

Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on April 14)

Place of Sampling	Fukushima Daiichi NPS 1U sub-drain	Fukushima Daiichi NPS 2U sub-drain	Fukushima Daiichi NPS 3U sub-drain	Fukushima Daiichi NPS 4U sub-drain	Fukushima Daiichi NPS 5U sub-drain	Fukushima Daiichi NPS 6U sub-drain	Fukushima Daiichi NPS Deep well
Time of Sampling	Apr 13, 2012 09:38 am	Apr 13, 2012 10:10 am	Apr 13, 2012 10:15 am	Apr 13, 2012 09:05 am	Apr 13, 2012 10:00 am	Apr 13, 2012 09:50 am	Apr 13, 2012 09:35 am
Detected Nuclides (Half-life)	Density of sample (Bq/cm3)						
I-131 (approx. 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (approx. 2 years)	1.8E-01	8.4E-01	ND	ND	ND	ND	ND
Cs-137 (approx. 30 years)	2.7E-01	1.4E+00	ND	ND	ND	ND	ND

* O.OE - O means $O.O \times 10^{-O}$

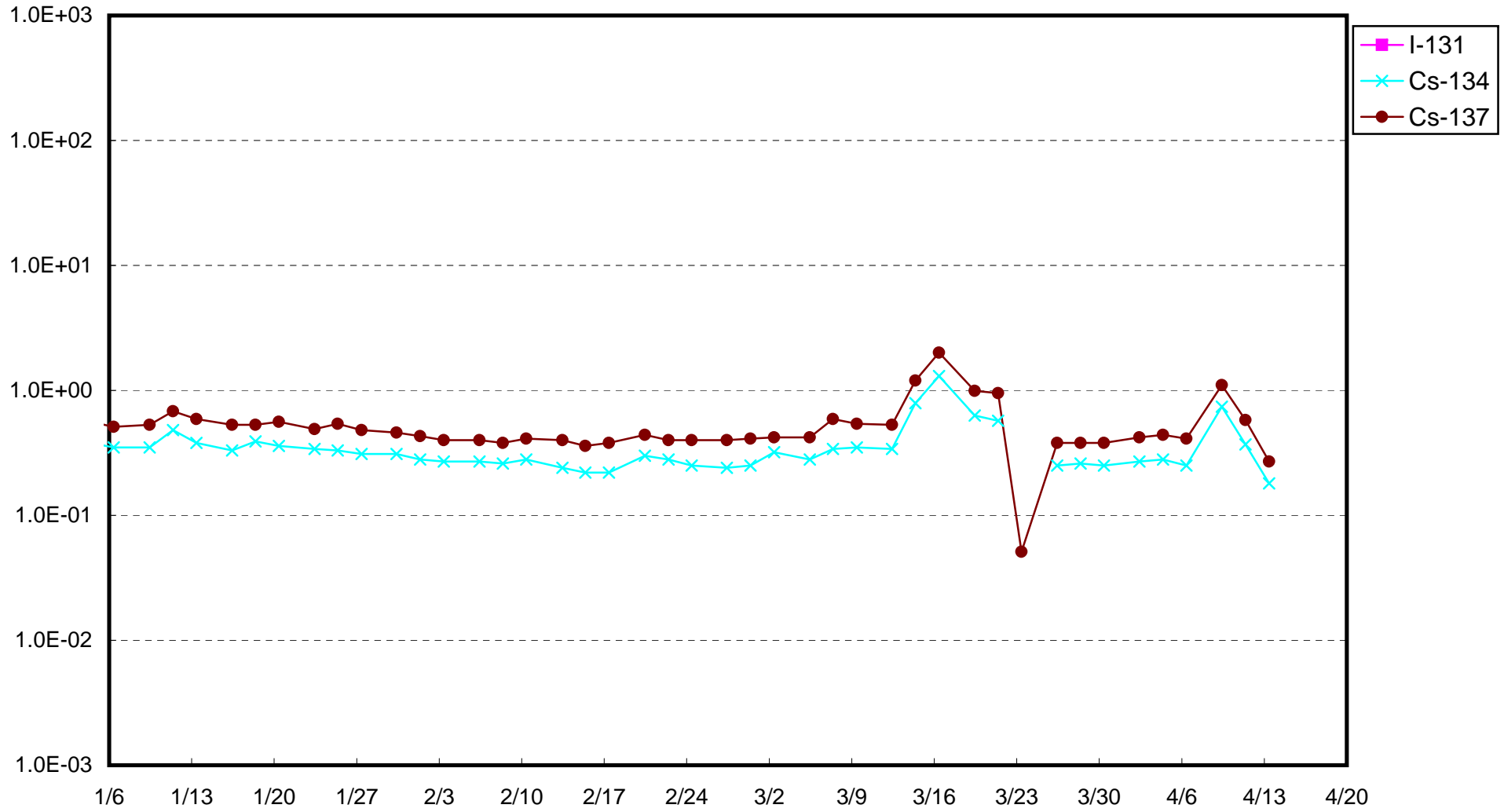
* Data of other nuclides are under evaluation.

* "ND" means the sampled data is below measurable limit.

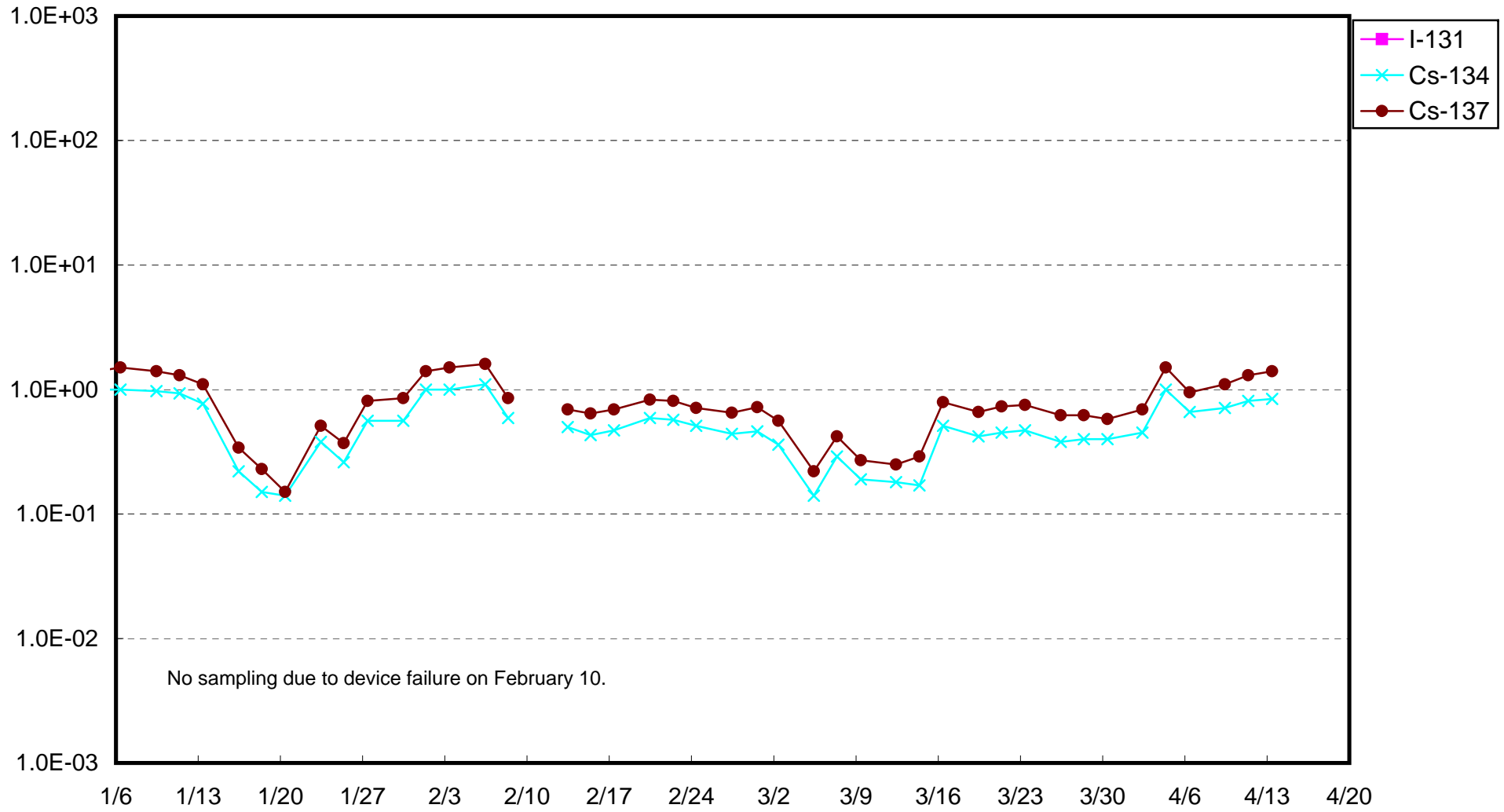
I-131: approx. $3E-2$ Bq/cm³, Cs-134: approx. $2E-2$ Bq/cm³, Cs-137: approx. $3E-2$ Bq/cm³)

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

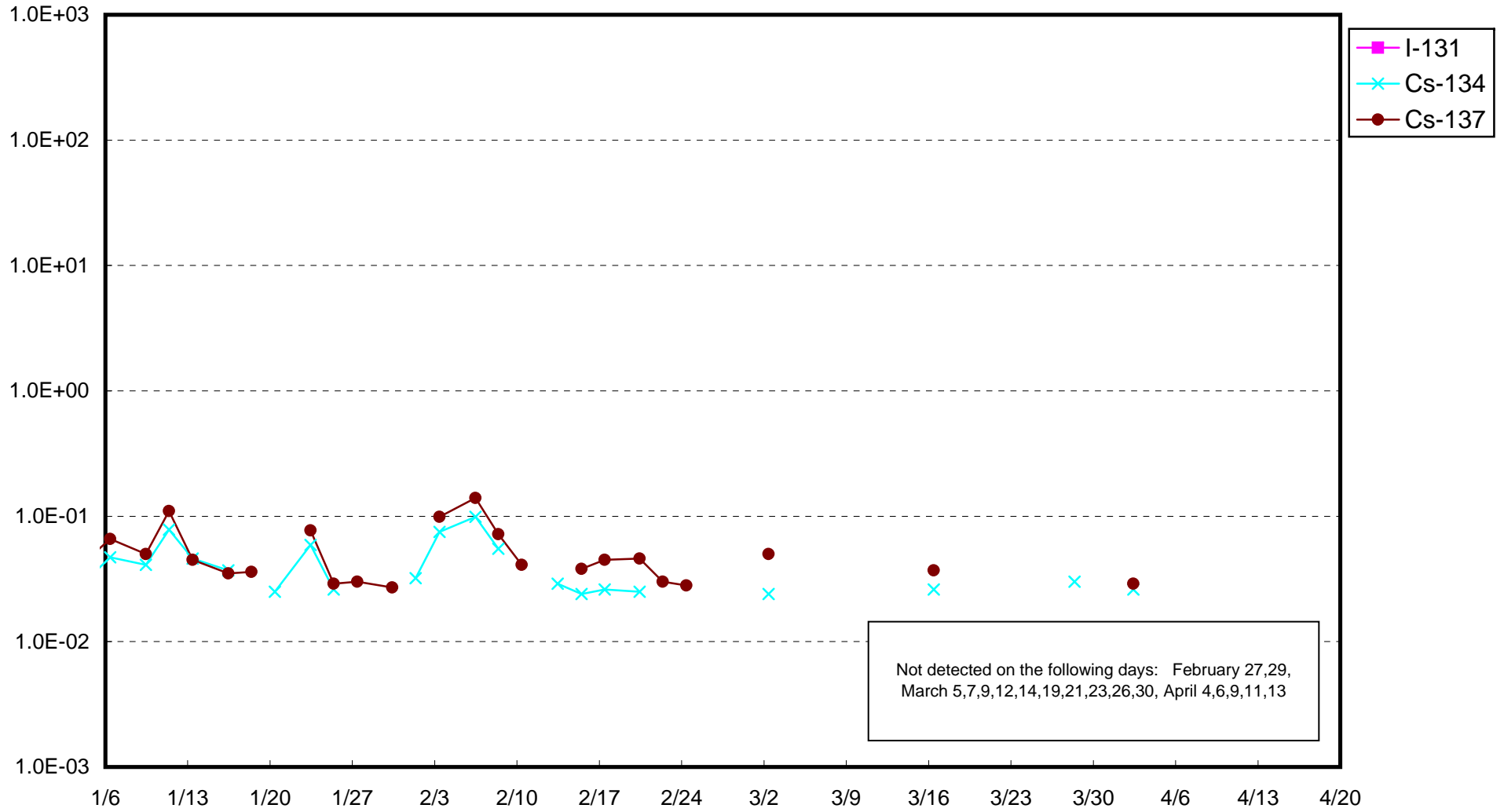
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 1 (Bq/cm³)



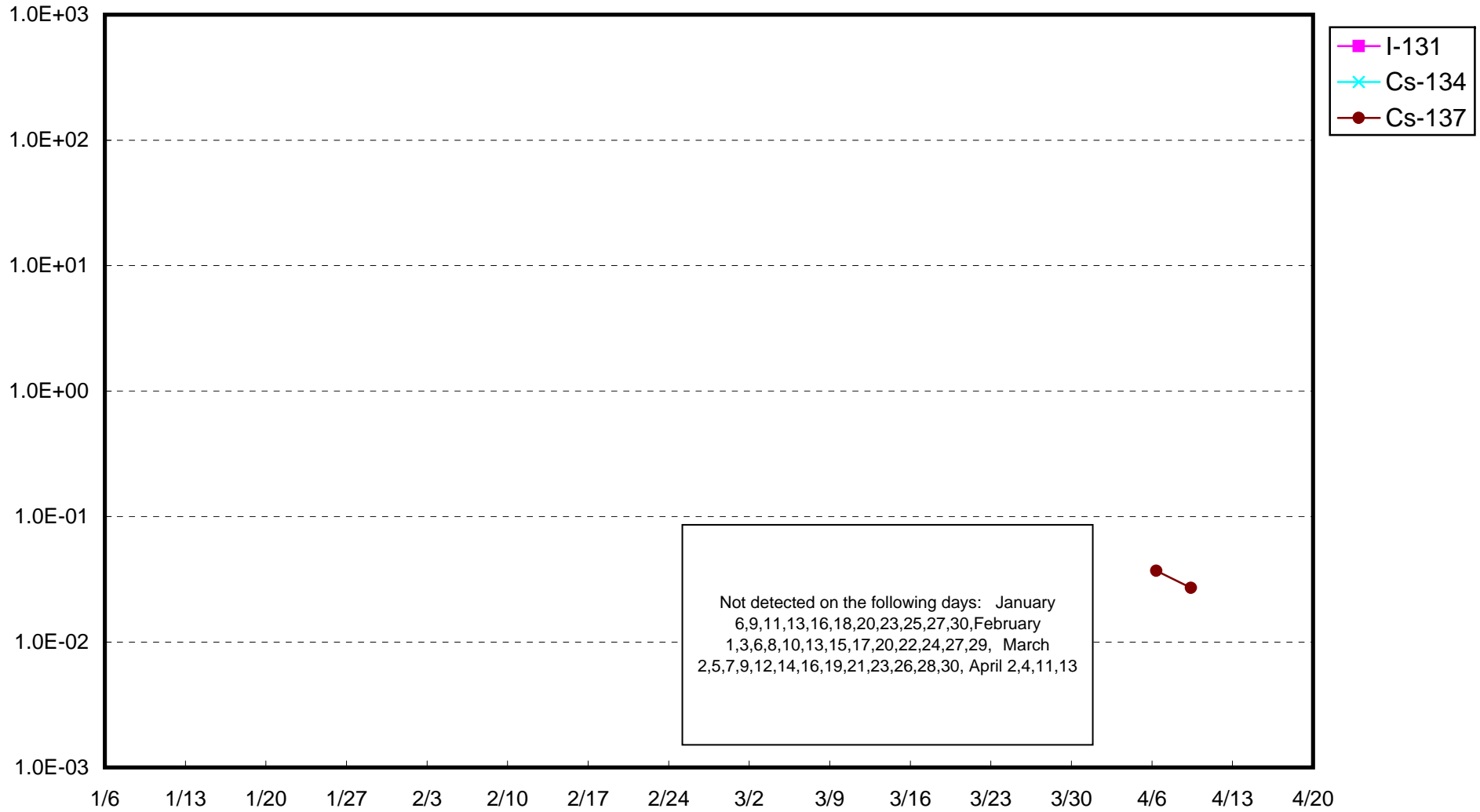
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 2 (Bq/cm³)



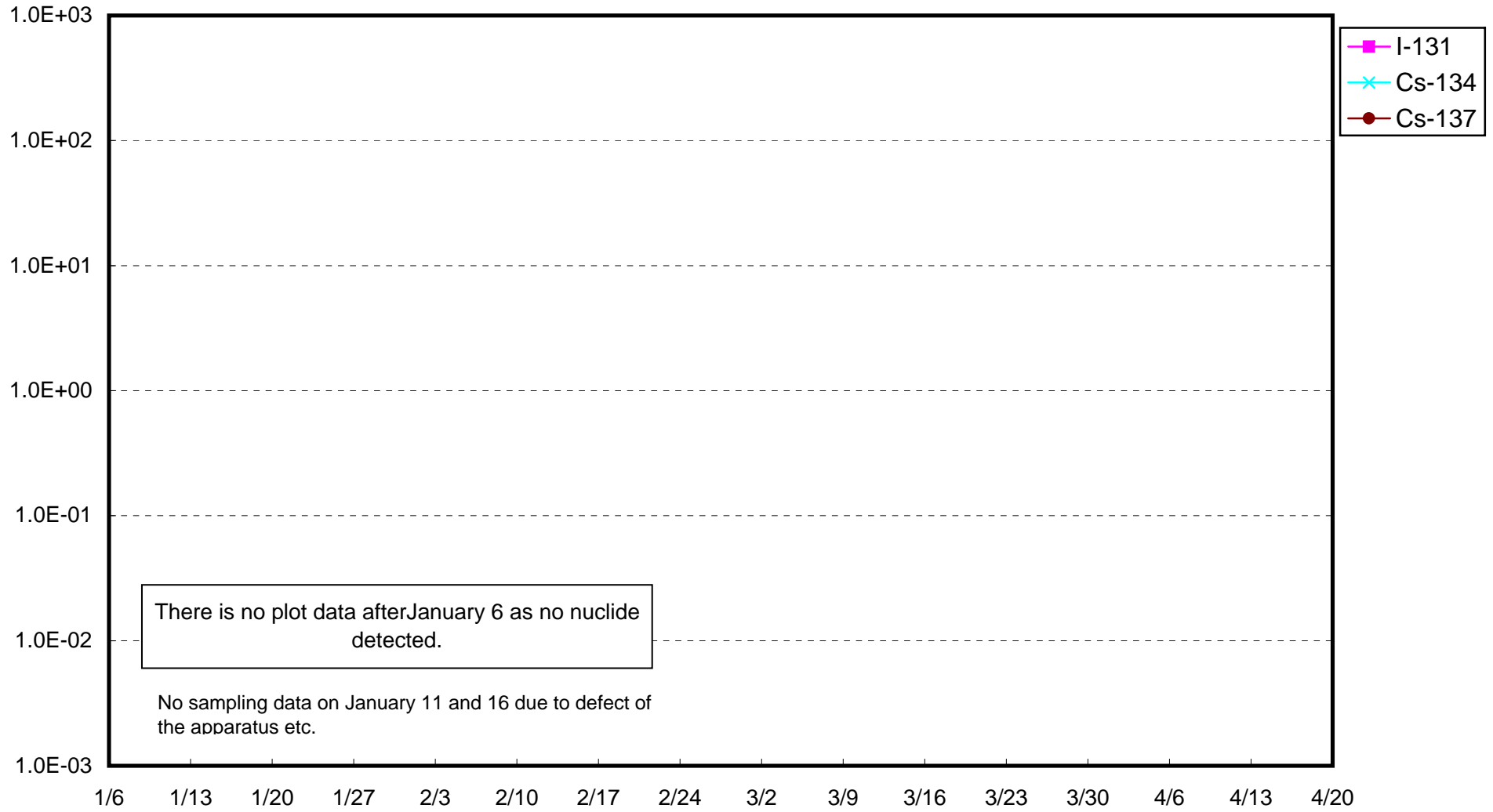
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 3 (Bq/cm³)



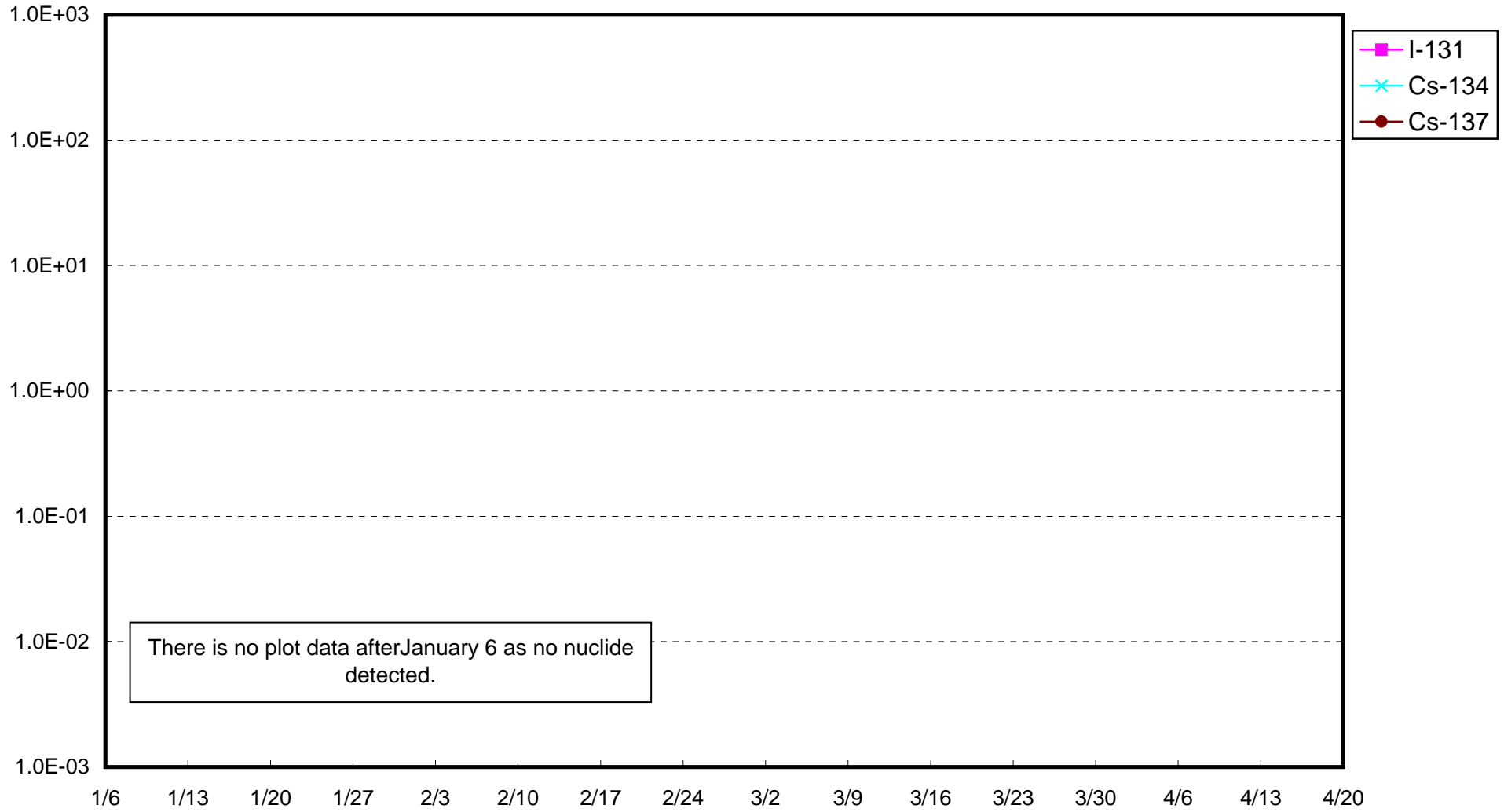
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 4 (Bq/cm³)



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



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



Fukushima Daiichi Nuclear Power Station : Radioactivity Density at the Deep Well at the Site (Bq/cm³)

