

IR BT & Lightning

t: 2015082500 (20.9 LT)

Lightning: 20.9 LT ± 1.5 h (dots)

PT: NP | EA: INACT

05L (ERIKA) | 40 kt TS

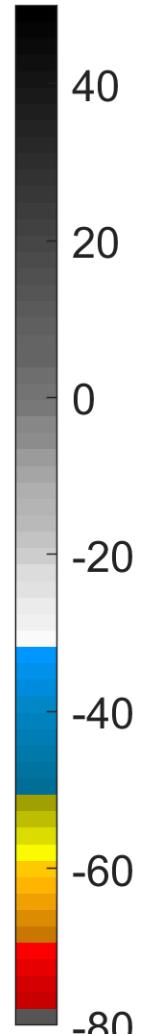
S: 4.9 m s⁻¹ (M) | H: 203°

Latitude

18
16
14
12
10

-52 -50 -48 -46 -44 -42

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082500 (20.9 LT) - 2015082418 (15 LT)

Lightning: 20.9 LT ± 1.5 h (dots)

PT: NP | EA: INACT

05L (ERIKA) | 40 kt TS

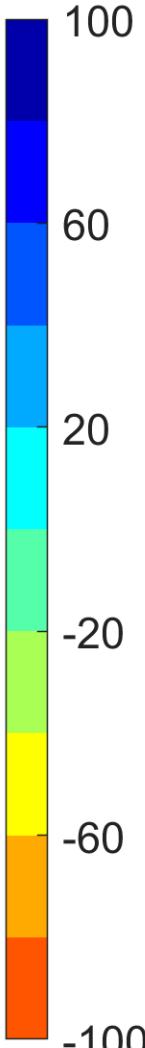
S: 4.9 m s⁻¹ (M) | H: 203°

Latitude

18
16
14
12
10

-52 -50 -48 -46 -44 -42

Longitude



IR BT & Lightning

t: 2015082503 (23.8 LT)

Lightning: 23.8 LT ± 1.5 h (dots)

PT: NP | EA: INACT

05L (ERIKA) | 40 kt TS

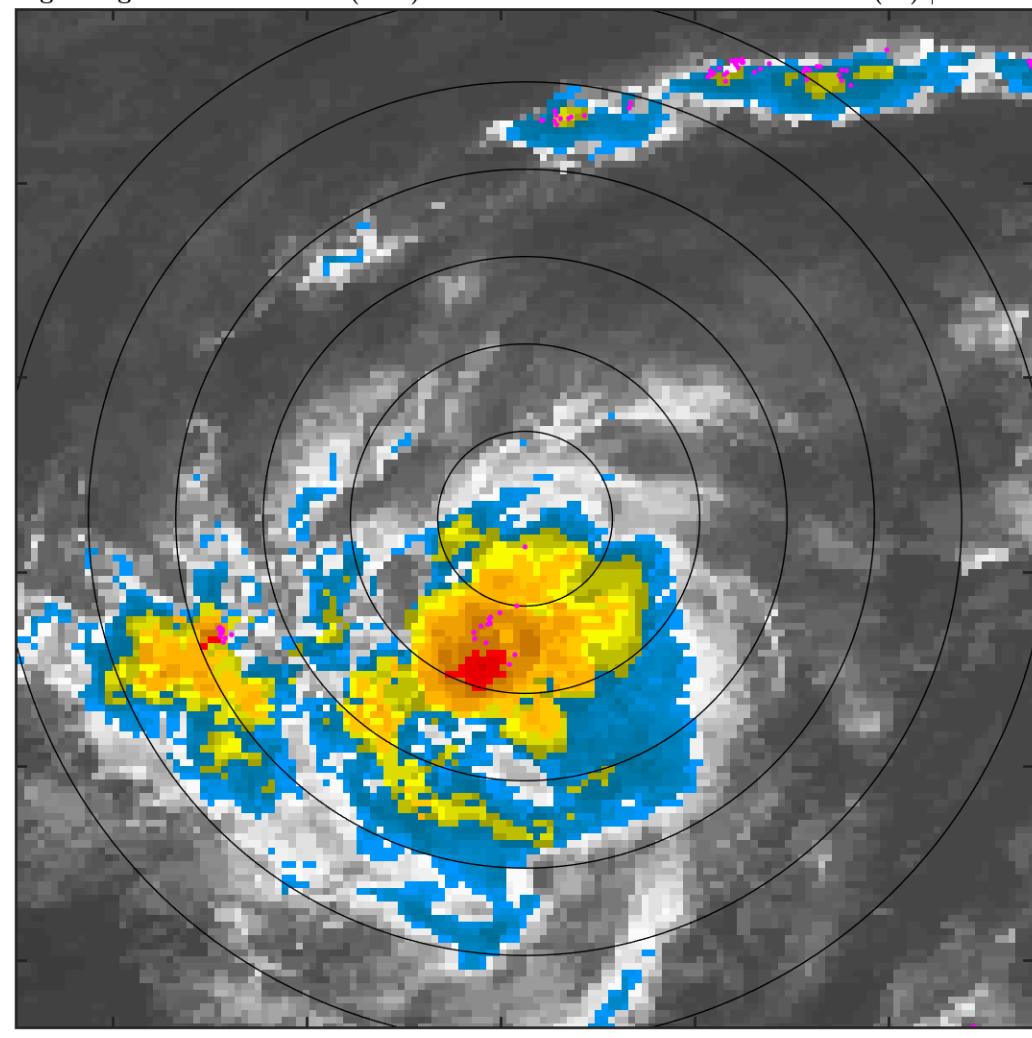
S: 4.4 m s⁻¹ (M) | H: 187°

Latitude

18
16
14
12
10

-52 -50 -48 -46 -44

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082503 (23.8 LT) - 2015082421 (17.9 LT)

Lightning: 23.8 LT ± 1.5 h (dots)

PT: NP | EA: INACT

05L (ERIKA) | 40 kt TS

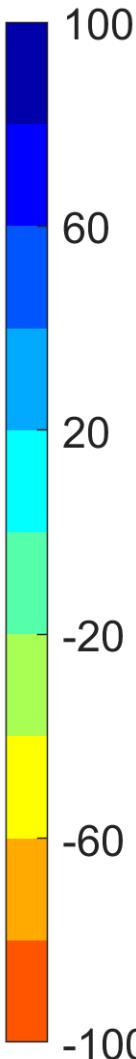
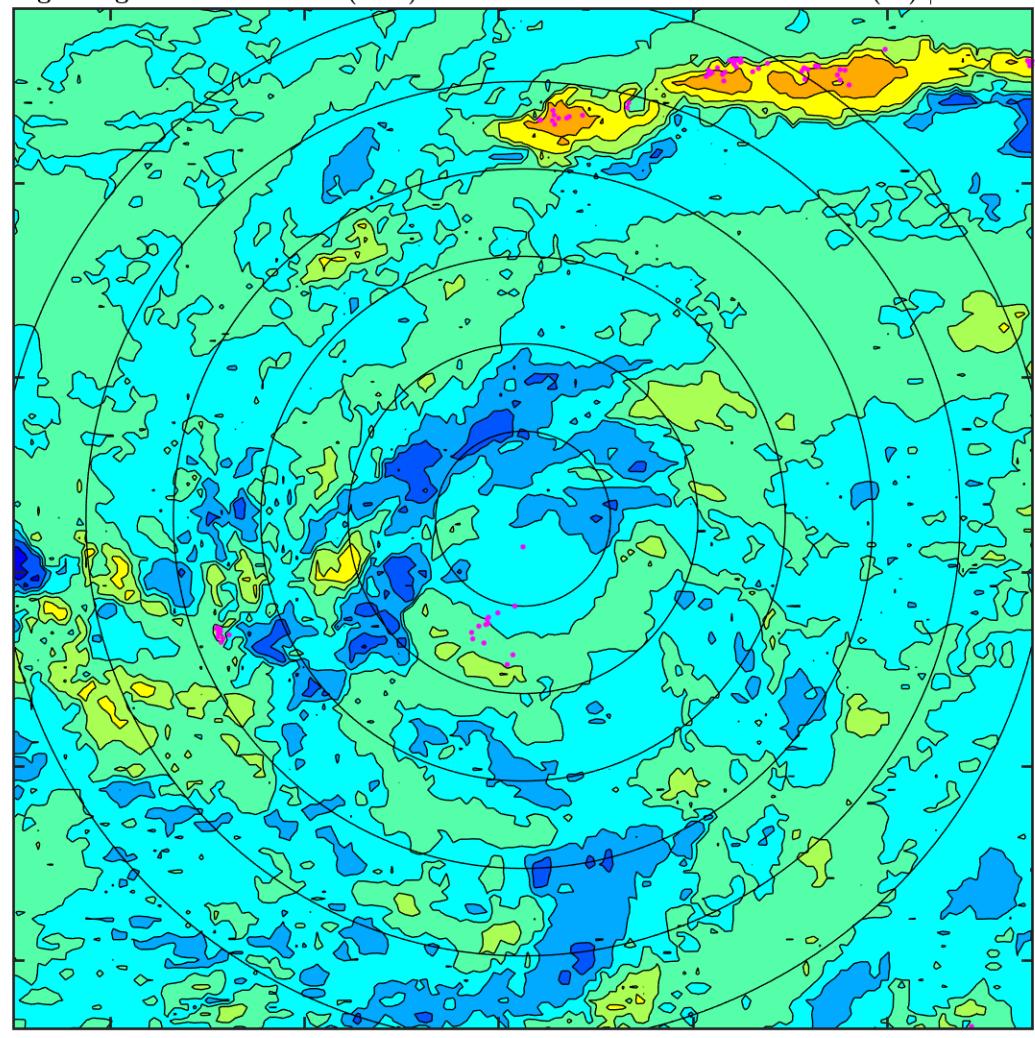
S: 4.4 m s⁻¹ (M) | H: 187°

Latitude

18
16
14
12
10

-52 -50 -48 -46 -44

Longitude



IR BT & Lightning

t: 2015082506 (2.8 LT)

Lightning: 2.8 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 40 kt TS

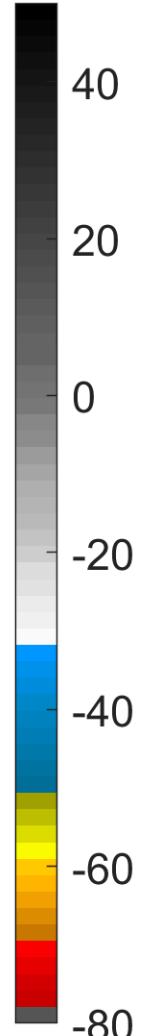
S: 4 m s⁻¹ (L) | H: 171°

Latitude

18
16
14
12
10

-52 -50 -48 -46 -44

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082506 (2.8 LT) - 2015082500 (20.9 LT)

Lightning: 2.8 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 40 kt TS

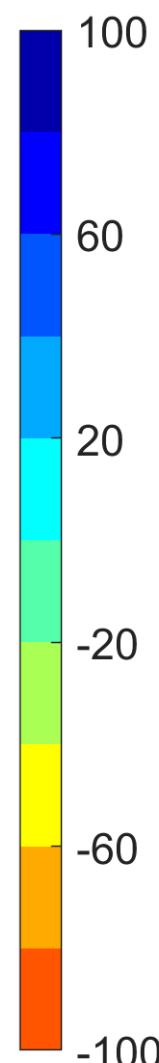
S: 4 m s⁻¹ (L) | H: 171°

Latitude

18
16
14
12
10

-52 -50 -48 -46 -44

Longitude



IR BT & Lightning

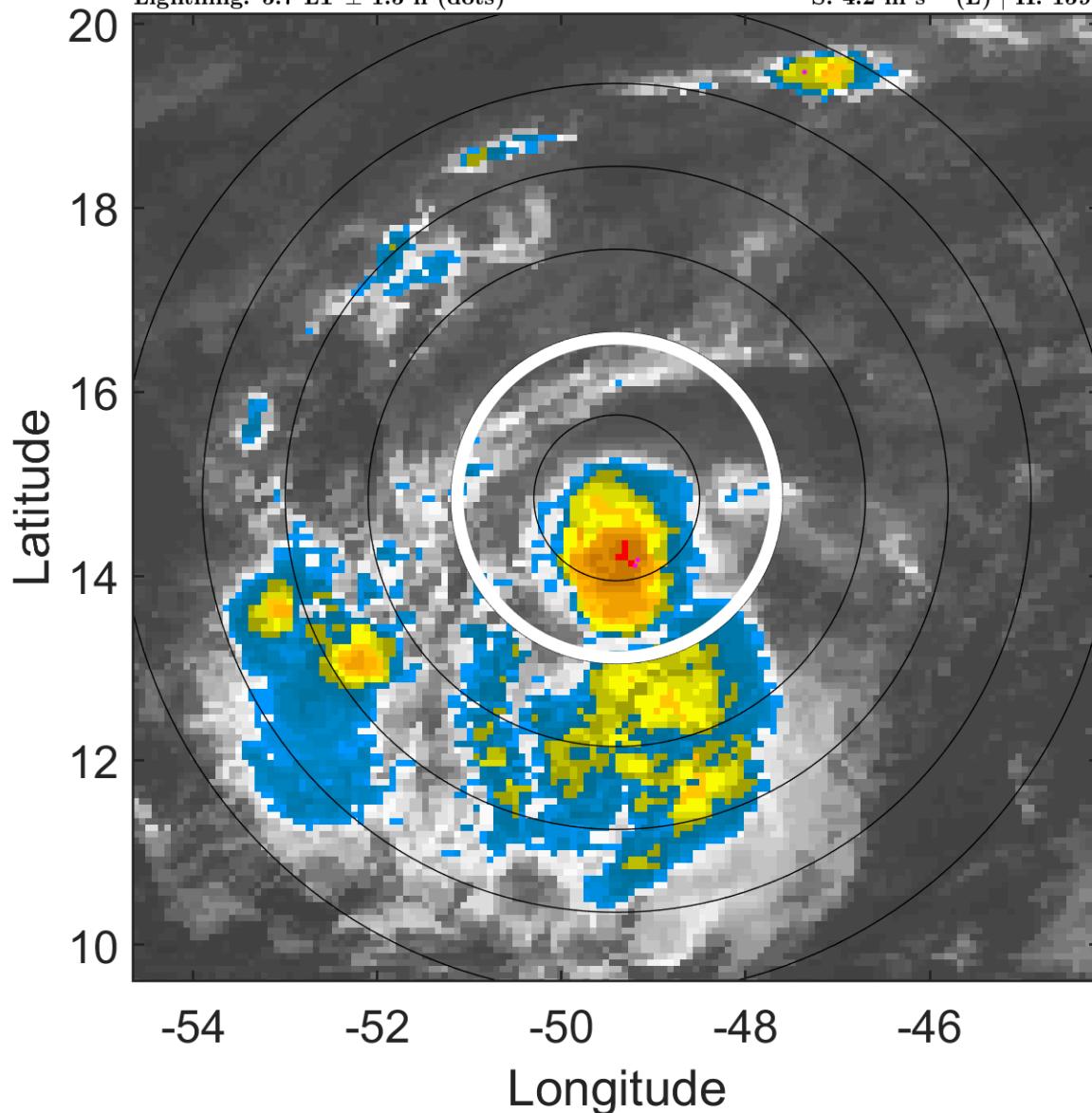
t: 2015082509 (5.7 LT)

Lightning: 5.7 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 40 kt TS

S: 4.2 m s⁻¹ (L) | H: 159°



6-h IR BT Differences & Lightning

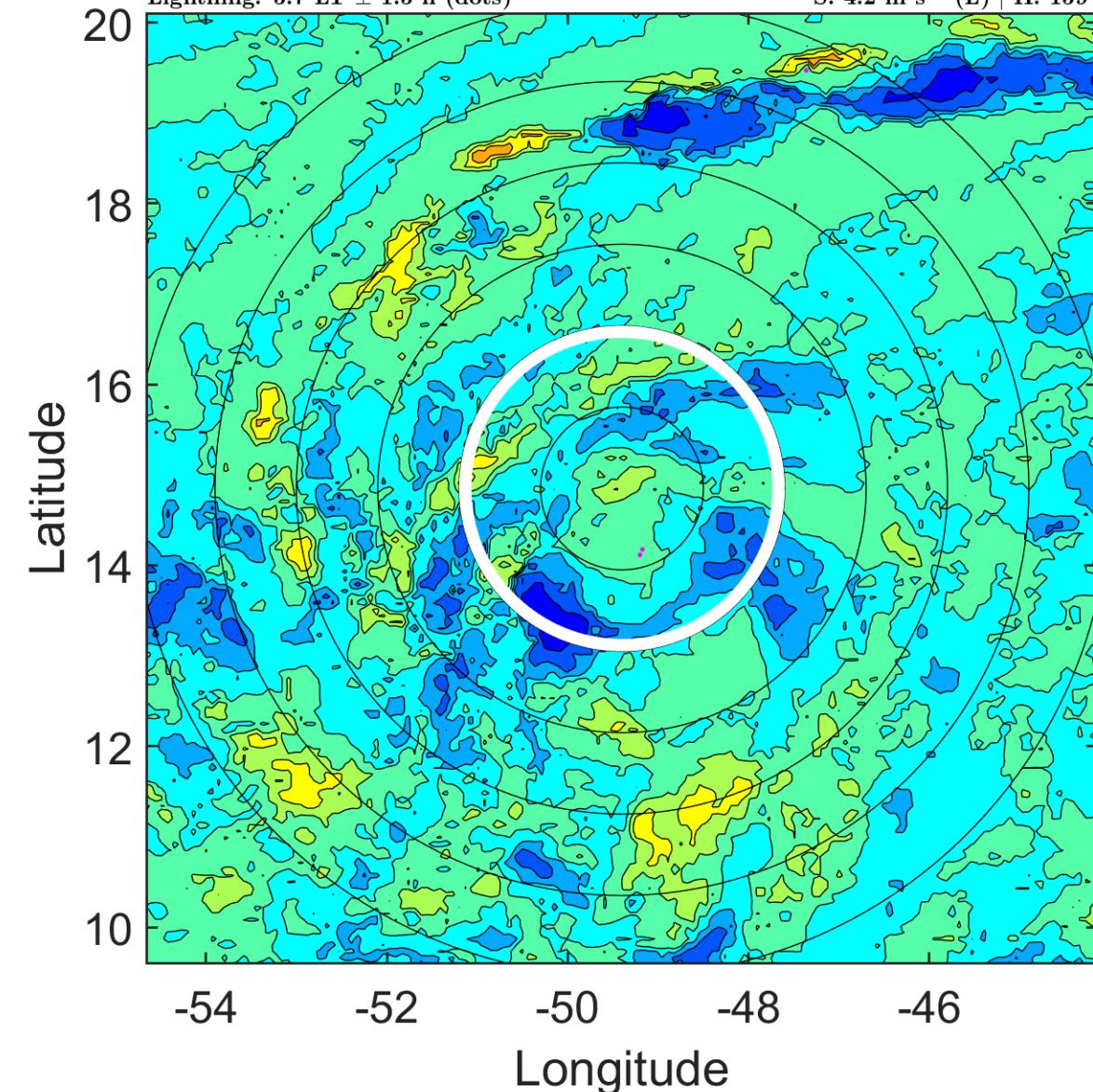
Δt : 2015082509 (5.7 LT) - 2015082503 (23.8 LT)

Lightning: 5.7 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 40 kt TS

S: 4.2 m s⁻¹ (L) | H: 159°



IR BT & Lightning

t: 2015082512 (8.7 LT)

Lightning: 8.7 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 40 kt TS

S: 4.5 m s⁻¹ (M) | H: 147°

Latitude

20

18

16

14

12

10

-54

-52

Longitude



6-h IR BT Differences & Lightning

Δt : 2015082512 (8.7 LT) - 2015082506 (2.8 LT)

Lightning: 8.7 LT \pm 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 40 kt TS

S: 4.5 m s⁻¹ (M) | H: 147°

Latitude

20

18

16

14

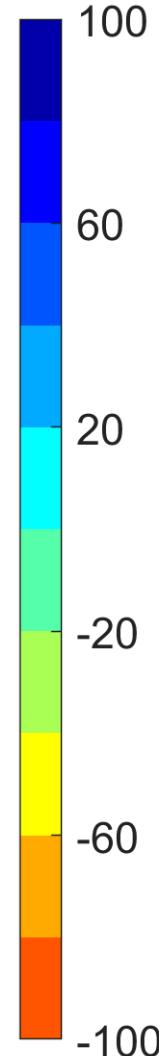
12

10

-54

-52

Longitude



IR BT & Lightning

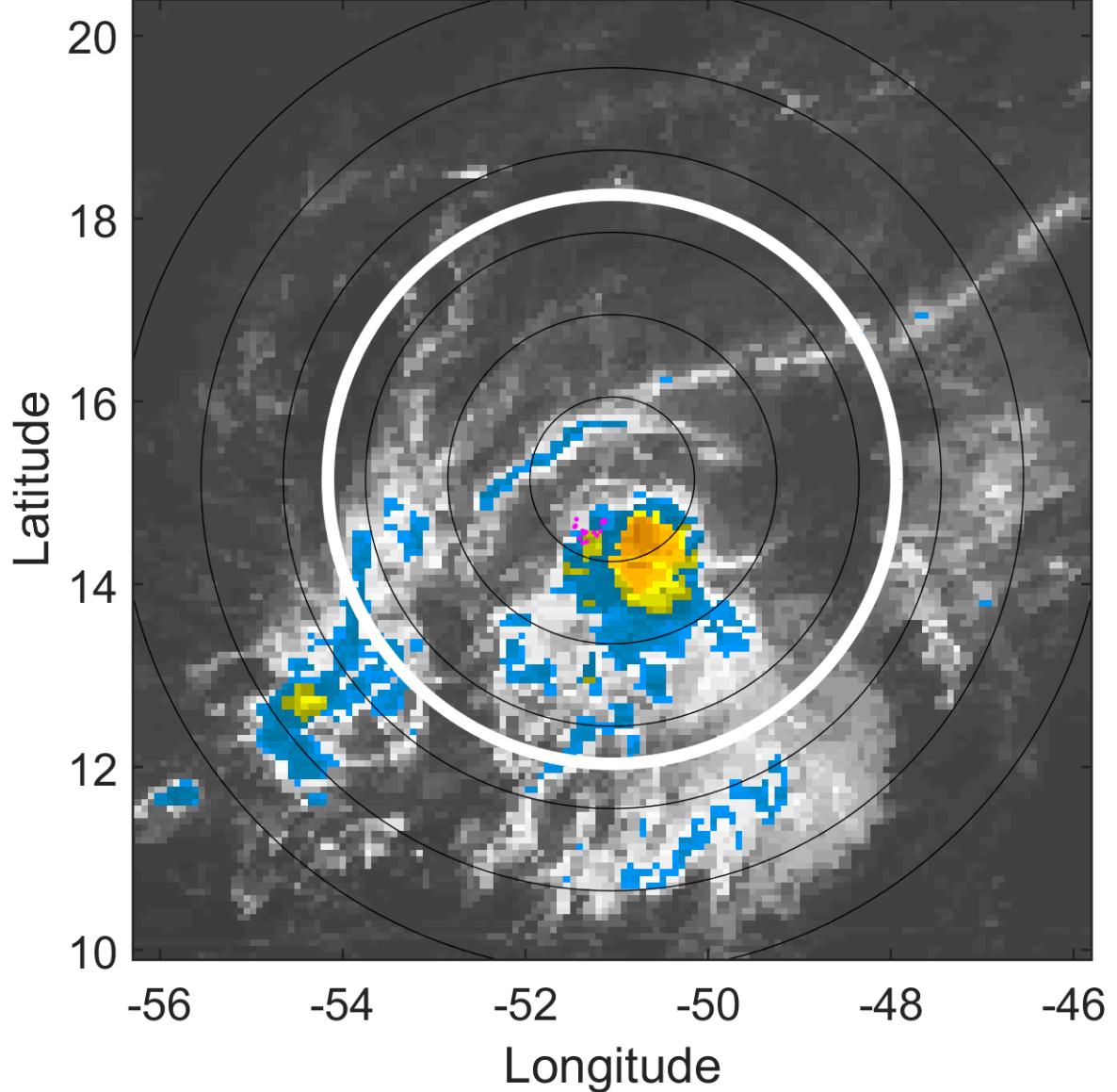
t: 2015082515 (11.6 LT)

Lightning: 11.6 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 37.5 kt TS

S: 5 m s⁻¹ (M) | H: 152°



6-h IR BT Differences & Lightning

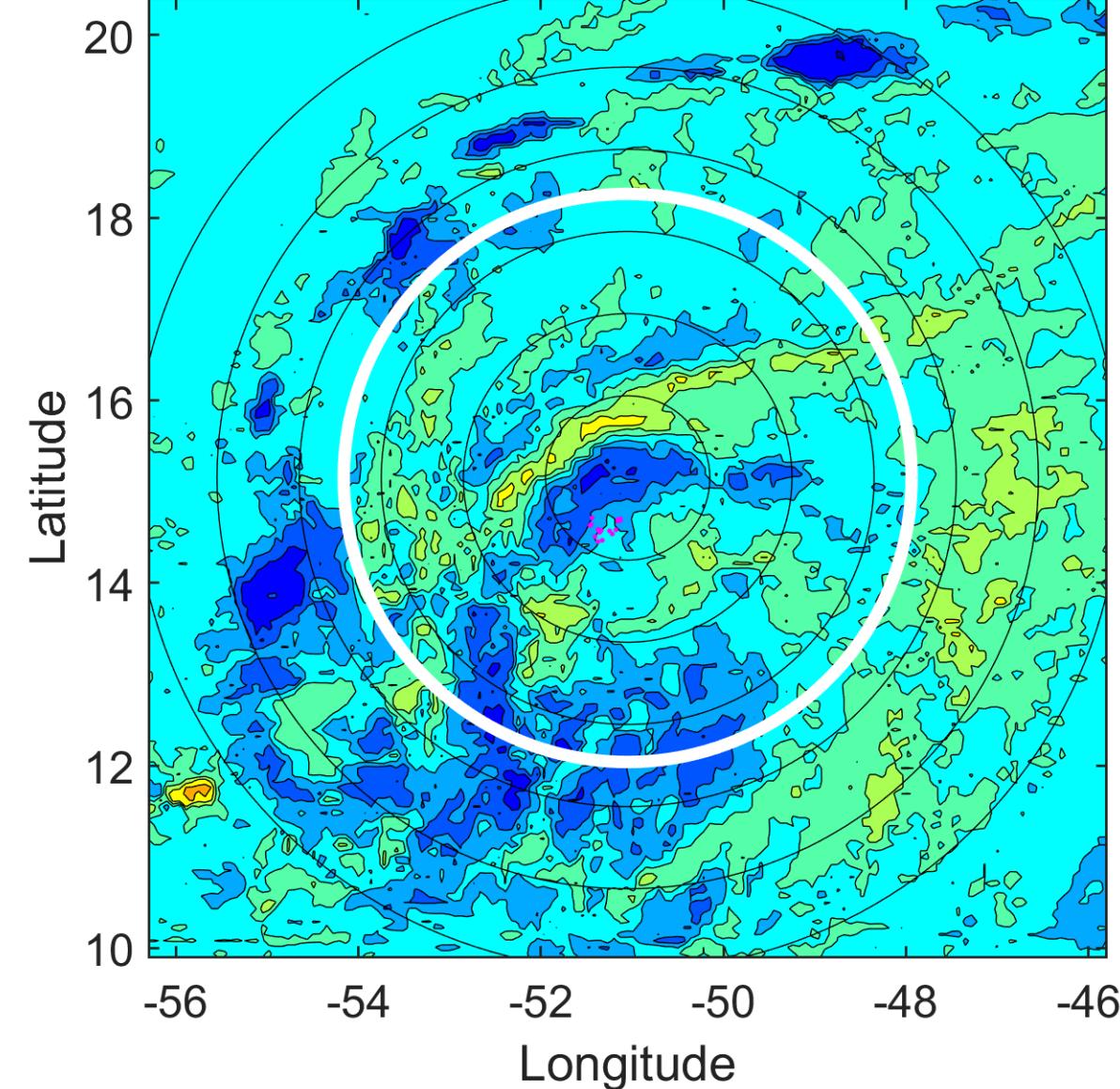
Δt: 2015082515 (11.6 LT) - 2015082509 (5.7 LT)

Lightning: 11.6 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 37.5 kt TS

S: 5 m s⁻¹ (M) | H: 152°



IR BT & Lightning

t: 2015082518 (14.5 LT)

Lightning: 14.5 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 5.5 m s⁻¹ (M) | H: 157°

Latitude

20

18

16

14

12

-56

-54

-52
Longitude



6-h IR BT Differences & Lightning

Δt: 2015082518 (14.5 LT) - 2015082512 (8.7 LT)

Lightning: 14.5 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 5.5 m s⁻¹ (M) | H: 157°

Latitude

20

18

16

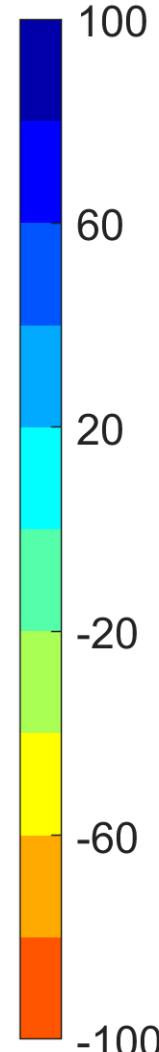
14

12

-56

-54

-52
Longitude



IR BT & Lightning

t: 2015082521 (17.5 LT)

Lightning: 17.5 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 4.7 m s⁻¹ (M) | H: 131°

Latitude

20

18

16

14

12

-58

-56

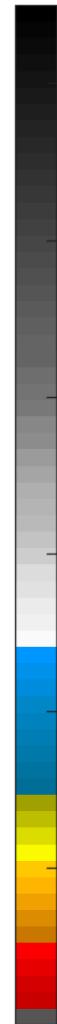
-54

-52

-50

-48

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082521 (17.5 LT) - 2015082515 (11.6 LT)

Lightning: 17.5 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 4.7 m s⁻¹ (M) | H: 131°

Latitude

20

18

16

14

12

-58

-56

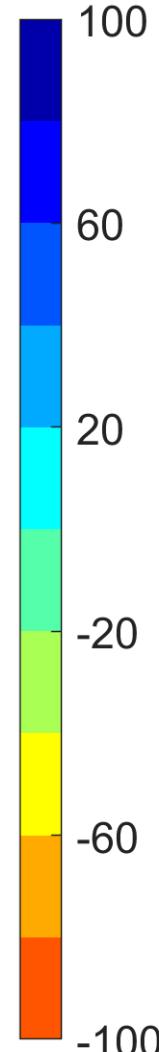
-54

-52

-50

-48

Longitude



IR BT & Lightning

t: 2015082600 (20.4 LT)

Lightning: 20.4 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 4 m s⁻¹ (L) | H: 105°

Latitude

20

18

16

14

12

-58

-56

-54

-52

-50

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082600 (20.4 LT) - 2015082518 (14.5 LT)

Lightning: 20.4 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 4 m s⁻¹ (L) | H: 105°

Latitude

20

18

16

14

12

-58

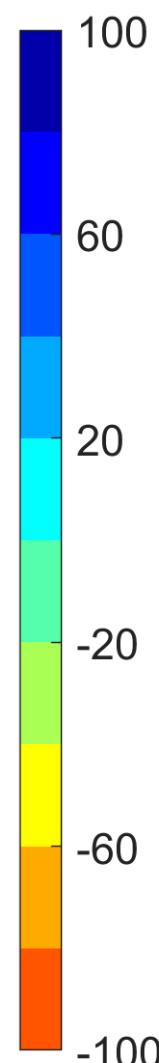
-56

-54

-52

-50

Longitude



IR BT & Lightning

t: 2015082603 (23.4 LT)

Lightning: 23.4 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 4.9 m s^{-1} (M) | H: 96°

Latitude

20

18

16

14

12

-58

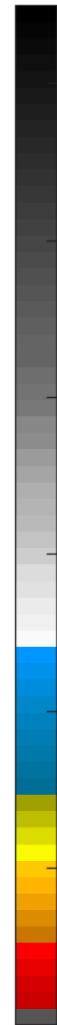
-56

-54

-52

-50

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082603 (23.4 LT) - 2015082521 (17.5 LT)

Lightning: 23.4 LT ± 1.5 h (dots)

PT: LLWP | EA: INACT

05L (ERIKA) | 35 kt TS

S: 4.9 m s^{-1} (M) | H: 96°

Latitude

20

18

16

14

12

-58

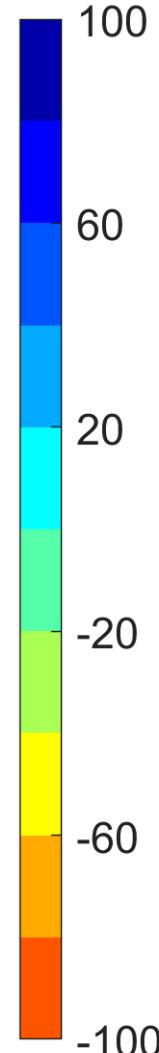
-56

-54

-52

-50

Longitude



IR BT & Lightning

t: 2015082606 (2.3 LT)

Lightning: 2.3 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 35 kt TS

S: 5.9 m s^{-1} (M) | H: 87°

Latitude

20

18

16

14

12

-60

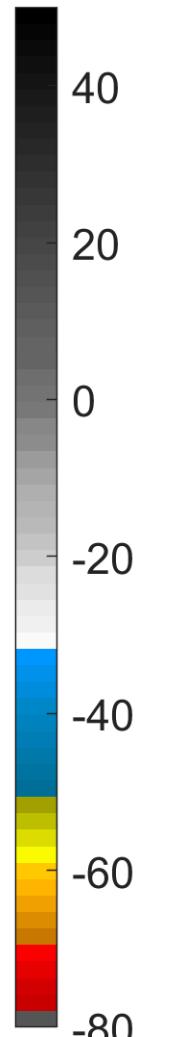
-58

-56 -54

-52

-50

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082606 (2.3 LT) - 2015082600 (20.4 LT)

Lightning: 2.3 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 35 kt TS

S: 5.9 m s^{-1} (M) | H: 87°

Latitude

20

18

16

14

12

-60

-58

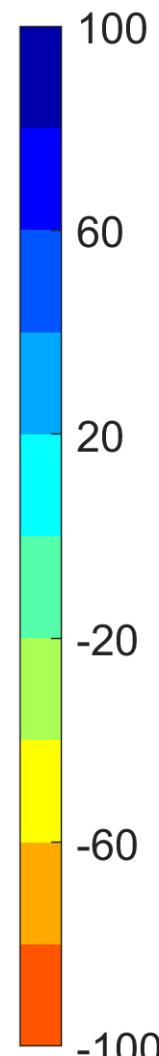
-56

-54

-52

-50

Longitude



IR BT & Lightning

t: 2015082609 (5.3 LT)

Lightning: 5.3 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 37.5 kt TS

S: 6.6 m s⁻¹ (M) | H: 94°

Latitude

20

18

16

14

12

-60

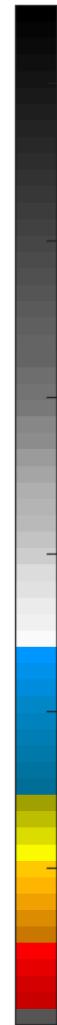
-58

-56

-54

-52

Longitude



6-h IR BT Differences & Lightning

Δt : 2015082609 (5.3 LT) - 2015082603 (23.4 LT)

Lightning: 5.3 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 37.5 kt TS

S: 6.6 m s⁻¹ (M) | H: 94°

Latitude

20

18

16

14

12

-60

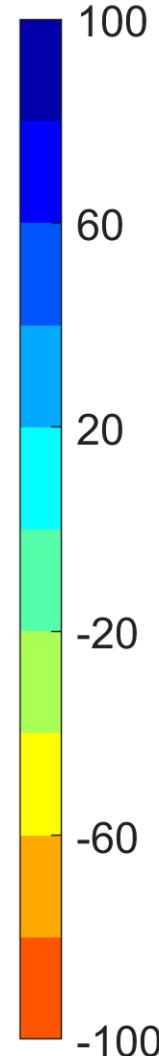
-58

-56

-54

-52

Longitude



IR BT & Lightning

t: 2015082612 (8.2 LT)

Lightning: 8.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 7.4 m s⁻¹ (M) | H: 101°

Latitude

20

18

16

14

12

-62

-60

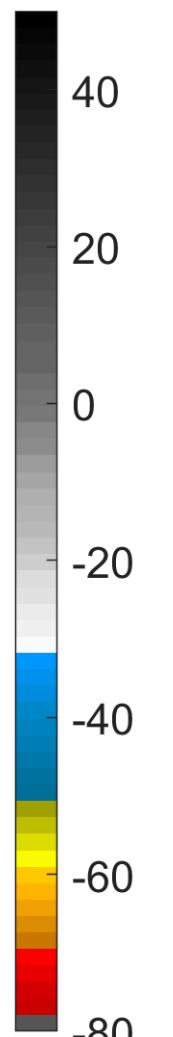
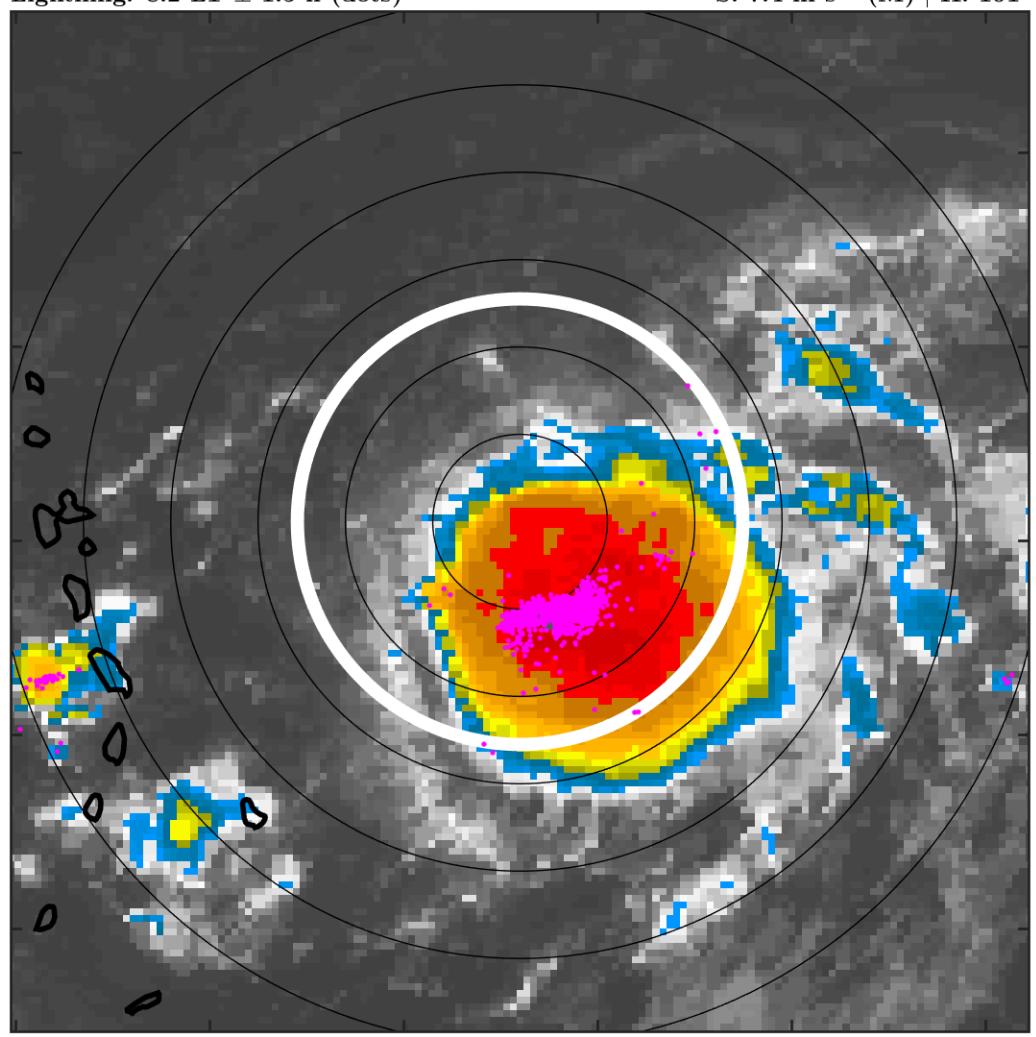
-58

-56

-54

-52

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082612 (8.2 LT) - 2015082606 (2.3 LT)

Lightning: 8.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 7.4 m s⁻¹ (M) | H: 101°

Latitude

20

18

16

14

12

-62

-60

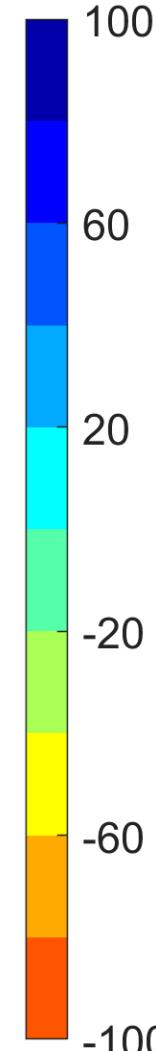
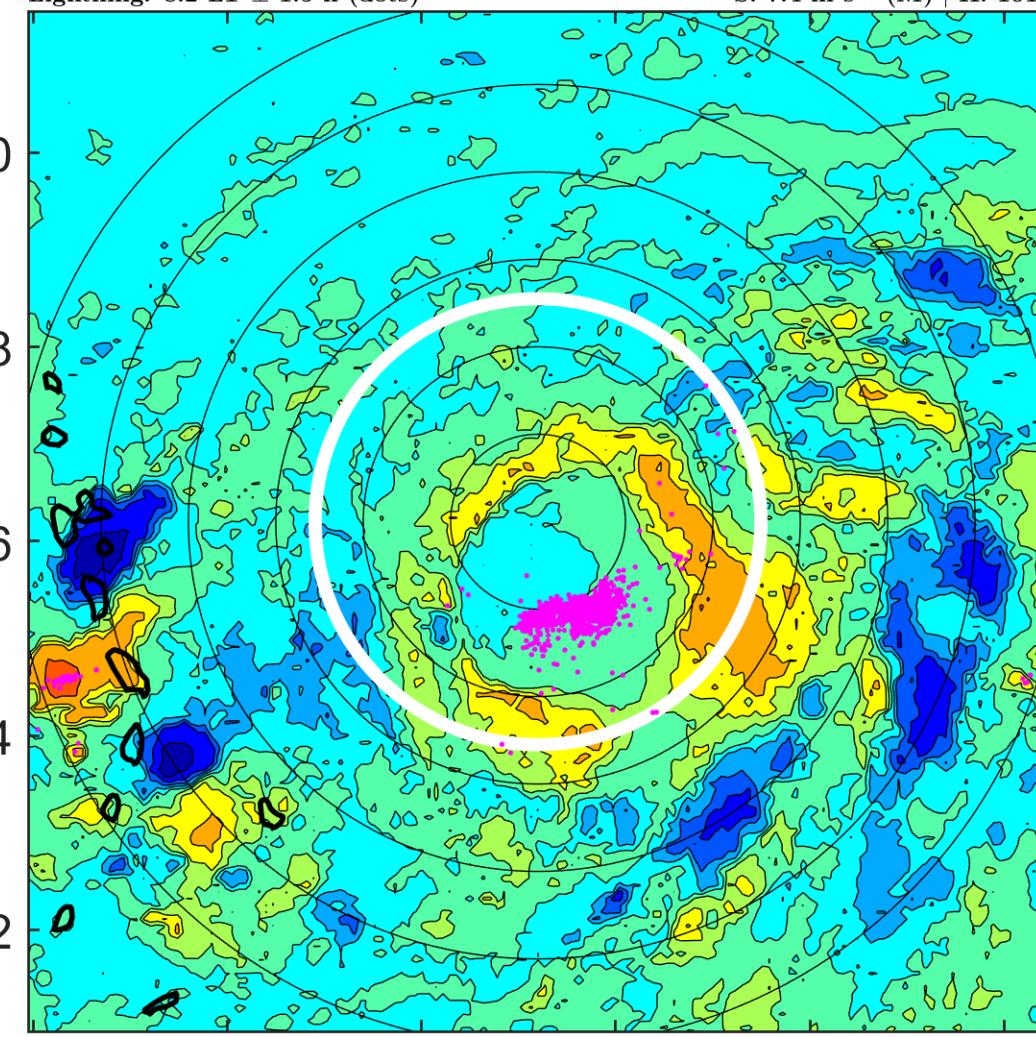
-58

-56

-54

-52

Longitude



IR BT & Lightning

t: 2015082615 (11.2 LT)

Lightning: 11.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 6.6 m s^{-1} (M) | H: 104.5°

Latitude

20

18

16

14

12

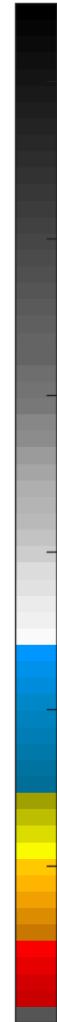
-62

-60

-58 -56

-54

Longitude



6-h IR BT Differences & Lightning

Δt : 2015082615 (11.2 LT) - 2015082609 (5.3 LT)

Lightning: 11.2 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 6.6 m s^{-1} (M) | H: 104.5°

Latitude

20

18

16

14

12

-62

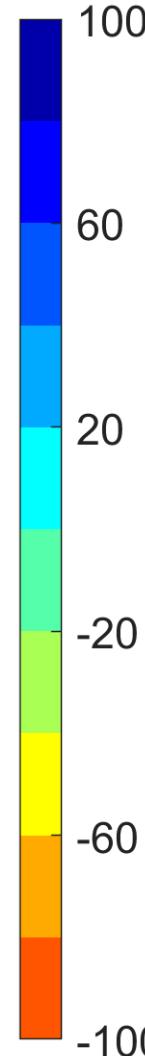
-60

-58

-56

-54

Longitude



IR BT & Lightning

t: 2015082618 (14.1 LT)

Lightning: 14.1 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 5.8 m s⁻¹ (M) | H: 108°

Latitude

20

18

16

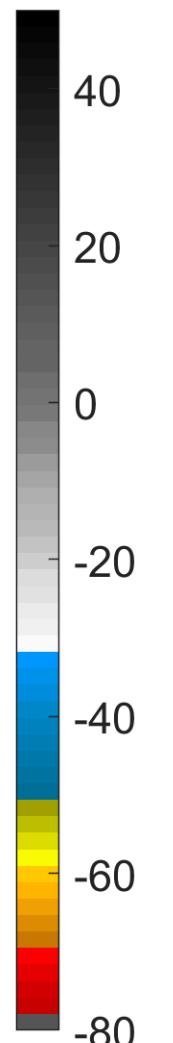
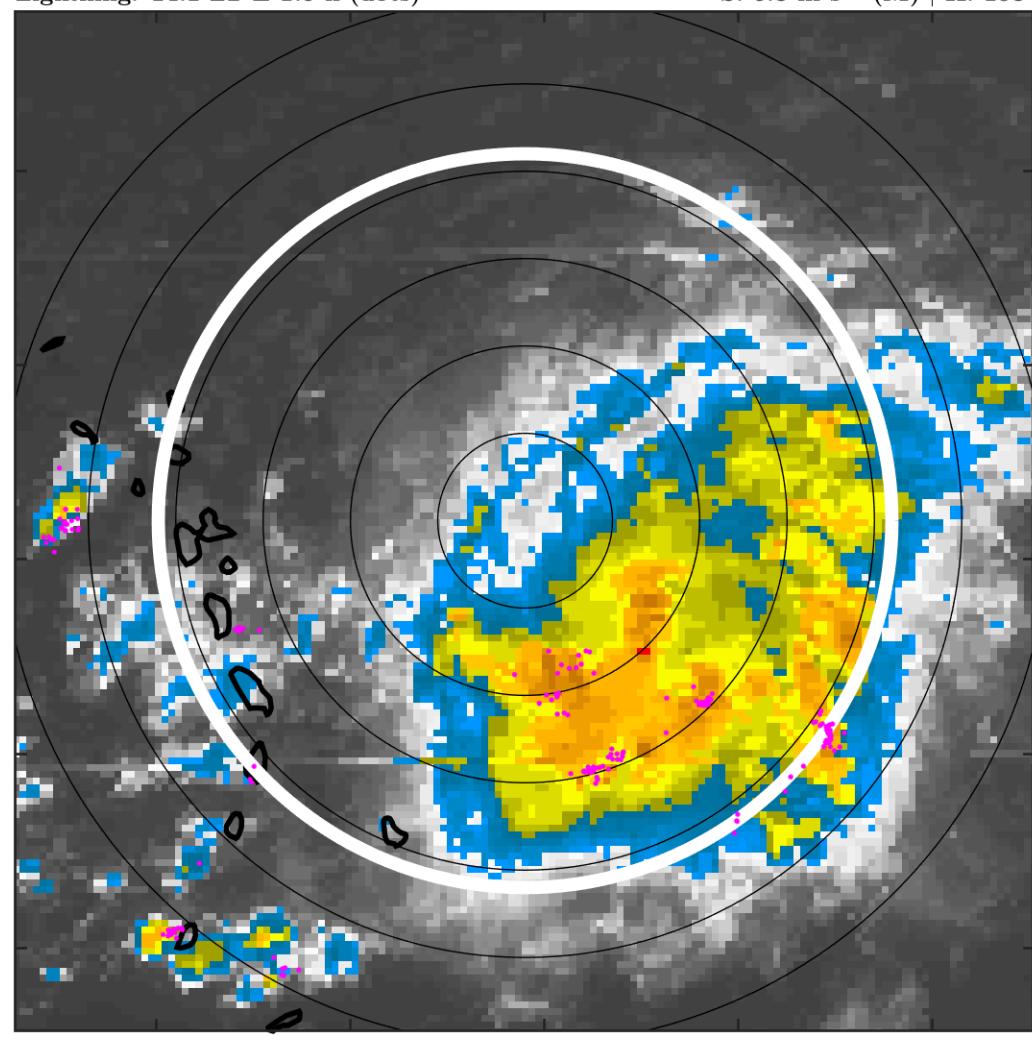
14

12

-62

-60

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082618 (14.1 LT) - 2015082612 (8.2 LT)

Lightning: 14.1 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 5.8 m s⁻¹ (M) | H: 108°

Latitude

20

18

16

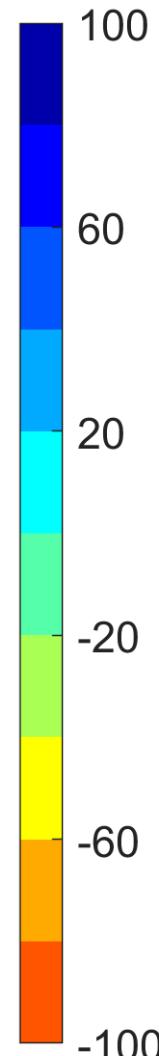
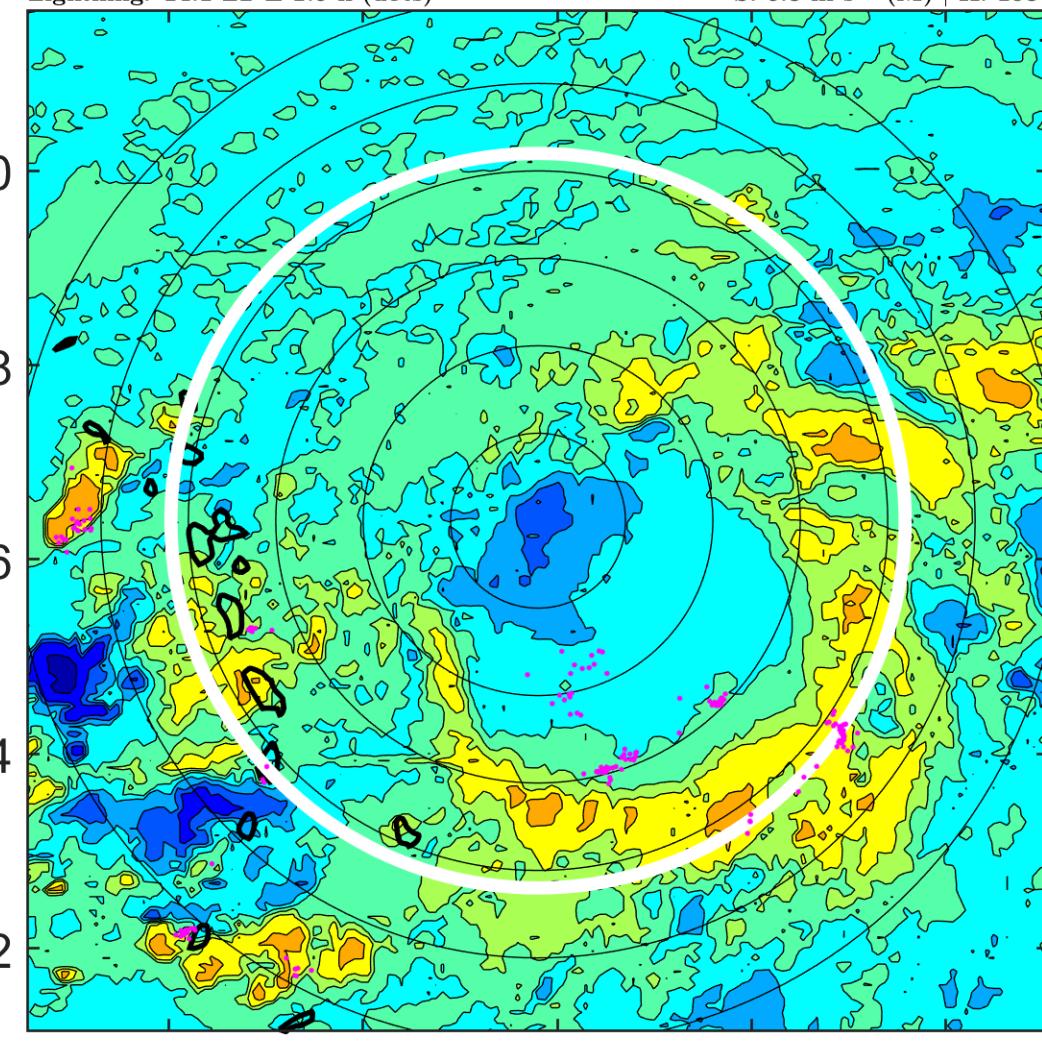
14

12

-62

-60

Longitude



IR BT & Lightning

t: 2015082621 (17.1 LT)

Lightning: 17.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 6.3 m s^{-1} (M) | H: 96.5°

Latitude

20

18

16

14

12

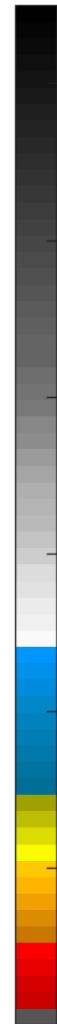
-64

-62

-60 -58

-56 -54

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt : 2015082621 (17.1 LT) - 2015082615 (11.2 LT)

Lightning: 17.1 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 6.3 m s^{-1} (M) | H: 96.5°

Latitude

20

18

16

14

12

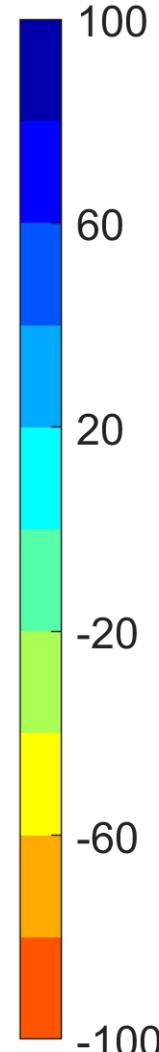
-64

-62

-60 -58

-56 -54

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2015082700 (20 LT)

Lightning: 20 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 6.7 m s^{-1} (M) | H: 85°

Latitude

20

18

16

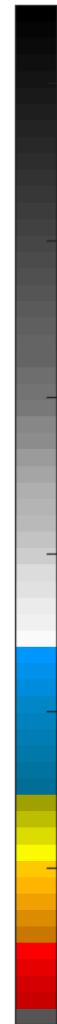
14

12

-64

-62

-60 -58
Longitude



6-h IR BT Differences & Lightning

Δt : 2015082700 (20 LT) - 2015082618 (14.1 LT)

Lightning: 20 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 40 kt TS

S: 6.7 m s^{-1} (M) | H: 85°

Latitude

20

18

16

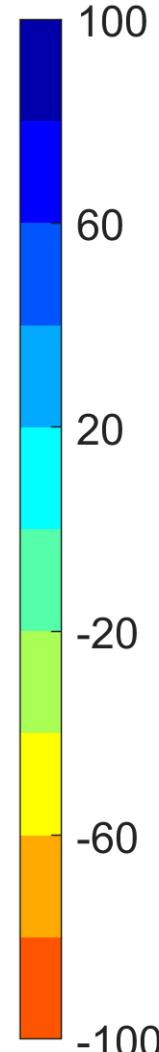
14

12

-64

-62

-60 -58
Longitude



IR BT & Lightning

t: 2015082703 (23 LT)

Lightning: 23 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 42.5 kt TS

S: 7.5 m s⁻¹ (M) | H: 91°

Latitude

20

18

16

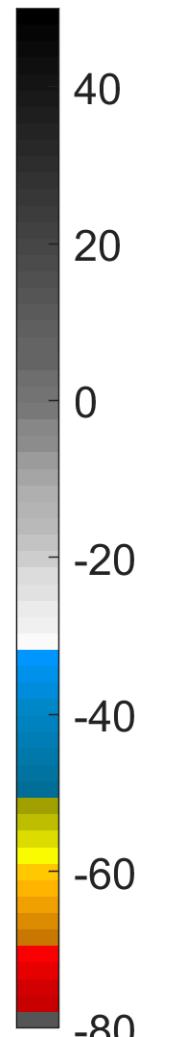
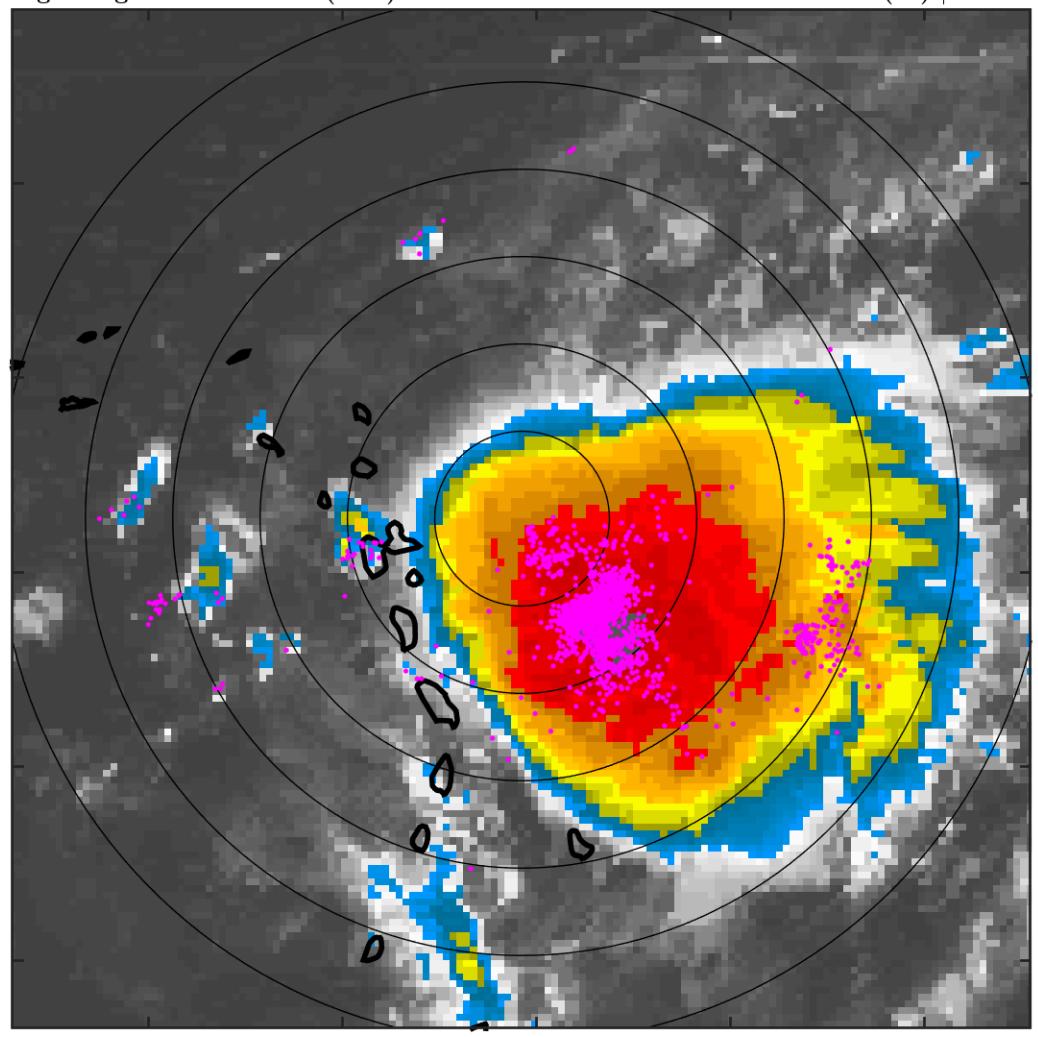
14

12

-64

-62

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082703 (23 LT) - 2015082621 (17.1 LT)

Lightning: 23 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 42.5 kt TS

S: 7.5 m s⁻¹ (M) | H: 91°

Latitude

20

18

16

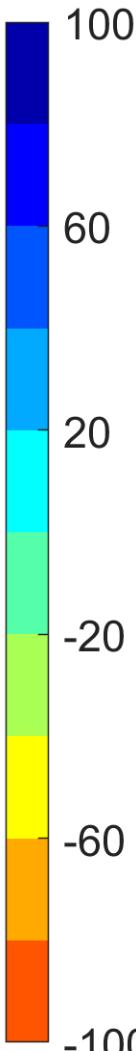
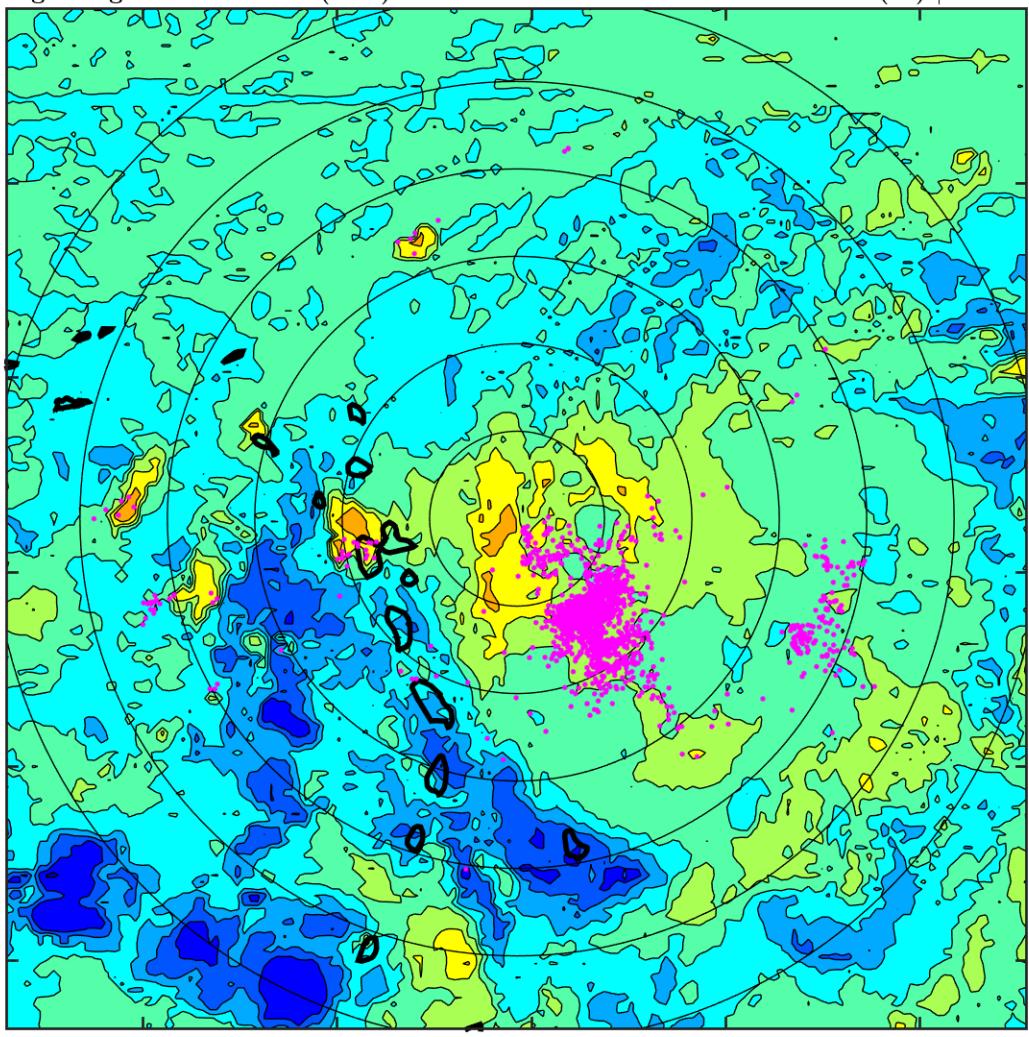
14

12

-64

-62

Longitude



IR BT & Lightning

t: 2015082706 (1.9 LT)

Lightning: 1.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 8.3 m s^{-1} (M) | H: 97°

Latitude

20

18

16

14

12

-66

-64

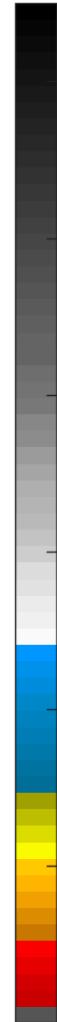
-62

-60

-58

-56

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082706 (1.9 LT) - 2015082700 (20 LT)

Lightning: 1.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 8.3 m s^{-1} (M) | H: 97°

Latitude

20

18

16

14

12

-66

-64

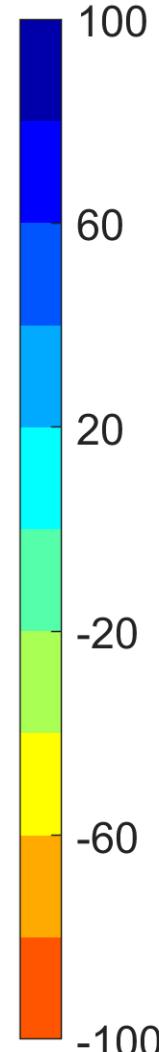
-62

-60

-58

-56

Longitude



IR BT & Lightning

t: 2015082709 (4.9 LT)

Lightning: 4.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9 m s⁻¹ (M) | H: 99.5°

Latitude

20

18

16

14

12

-66

-64

-62 -60

-58

Longitude



6-h IR BT Differences & Lightning

Δt : 2015082709 (4.9 LT) - 2015082703 (23 LT)

Lightning: 4.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9 m s⁻¹ (M) | H: 99.5°

Latitude

20

18

16

14

12

-66

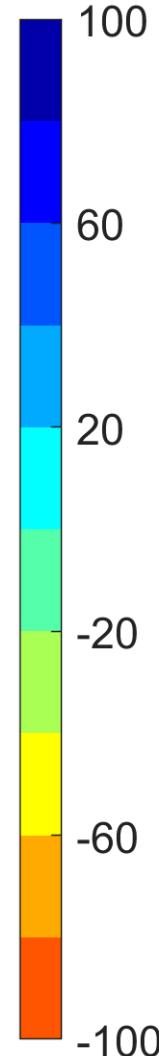
-64

-62

-60

-58

Longitude



IR BT & Lightning

t: 2015082712 (7.9 LT)

Lightning: 7.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9.6 m s⁻¹ (M) | H: 102°

Latitude

20

18

16

14

12

-66

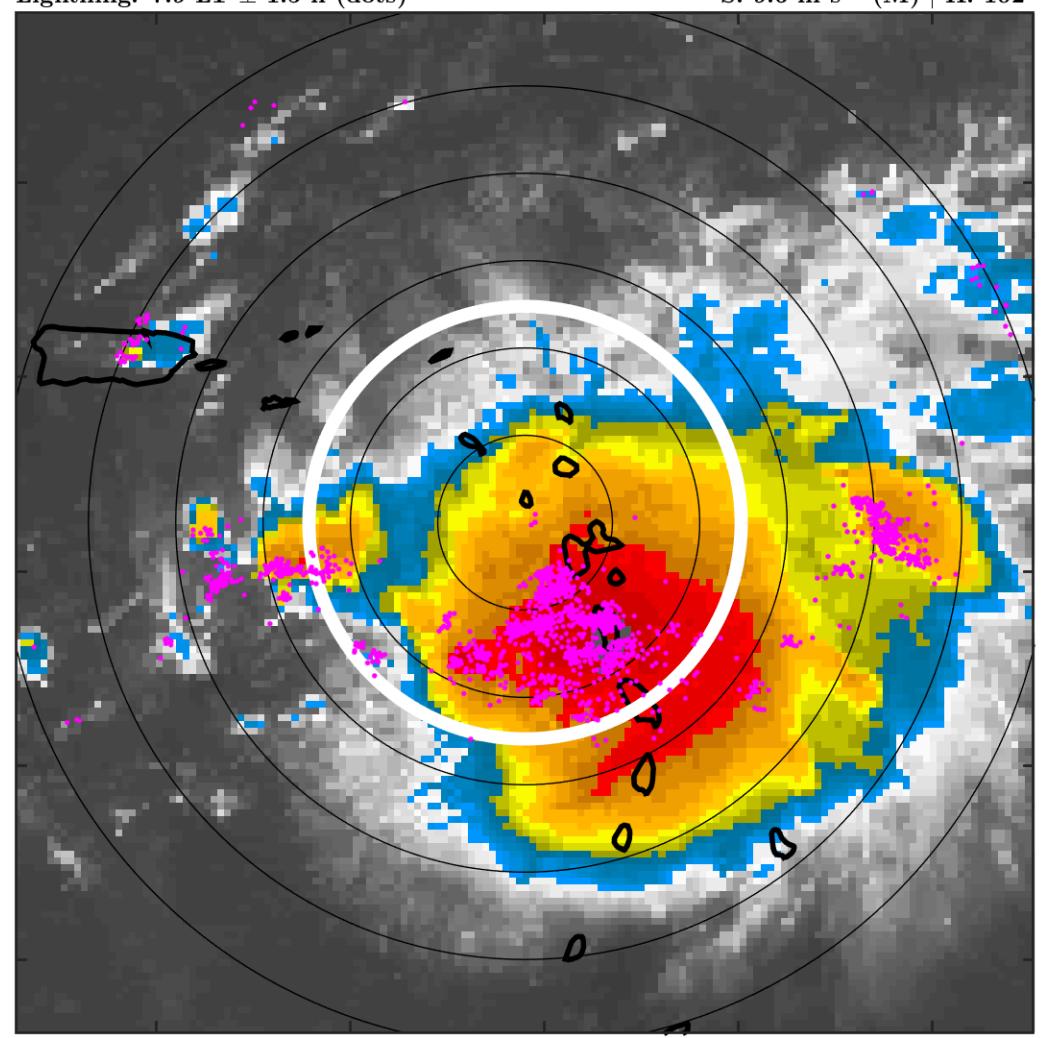
-64

-62

-60

-58

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082712 (7.9 LT) - 2015082706 (1.9 LT)

Lightning: 7.9 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9.6 m s⁻¹ (M) | H: 102°

Latitude

20

18

16

14

12

-66

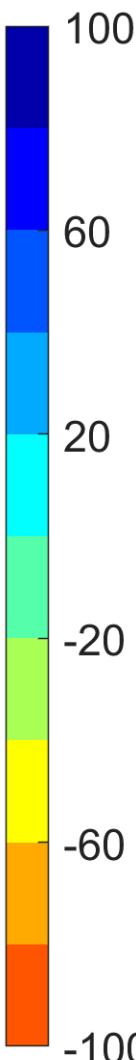
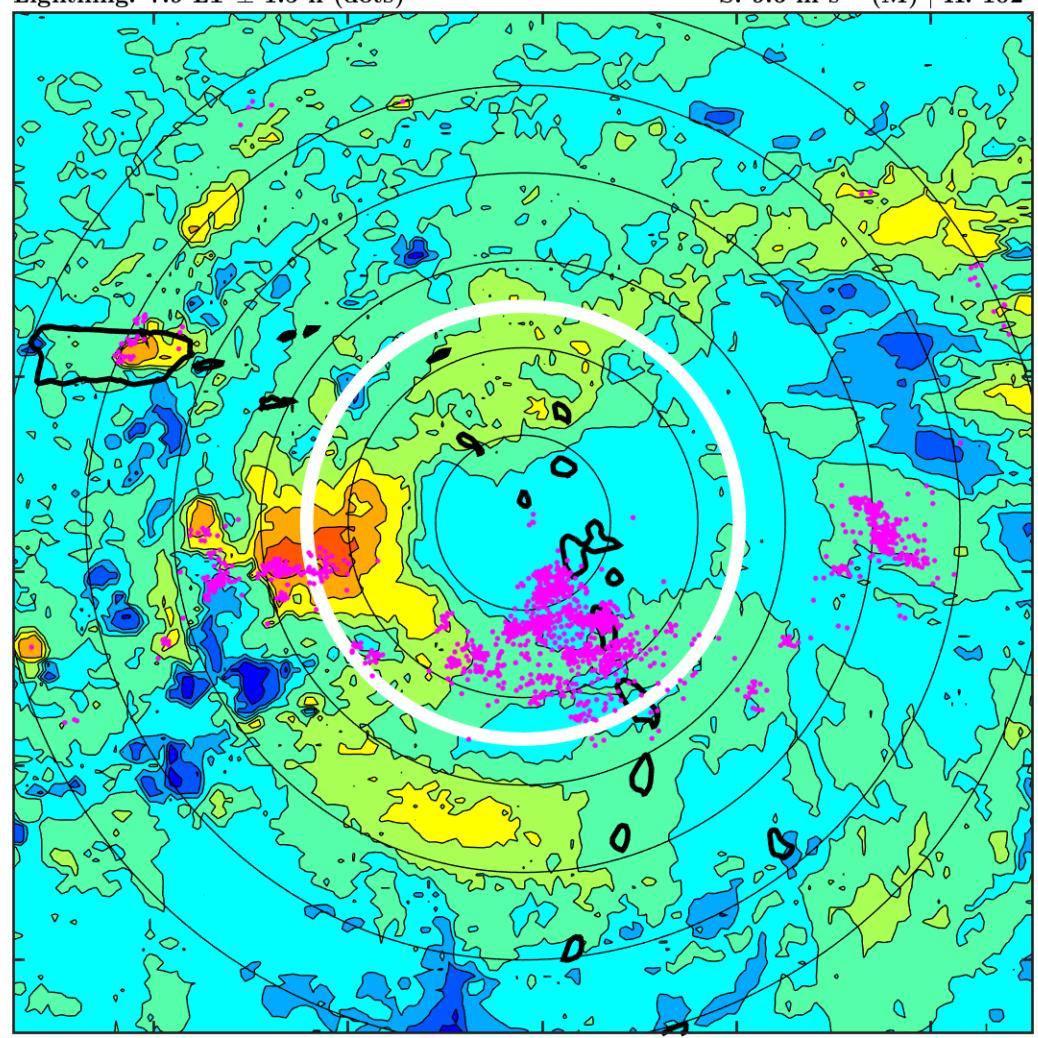
-64

-62

-60

-58

Longitude



IR BT & Lightning

t: 2015082715 (10.8 LT)

Lightning: 10.8 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9.4 m s⁻¹ (M) | H: 110.5°

Latitude

20

18

16

14

12

-68

-66

-64 -62

-60 -58

Longitude



40
20
0
-20
-40
-60
-80

6-h IR BT Differences & Lightning

Δt: 2015082715 (10.8 LT) - 2015082709 (4.9 LT)

Lightning: 10.8 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9.4 m s⁻¹ (M) | H: 110.5°

Latitude

20

18

16

14

12

-68

-66

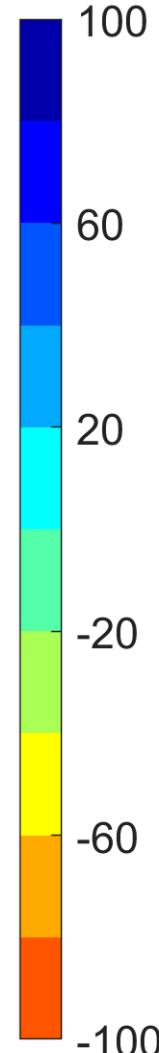
-64

-62

-60

-58

Longitude



100
60
20
-20
-60
-100

IR BT & Lightning

t: 2015082718 (13.8 LT)

Lightning: 13.8 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

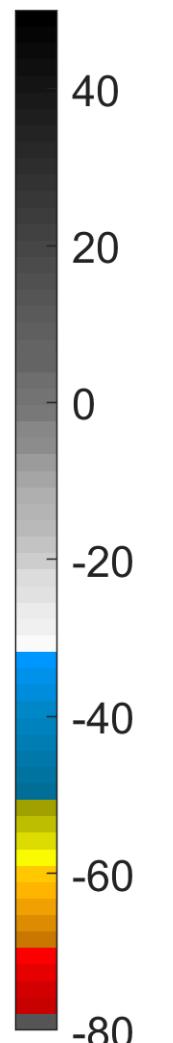
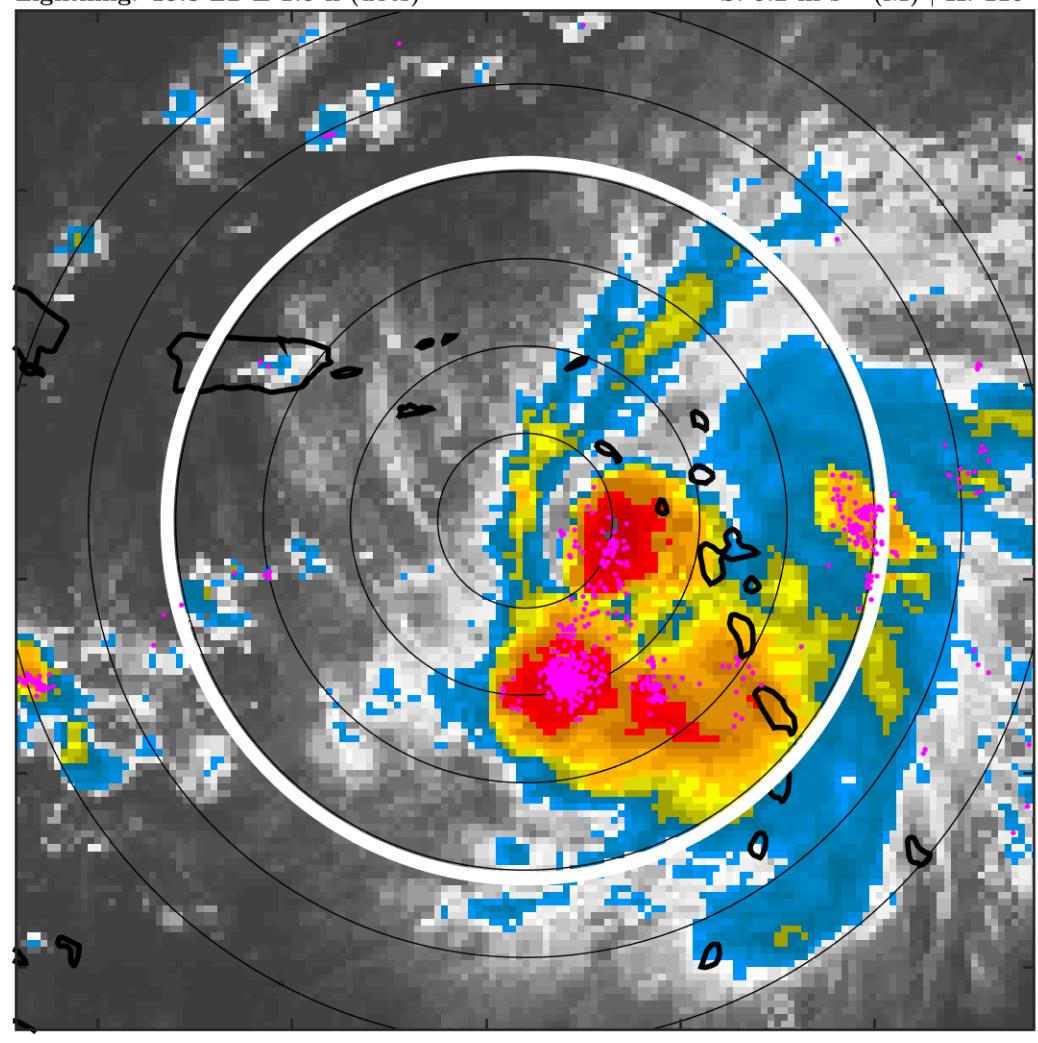
S: 9.2 m s⁻¹ (M) | H: 119°

Latitude

20
18
16
14
12

-68 -66 -64 -62 -60

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082718 (13.8 LT) - 2015082712 (7.9 LT)

Lightning: 13.8 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

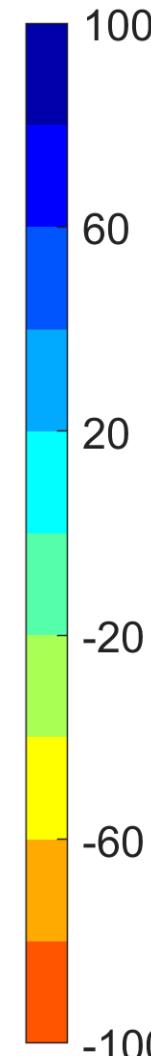
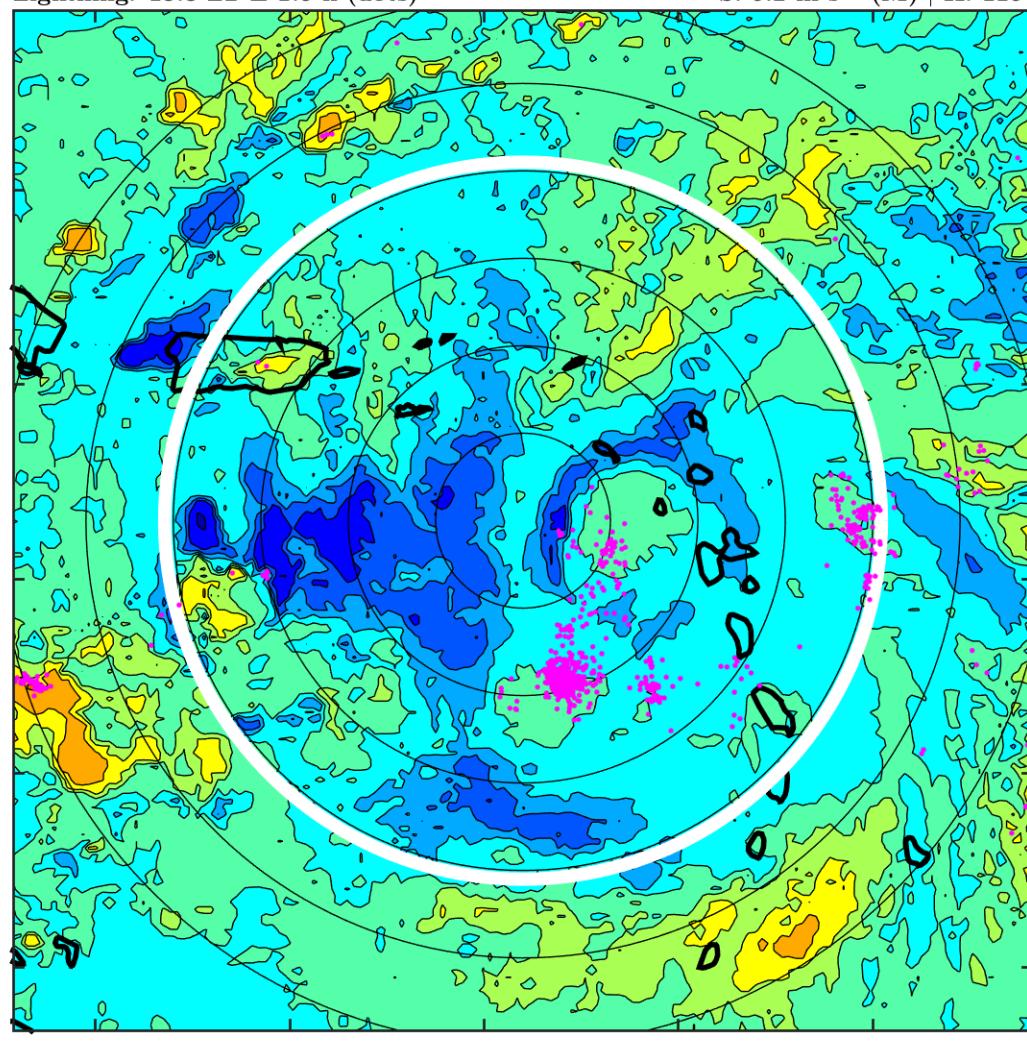
S: 9.2 m s⁻¹ (M) | H: 119°

Latitude

20
18
16
14
12

-68 -66 -64 -62 -60

Longitude



IR BT & Lightning

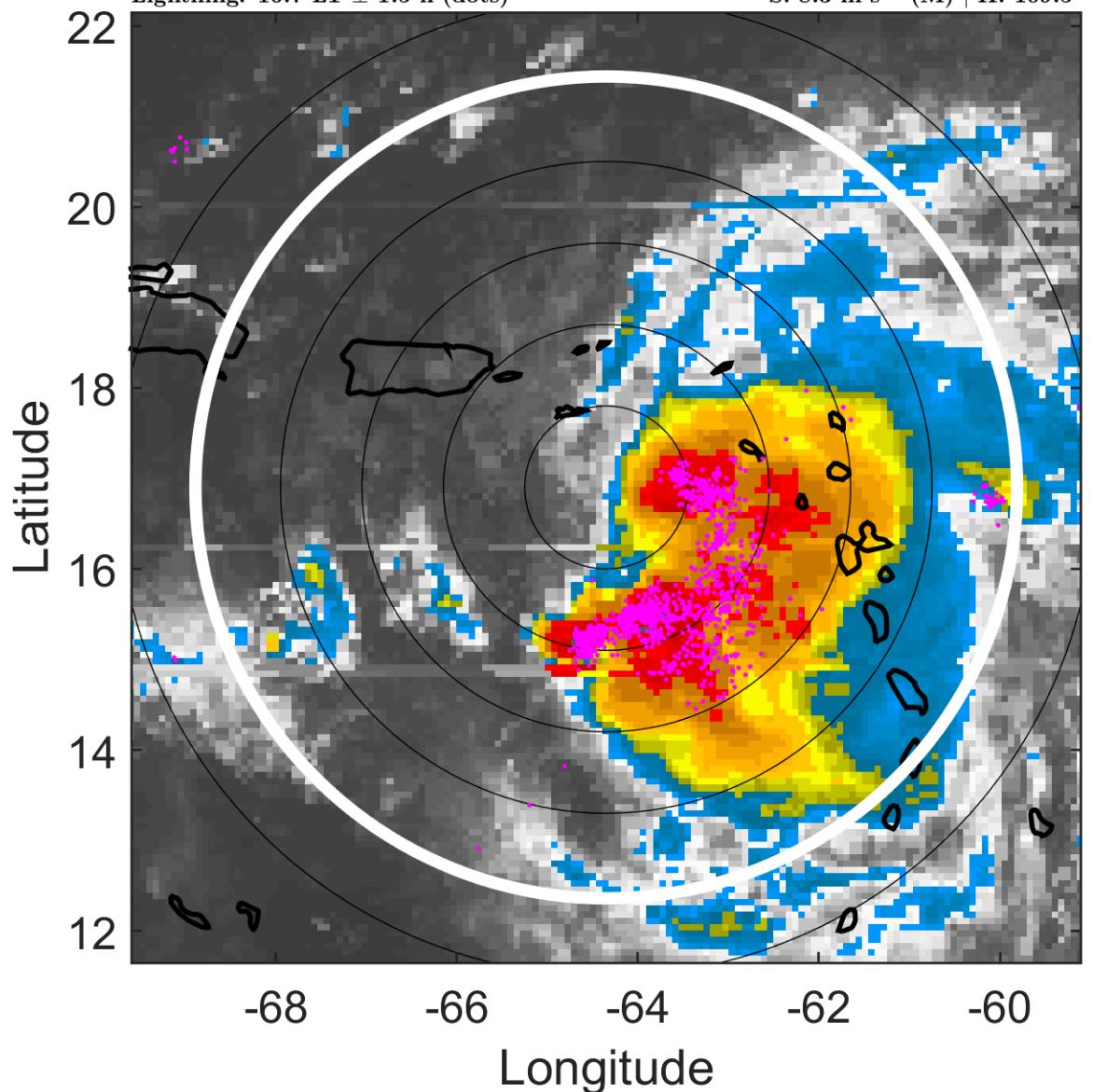
t: 2015082721 (16.7 LT)

Lightning: 16.7 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 8.3 m s⁻¹ (M) | H: 109.5°



6-h IR BT Differences & Lightning

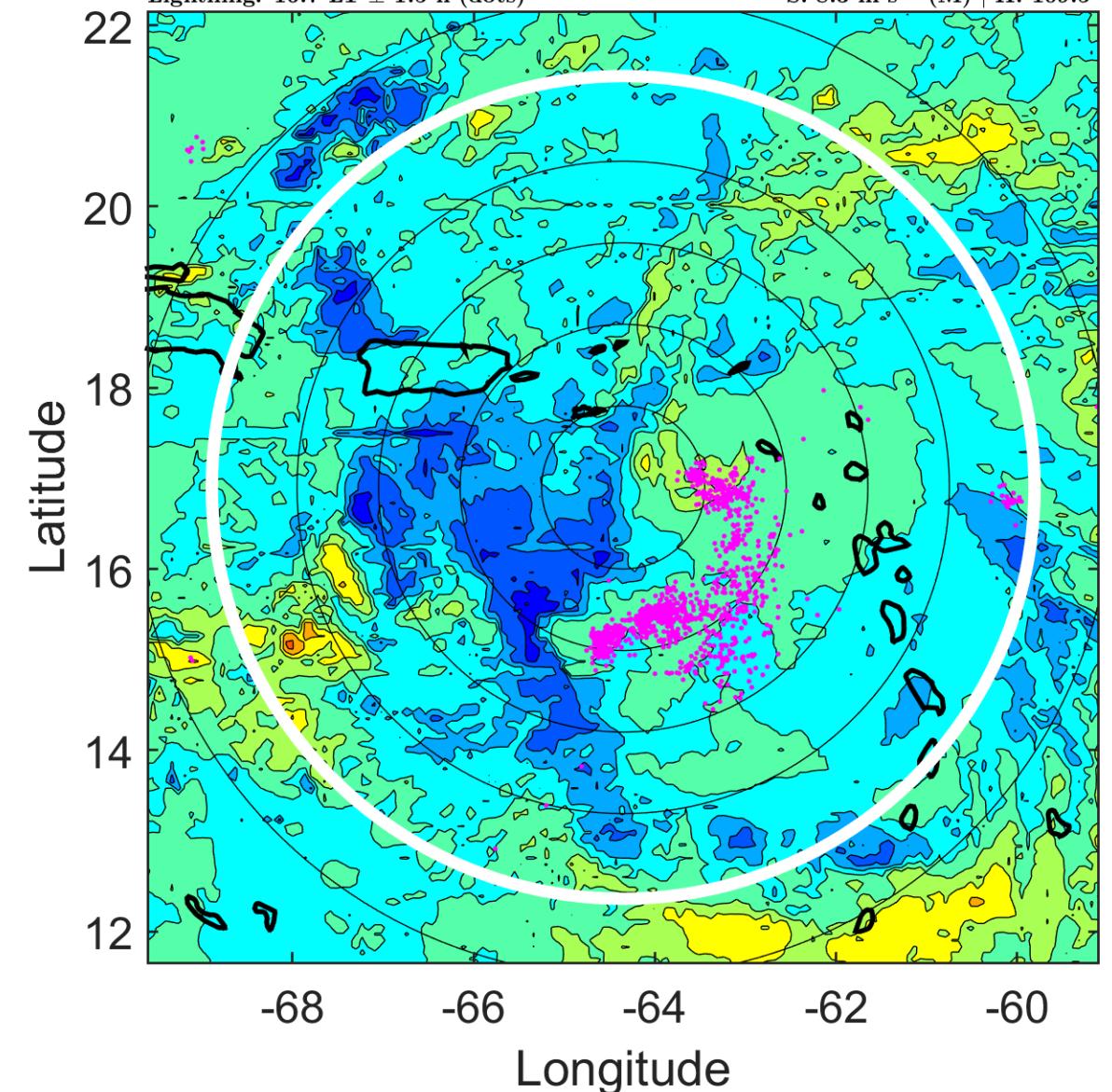
Δt: 2015082721 (16.7 LT) - 2015082715 (10.8 LT)

Lightning: 16.7 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 8.3 m s⁻¹ (M) | H: 109.5°



IR BT & Lightning

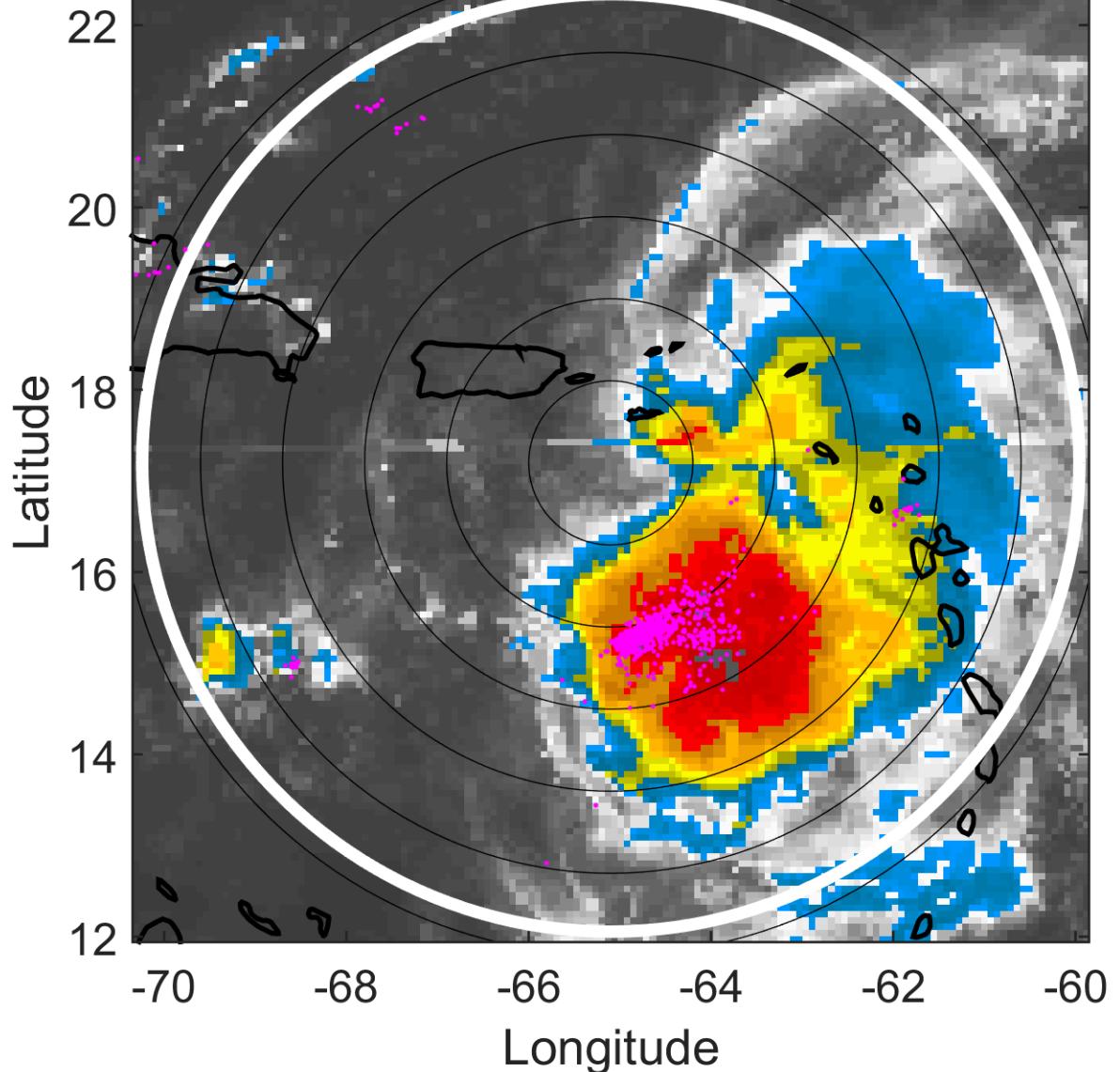
t: 2015082800 (19.7 LT)

Lightning: 19.7 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 7.4 m s⁻¹ (M) | H: 100°



6-h IR BT Differences & Lightning

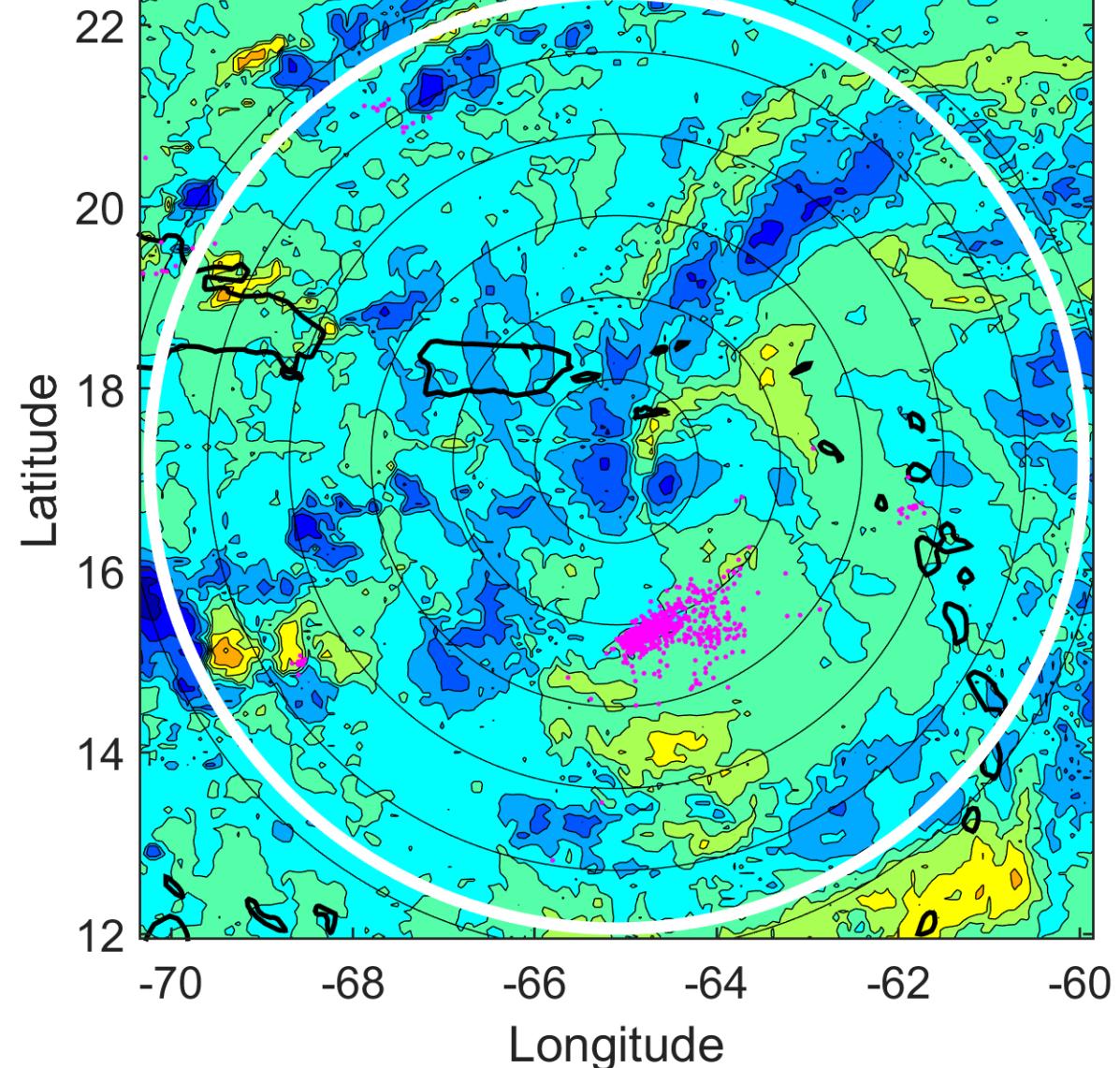
Δt: 2015082800 (19.7 LT) - 2015082718 (13.8 LT)

Lightning: 19.7 LT ± 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 7.4 m s⁻¹ (M) | H: 100°



IR BT & Lightning

t: 2015082803 (22.6 LT)

Lightning: 22.6 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9.1 m s⁻¹ (M) | H: 100°

Latitude

22

20

18

16

14

-70

-68

-66

-64

-62

Longitude



6-h IR BT Differences & Lightning

Δt : 2015082803 (22.6 LT) - 2015082721 (16.7 LT)

Lightning: 22.6 LT \pm 1.5 h (dots)

PT: LLCP | EA: QUASI

05L (ERIKA) | 45 kt TS

S: 9.1 m s⁻¹ (M) | H: 100°

Latitude

22

20

18

16

14

-70

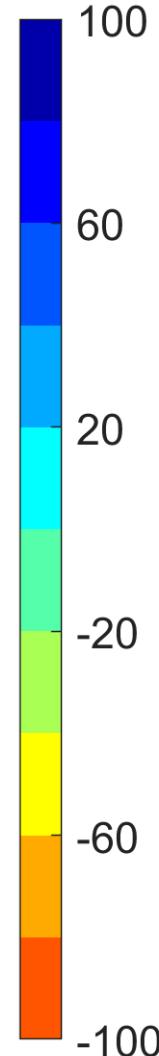
-68

-66

-64

-62

Longitude



IR BT & Lightning

t: 2015082806 (1.5 LT)

Lightning: 1.5 LT \pm 1.5 h (dots)

PT: SLWP | EA: INACT

05L (ERIKA) | 45 kt TS

S: 10.9 m s⁻¹ (H) | H: 100°

Latitude

22

20

18

16

14

-72

-70

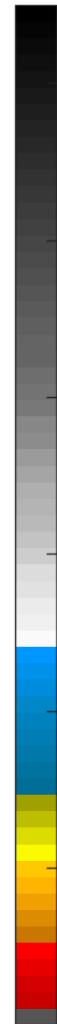
-68

-66

-64

-62

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082806 (1.5 LT) - 2015082800 (19.7 LT)

Lightning: 1.5 LT \pm 1.5 h (dots)

PT: SLWP | EA: INACT

05L (ERIKA) | 45 kt TS

S: 10.9 m s⁻¹ (H) | H: 100°

Latitude

22

20

18

16

14

-72

-70

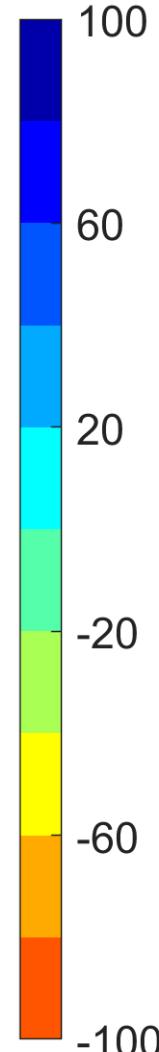
-68

-66

-64

-62

Longitude



IR BT & Lightning

t: 2015082809 (4.5 LT)

Lightning: 4.5 LT \pm 1.5 h (dots)

PT: SLWP | EA: INACT

05L (ERIKA) | 45 kt TS

S: 13.3 m s⁻¹ (H) | H: 99.5°

Latitude

22

20

18

16

14

-72

-70

Longitude



40

20

0

-20

-40

-60

-80

6-h IR BT Differences & Lightning

Δt: 2015082809 (4.5 LT) - 2015082803 (22.6 LT)

Lightning: 4.5 LT \pm 1.5 h (dots)

PT: SLWP | EA: INACT

05L (ERIKA) | 45 kt TS

S: 13.3 m s⁻¹ (H) | H: 99.5°

Latitude

22

20

18

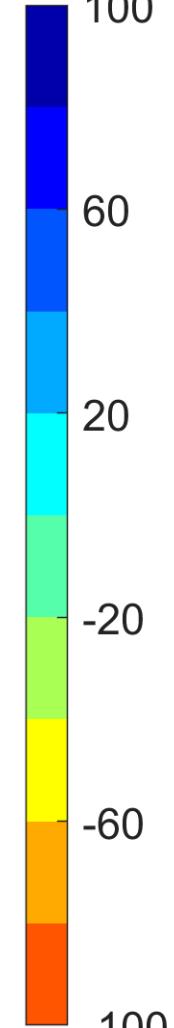
16

14

-72

-70

Longitude



100

60

20

-20

-60

-100

IR BT & Lightning

t: 2015082812 (7.4 LT)

Lightning: 7.4 LT \pm 1.5 h (dots)

PT: SLWP | EA: INACT

05L (ERIKA) | 45 kt TS

S: 15.8 m s^{-1} (H) | H: 99°

Latitude

22

20

18

16

14

-72

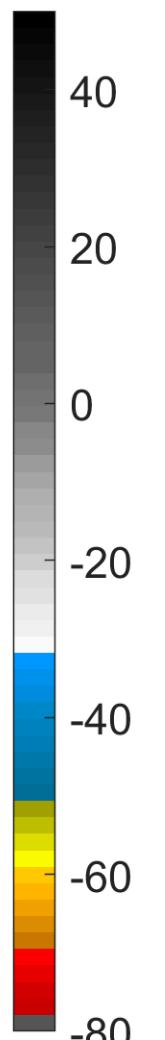
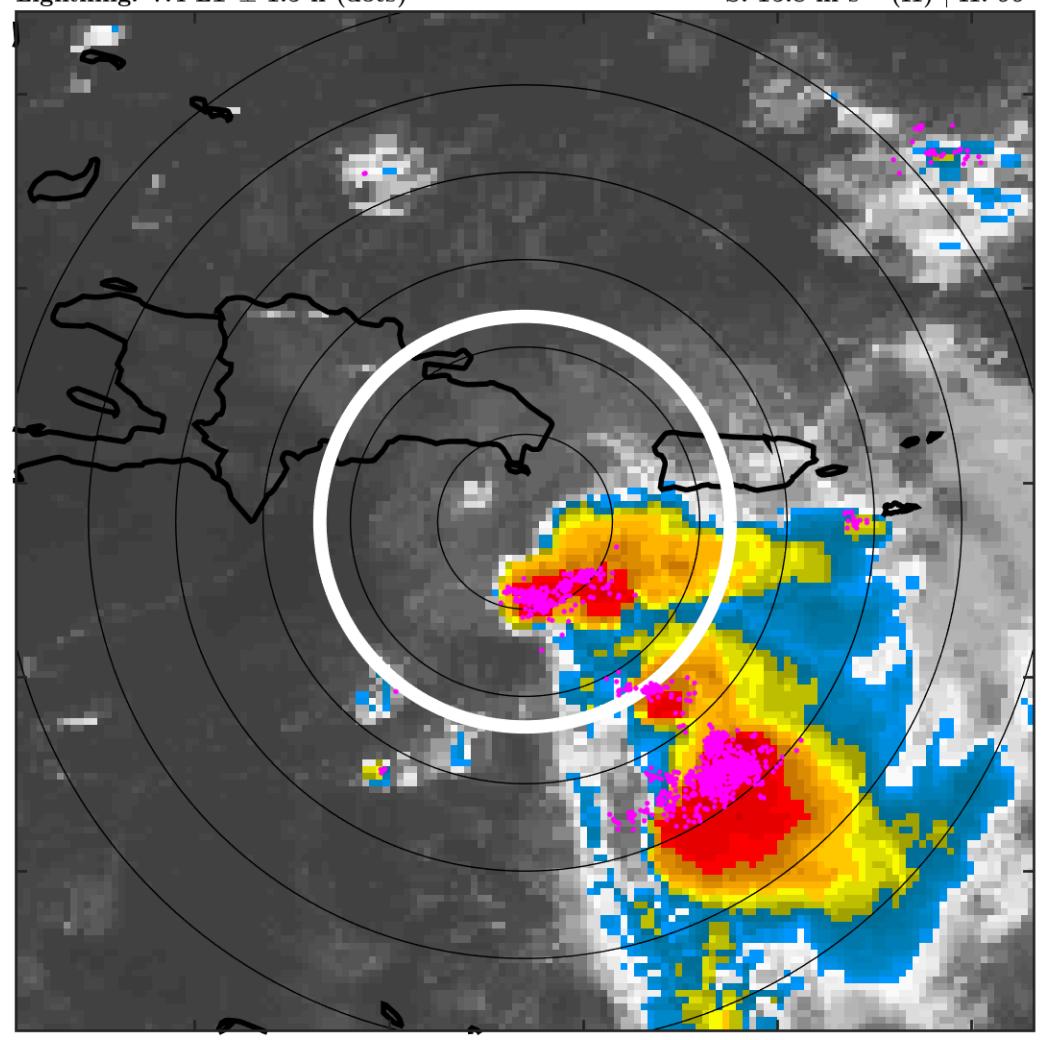
-70

-68

-66

-64

Longitude



6-h IR BT Differences & Lightning

Δt: 2015082812 (7.4 LT) - 2015082806 (1.5 LT)

Lightning: 7.4 LT \pm 1.5 h (dots)

PT: SLWP | EA: INACT

05L (ERIKA) | 45 kt TS

S: 15.8 m s^{-1} (H) | H: 99°

Latitude

22

20

18

16

14

-72

-70

-68

-66

-64

Longitude

