

Reference

Nuclides Analysis Result of Marine Soil < 1/2 >

(Data summarized on June 7)

Place of Sampling (Place No.)	2F Around North Discharge Channel (Around Unit 3-4 Discharge Channel) (Approx. 10km from 1F) (T-3)	2F Around Iwasawa Shore (Appox. 7km South of Unit 1 & 2 Discharge Channel) (Appox. 16km from 1F) (T-4)	3km Offshore of Odaka ward (T-14)	1km Offshore of Murakami, Odaka ward (T-)	2km Offshore of Murakami, Odaka ward (T-)
Time of Sampling	Jun 5, 2012 10:05 AM	Jun 5, 2012 11:40 AM	Jun 5, 2012 9:00 AM	Jun 5, 2012 8:35 AM	Jun 5, 2012 8:50 AM
Detected Nuclides (Half-life)	Radioactivity Density (Bq/kg·Moist Soil)				
I-131 (Approx. 8 days)	ND	ND	ND	ND	ND
Cs-134 (Approx. 2 years)	100	140	36	40	27
Cs-137 (Approx. 30 years)	140	200	61	54	39

* Data of other nuclides is under evaluation.

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

I-131: Approx. 4Bq/kg·Moist Soil) As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

Reference

Nuclides Analysis Result of Marine Soil < 2/2 >

(Data summarized on June 7)

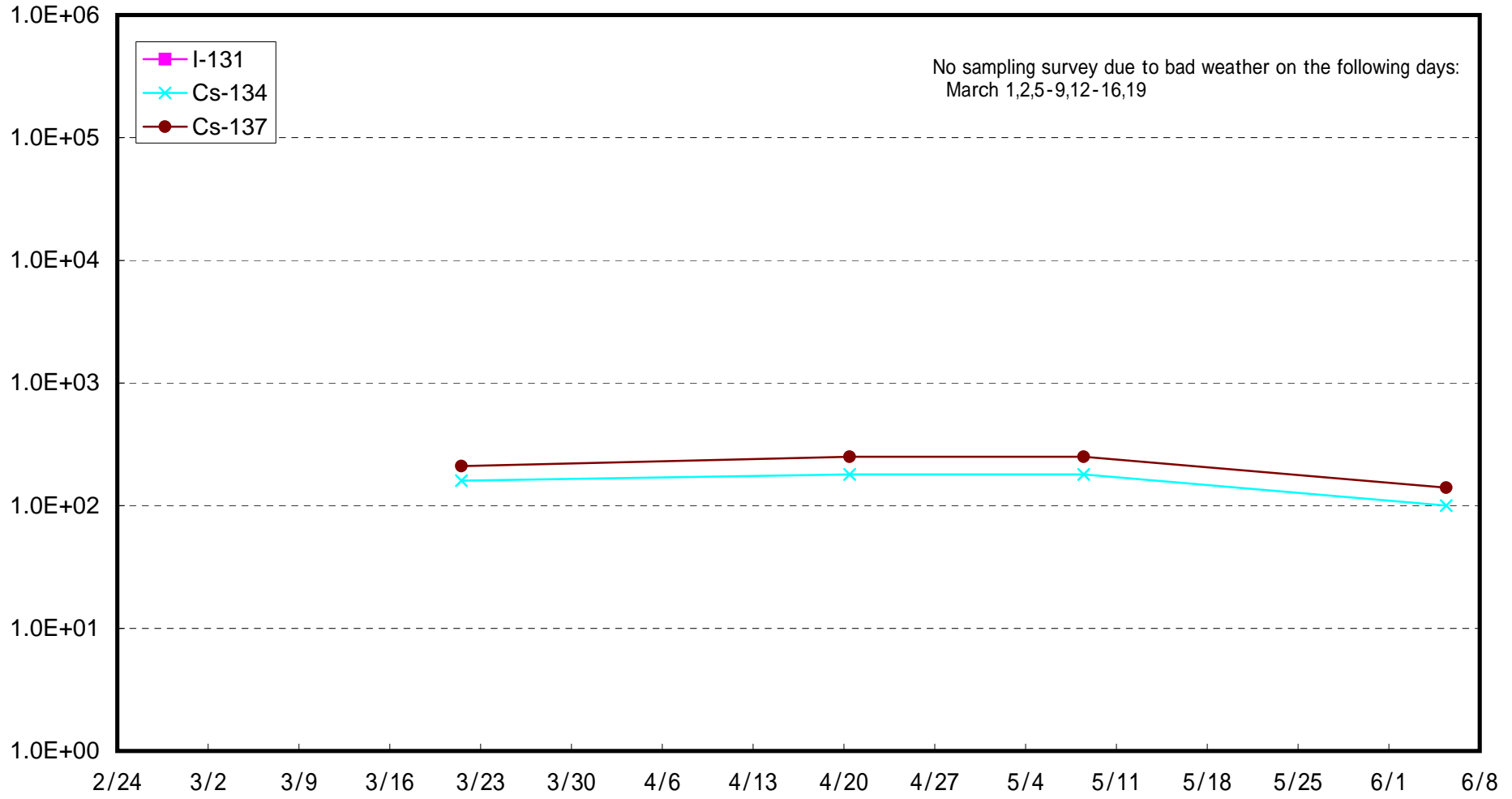
Place of Sampling (Place No.)	1km Offshore of Ukedo, Namie town (T-)	2km Offshore of Ukedo, Namie town (T-)	3km Offshore of Ukedo, Namie town (T-)	1km Offshore of Otagawa (T-S1)	3km Offshore of Odaka ward (T-S2)
Time of Sampling	Jun 5, 2012 7:45 AM	Jun 5, 2012 8:05 AM	Jun 5, 2012 8:15 AM	Jun 5, 2012 5:49 AM	Jun 5, 2012 6:14 AM
Detected Nuclides (Half-life)	Radioactivity Density (Bq/kg· Moist Soil)				
I-131 (Approx. 8 days)	ND	ND	ND	ND	ND
Cs-134 (Approx. 2 years)	100	100	91	13	14
Cs-137 (Approx. 30 years)	140	150	130	16	21

* Data of other nuclides is under evaluation.

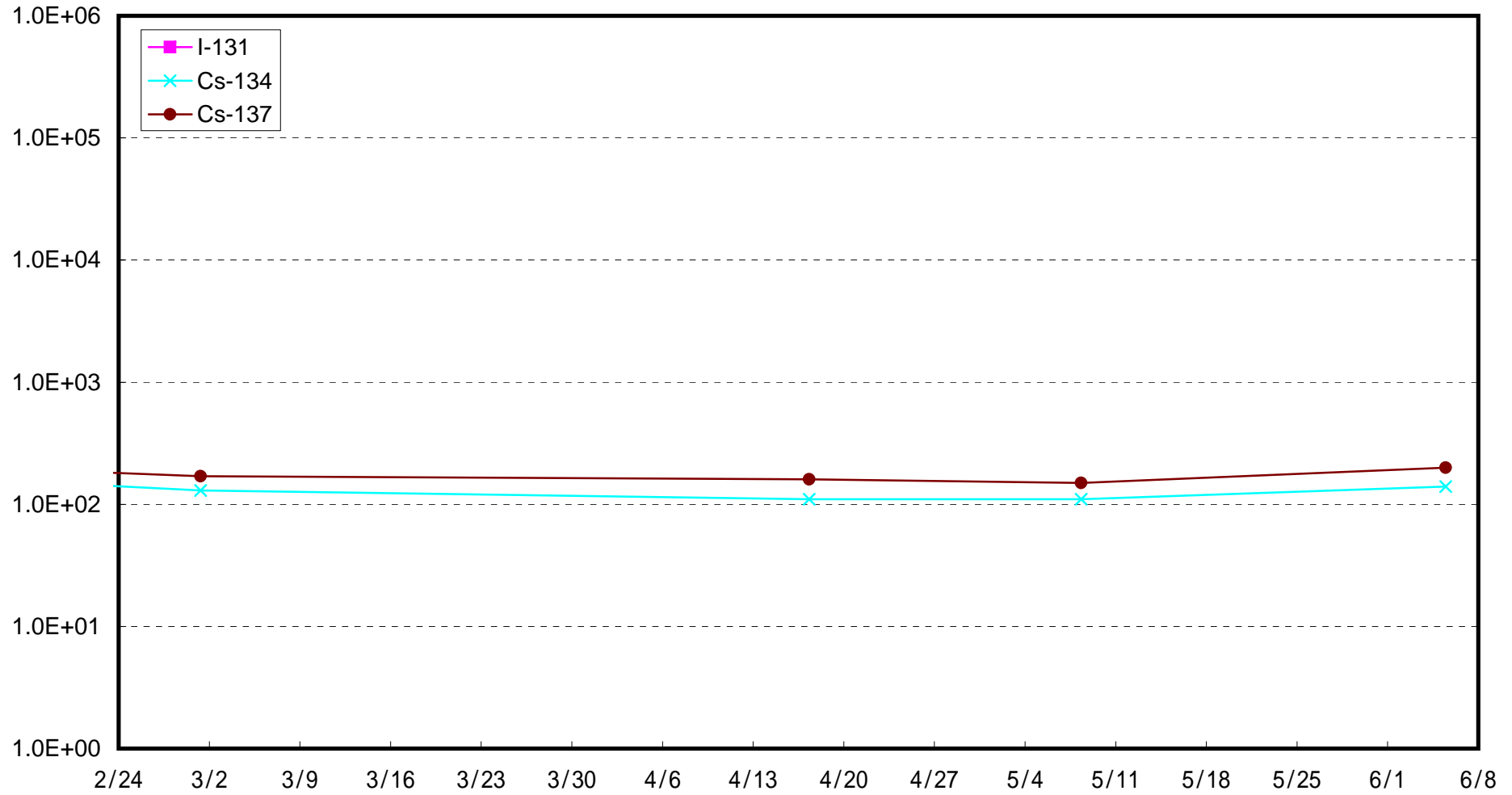
* "ND" indicates that the measurement result is below the detection limit.

I-131: Approx. 4Bq/kg· Moist Soil) As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

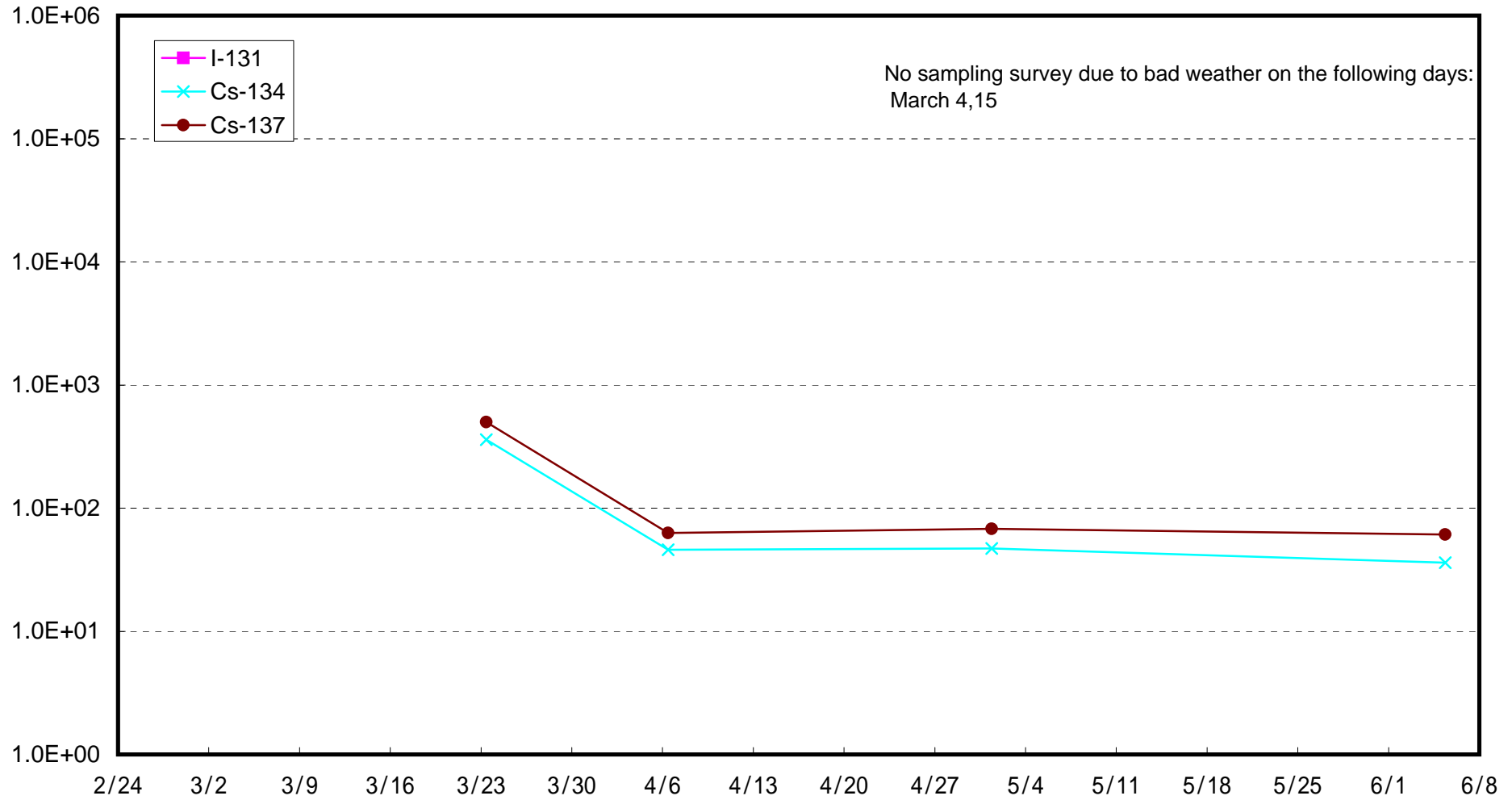
Radioactivity Density of the Marine Soil Near 2F North Discharge Channel (T-3) (Bq/kg, Moist Soil)



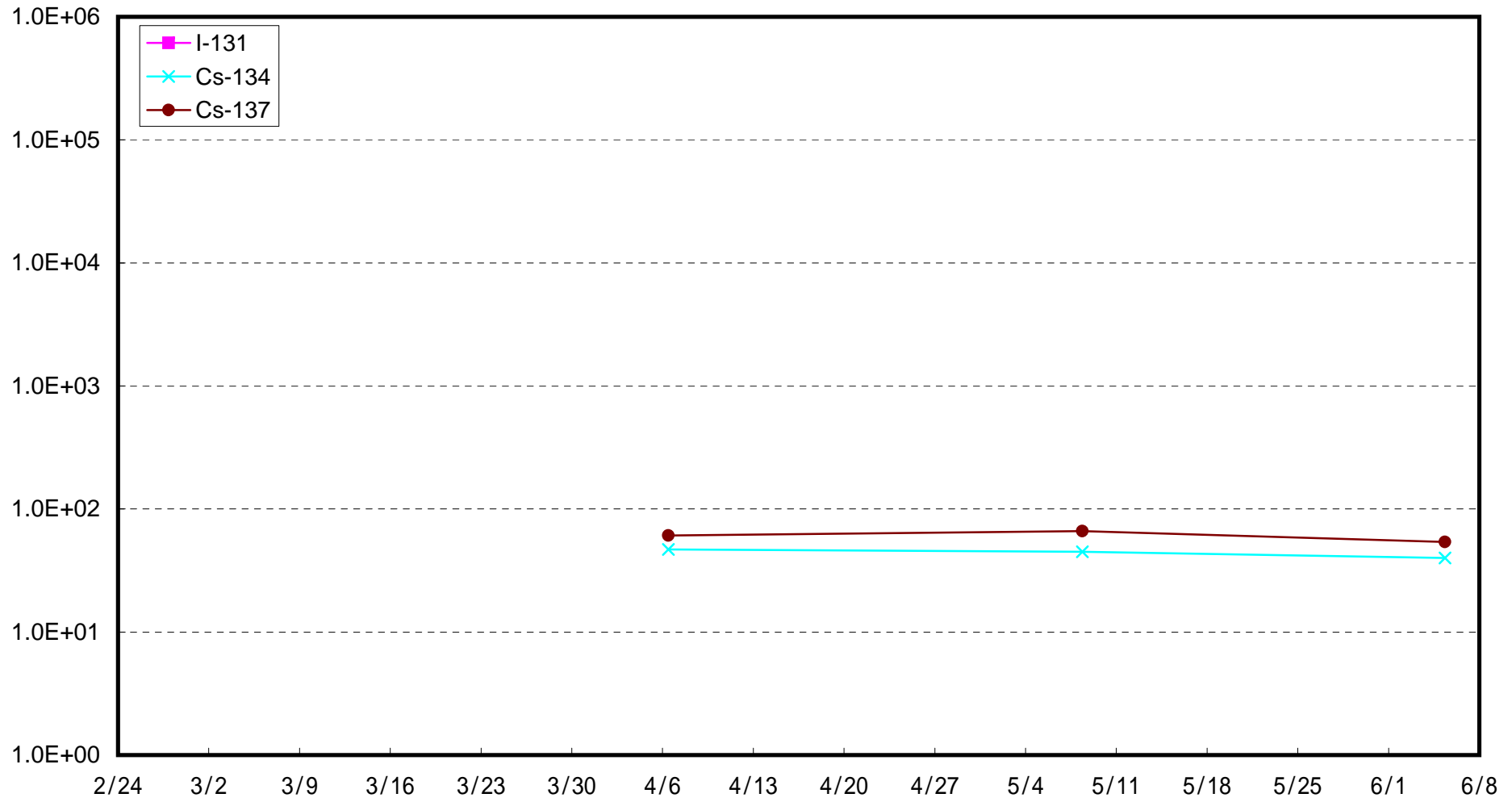
Radioactivity Density of the Marine Soil Around Iwasawa Coast at 2F (T-4) (Bq/kg, Moist Soil)



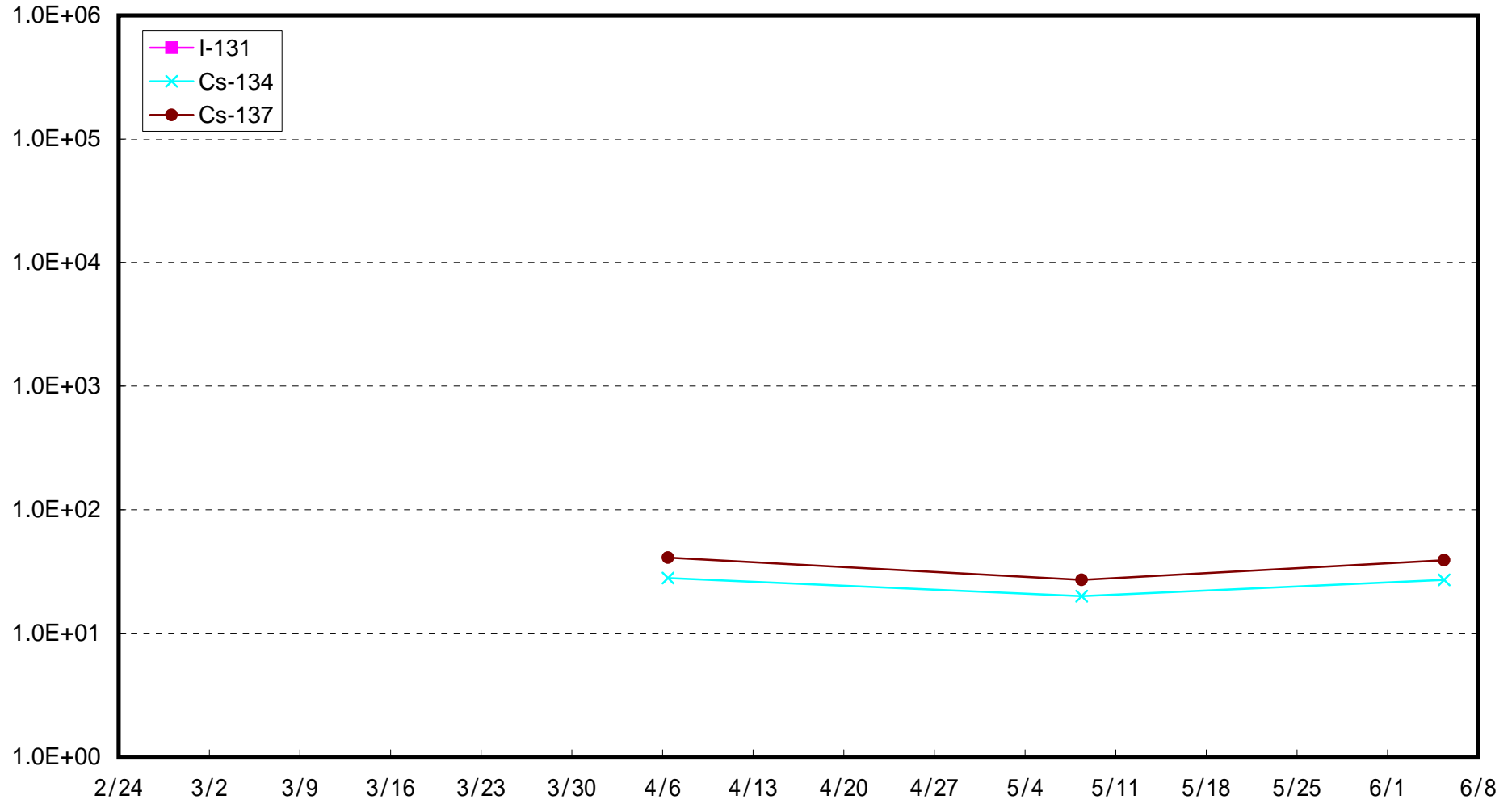
Radioactivity Density of the Marine Soil at Around 3km Offshore of Odaka Ward (T-14) (Bq/kg, Moist Soil)



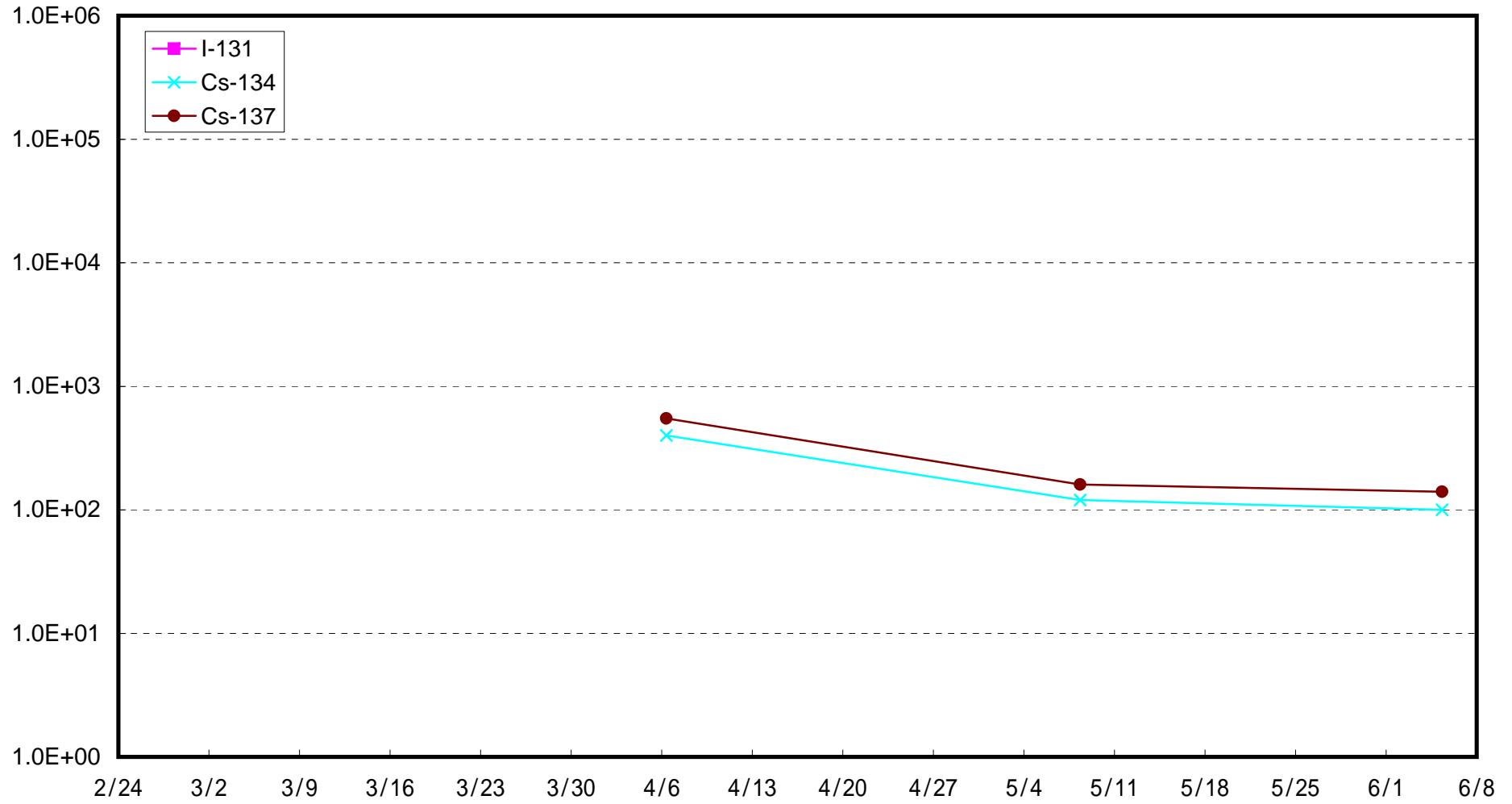
Radioactivity Density of the Marine Soil at Around 3km Offshore of Murakami, Odaka Ward (T-)
(Bq/kg, Moist Soil)



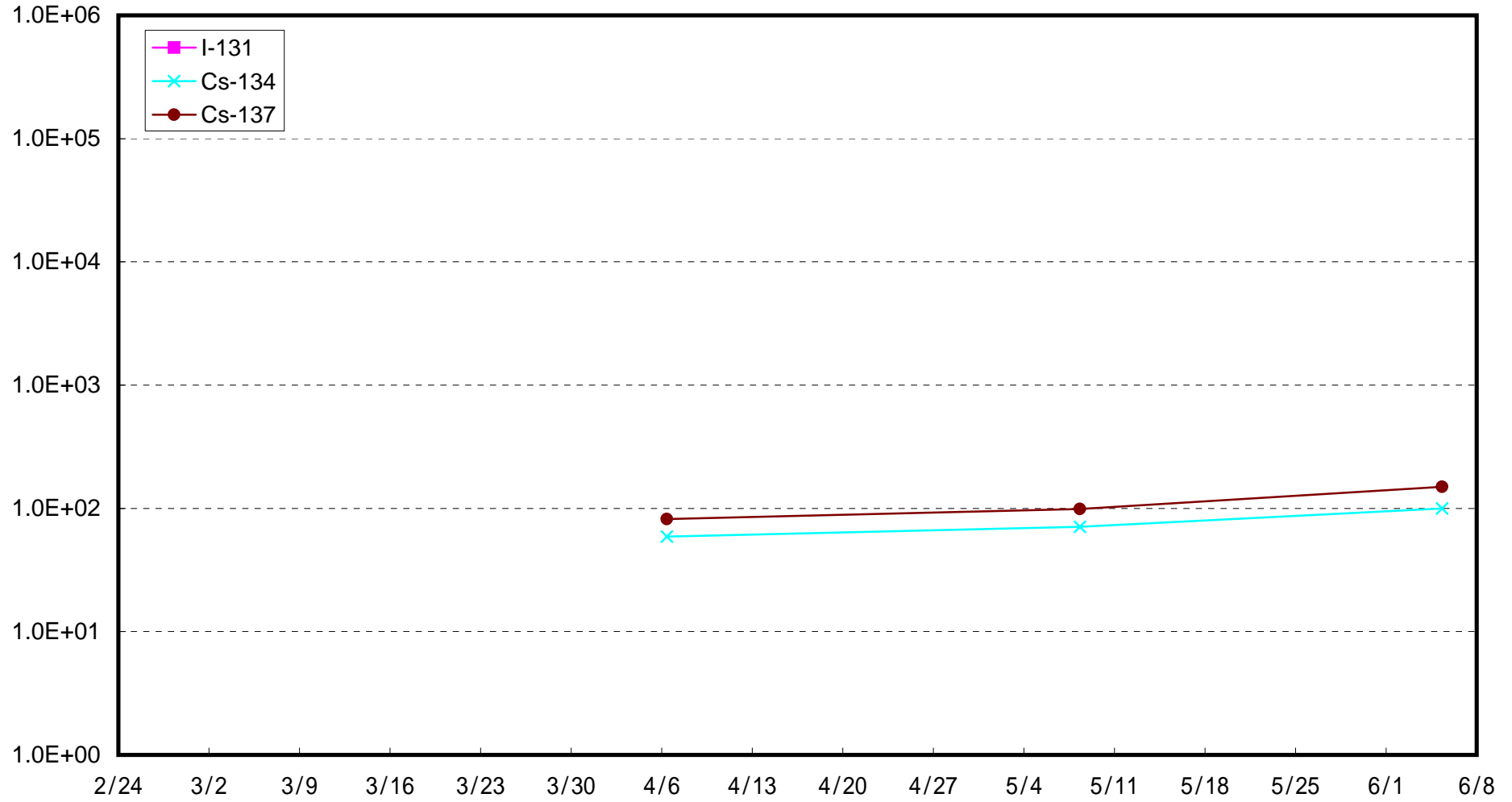
Radioactivity Density of the Marine Soil at Around 2km Offshore of Murakami, Odaka Ward (T-)
(Bq/kg, Moist Soil)



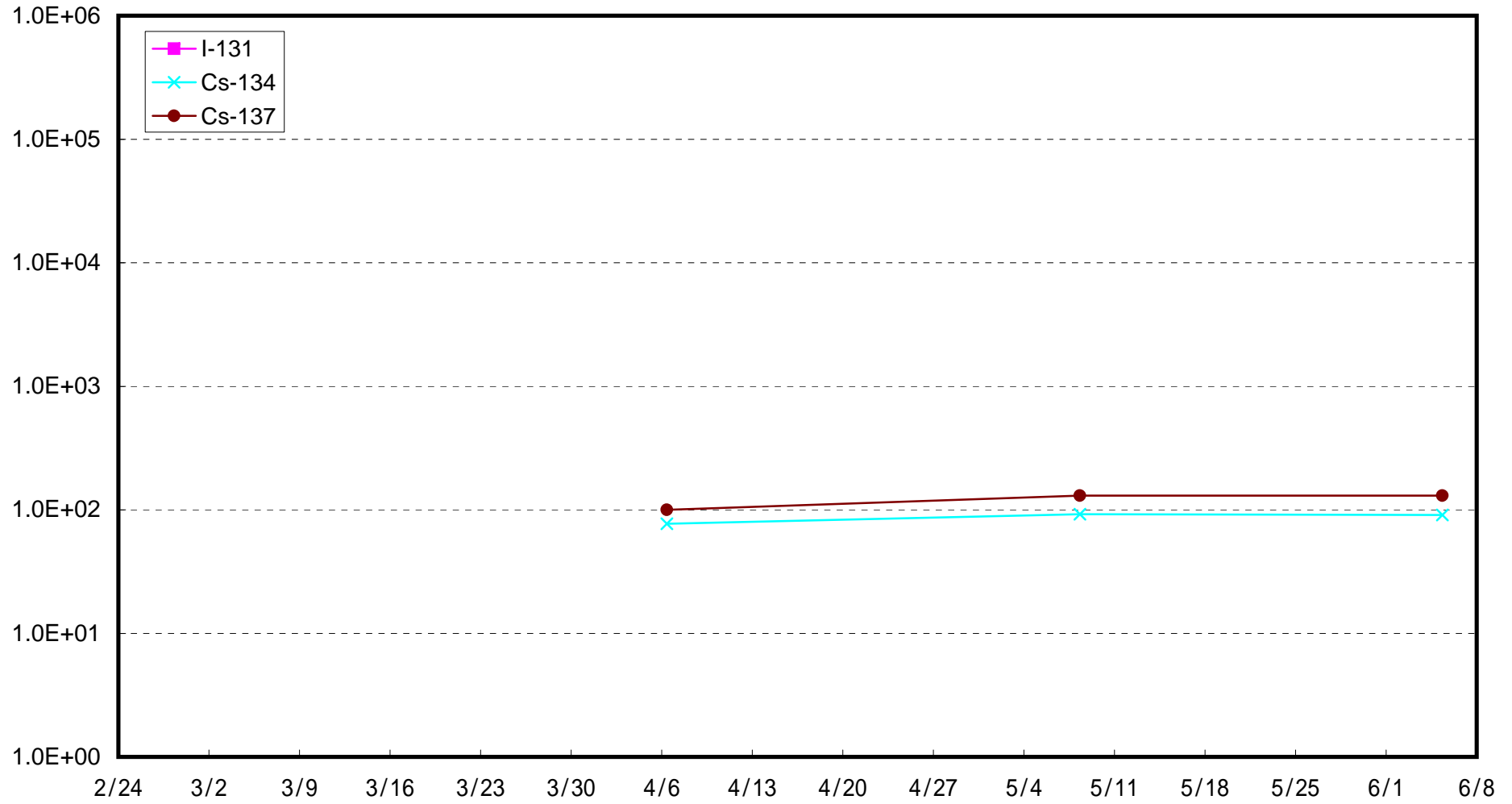
Radioactivity Density of the Marine Soil Around 1km Offshore of Ukedo, Namie Town (T-)
(Bq/kg, Moist Soil)



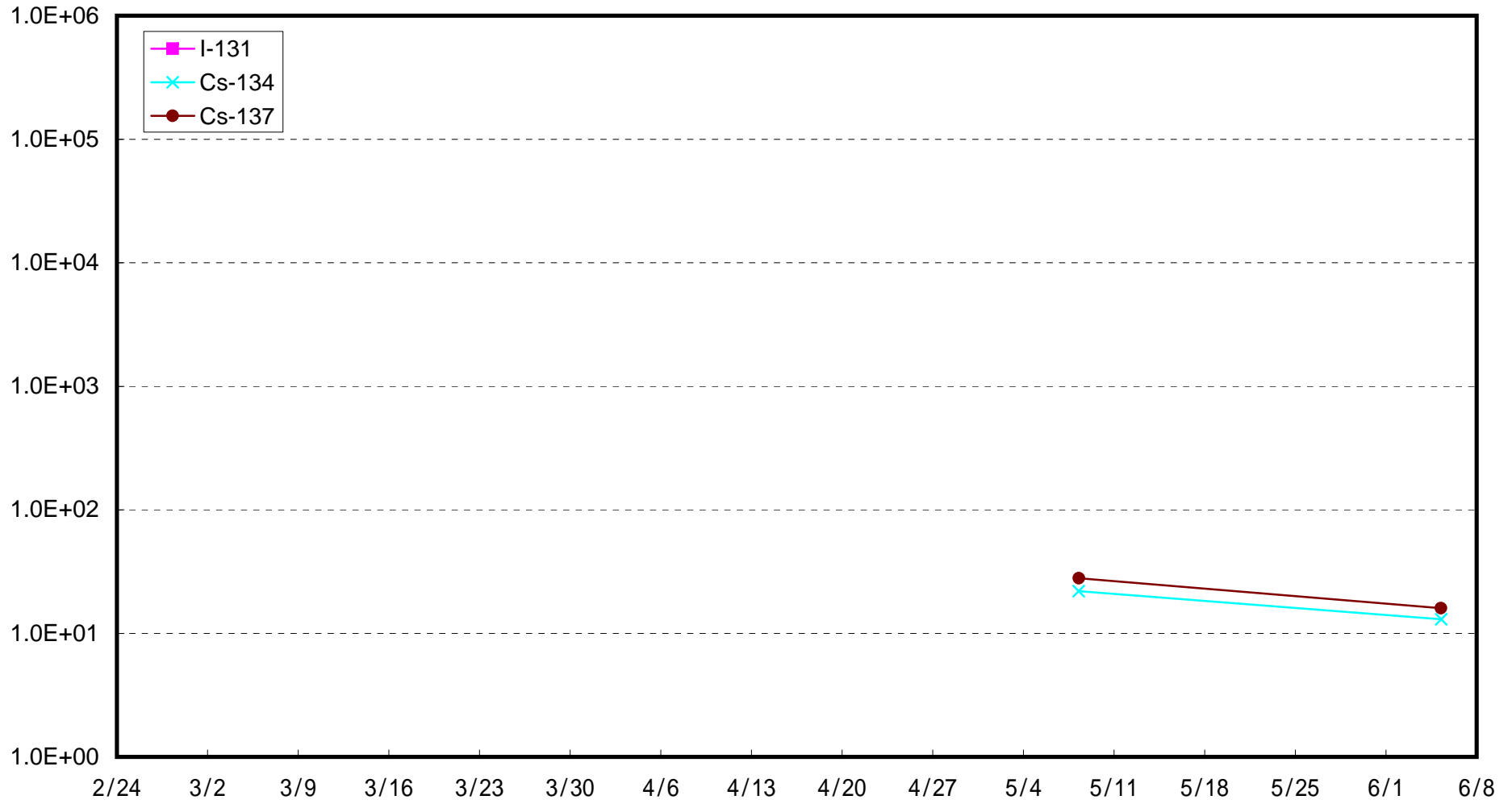
Radioactivity Density of the Marine Soil Around 2km Offshore of Ukedo, Namie Town (T-)
(Bq/kg, Moist Soil)



Radioactivity Density of the Marine Soil Around 3km Offshore of Ukedo, Namie Town (T-)
(Bq/kg, Moist Soil)



Radioactivity Density of the Marine Soil Around 1km Offshore of Otagawa(T-S1)
(Bq/kg, Moist Soil)



Radioactivity Density of the Marine Soil at Around 3km Offshore of Odaka Ward (T-S2)
(Bq/kg, Moist Soil)

