

Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on January 24)

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	Jan 23, 2012 10:20 am	Jan 23, 2012 10:30 am	Jan 23, 2012 10:40 am	Jan 23, 2012 10:34 am	Jan 23, 2012 09:45 am	Jan 23, 2012 09:50 am	Jan 23, 2012 09:35 am
Detected Nuclides (Half-life)	Density of sample (Bq/cm3)						
I-131 (about 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	3.4E-01	3.8E-01	5.9E-02	ND	ND	ND	ND
Cs-137 (about 30 years)	4.9E-01	5.1E-01	7.7E-02	ND	ND	ND	ND

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

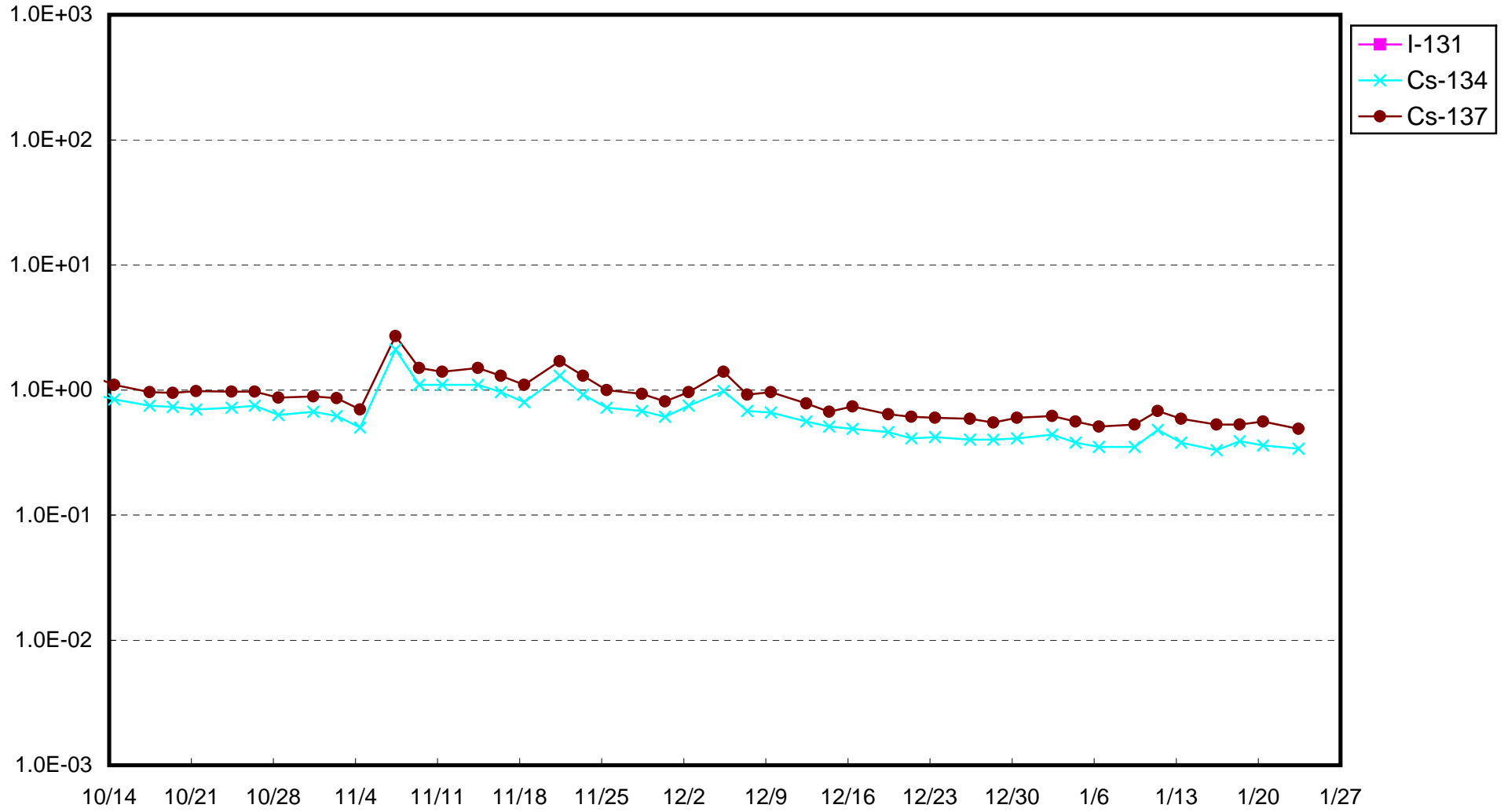
* Data of other nuclides are under evaluation.

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

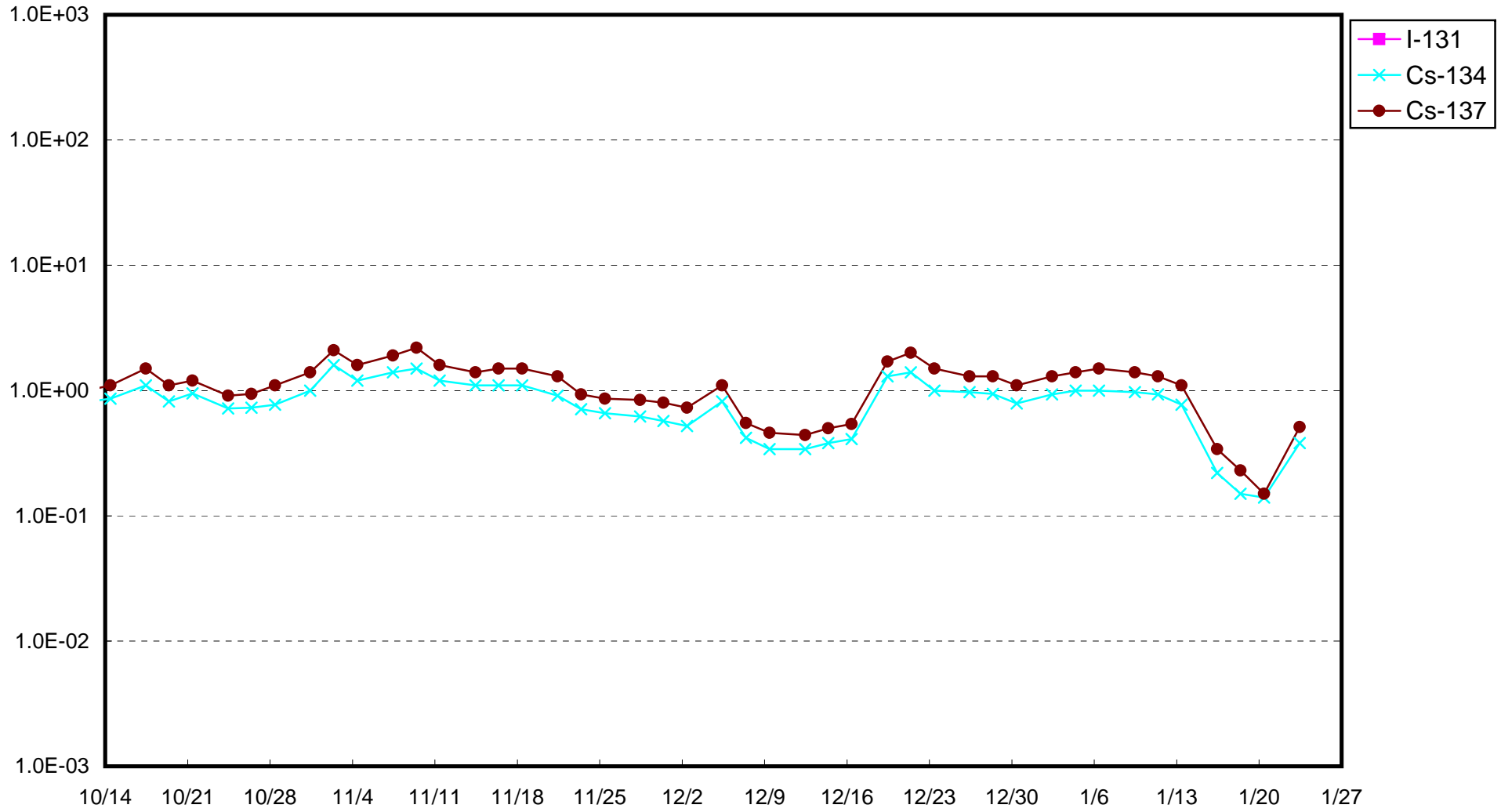
I-131: approx. $2E-2Bq/cm^3$, Cs-134: approx. $2E-2Bq/cm^3$, Cs-137: approx. $3E-2Bq/cm^3$)

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

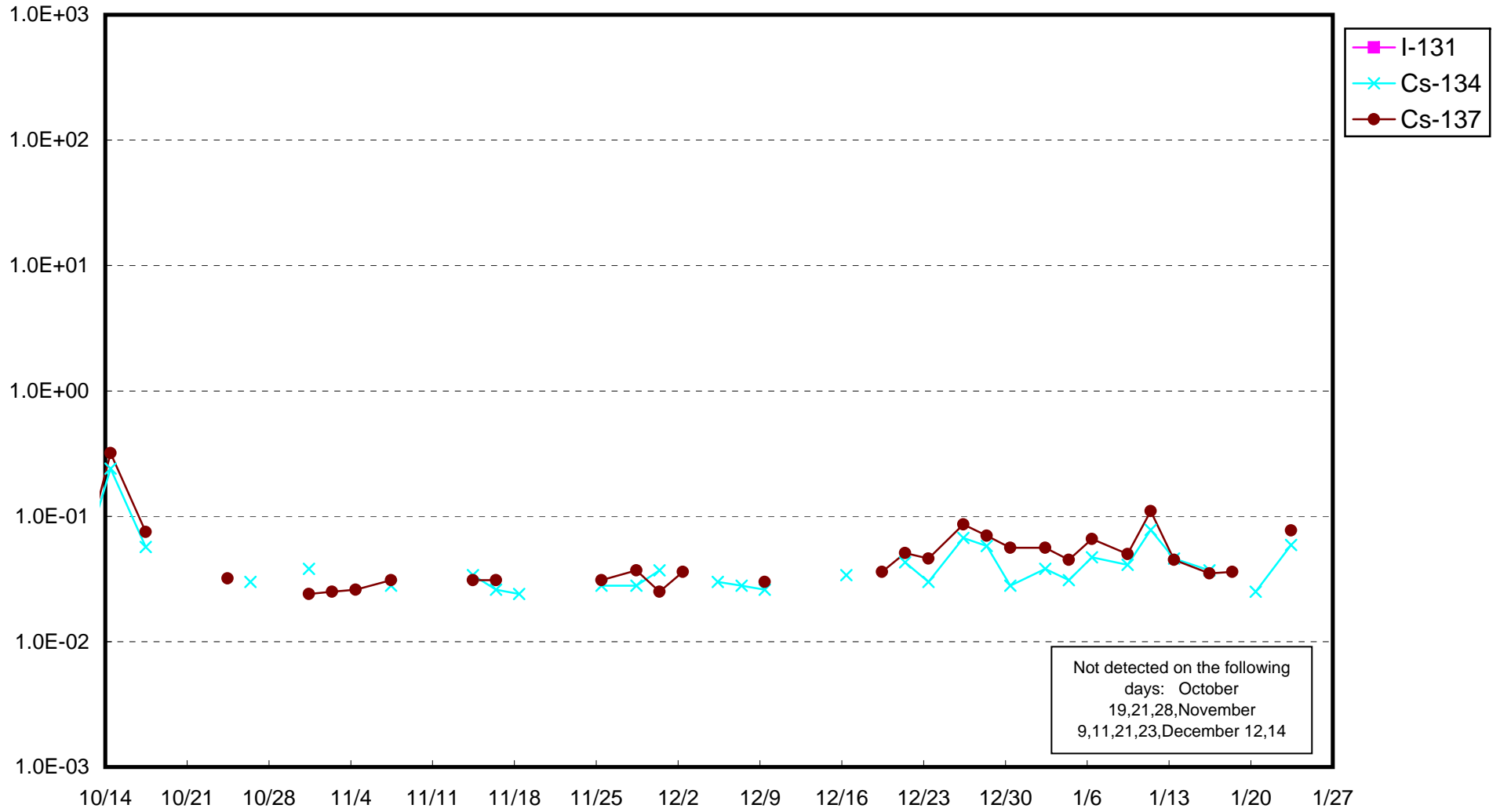
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 1 (Bq/cm³)



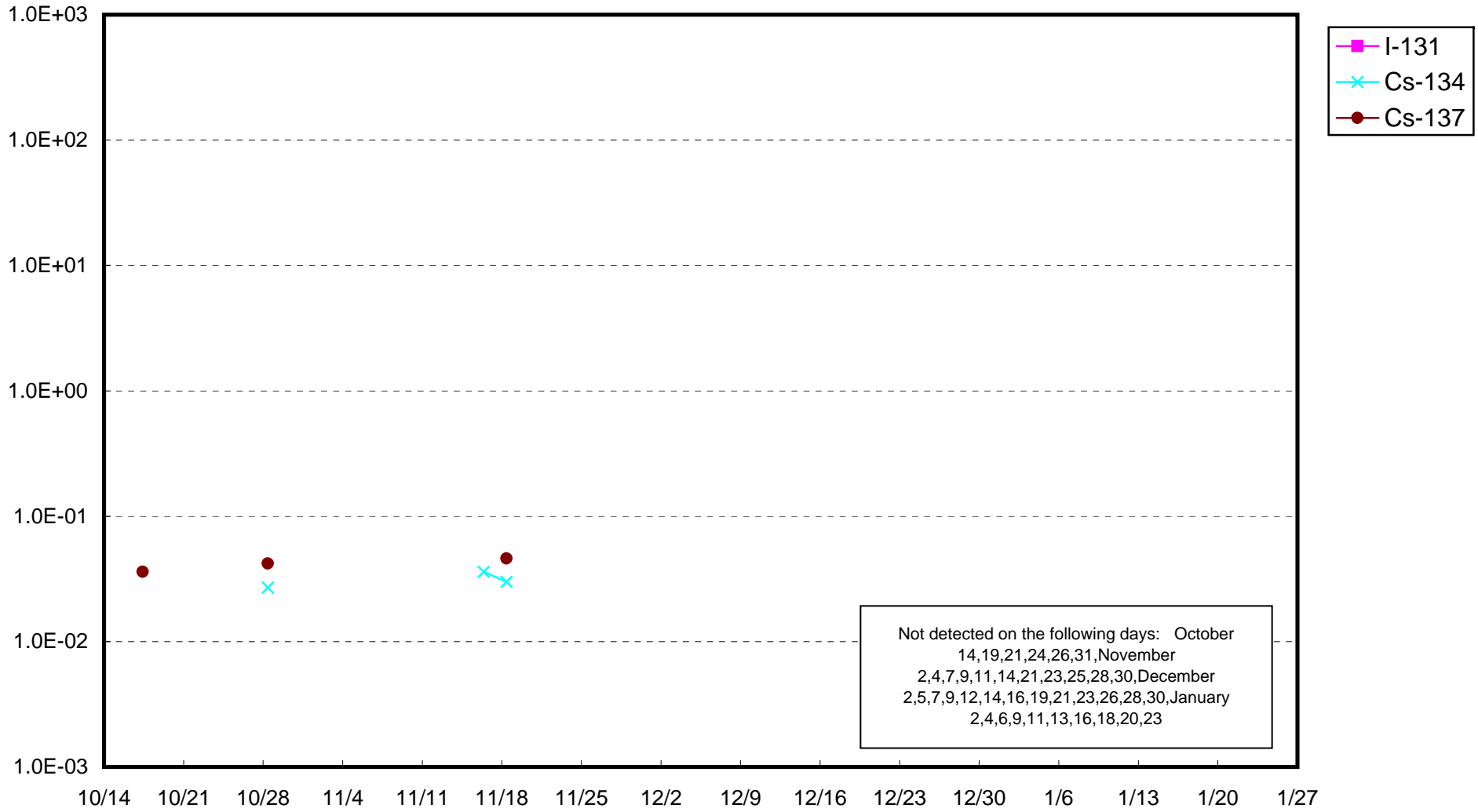
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 2 (Bq/cm³)



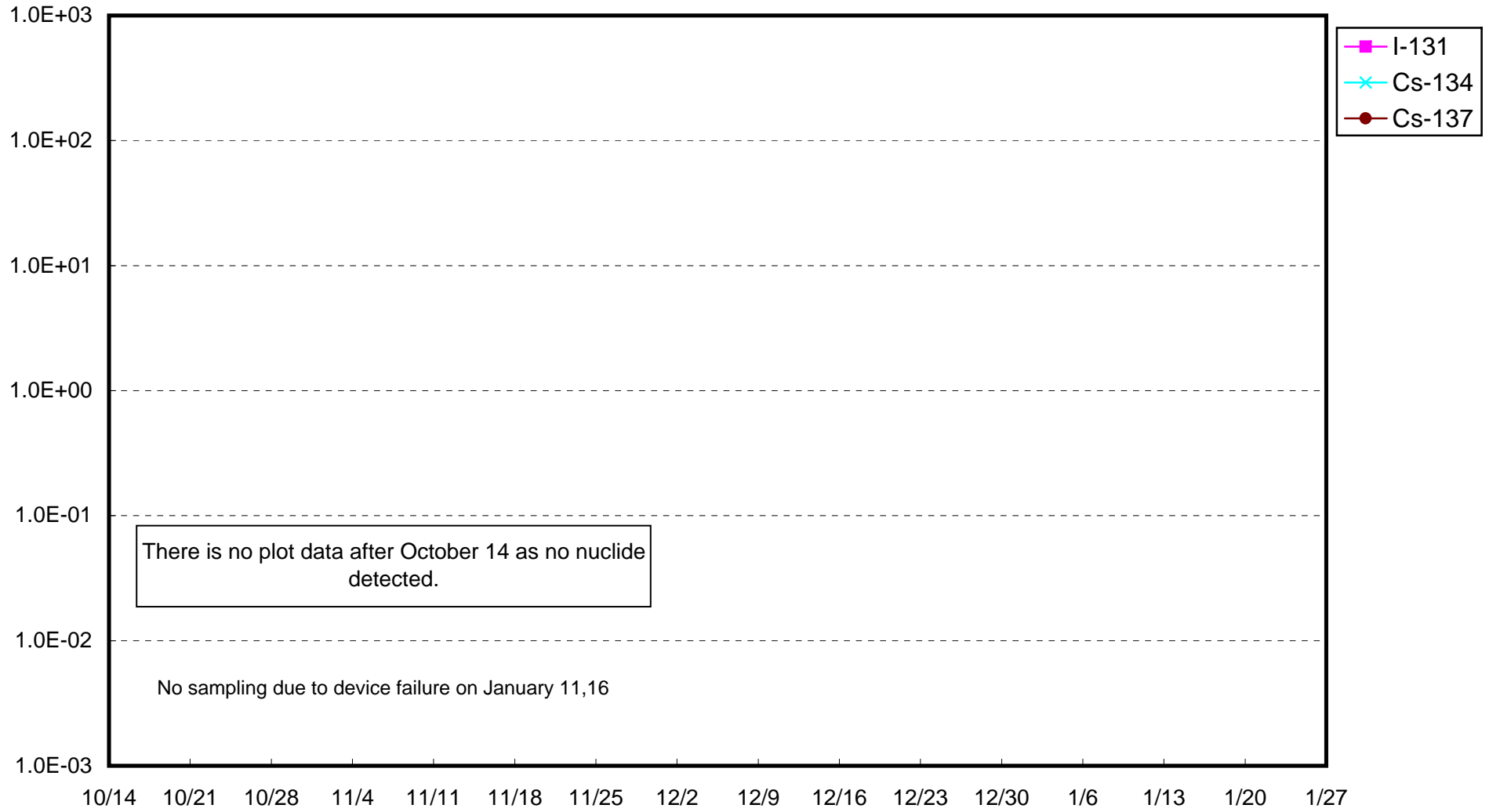
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 3 (Bq/cm³)



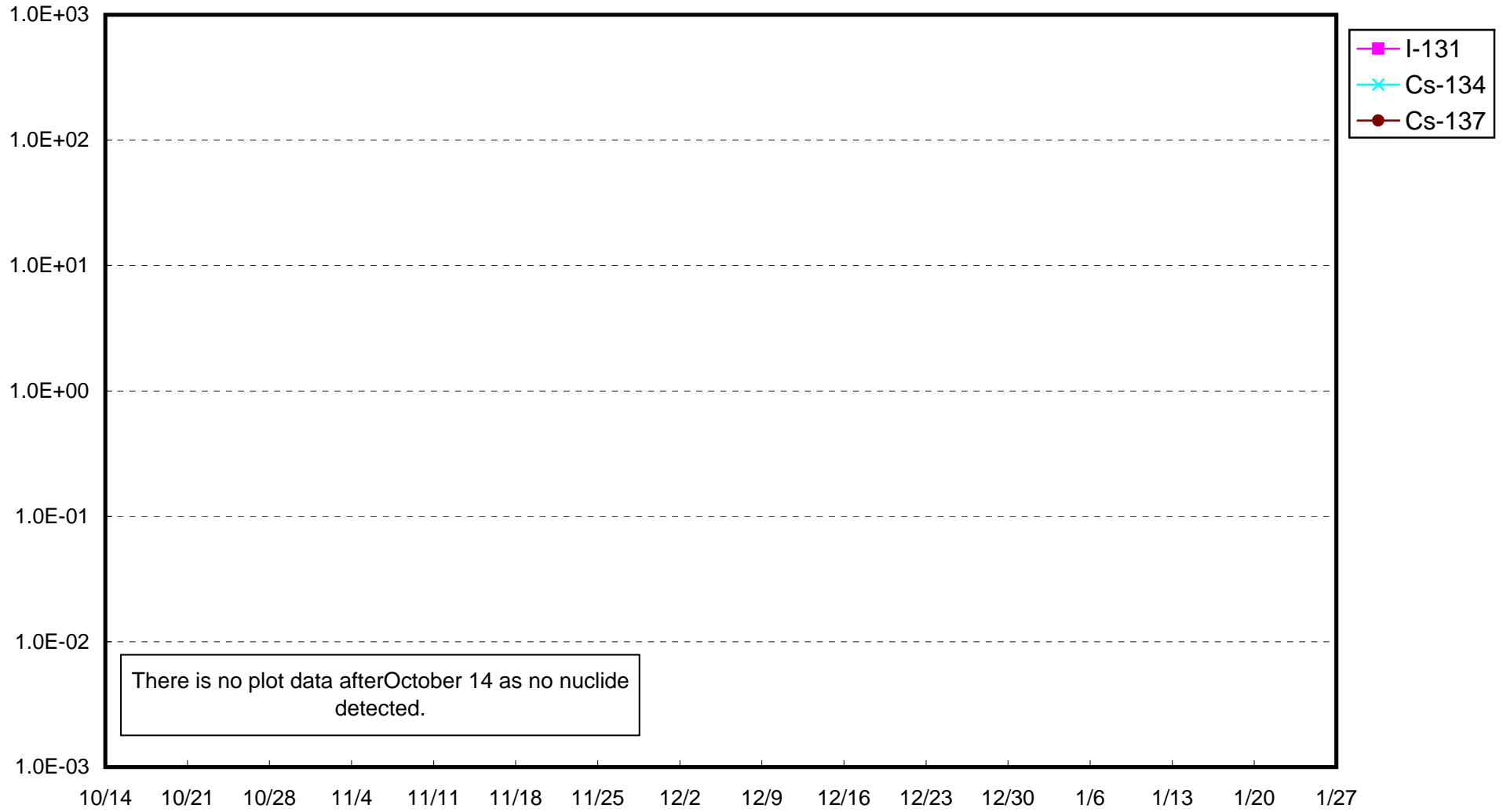
Fukushima Daiichi Nuclear Power Station : Radioactivity Density of Sub-drain at Unit 4 (Bq/cm³)



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)

