

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

(Data summarized on July 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	Jul 20, 2012 8:51 AM	Jul 20, 2012 8:55 AM	Jul 20, 2012 9:00 AM	Jul 20, 2012 9:05 AM	Jul 20, 2012 9:51 AM	Jul 20, 2012 9:45 AM	Jul 20, 2012 8:20 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)	9.0E-02	3.4E-01	ND	ND	ND	ND	ND
Cs-137 (Approx. 30 years)	1.8E-01	6.1E-01	ND	ND	ND	ND	ND

\* O.OE - O is the same as O.O x 10<sup>-O</sup>

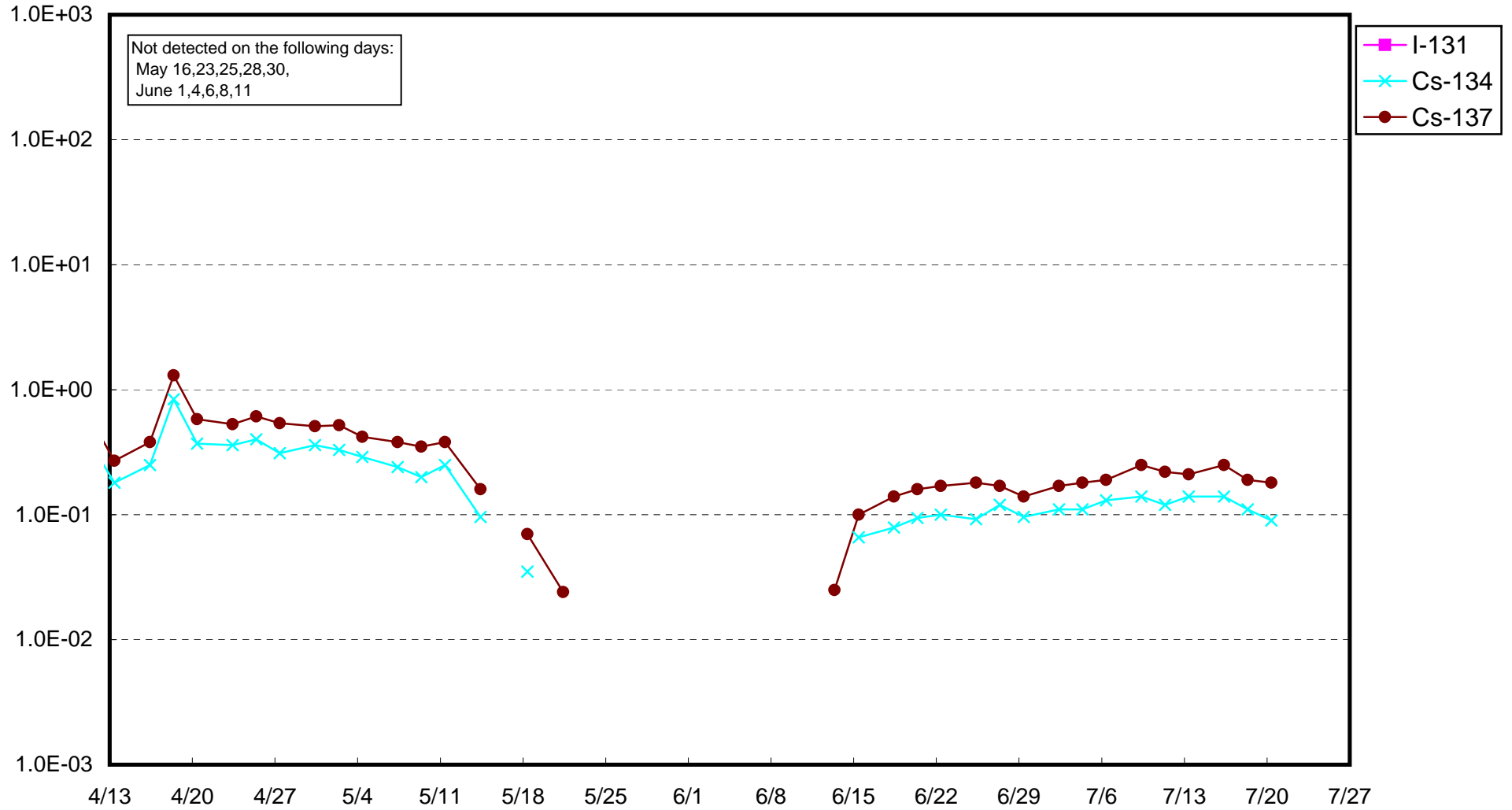
\* Data of other nuclides is under evaluation.

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

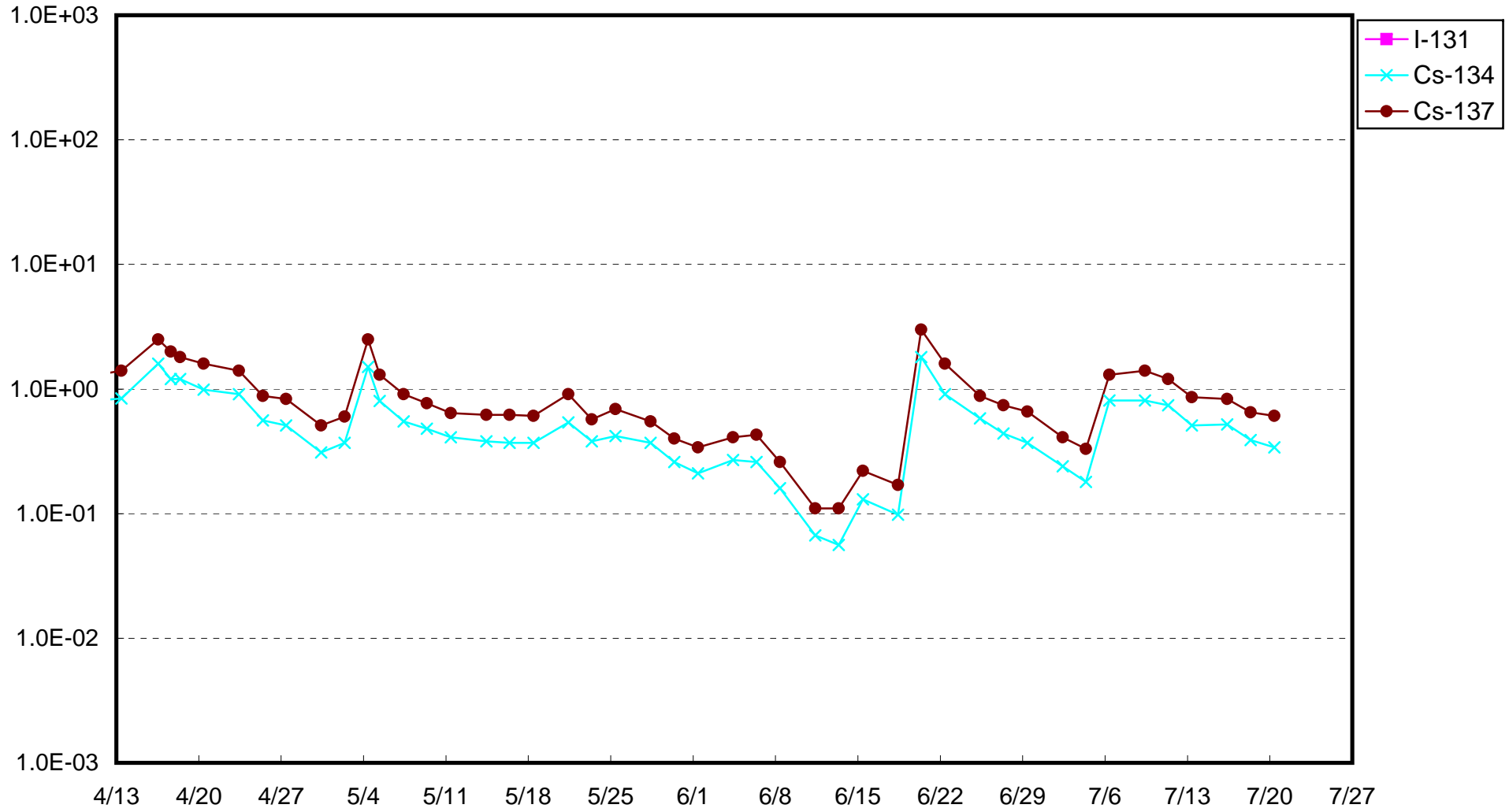
I-131: Approx. 2E-2Bq/cm<sup>3</sup>, Cs-134: Approx.2E-2Bq/cm<sup>3</sup>, Cs-137: Approx.2E-2Bq/cm<sup>3</sup> )  
 As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

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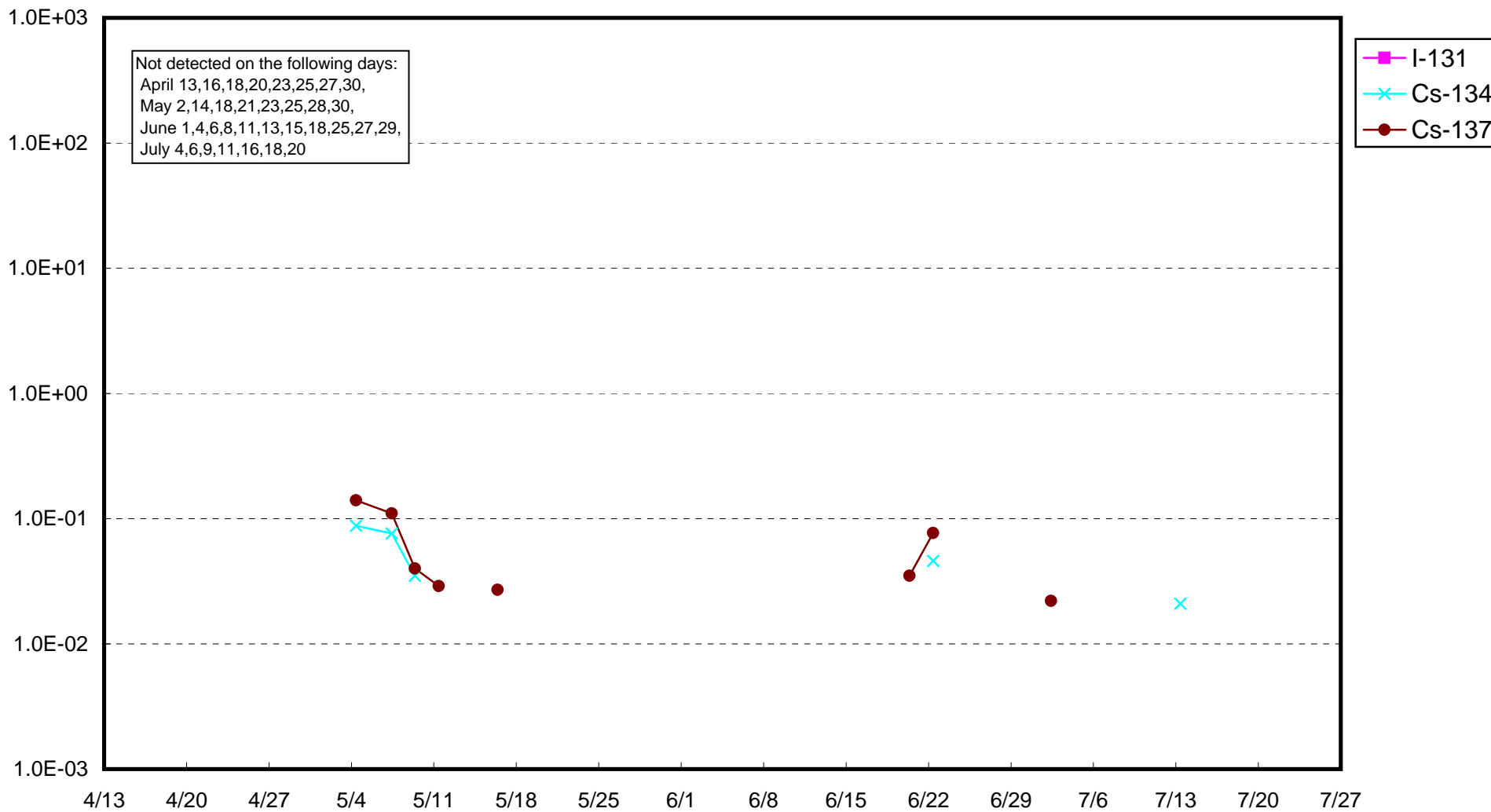
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 1 Sub-drain (Bq/cm<sup>3</sup>)



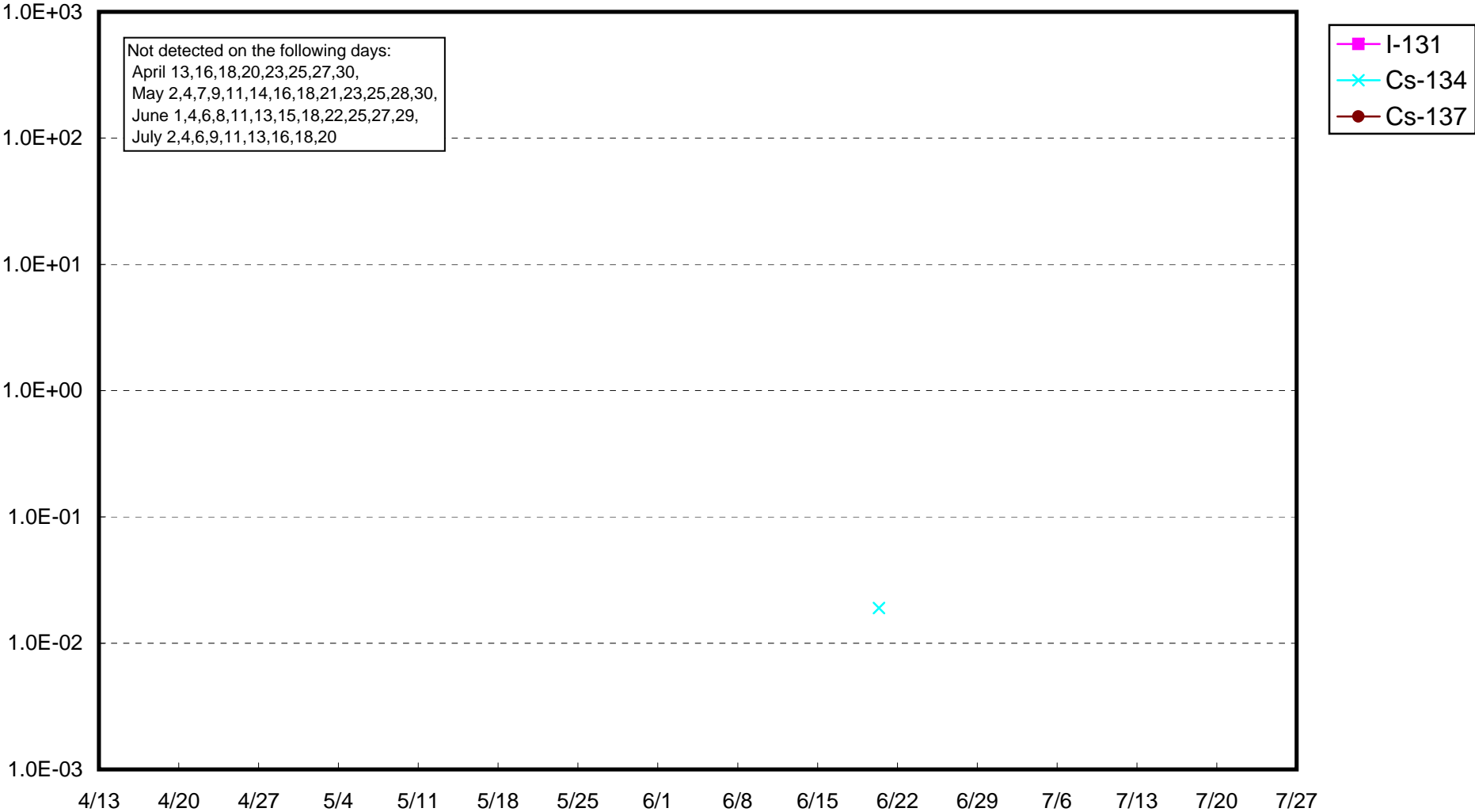
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 2 Sub-drain (Bq/cm<sup>3</sup>)



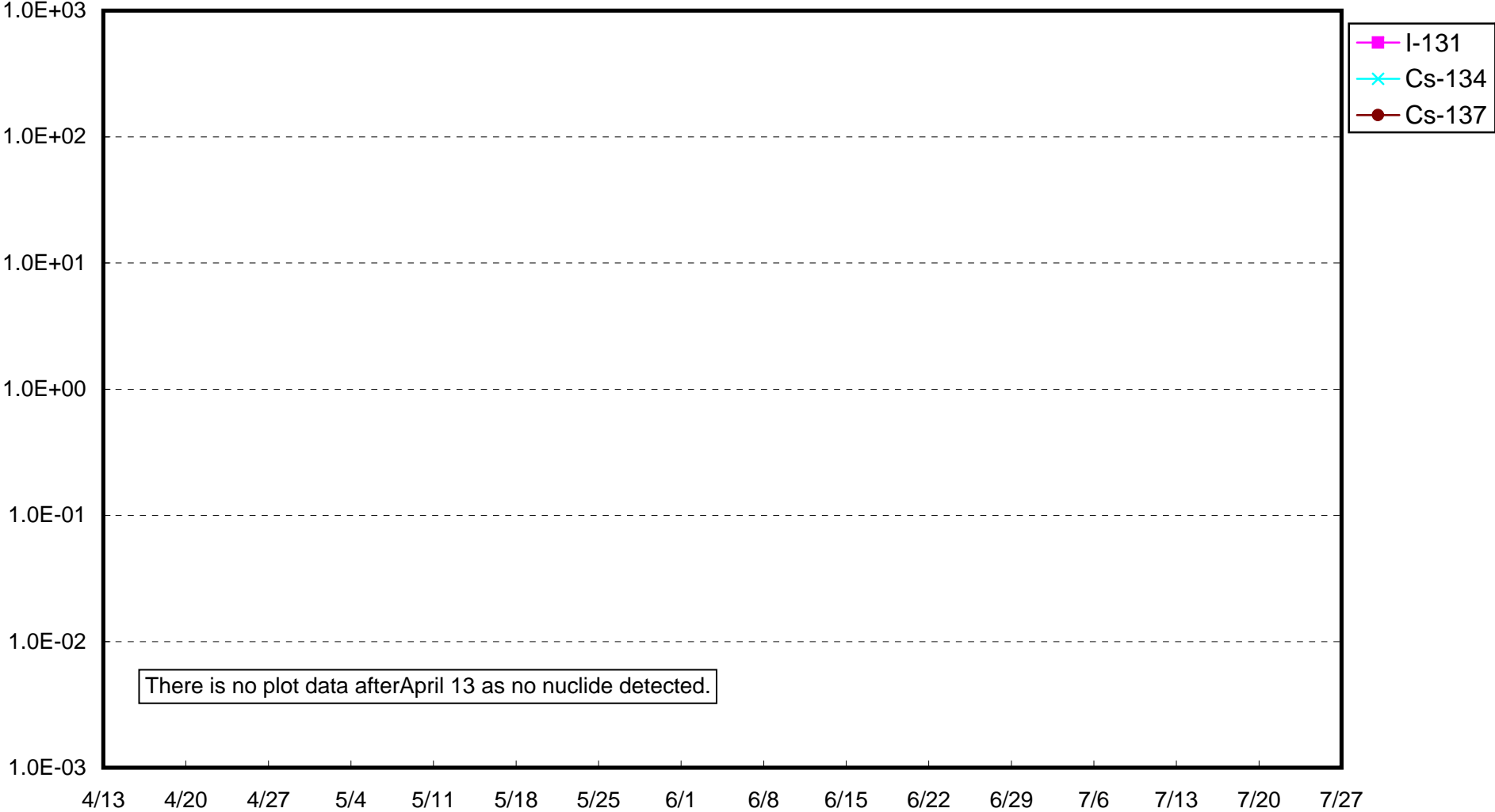
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 3 Sub-drain (Bq/cm<sup>3</sup>)



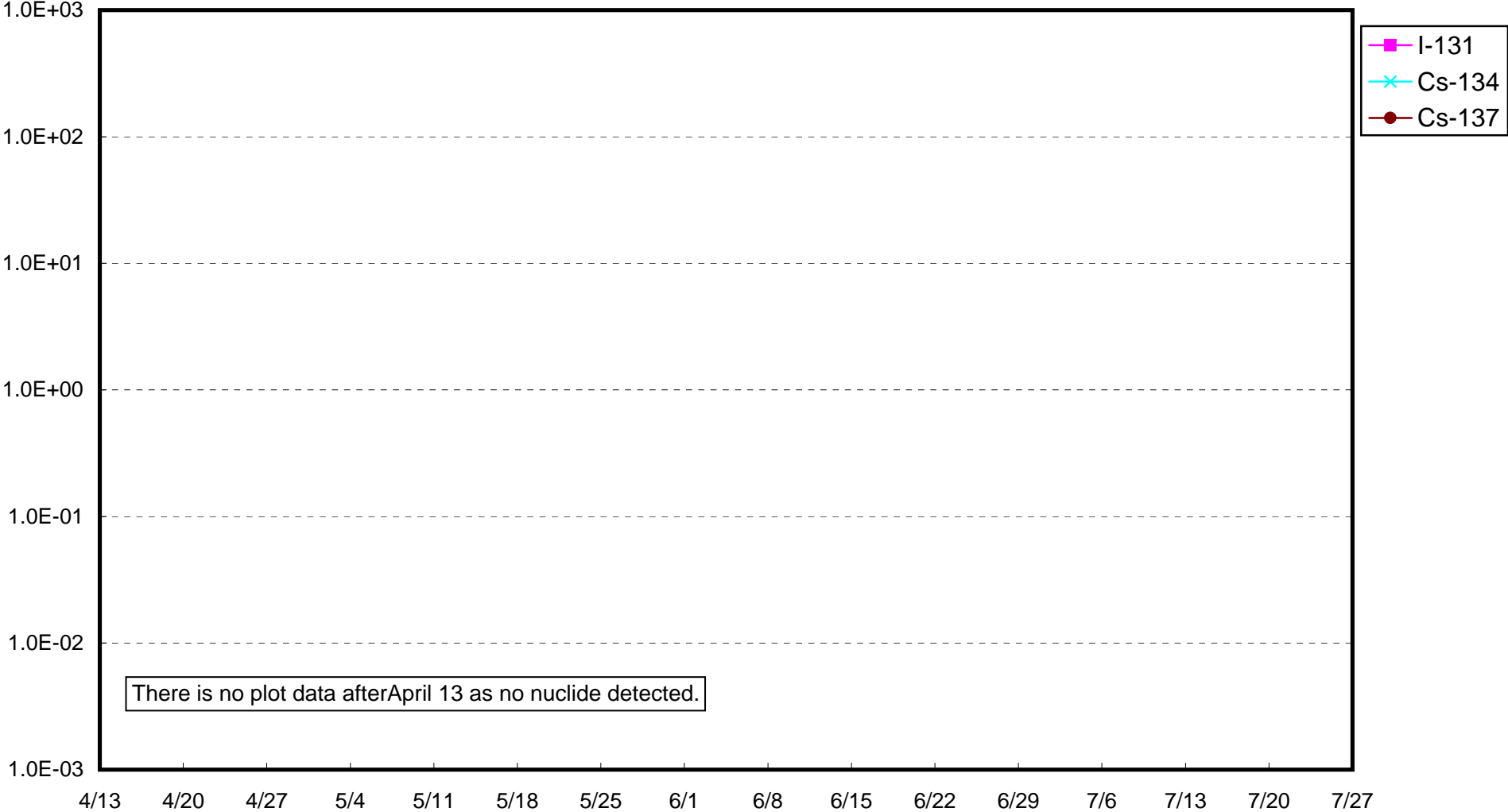
Fukushima Daiichi Nuclear Power Station: Radioactivity Density of Unit 4 Sub-drain (Bq/cm3)



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/cm<sup>3</sup>)



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

