

Summary of Marine Soil Monitoring Result : Fukushima Daiichi Nuclear Power Station (June 2014)

	Place No.	Place of Sampling	Date of Sampling	Dry Soil Rate (%)		
					Cs-134 [Approx. 2years]	Cs-137 [Approx. 30 years]
Coast	T-1	North of Discharge Channel of 5-6U of 1F	2014/6/9 6:33 AM	100.0 ^{*1}	290	820
	T-2-1	Around South Discharge Channel of 1F ^{**1}	2014/6/9 5:45 AM	100.0 ^{*1}	92	270
	T-3	Around North Discharge Channel of 2F	2014/6/3 10:00 AM	75.5	36	99
	T-4-1	Around the North Side of Asamigawa ^{**2}	2014/6/3 4:10 PM	76.6	46	130
Within 20km Range of Fukushima Daiichi NPS	T-14	3km Offshore of Odaka Ward	2014/6/10 8:28 AM	87.0	6.0	15
	T-11	3km Offshore of Iwasawa Shore	2014/6/10 10:09 AM	76.7	35	100
	T-D1	3km Offshore of Ukedo River	2014/6/10 9:01 AM	77.6	31	80
	T-D5	3km Offshore of 1F	2014/6/10 10:27 AM	77.1	17	39
	T-D9	3km Offshore of 2F	2014/6/10 9:26 AM	78.2	26	69
	T-5	15km Offshore of 1F	2014/6/10 8:21 AM	75.7	37	100
	T-①	1km Offshore of Murakami, Odaka Ward	2014/6/5 8:36 AM	75.6	6.6	16
	T-②	2km Offshore of Murakami, Odaka Ward	2014/6/5 8:24 AM	77.1	4.7	18
	T-③	1km Offshore of Ukedo, Namie Town	2014/6/5 9:29 AM	83.3	9.4	26
	T-④	2km Offshore of Ukedo, Namie Town	2014/6/5 9:21 AM	74.0	49	120
	T-⑤	3km Offshore of Ukedo, Namie Town	2014/6/5 9:06 AM	78.3	23	70
	T-⑥	1km Offshore of Kumagawa, Okuma Town	2014/6/3 8:48 AM	75.0	99	270
	T-⑦	2km Offshore of Kumagawa, Okuma Town	2014/6/3 8:36 AM	75.4	48	130
	T-⑧	3km Offshore of Kumagawa, Okuma Town	2014/6/3 8:25 AM	76.0	22	68
	T-⑨	5km Offshore of Kumagawa, Okuma Town	2014/6/3 8:08 AM	79.2	2.5	8.2
	T-⑩	10km Offshore of Kumagawa, Okuma Town	2014/6/4 8:41 AM	76.3	45	130
	T-⑪	15km Offshore of Kumagawa, Okuma Town	2014/6/4 8:26 AM	76.4	24	73
	T-⑫	20km Offshore of Kumagawa, Okuma Town	2014/6/4 7:53 AM	71.7	20	54
	T-⑬	1km Offshore of Yamadahama, Naraha Town	2014/6/4 9:38 AM	76.2	24	62
	T-S1	Around 1km Offshore of Ota River	2014/6/27 6:11 AM	75.3	5.3	13
	T-S2	Around 3km Offshore of Odaka Ward	2014/6/27 5:40 AM	51.3	120	330
	T-S3	Around 3km Offshore of Ukedo River	2014/6/18 5:51 AM	79.5	8.1	21
	T-S4	Around 3km Offshore of 1F	2014/6/18 6:15 AM	74.0	10	42
	T-S5	Around 2km Offshore of Kido River	2014/6/21 6:40 AM	80.6	19	51
	T-S7	Around 2km Offshore of 2F ^{**3}	2014/6/21 6:20 AM	75.9	54	140
	T-S8	Around 4km Offshore of Kumagawa ^{**4}	2014/6/14 6:26 AM	82.0	2.4	7.2
	T-B1	Around 15km Offshore of Odaka Ward ^{*1}	2014/6/25 10:53 AM	85.3	2.6	6.9
	T-B2	Around 18km Offshore of Ukedo River ^{*1}	2014/6/25 10:22 AM	85.3	7.6	28
T-B3	Around 10km Offshore of 1F	2014/6/16 5:06 AM	85.4	3.6	10	
T-B4	Around 10km Offshore of 2F	2014/6/16 5:47 AM	78.5	11	31	

* Data of other nuclides is under evaluation.

* 1F: Fukushima Daiichi Nuclear Power Station, 2F: Fukushima Daini Nuclear Power Station

* The half-life of each nuclide is provided in parentheses.

**1 Place of Sampling was changed from "T-2" to "T-2-1" from November.

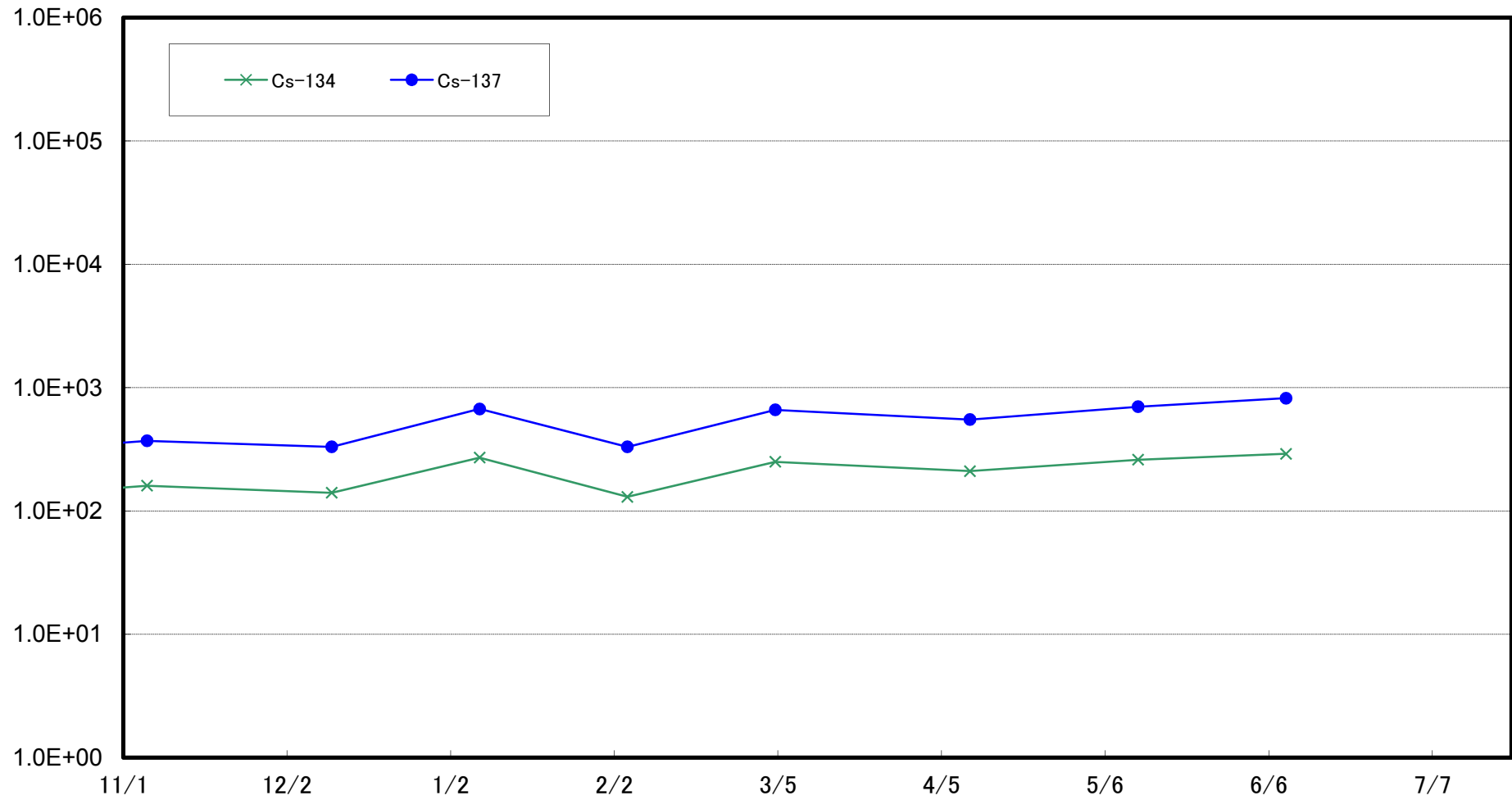
**2 Place of Sampling was changed from "T-4" to "T-4-2" from October.

**3 "T-S7" is added from May 2012.

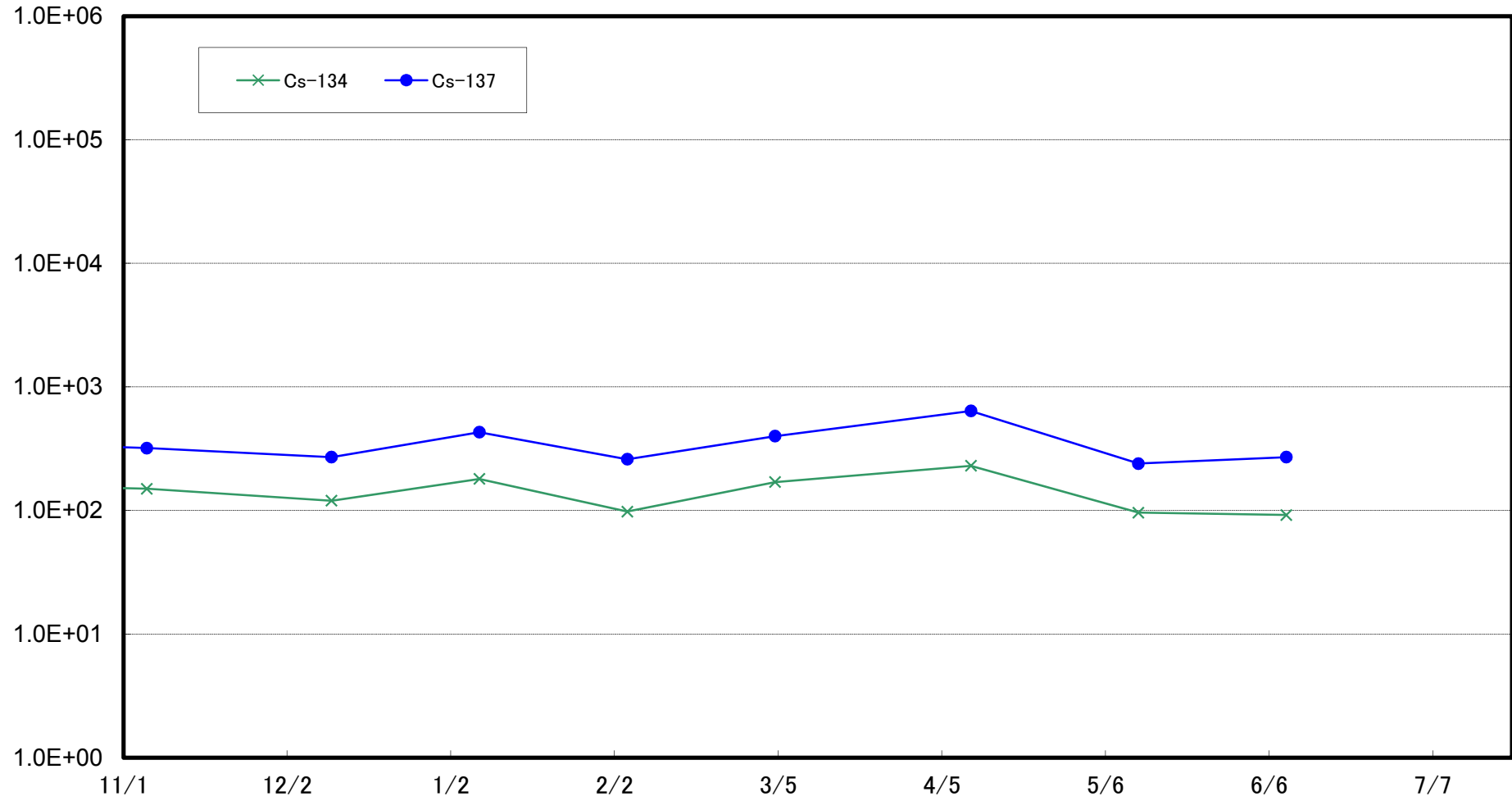
**4 "T-S8" is added from July 2012.

*1 The samples obtained at "T-1" and "T-2-1" have been measured after drying process since April 2014.

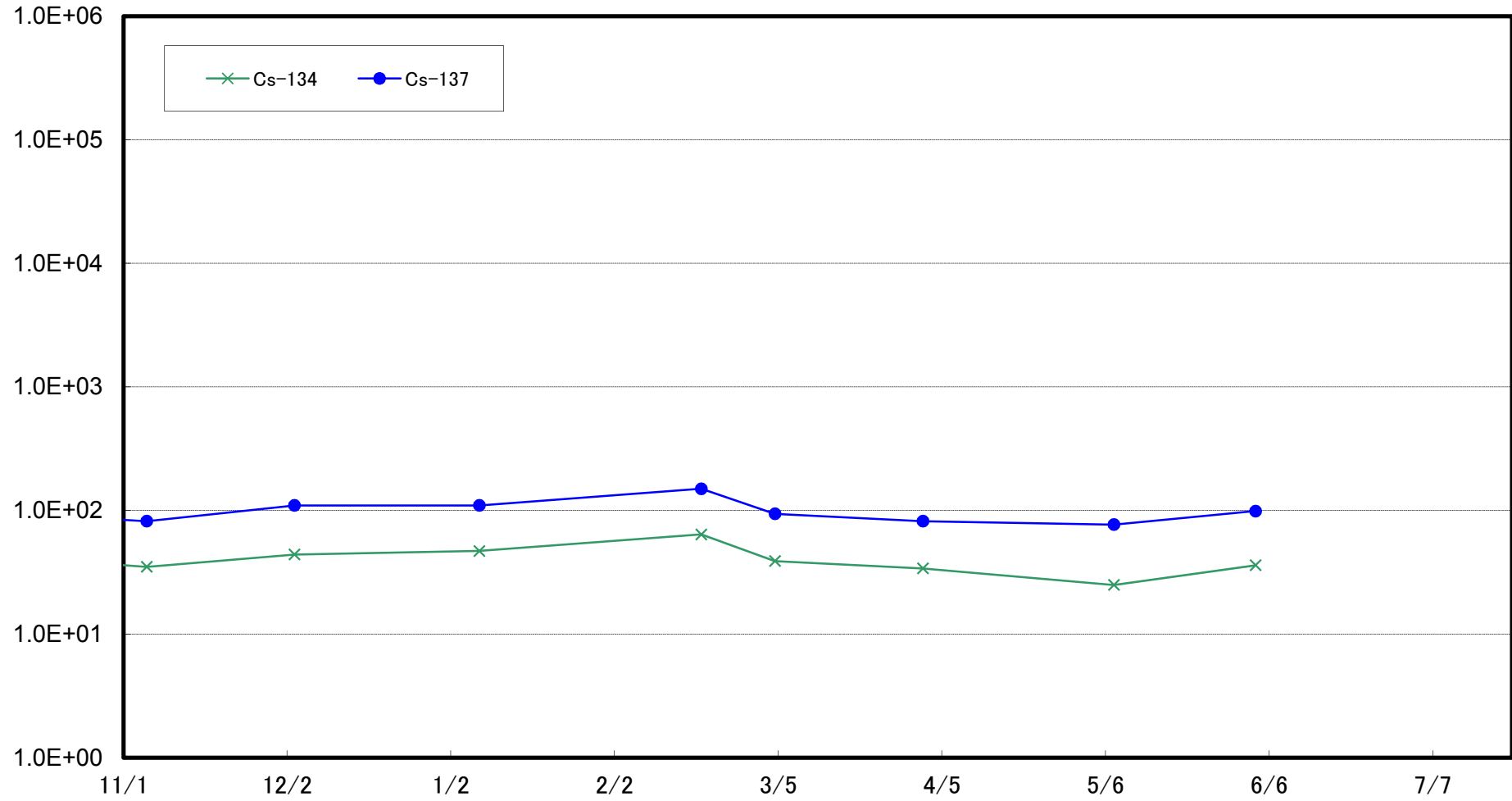
Radioactivity Density of the Marine Soil at North Discharge Channel of Fukushima Daiichi NPS
(Around 5,6U Discharge Channel) (T-1) (Bq/kg, dry soil)



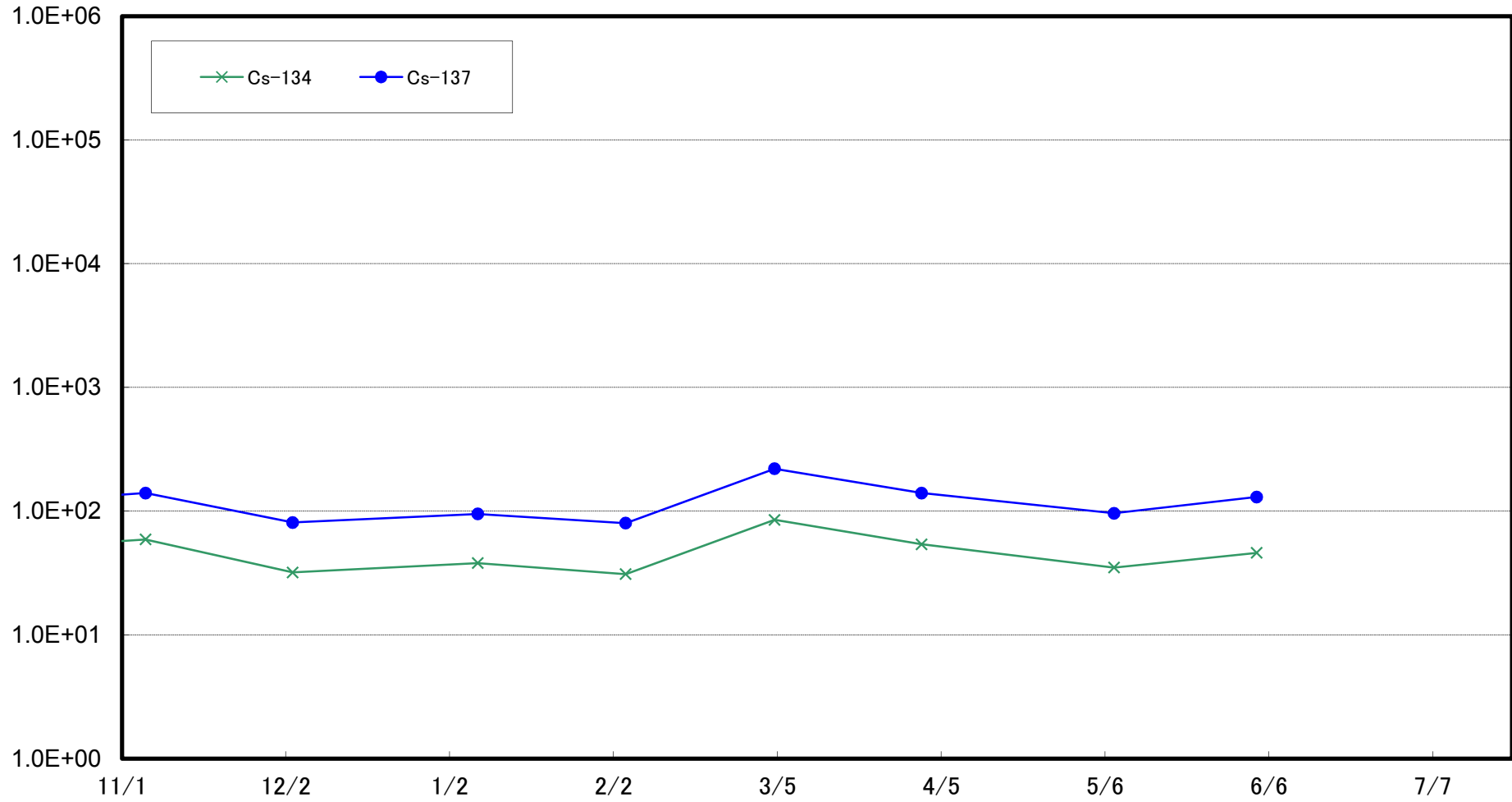
Radioactivity Density of the Marine Soil at South Discharge Channel of Fukushima Daiichi NPS
(T-2-1) (Bq/kg, dry soil)



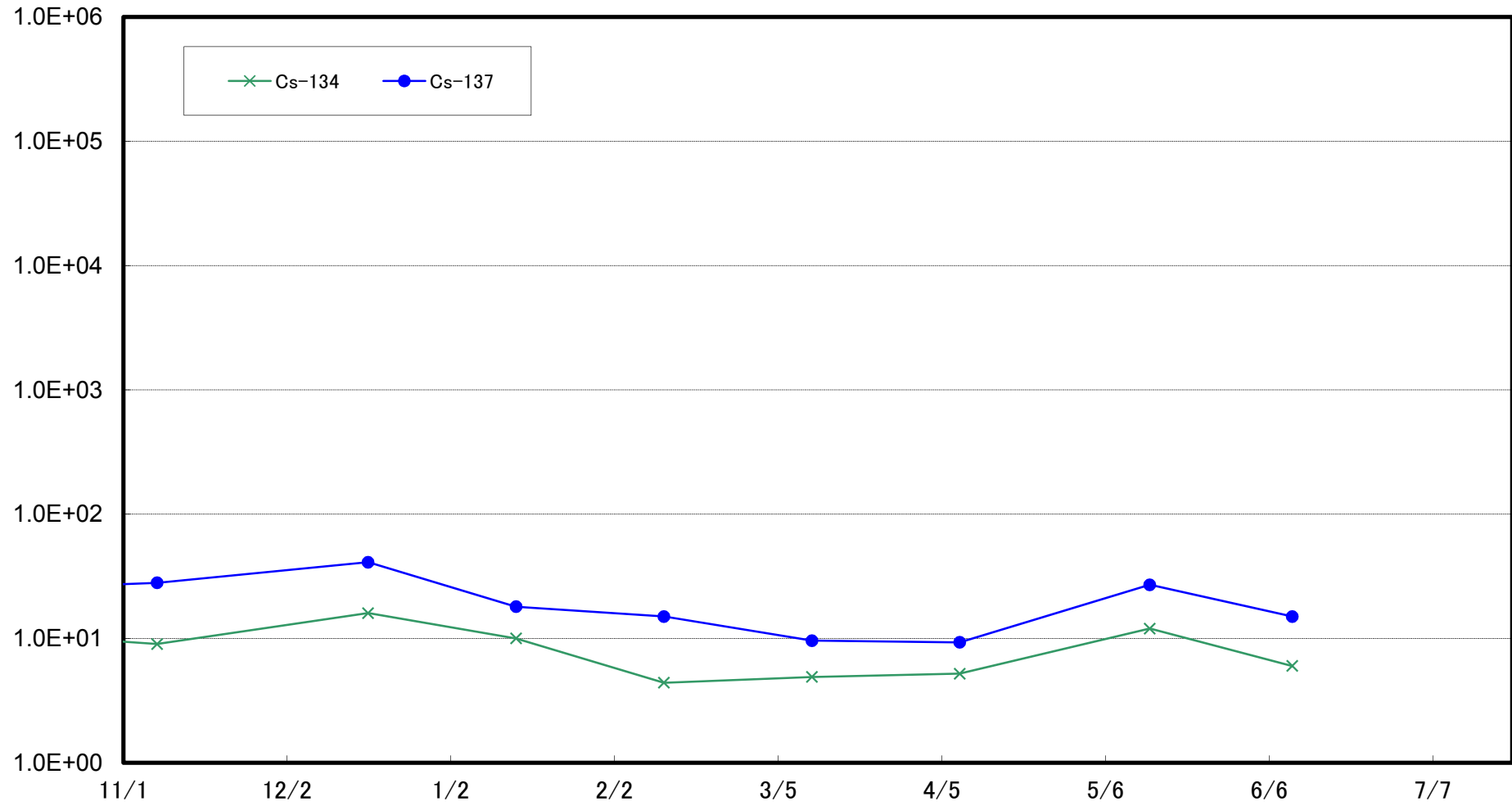
Radioactivity Density of the Marine Soil around North Discharge Channel of Fukushima Daini NPS
(T-3) (Bq/kg, dry soil)



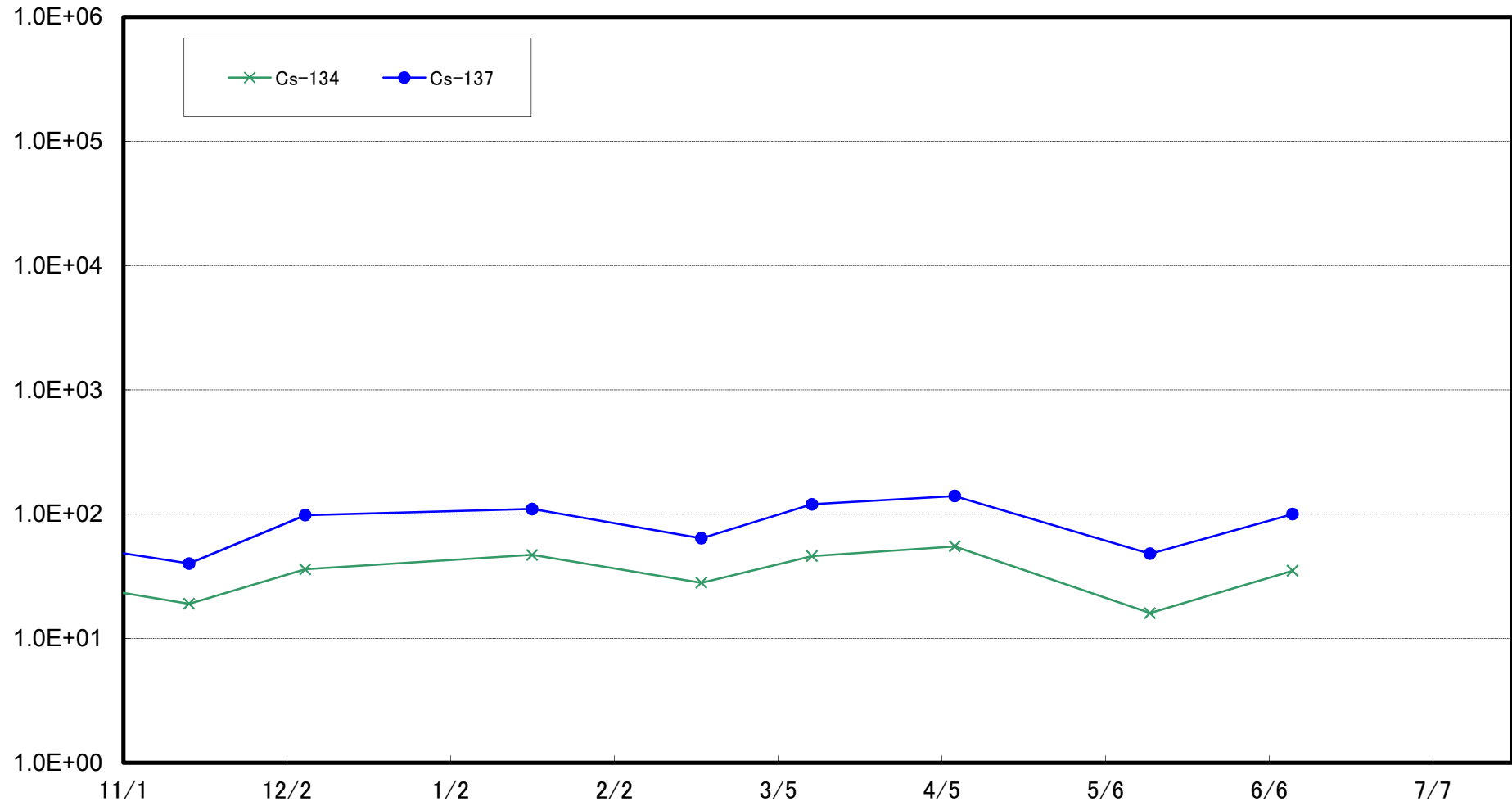
Radioactivity Density of the Marine Soil around Iwasawa Shore
(T-4) (Bq/kg, dry soil)



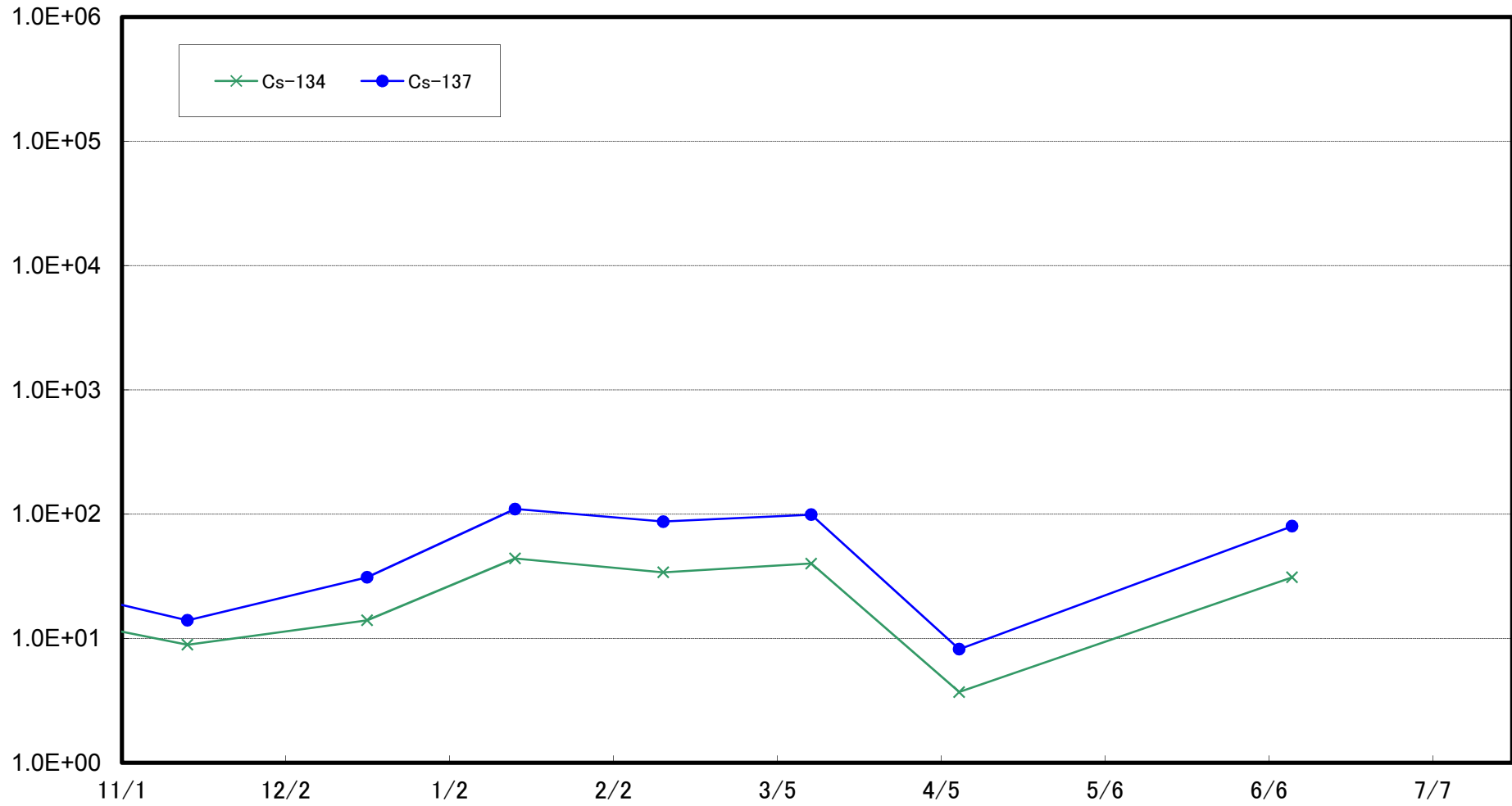
Radioactivity Density of the Marine Soil at Around 3km Offshore of Odaka Ward
(T-14) (Bq/kg , dry soil)



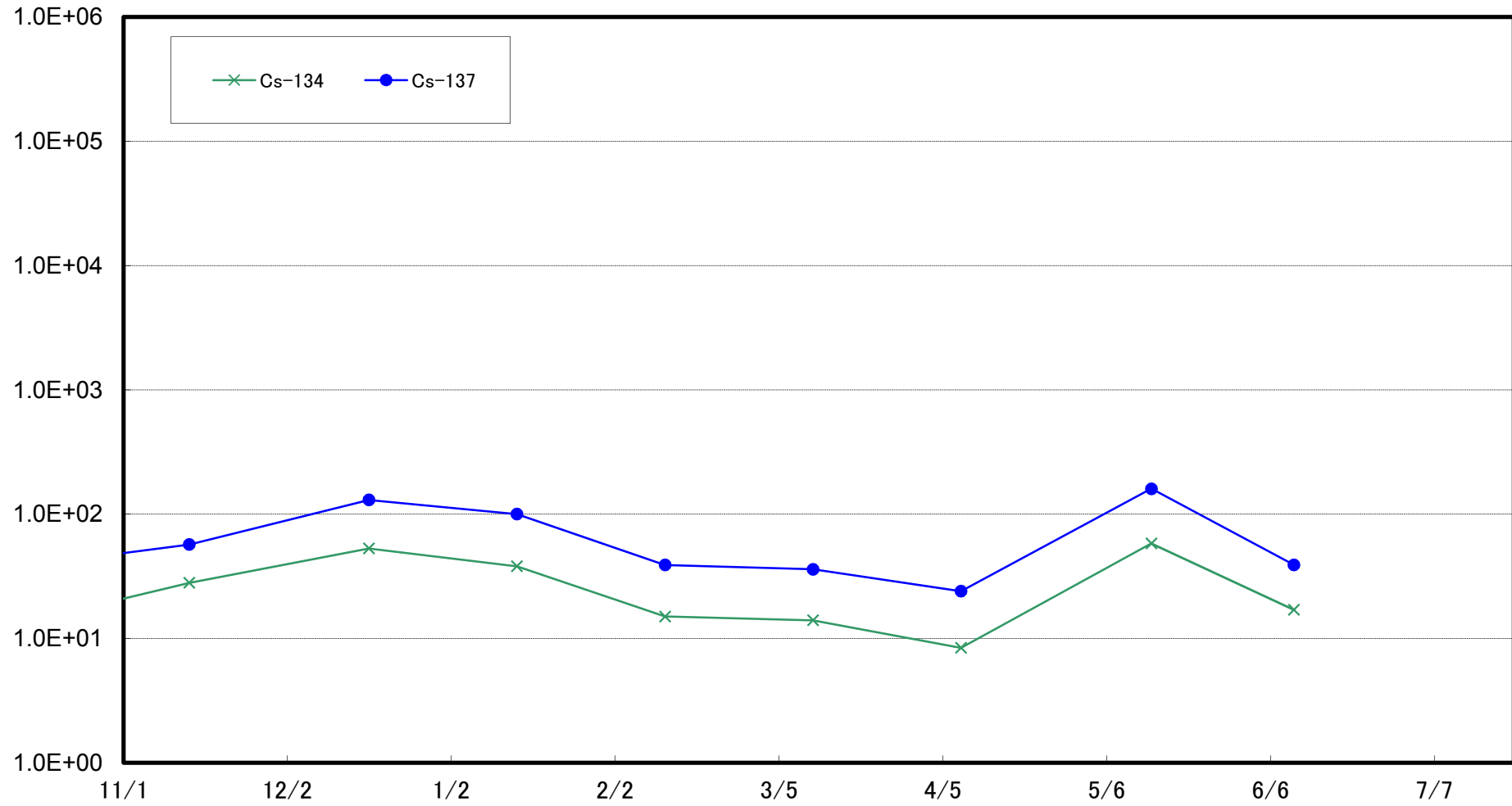
Radioactivity Density of the Marine Soil at 3km Offshore of Iwasawa Shore
(T-11) (Bq/kg, dry soil)



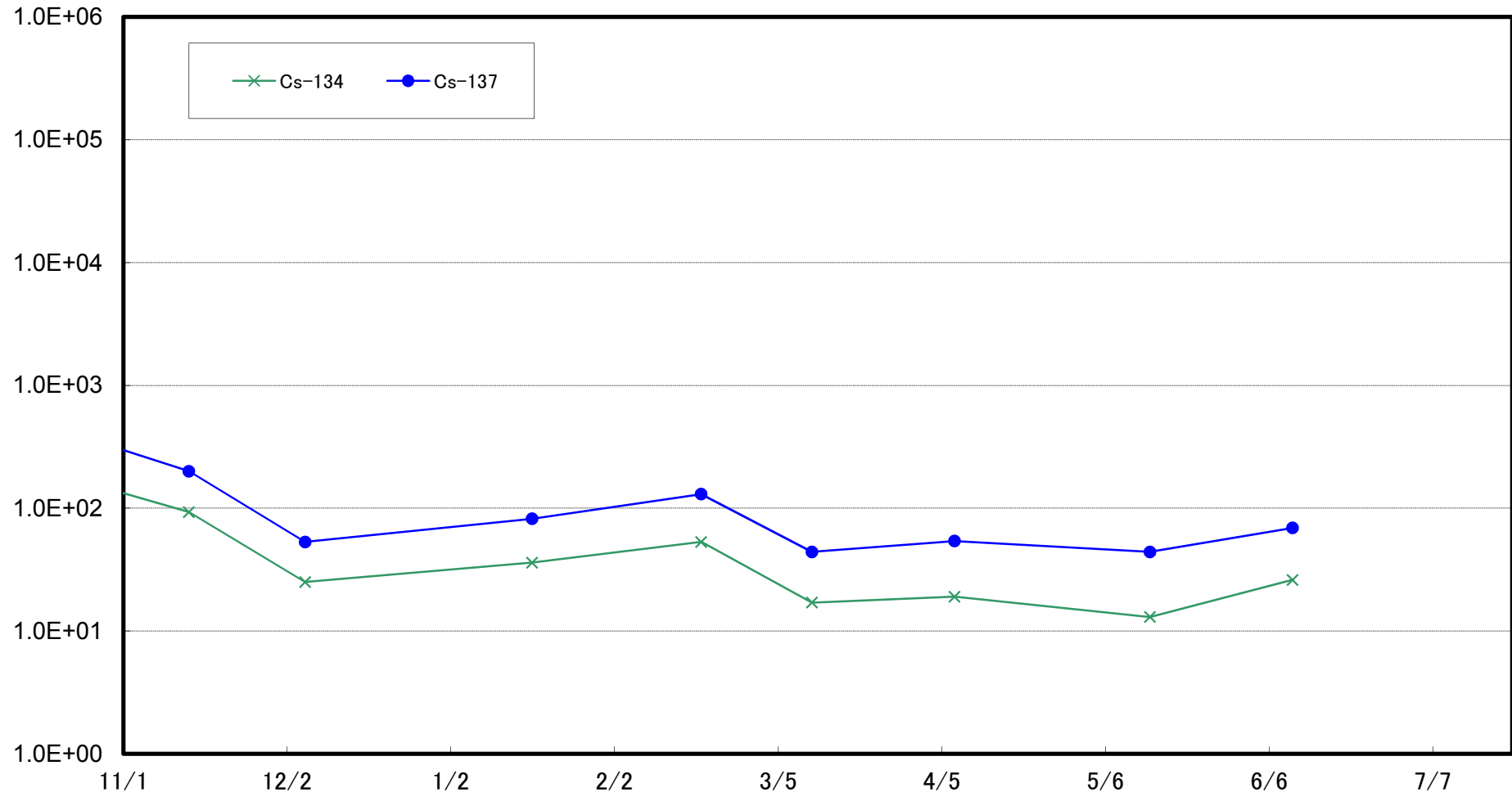
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo River
(T-D1) (Bq/kg, dry soil)



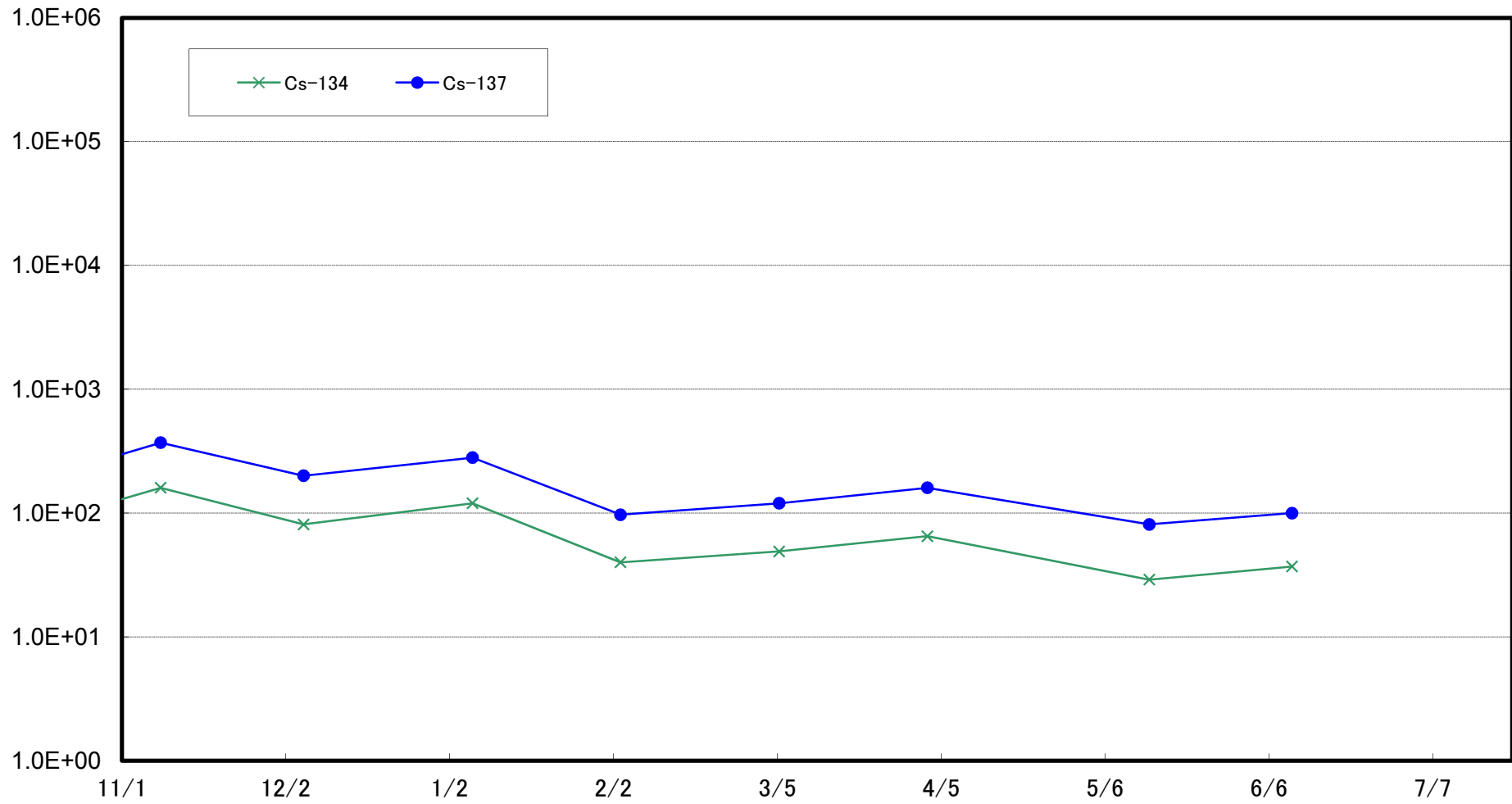
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daiichi NPS
(T-D5) (Bq/kg , dry soil)



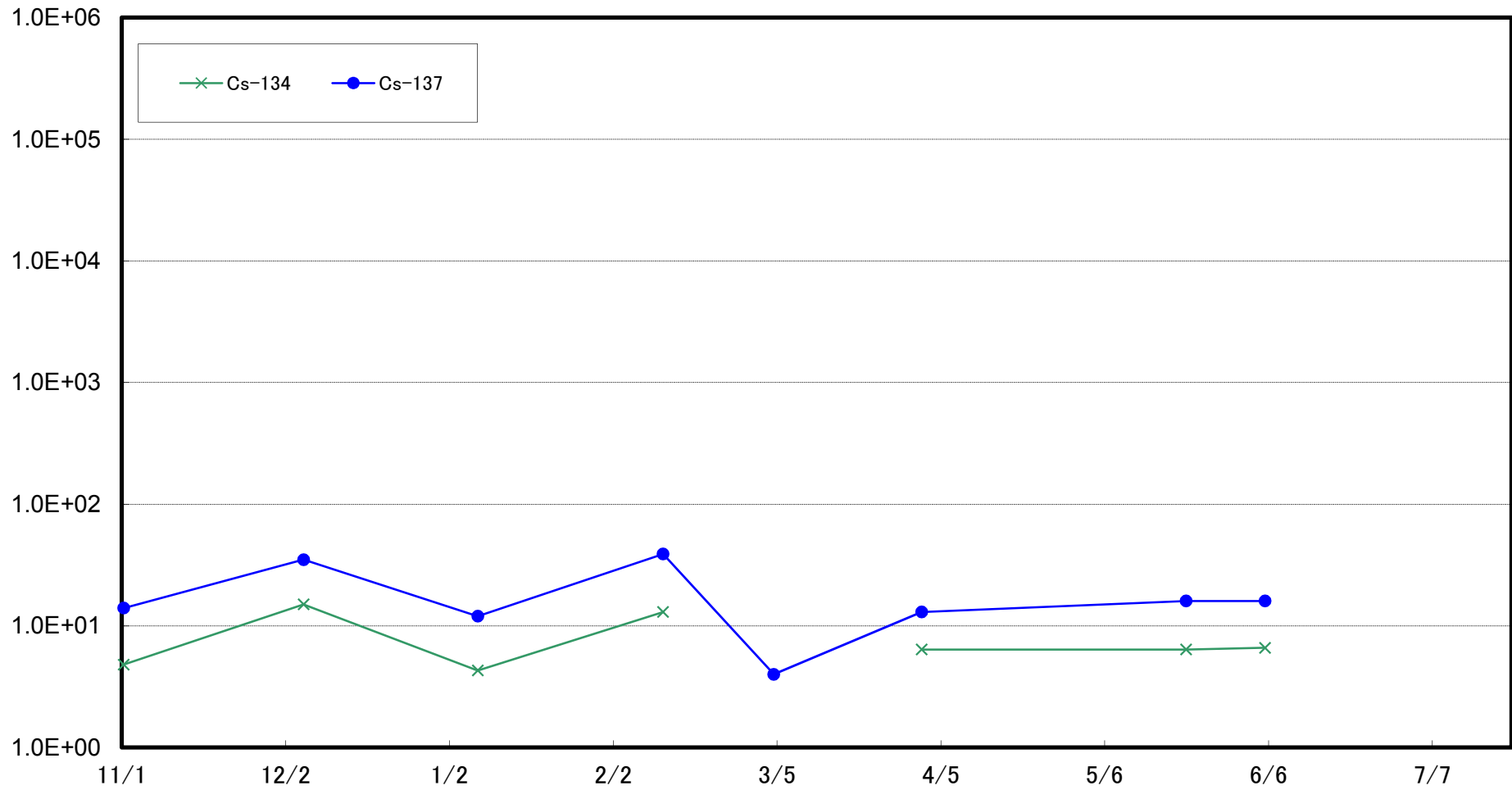
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daini NPS
(T-D9) (Bq/kg, dry soil)



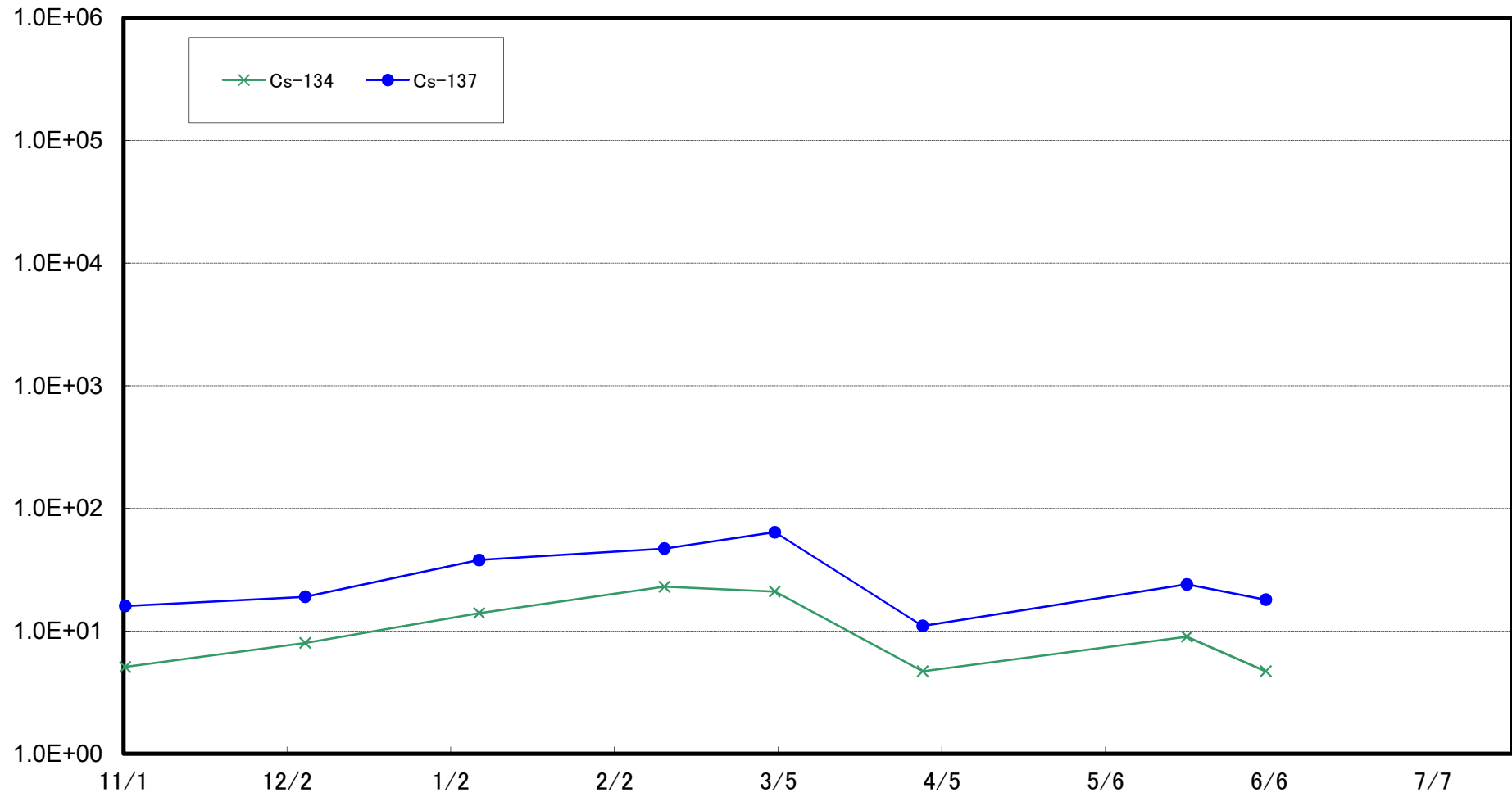
Radioactivity Density of the Marine Soil at 15km Offshore of Fukushima Daiichi NPS
(T-5) (Bq/kg, dry soil)



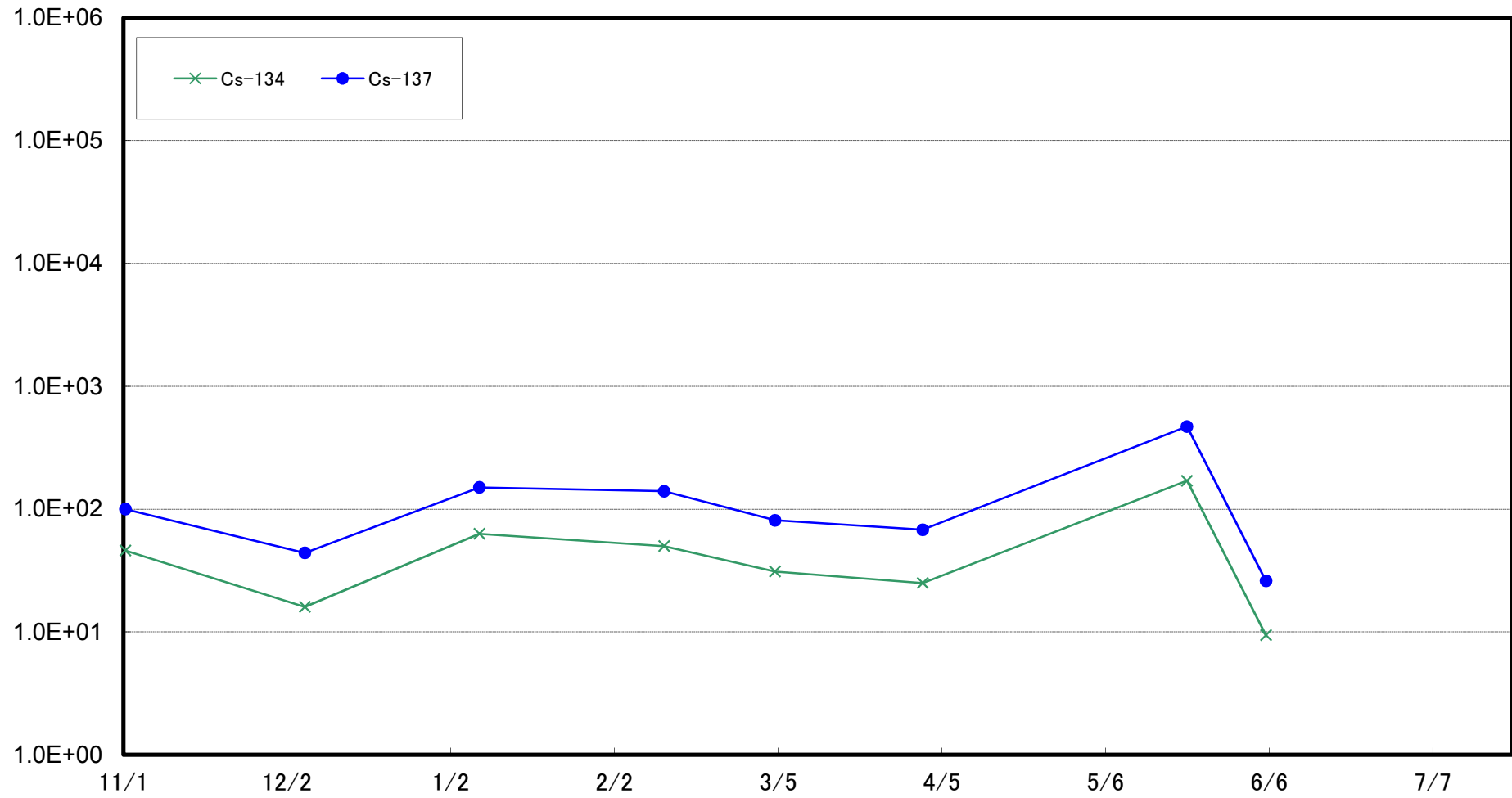
Radioactivity Density of the Marine Soil at 1km Offshore of Murakami, Odaka Ward (T-①) (Bq/kg (dry soil))



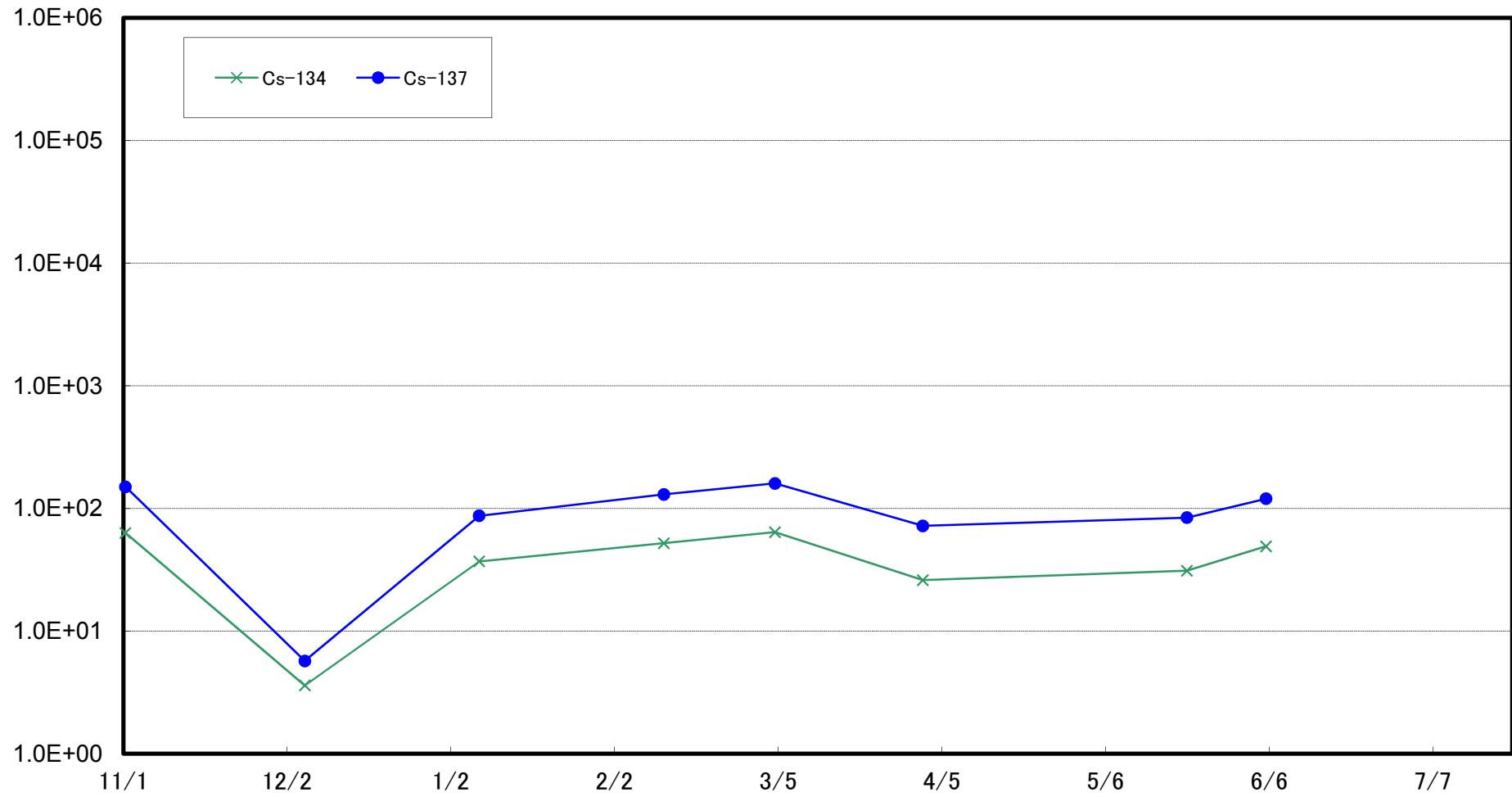
Radioactivity Density of the Marine Soil at 2km Offshore of Murakami, Odaka Ward (T-②) (Bq/kg (dry soil))



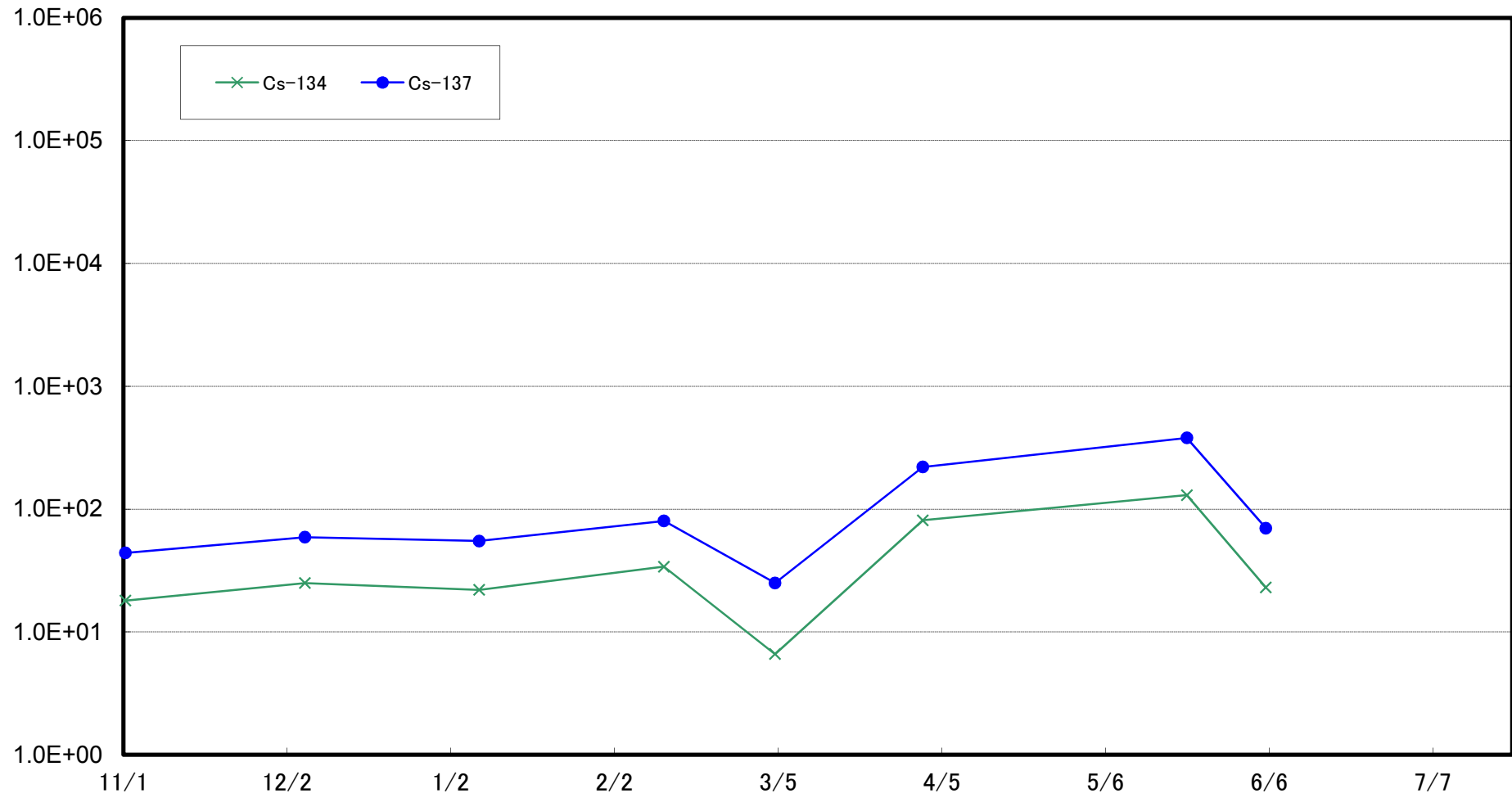
Radioactivity Density of the Marine Soil at 1km Offshore of Ukedo, Namie Town (T-③) (Bq/kg (dry soil))



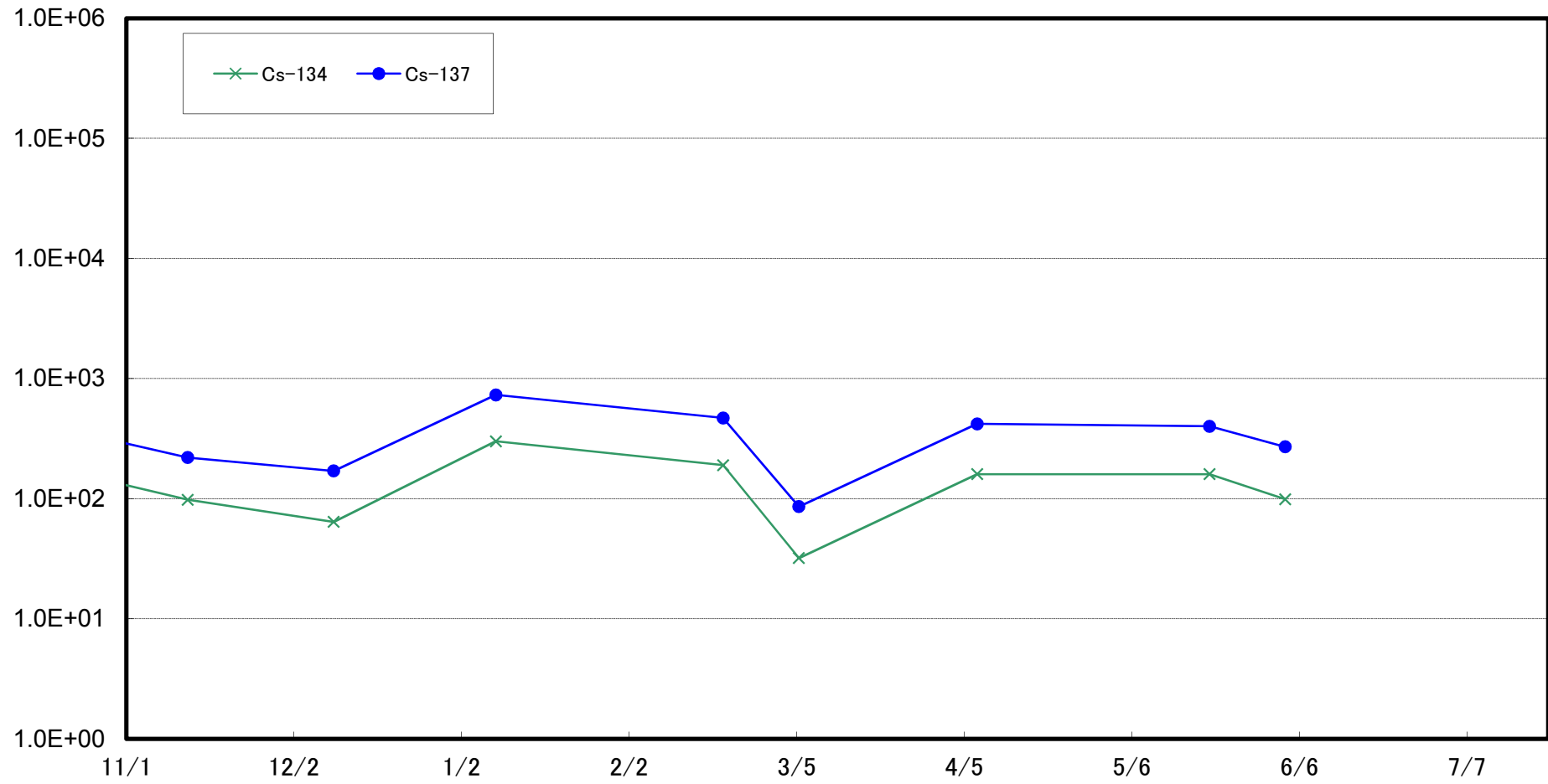
Radioactivity Density of the Marine Soil at 2km Offshore of Ukedo, Namie Town (T-④) (Bq/kg (dry soil))



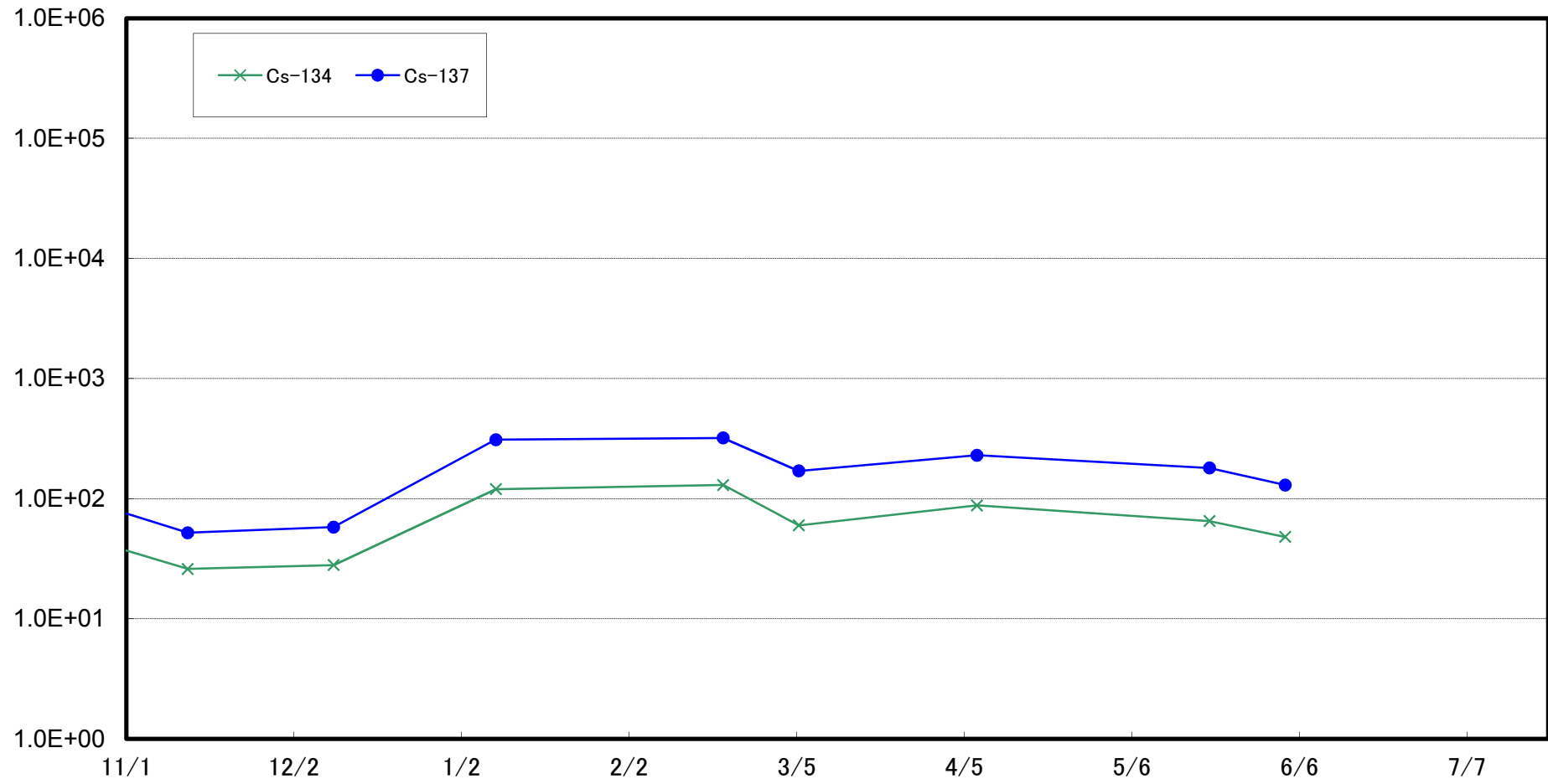
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo, Namie Town (T-⑤) (Bq/kg (dry soil))



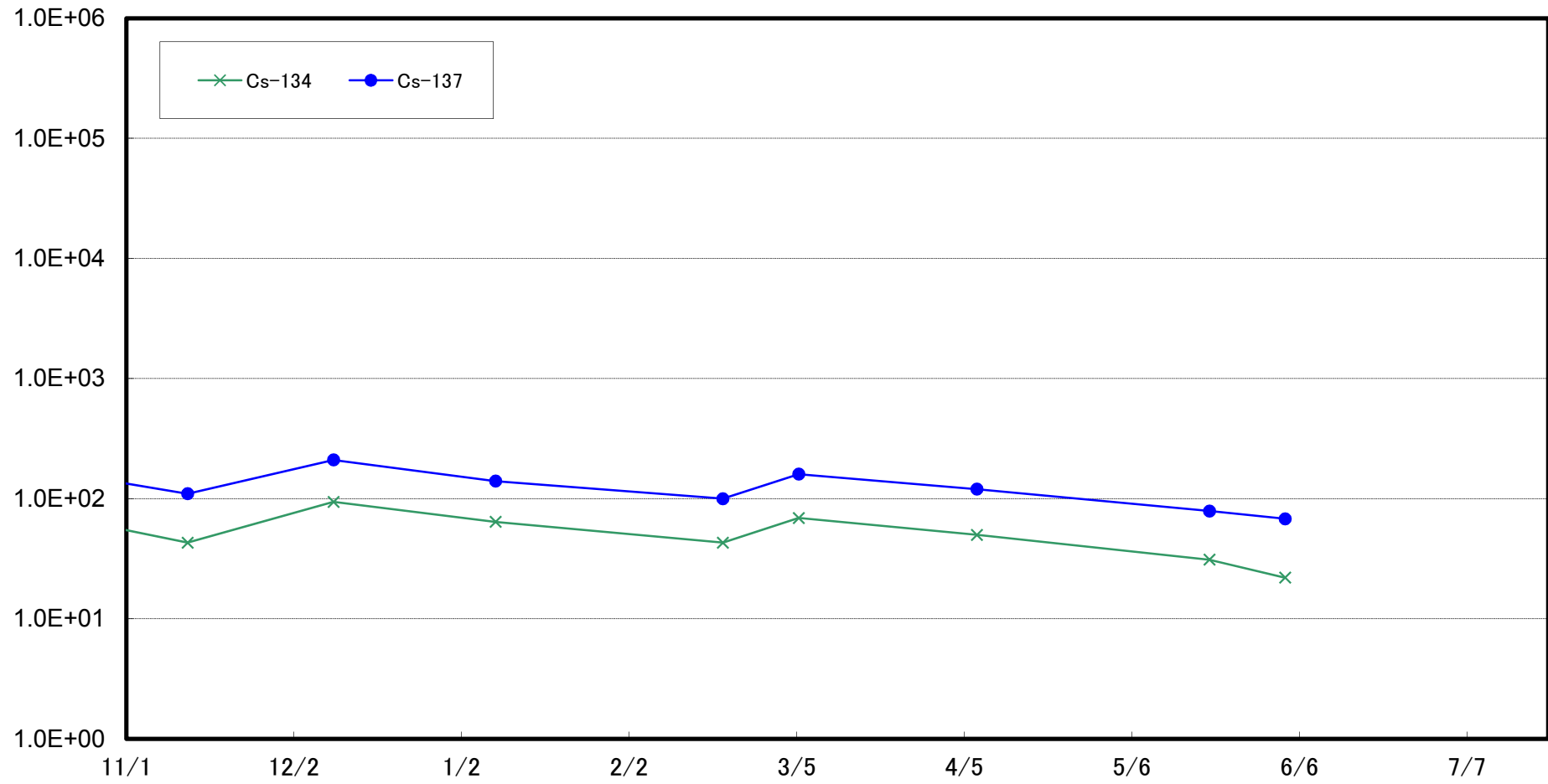
Radioactivity Density of the Marine Soil at 1km Offshore of Kumagawa, Okuma Town (T-⑥) (Bq/kg (dry soil))



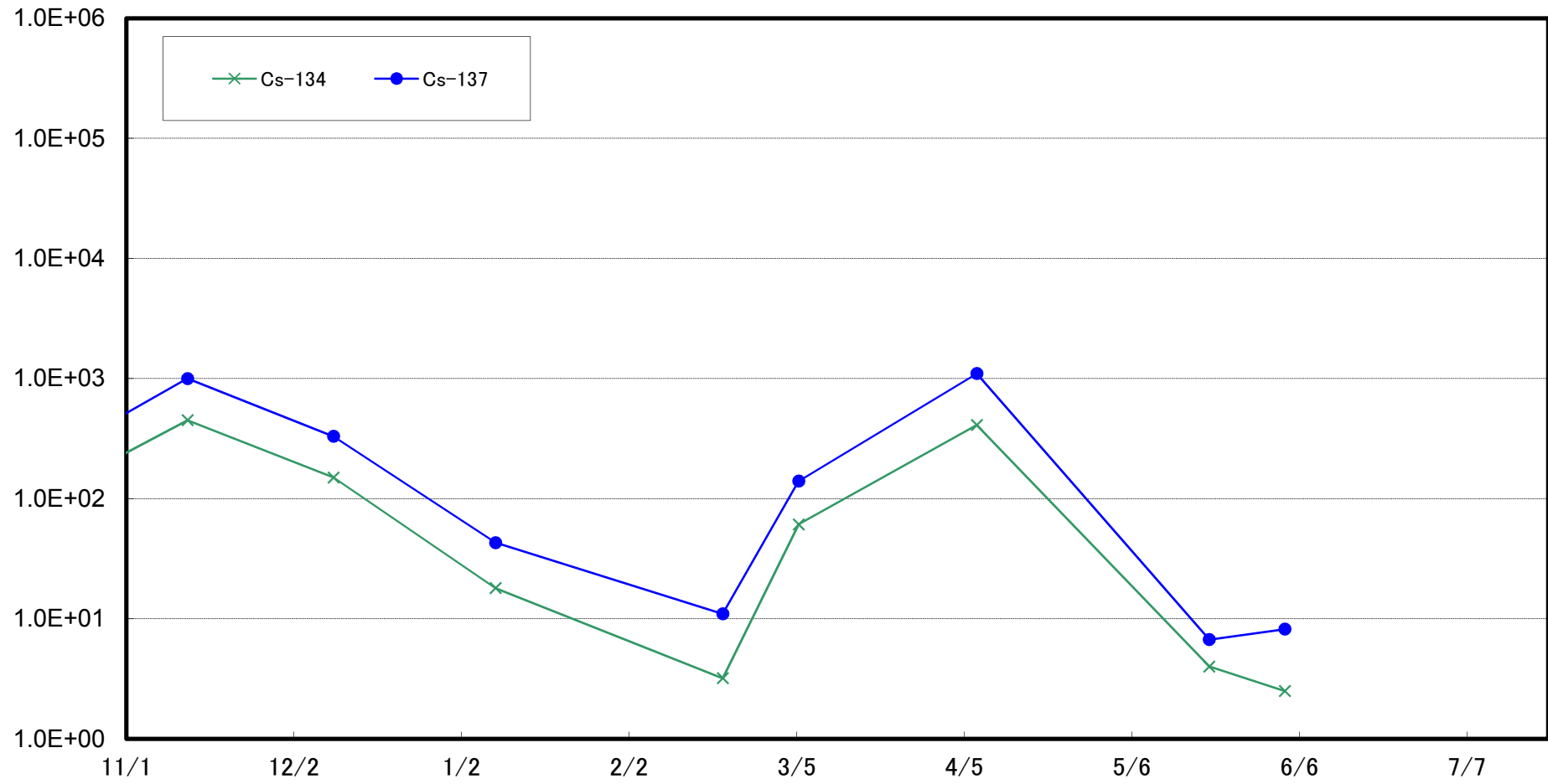
Radioactivity Density of the Marine Soil at 2km Offshore of Kumagawa, Okuma Town (T-⑦) (Bq/kg (dry soil))



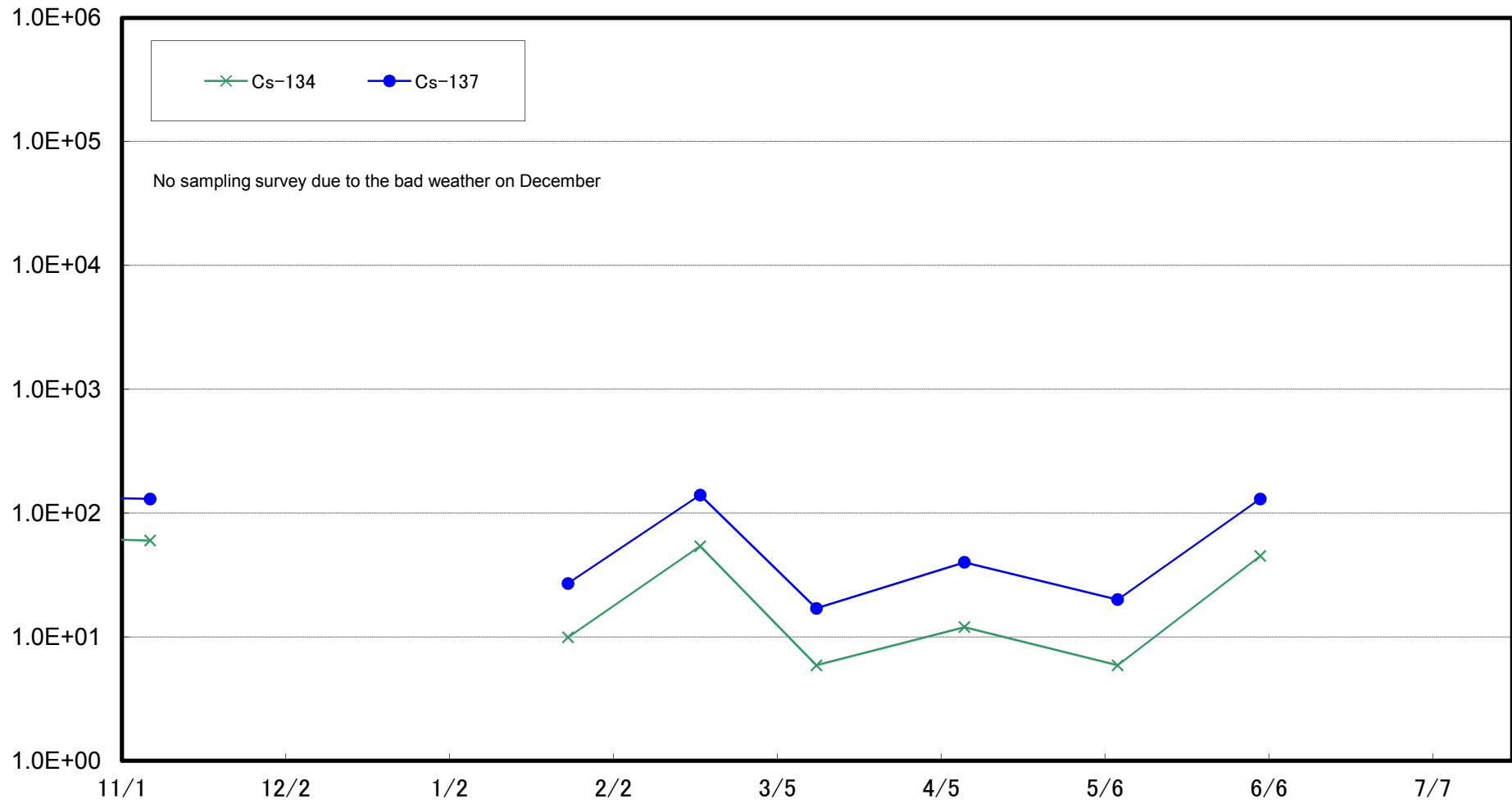
Radioactivity Density of the Marine Soil at 3km Offshore of Kumagawa, Okuma Town (T-⑧) (Bq/kg (dry soil))



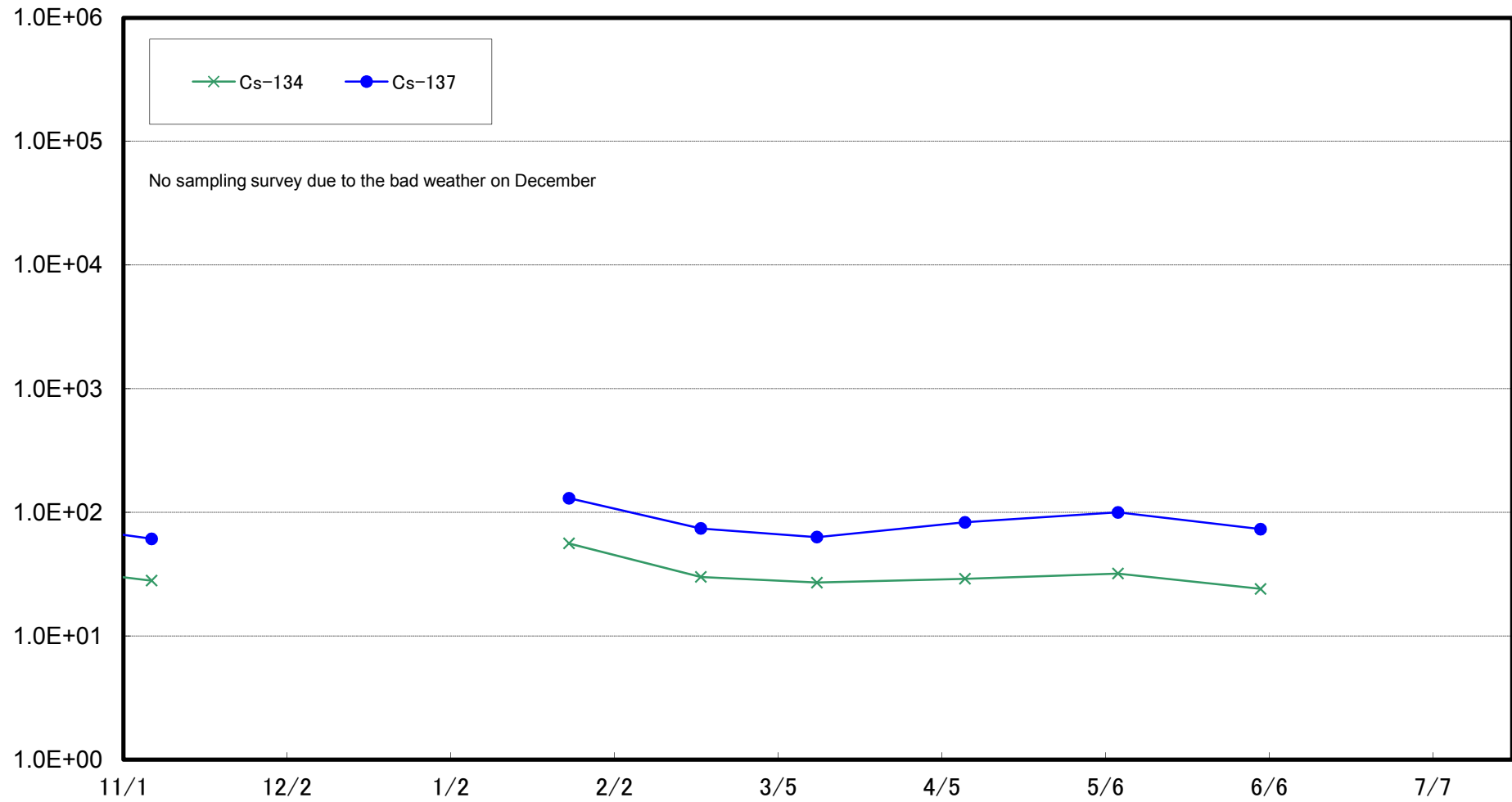
Radioactivity Density of the Marine Soil at 5km Offshore of Kumagawa, Okuma Town (T-9) (Bq/kg (dry soil))



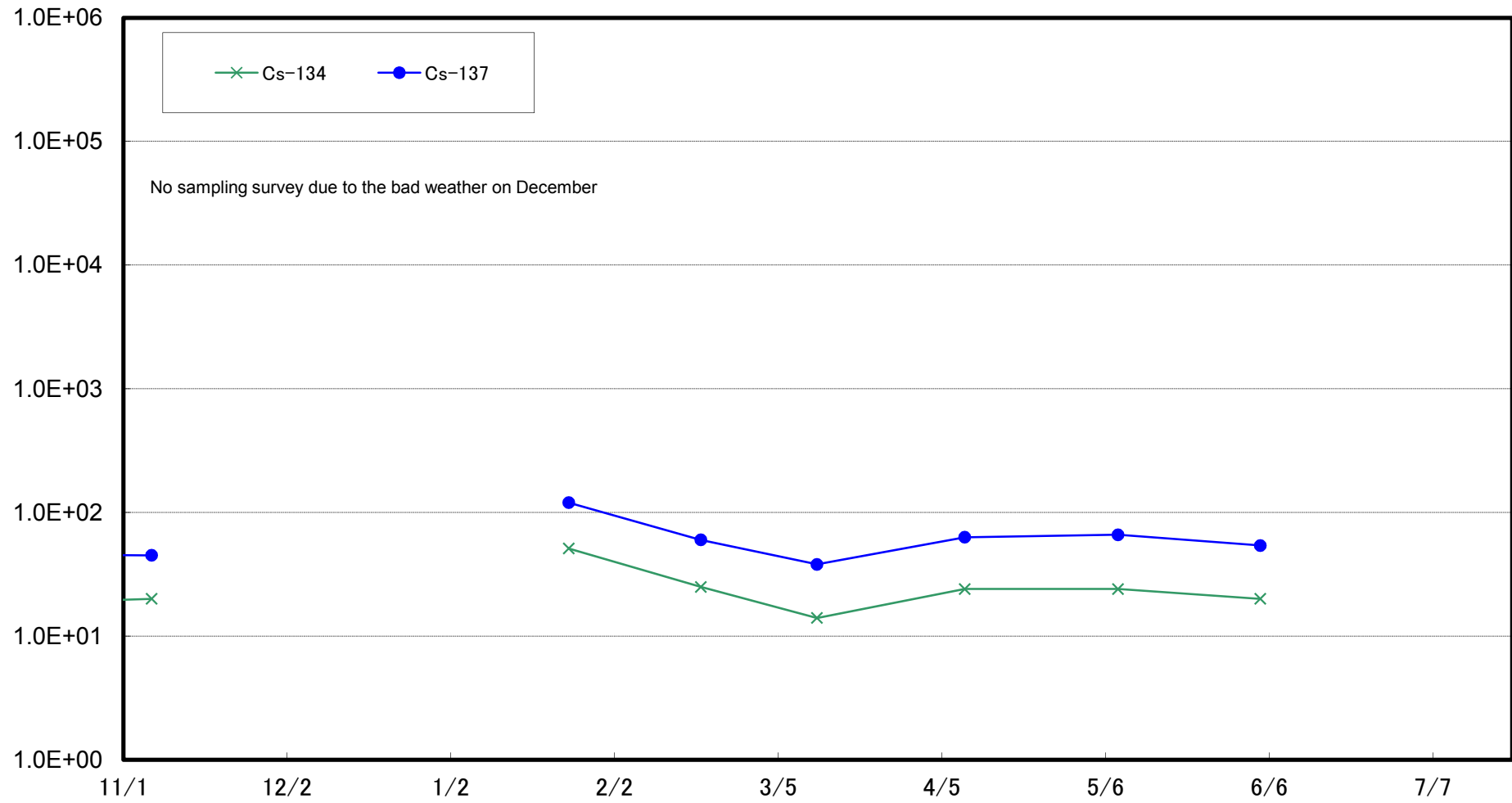
Radioactivity Density of the Marine Soil at 10km Offshore of Kumagawa, Okuma Town (T-⑩) (Bq/kg (dry soil))



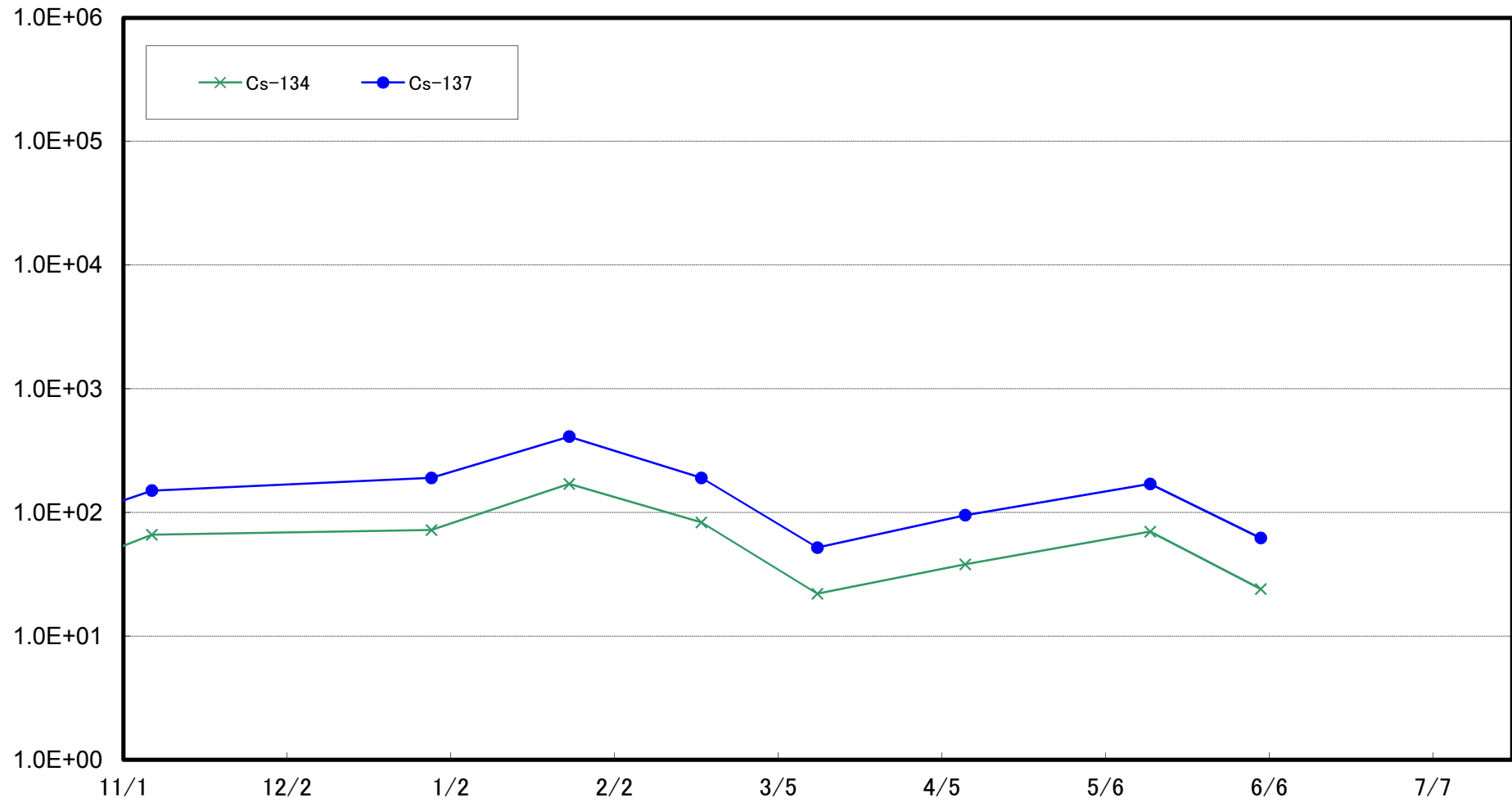
Radioactivity Density of the Marine Soil at 15km Offshore of Kumagawa, Okuma Town (T-⑪) (Bq/kg (dry soil))



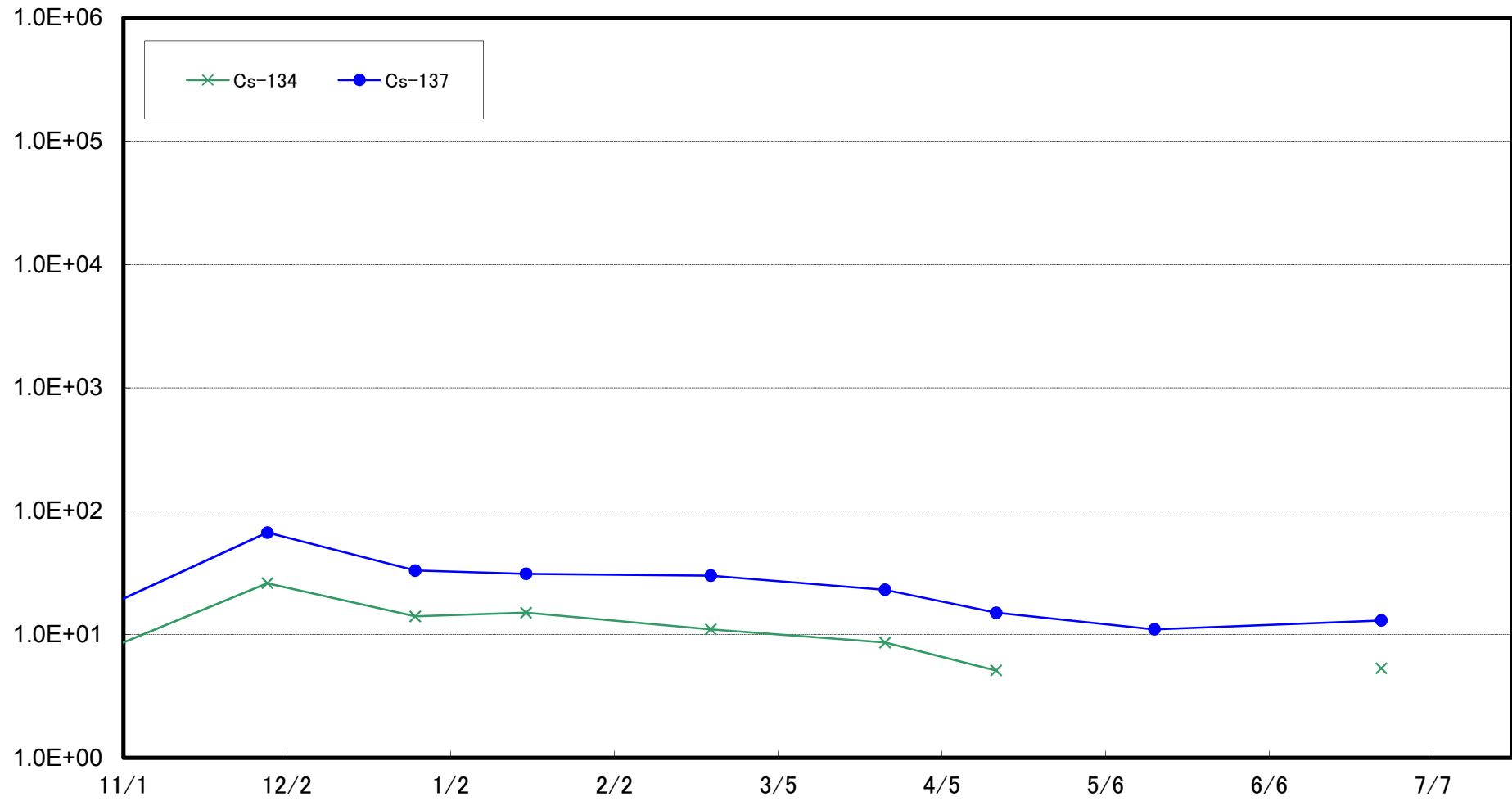
Radioactivity Density of the Marine Soil at 20km Offshore of Kumagawa, Okuma Town (T-12) (Bq/kg (dry soil))



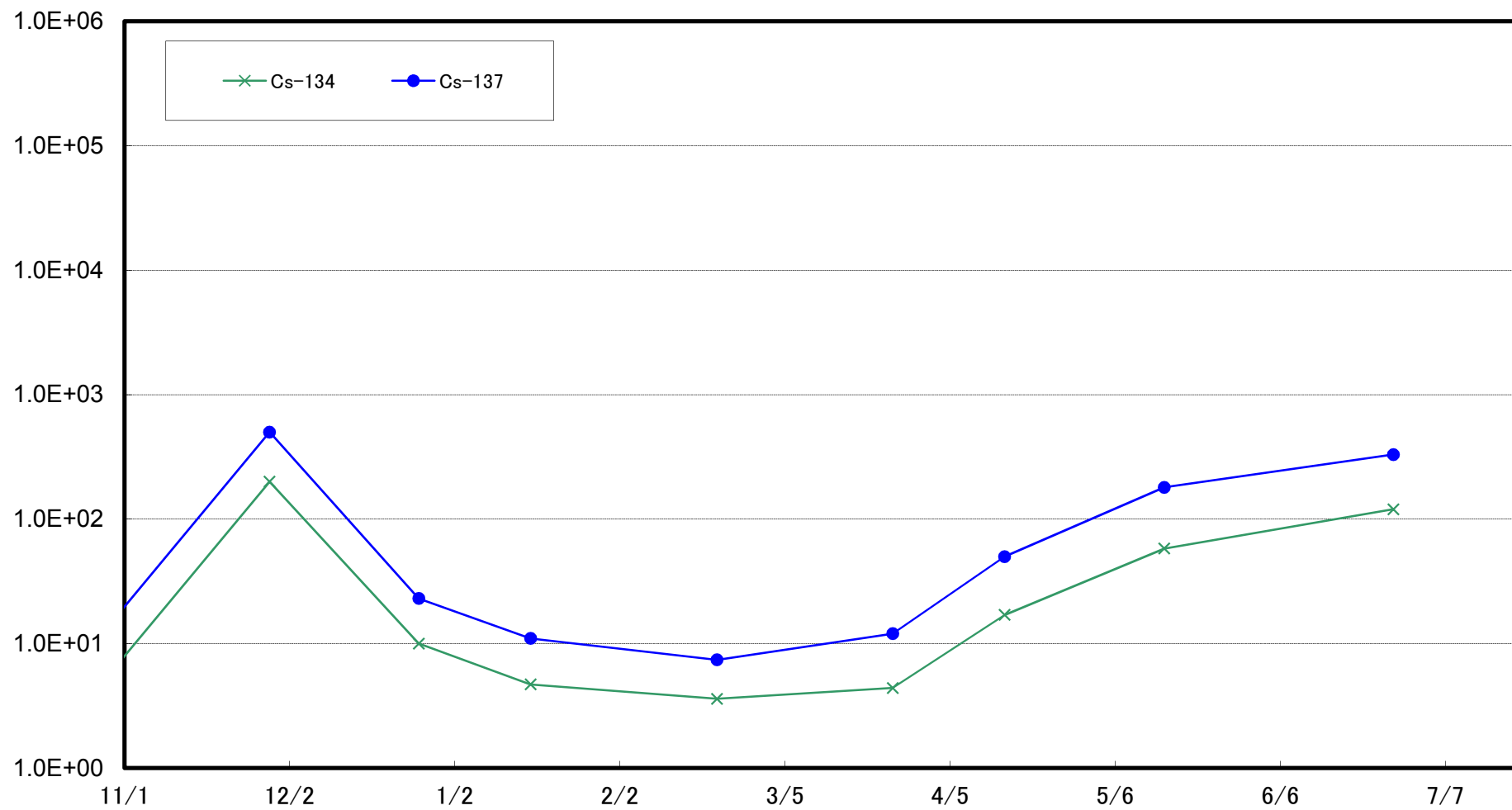
Radioactivity Density of the Marine Soil at 1km Offshore of Yamadahama, Naraha Town (T-13) (Bq/kg (dry soil))



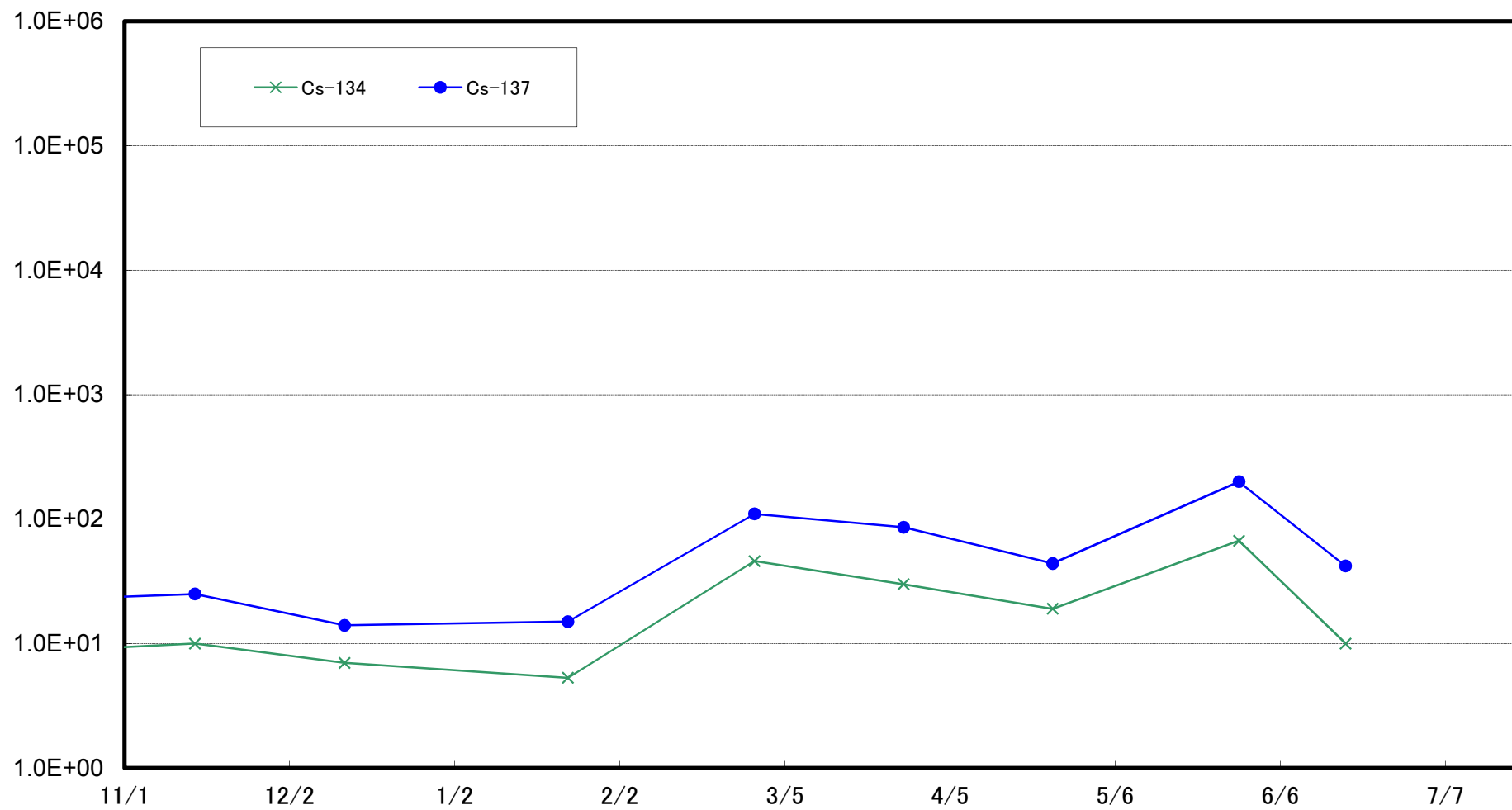
Radioactivity Density of the Marine Soil at Around 1km Offshore of Ota River (T-S1) (Bq/kg (dry soil))



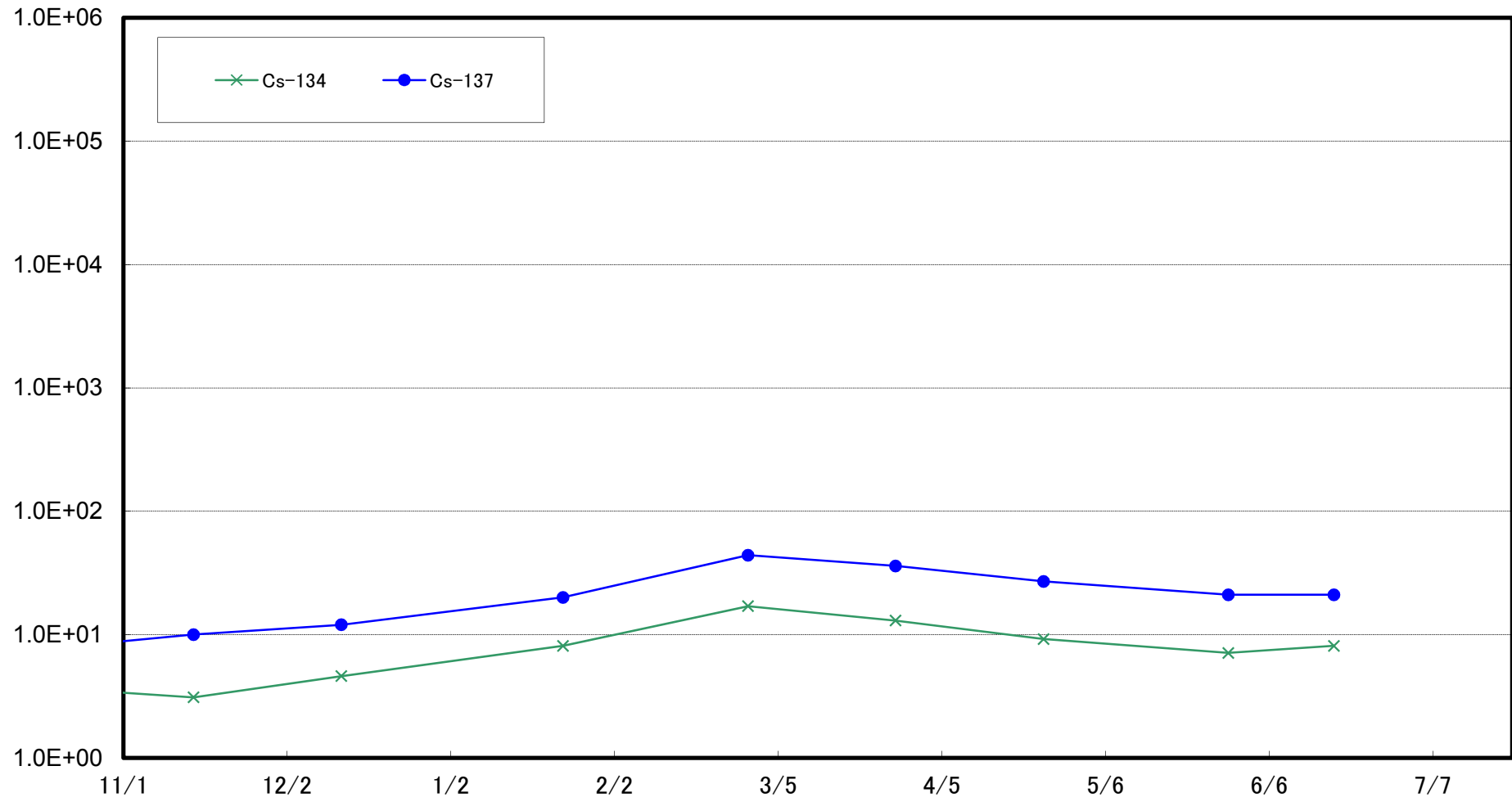
Radioactivity Density of the Marine Soil at Around 3km Offshore of Odaka Ward (T-S2) (Bq/kg (dry soil))



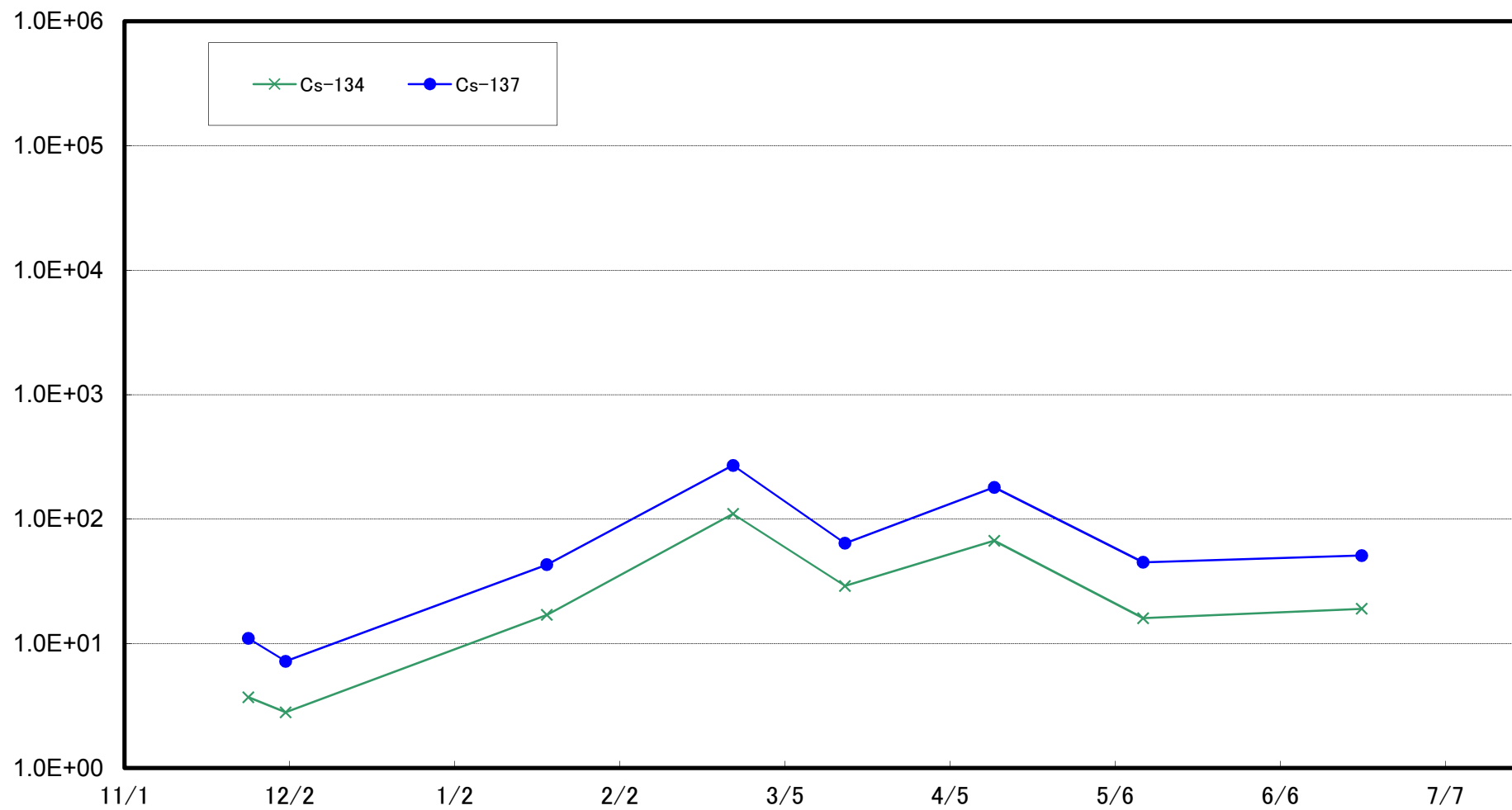
Radioactivity Density of the Marine Soil at Around 3km Offshore of 1F (T-S4) (Bq/kg (dry soil))



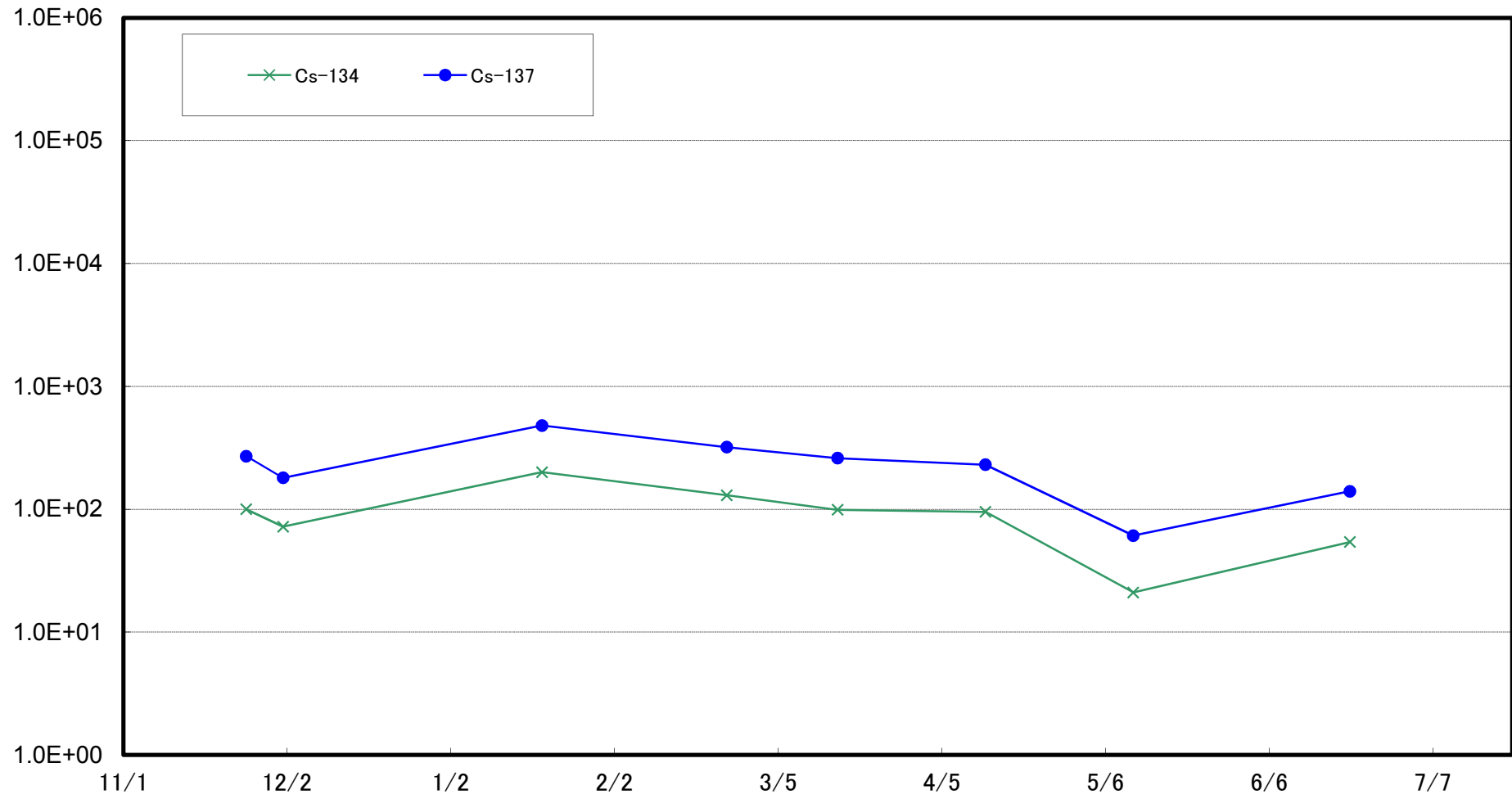
Radioactivity Density of the Marine Soil at Around 3km Offshore of Ukedo River (T-S3) (Bq/kg (dry soil))



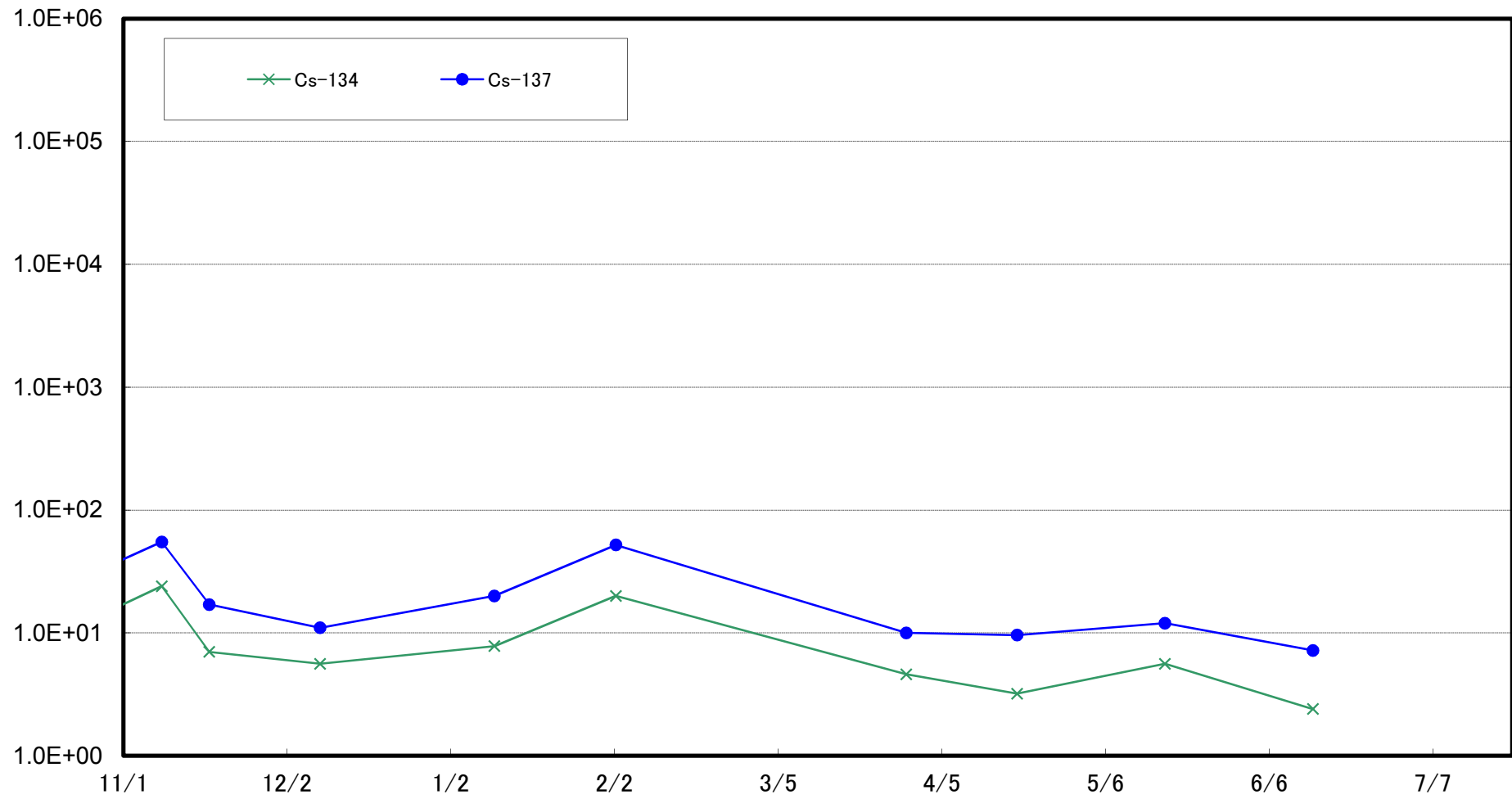
Radioactivity Density of the Marine Soil Around 2km Offshore of Kido River (T-S5) (Bq/kg (dry soil))



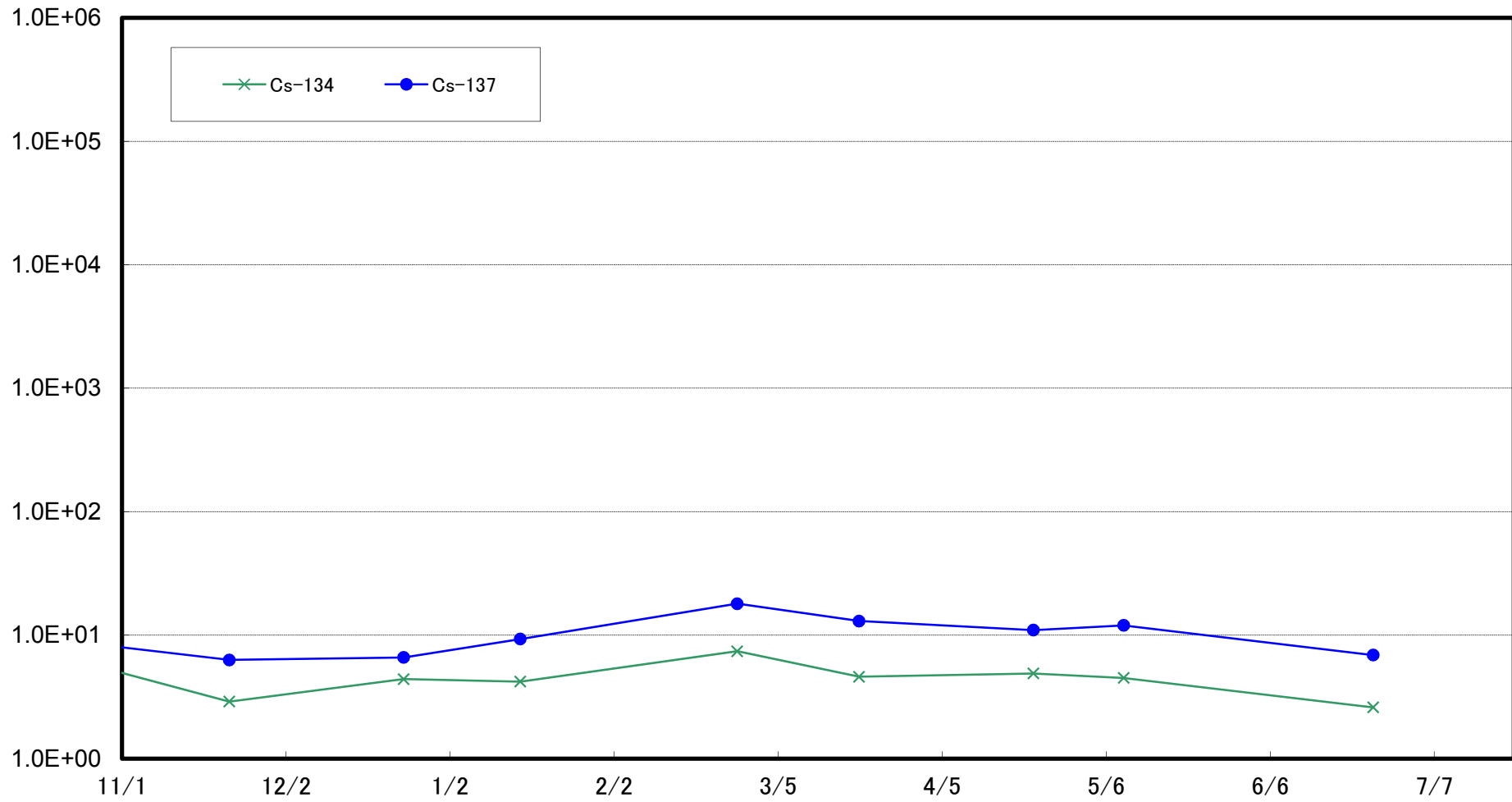
Radioactivity Density of the Marine Soil at Around 2km Offshore of 2F (T-S7) (Bq/kg (dry soil))



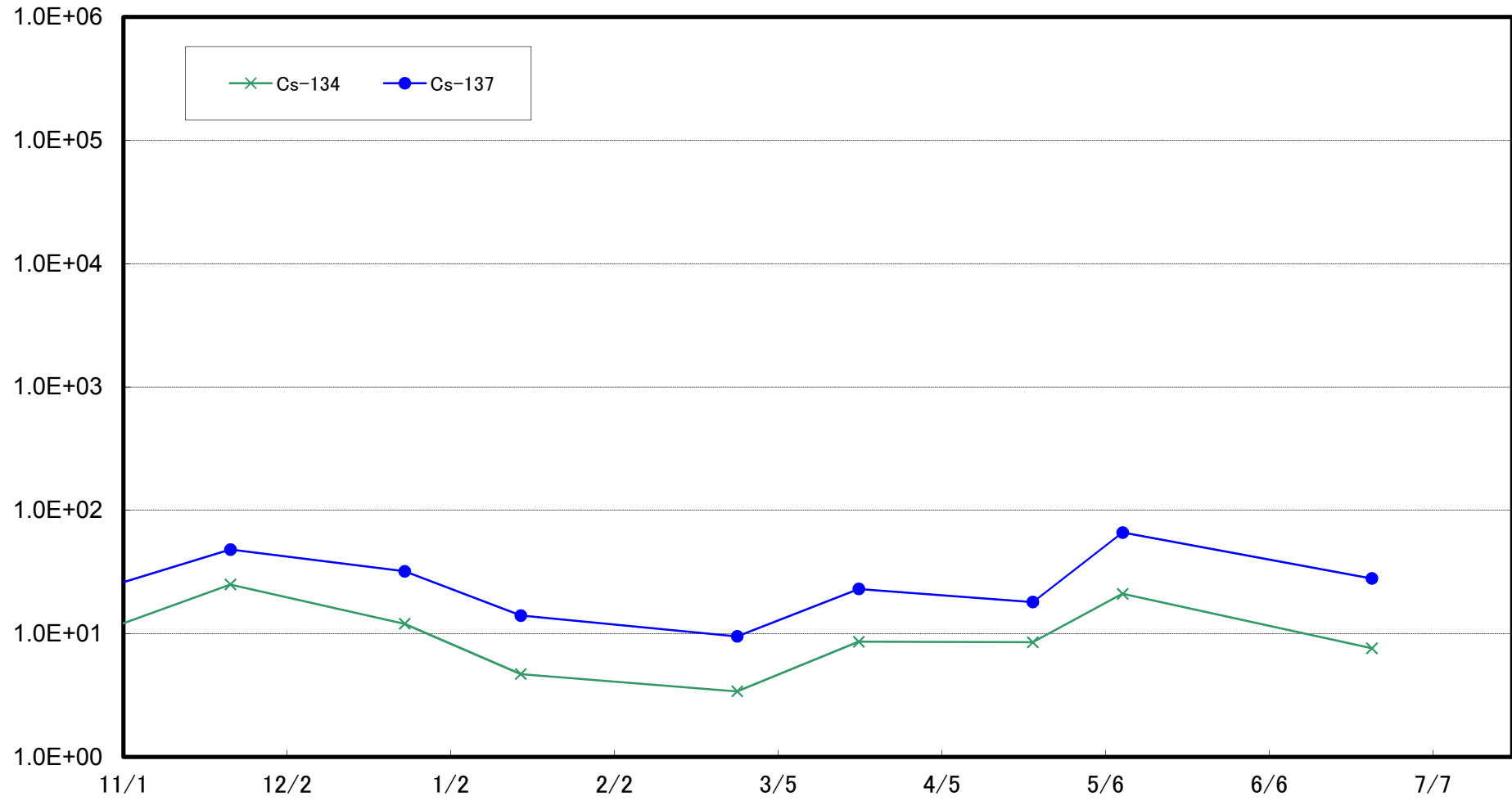
Radioactivity Density of the Marine Soil at Around 4km Offshore of Kumagawa (T-S8) (Bq/kg (dry soil))



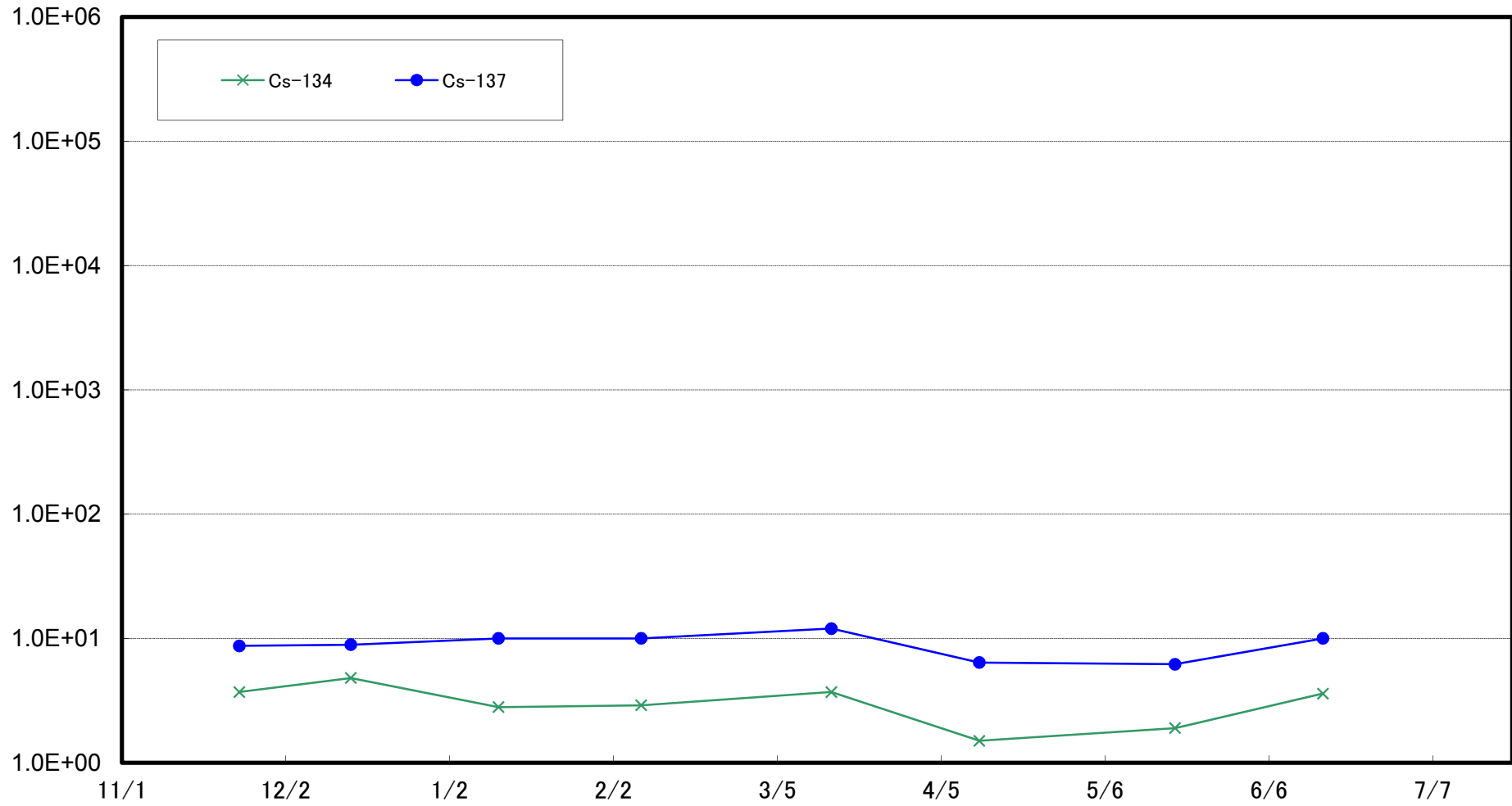
Radioactivity Density of the Marine Soil at Around 15km Offshore of Odaka Ward (T-B1) (Bq/kg (dry soil))



Radioactivity Density of the Marine Soil at Around 18km Offshore of Ukedo River (T-B2) (Bq/kg (dry soil))



Radioactivity Density of the Marine Soil Around 10km Offshore of Fukushima Daiichi NPS (T-B3) (Bq/kg
(dry soil))



Radioactivity Density of the Marine Soil Around 10km Offshore of Fukushima Daini NPS (T-B4) (Bq/kg (dry soil))

