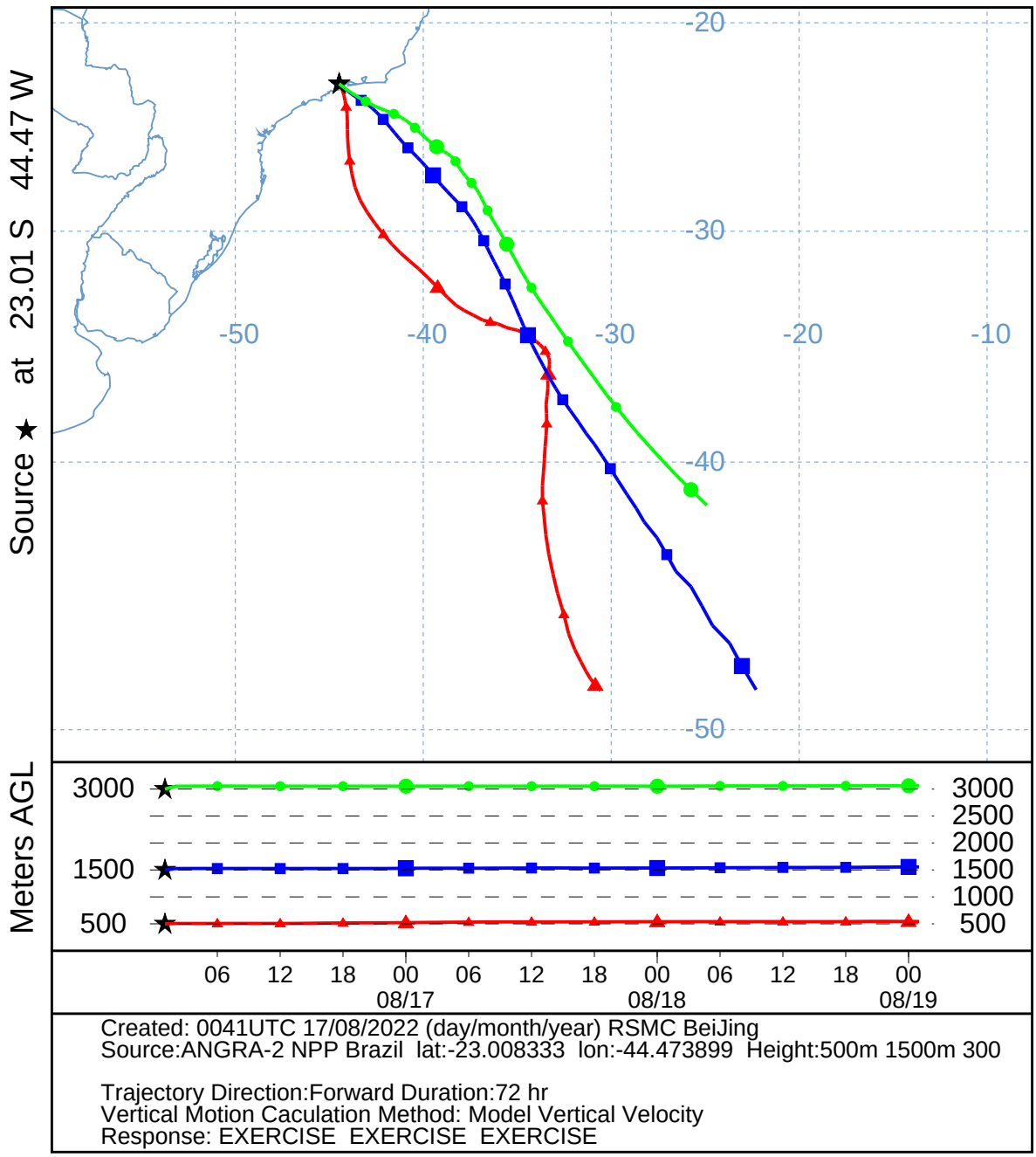
RSMC BeiJing China Meteorological Administration

Forward trajectories starting at 0100 UTC 16 Aug 22

00 UTC 16 Aug GRAG Forecast Initialization



Created: 0041UTC 17/08/2022 (day/month/year) RSMC BeiJing
Source:ANGRA-2 NPP Brazil lat:-23.008333 lon:-44.473899 Height:500m 1500m 300

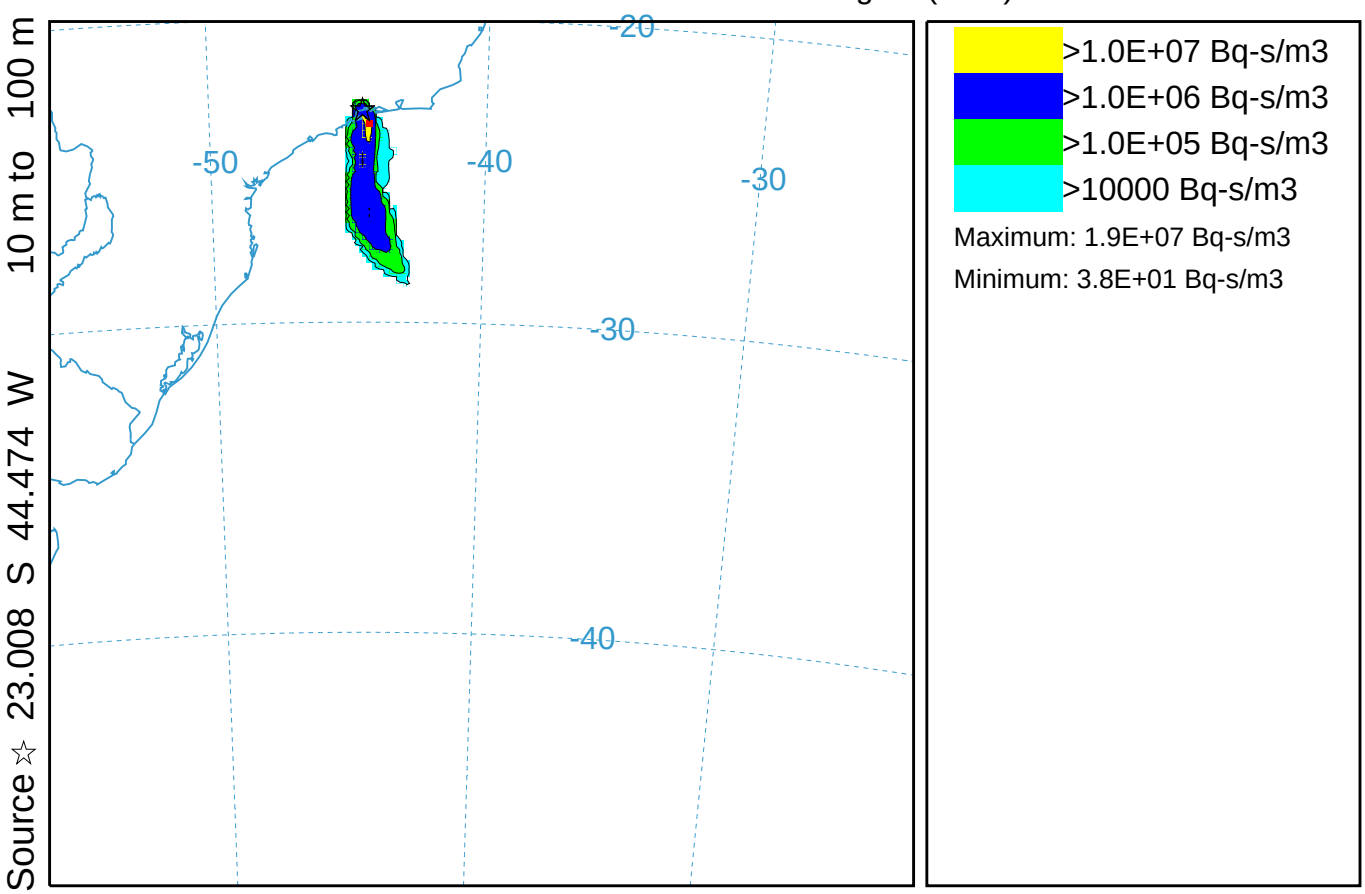
Trajectory Direction:Forward Duration:72 hr
Vertical Motion Caculation Method: Model Vertical Velocity
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0100 16 Aug to 0000 17 Aug 22 (UTC)

I131 Release started at 0100 16 Aug 22 (UTC)



Source ☆ 23.008 S 44.474 W 10 m to 100 m

0000 16 Aug 22 GRAG FORECAST INITIALIZATION

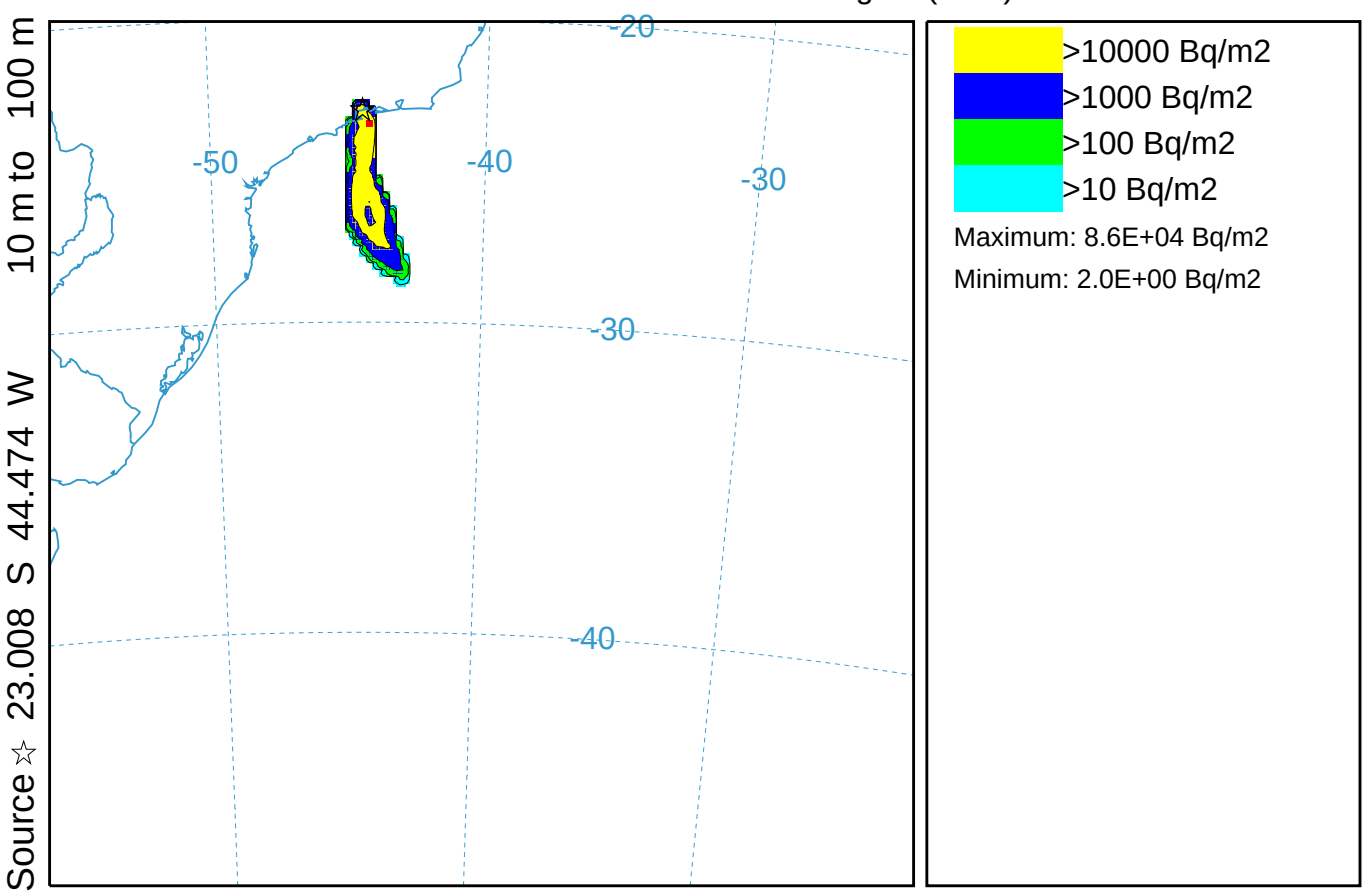
Created: 0041UTC 17/08/2022 (day/month/year) RSMC BeiJing
Source:ANGRA-2 NPP Brazil lat:-23.008333 lon:-44.473899 hgt:10 to 100.0 m
Release ID:I131 Rate: 1.83e14 Bq/hr Duration: 12 hr
Distribution: Uniform between 10 and 100.0 m AGL
Deposition: Wet and Dry
Meteorology: 0000 UTC 16 08 2022 CMA-GFS
Note: Contour values may change from chart to chart
Response: EXERCISE EXERCISE EXERCISE

RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0100 16 Aug to 0000 17 Aug 22 (UTC)

I131 Release started at 0100 16 Aug 22 (UTC)



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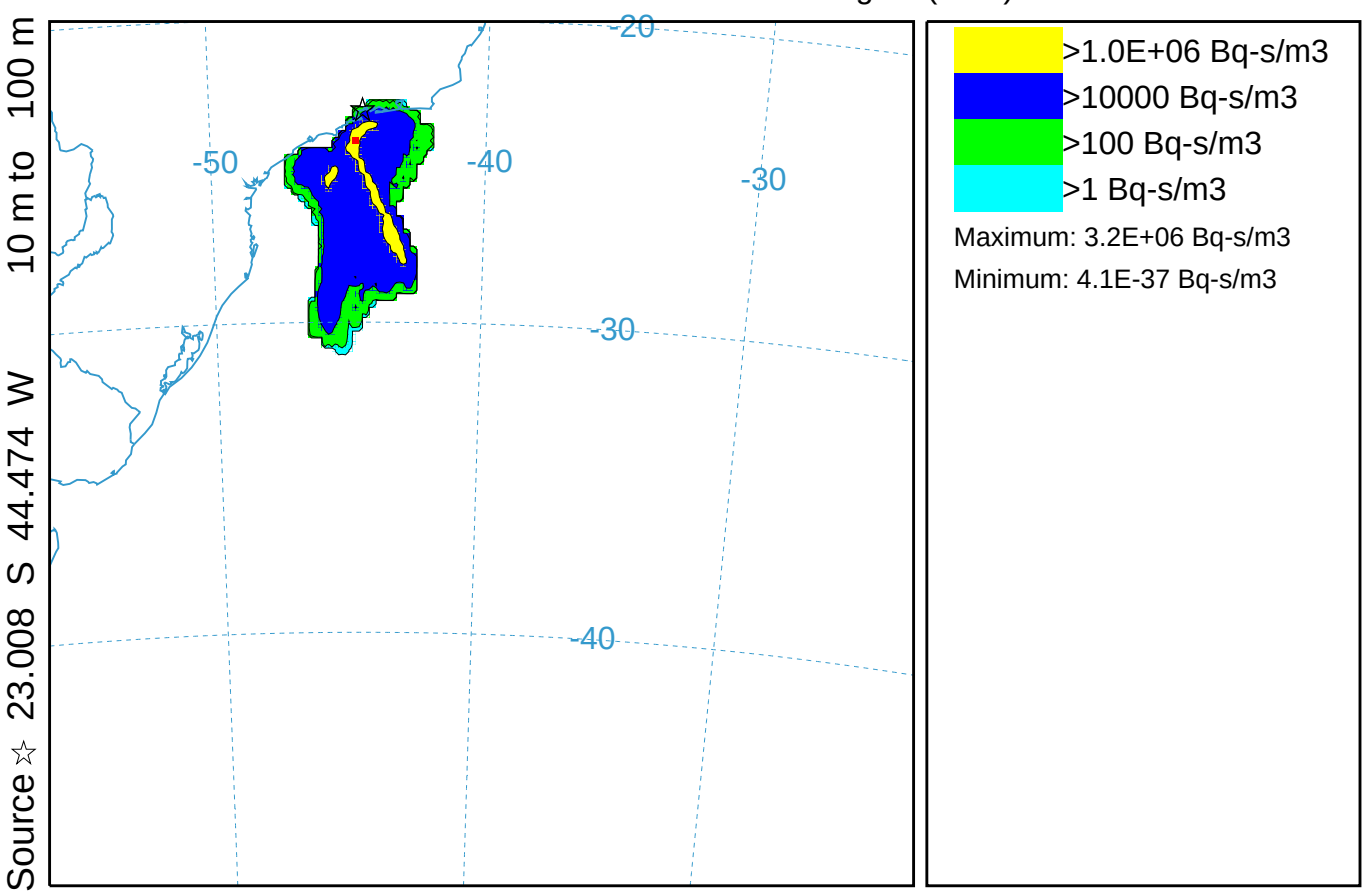
RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0000 17 Aug to 0000 18 Aug 22 (UTC)

I131 Release started at 0100 16 Aug 22 (UTC)



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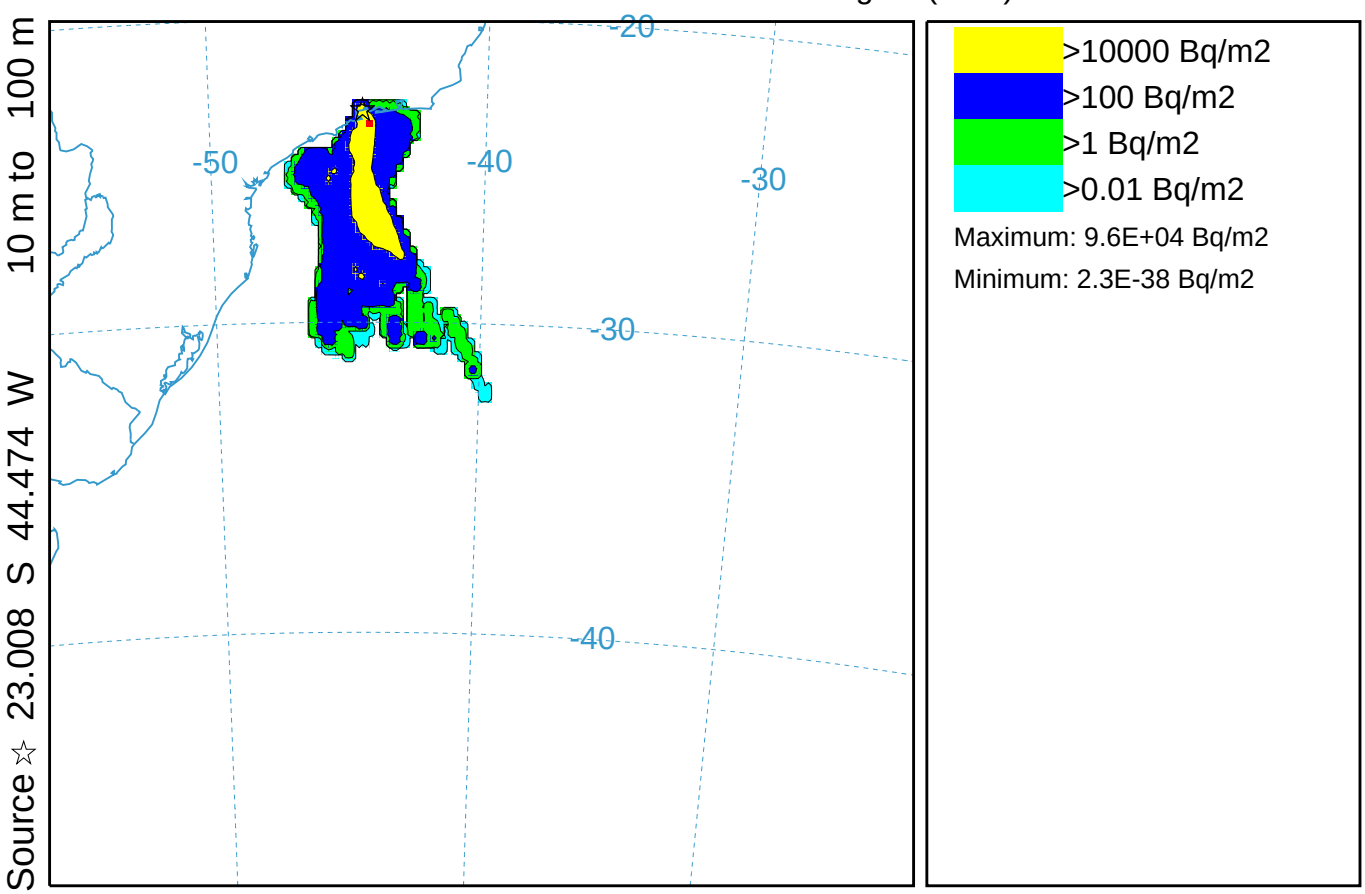
RSMC BeiJing China Meteorological Administration

Deposition (Bq/m2) at ground-level

Integrated from 0100 16 Aug to 0000 18 Aug 22 (UTC)

I131 Release started at 0100 16 Aug 22 (UTC)



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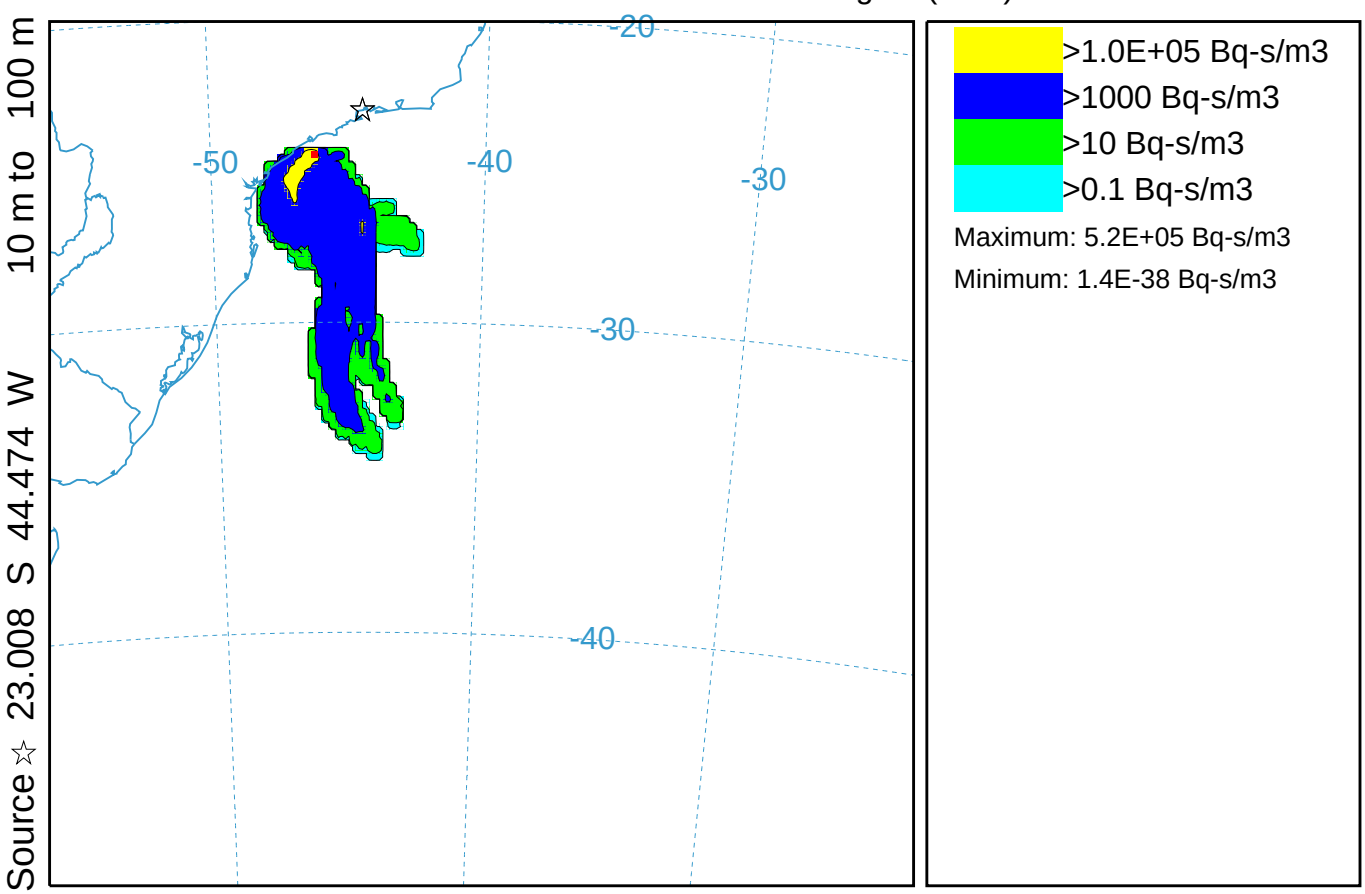
RSMC BeiJing China Meteorological Administration

Exposure (Bq-s/m3) averaged between 0 m and 500 m

Integrated from 0000 18 Aug to 0000 19 Aug 22 (UTC)

I131 Release started at 0100 16 Aug 22 (UTC)



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Deposition (Bq/m2) at ground-level

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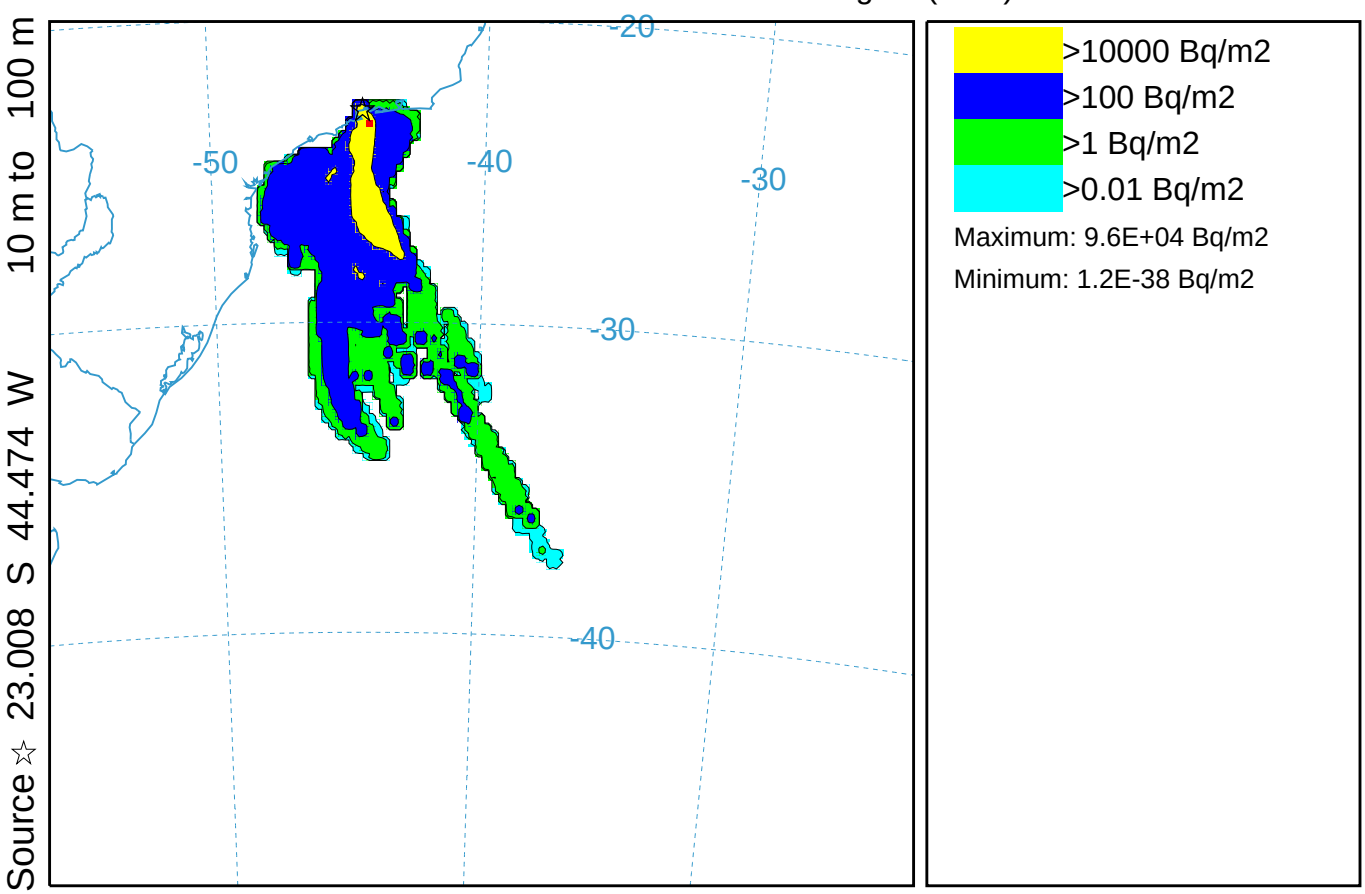
I131 Release started at 0100 16 Aug 22 (UTC)



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