

Reference

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

(Data summarized on September 8)

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	Sep 7, 2012 8:55 AM	Sep 7, 2012 8:58 AM	Sep 7, 2012 9:03 AM	Sep 7, 2012 9:06 AM	Sep 7, 2012 9:47 AM	Sep 7, 2012 9:41 AM	Sep 7, 2012 8:15 AM
Detected Nuclides (Half-life)	Density of Sample (Bq/cm <sup>3</sup> )						
I-131 (Approx. 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (Approx. 2 years)	1.2E-01	2.6E-01	ND	ND	ND	ND	ND
Cs-137 (Approx. 30 years)	2.2E-01	4.2E-01	ND	ND	ND	ND	ND

\* 0.0E - 0 is the same as 0.0 x 10<sup>-0</sup>

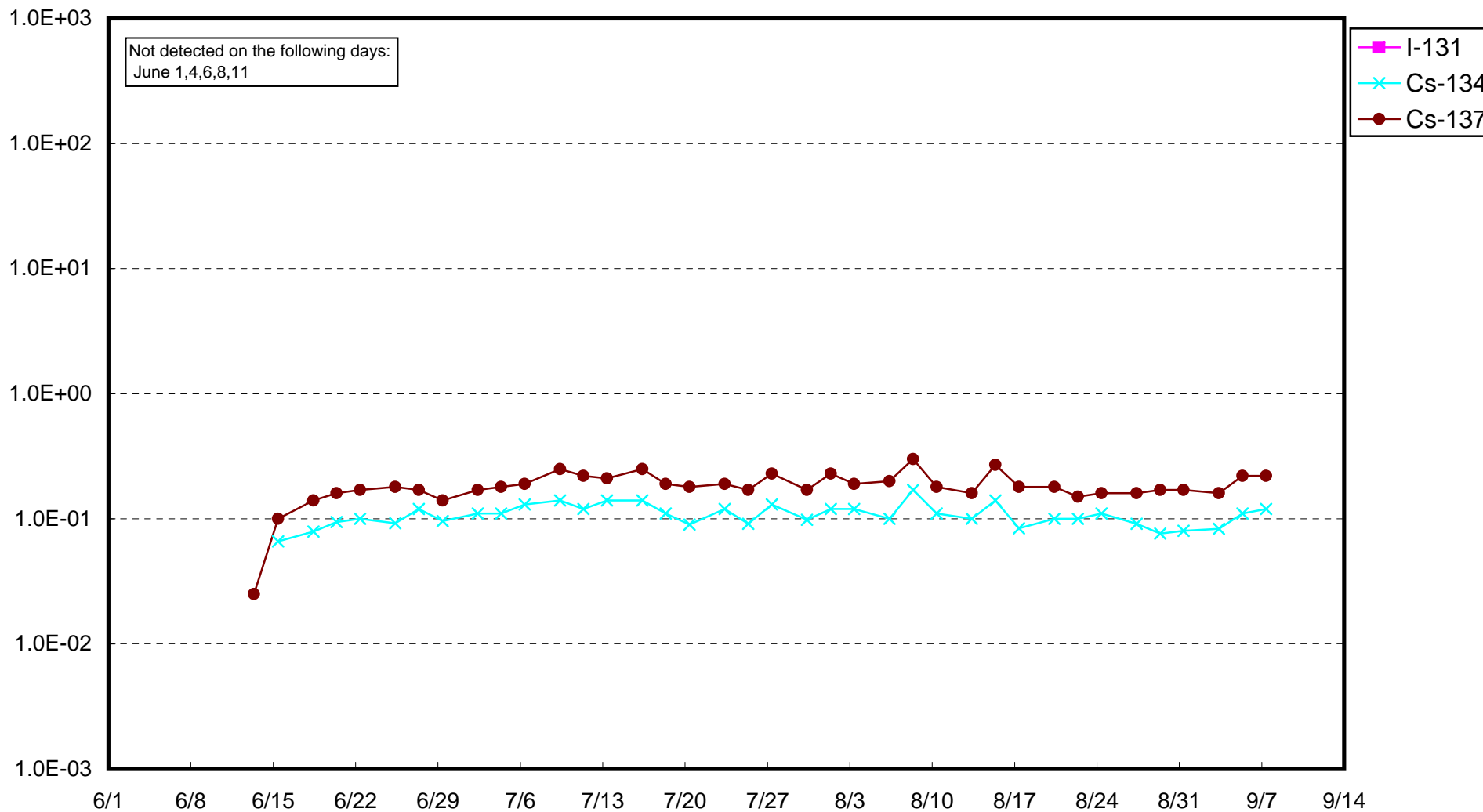
\* Data of other nuclides is under evaluation.

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

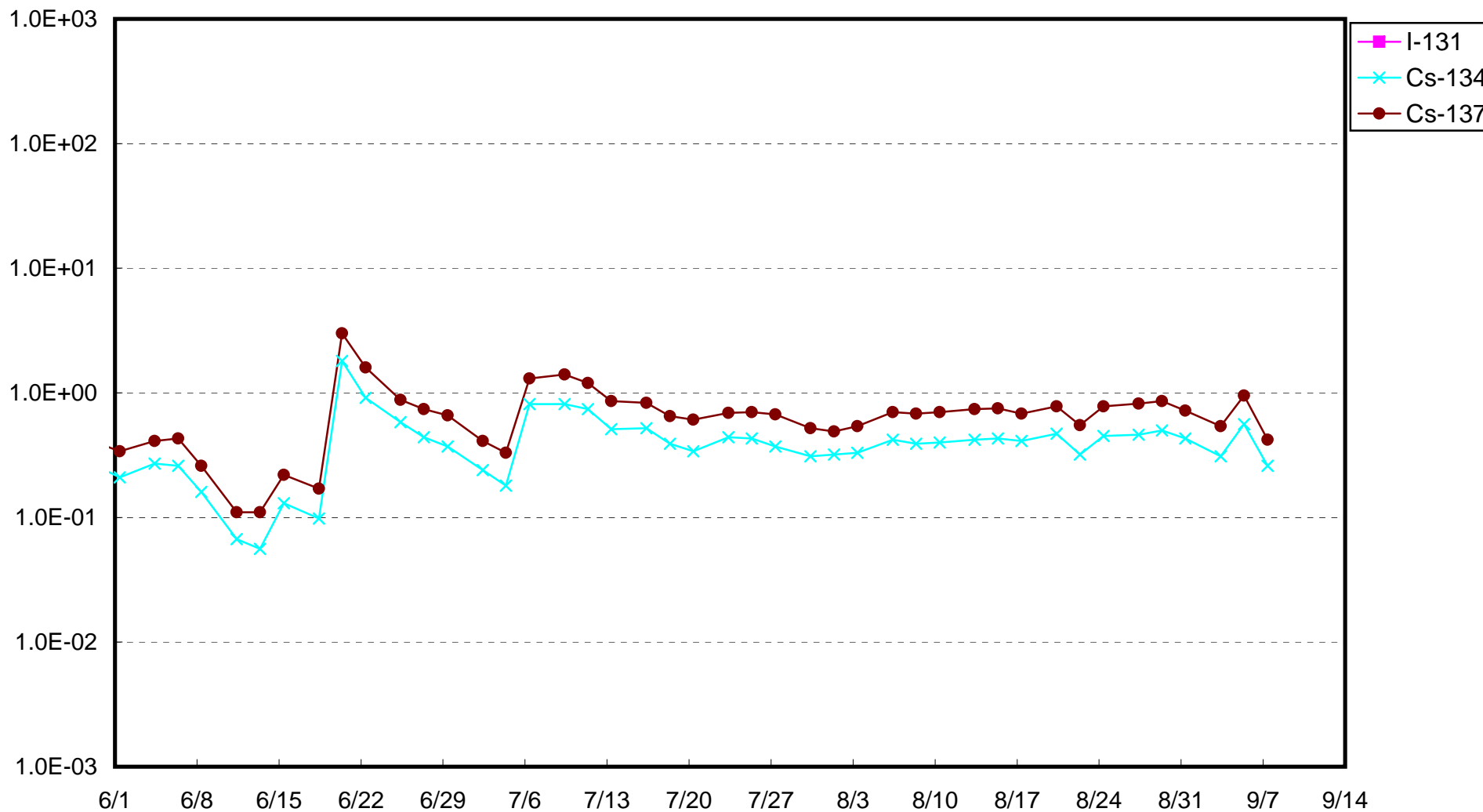
I-131: Approx. 2E-2Bq/cm<sup>3</sup>, Cs-134: Approx.2E-2Bq/cm<sup>3</sup>, Cs-137: Approx.2E-2Bq/cm<sup>3</sup> )

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

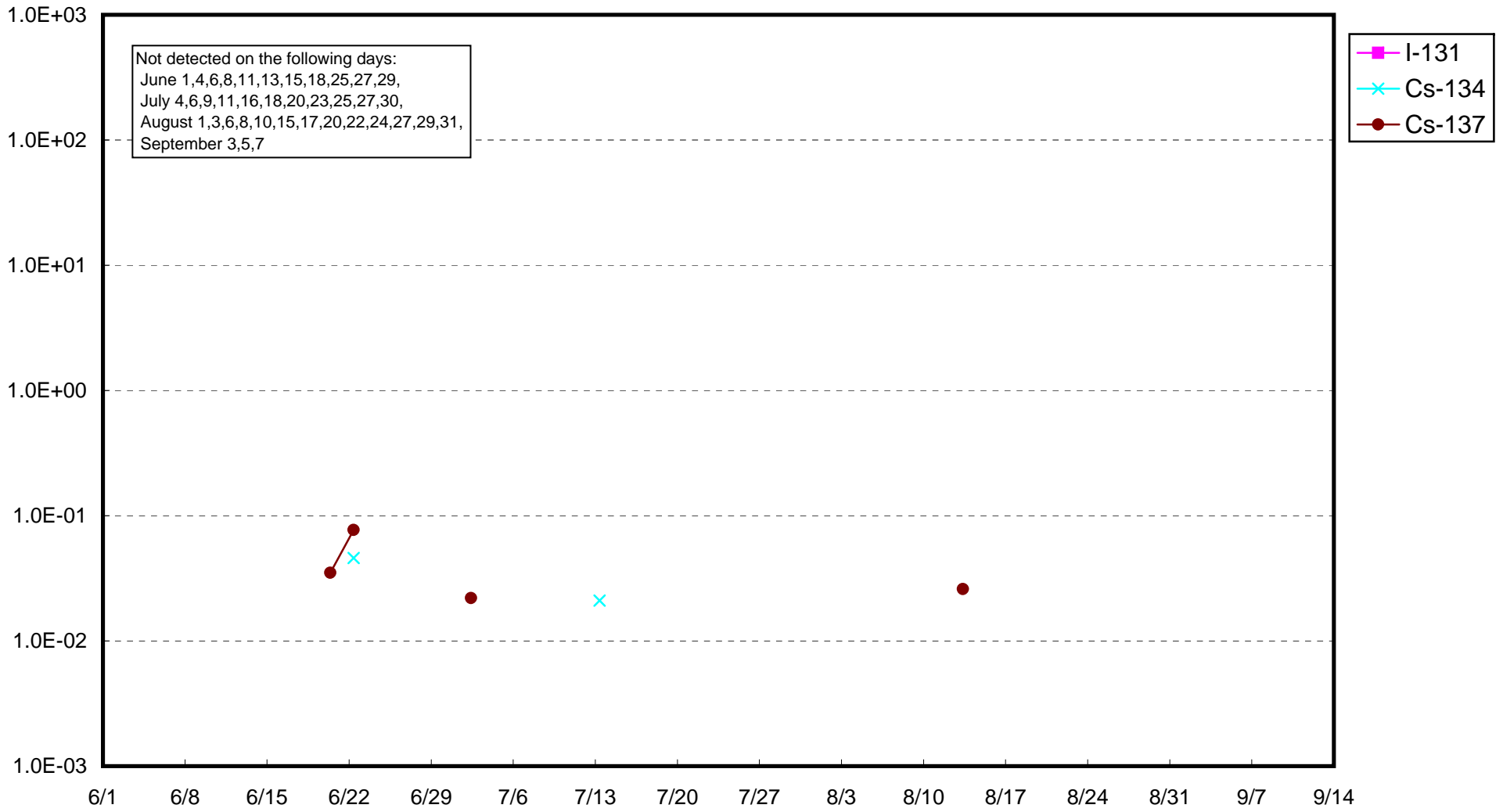
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 1 Sub-drain (Bq/cm3)



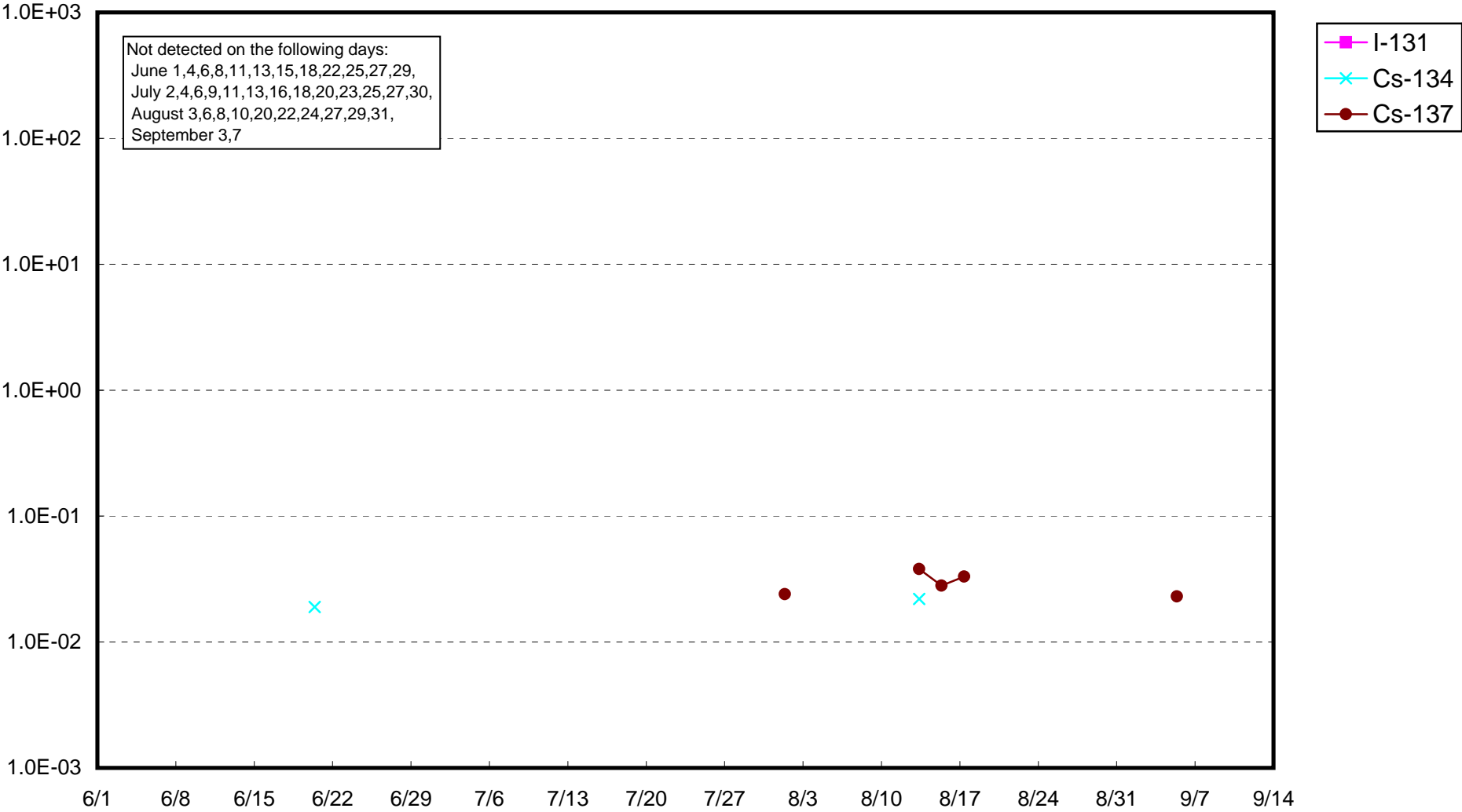
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 2 Sub-drain (Bq/cm<sup>3</sup>)



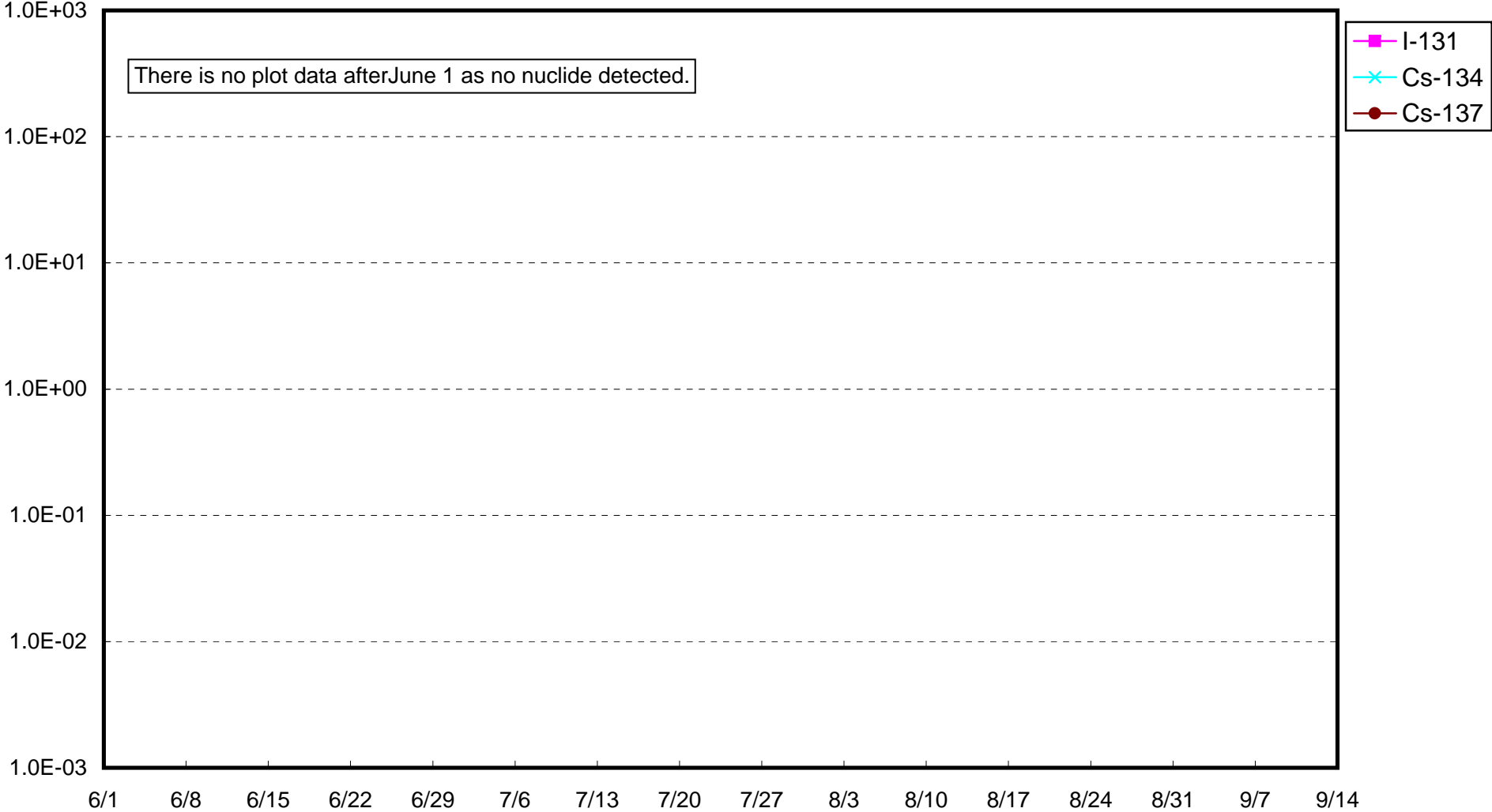
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 3 Sub-drain (Bq/cm<sup>3</sup>)



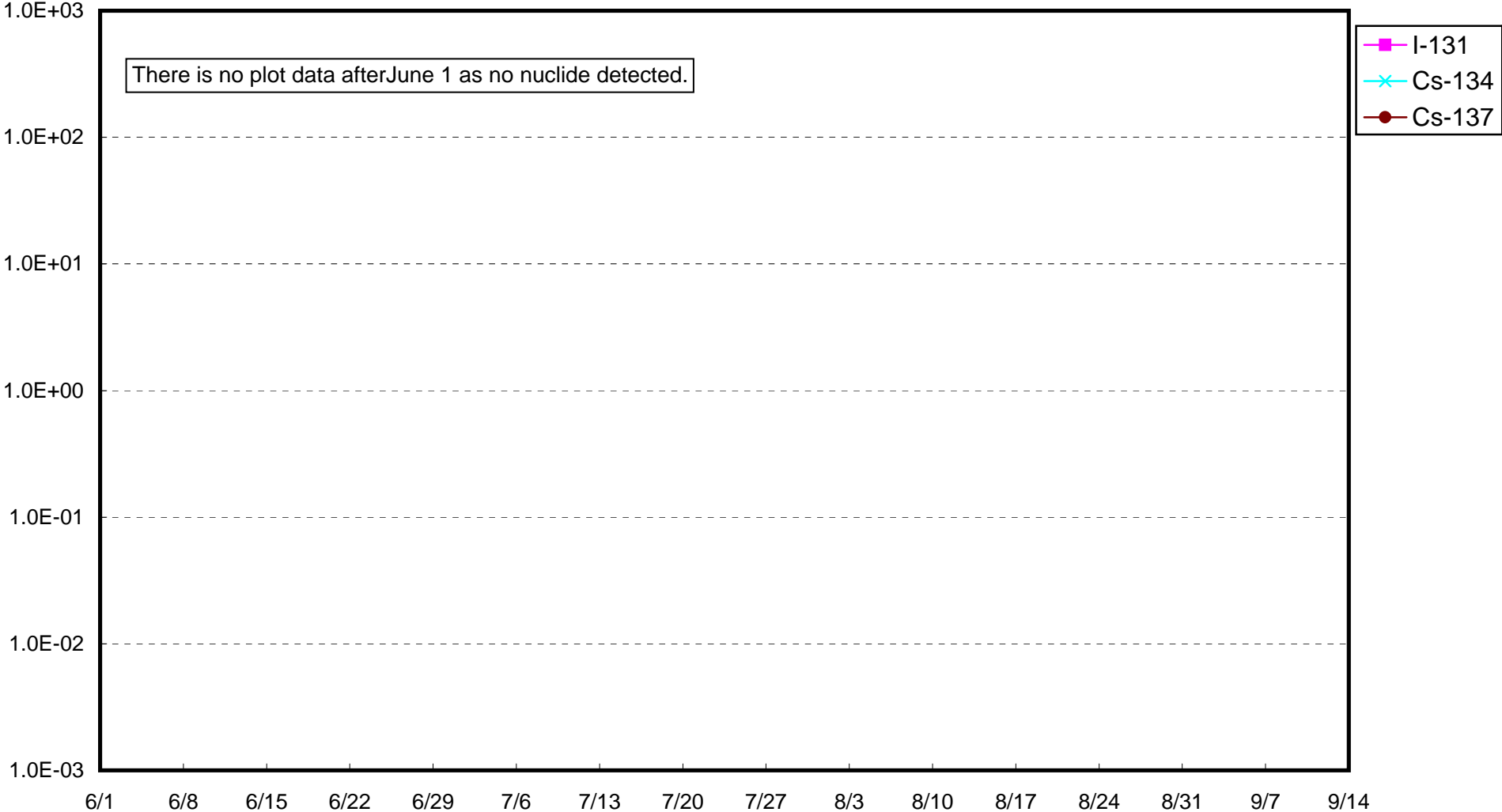
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 4 Sub-drain (Bq/cm3)



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)



Fukushima Daiichi Nuclear Power Station: Radioactivity Density at the Deep Well at the Site (Bq/cm<sup>3</sup>)

