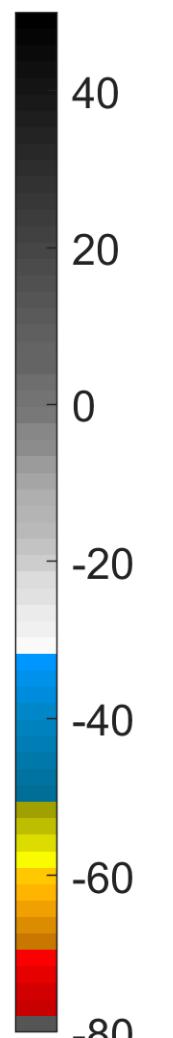
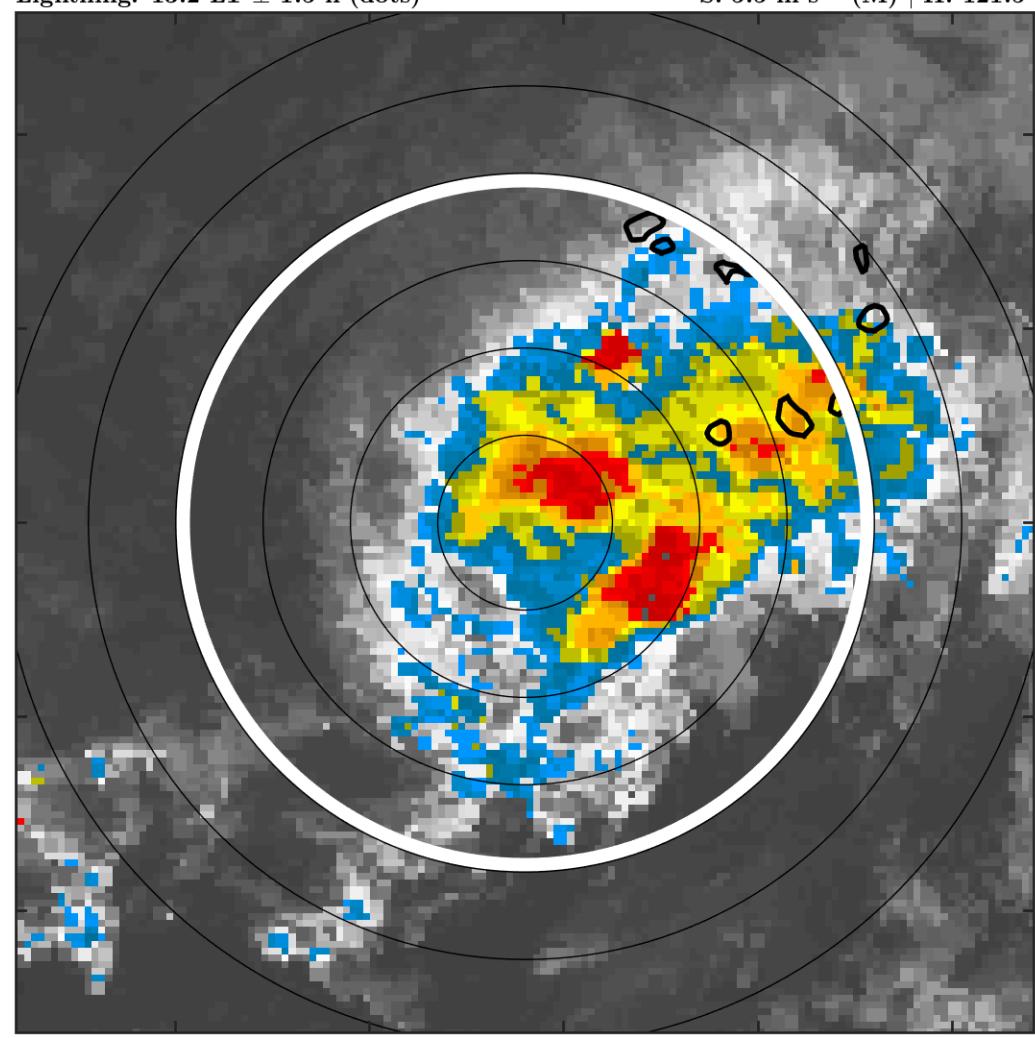
-28

-26

-24

-22

Longitude



6-h IR BT Differences & Lightning

Δt: 2007092815 (13.2 LT) - 2007092809 (7.3 LT)

Lightning: 13.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 5.5 m s⁻¹ (M) | H: 121.5°

Latitude

18

16

14

12

10

-30

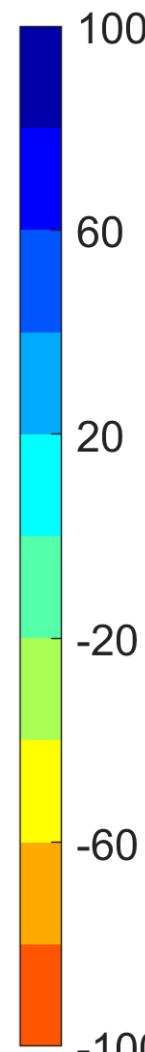
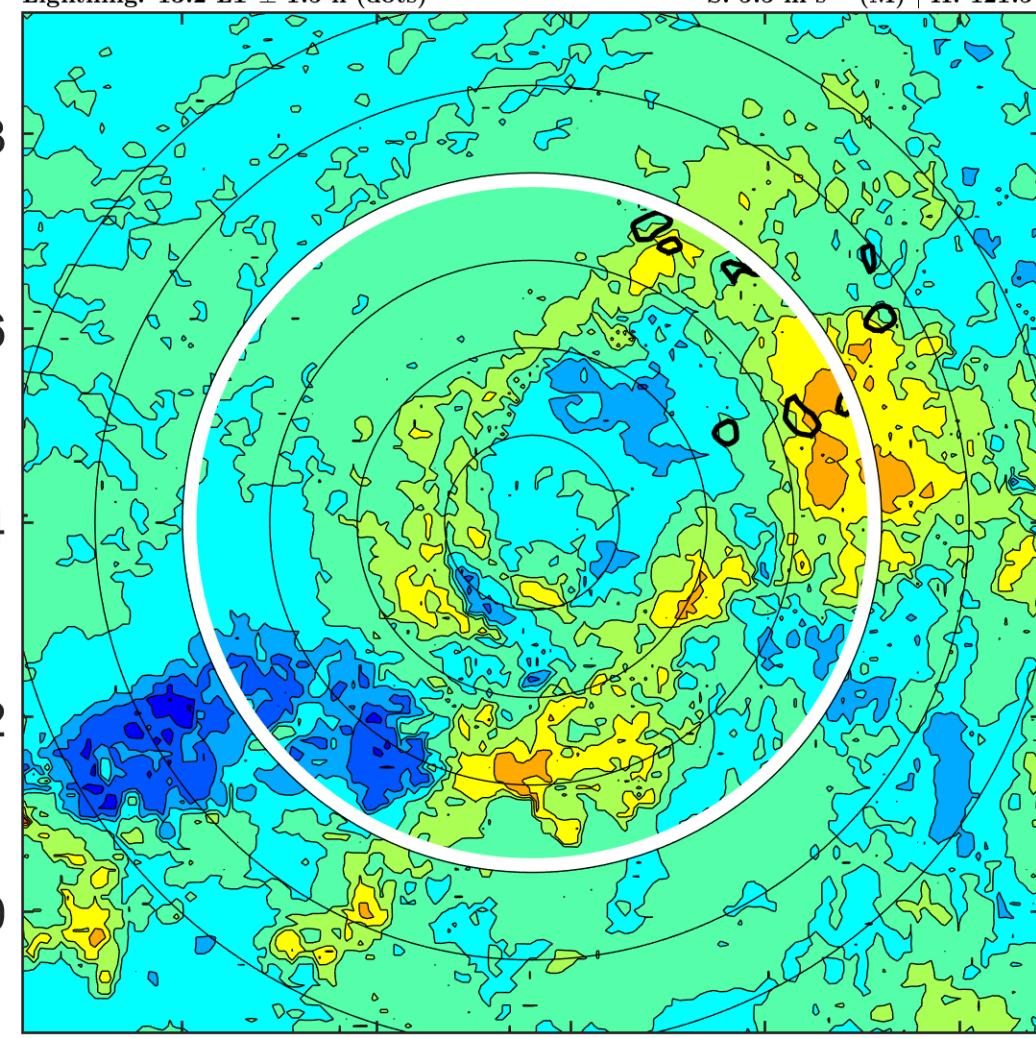
-28

-26

-24

-22

Longitude



IR BT & Lightning

t: 2007092818 (16.2 LT)

Lightning: 16.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 4.9 m s⁻¹ (M) | H: 123°

Latitude

18

16

14

12

10

-30

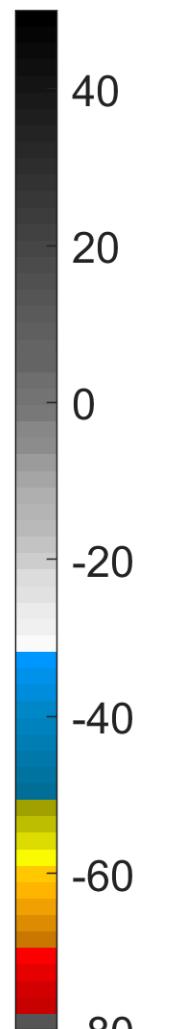
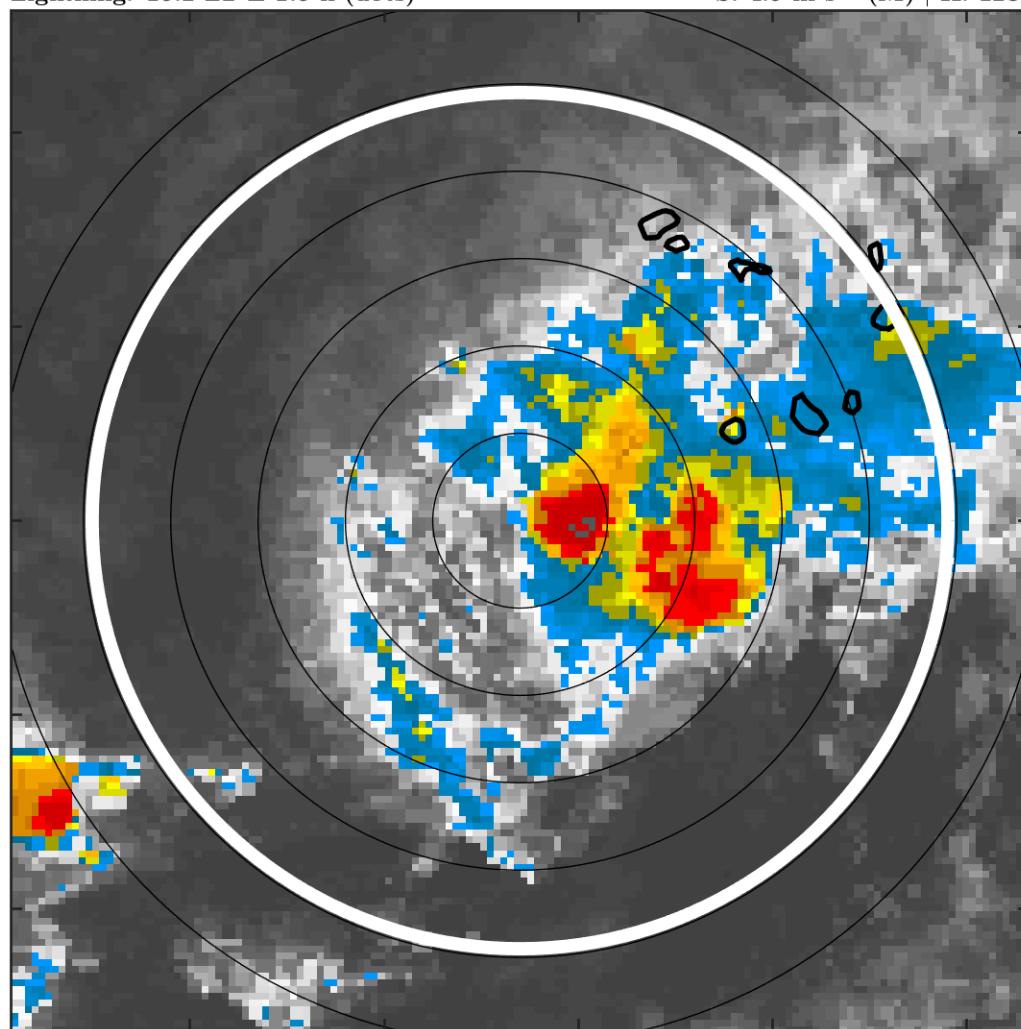
-28

-26

-24

-22

Longitude



6-h IR BT Differences & Lightning

Δt: 2007092818 (16.2 LT) - 2007092812 (10.3 LT)

Lightning: 16.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 4.9 m s⁻¹ (M) | H: 123°

Latitude

18

16

14

12

10

-30

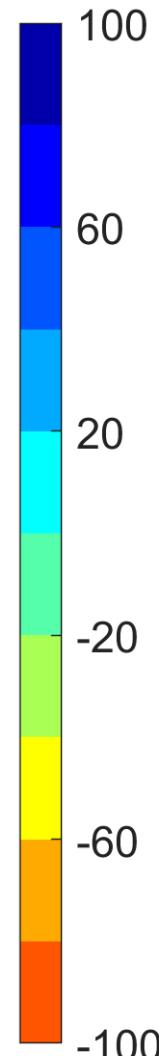
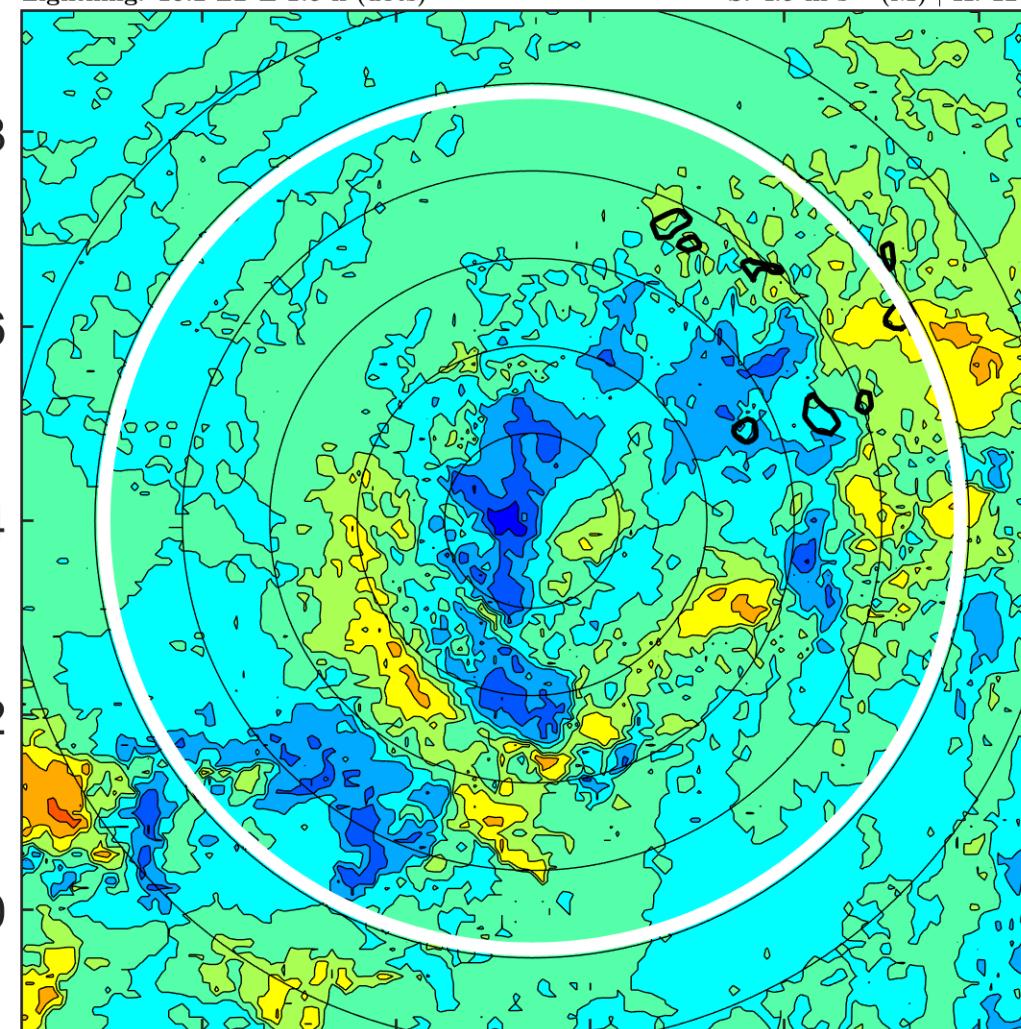
-28

-26

-24

-22

Longitude



IR BT & Lightning

t: 2007092821 (19.2 LT)

Lightning: 19.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

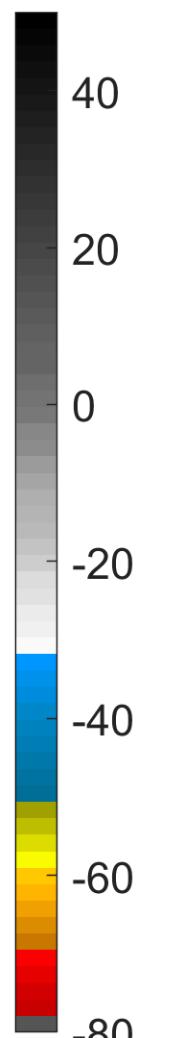
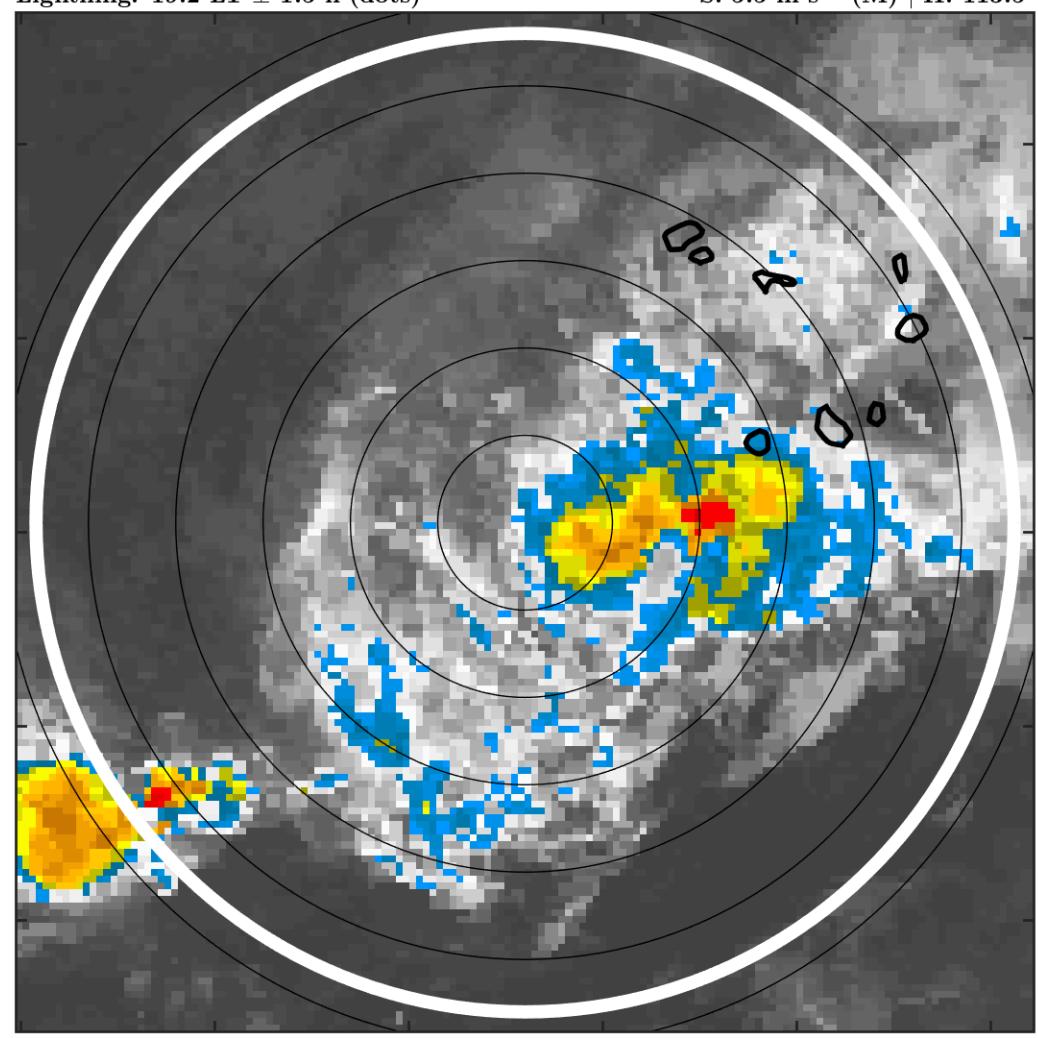
S: 5.5 m s⁻¹ (M) | H: 113.5°

Latitude

18
16
14
12
10

-32 -30 -28 -26 -24 -22

Longitude



6-h IR BT Differences & Lightning

Δt: 2007092821 (19.2 LT) - 2007092815 (13.2 LT)

Lightning: 19.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

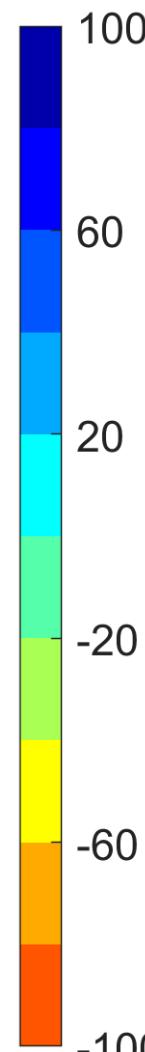
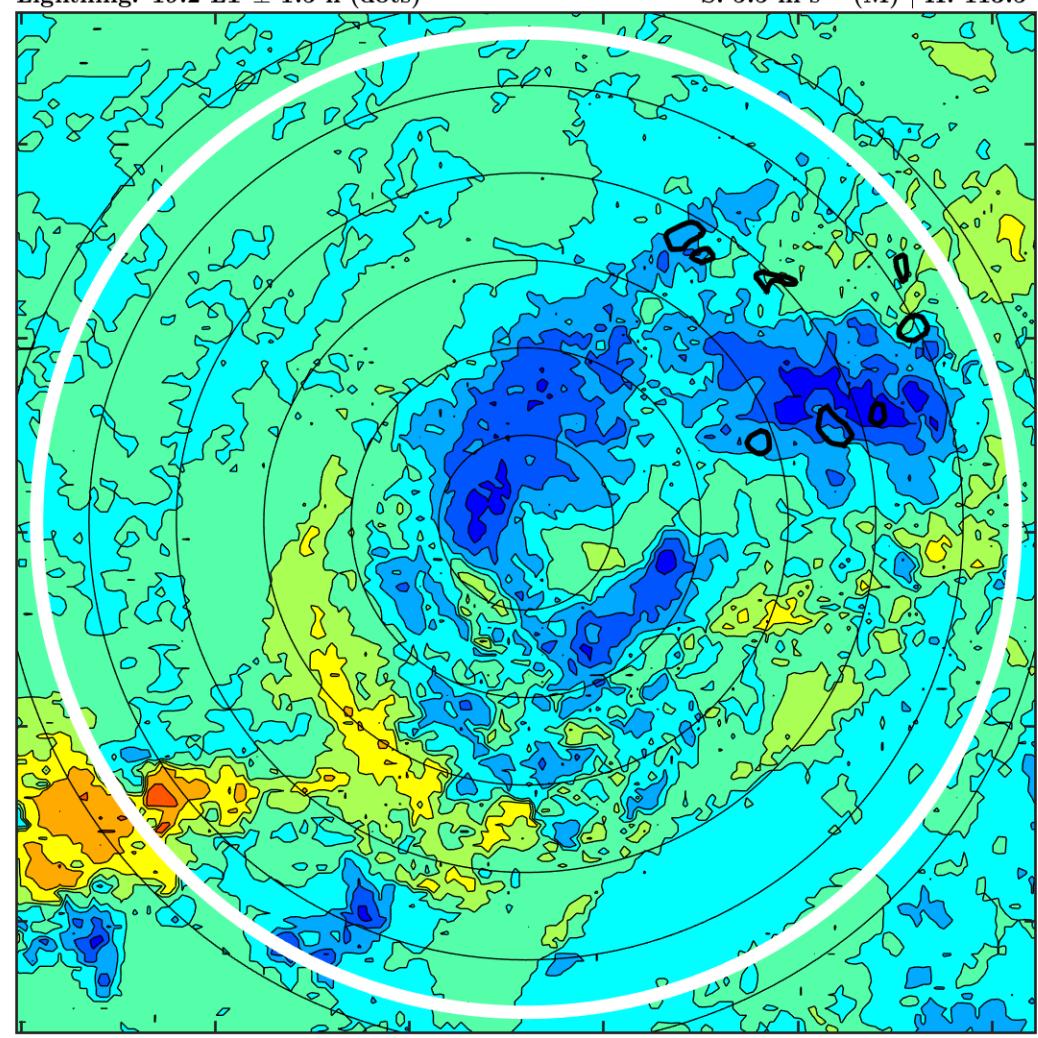
S: 5.5 m s⁻¹ (M) | H: 113.5°

Latitude

18
16
14
12
10

-32 -30 -28 -26 -24 -22

Longitude



IR BT & Lightning

t: 2007092900 (22.2 LT)

Lightning: 22.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

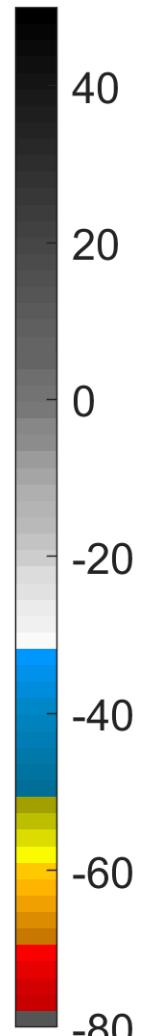
S: 6.1 m s⁻¹ (M) | H: 104°

Latitude

18
16
14
12
10

-32 -30 -28 -26 -24 -22

Longitude



6-h IR BT Differences & Lightning

Δt: 2007092900 (22.2 LT) - 2007092818 (16.2 LT)

Lightning: 22.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 30 kt TD

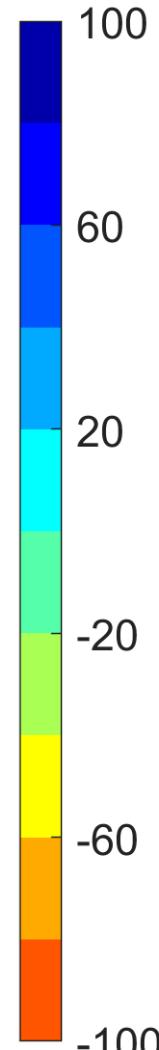
S: 6.1 m s⁻¹ (M) | H: 104°

Latitude

18
16
14
12
10

-32 -30 -28 -26 -24 -22

Longitude



IR BT & Lightning

t: 2007092903 (1.2 LT)

Lightning: 1.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 32.5 kt TD

S: 7.7 m s⁻¹ (M) | H: 94.5°

Latitude

18

16

14

12

10

-32

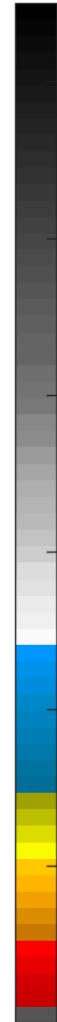
-30

-28 -26

-24

-22

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt : 2007092903 (1.2 LT) - 2007092821 (19.2 LT)

Lightning: 1.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 32.5 kt TD

S: 7.7 m s⁻¹ (M) | H: 94.5°

Latitude

18

16

14

12

10

-32

-30

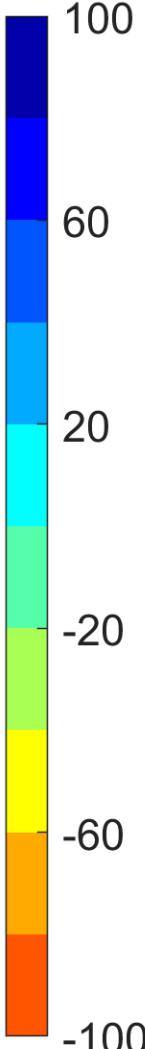
-28

-26

-24

-22

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2007092906 (4.2 LT)

Lightning: 4.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

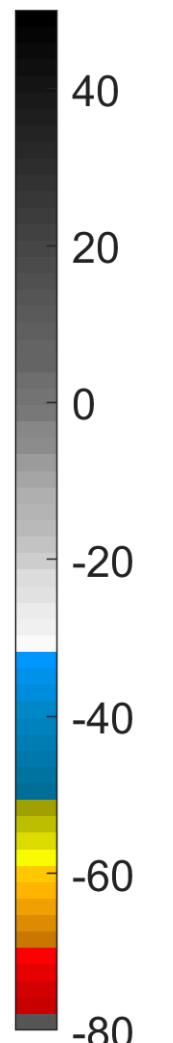
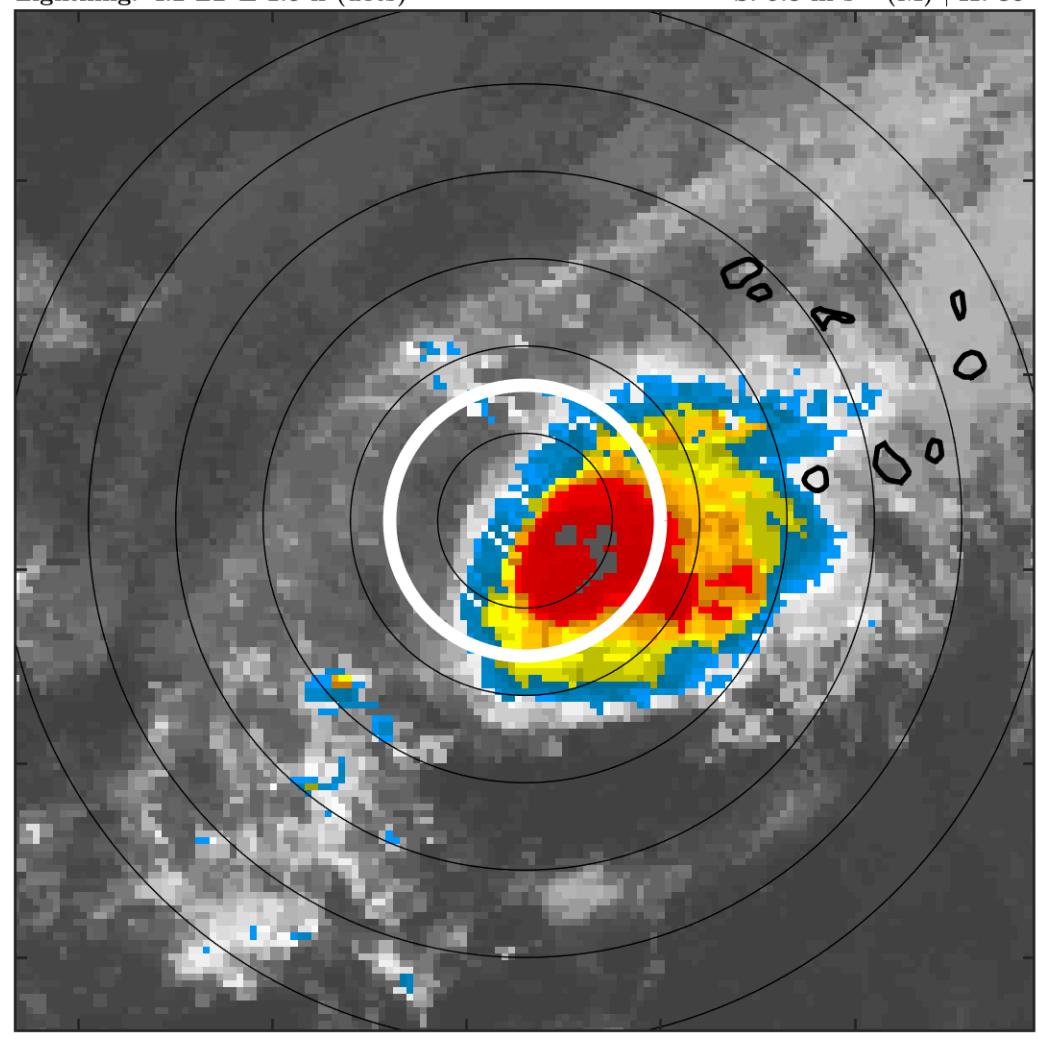
S: 9.3 m s⁻¹ (M) | H: 85°

Latitude

18
16
14
12
10

-32 -30 -28 -26 -24

Longitude



6-h IR BT Differences & Lightning

Δt : 2007092906 (4.2 LT) - 2007092900 (22.2 LT)

Lightning: 4.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

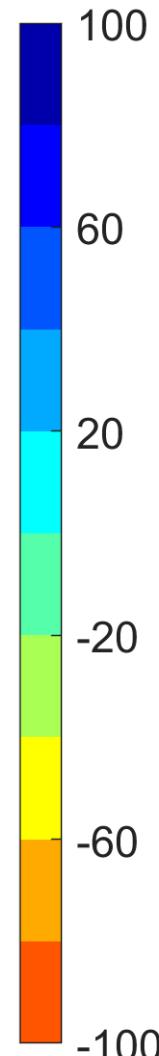
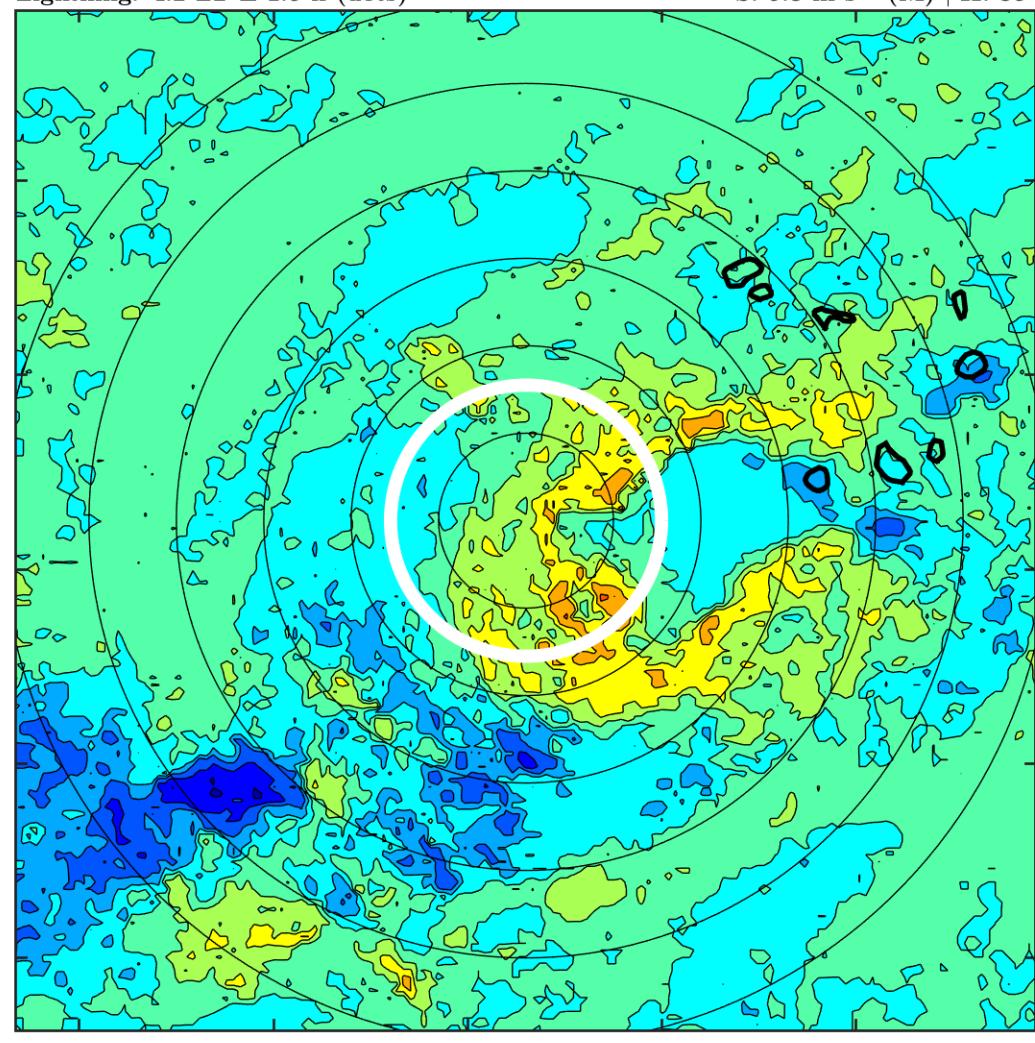
S: 9.3 m s⁻¹ (M) | H: 85°

Latitude

18
16
14
12
10

-32 -30 -28 -26 -24

Longitude



IR BT & Lightning

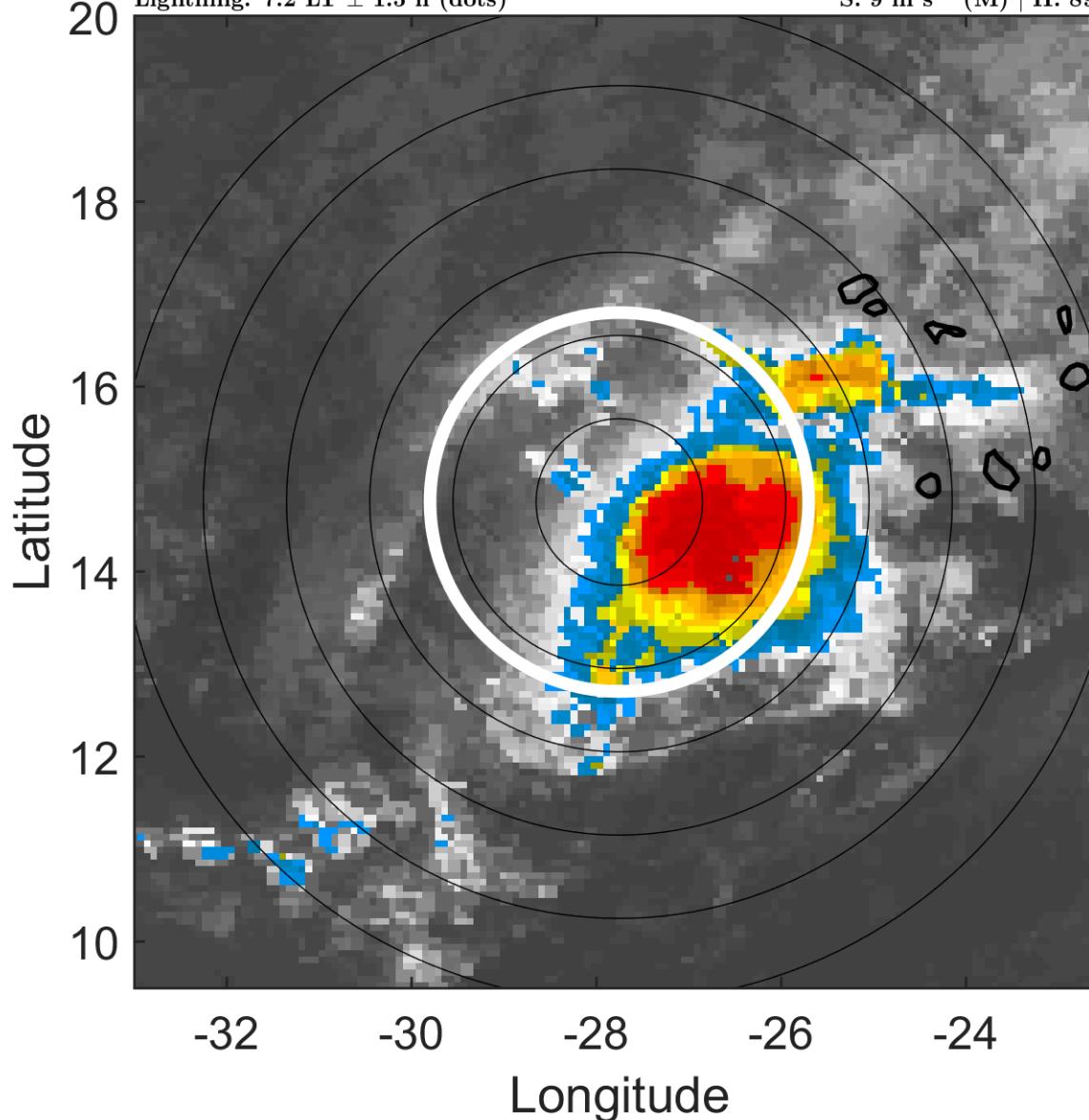
t: 2007092909 (7.2 LT)

Lightning: 7.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 9 m s⁻¹ (M) | H: 89°



6-h IR BT Differences & Lightning

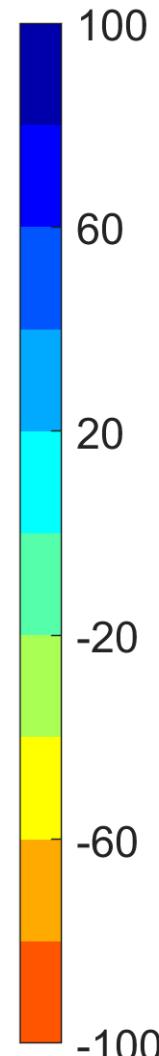
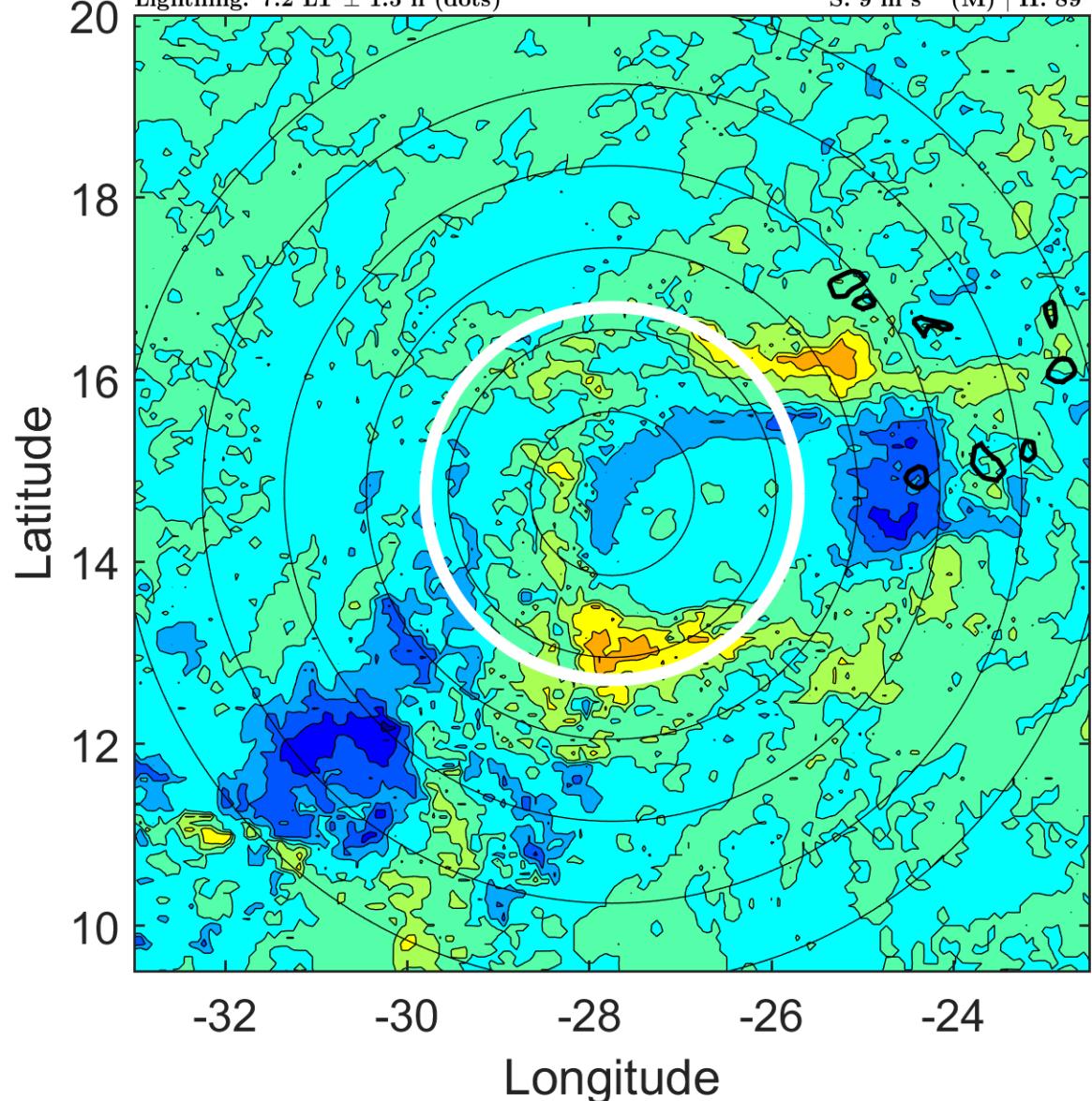
Δt : 2007092909 (7.2 LT) - 2007092903 (1.2 LT)

Lightning: 7.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 9 m s⁻¹ (M) | H: 89°



IR BT & Lightning

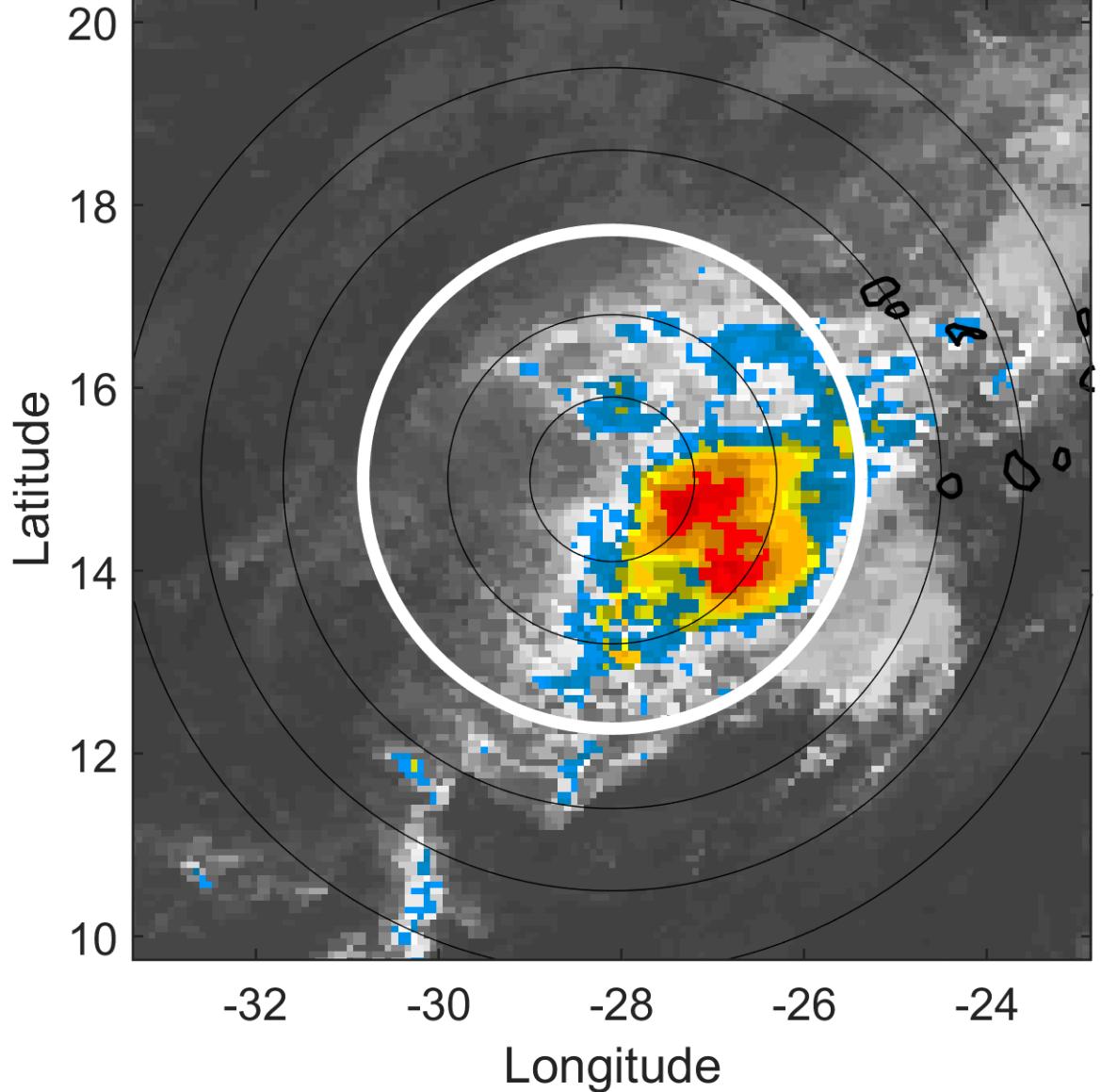
t: 2007092912 (10.1 LT)

Lightning: 10.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.8 m s^{-1} (M) | H: 93°



6-h IR BT Differences & Lightning

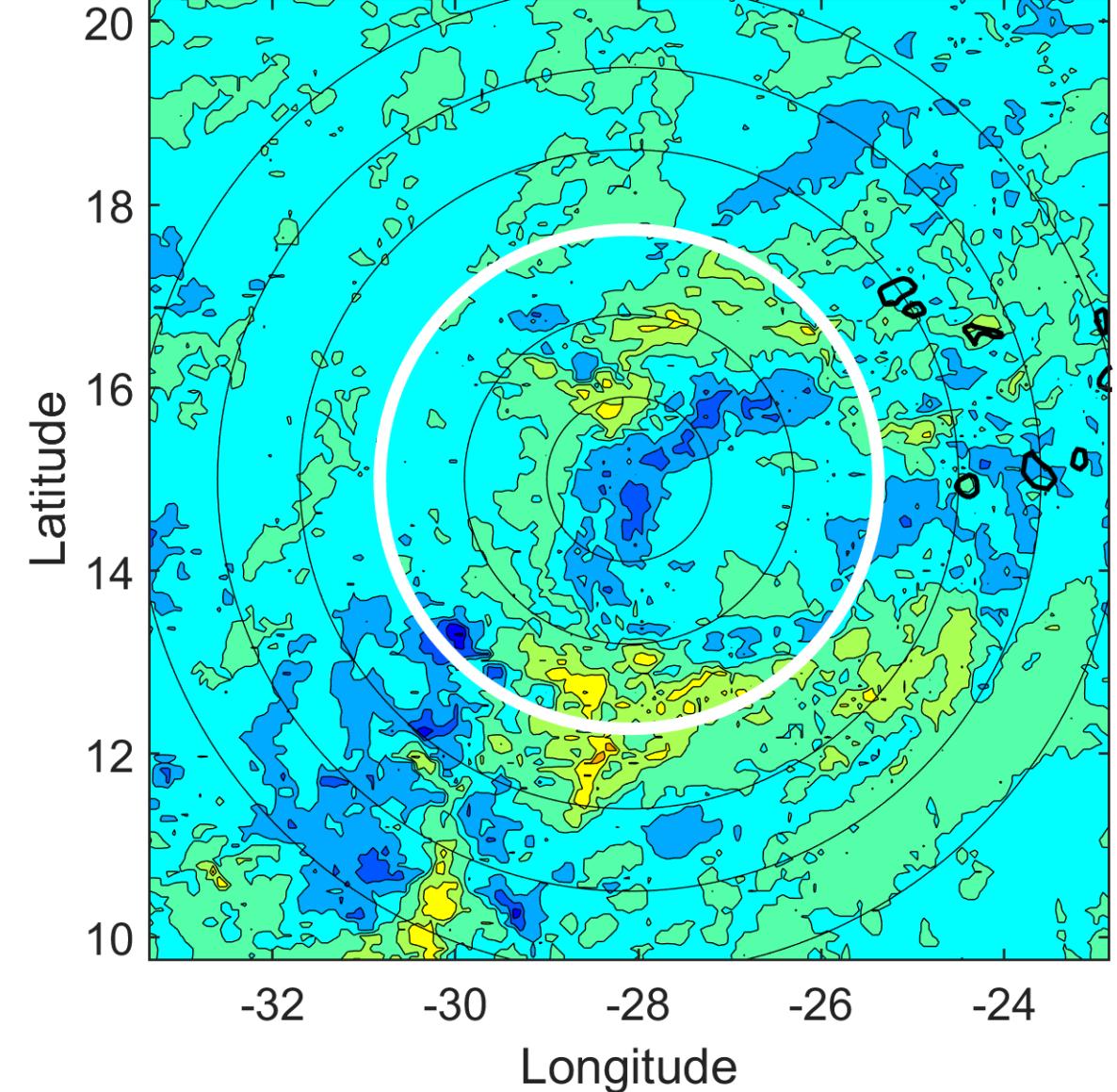
Δt : 2007092912 (10.1 LT) - 2007092906 (4.2 LT)

Lightning: 10.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.8 m s^{-1} (M) | H: 93°



IR BT & Lightning

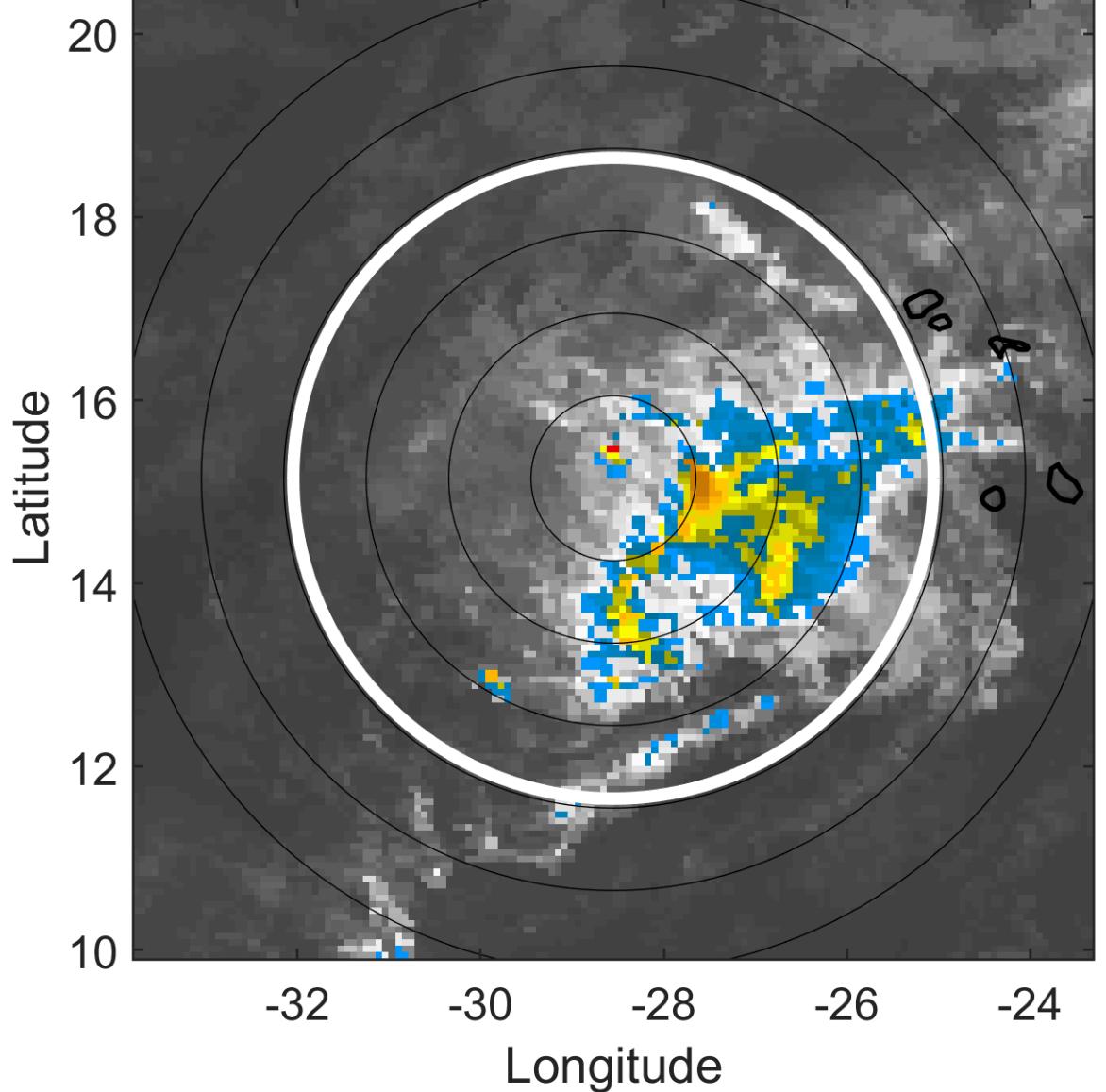
t: 2007092915 (13.1 LT)

Lightning: 13.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.6 m s⁻¹ (M) | H: 89.5°



6-h IR BT Differences & Lightning

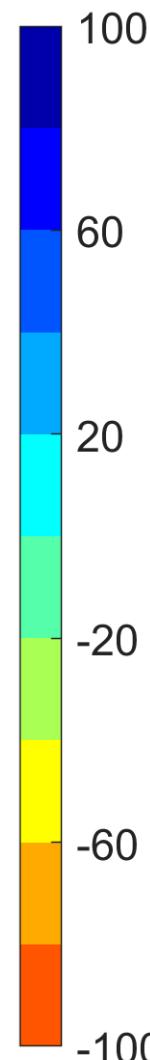
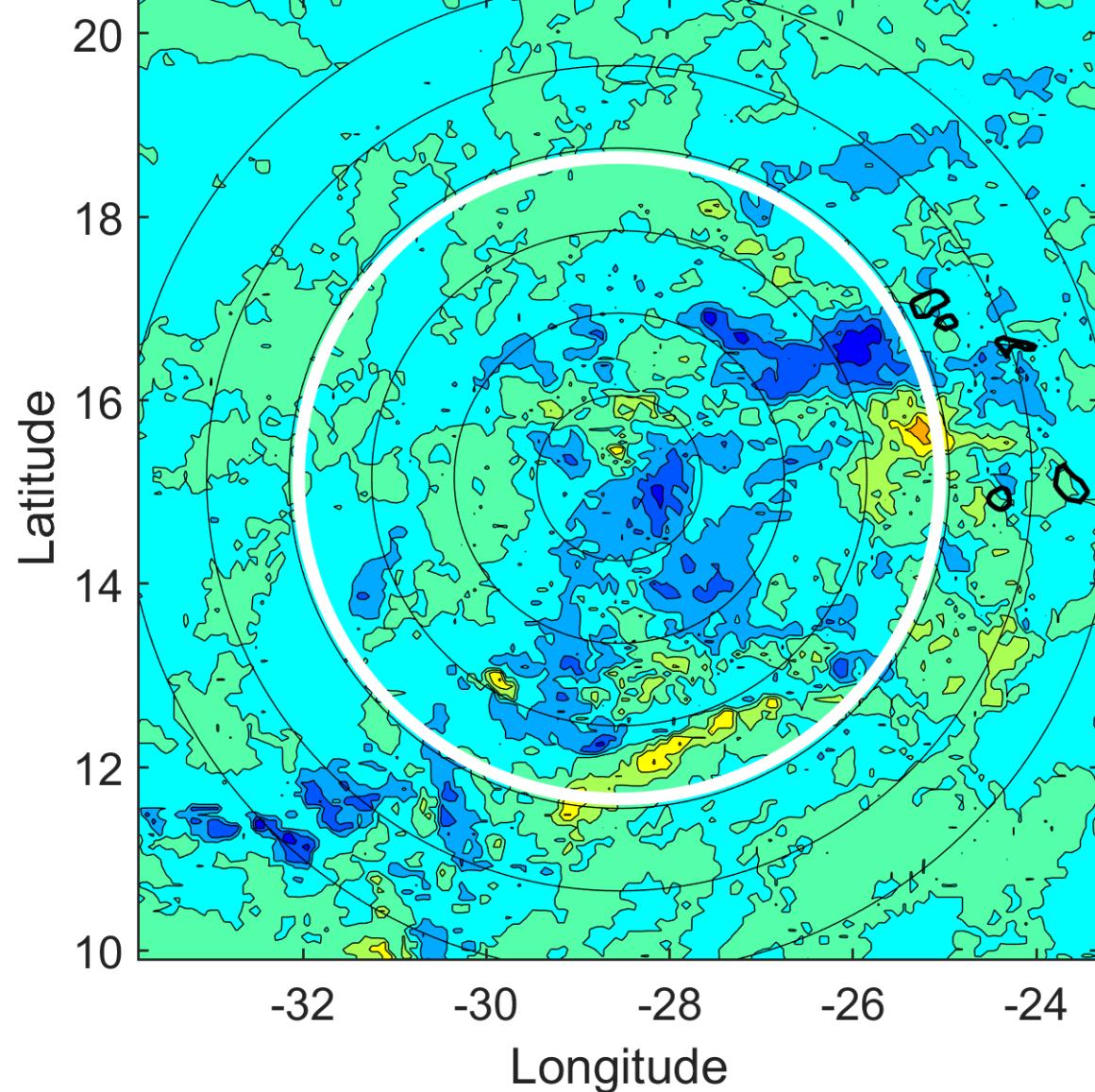
Δt: 2007092915 (13.1 LT) - 2007092909 (7.2 LT)

Lightning: 13.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.6 m s⁻¹ (M) | H: 89.5°



IR BT & Lightning

t: 2007092918 (16.1 LT)

Lightning: 16.1 LT ± 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.5 m s^{-1} (M) | H: 86°

Latitude

20

18

16

14

12

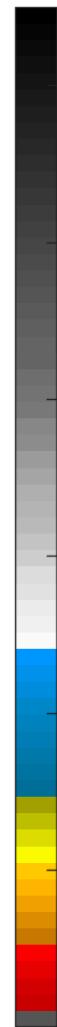
-34

-32

-30 -28

-26 -24

Longitude



6-h IR BT Differences & Lightning

Δt: 2007092918 (16.1 LT) - 2007092912 (10.1 LT)

Lightning: 16.1 LT ± 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.5 m s^{-1} (M) | H: 86°

Latitude

20

18

16

14

12

-34

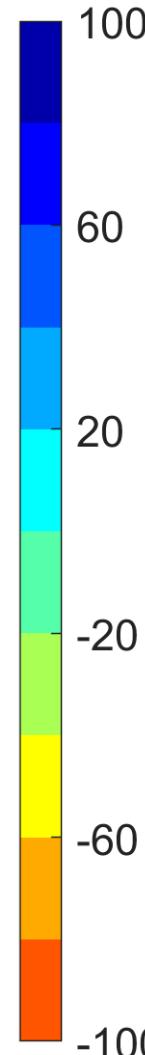
-32

-30 -28

-26

-24

Longitude



IR BT & Lightning

t: 2007092921 (19 LT)

Lightning: 19 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.8 m s^{-1} (M) | H: 91.5°

Latitude

20

18

16

14

12

-34

-32

-30 -28

-26

Longitude



6-h IR BT Differences & Lightning

Δt : 2007092921 (19 LT) - 2007092915 (13.1 LT)

Lightning: 19 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 8.8 m s^{-1} (M) | H: 91.5°

Latitude

20

18

16

14

12

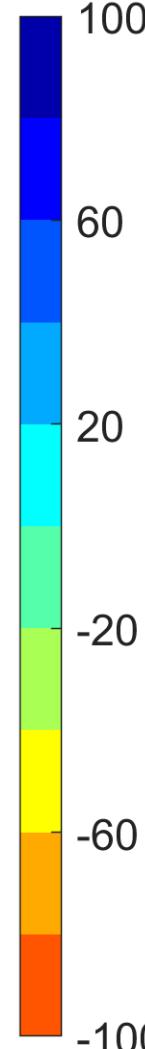
-34

-32

-30 -28

-26

Longitude



IR BT & Lightning

t: 2007093000 (22 LT)

Lightning: 22 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 9.2 m s⁻¹ (M) | H: 97°

Latitude

20

18

16

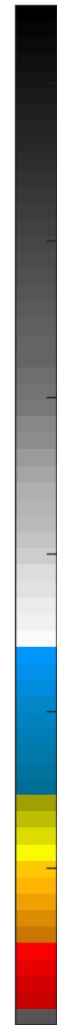
14

12

-34

-32

-30
Longitude



6-h IR BT Differences & Lightning

Δt : 2007093000 (22 LT) - 2007092918 (16.1 LT)

Lightning: 22 LT \pm 1.5 h (dots)

PT: SLCP | EA: QUASI

14L (MELISSA) | 35 kt TS

S: 9.2 m s⁻¹ (M) | H: 97°

Latitude

20

18

16

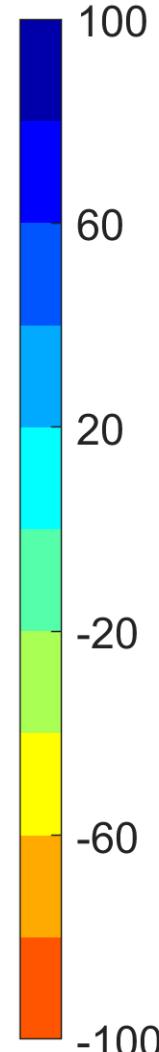
14

12

-34

-32

-30
Longitude



IR BT & Lightning

t: 2007093003 (1 LT)

Lightning: 1 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 32.5 kt TD

S: 10.1 m s^{-1} (M) | H: 94.5°

Latitude

20

18

16

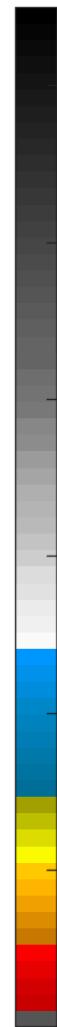
14

12

-34

-32

Longitude



40

20

0

-20

-40

-60

-80

6-h IR BT Differences & Lightning

Δt: 2007093003 (1 LT) - 2007092921 (19 LT)

Lightning: 1 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 32.5 kt TD

S: 10.1 m s^{-1} (M) | H: 94.5°

Latitude

20

18

16

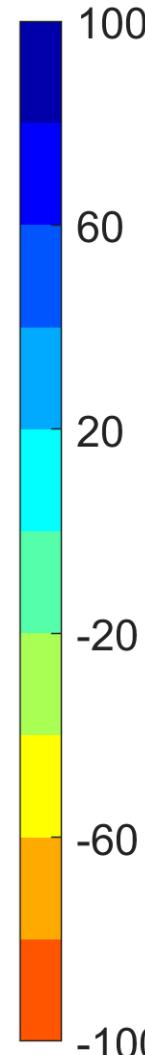
14

12

-34

-32

Longitude



IR BT & Lightning

t: 2007093006 (3.9 LT)

Lightning: 3.9 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 11 m s⁻¹ (H) | H: 92°

Latitude

20

18

16

14

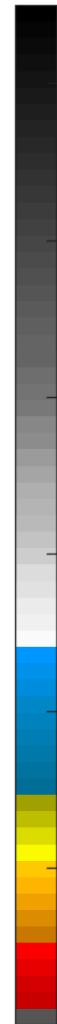
12

-36

-34

-32 -30 -28 -26

Longitude



6-h IR BT Differences & Lightning

Δt: 2007093006 (3.9 LT) - 2007093000 (22 LT)

Lightning: 3.9 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 30 kt TD

S: 11 m s⁻¹ (H) | H: 92°

Latitude

20

18

16

14

12

-36

-34

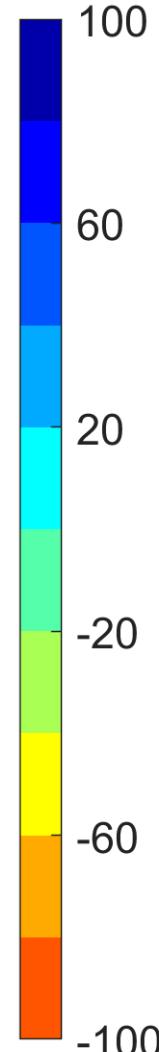
-32

-30

-28

-26

Longitude



IR BT & Lightning

t: 2007093009 (6.9 LT)

Lightning: 6.9 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 27.5 kt TD

S: 11.2 m s⁻¹ (H) | H: 96°

Latitude

20

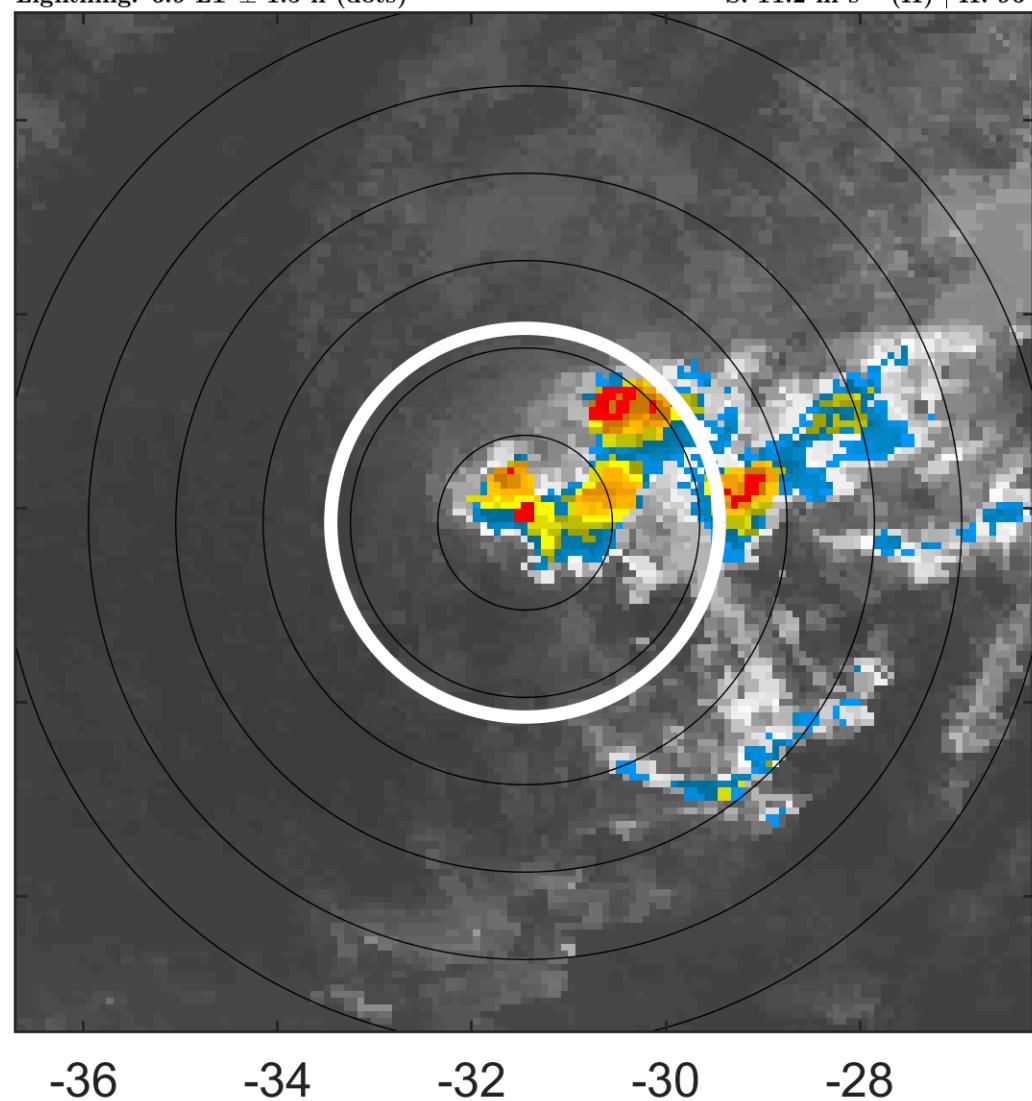
18

16

14

12

Longitude



6-h IR BT Differences & Lightning

Δt: 2007093009 (6.9 LT) - 2007093003 (1 LT)

Lightning: 6.9 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 27.5 kt TD

S: 11.2 m s⁻¹ (H) | H: 96°

Latitude

20

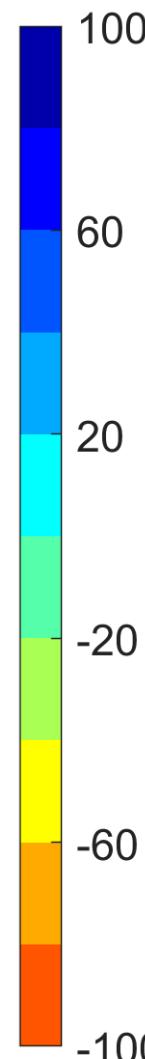
18

16

14

12

Longitude



IR BT & Lightning

t: 2007093012 (9.9 LT)

Lightning: 9.9 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt TD

S: 11.5 m s⁻¹ (H) | H: 100°

Latitude

20

18

16

14

12

-36

-34

-32
Longitude



6-h IR BT Differences & Lightning

Δt : 2007093012 (9.9 LT) - 2007093006 (3.9 LT)

Lightning: 9.9 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt TD

S: 11.5 m s⁻¹ (H) | H: 100°

Latitude

20

18

16

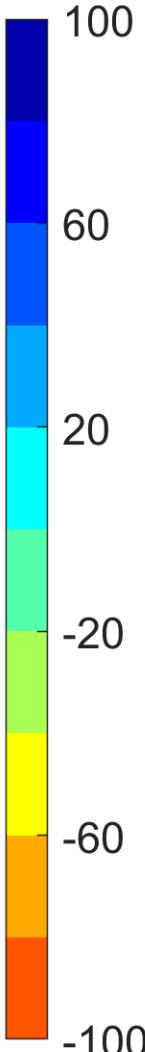
14

12

-36

-34

-32
Longitude



IR BT & Lightning

t: 2007093015 (12.8 LT)

Lightning: 12.8 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt TD

S: null | H: null

Latitude

20

18

16

14

12

-36

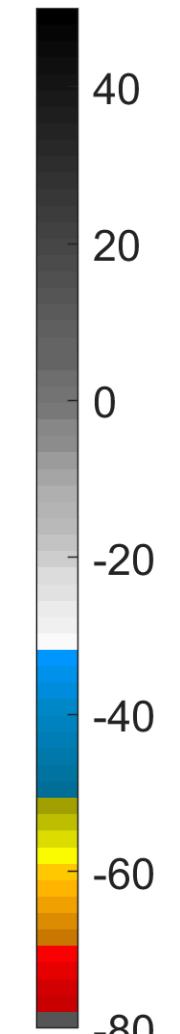
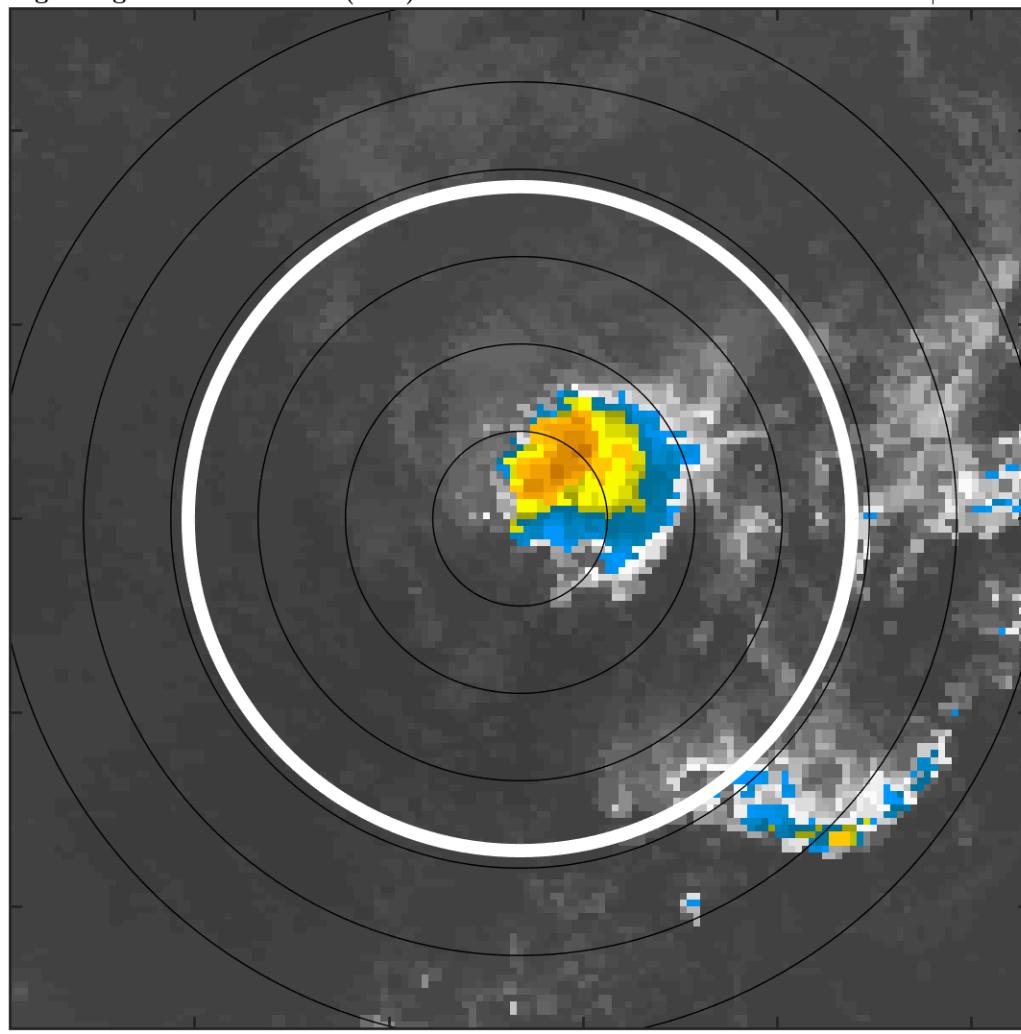
-34

-32

-30

-28

Longitude



6-h IR BT Differences & Lightning

Δt: 2007093015 (12.8 LT) - 2007093009 (6.9 LT)

Lightning: 12.8 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt TD

S: null | H: null

Latitude

20

18

16

14

12

-36

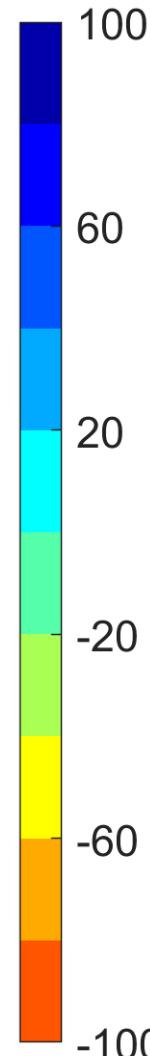
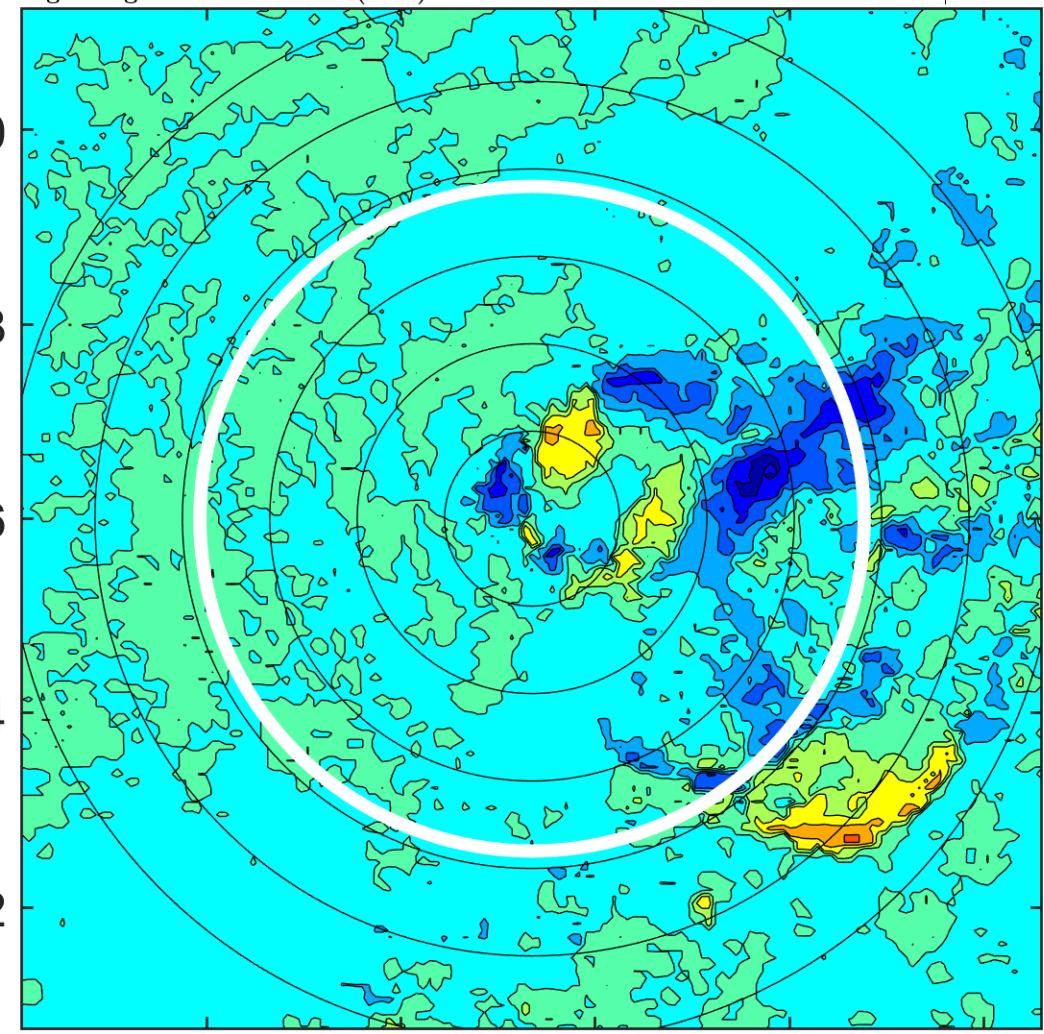
-34

-32

-30

-28

Longitude



IR BT & Lightning

t: 2007093018 (15.8 LT)

Lightning: 15.8 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-38

-36

-34

-32

-30

Longitude



6-h IR BT Differences & Lightning

Δt: 2007093018 (15.8 LT) - 2007093012 (9.9 LT)

Lightning: 15.8 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-38

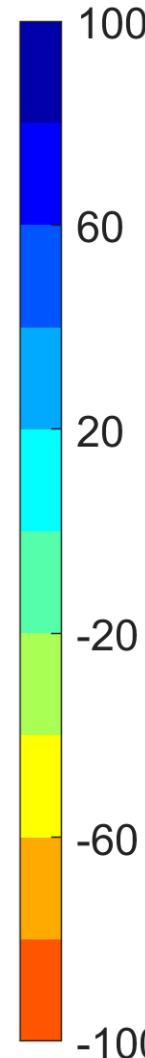
-36

-34

-32

-30

Longitude



IR BT & Lightning

t: 2007093021 (18.7 LT)

Lightning: 18.7 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

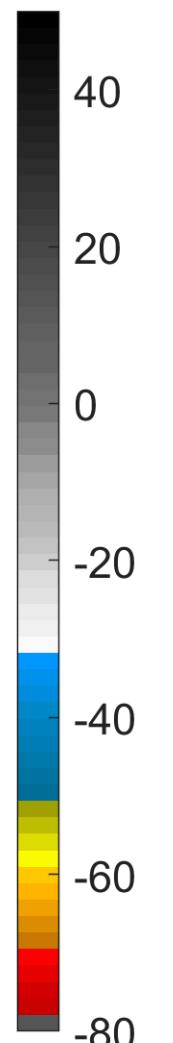
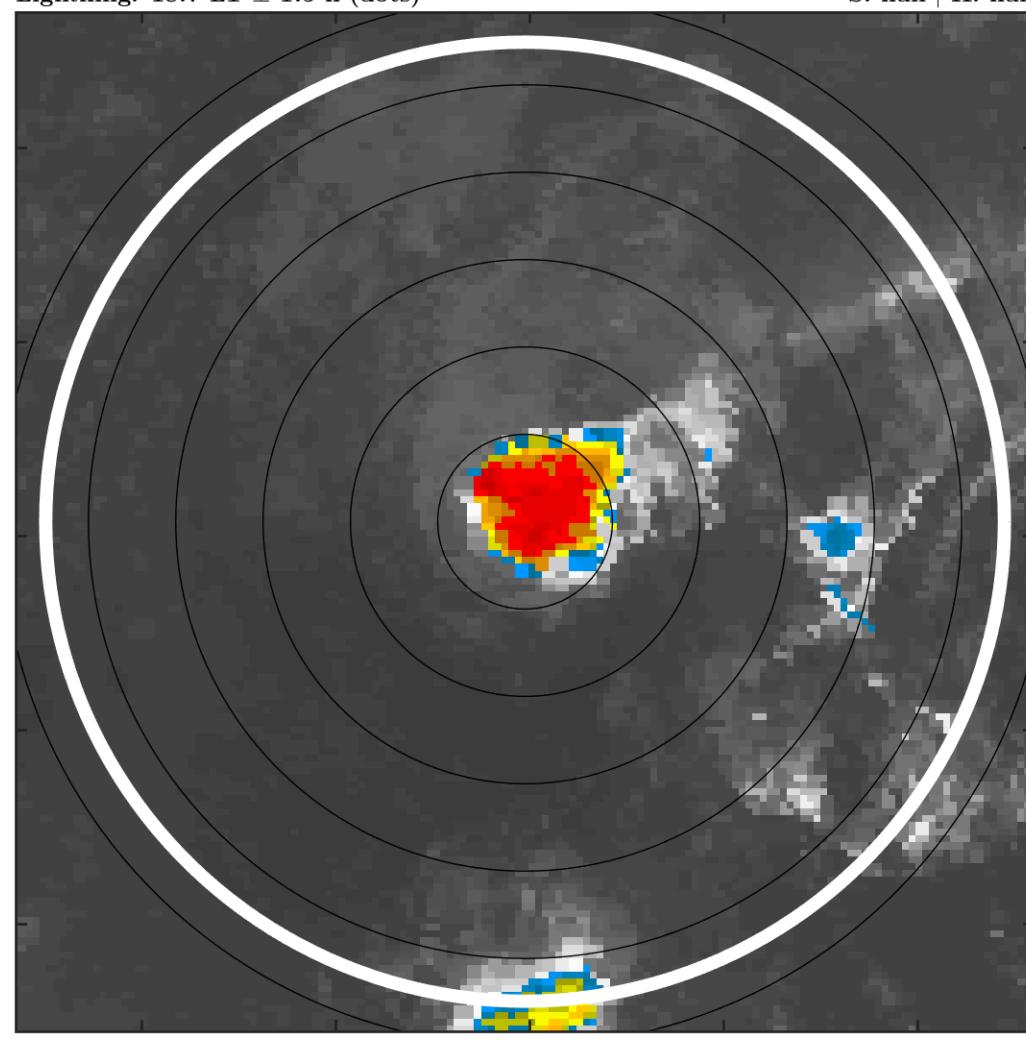
14

12

-38

-36

Longitude



6-h IR BT Differences & Lightning

Δt : 2007093021 (18.7 LT) - 2007093015 (12.8 LT)

Lightning: 18.7 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

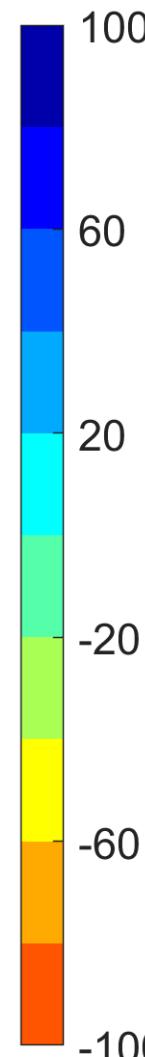
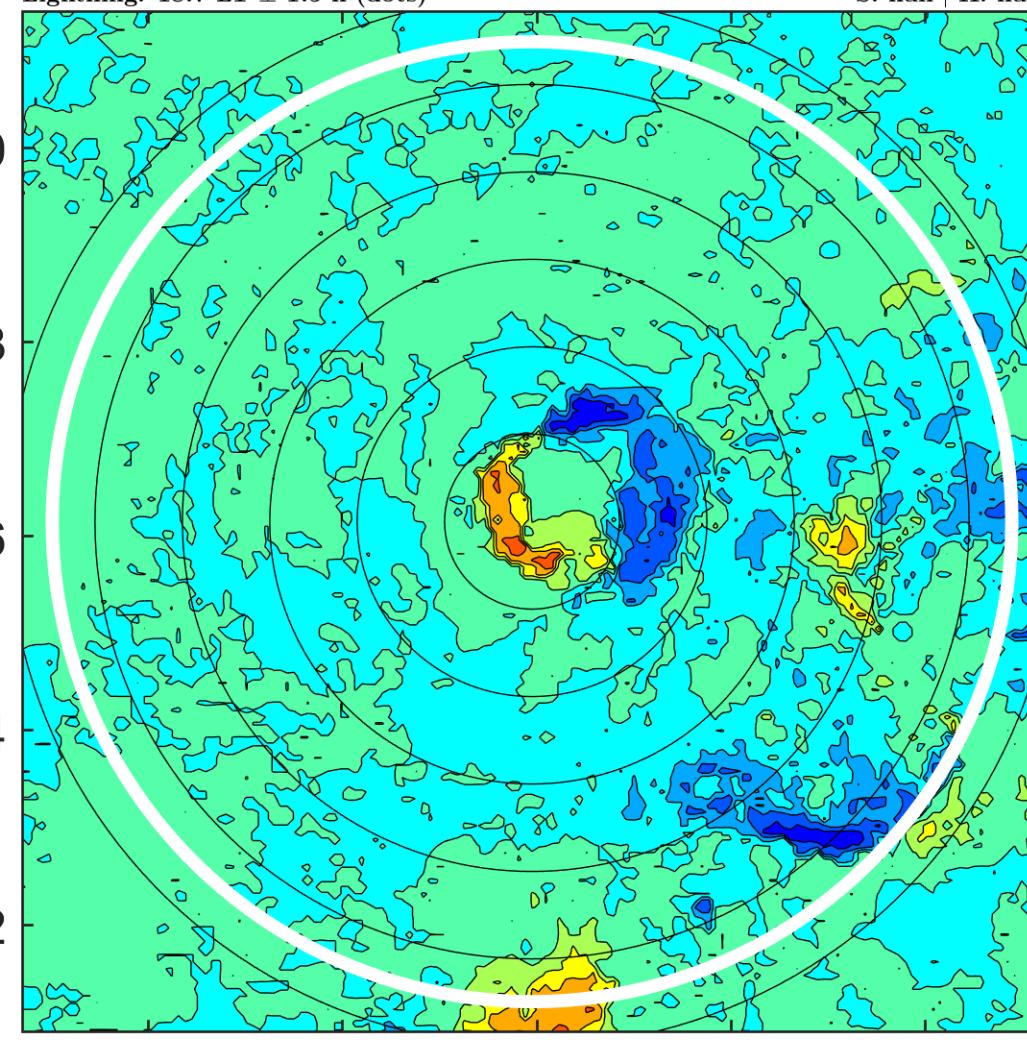
14

12

-38

-36

Longitude



IR BT & Lightning

t: 2007100100 (21.7 LT)

Lightning: 21.7 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-40

-38

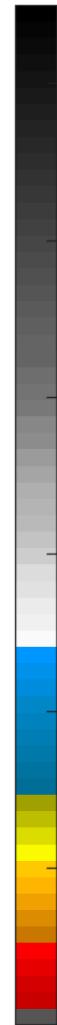
-36

-34

-32

-30

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100100 (21.7 LT) - 2007093018 (15.8 LT)

Lightning: 21.7 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-40

-38

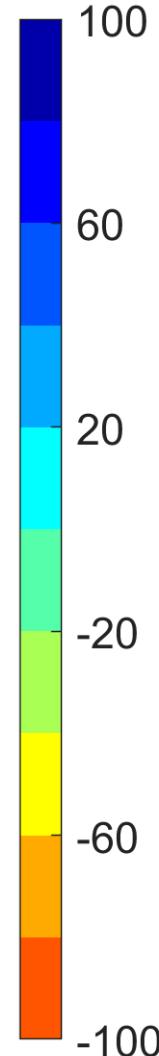
-36

-34

-32

-30

Longitude



IR BT & Lightning

t: 2007100103 (0.6 LT)

Lightning: 0.6 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-40

-38

-36 -34

-32

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100103 (0.6 LT) - 2007093021 (18.7 LT)

Lightning: 0.6 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

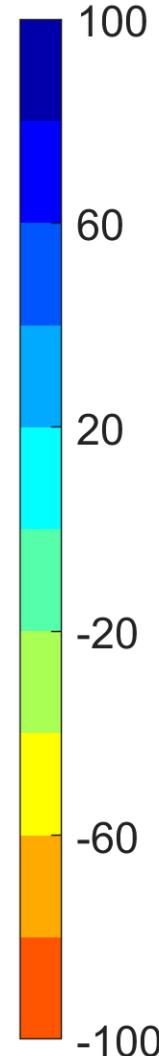
-40

-38

-36 -34

-32

Longitude



IR BT & Lightning

t: 2007100106 (3.6 LT)

Lightning: 3.6 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-40

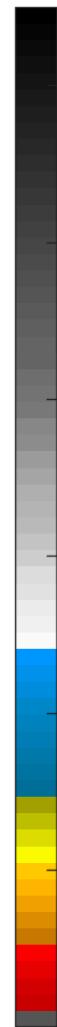
-38

-36

-34

-32

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100106 (3.6 LT) - 2007100100 (21.7 LT)

Lightning: 3.6 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-40

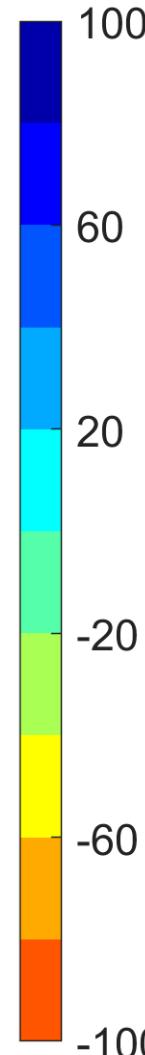
-38

-36

-34

-32

Longitude



IR BT & Lightning

t: 2007100109 (6.6 LT)

Lightning: 6.6 LT \pm 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-40

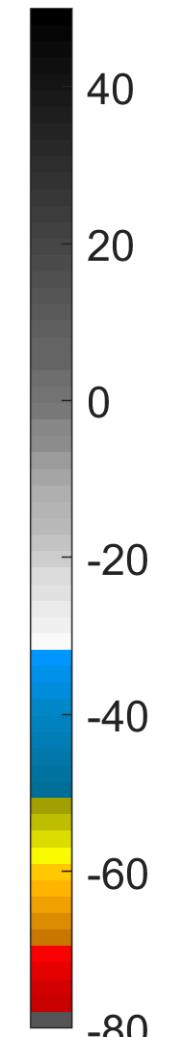
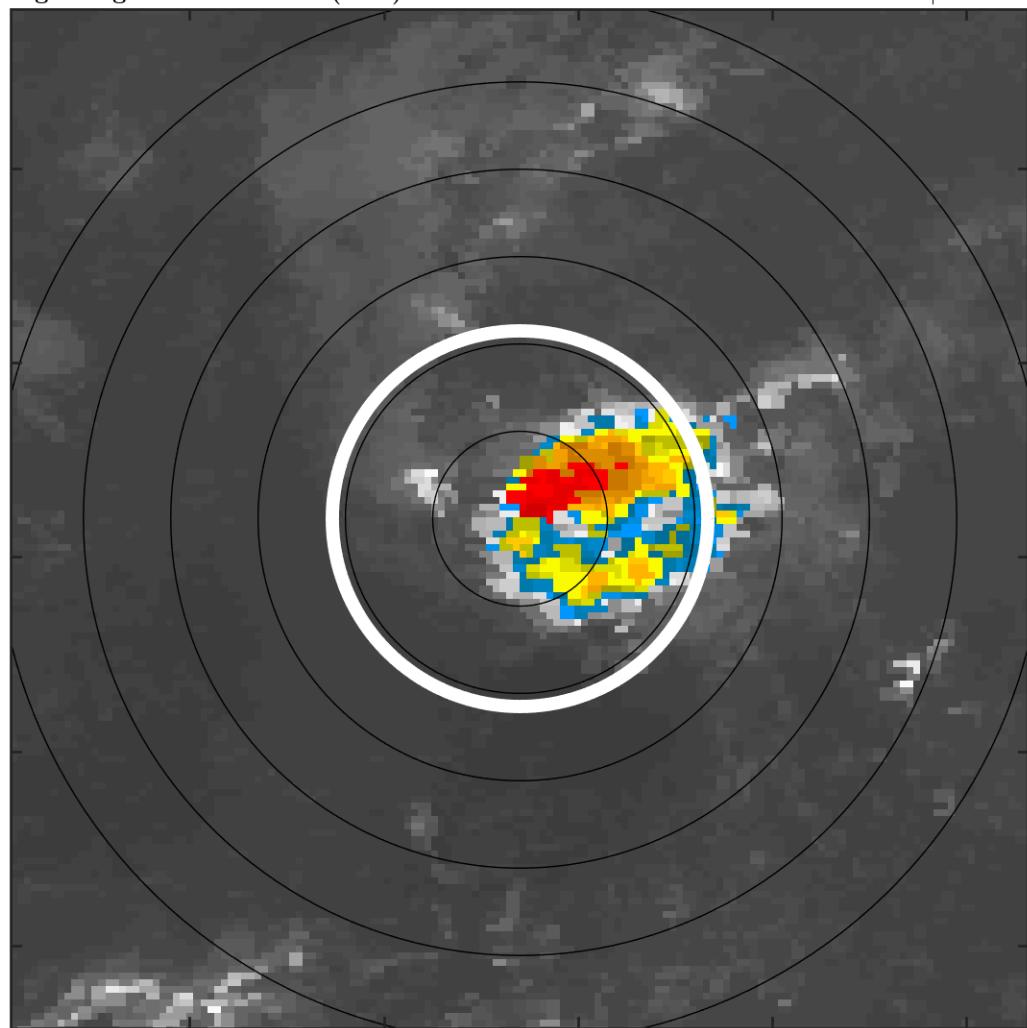
-38

-36

-34

-32

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100109 (6.6 LT) - 2007100103 (0.6 LT)

Lightning: 6.6 LT \pm 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-40

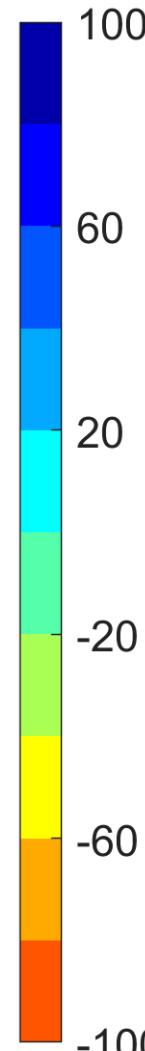
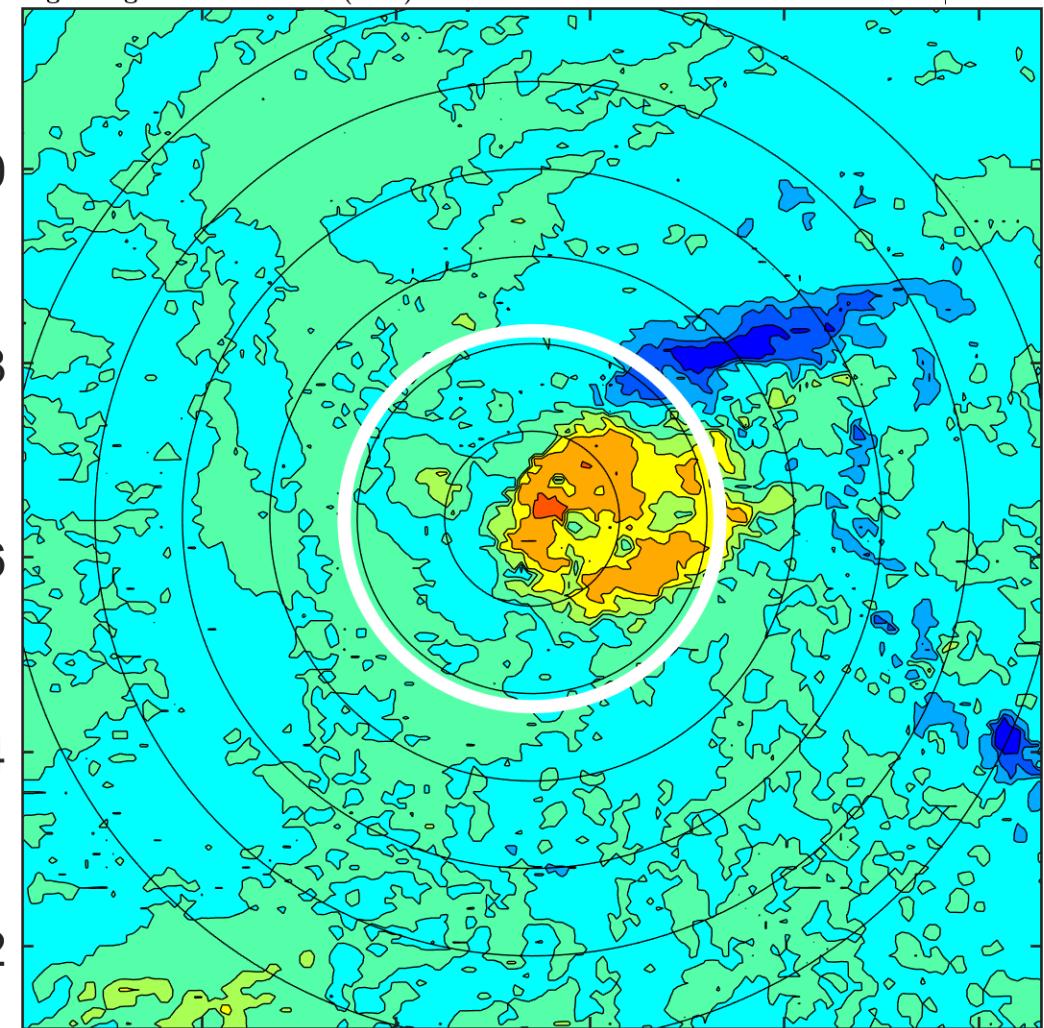
-38

-36

-34

-32

Longitude



IR BT & Lightning

t: 2007100112 (9.5 LT)

Lightning: 9.5 LT \pm 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-42

-40

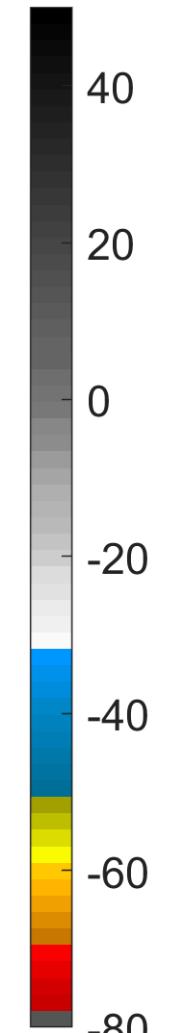
-38

-36

-34

-32

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100112 (9.5 LT) - 2007100106 (3.6 LT)

Lightning: 9.5 LT \pm 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-42

-40

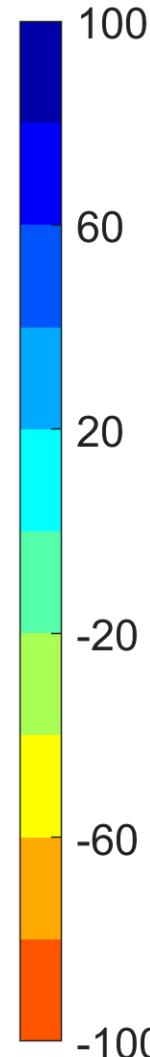
-38

-36

-34

-32

Longitude



IR BT & Lightning

t: 2007100115 (12.5 LT)

Lightning: 12.5 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

14

12

-42

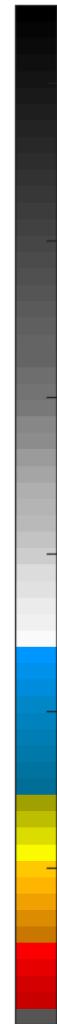
-40

-38
Longitude

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null



6-h IR BT Differences & Lightning

Δt: 2007100115 (12.5 LT) - 2007100109 (6.6 LT)

Lightning: 12.5 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

20

18

16

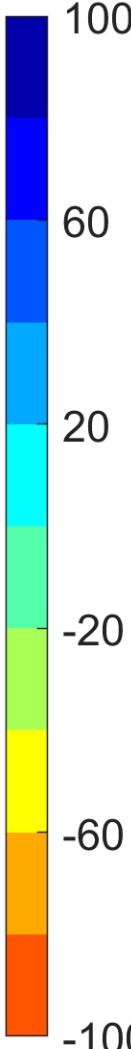
14

12

-42

-40

-38
Longitude



IR BT & Lightning

t: 2007100118 (15.4 LT)

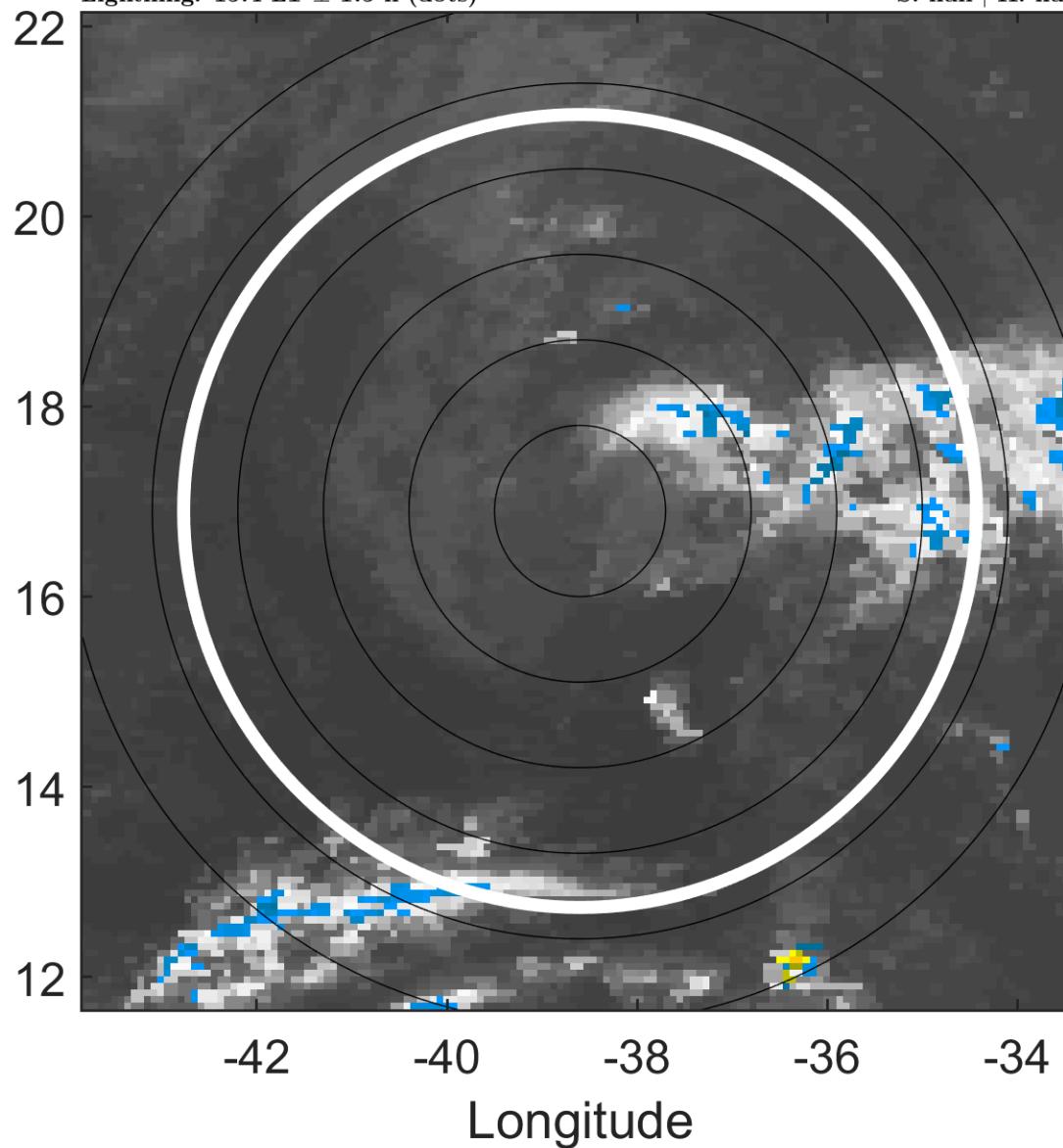
Lightning: 15.4 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

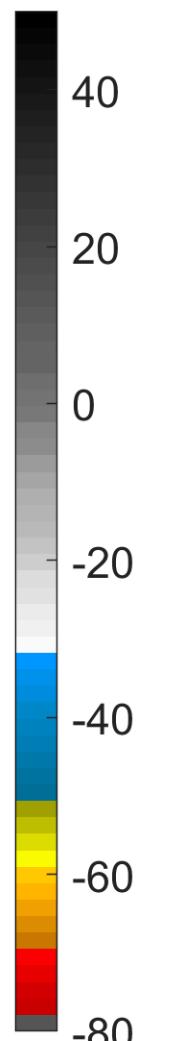
S: null | H: null

Latitude



-42 -40 -38 -36 -34

Longitude



6-h IR BT Differences & Lightning

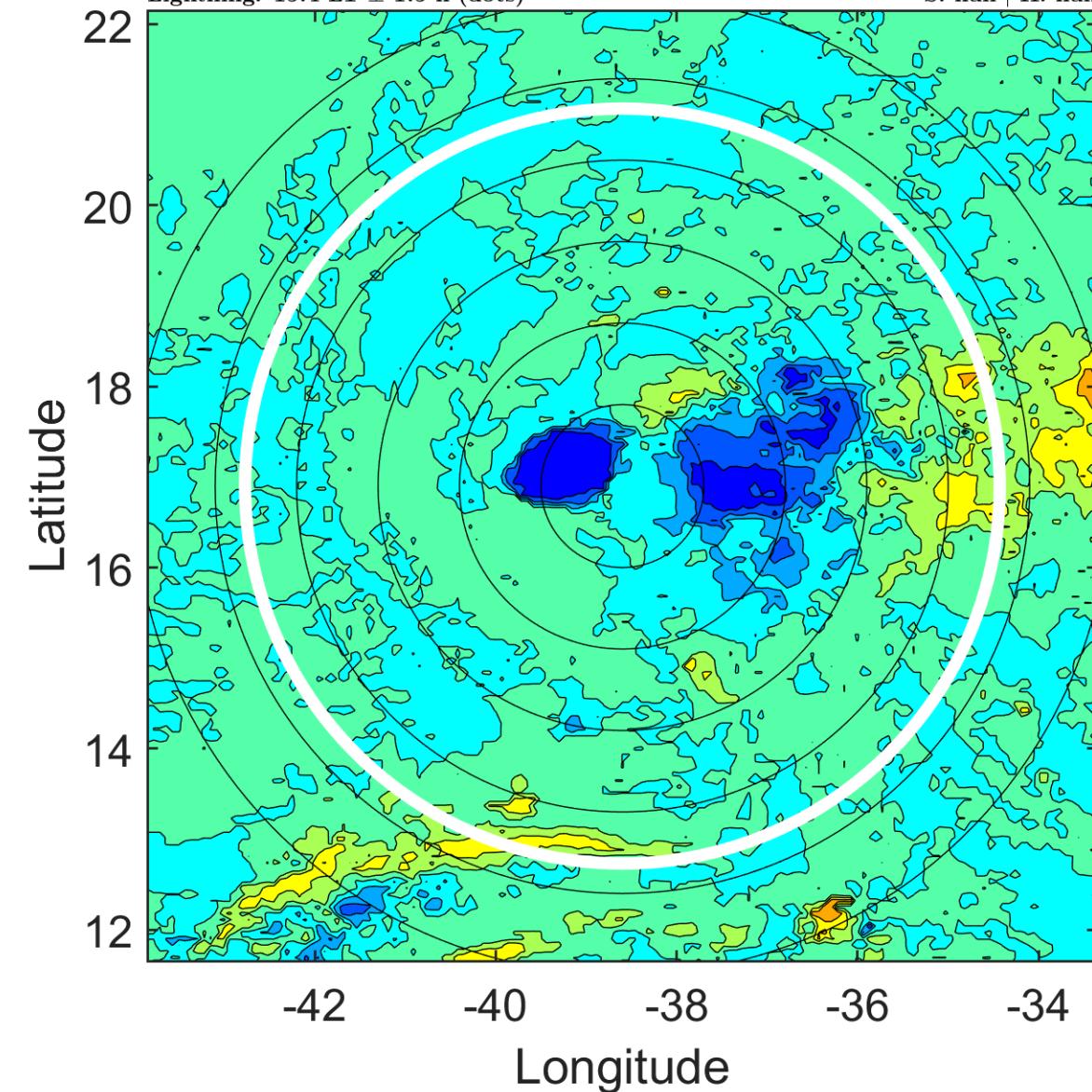
Δt: 2007100118 (15.4 LT) - 2007100112 (9.5 LT)

Lightning: 15.4 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

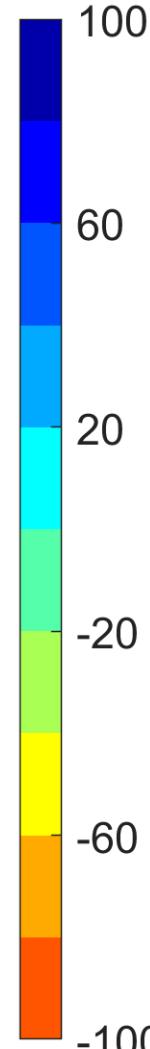
14L (MELISSA) | 25 kt LO

S: null | H: null



-42 -40 -38 -36 -34

Longitude



IR BT & Lightning

t: 2007100121 (18.4 LT)

Lightning: 18.4 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

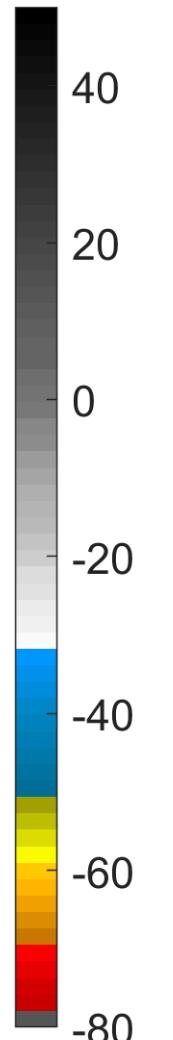
S: null | H: null

Latitude

22
20
18
16
14
12

-44 -42 -40 -38 -36

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100121 (18.4 LT) - 2007100115 (12.5 LT)

Lightning: 18.4 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

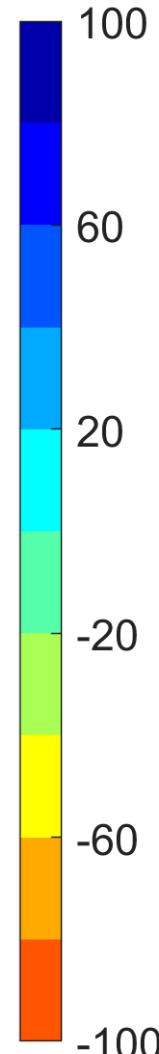
S: null | H: null

Latitude

22
20
18
16
14
12

-44 -42 -40 -38 -36

Longitude



IR BT & Lightning

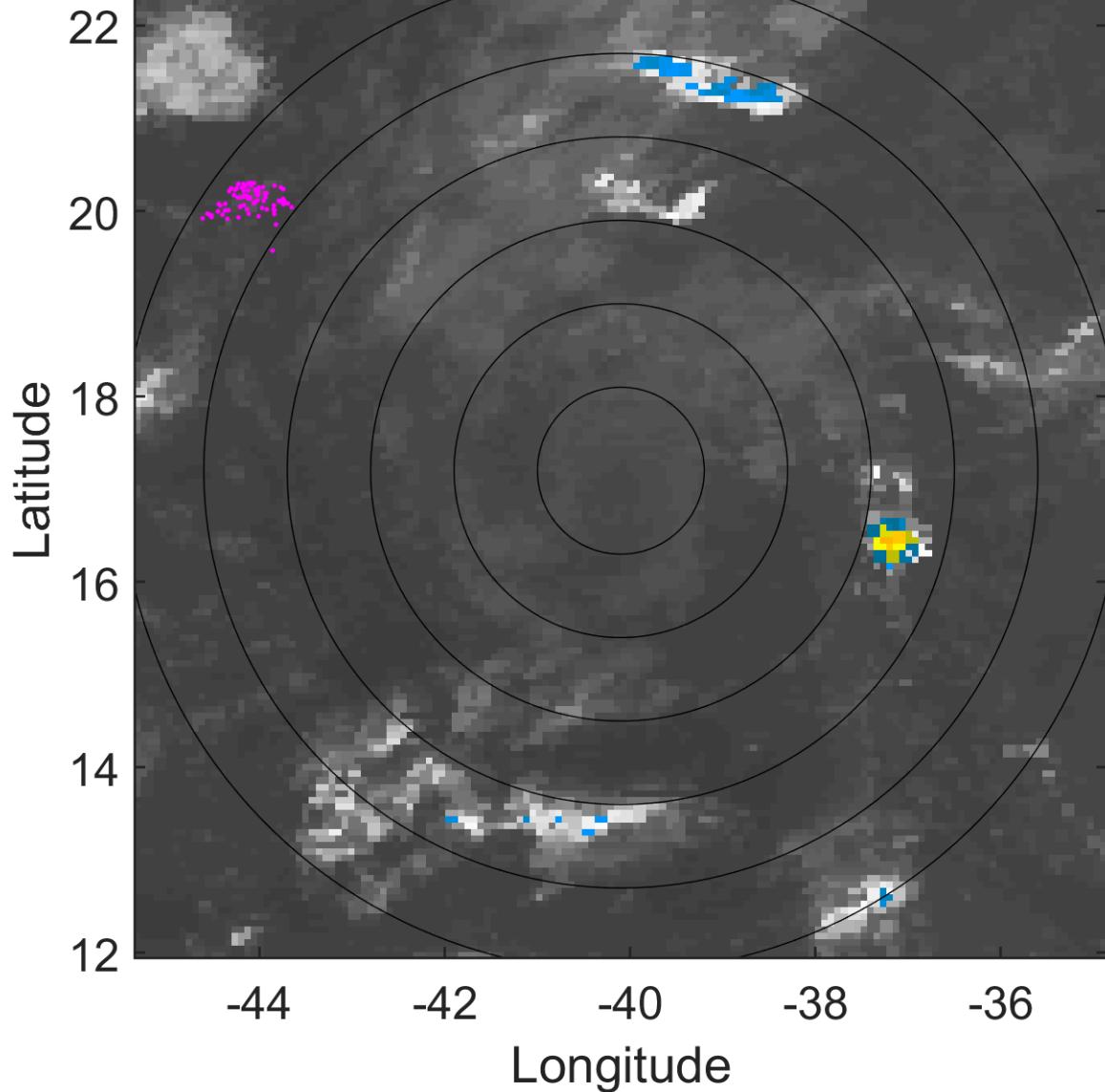
t: 2007100200 (21.3 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null



6-h IR BT Differences & Lightning

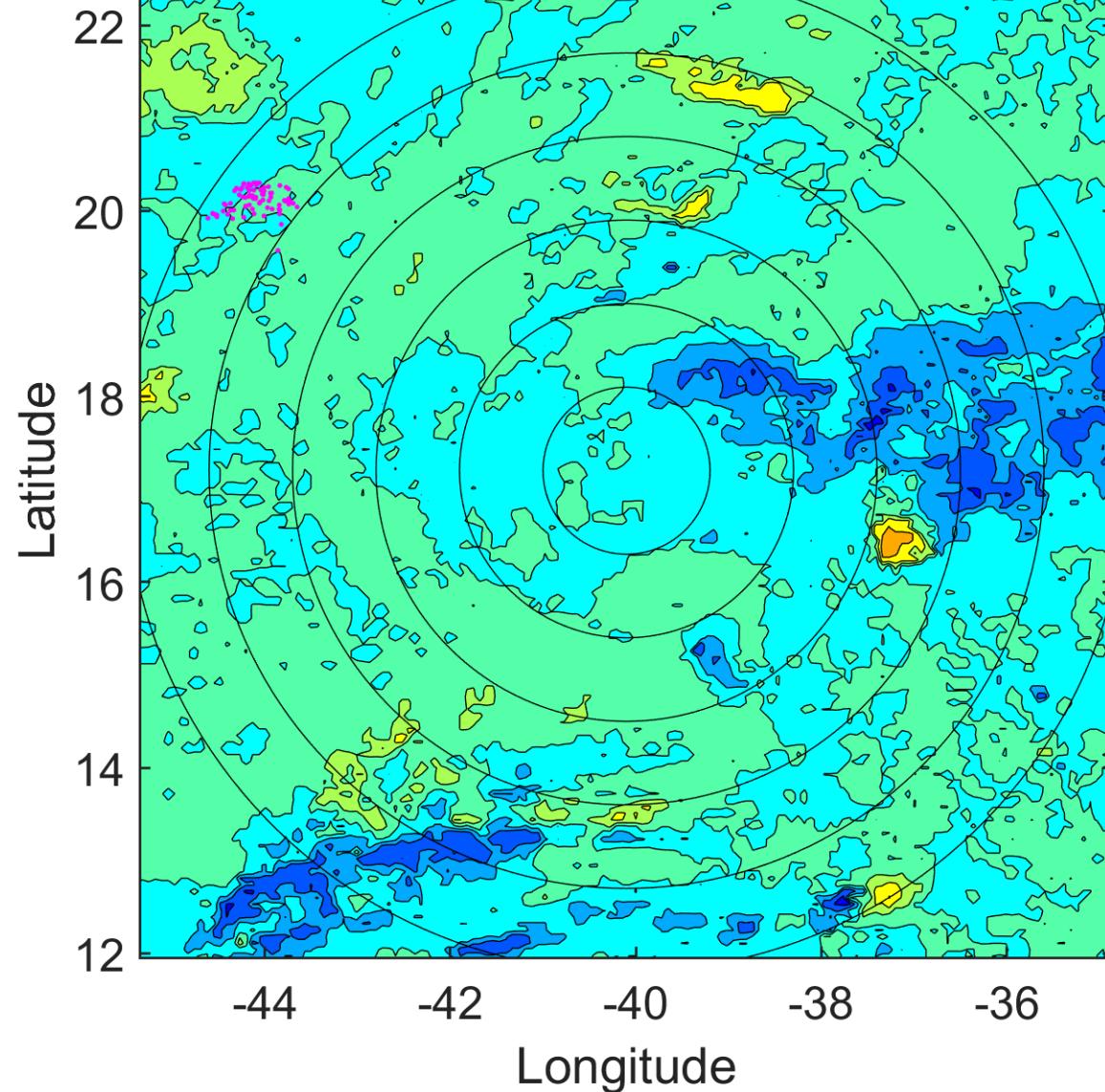
Δt: 2007100200 (21.3 LT) - 2007100118 (15.4 LT)

Lightning: 21.3 LT ± 1.5 h (dots)

PT: SLWP | EA: QUASI

14L (MELISSA) | 25 kt LO

S: null | H: null



IR BT & Lightning

t: 2007100203 (0.3 LT)

Lightning: 0.3 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 22.5 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

-44

-42

-40

-38

-36



Longitude

6-h IR BT Differences & Lightning

Δt: 2007100203 (0.3 LT) - 2007100121 (18.4 LT)

Lightning: 0.3 LT ± 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 22.5 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

-44

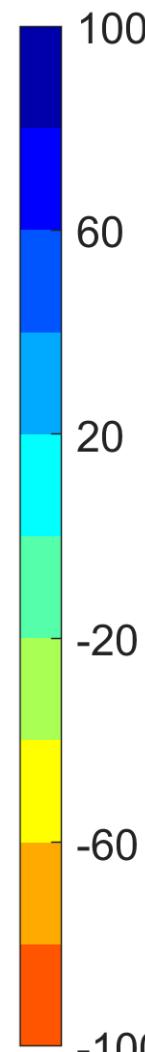
-42

-40

-38

-36

Longitude



IR BT & Lightning

t: 2007100206 (3.2 LT)

Lightning: 3.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

-44

-42

-40

-38

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100206 (3.2 LT) - 2007100200 (21.3 LT)

Lightning: 3.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

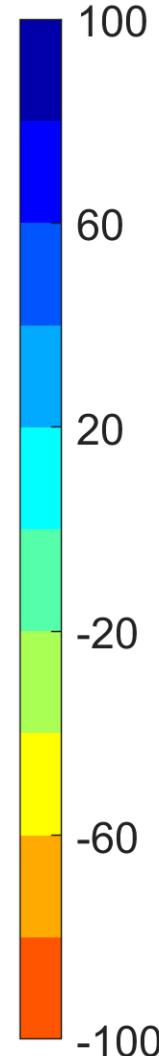
-44

-42

-40

-38

Longitude



IR BT & Lightning

t: 2007100209 (6.2 LT)

Lightning: 6.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

-44

-42

-40

-38

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100209 (6.2 LT) - 2007100203 (0.3 LT)

Lightning: 6.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

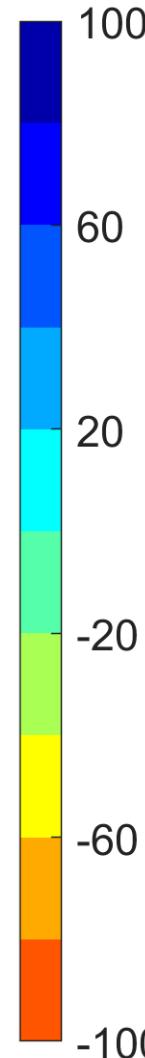
-44

-42

-40

-38

Longitude



IR BT & Lightning

t: 2007100212 (9.2 LT)

Lightning: 9.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

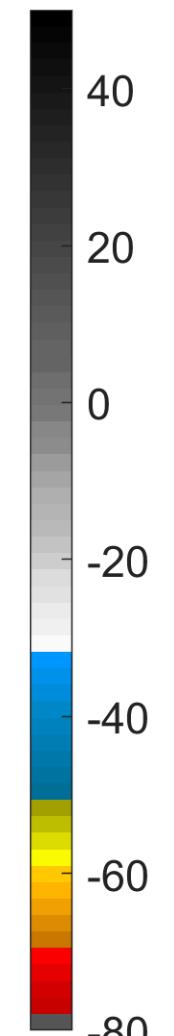
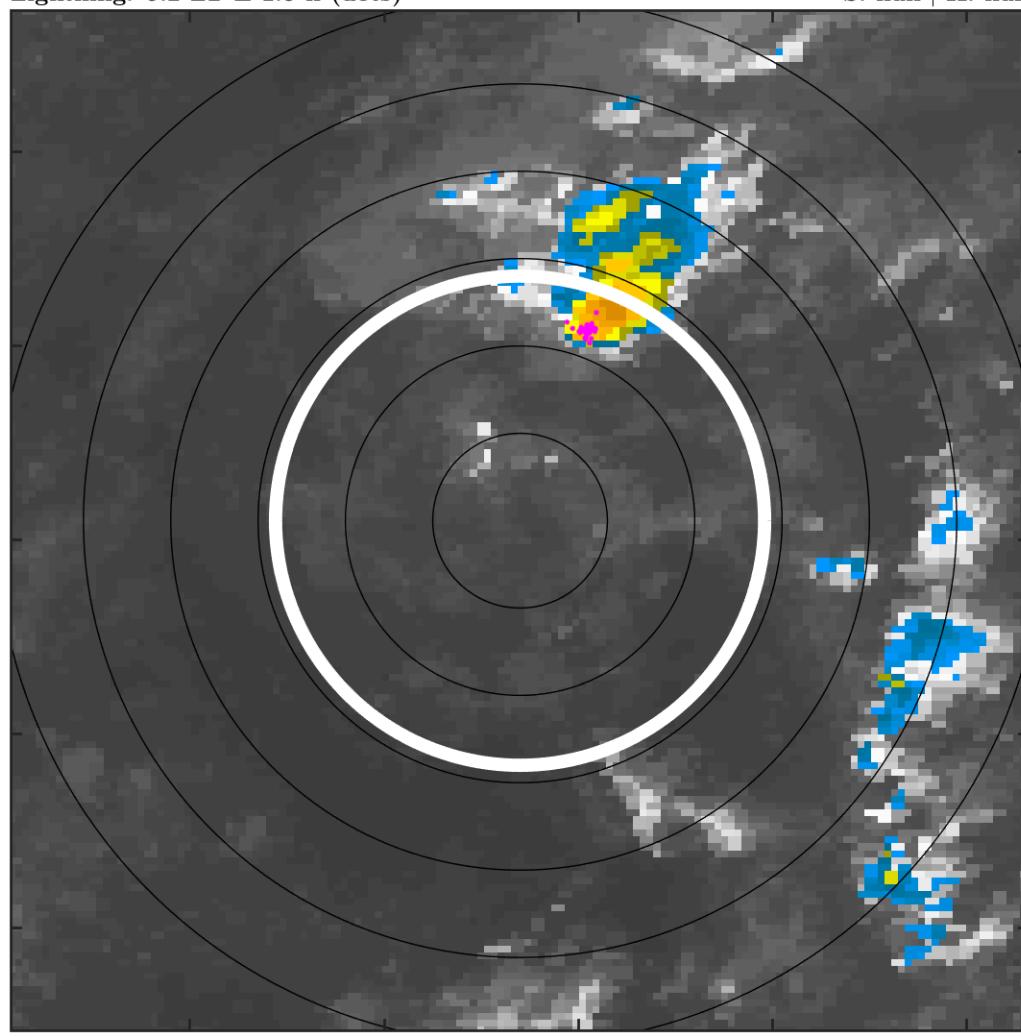
-44

-42

-40

-38

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100212 (9.2 LT) - 2007100206 (3.2 LT)

Lightning: 9.2 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-46

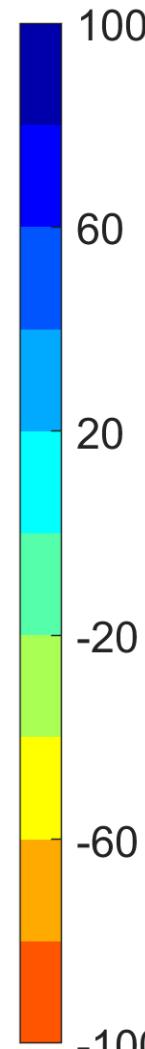
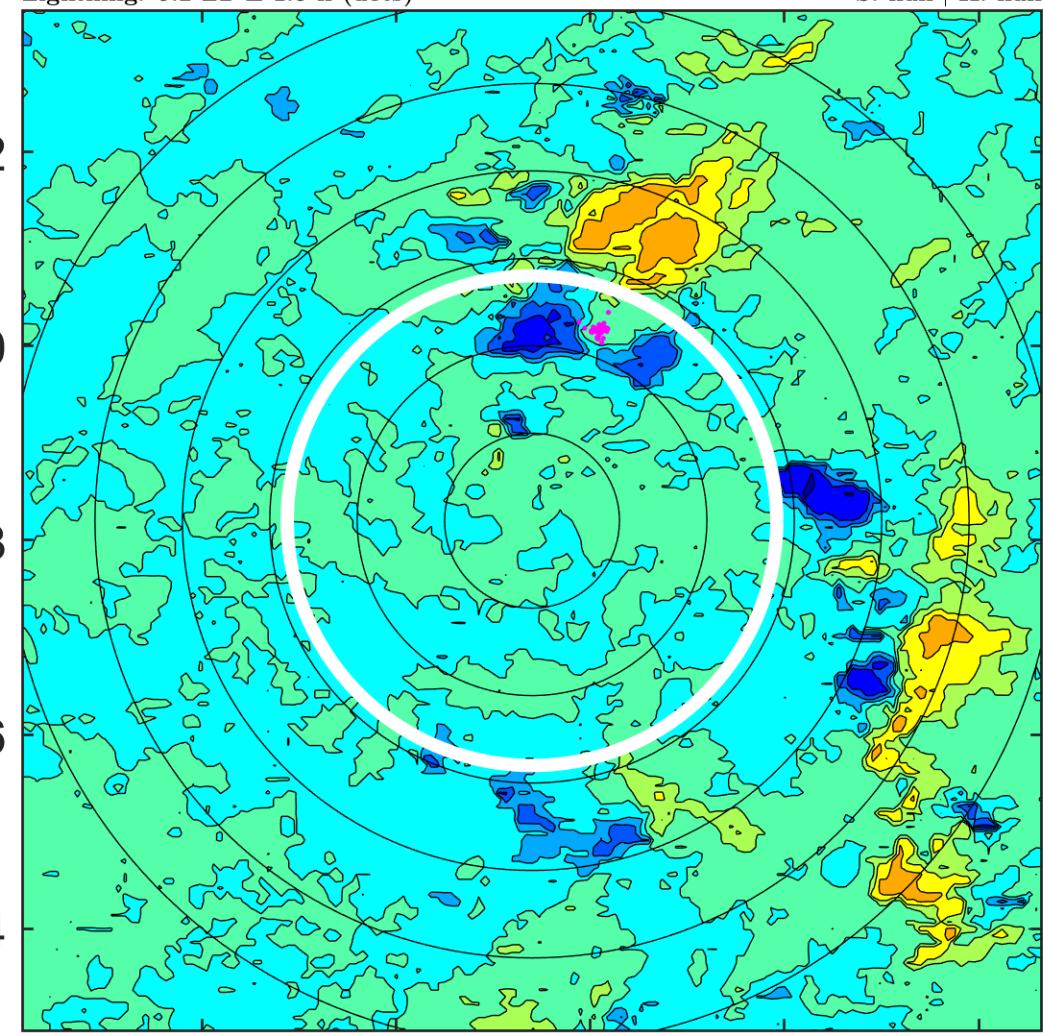
-44

-42

-40

-38

Longitude



IR BT & Lightning

t: 2007100215 (12.1 LT)

Lightning: 12.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 22.5 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-48

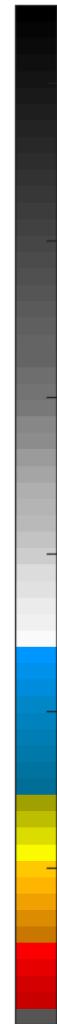
-46

-44 -42

-40

-38

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100215 (12.1 LT) - 2007100209 (6.2 LT)

Lightning: 12.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 22.5 kt LO

S: null | H: null

Latitude

22

20

18

16

14

-48

-46

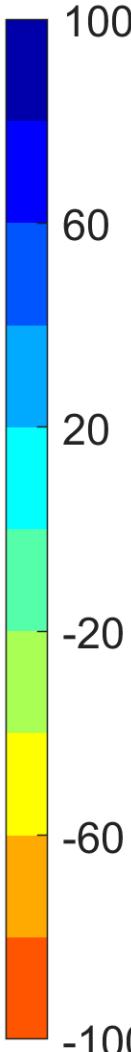
-44

-42

-40

-38

Longitude



IR BT & Lightning

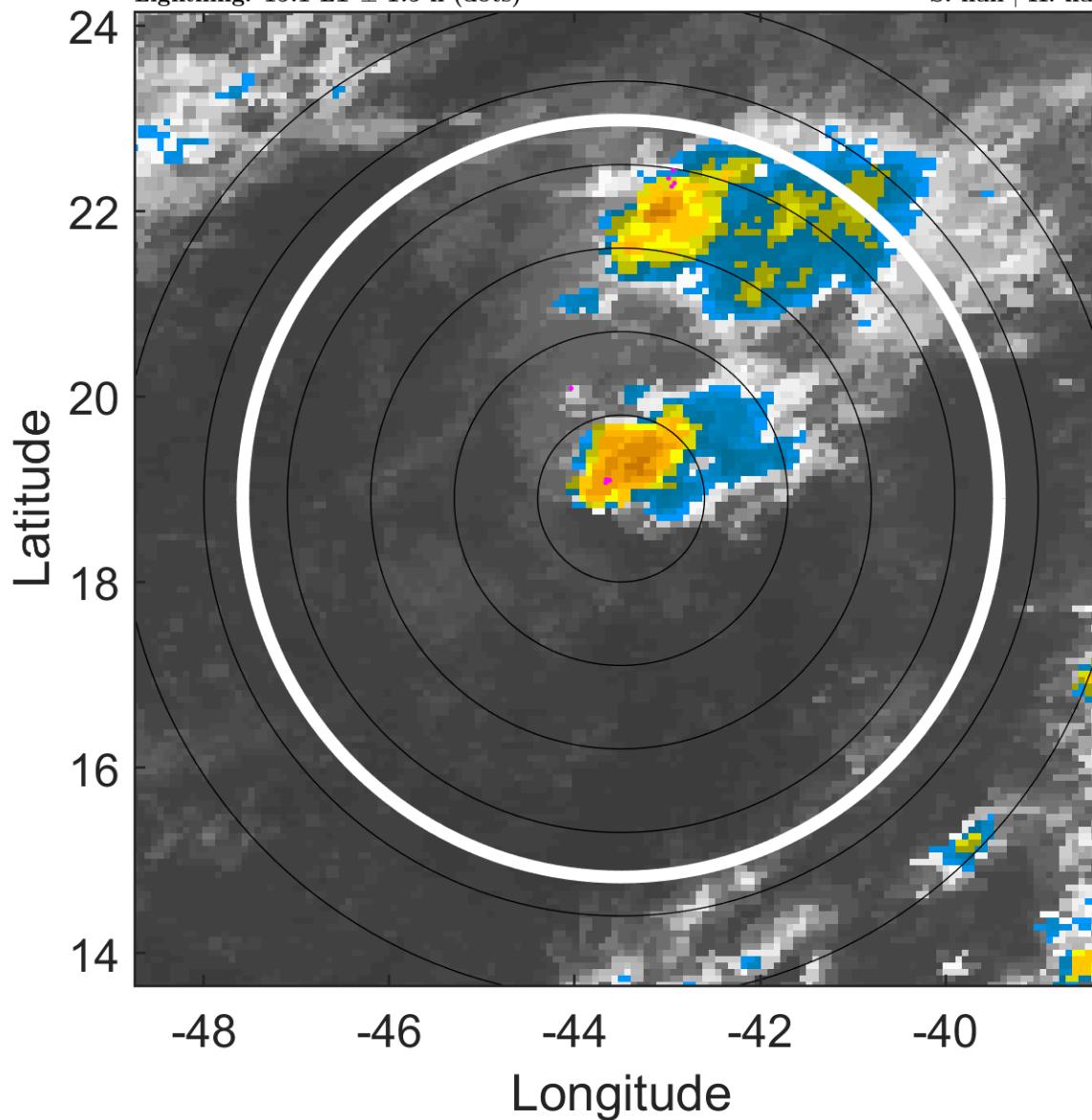
t: 2007100218 (15.1 LT)

Lightning: 15.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null



6-h IR BT Differences & Lightning

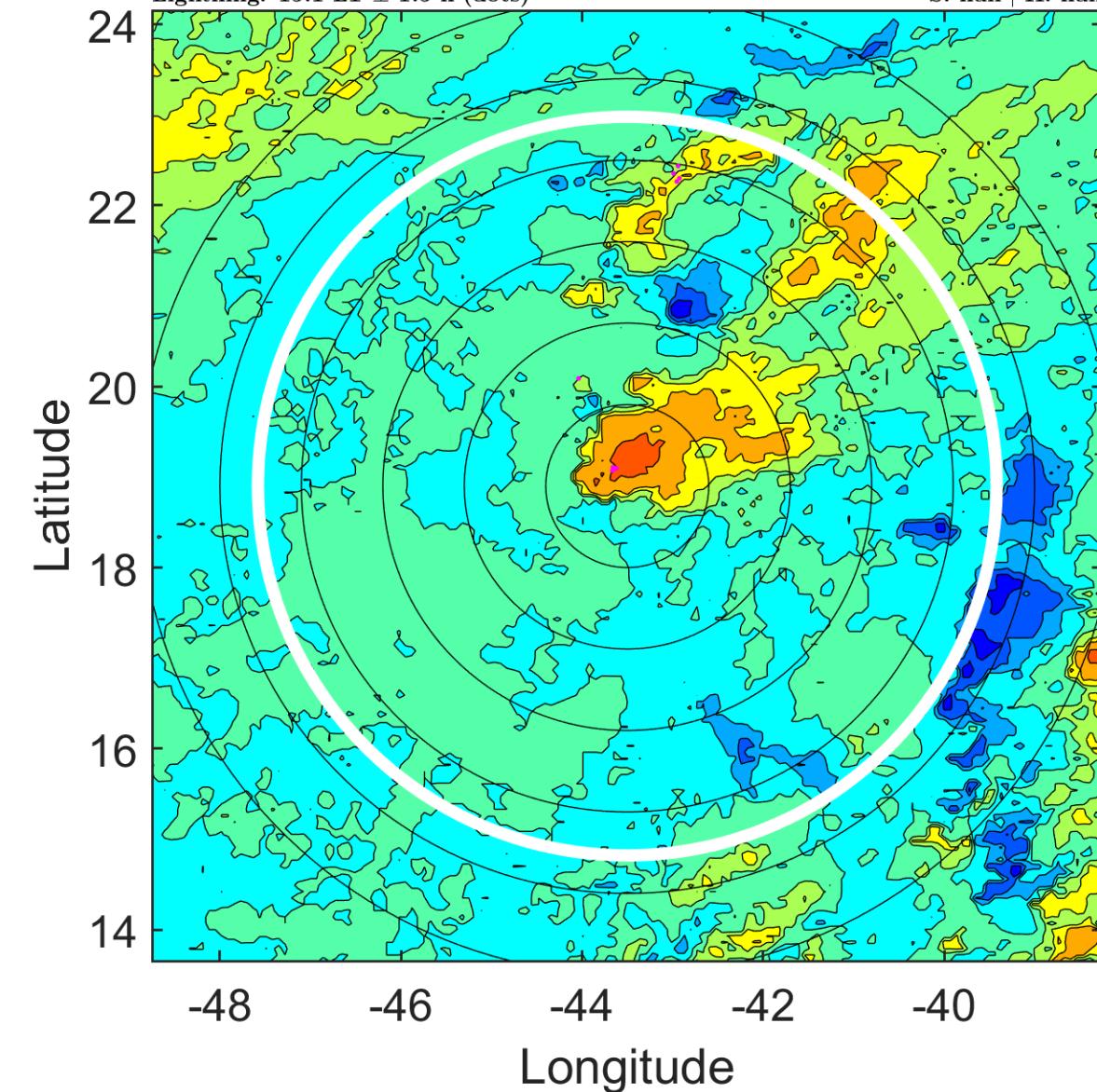
Δt : 2007100218 (15.1 LT) - 2007100212 (9.2 LT)

Lightning: 15.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null



IR BT & Lightning

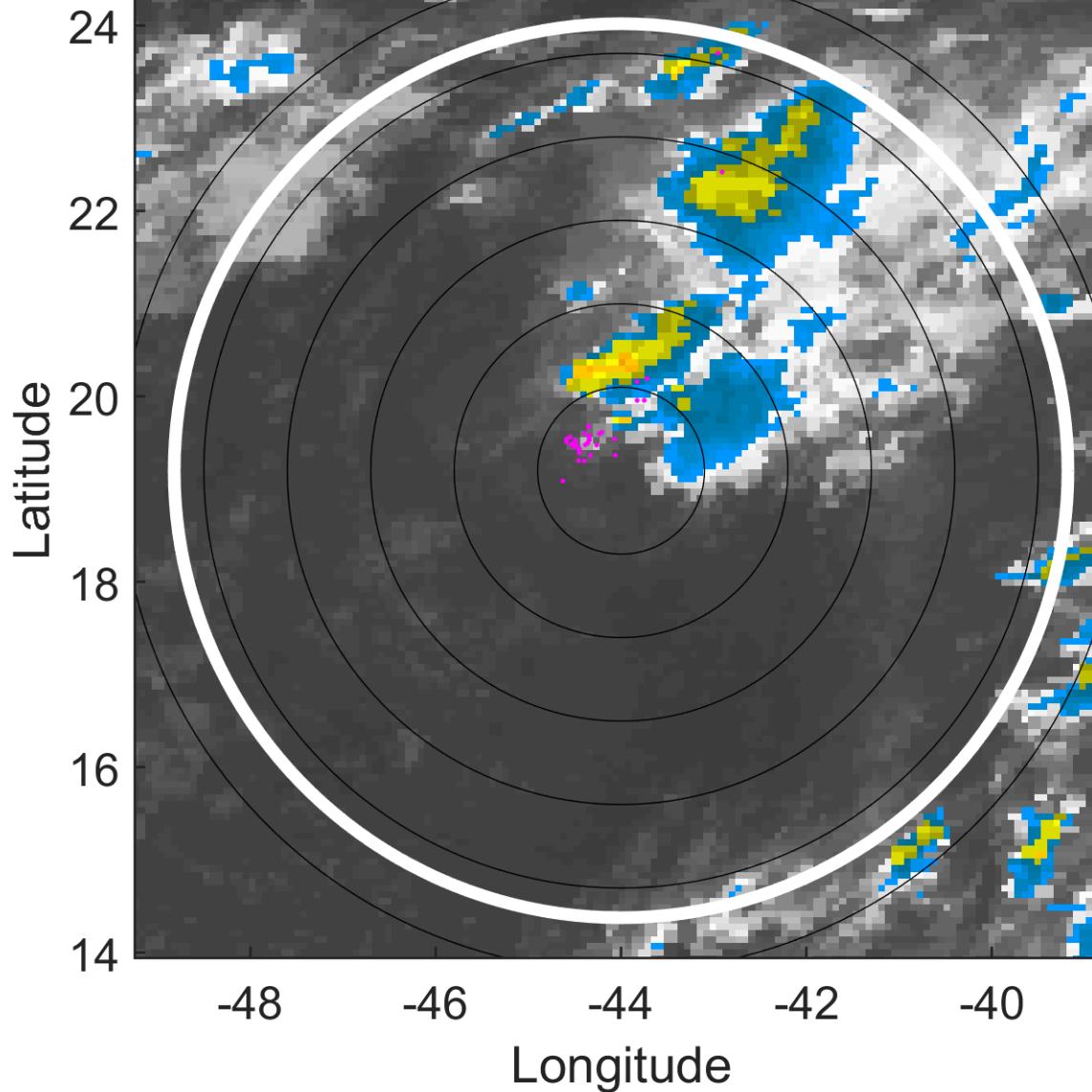
t: 2007100221 (18.1 LT)

Lightning: 18.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null



6-h IR BT Differences & Lightning

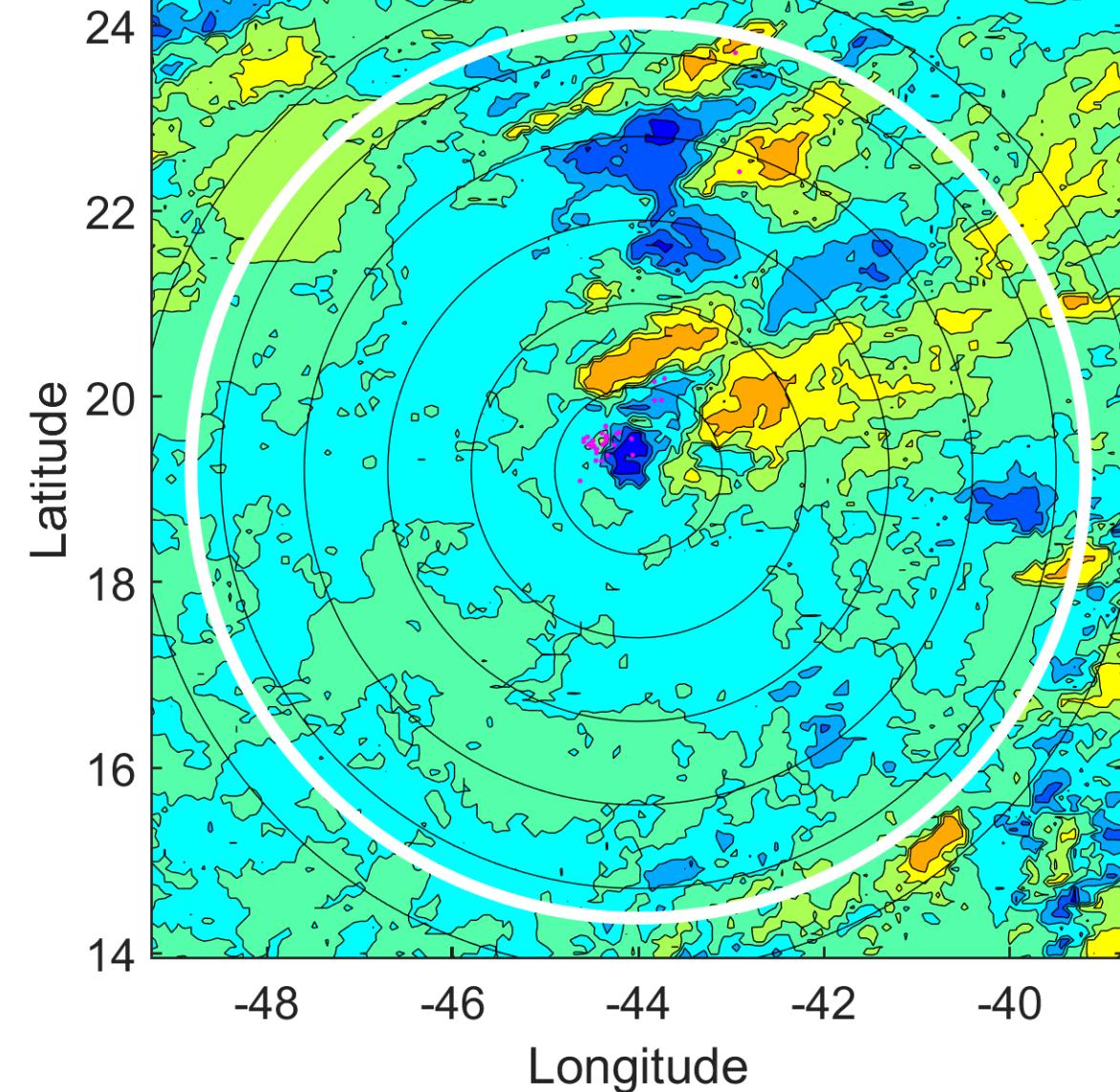
Δt : 2007100221 (18.1 LT) - 2007100215 (12.1 LT)

Lightning: 18.1 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null



IR BT & Lightning

t: 2007100300 (21 LT)

Lightning: 21 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-48

-46

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100300 (21 LT) - 2007100218 (15.1 LT)

Lightning: 21 LT \pm 1.5 h (dots)

PT: SLCP | EA: INACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

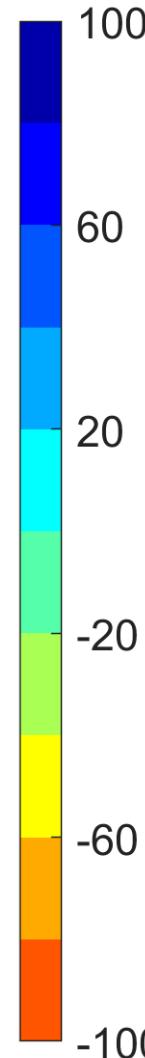
18

16

-48

-46

Longitude



IR BT & Lightning

t: 2007100303 (0 LT)

Lightning: 0 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-50

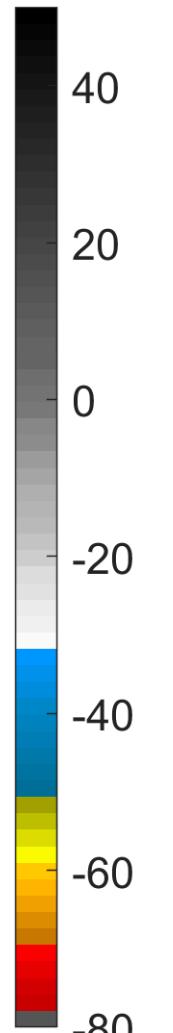
-48

-46 -44

-42

-40

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100303 (0 LT) - 2007100221 (18.1 LT)

Lightning: 0 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-50

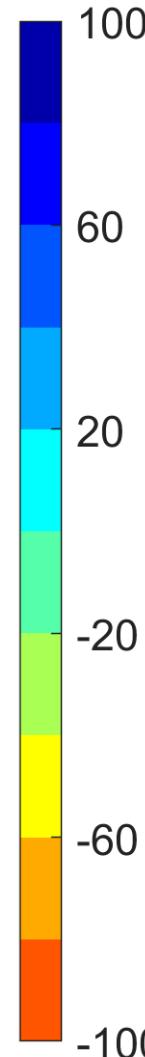
-48

-46 -44

-42

-40

Longitude



IR BT & Lightning

t: 2007100306 (3 LT)

Lightning: 3 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-50

-48

-46 -44

-42

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100306 (3 LT) - 2007100300 (21 LT)

Lightning: 3 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

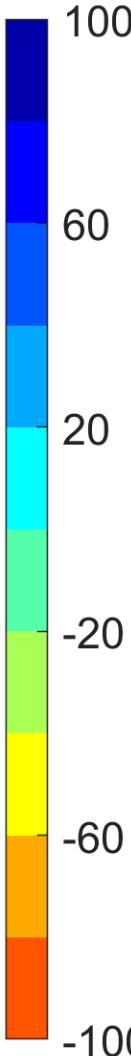
-50

-48

-46 -44

-42

Longitude



IR BT & Lightning

t: 2007100309 (5.9 LT)

Lightning: 5.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-50

-48

-46

-44

-42

Longitude



40

20

0

-20

-40

-60

-80

6-h IR BT Differences & Lightning

Δt : 2007100309 (5.9 LT) - 2007100303 (0 LT)

Lightning: 5.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-50

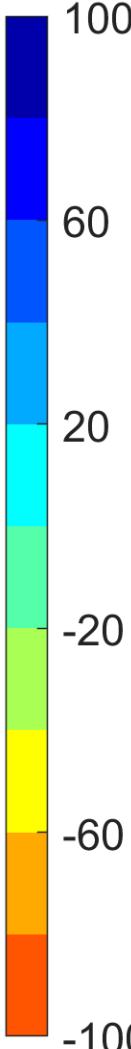
-48

-46

-44

-42

Longitude



IR BT & Lightning

t: 2007100312 (8.9 LT)

Lightning: 8.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-50

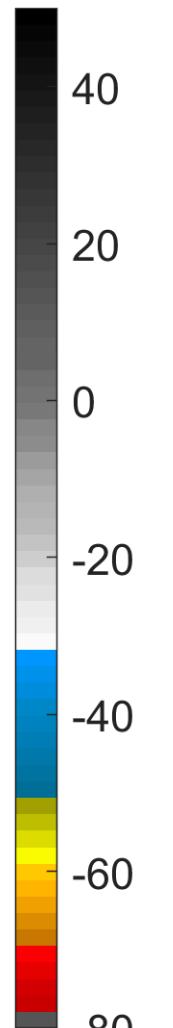
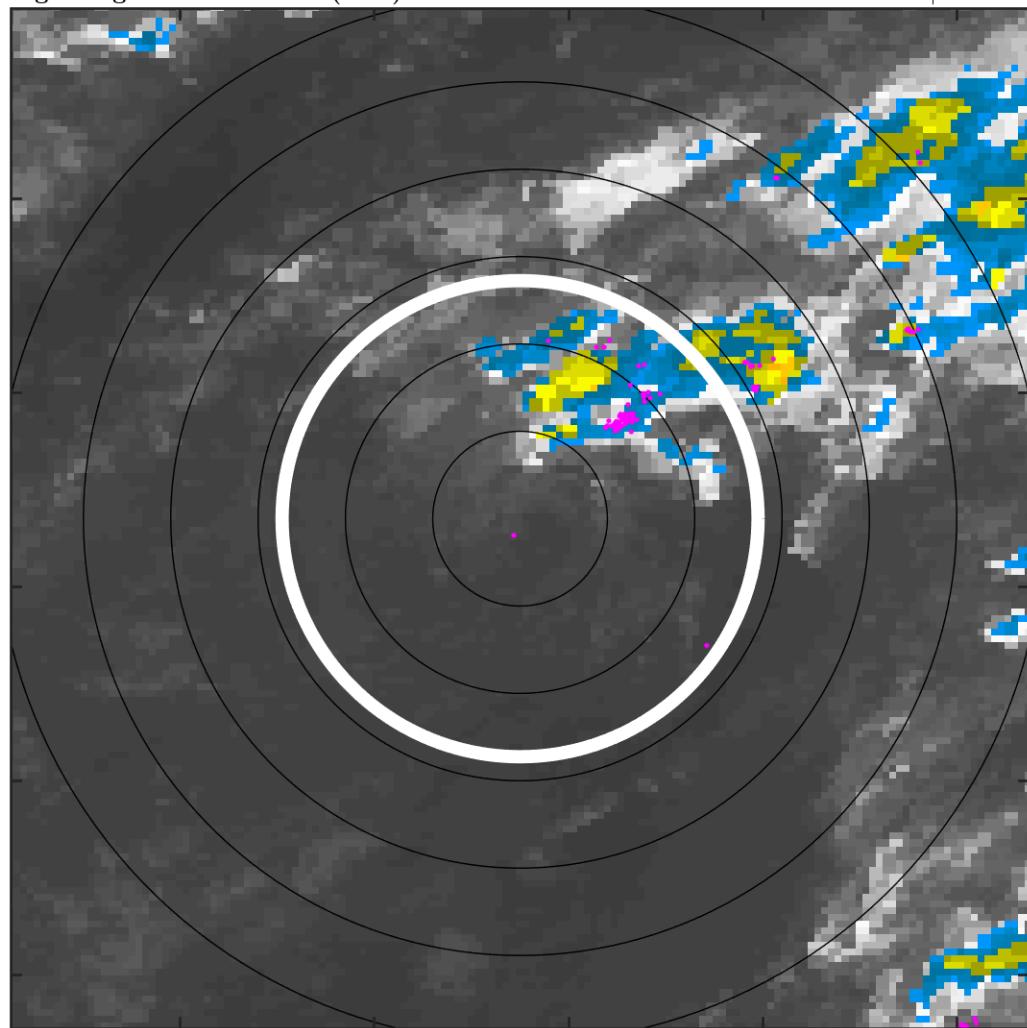
-48

-46

-44

-42

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100312 (8.9 LT) - 2007100306 (3 LT)

Lightning: 8.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

24

22

20

18

16

-50

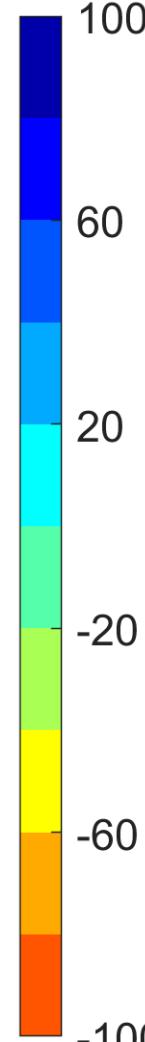
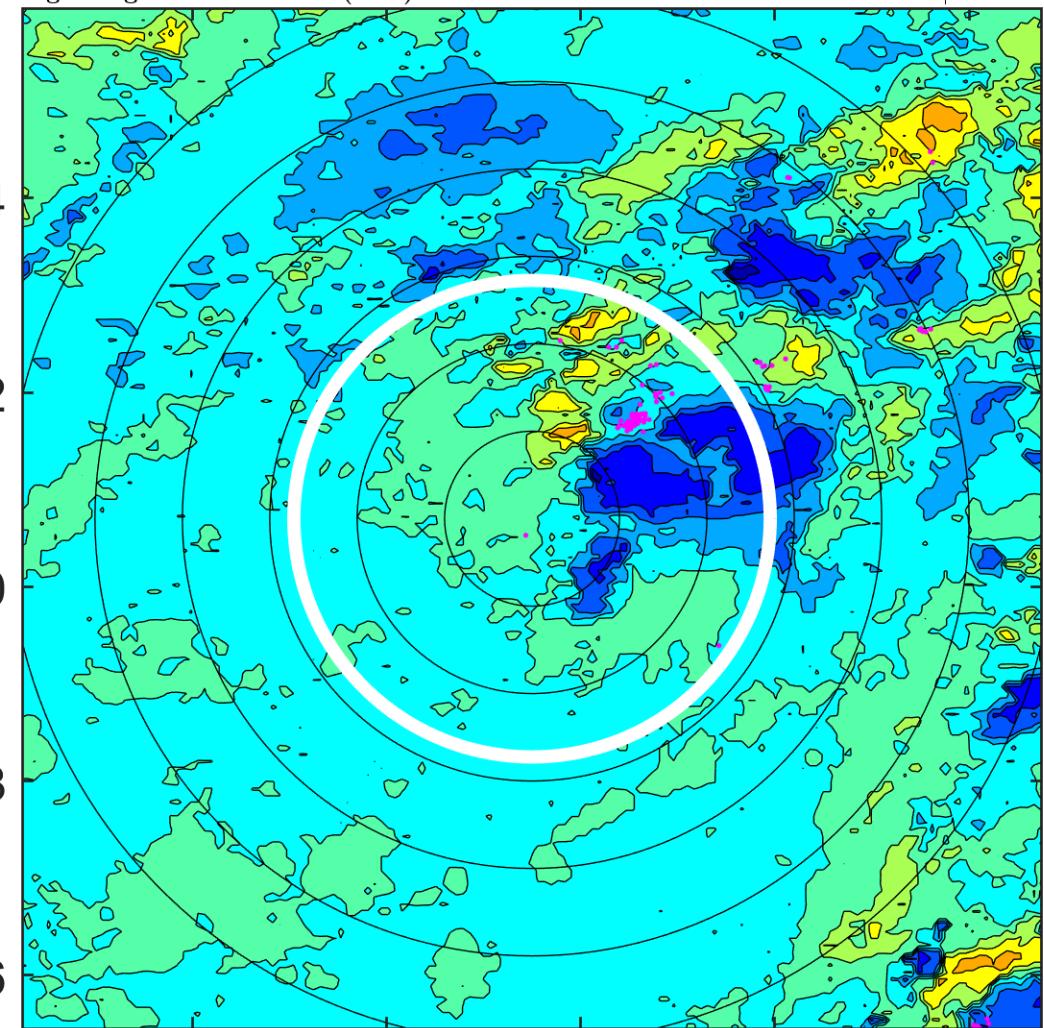
-48

-46

-44

-42

Longitude



IR BT & Lightning

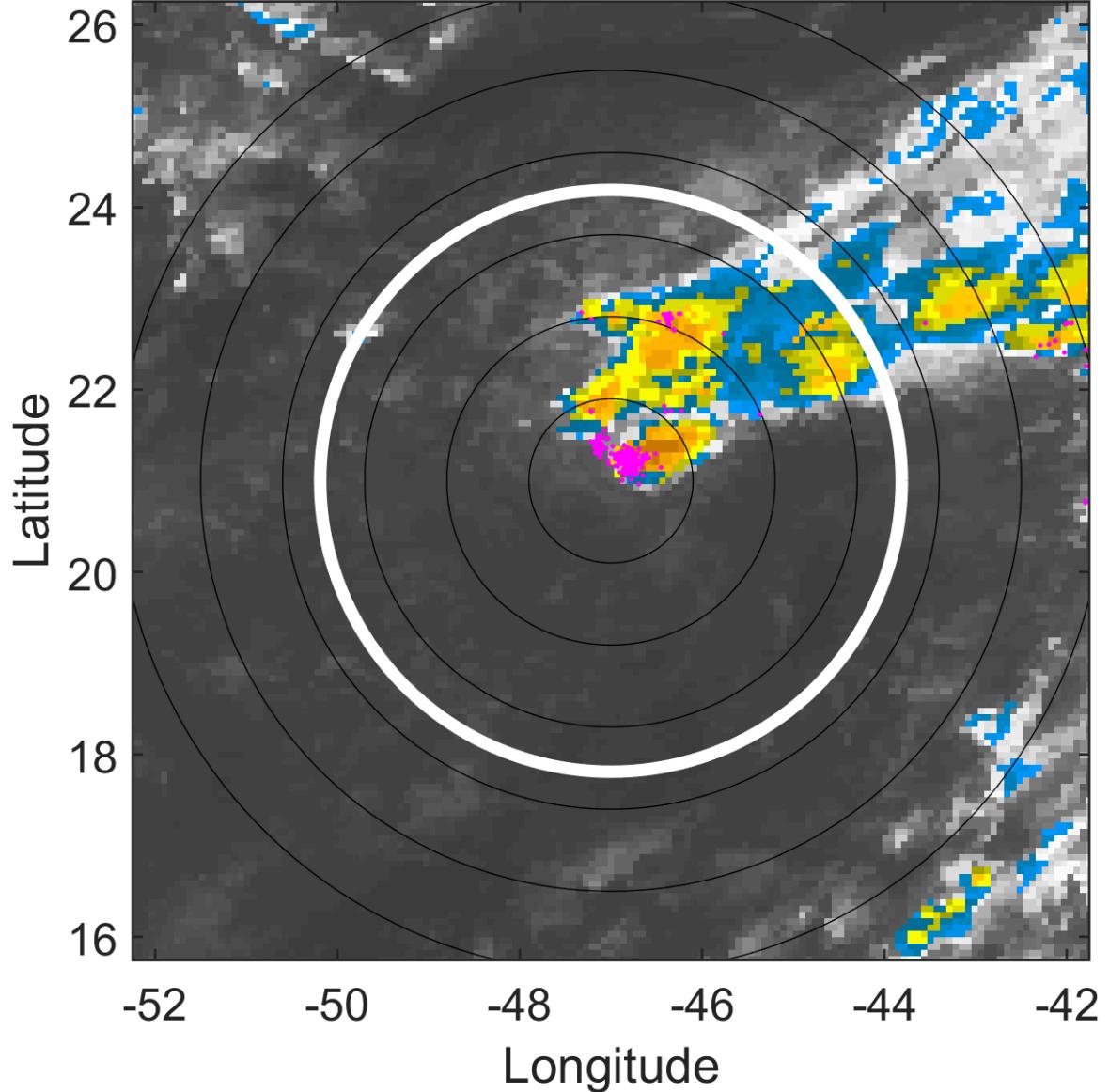
t: 2007100315 (11.9 LT)

Lightning: 11.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 27.5 kt LO

S: null | H: null



6-h IR BT Differences & Lightning

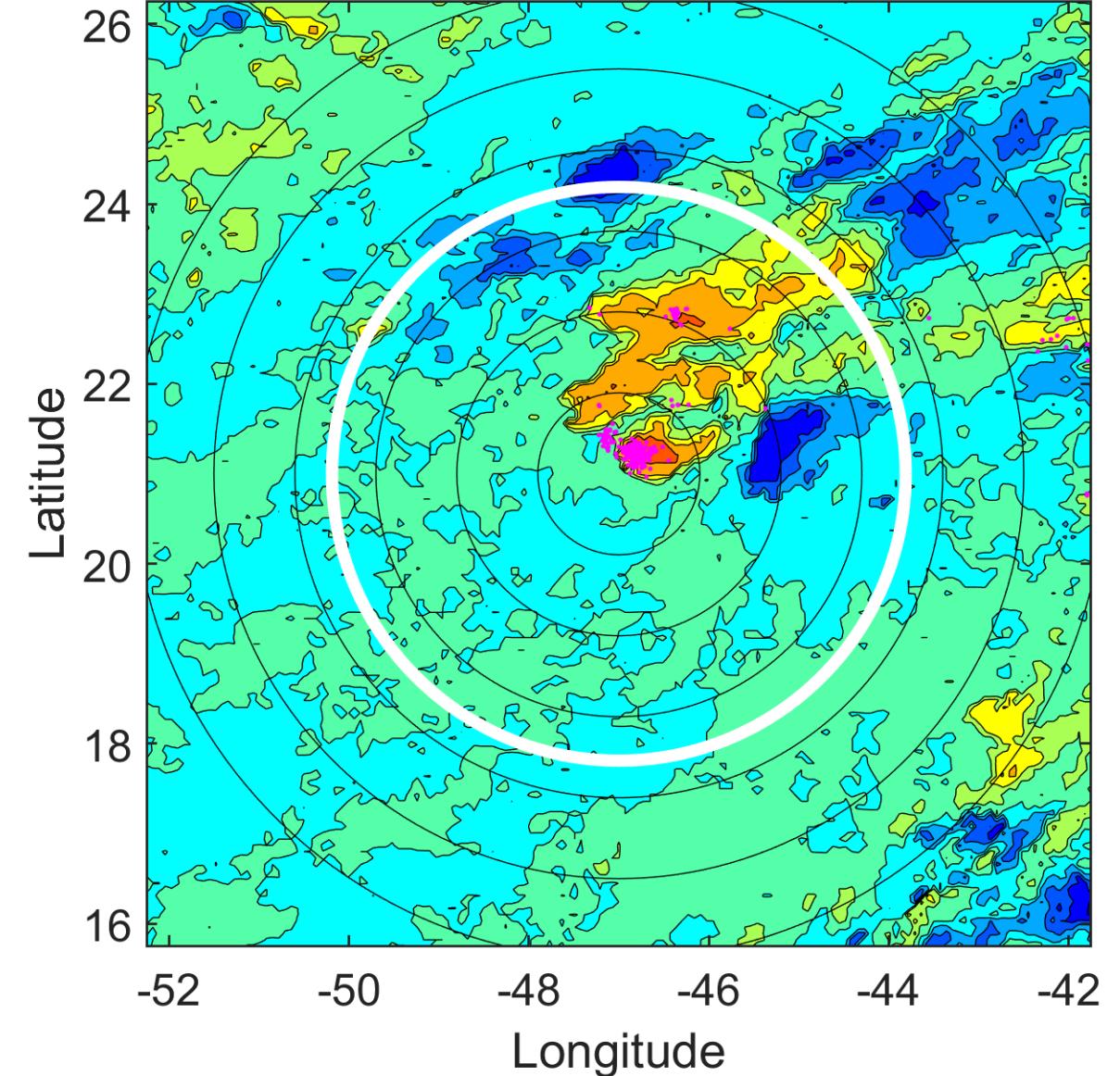
Δt : 2007100315 (11.9 LT) - 2007100309 (5.9 LT)

Lightning: 11.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 27.5 kt LO

S: null | H: null



IR BT & Lightning

t: 2007100318 (14.8 LT)

Lightning: 14.8 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 30 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-52

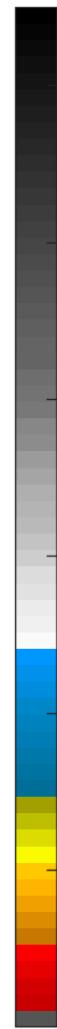
-50

-48

-46

-44

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100318 (14.8 LT) - 2007100312 (8.9 LT)

Lightning: 14.8 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 30 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-52

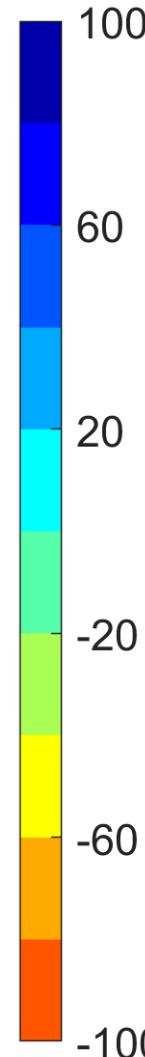
-50

-48

-46

-44

Longitude



IR BT & Lightning

t: 2007100321 (17.8 LT)

Lightning: 17.8 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 27.5 kt LO

S: null | H: null

Latitude

26

24

22

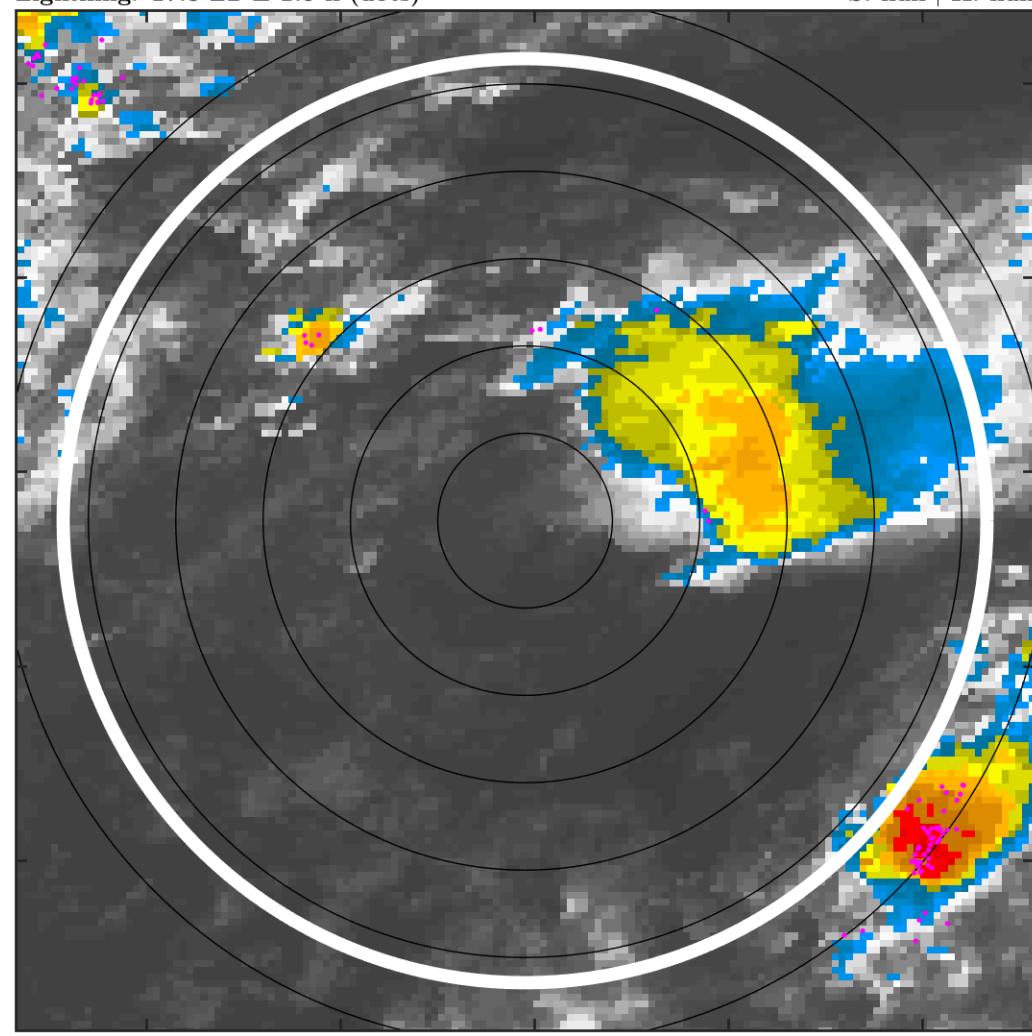
20

18

-52

-50

Longitude



6-h IR BT Differences & Lightning

Δt : 2007100321 (17.8 LT) - 2007100315 (11.9 LT)

Lightning: 17.8 LT \pm 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 27.5 kt LO

S: null | H: null

Latitude

26

24

22

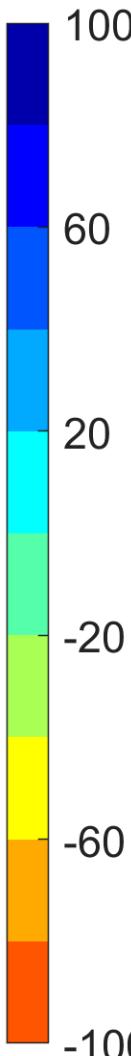
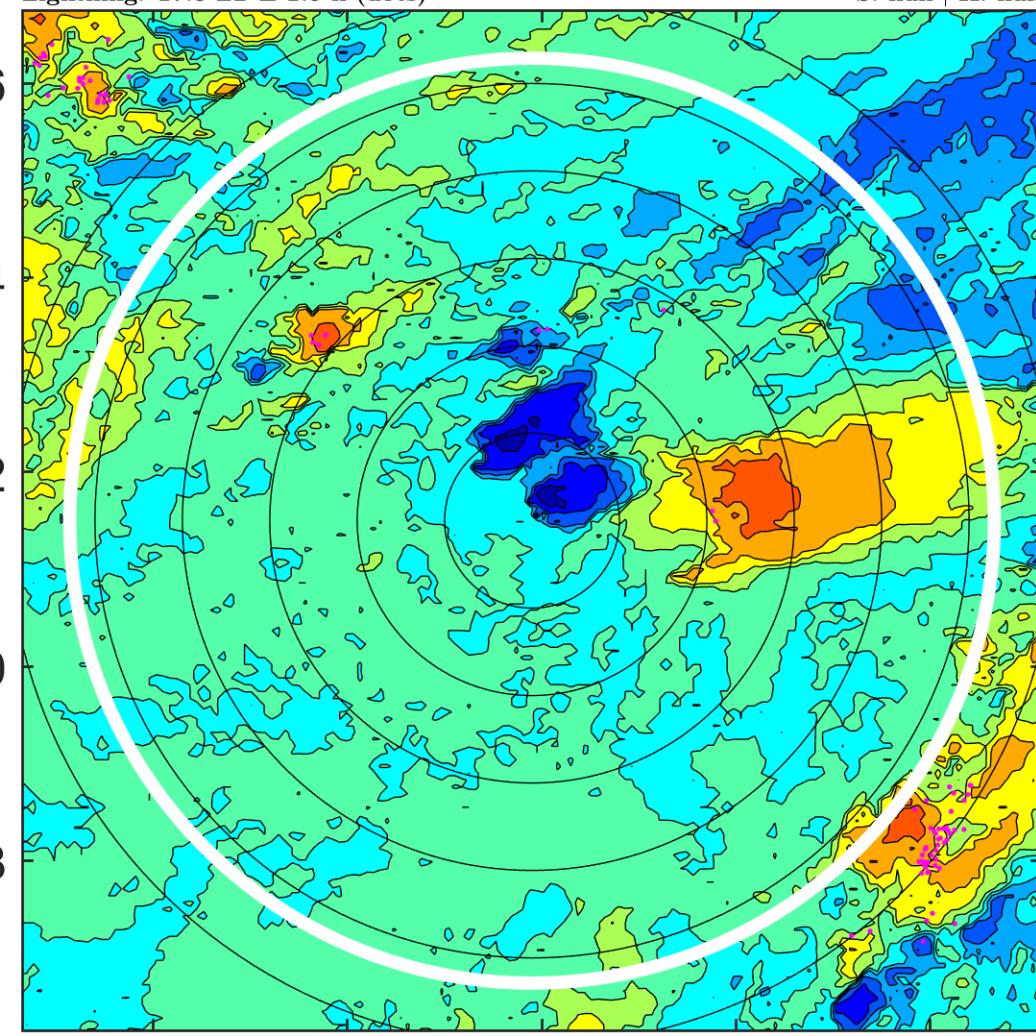
20

18

-52

-50

Longitude



IR BT & Lightning

t: 2007100400 (20.8 LT)

Lightning: 20.8 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-52

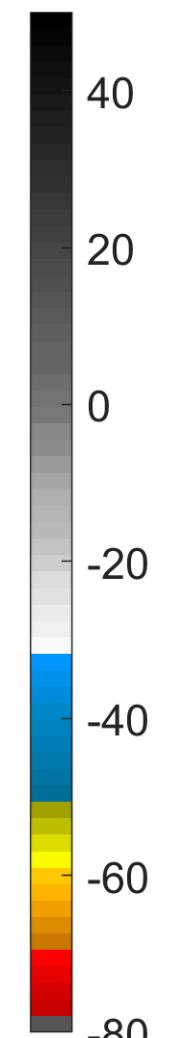
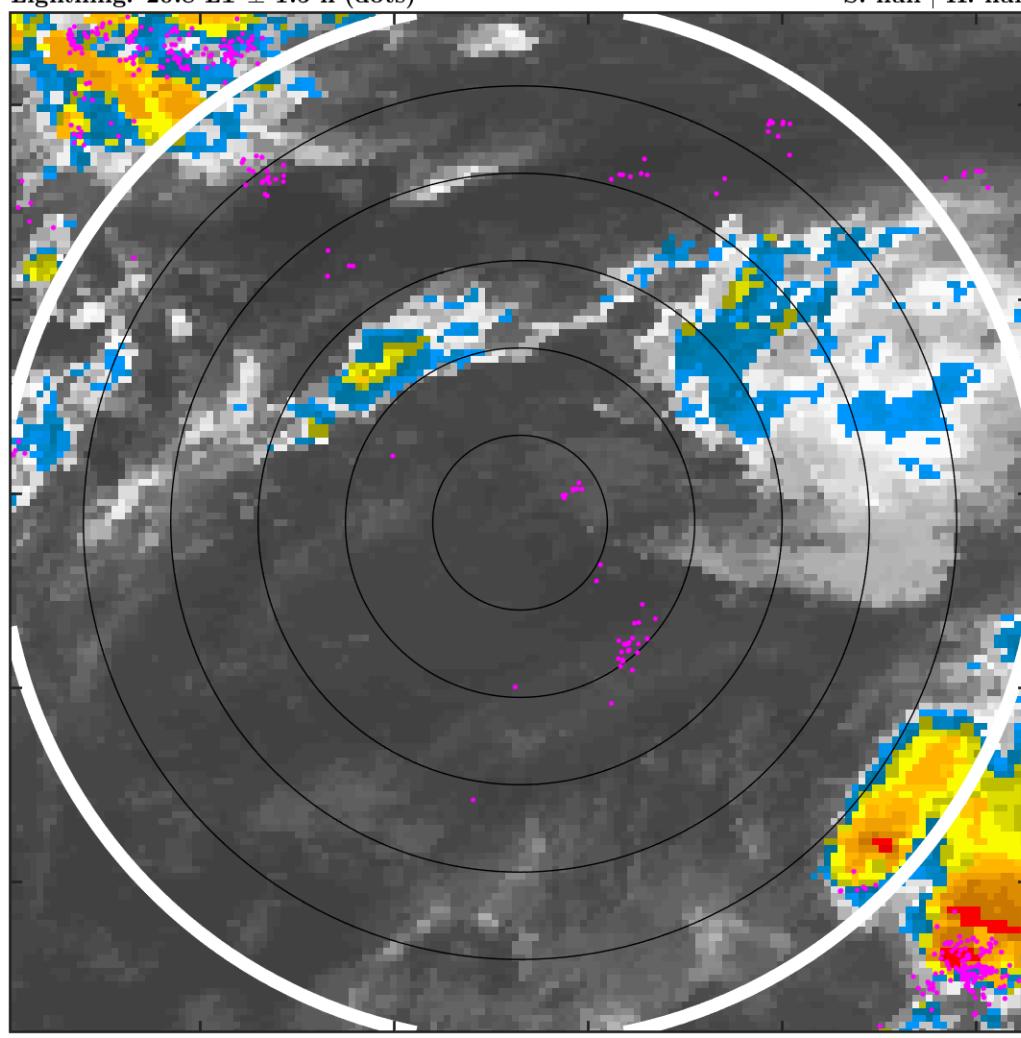
-50

-48

-46

-44

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100400 (20.8 LT) - 2007100318 (14.8 LT)

Lightning: 20.8 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-52

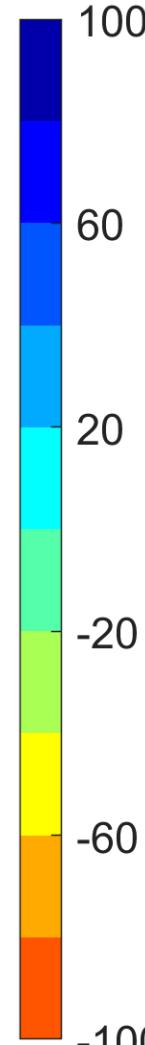
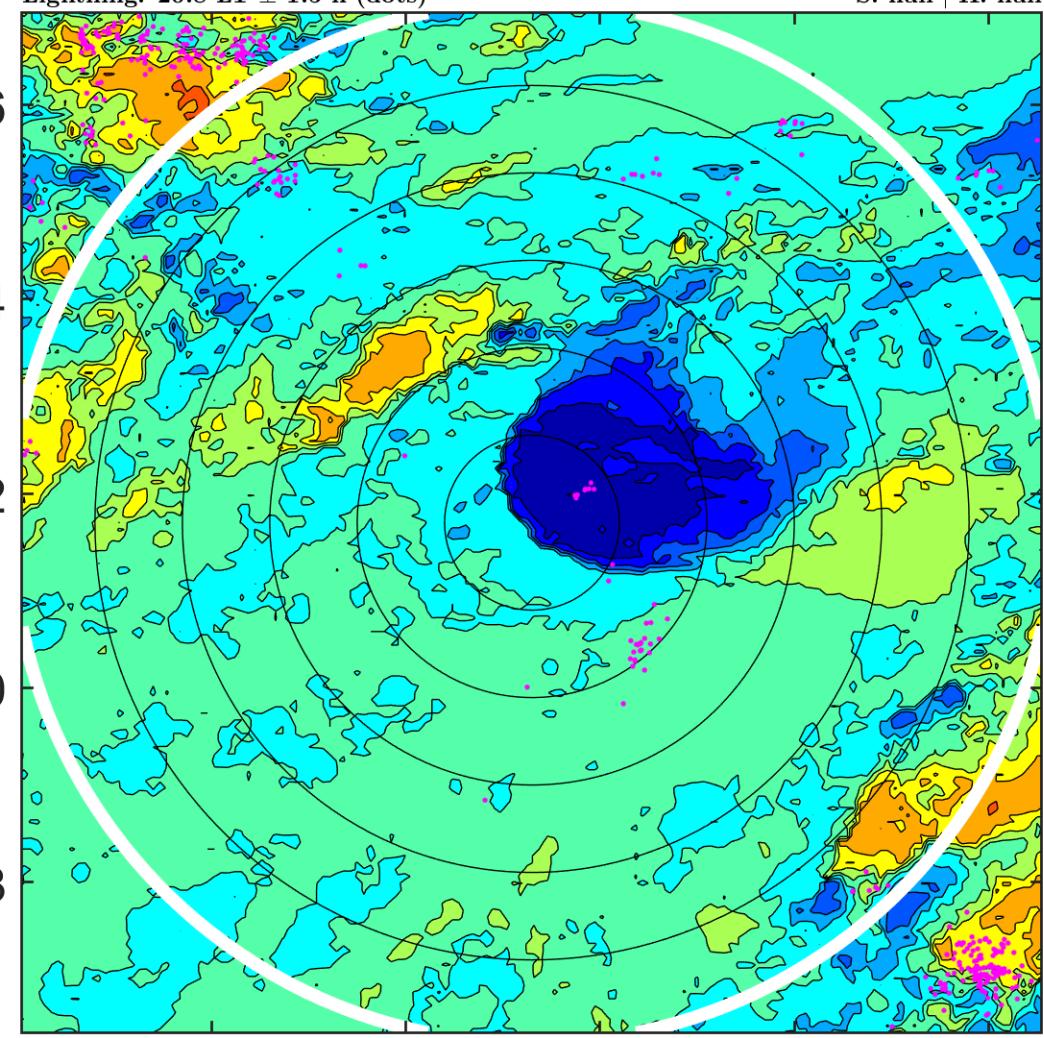
-50

-48

-46

-44

Longitude



IR BT & Lightning

t: 2007100403 (23.7 LT)

Lightning: 23.7 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-54

-52

-50

-48

-46

-44

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2007100403 (23.7 LT) - 2007100321 (17.8 LT)

Lightning: 23.7 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-54

-52

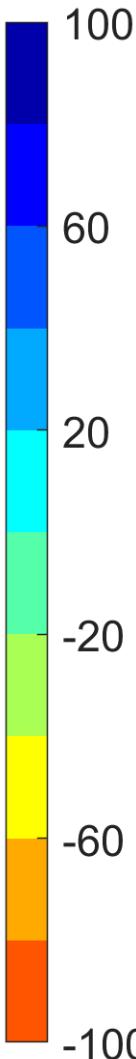
-50

-48

-46

-44

Longitude



IR BT & Lightning

t: 2007100406 (2.7 LT)

Lightning: 2.7 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-54

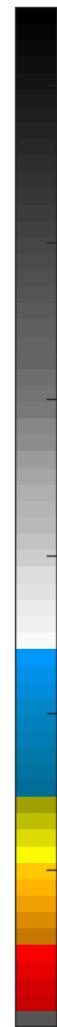
-52

-50

-48

-46

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100406 (2.7 LT) - 2007100400 (20.8 LT)

Lightning: 2.7 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-54

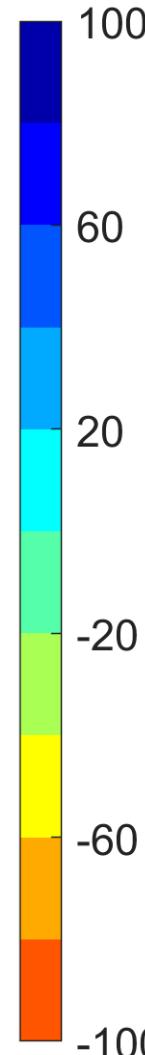
-52

-50

-48

-46

Longitude



IR BT & Lightning

t: 2007100409 (5.7 LT)

Lightning: 5.7 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

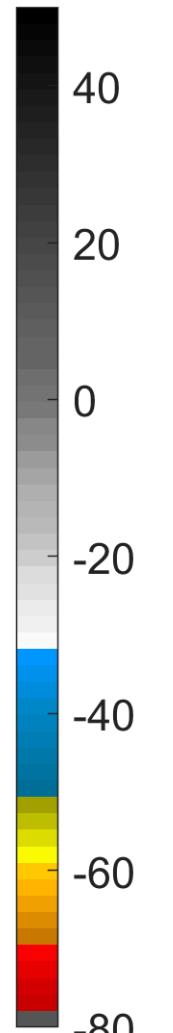
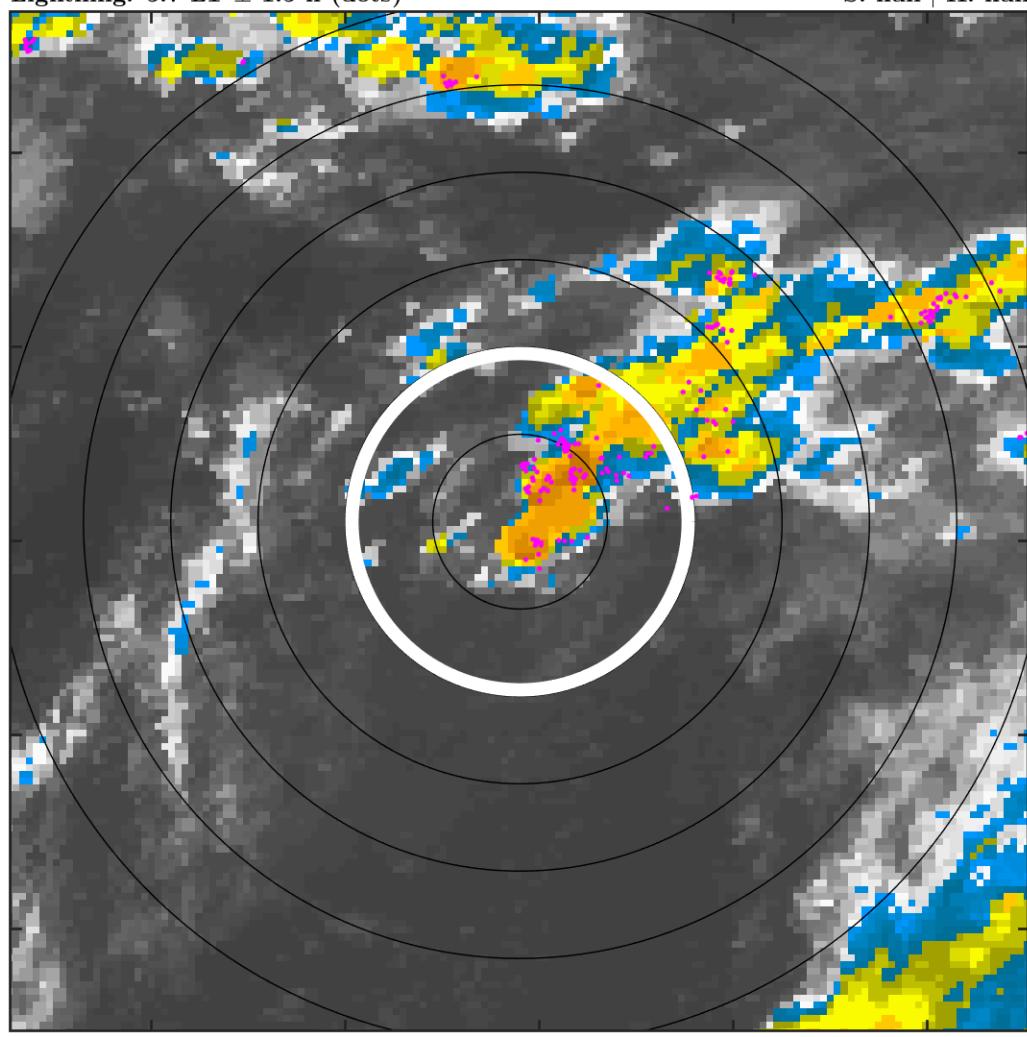
20

18

-54

-52

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100409 (5.7 LT) - 2007100403 (23.7 LT)

Lightning: 5.7 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

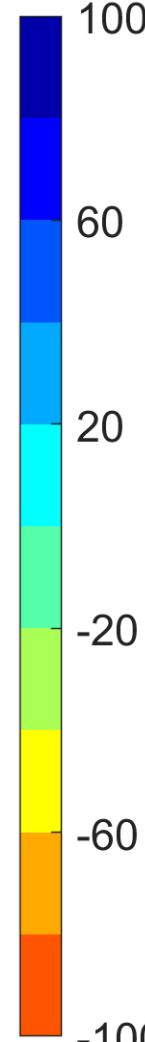
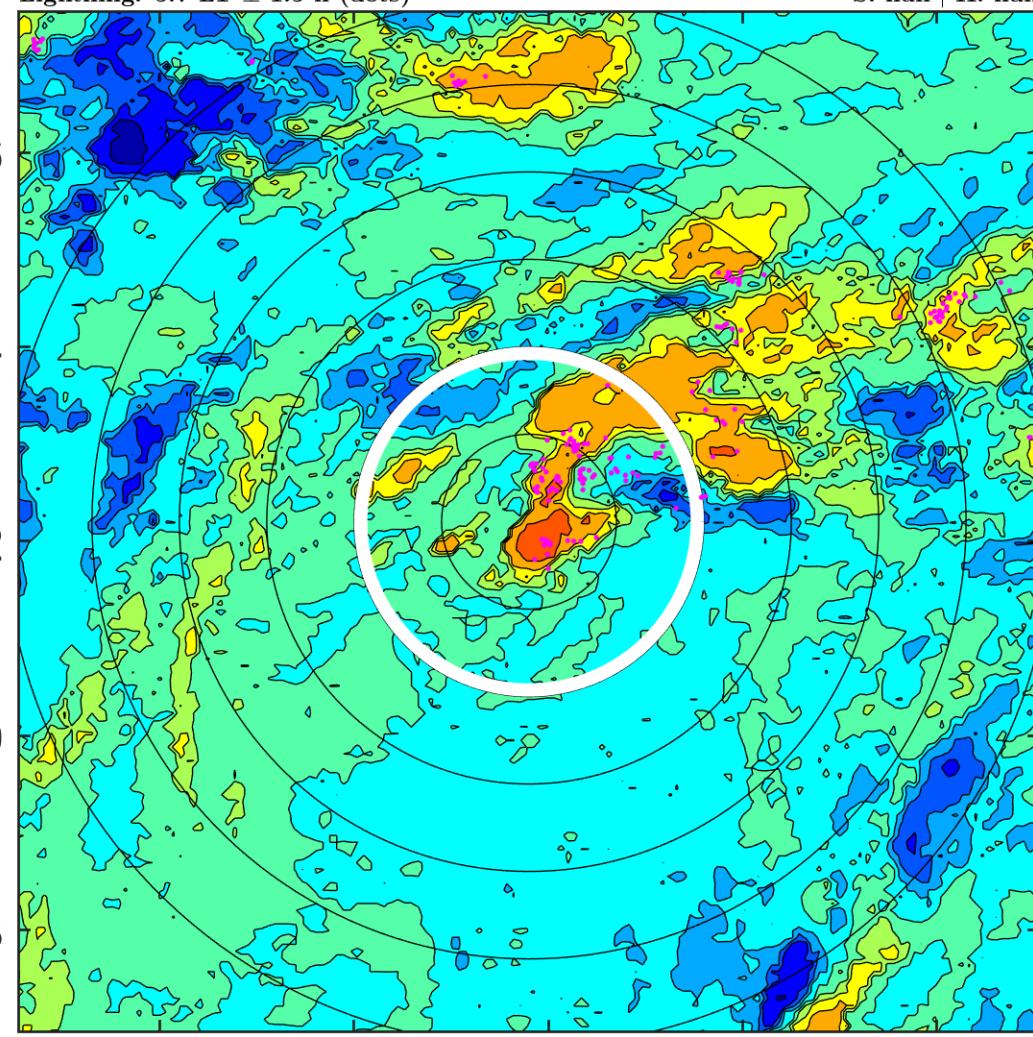
20

18

-54

-52

Longitude



IR BT & Lightning

t: 2007100412 (8.6 LT)

Lightning: 8.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-54

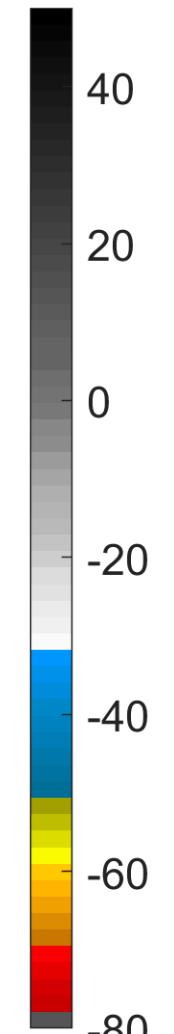
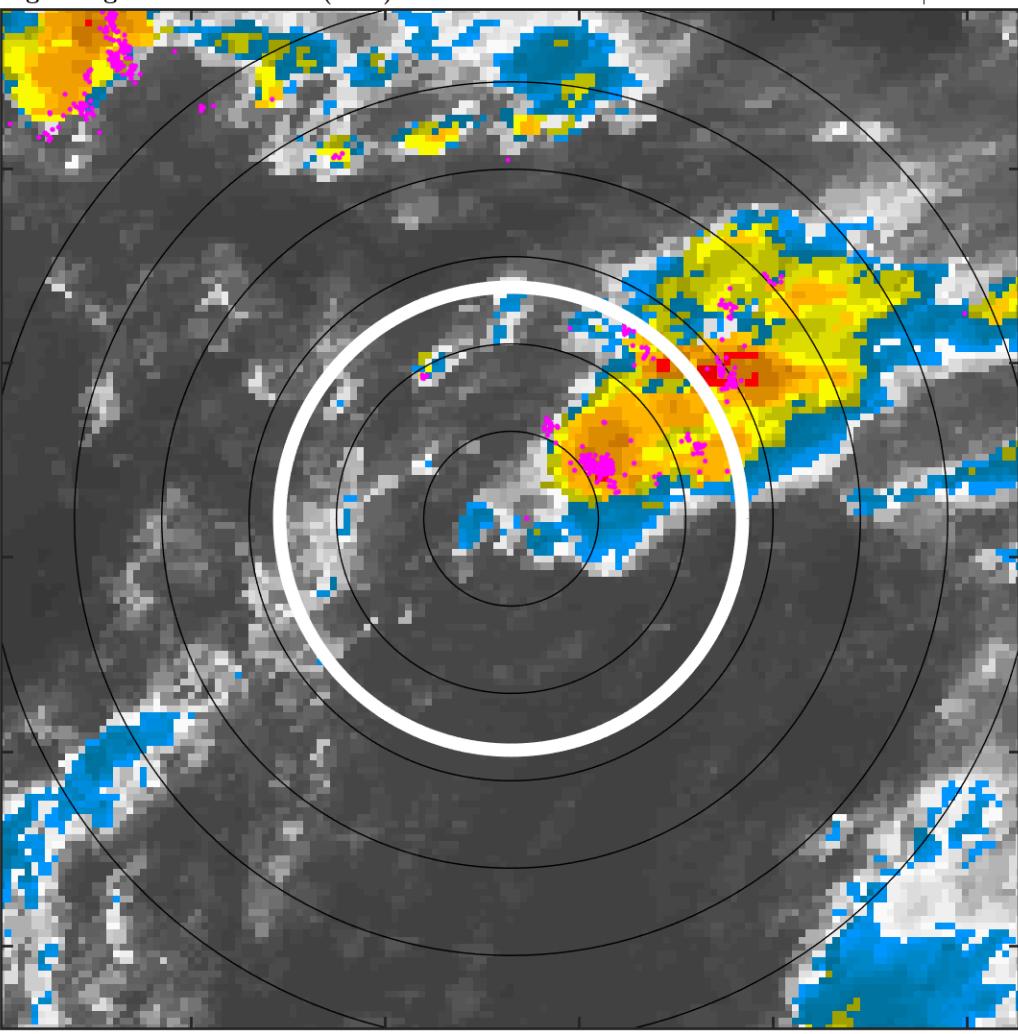
-52

-50

-48

-46

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100412 (8.6 LT) - 2007100406 (2.7 LT)

Lightning: 8.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

26

24

22

20

18

-54

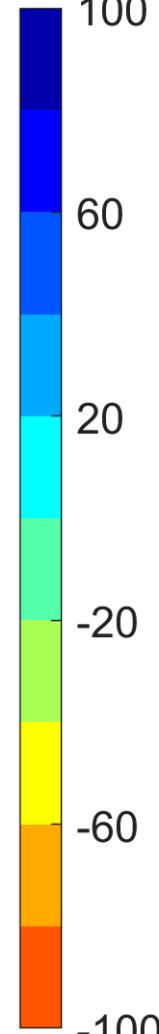
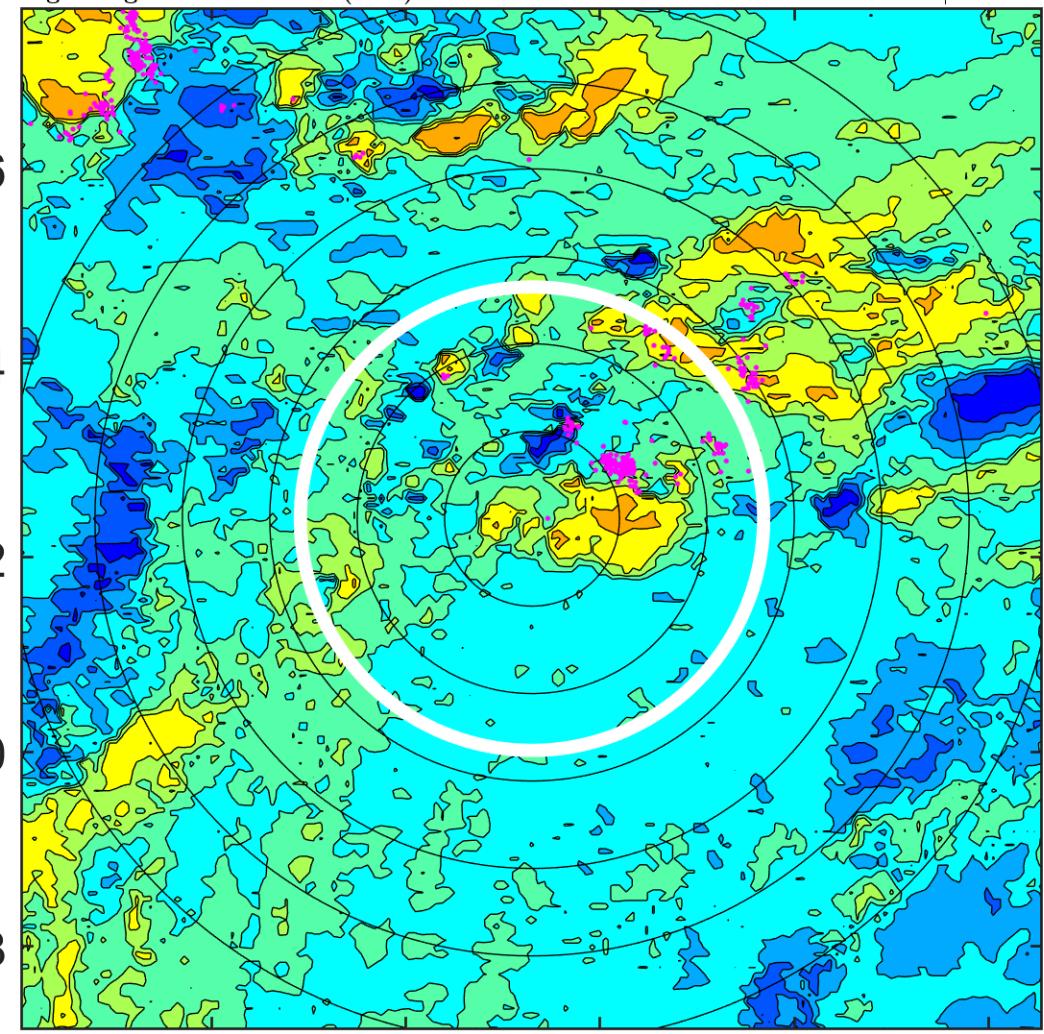
-52

-50

-48

-46

Longitude



IR BT & Lightning

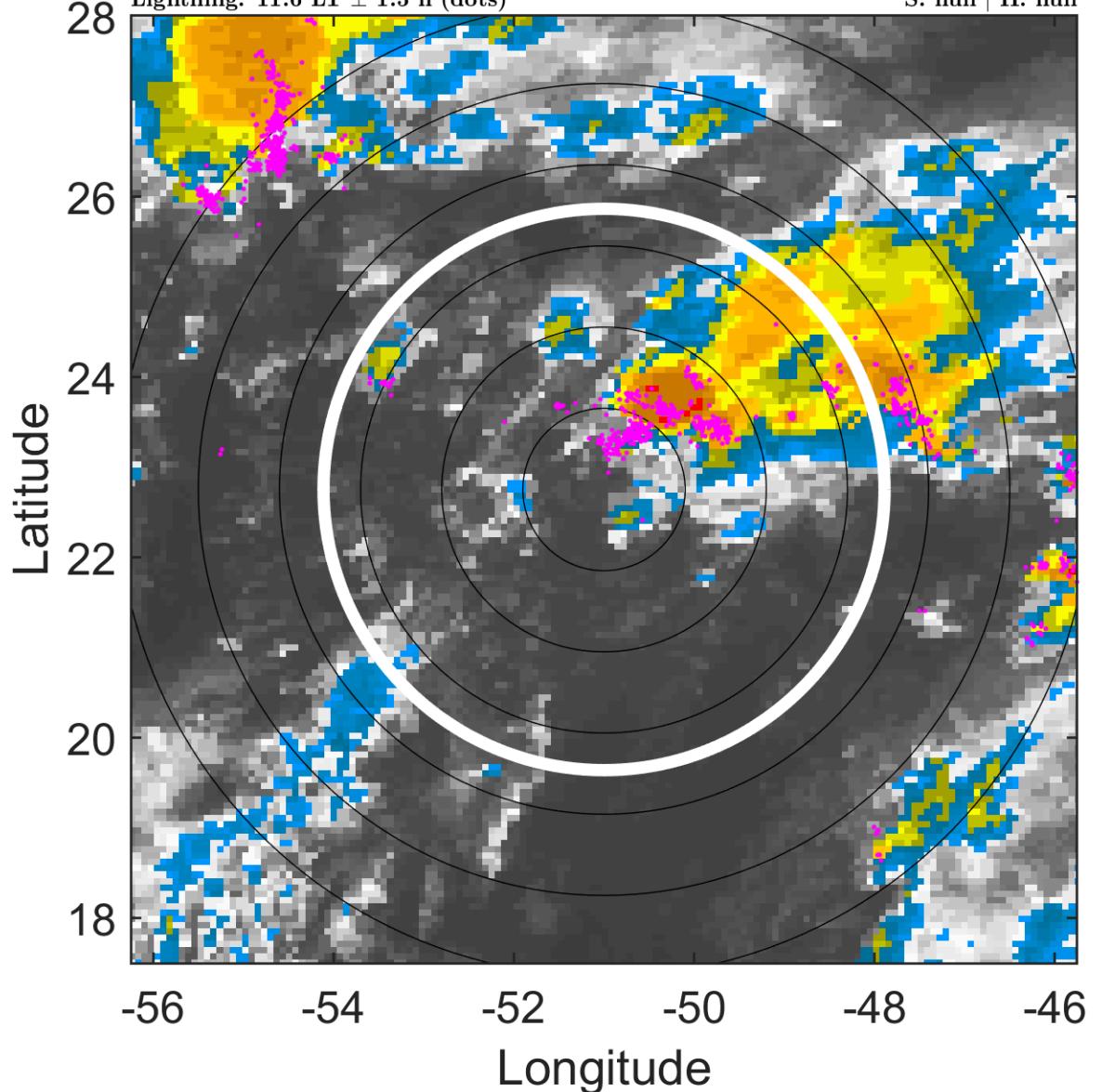
t: 2007100415 (11.6 LT)

Lightning: 11.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null



6-h IR BT Differences & Lightning

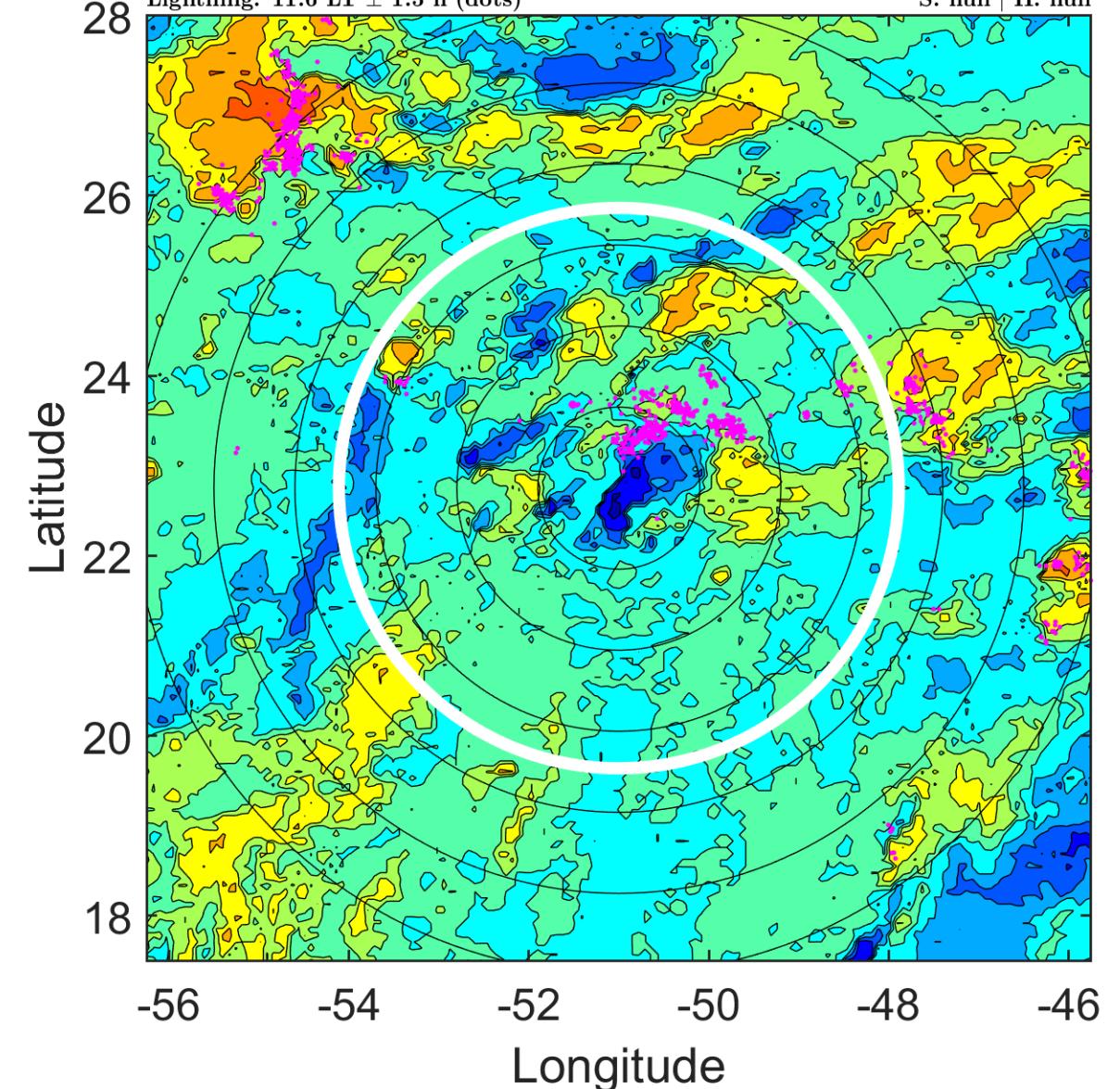
Δt: 2007100415 (11.6 LT) - 2007100409 (5.7 LT)

Lightning: 11.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null



IR BT & Lightning

t: 2007100418 (14.6 LT)

Lightning: 14.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

18

-56

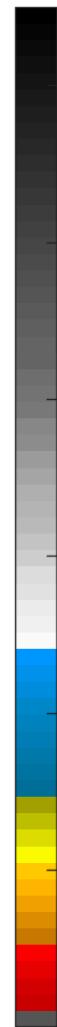
-54

-52

-50

-48

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100418 (14.6 LT) - 2007100412 (8.6 LT)

Lightning: 14.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

18

-56

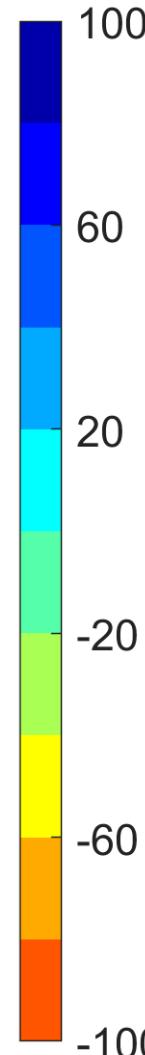
-54

-52

-50

-48

Longitude



IR BT & Lightning

t: 2007100421 (17.6 LT)

Lightning: 17.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-56

-54

-52 -50
Longitude



6-h IR BT Differences & Lightning

Δt: 2007100421 (17.6 LT) - 2007100415 (11.6 LT)

Lightning: 17.6 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

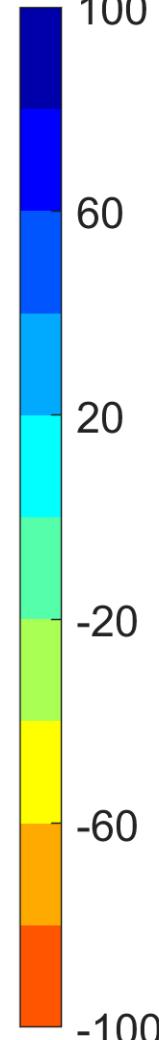
22

20

-56

-54

-52 -50
Longitude



IR BT & Lightning

t: 2007100500 (20.5 LT)

Lightning: 20.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-56

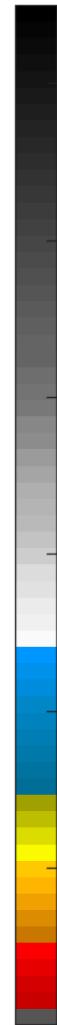
-54

-52

-50

-48

Longitude



40

20

0

-20

-40

-60

-80

6-h IR BT Differences & Lightning

Δt: 2007100500 (20.5 LT) - 2007100418 (14.6 LT)

Lightning: 20.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-56

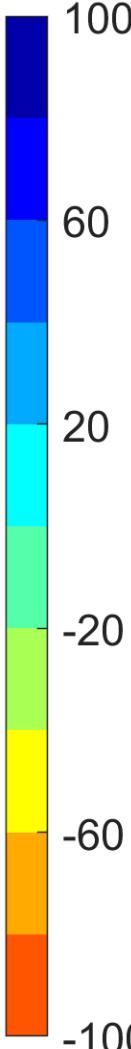
-54

-52

-50

-48

Longitude



IR BT & Lightning

t: 2007100503 (23.5 LT)

Lightning: 23.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-56

-54

-52

-50

-48

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2007100503 (23.5 LT) - 2007100421 (17.6 LT)

Lightning: 23.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-56

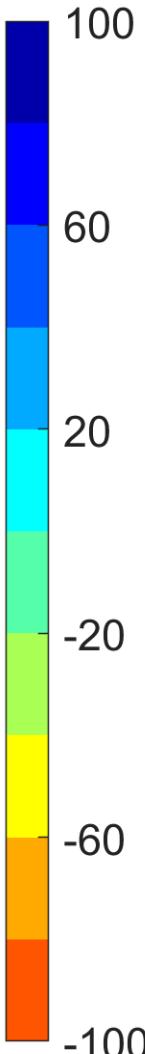
-54

-52

-50

-48

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2007100506 (2.5 LT)

Lightning: 2.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-56

-54

-52
Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2007100506 (2.5 LT) - 2007100500 (20.5 LT)

Lightning: 2.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 25 kt LO

S: null | H: null

Latitude

28

26

24

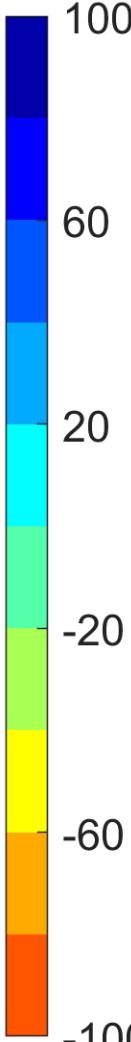
22

20

-56

-54

-52
Longitude



IR BT & Lightning

t: 2007100509 (5.5 LT)

Lightning: 5.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 22.5 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-58

-56

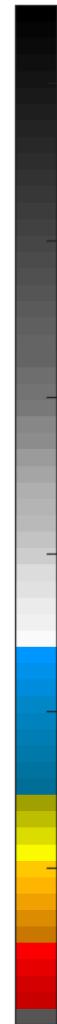
-54

-52

-50

-48

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100509 (5.5 LT) - 2007100503 (23.5 LT)

Lightning: 5.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 22.5 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-58

-56

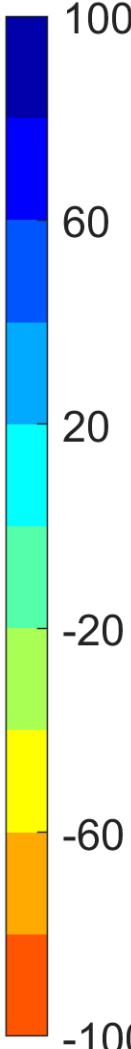
-54

-52

-50

-48

Longitude



IR BT & Lightning

t: 2007100512 (8.5 LT)

Lightning: 8.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-58

-56

-54 -52

-50 -48

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2007100512 (8.5 LT) - 2007100506 (2.5 LT)

Lightning: 8.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

28

26

24

22

20

-58

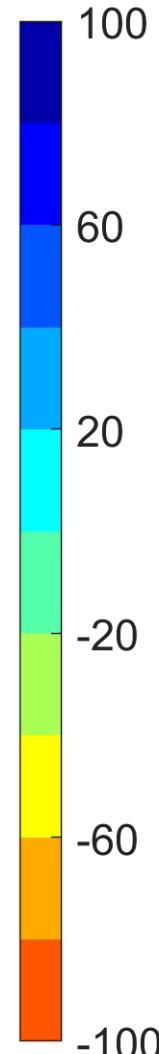
-56

-54 -52

-50

-48

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2007100515 (11.5 LT)

Lightning: 11.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

28

26

24

22

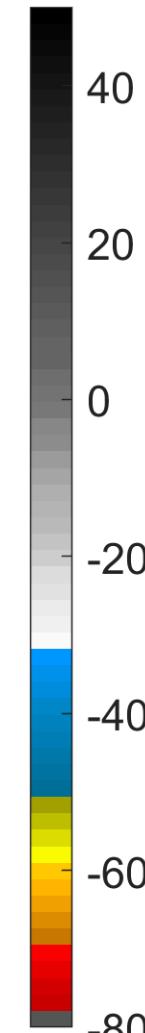
20

-58

-56

-54
Longitude

S: null | H: null



6-h IR BT Differences & Lightning

Δt: 2007100515 (11.5 LT) - 2007100509 (5.5 LT)

Lightning: 11.5 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

28

26

24

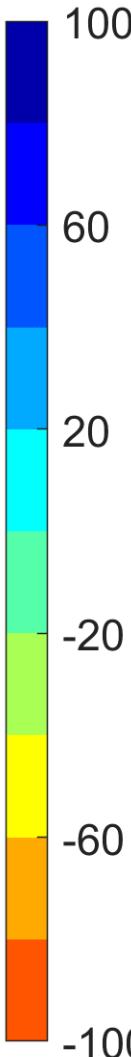
22

20

-58

-56

-54
Longitude



IR BT & Lightning

t: 2007100518 (14.4 LT)

Lightning: 14.4 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 20 kt LO

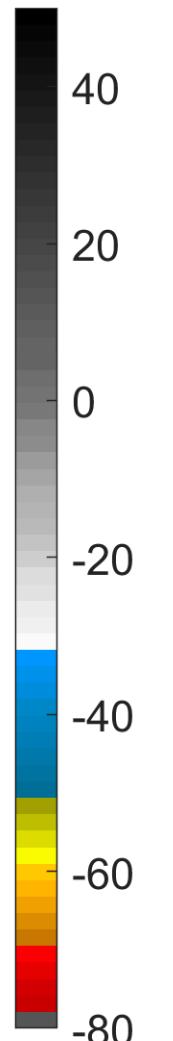
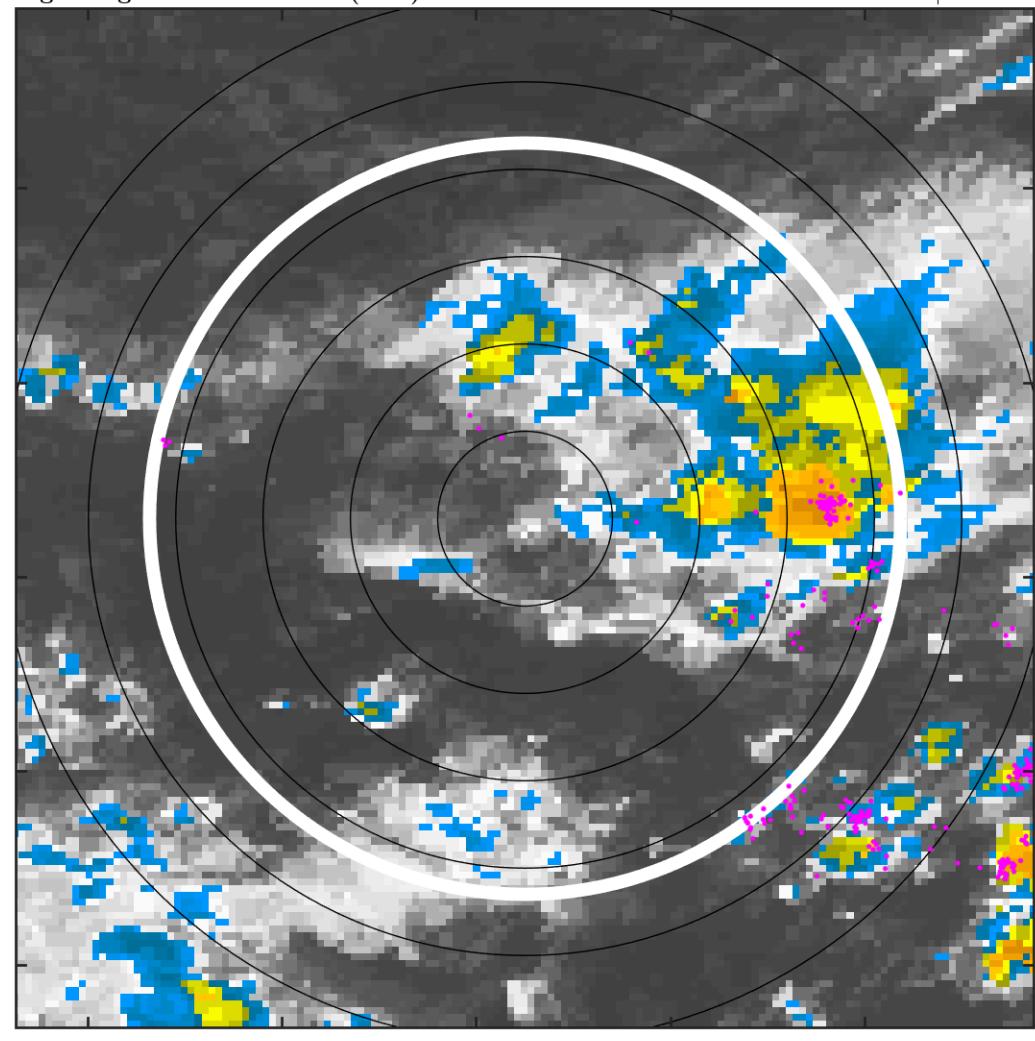
S: null | H: null

Latitude

28
26
24
22
20

-58 -56 -54 -52 -50

Longitude



6-h IR BT Differences & Lightning

Δt: 2007100518 (14.4 LT) - 2007100512 (8.5 LT)

Lightning: 14.4 LT ± 1.5 h (dots)

PT: LLCP | EA: ACT

14L (MELISSA) | 20 kt LO

S: null | H: null

Latitude

28
26
24
22
20

-58 -56 -54 -52 -50

Longitude

