

Reference

Nuclides Analysis Result of the Sub-drain of Fukushima Daiichi NPS

(Data summarized on December 21)

Place of Sampling	Fukushima Daiichi NPS Unit 1 Sub-drain	Fukushima Daiichi NPS Unit 2 Sub-drain	Fukushima Daiichi NPS Unit 3 Sub-drain	Fukushima Daiichi NPS Unit 4 Sub-drain	Fukushima Daiichi NPS Unit 5 Sub-drain	Fukushima Daiichi NPS Unit 6 Sub-drain	Deep Well at Fukushima Daiichi NPS
Time of Sampling	Dec 20, 2013 8:28 AM	Dec 20, 2013 8:25 AM	Dec 20, 2013 8:22 AM	Dec 20, 2013 8:14 AM	Dec 20, 2013 8:48 AM	Dec 20, 2013 8:51 AM	Dec 20, 2013 *1 (Not sampled)
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)						
I-131 (Approx. 8 days)	ND	ND	ND	ND	ND	ND	-
Cs-134 (Approx. 2 years)	8.7E-02	2.5E-01	ND	ND	ND	ND	-
Cs-137 (Approx. 30 years)	2.1E-01	6.2E-01	ND	ND	ND	ND	-

* 0.0E-0 is the same as 0.0 x 10⁰

* Data of other nuclides is under evaluation.

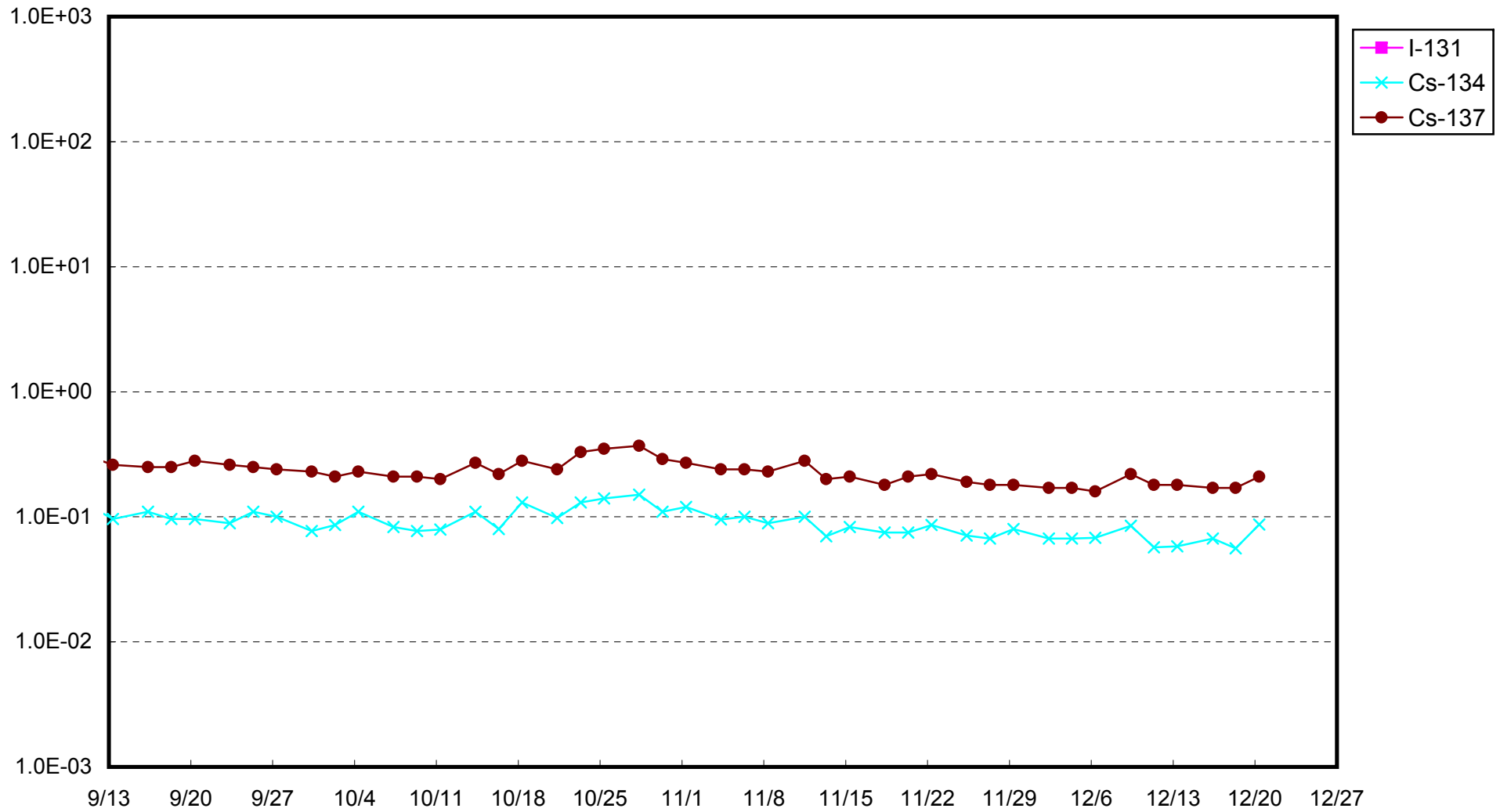
* "ND" indicates that the measurement result is below the detection limit.

I-131: Approx. 2E-2Bq/cm³, Cs-134: Approx. 1E-2Bq/cm³, Cs-137: Approx. 2E-2Bq/cm³

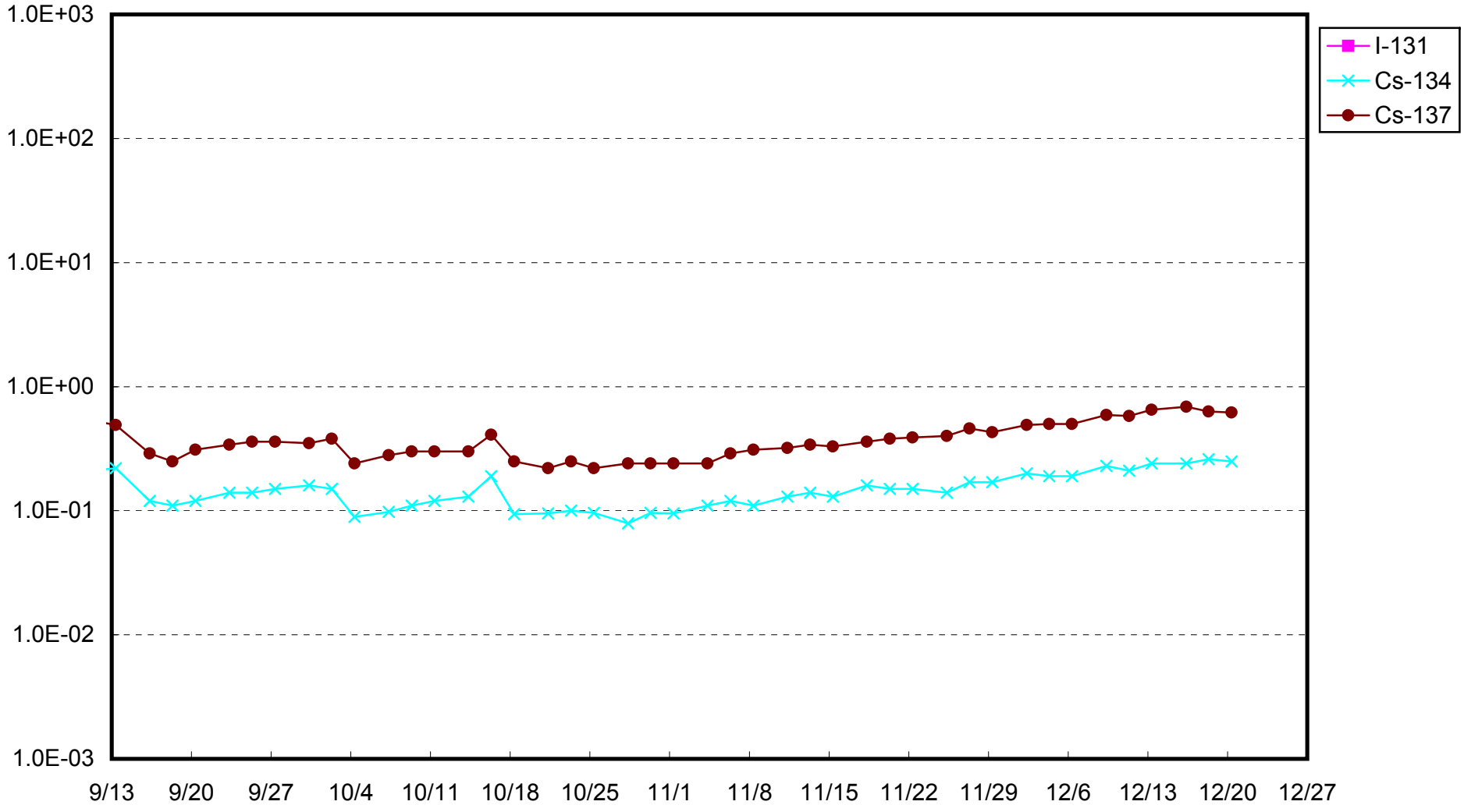
As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

*1 The sampling could not be performed due to the failure of sampling apparatus.

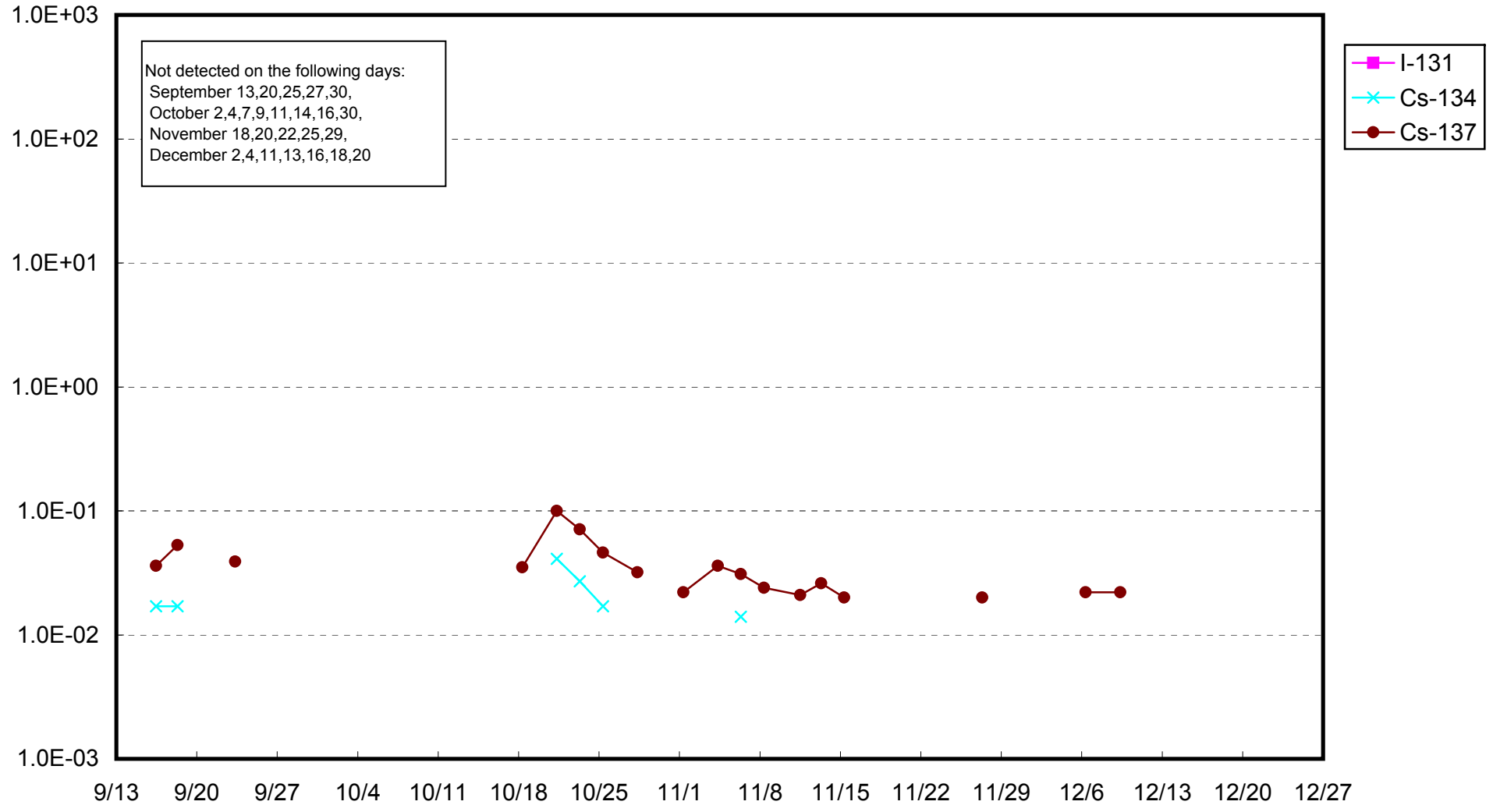
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 1 Sub-drain (Bq/cm³)



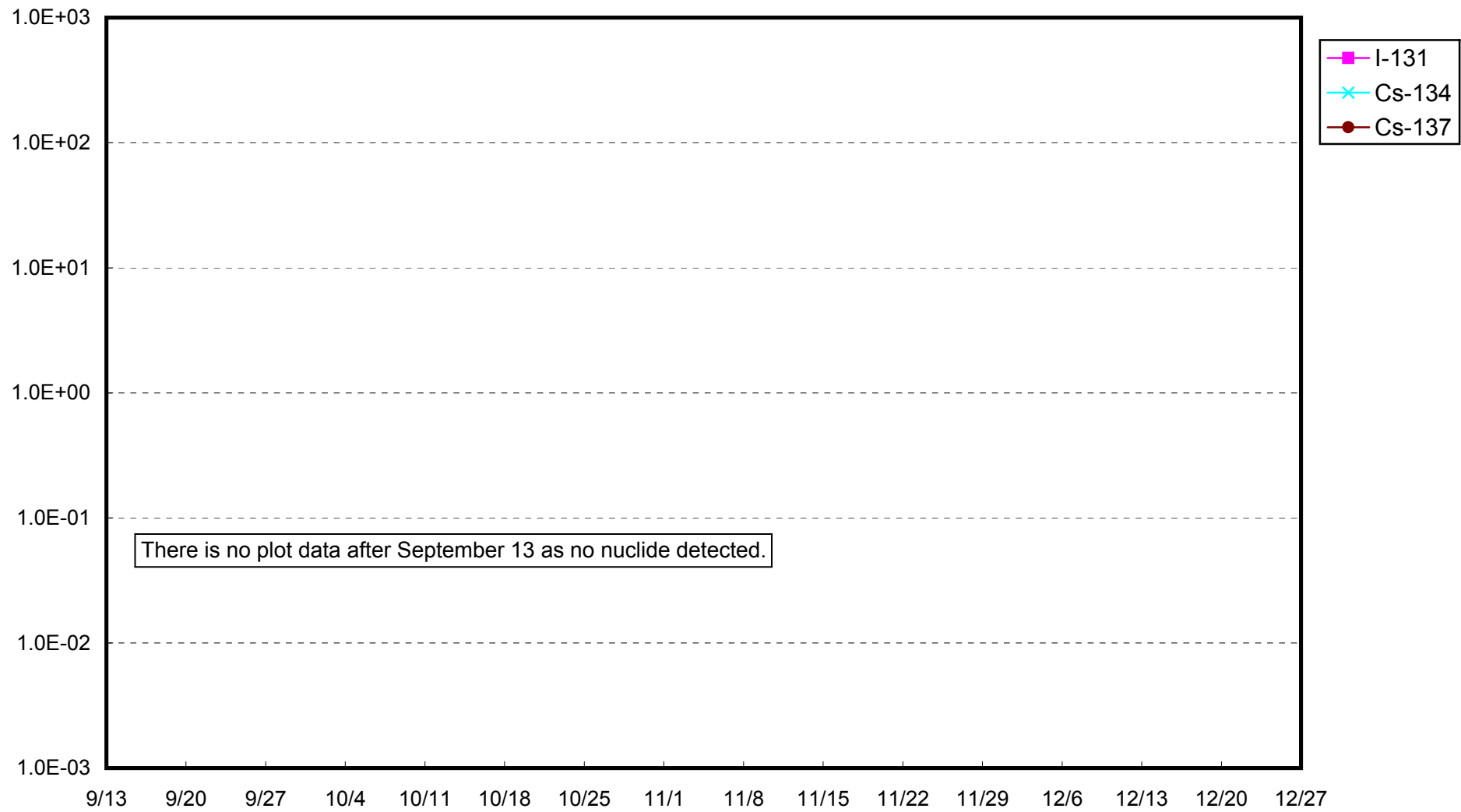
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 2 Sub-drain (Bq/cm³)



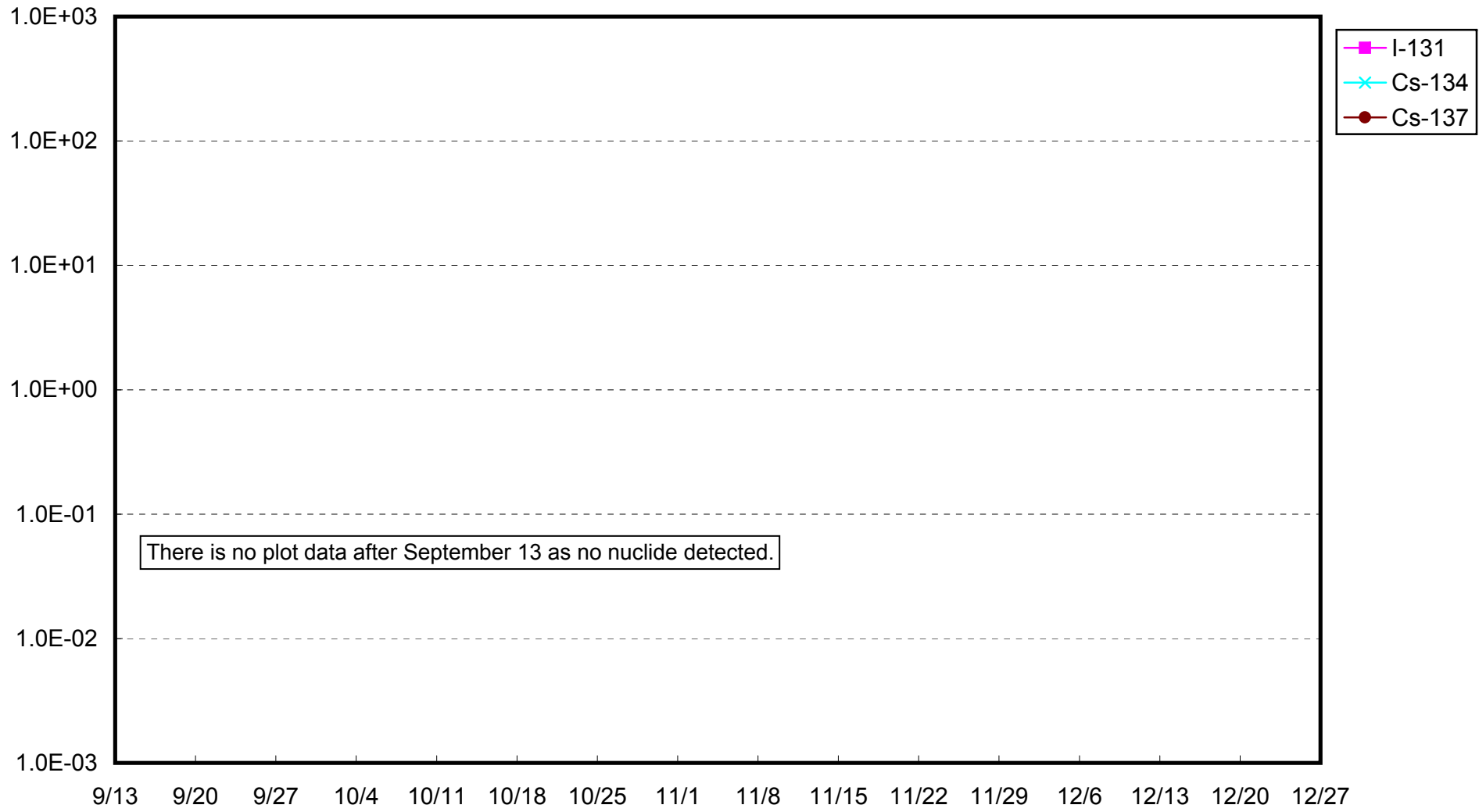
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 3 Sub-drain (Bq/cm³)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 4 Sub-drain (Bq/cm³)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 5 Sub-drain (Bq/cm³)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 6 Sub-drain (Bq/cm³)

