

Summary of Marine Soil Monitoring Result : Fukushima Daiichi Nuclear Power Station (May 2012)

	Place No.	Place of Sampling	Date of Sampling	Dry Soil Rate (%)	Radioactivity Density (Bq/kg · Dry Soil)		
					I-131 [Approx. 8days]	Cs-134 [Approx. 2years]	Cs-137 [Approx. 30 years]
Coast	T-1	North of Discharge Channel of 5-6U of 1F	May 14, 2012	77.8	ND	450	640
	T-2	Around South Discharge Channel of 1F	May 14, 2012	78.6	ND	890	1,300
	T-3	Around North Discharge Channel of 2F	May 8, 2012	85.8	ND	210	290
	T-4	Around Iwasawa Shore 2F	May 8, 2012	75.1	ND	150	200
Within 20km Range of Fukushima Daiichi Nuclear Power Station	T-14	3km Offshore of Odaka Ward	May 1, 2012	70.7	ND	66	96
	T-11	3km offshore of Iwasawa Shore	May 1, 2012	75.0	ND	280	390
	T-D1	3km Offshore of Ukedo River	May 1, 2012	76.7	ND	38	64
	T-D5	3km Offshore of 1F	May 1, 2012	77.4	ND	190	300
	T-D9	3km Offshore of 2F	May 1, 2012	76.0	ND	130	200
	T-5	15km Offshore of 1F	May 1, 2012	80.3	ND	35	50
	T-	1 km Offshore of Murakami, Odaka Ward	May 8, 2012	73.3	ND	61	90
	T-	2km Offshore of Murakam, Odaka Ward	May 8, 2012	87.4	ND	23	31
	T-	1km Offshore of Ukedo, Namie Town	May 8, 2012	77.0	ND	160	210
	T-	2km Offshore of Ukedo, Namie Town	May 8, 2012	77.2	ND	92	130
	T-	3km Offshore of Ukedo, Namie Town	May 8, 2012	75.5	ND	120	170
	T-	1 km Offshore of Kumagawa, Okuma Town	May 17, 2012	65.2	ND	1,000	1,500
	T-	2km Offshore of Kumagawa, Okuma Town	May 17, 2012	74.9	ND	800	1,200
	T-	3km Offshore of Kumagawa, Okuma Town	May 17, 2012	75.2	ND	350	520
	T-	5km Offshore of Kumagawa, Okuma Town	May 17, 2012	77.6	ND	350	490
	T-	10km Offshore of Kumagawa, Okuma Town	May 25, 2012	82.5	ND	13	19
	T-	15km Offshore of Kumagawa, Okuma Town	May 25, 2012	72.8	ND	120	190
	T-	20km Offshore of Kumagawa, Okuma Town	May 25, 2012	73.0	ND	110	150
	T-	1 km Offshore of Yamadahama, Naraha Town	May 25, 2012	76.5	ND	330	500
	T-S1	Around 1km Offshore of Otagawa	May 8, 2012	73.6	ND	30	38
	T-S2	Around 3km Offshore of Odaka Ward	May 8, 2012	44.5	ND	520	740
	T-S3	Around 3km Offshore of Ukedo River	May 24, 2012	71.3	ND	52	73
	T-S4	Around 3km Offshore of 1F	May 24, 2012	75.5	ND	120	190
	T-S5	Around 2km Offshore of Kido River	May 1, 2012	54.2	ND	1,200	1,700
	T-S7	2km Offshore of 2F	May 29, 2012	77.7	ND	280	400
	T-B1	Around 15km Offshore of Odaka Ward	May 30, 2012	83.4	ND	16	22
	T-B2	Around 18km Offshore of Ukedo River	May 30, 2012	83.8	ND	26	38
T-B3	Around 10km Offshore of 1F	May 10, 2012	82.3	ND	21	28	
T-B4	Around 10km Offshore of 2F	May 21, 2012	83.6	ND	48	62	
Within 30km Range	T-13-1	1km Offshore of Nida River	May 21, 2012	78.1	ND	23	32
	T-7	15km Offshore of Iwasawa Shore	May 21, 2012	65.5	ND	140	200
Out of 30km Range	T-18	3km Offshore of Onahama Port	May 21, 2012	66.8	ND	250	370
	T-12	3km Offshore of Northern Iwaki City	May 14, 2012	75.8	ND	88	120
	T-17-1	1km Offshore of Natsui River	May 14, 2012	74.5	ND	52	82
	T-20	3km Offshore of Toyoma	May 14, 2012	75.2	ND	72	100
	T-22	3km Offshore of Soma	May 21, 2012	42.1	ND	740	1,000
	T-MA	5km Offshore of Kashima	May 21, 2012	83.9	ND	14	20
	T-M10	5km Offshore of Natsui River	May 21, 2012	60.2	ND	110	170

* Data of other nuclides is under evaluation.

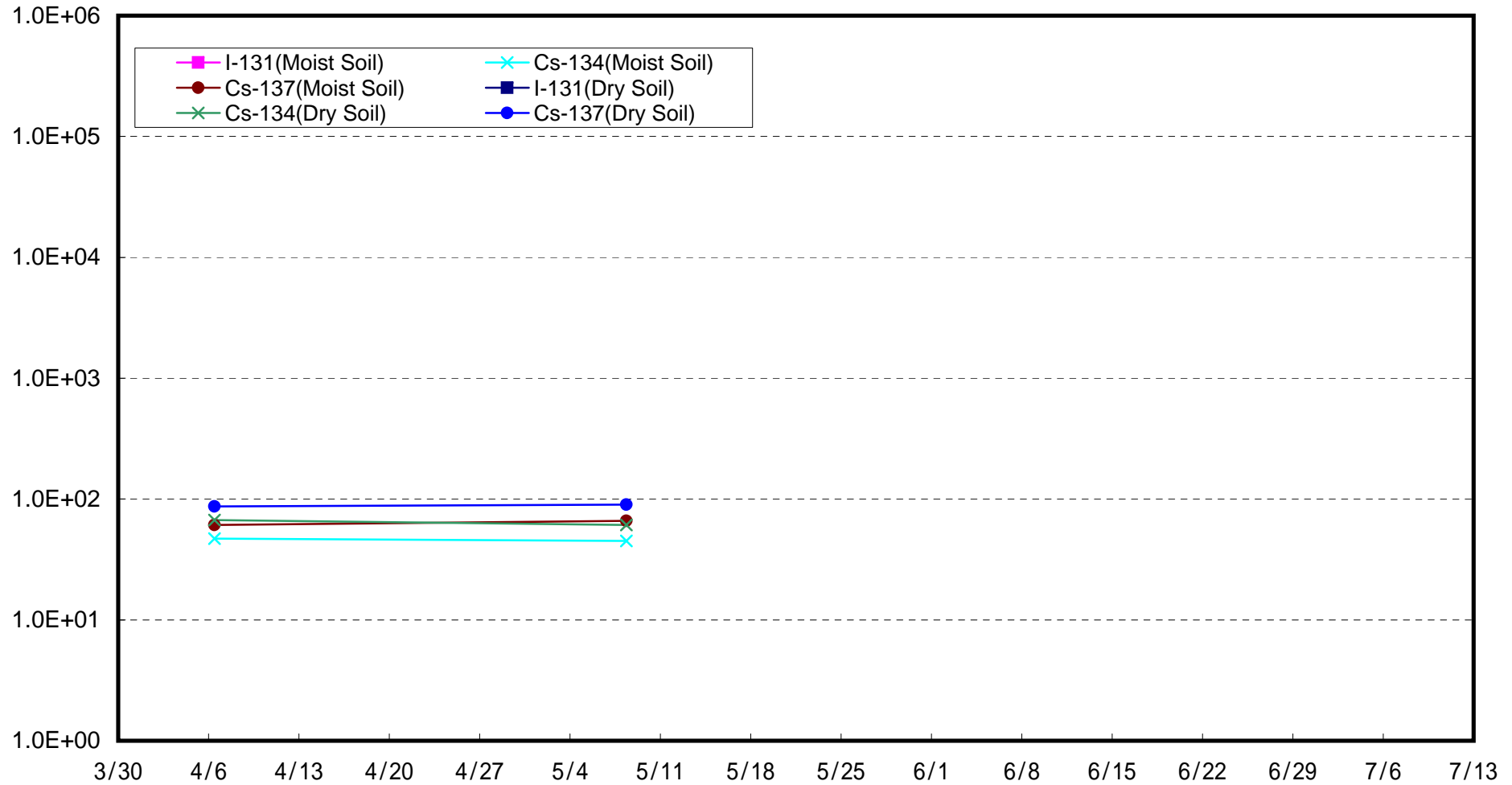
* "ND" indicates that the measurement result is below the detection limit. I-131: Approx. 16Bq/kg·Dry Soil)

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

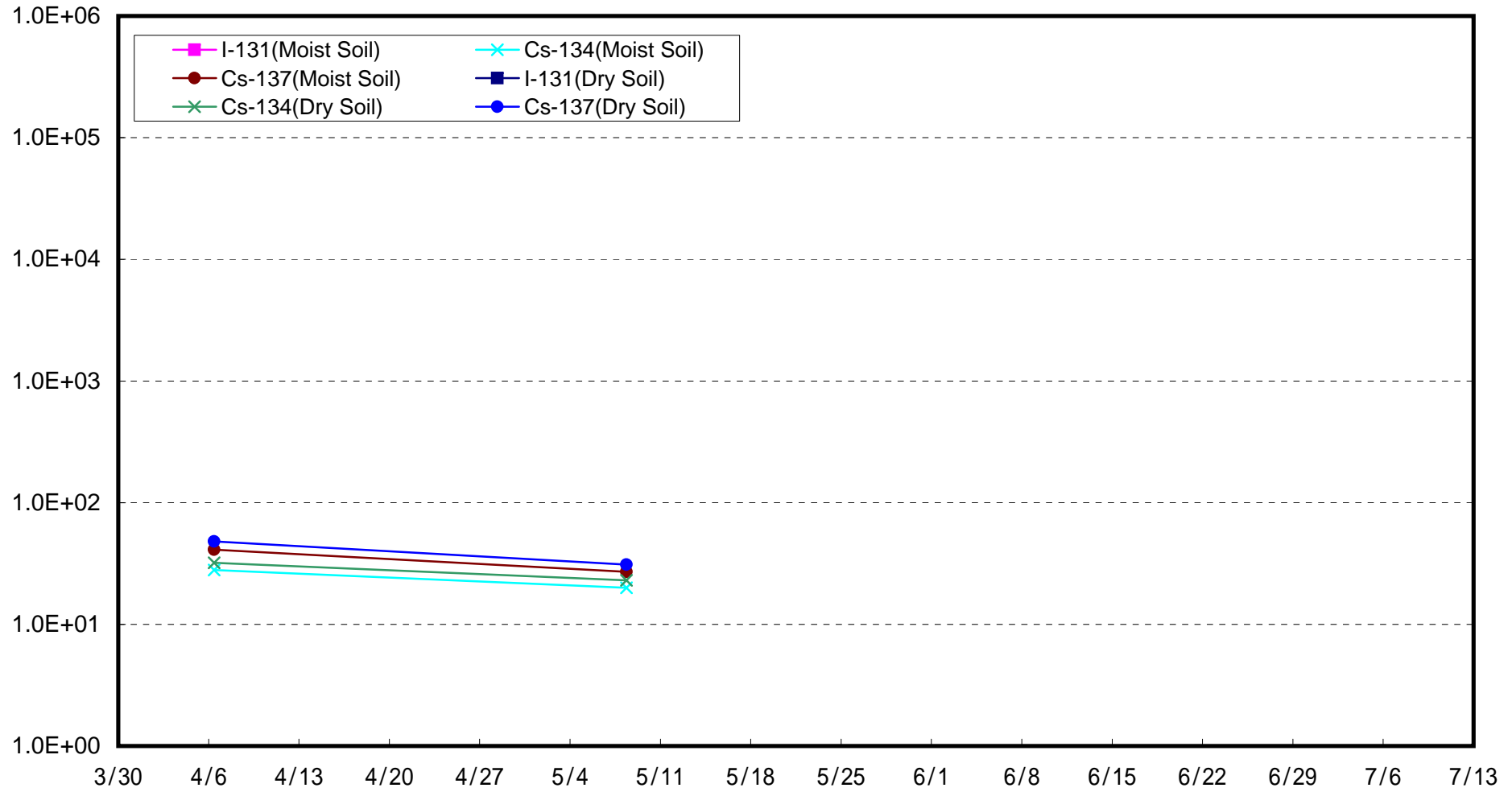
* 1F: Fukushima Daiichi NPS, 2F: Fukushima Daini NPS

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

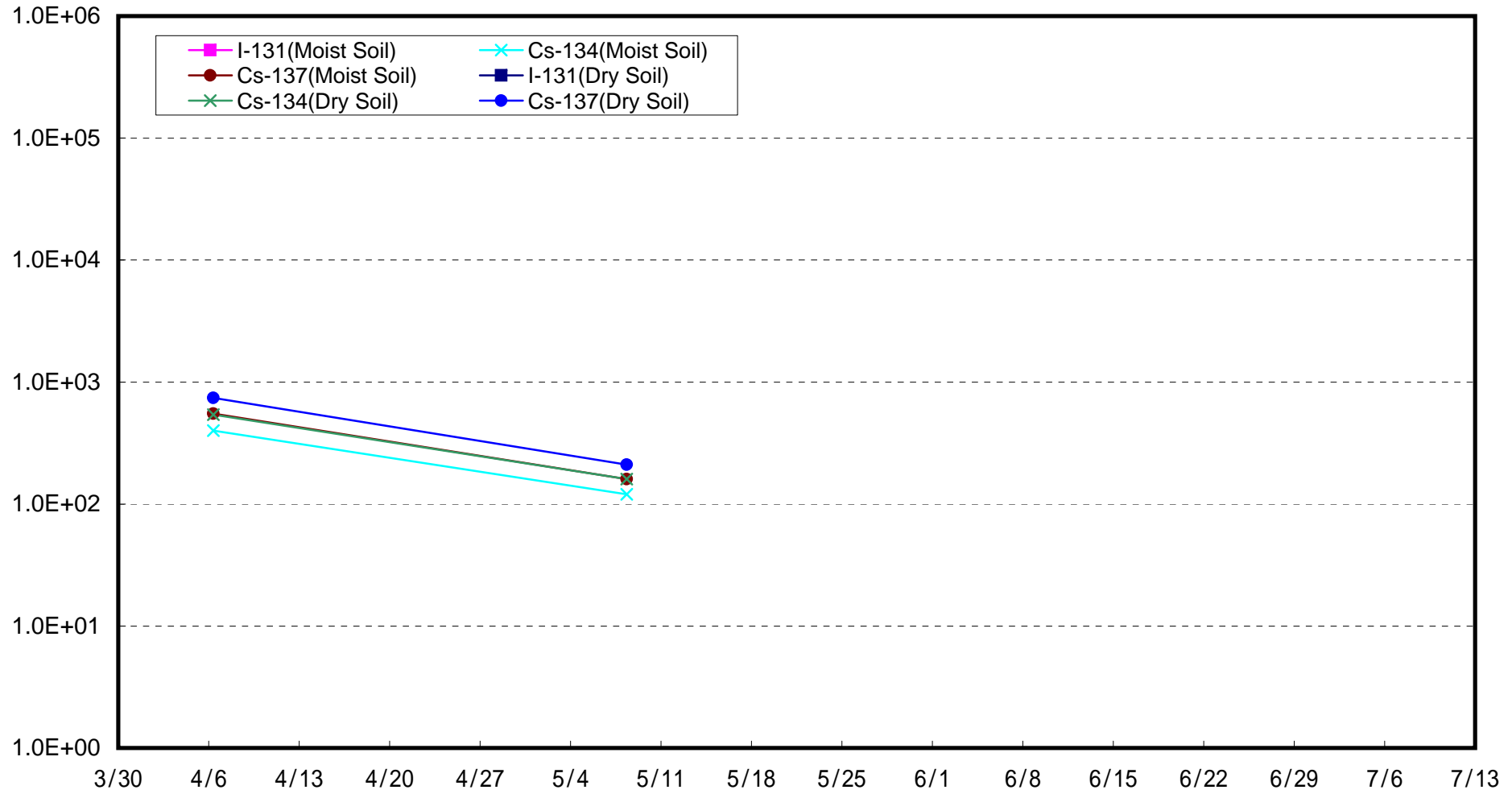
Radioactivity Density of the Marine Soil at 1km Offshore of Murakami, Odaka Ward (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



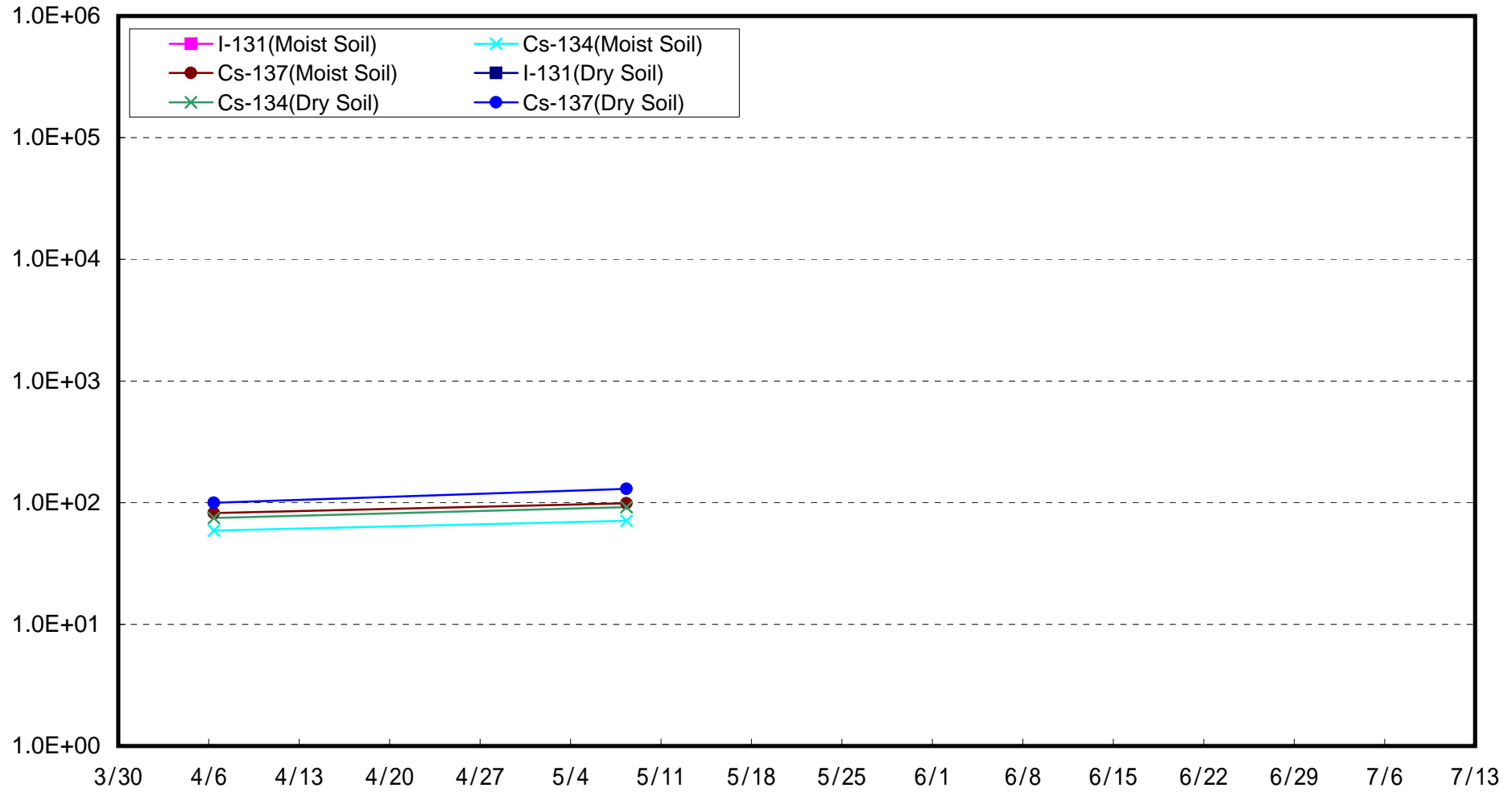
Radioactivity Density of the Marine Soil at 2km Offshore of Murakami, Odaka Ward (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



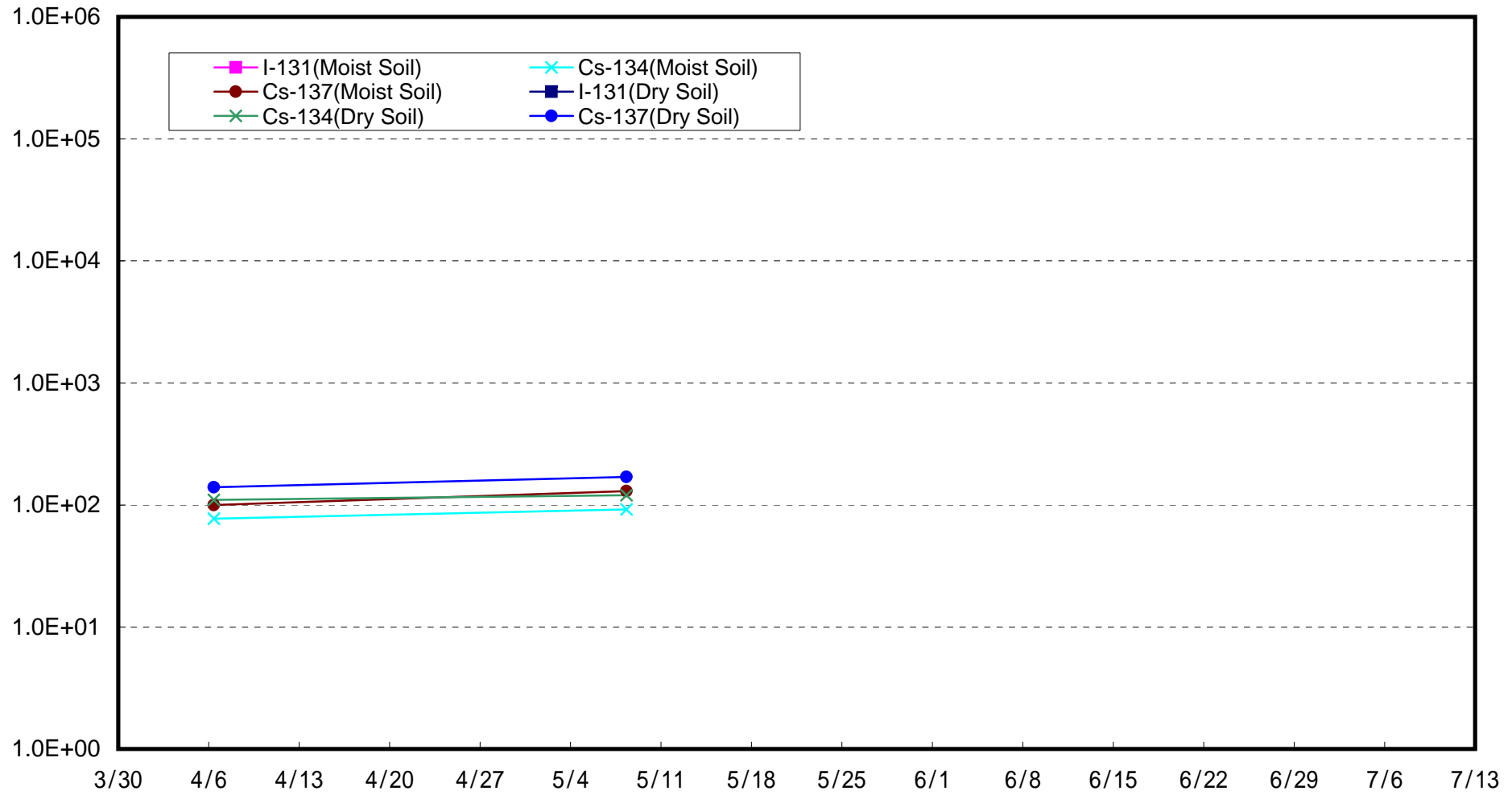
Radioactivity Density of the Marine Soil at 1km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



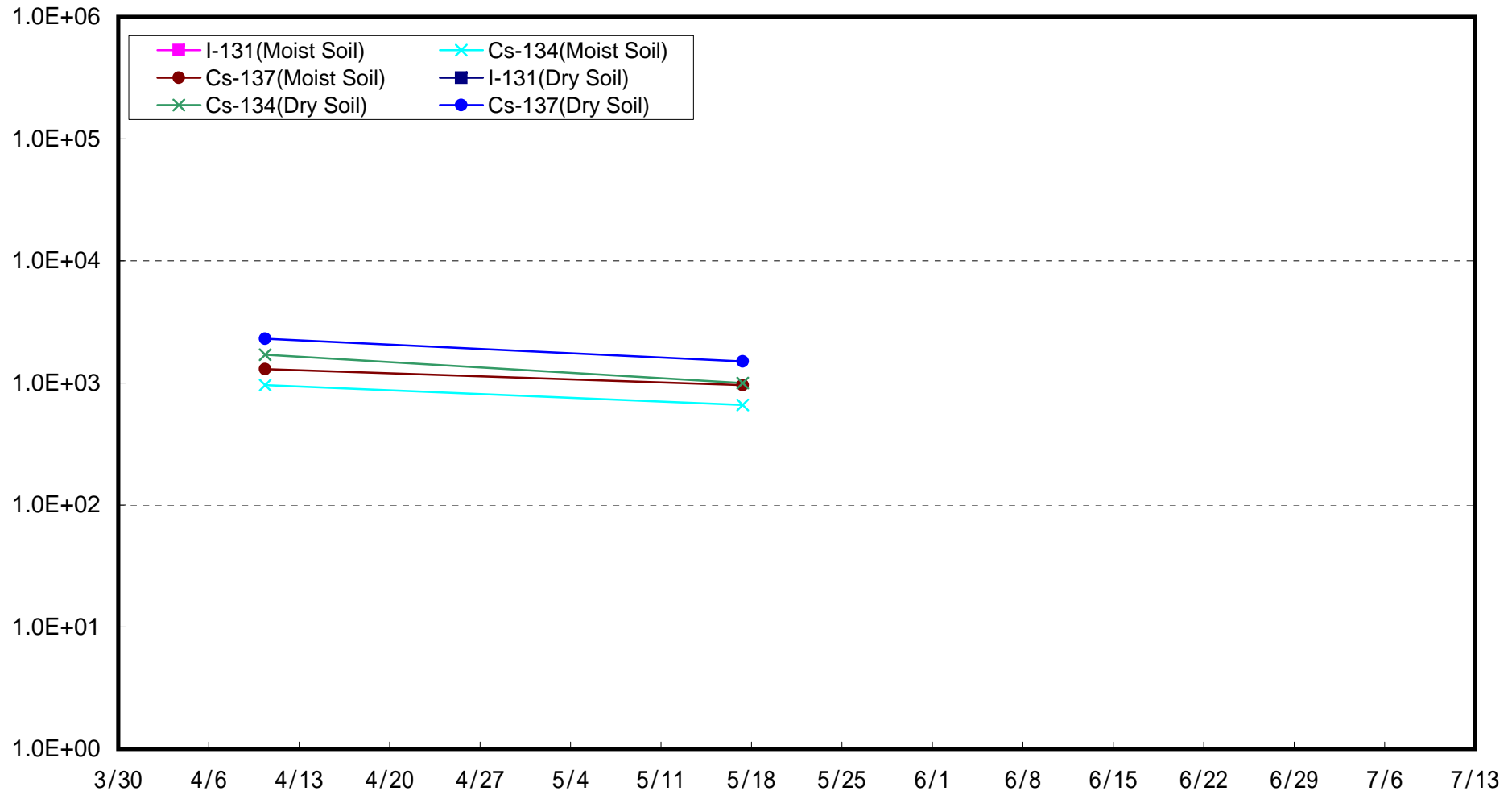
Radioactivity Density of the Marine Soil at 2km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



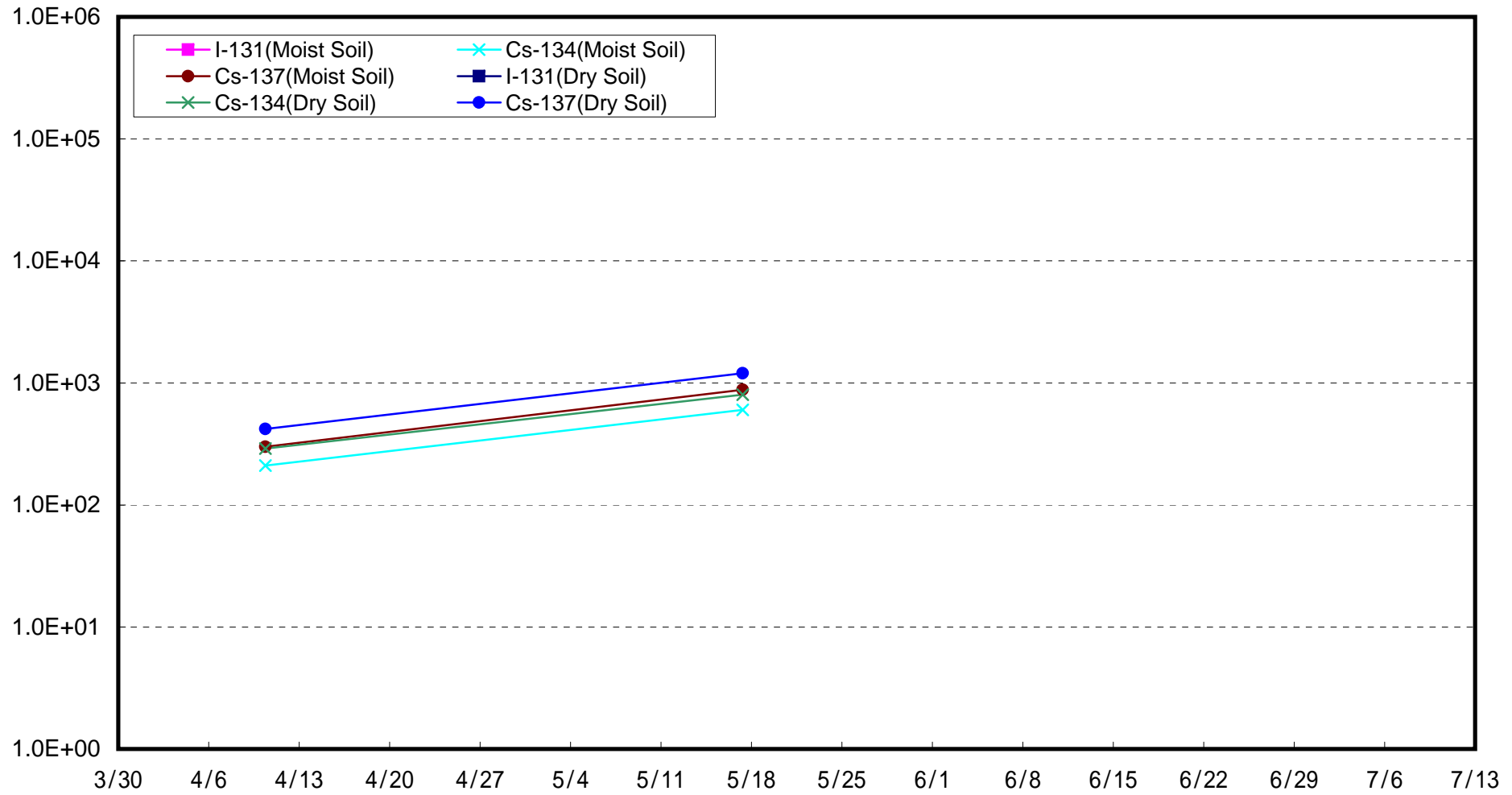
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo, Namie Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



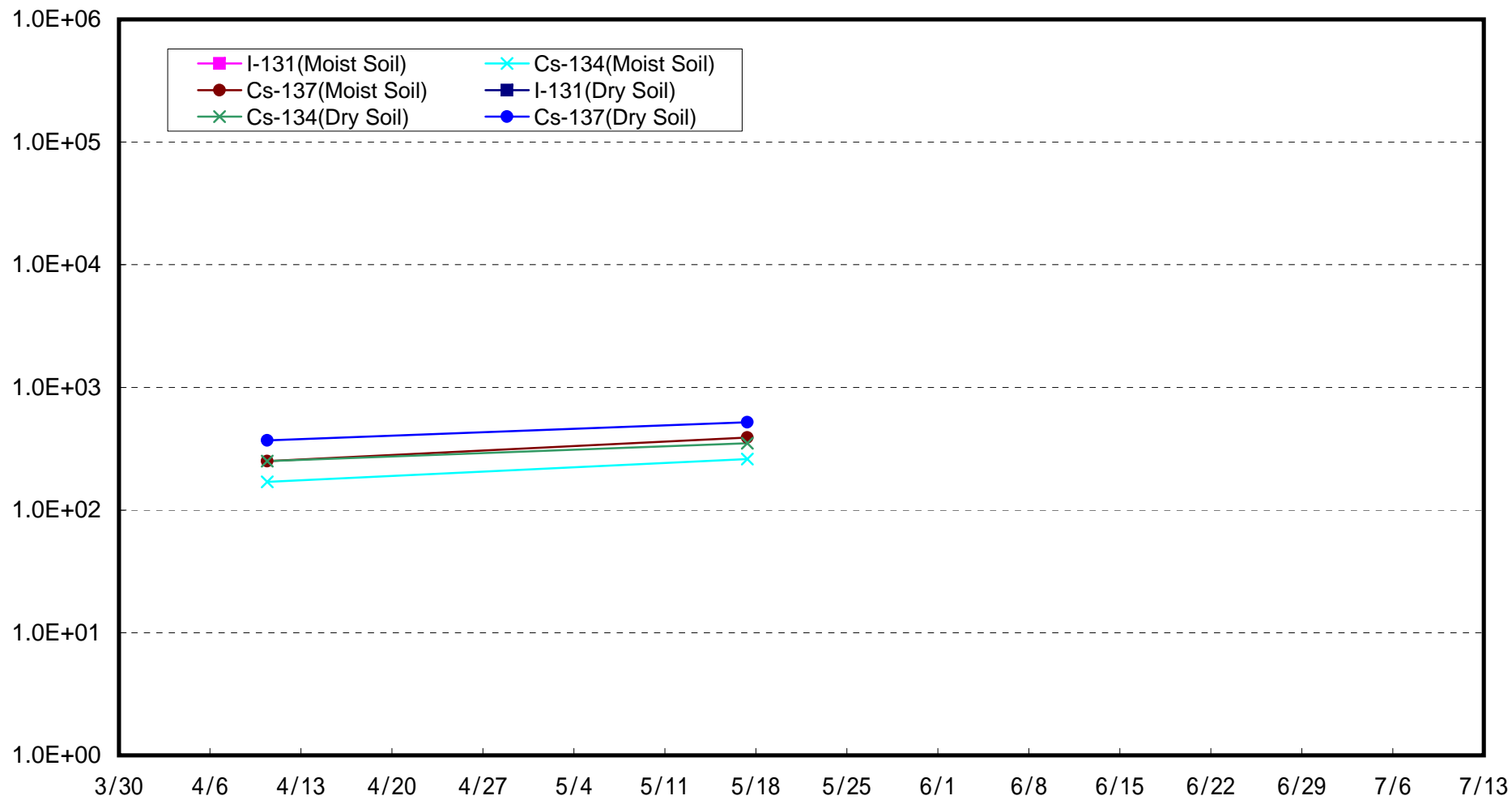
Radioactivity Density of the Marine Soil at 1km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



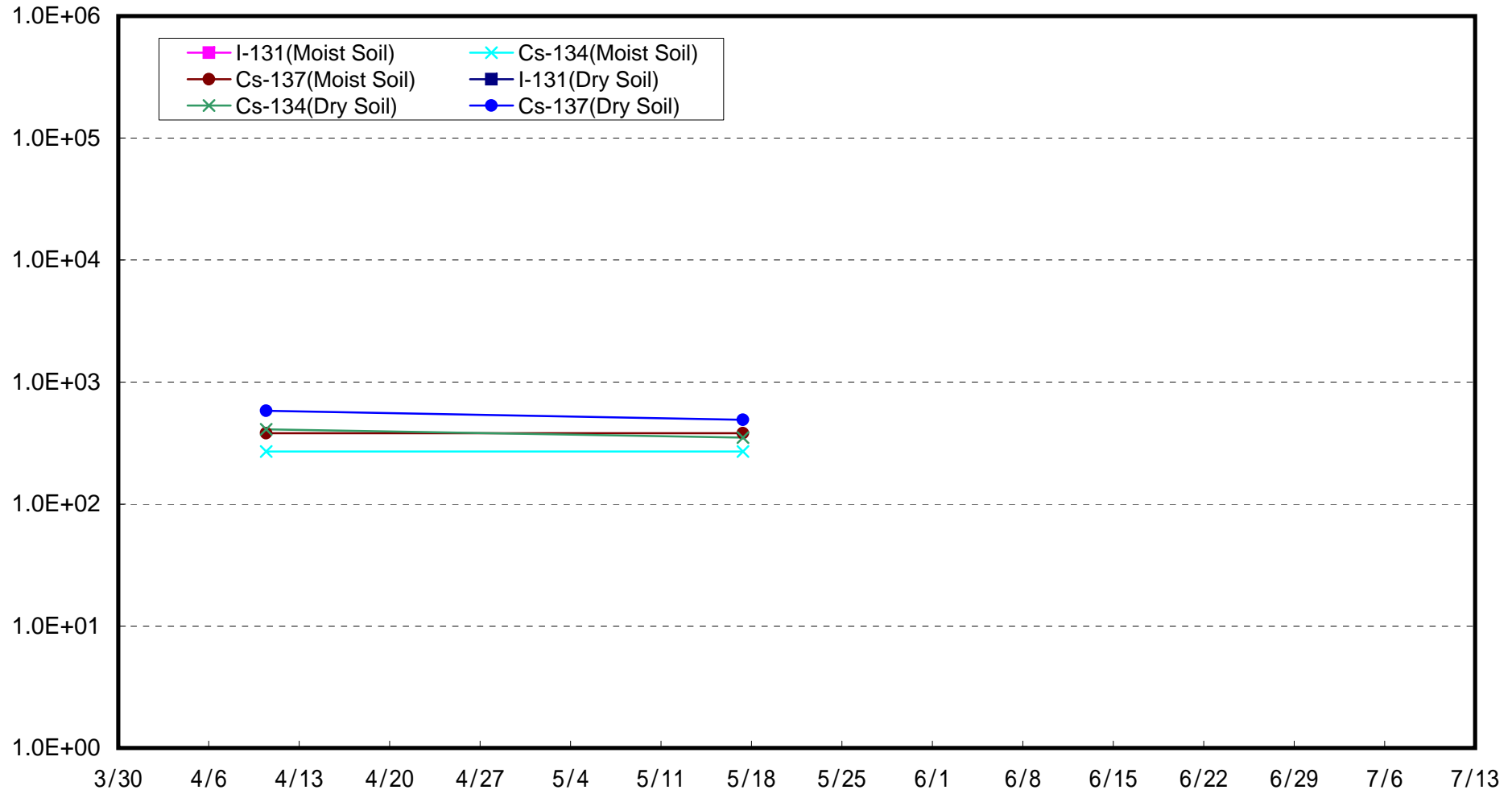
Radioactivity Density of the Marine Soil at 2km Offshore of Kumagawa, Okuma Town (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



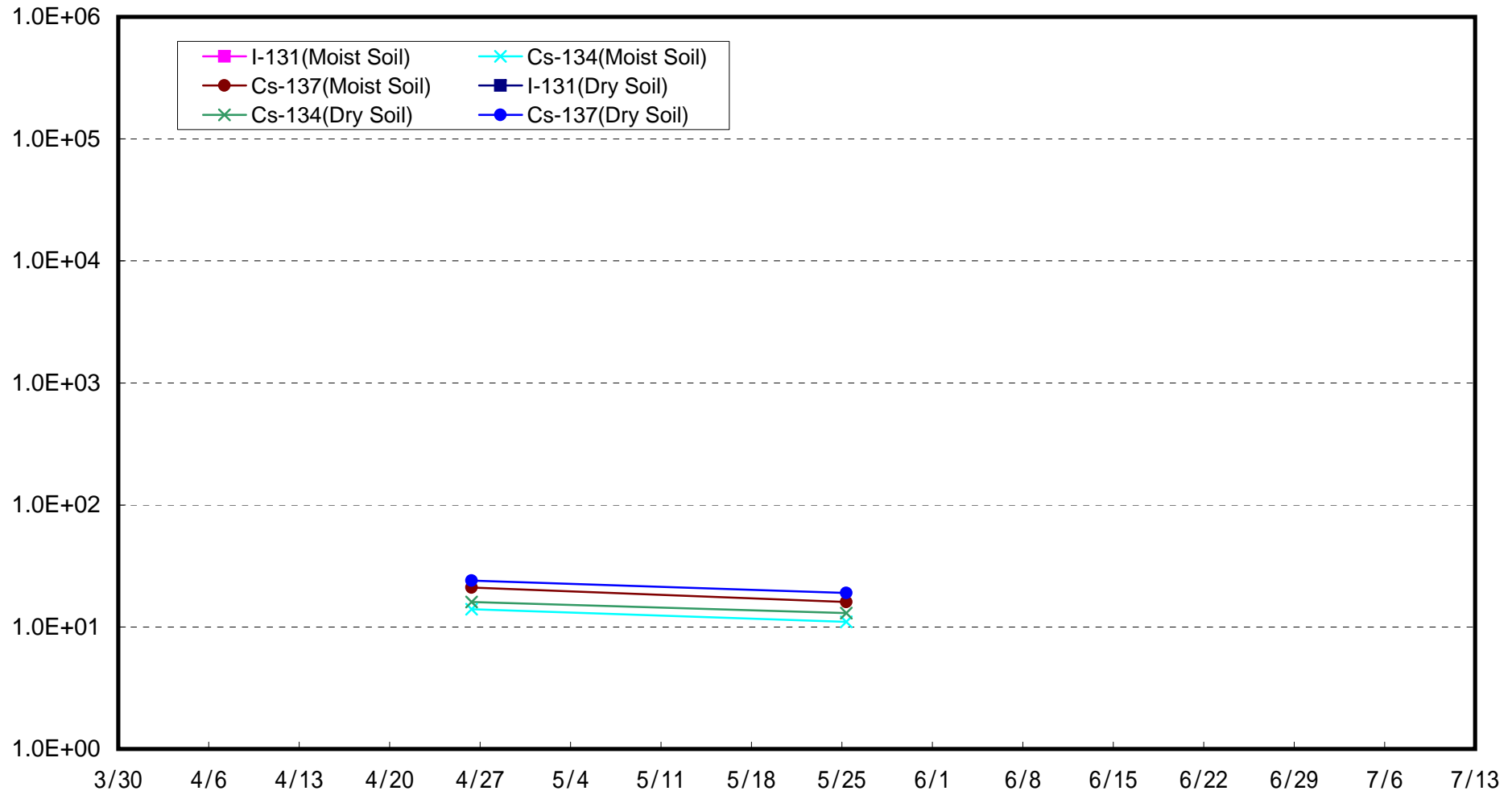
Radioactivity Density of the Marine Soil at 3km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



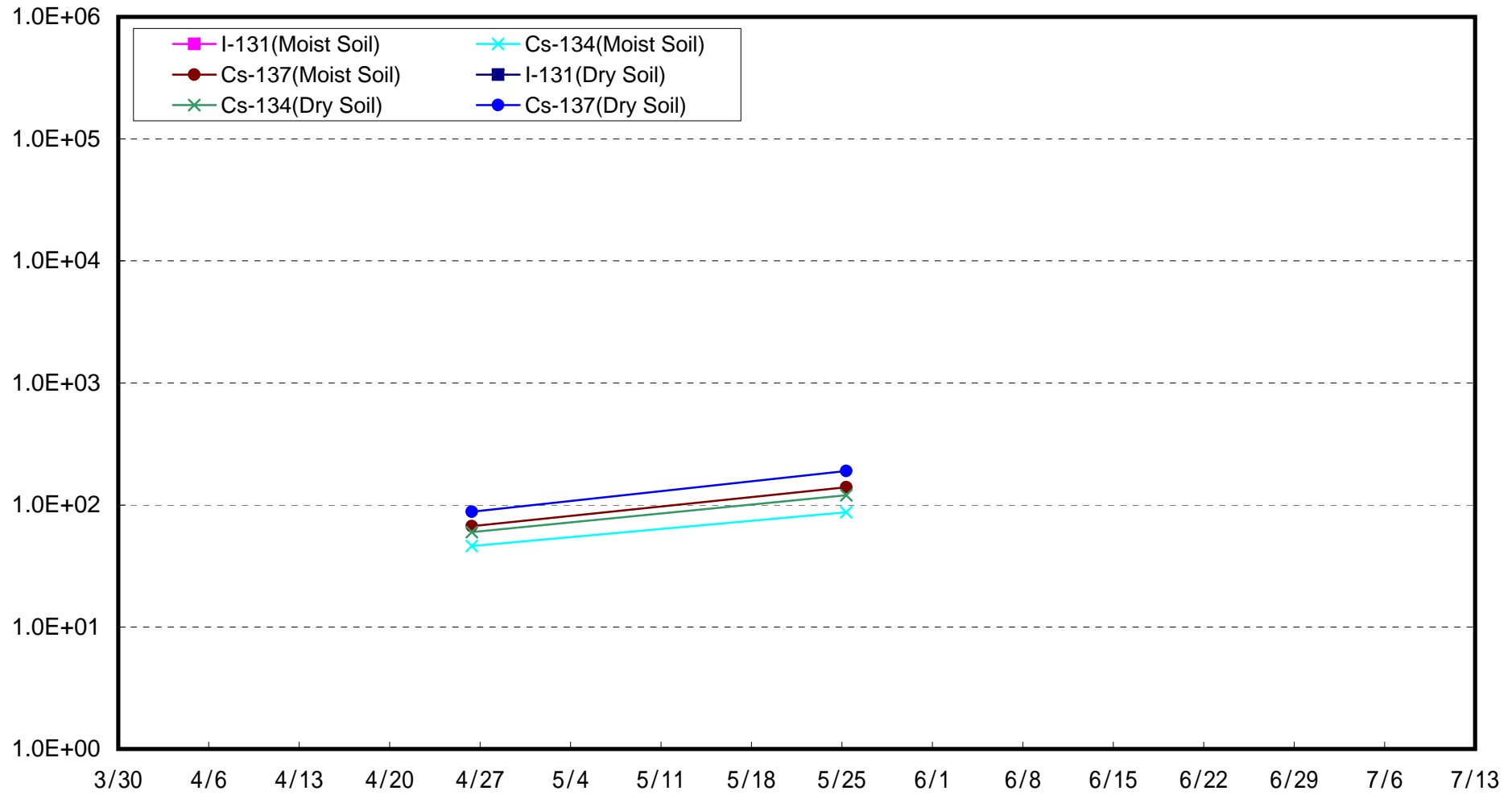
Radioactivity Density of the Marine Soil at 5km Offshore of Kumagawa, Okuma Town (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



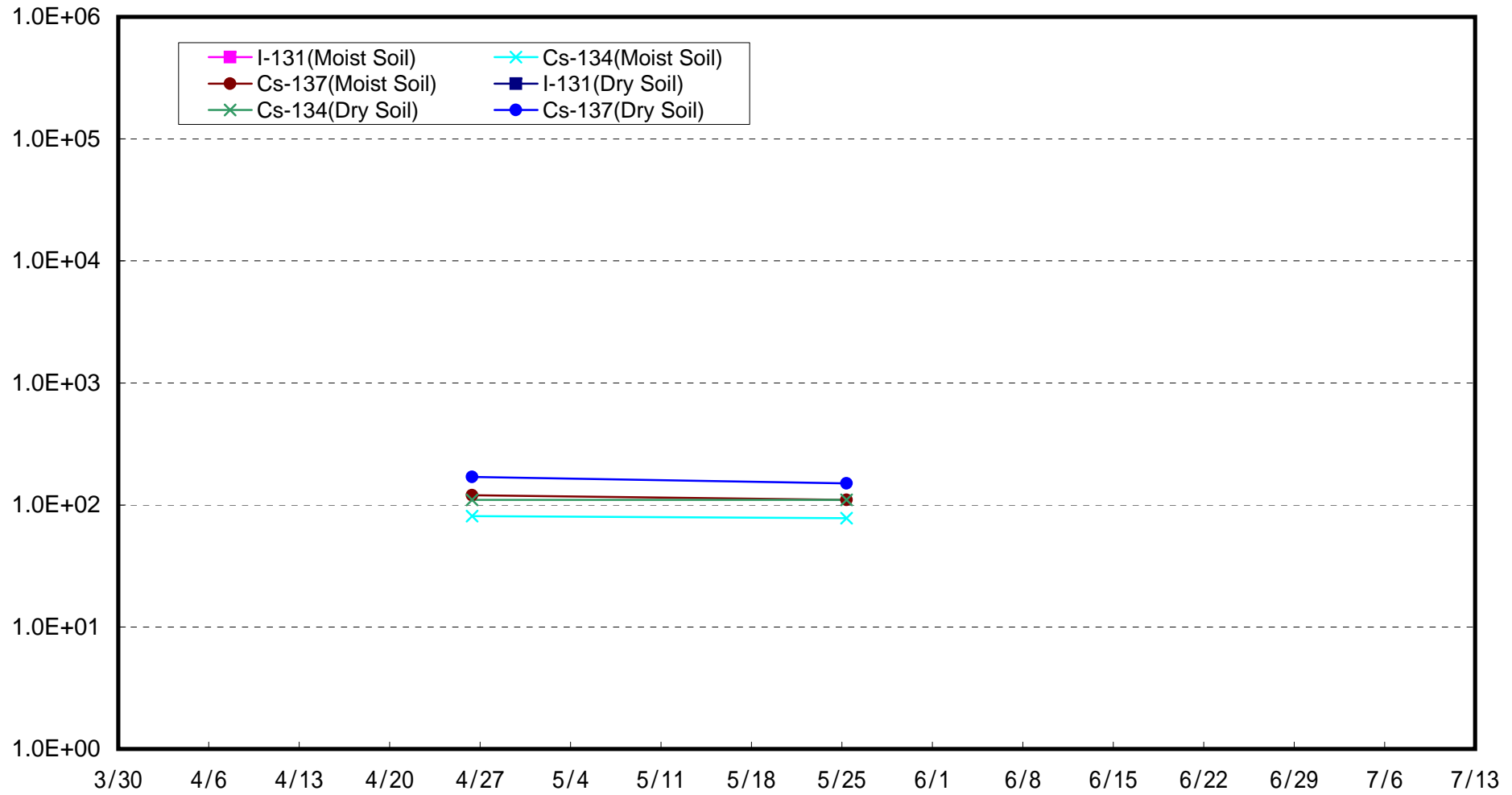
Radioactivity Density of the Marine Soil at 10km Offshore of Kumagawa, Okuma Town (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



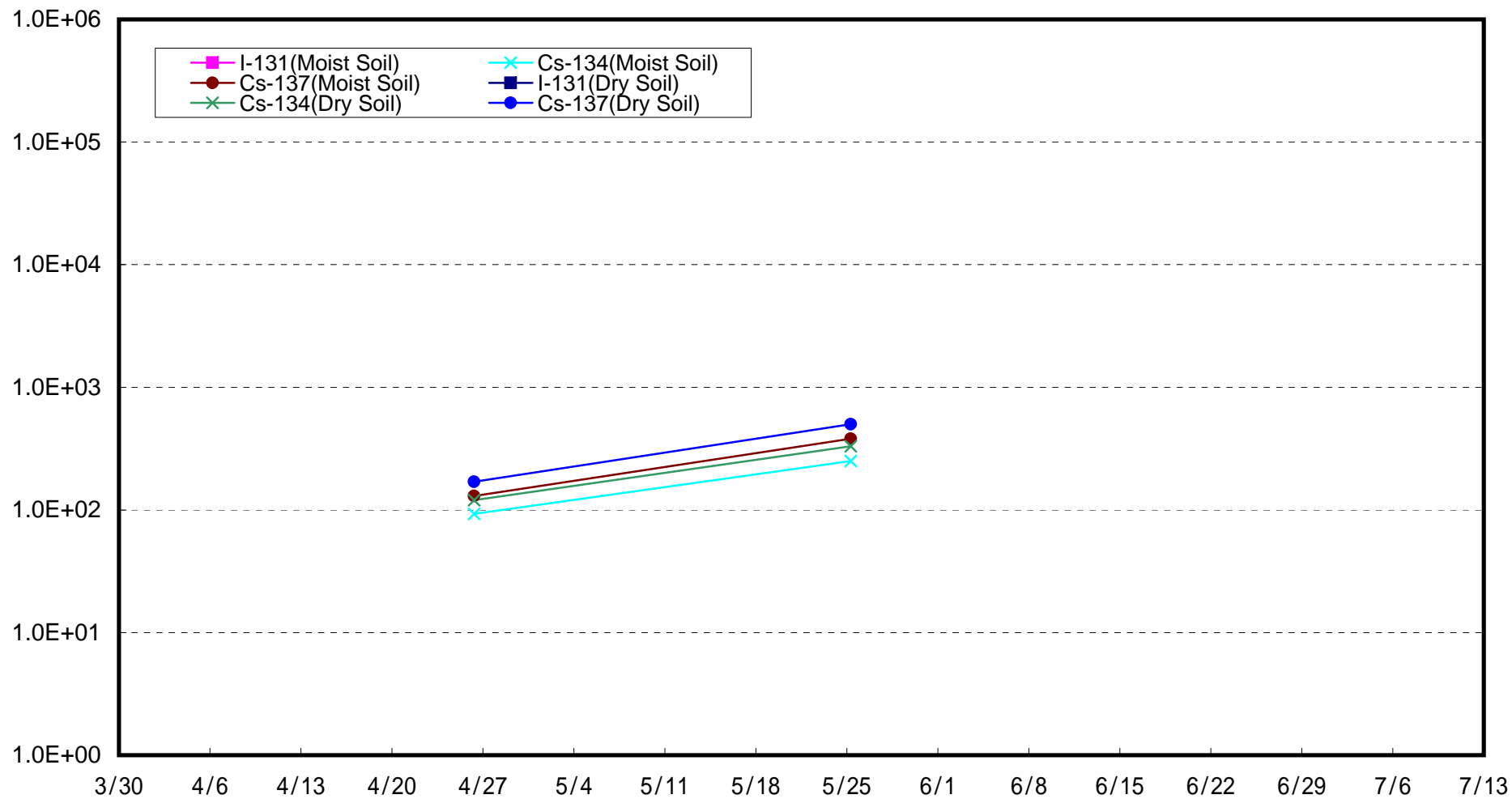
Radioactivity Density of the Marine Soil at 15km Offshore of Kumagawa, Okuma Town (T-)
(Bq/kg (moist soil) or Bq/kg (dry soil))



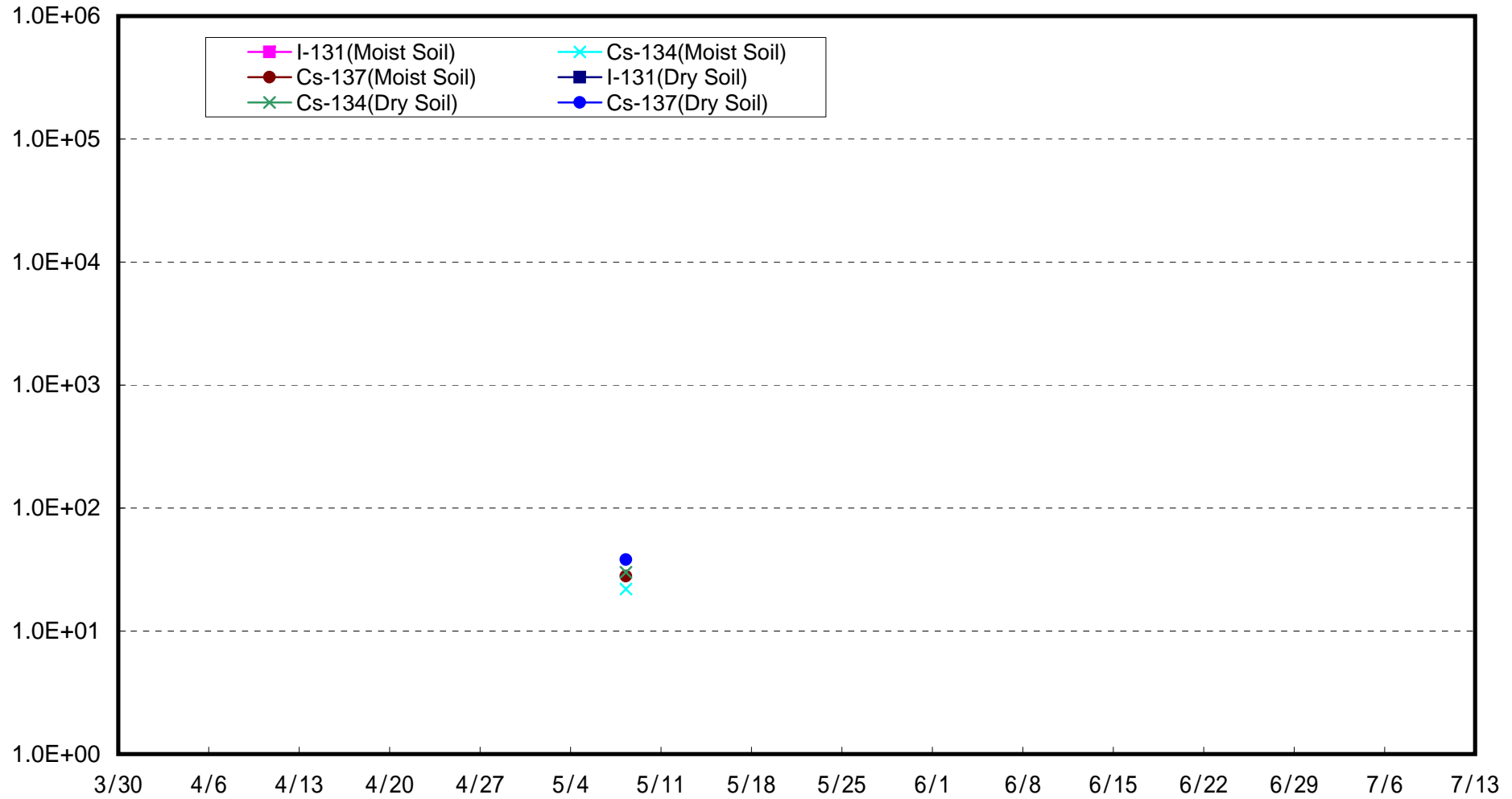
Radioactivity Density of the Marine Soil at 20km Offshore of Kumagawa, Okuma Town (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



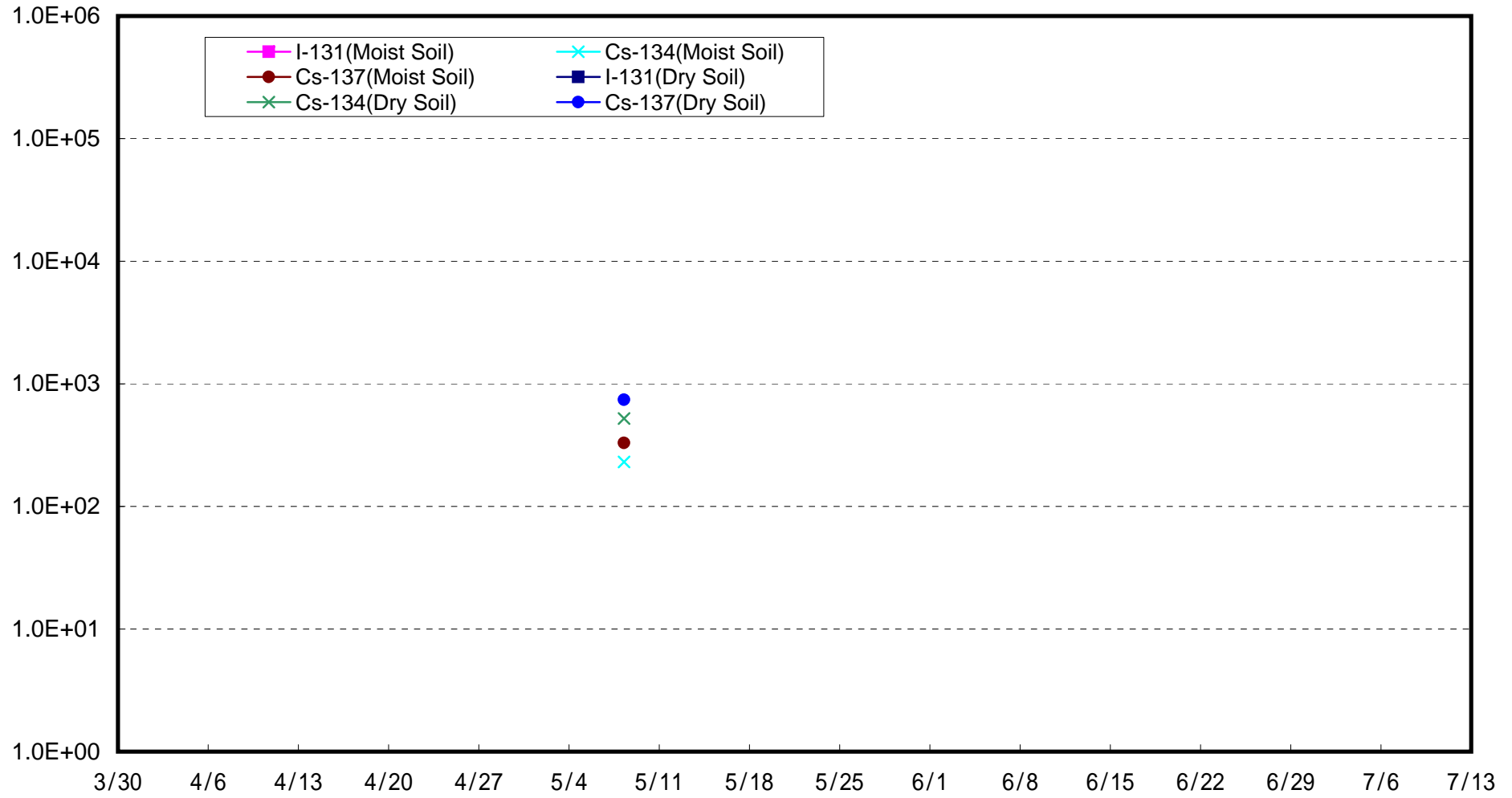
Radioactivity Density of the Marine Soil at 1km Offshore of Yamadahama, Naraha Town (T-) (Bq/kg (moist soil) or Bq/kg (dry soil))



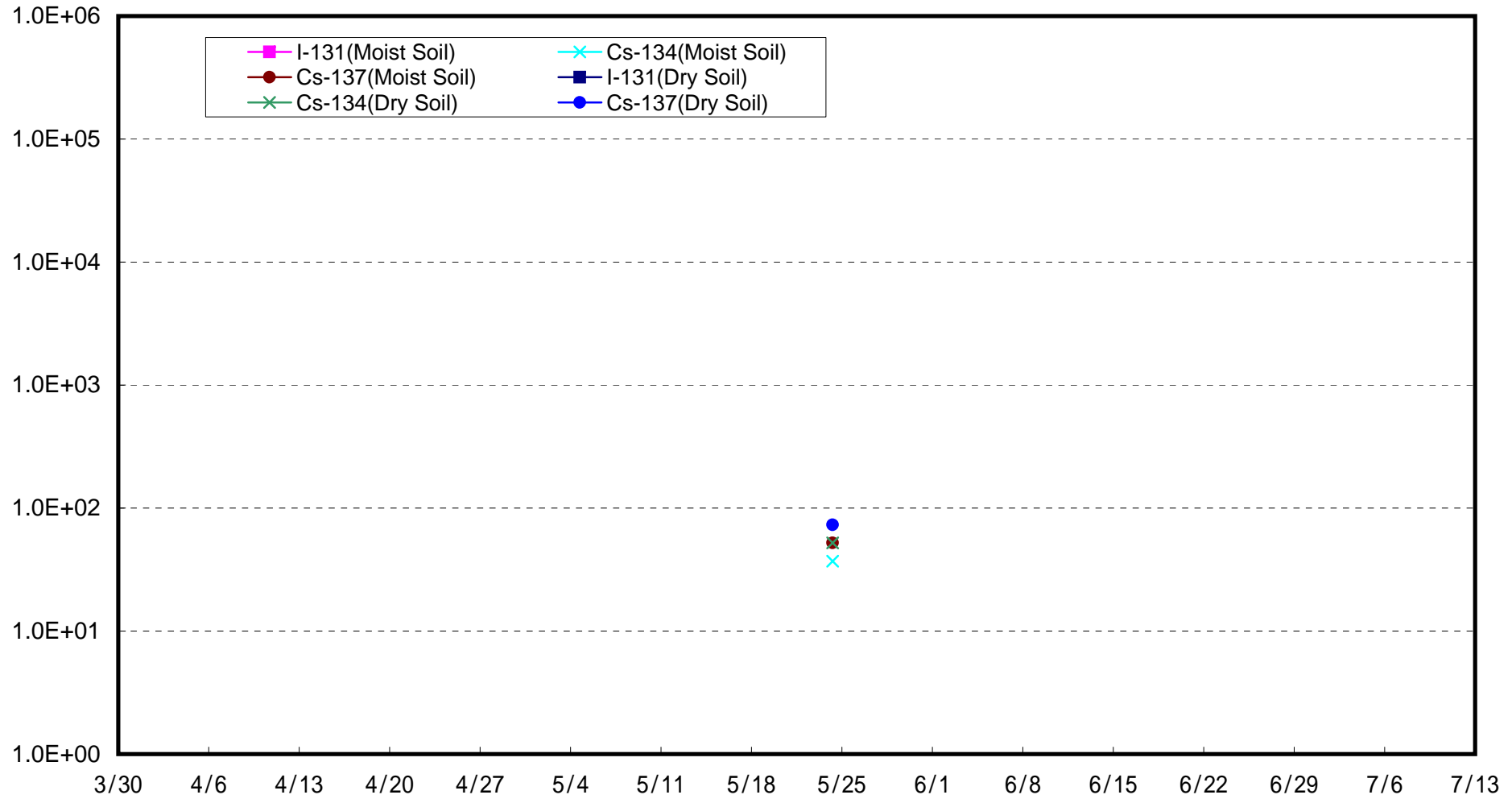
Radioactivity Density of the Marine Soil at 1km Offshore of Otqagawa (T-S1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



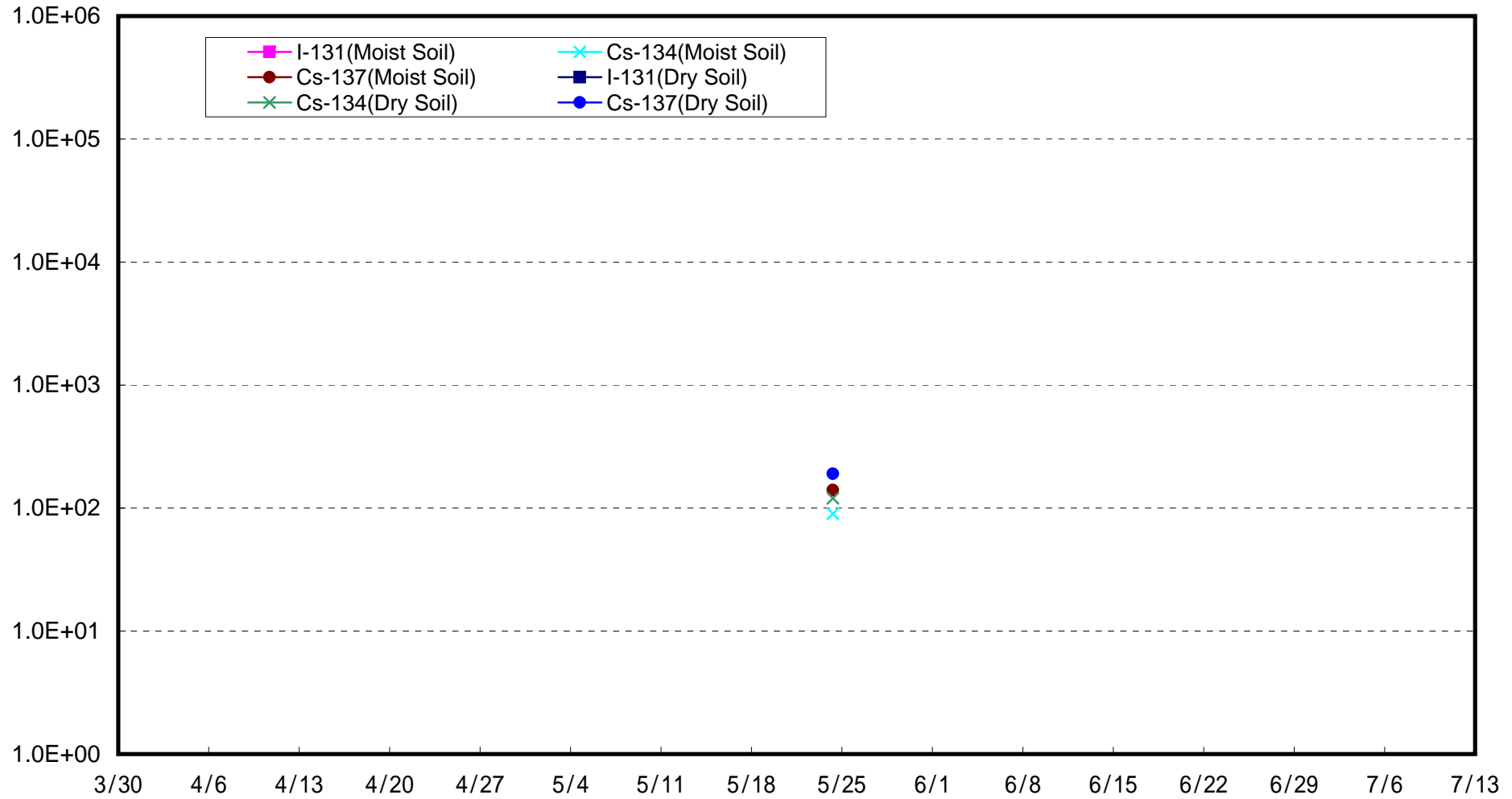
Radioactivity Density of the Marine Soil at 3km Offshore of Odaka Ward (T-S2)
(Bq/kg (moist soil) or Bq/kg (dry soil))



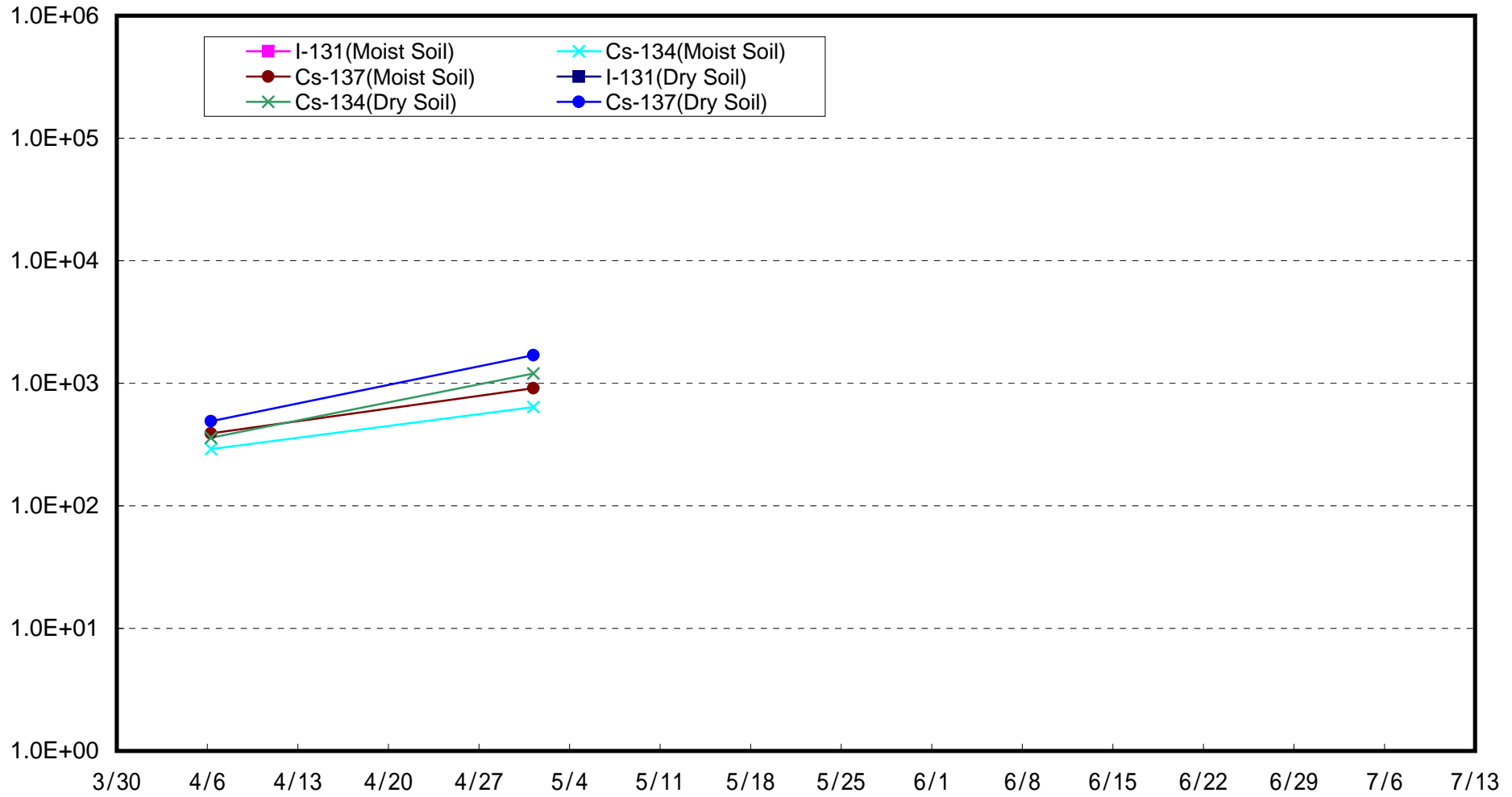
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo River (T-S3)
(Bq/kg (moist soil) or Bq/kg (dry soil))



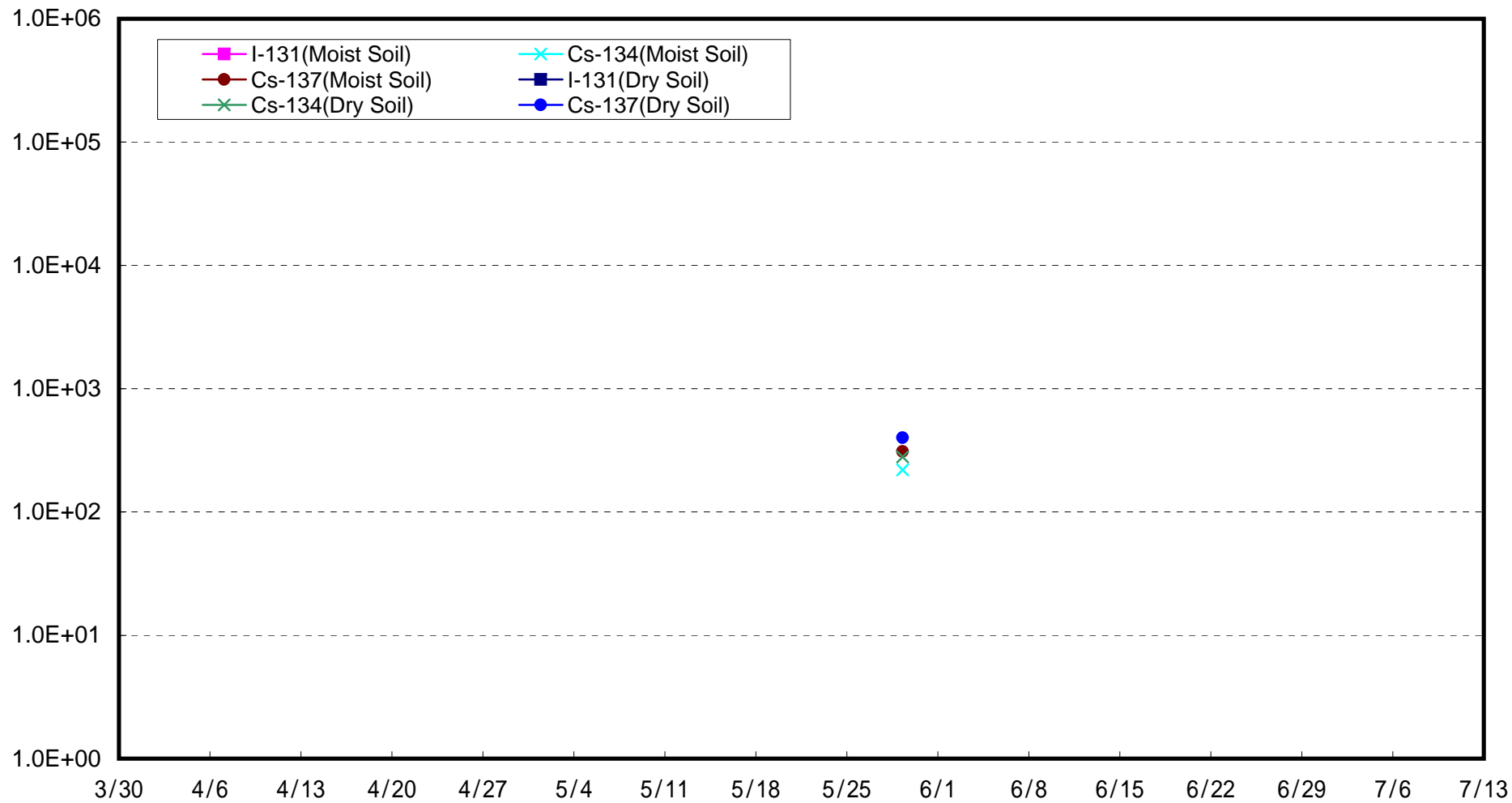
Radioactivity Density of the Marine Soil at 3km Offshore of 1F (T-S4)
(Bq/kg (moist soil) or Bq/kg (dry soil))



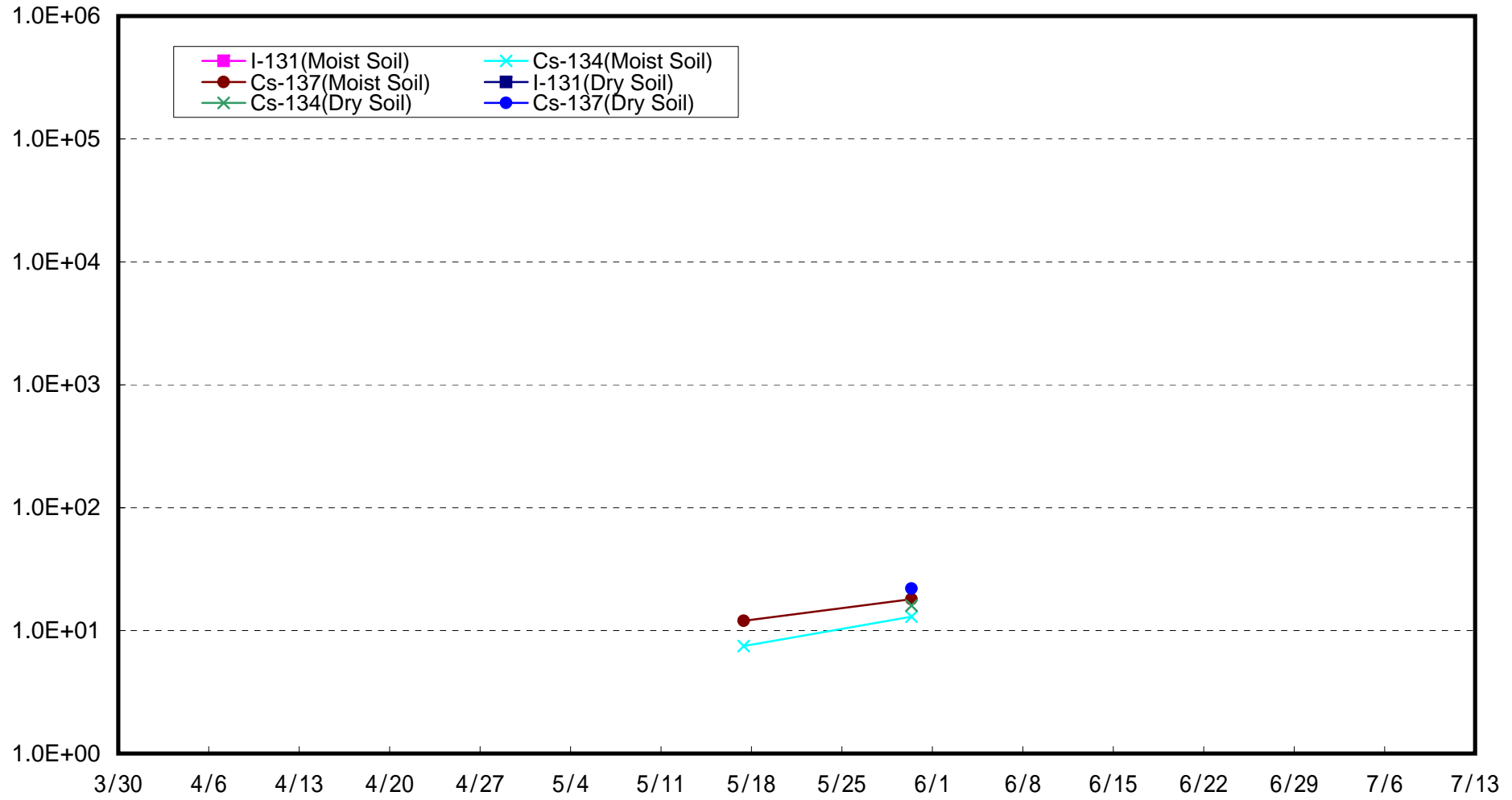
Radioactivity Density of the Marine Soil Around 2km Offshore of Kido River (T-S5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



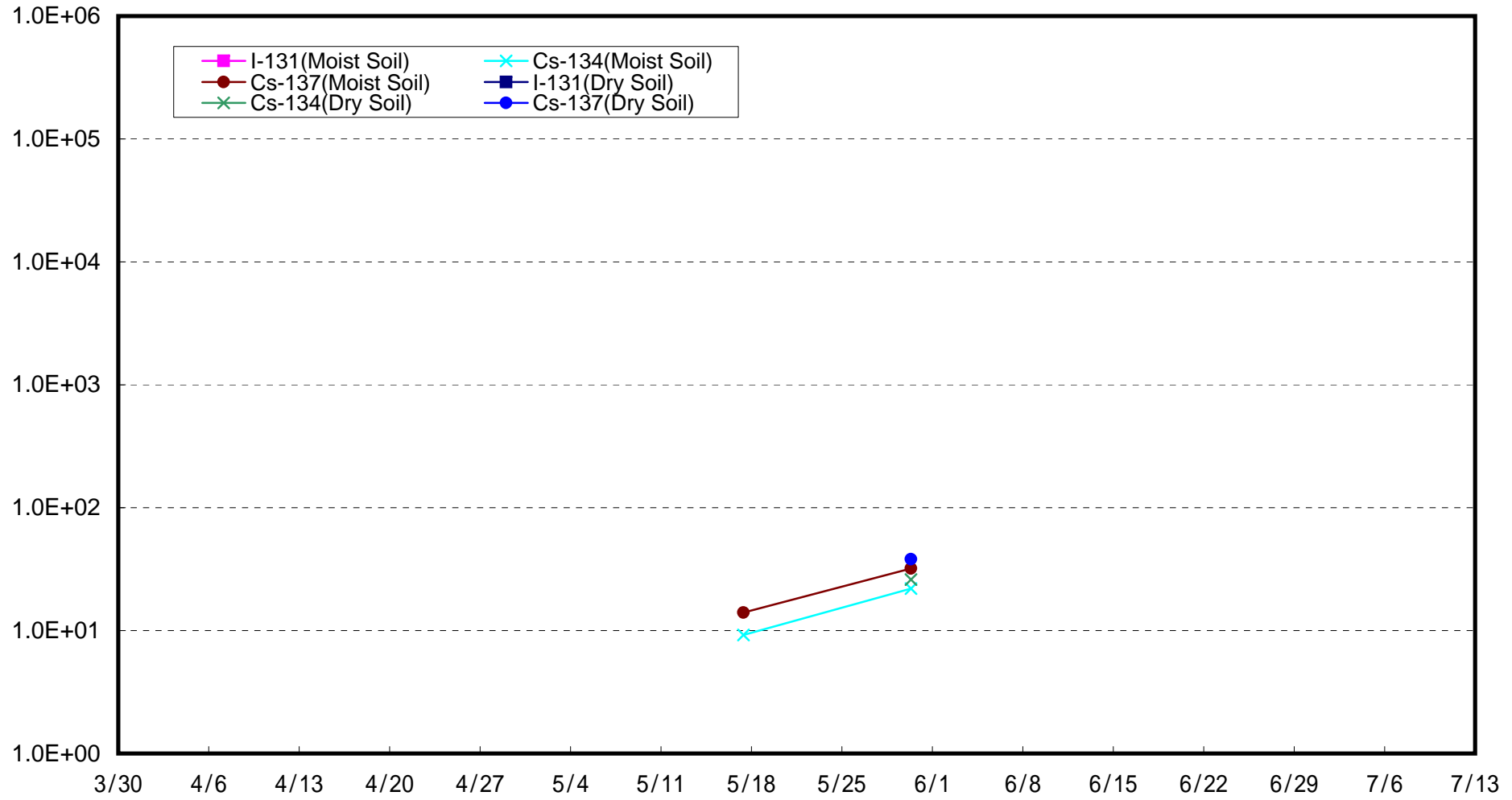
Radioactivity Density of the Marine Soil at 2km Offshore of 2F (T-S7)
(Bq/kg (moist soil) or Bq/kg (dry soil))



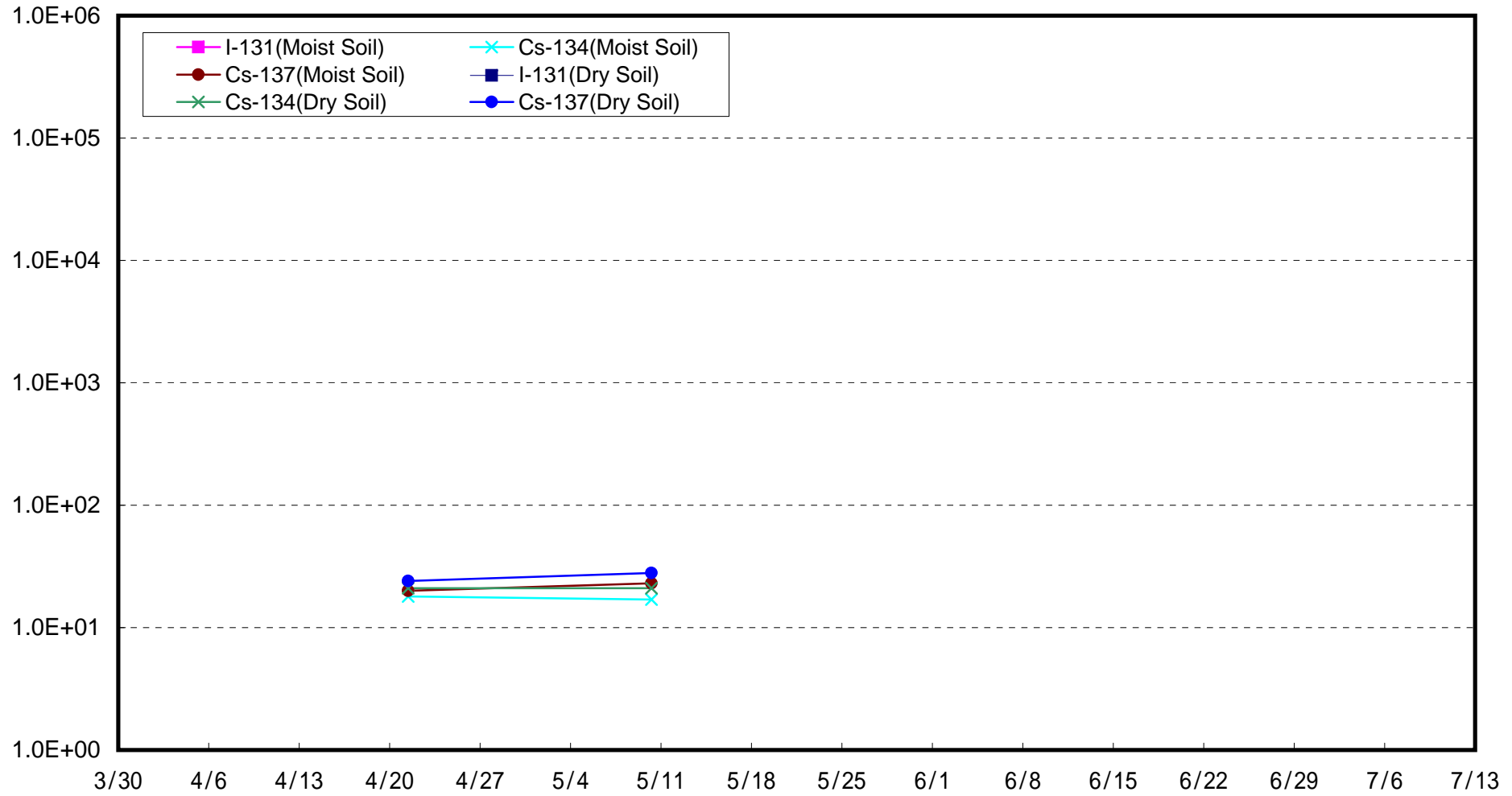
Radioactivity Density of the Marine Soil at 15km Offshore of Odaka Ward (T-B1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



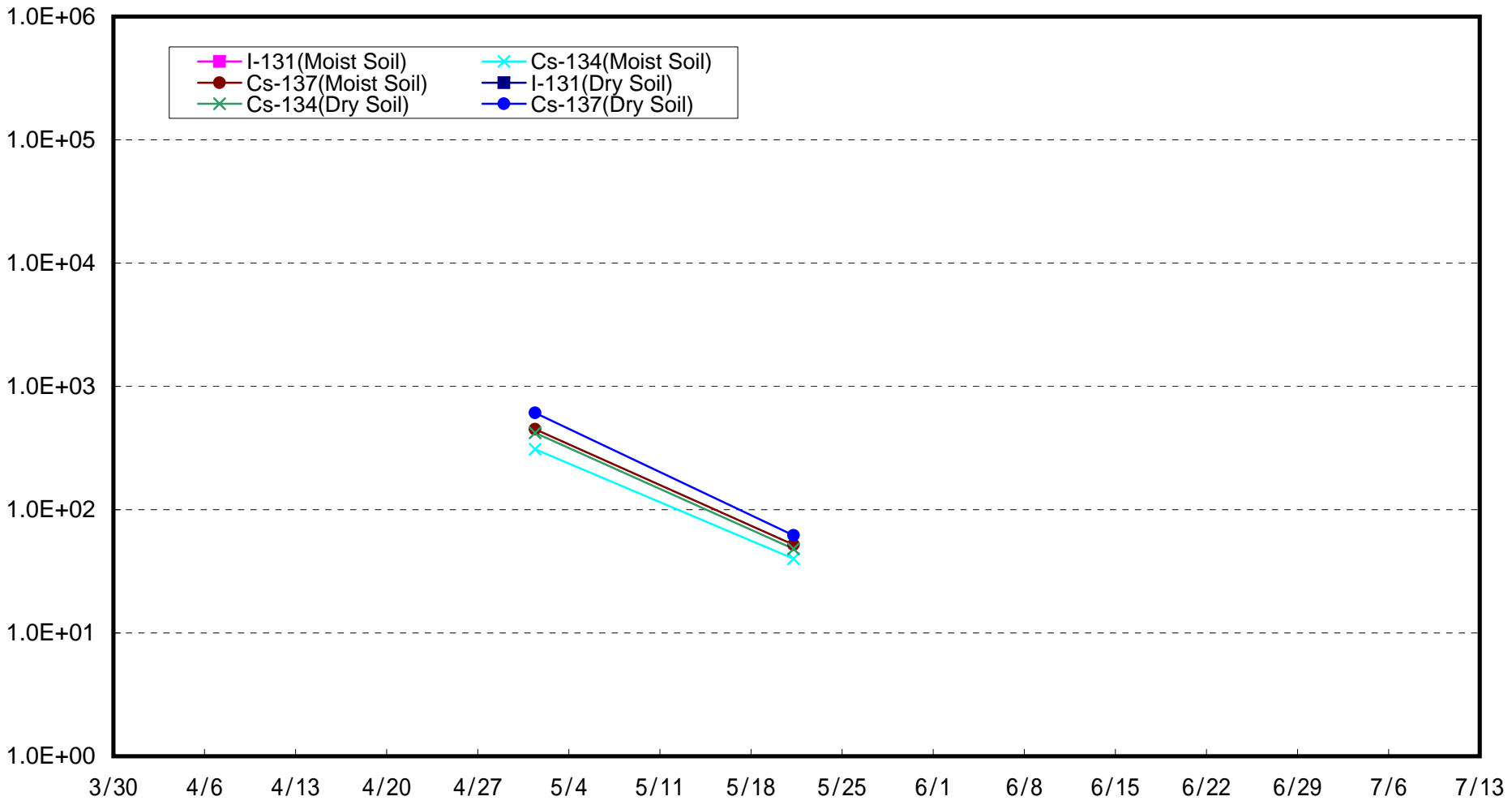
Radioactivity Density of the Marine Soil at 18km Offshore of Ukedo River (T-B2)
(Bq/kg (moist soil) or Bq/kg (dry soil))



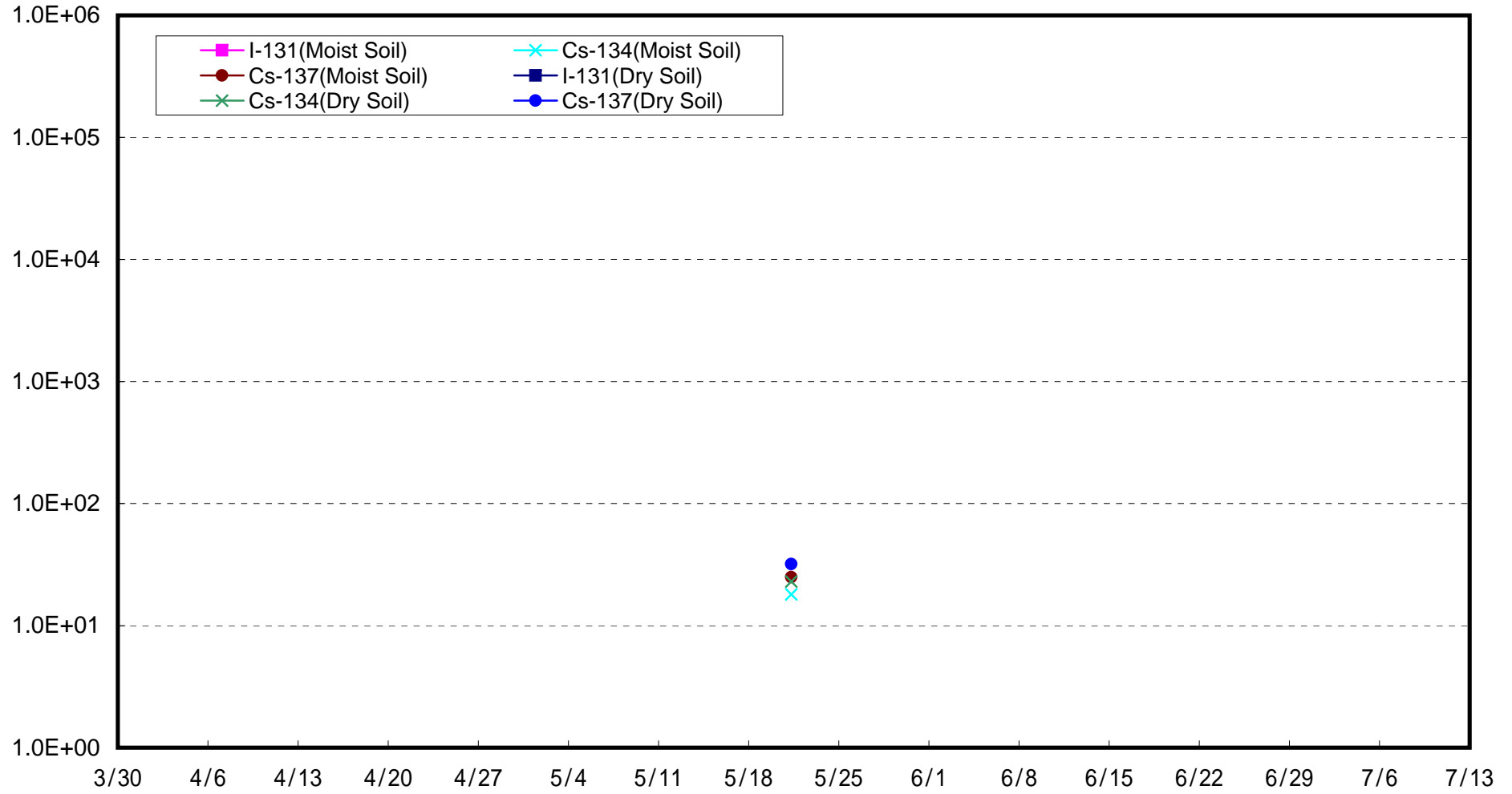
Radioactivity Density of the Marine Soil Around 10km Offshore of Fukushima Daiichi NPS (T-B3)
(Bq/kg (moist soil) or Bq/kg (dry soil))



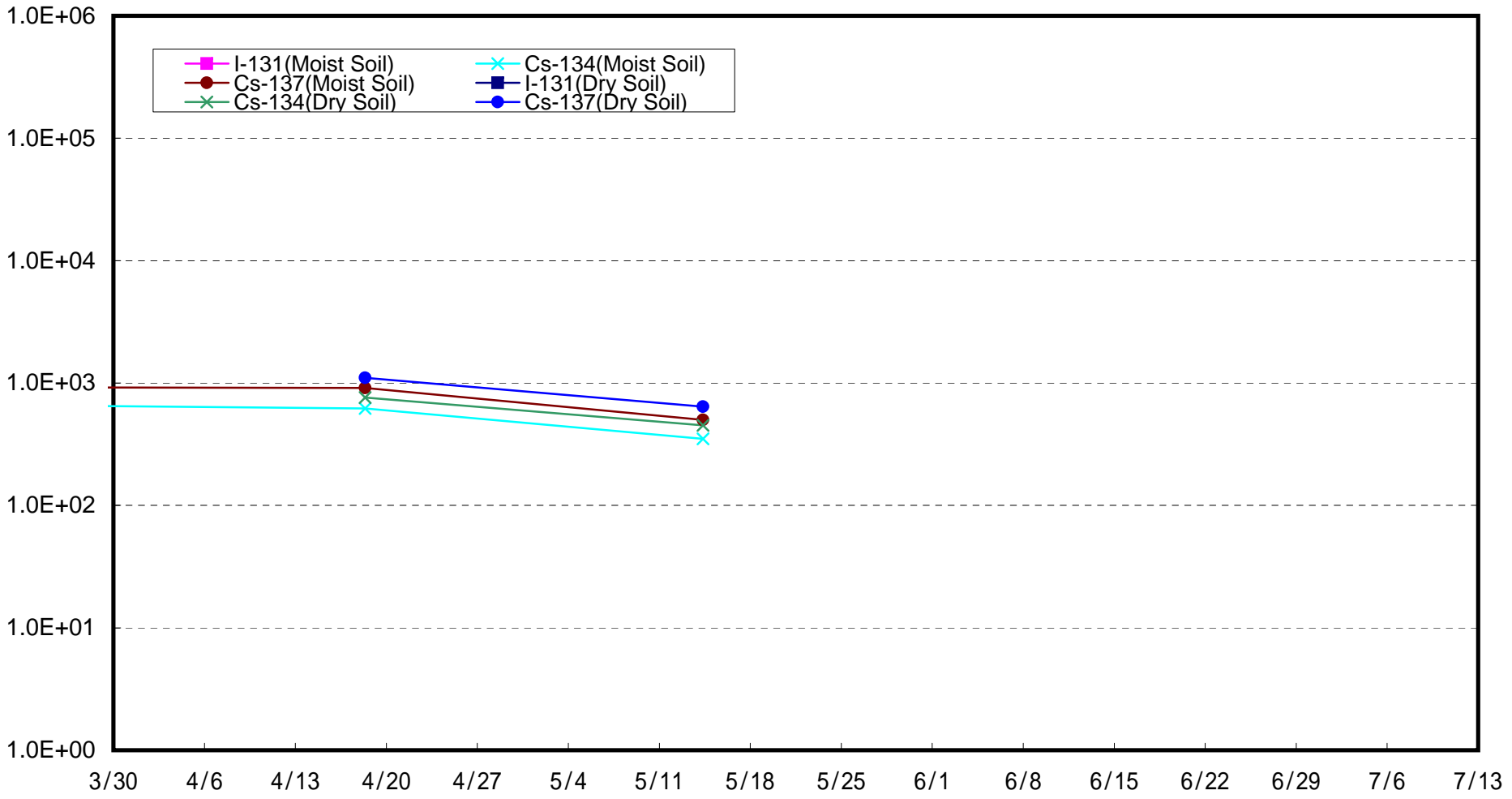
Radioactivity Density of the Marine Soil Around 10km Offshore of Fukushima Daini NPS (T-B4)
(Bq/kg (moist soil) or Bq/kg (dry soil))



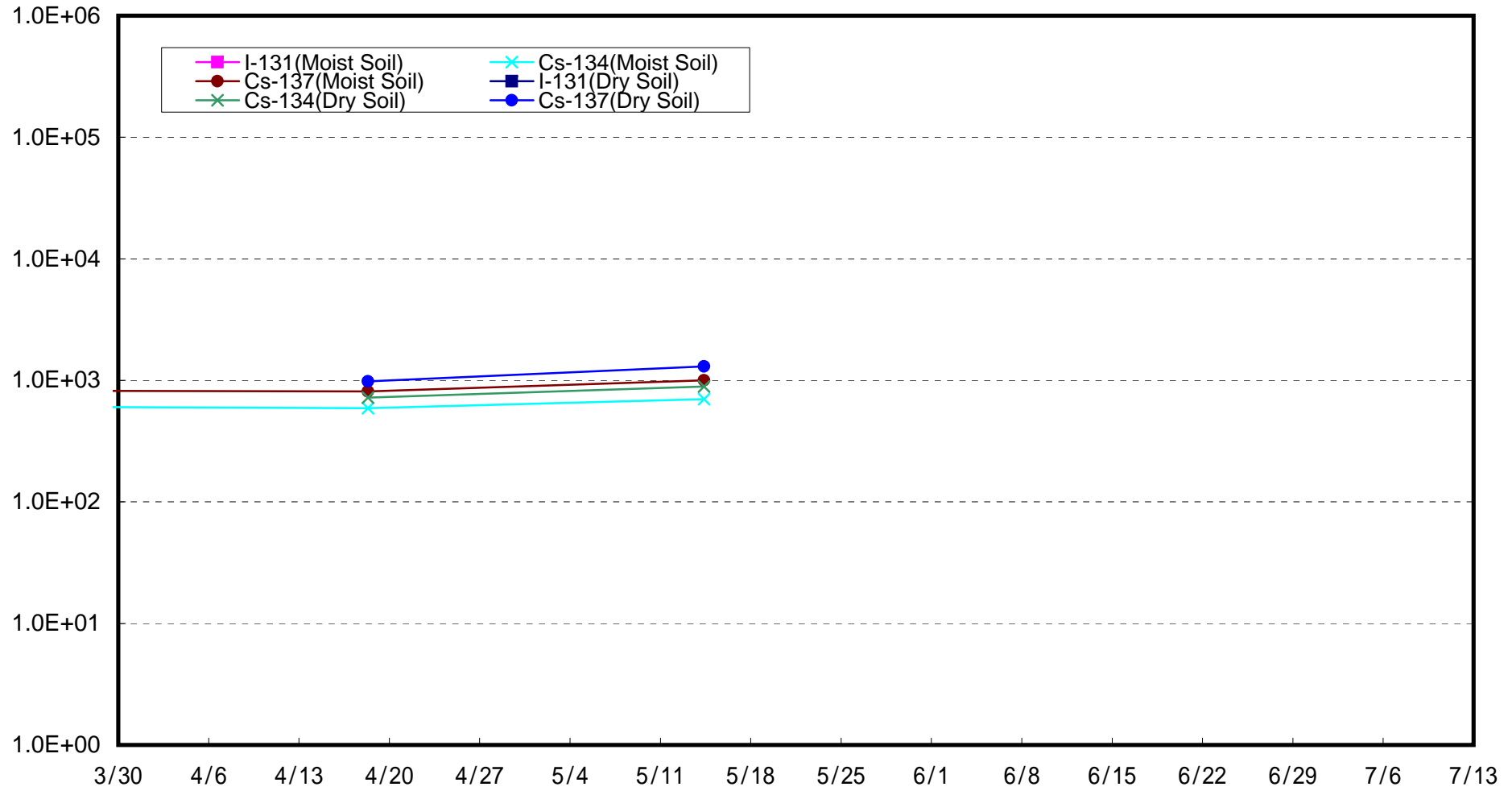
Radioactivity Density of the Marine Soil at 1km Offshore of Nida River (T-13-1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



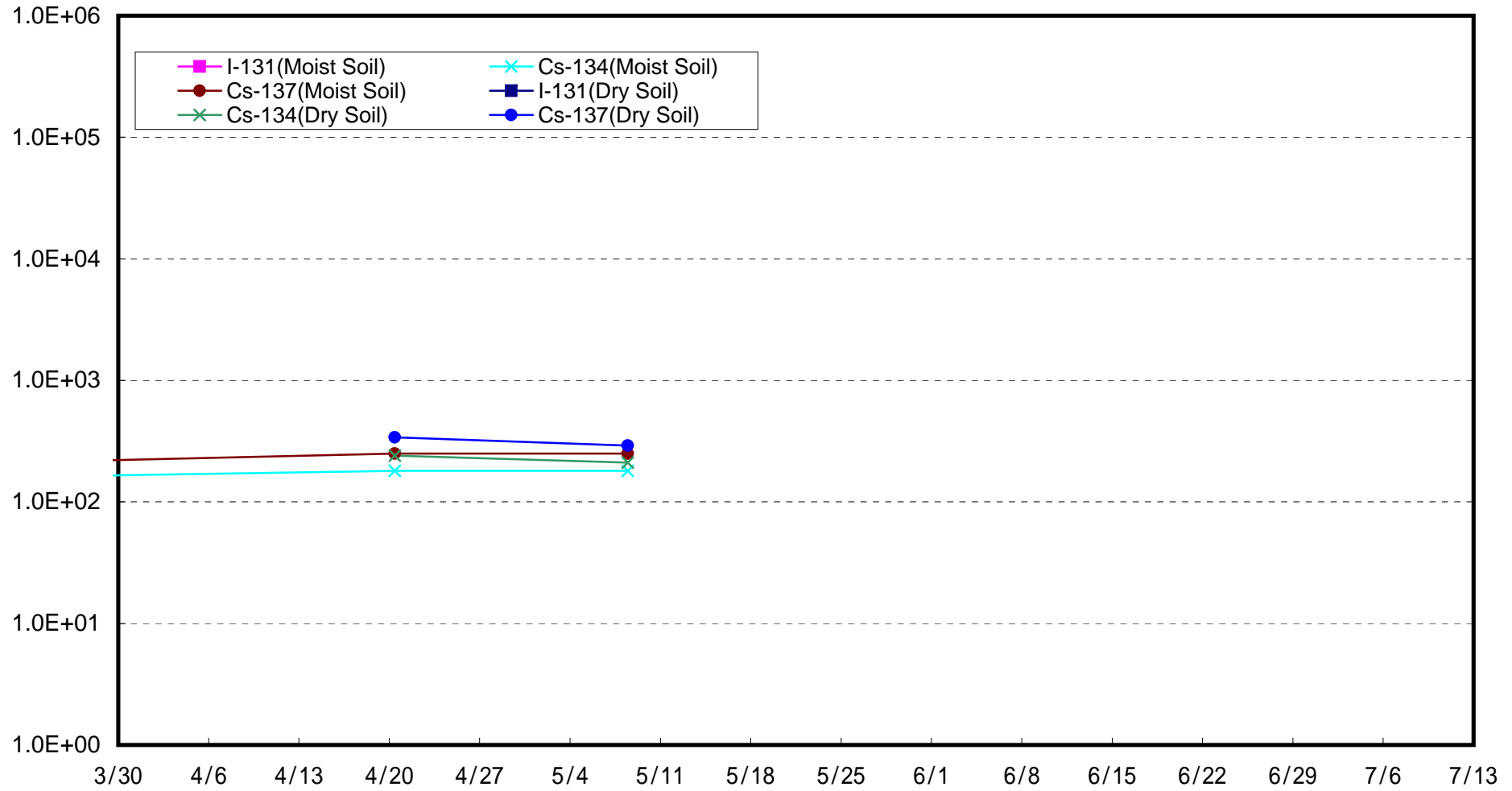
Radioactivity Density of the Marine Soil at North Discharge Channel of Fukushima Daiichi NPS
(Around 5,6U Discharge Channel) (T-1) (Bq/kg (moist soil) or Bq/kg (dry soil))



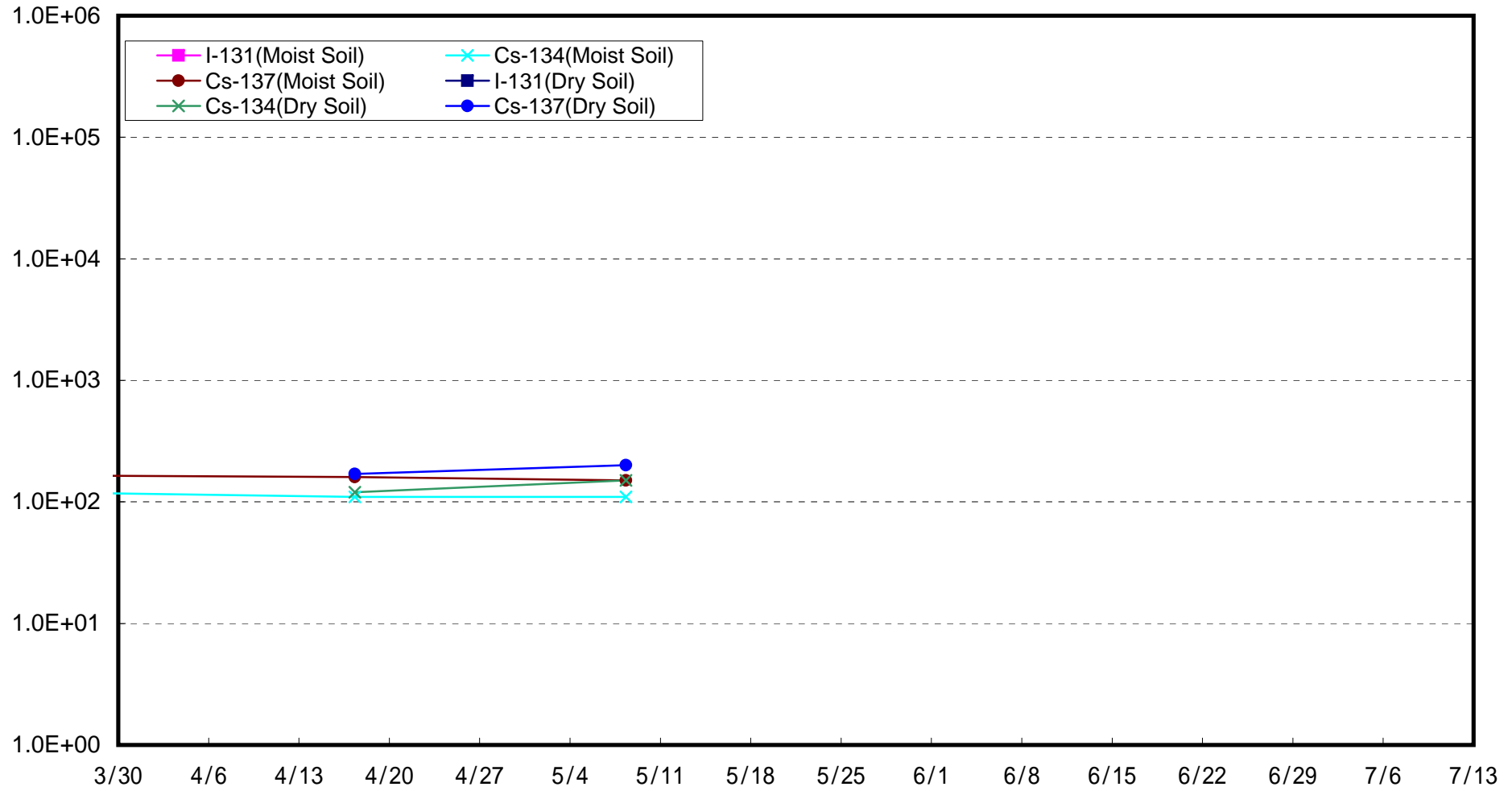
Radioactivity Density of the Marine Soil around South Discharge Channel of Fukushima Daiichi NPS
(T-2) (Bq/kg (moist soil) or Bq/kg (dry soil))



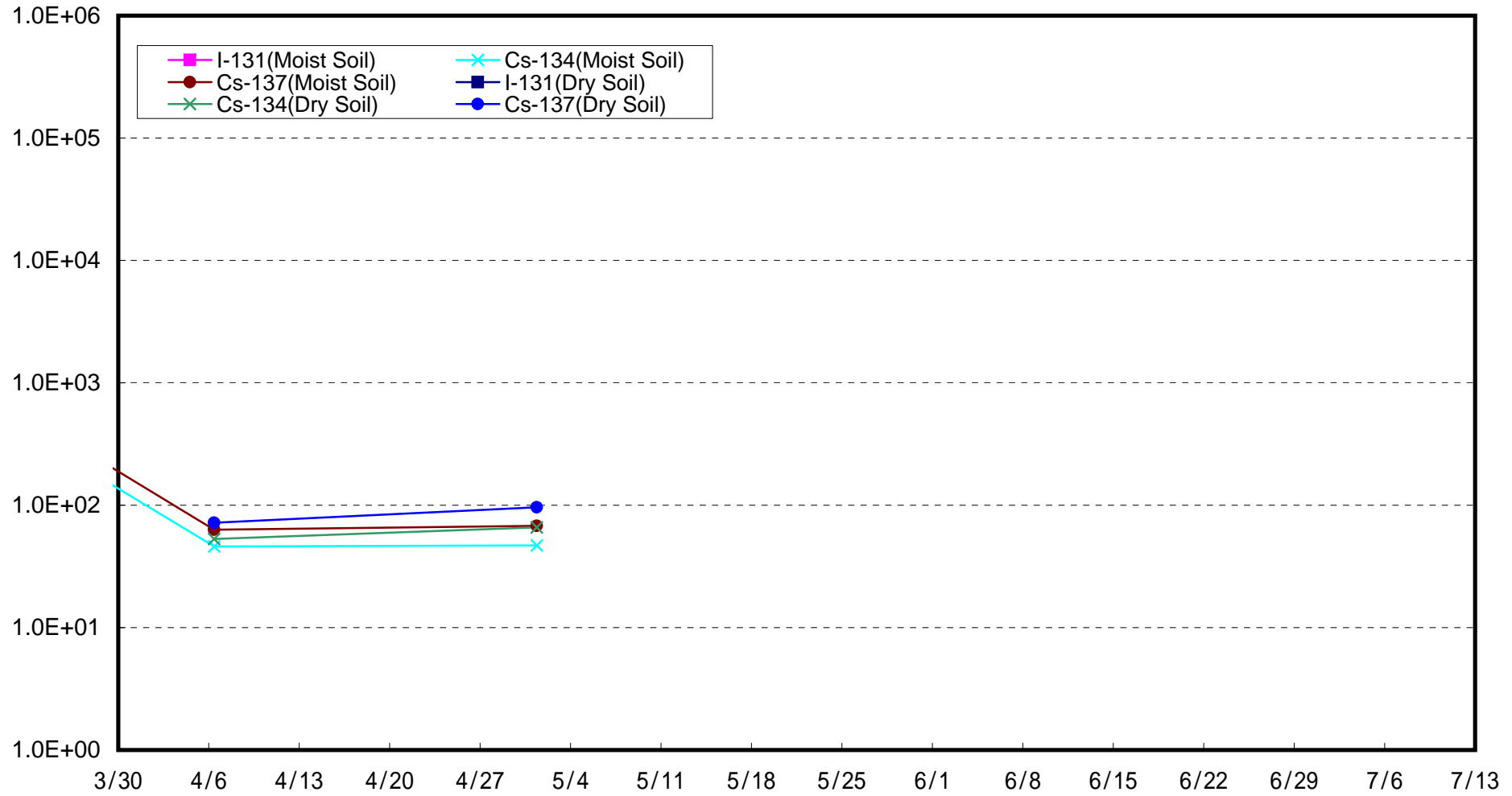
Radioactivity Density of the Marine Soil around North Discharge Channel of Fukushima Daini NPS (T-3) (Bq/kg (moist soil) or Bq/kg (dry soil))



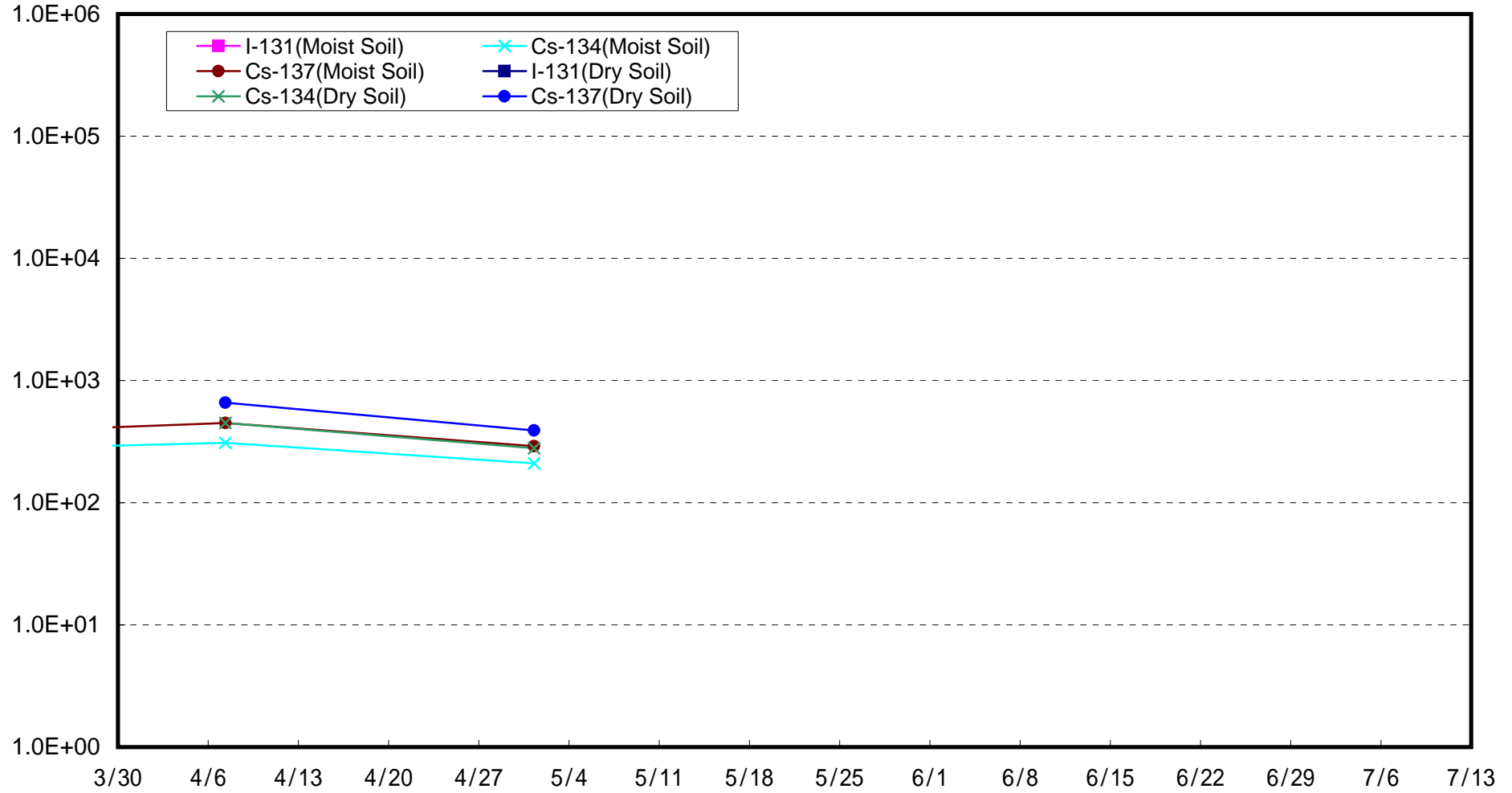
Radioactivity Density of the Marine Soil Around Iwasawa Shore, Fukushima Daini NPS (T-4) (Bq/kg (moist soil) or Bq/kg (dry soil))



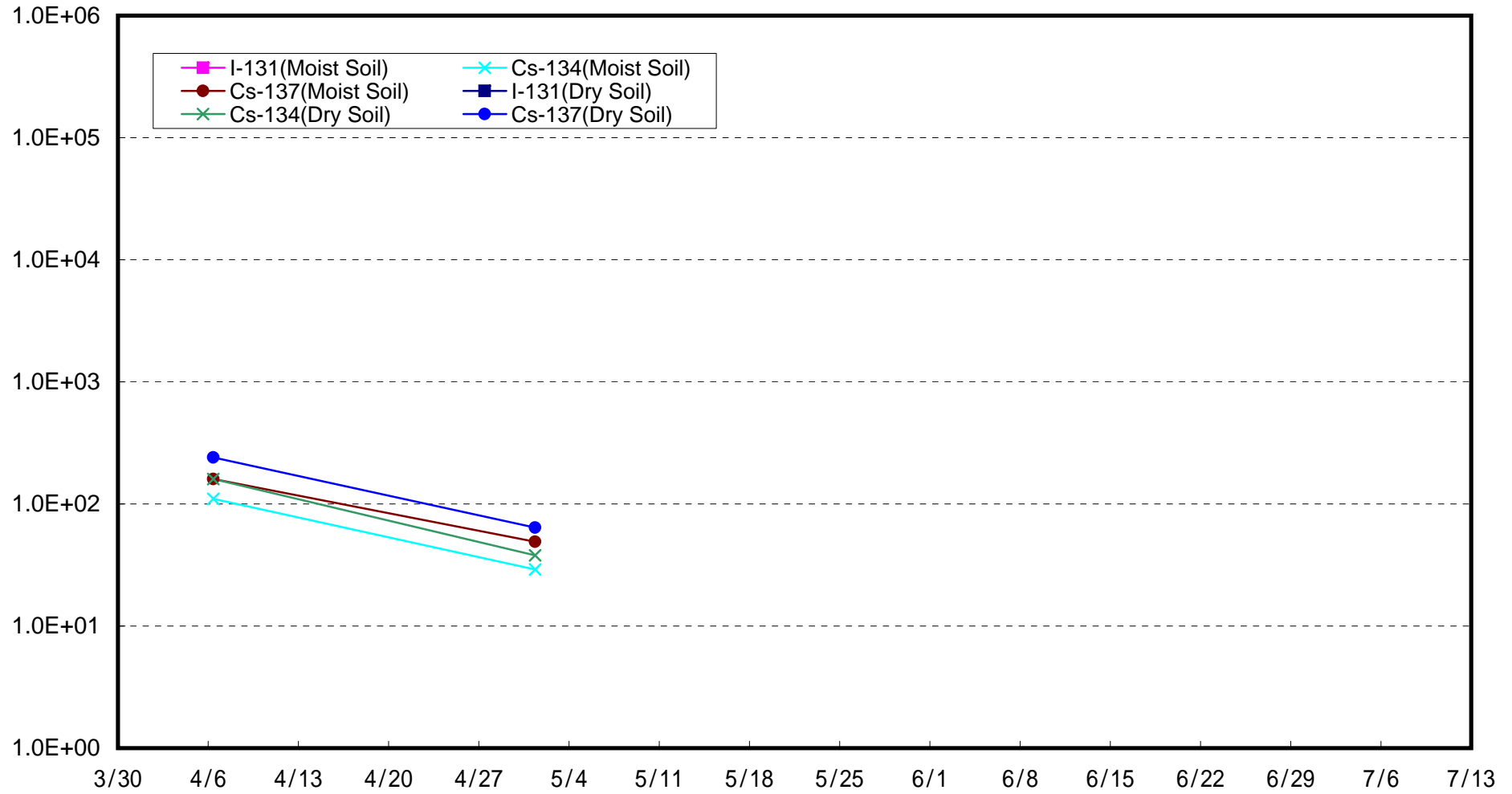
Radioactivity Density of the Marine Soil at Around 3km Offshore of Odaka Ward (T-14)
(Bq/kg (moist soil) or Bq/kg (dry soil))



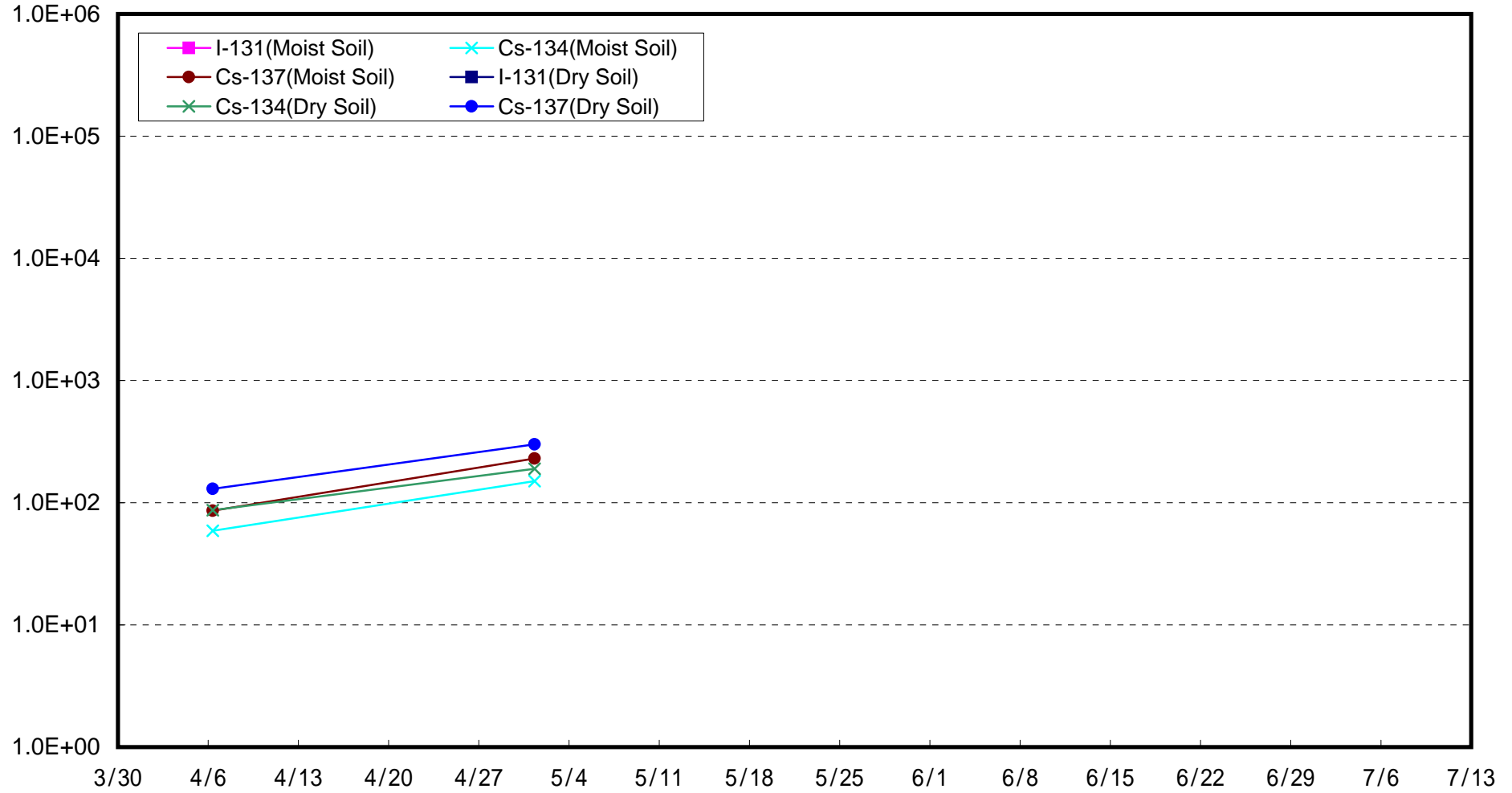
Radioactivity Density of the Marine Soil at 3km Offshore of Iwasawa Shore (T-11)
(Bq/kg (moist soil) or Bq/kg (dry soil))



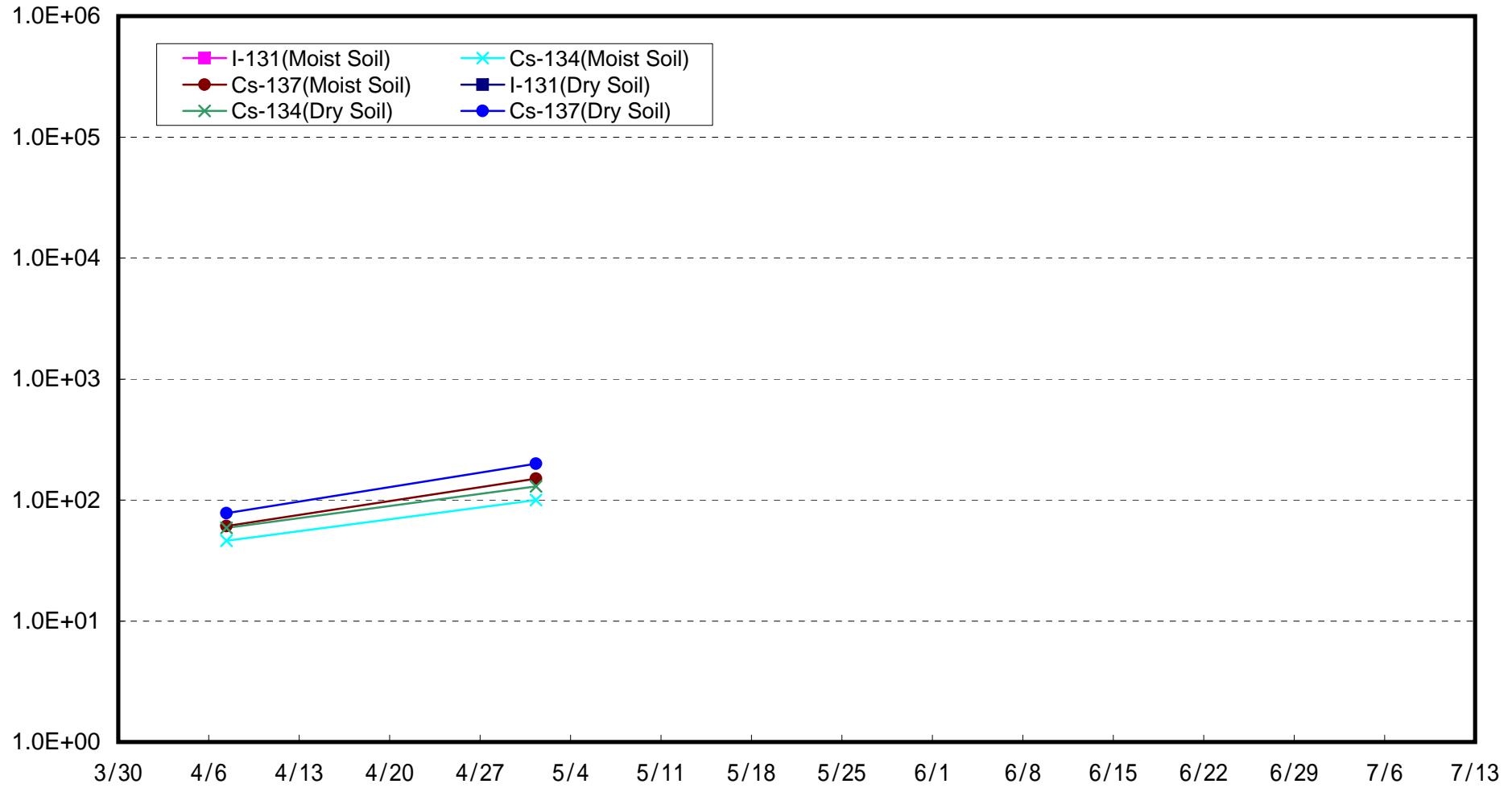
Radioactivity Density of the Marine Soil at 3km Offshore of Ukedo River (T-D1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



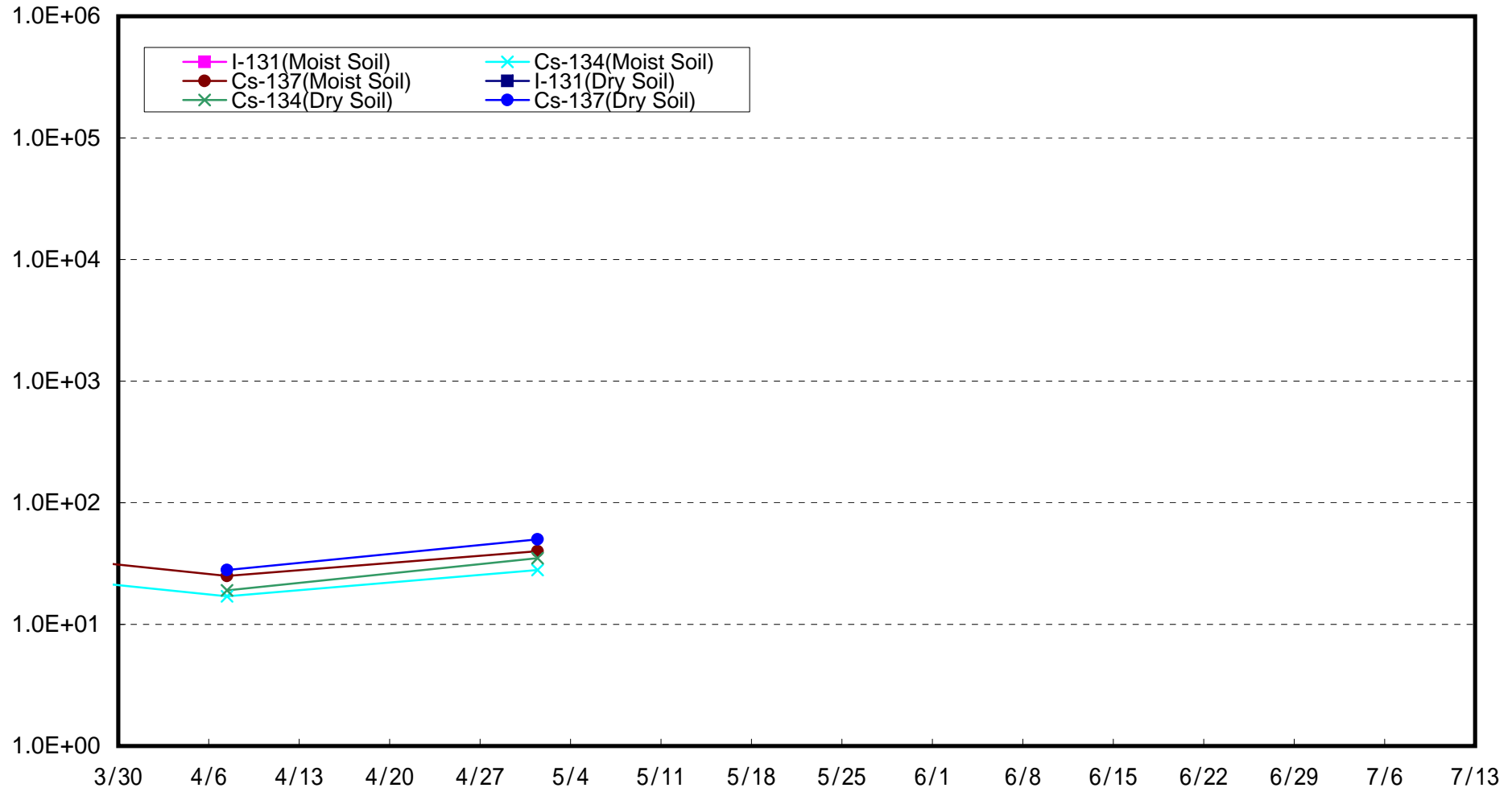
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daiichi NPS (T-D5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



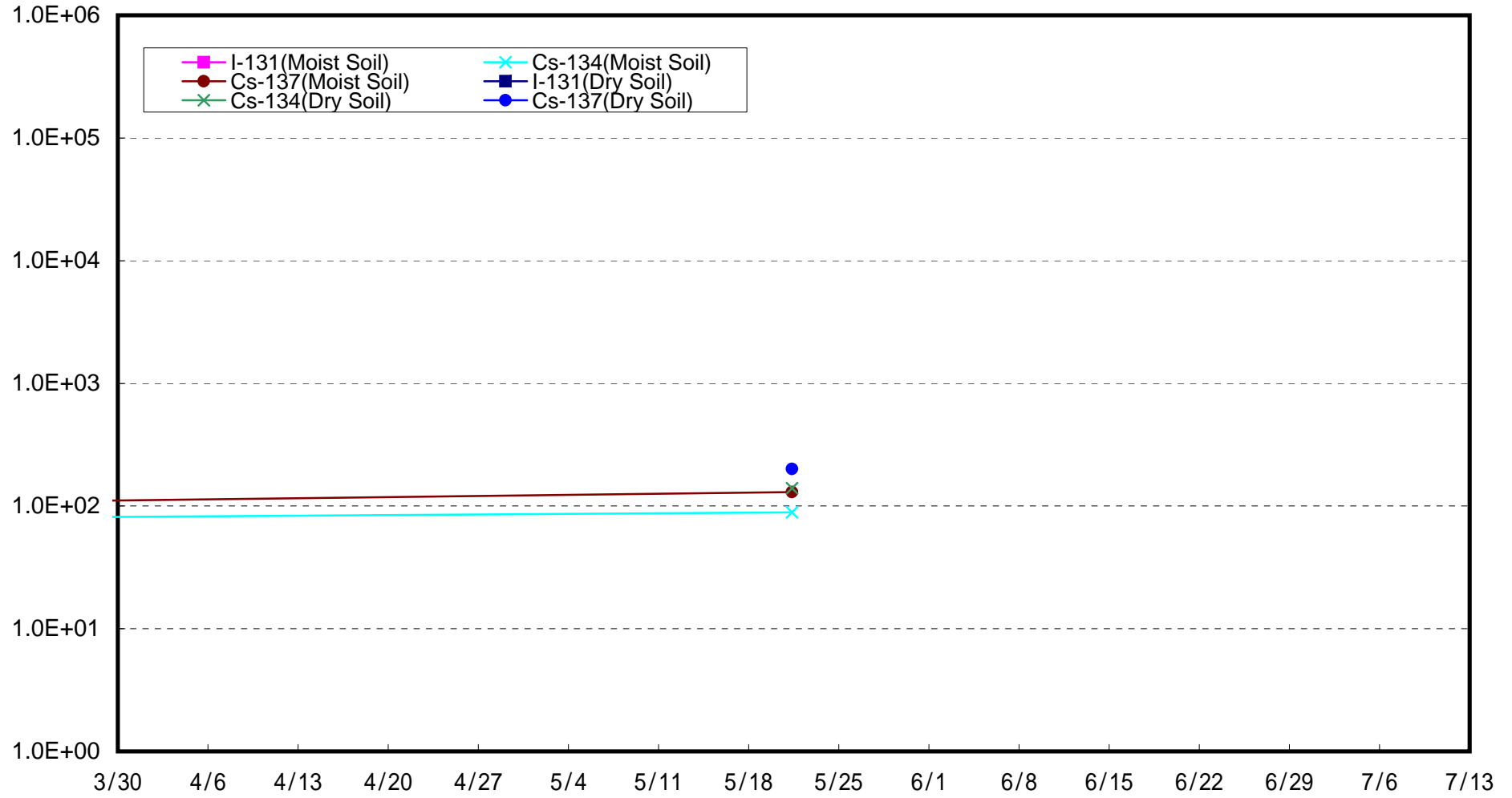
Radioactivity Density of the Marine Soil at 3km Offshore of Fukushima Daini NPS (T-D9)
(Bq/kg (moist soil) or Bq/kg (dry soil))



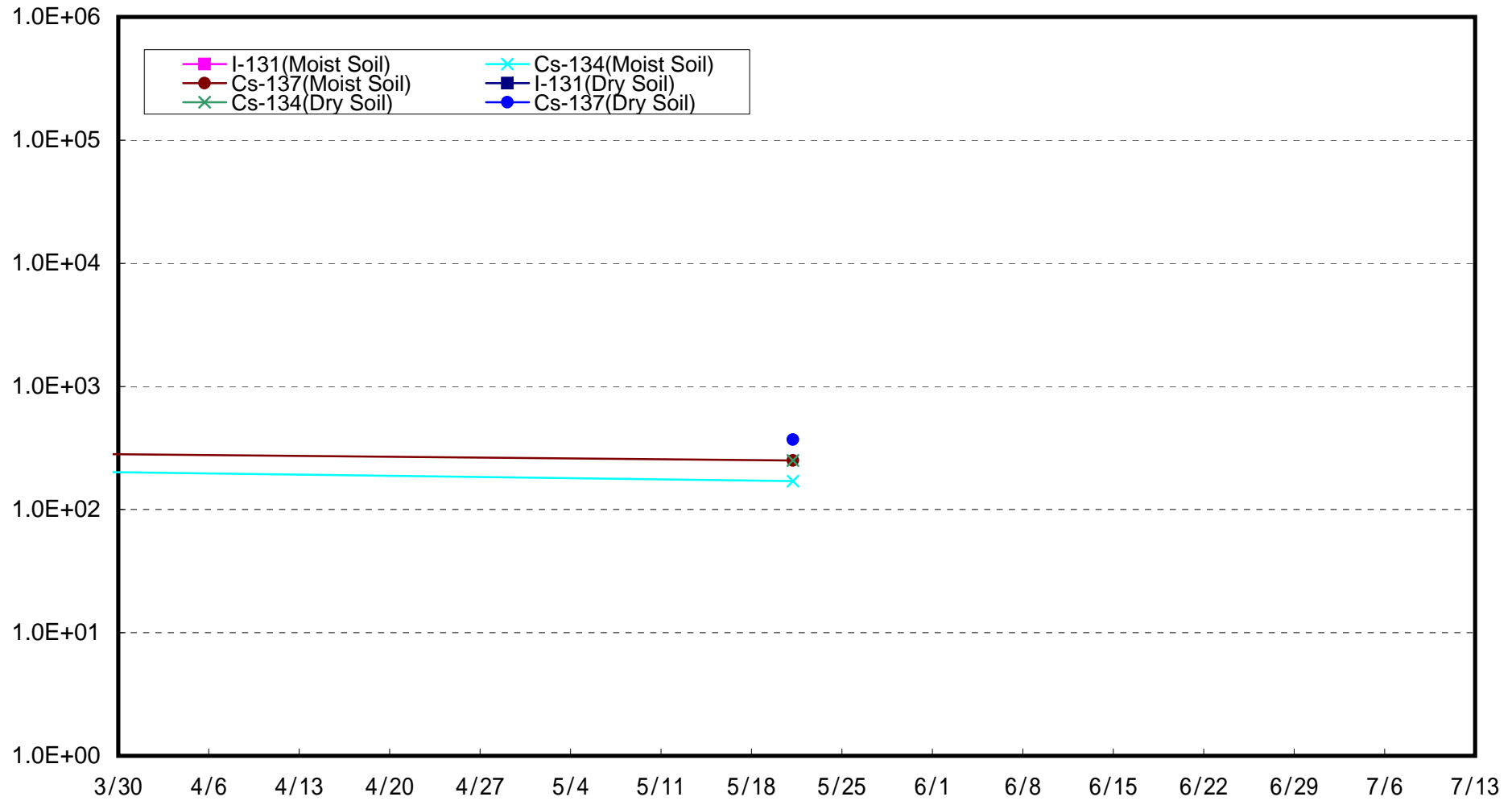
Radioactivity Density of the Marine Soil at 15km Offshore of Fukushima Daiichi NPS (T-5)
(Bq/kg (moist soil) or Bq/kg (dry soil))



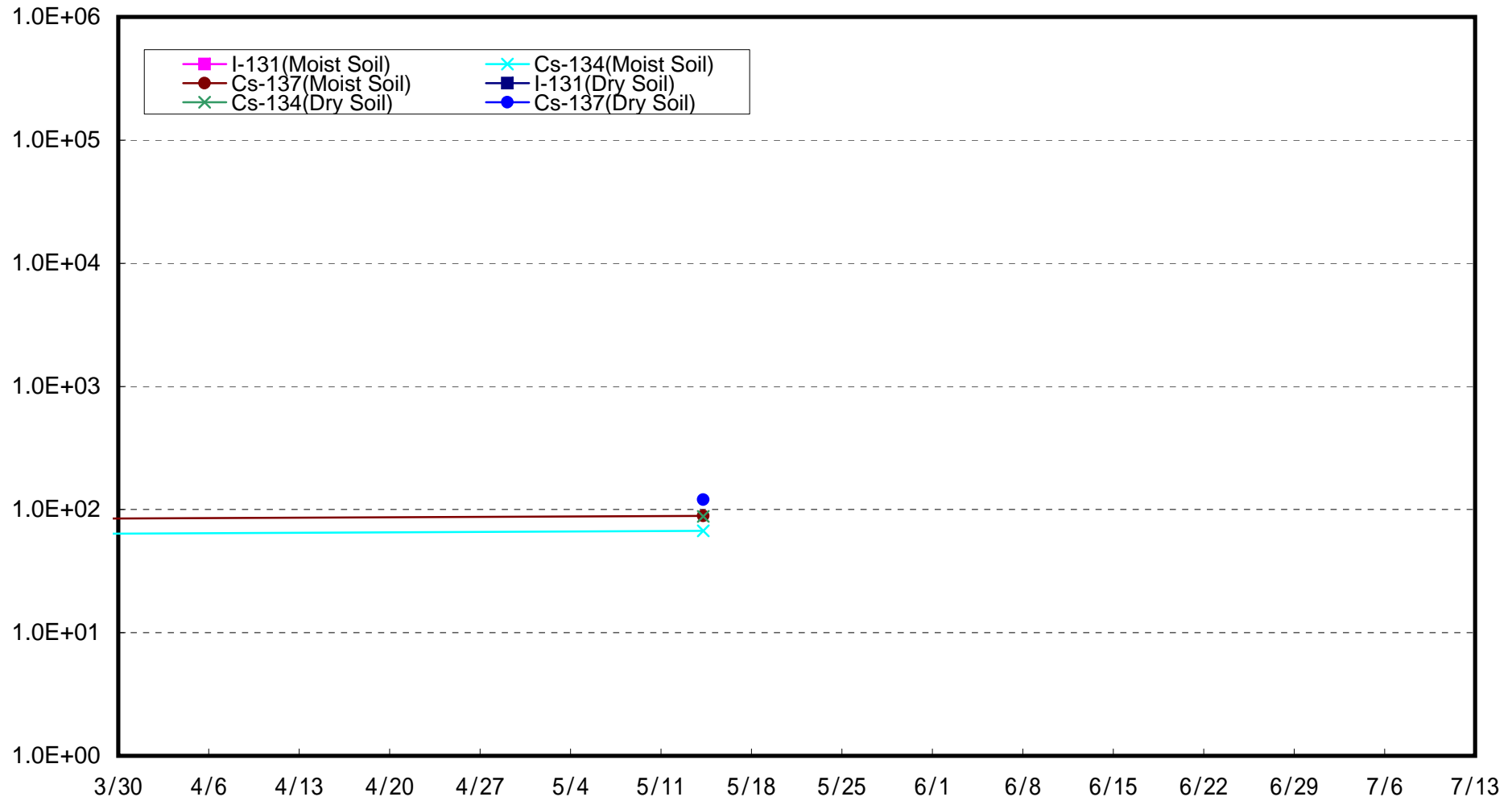
Radioactivity Density of the Marine Soil at 15km Offshore of Iwasawa Shore(T-7)
(Bq/kg (moist soil) or Bq/kg (dry soil))



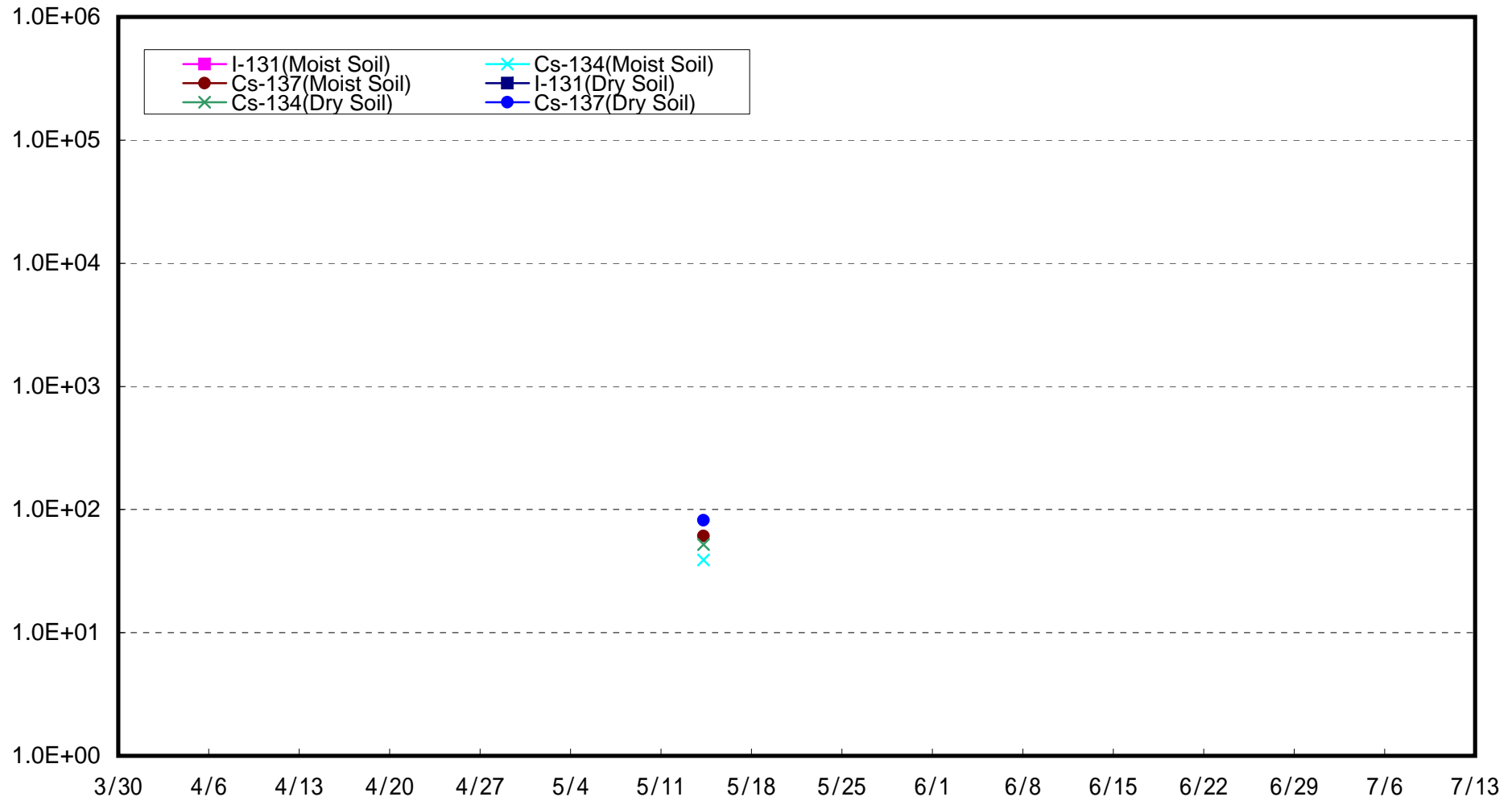
Radioactivity Density of the Marine Soil at 3km Offshore of Onahama Port (T-18)
(Bq/kg (moist soil) or Bq/kg (dry soil))



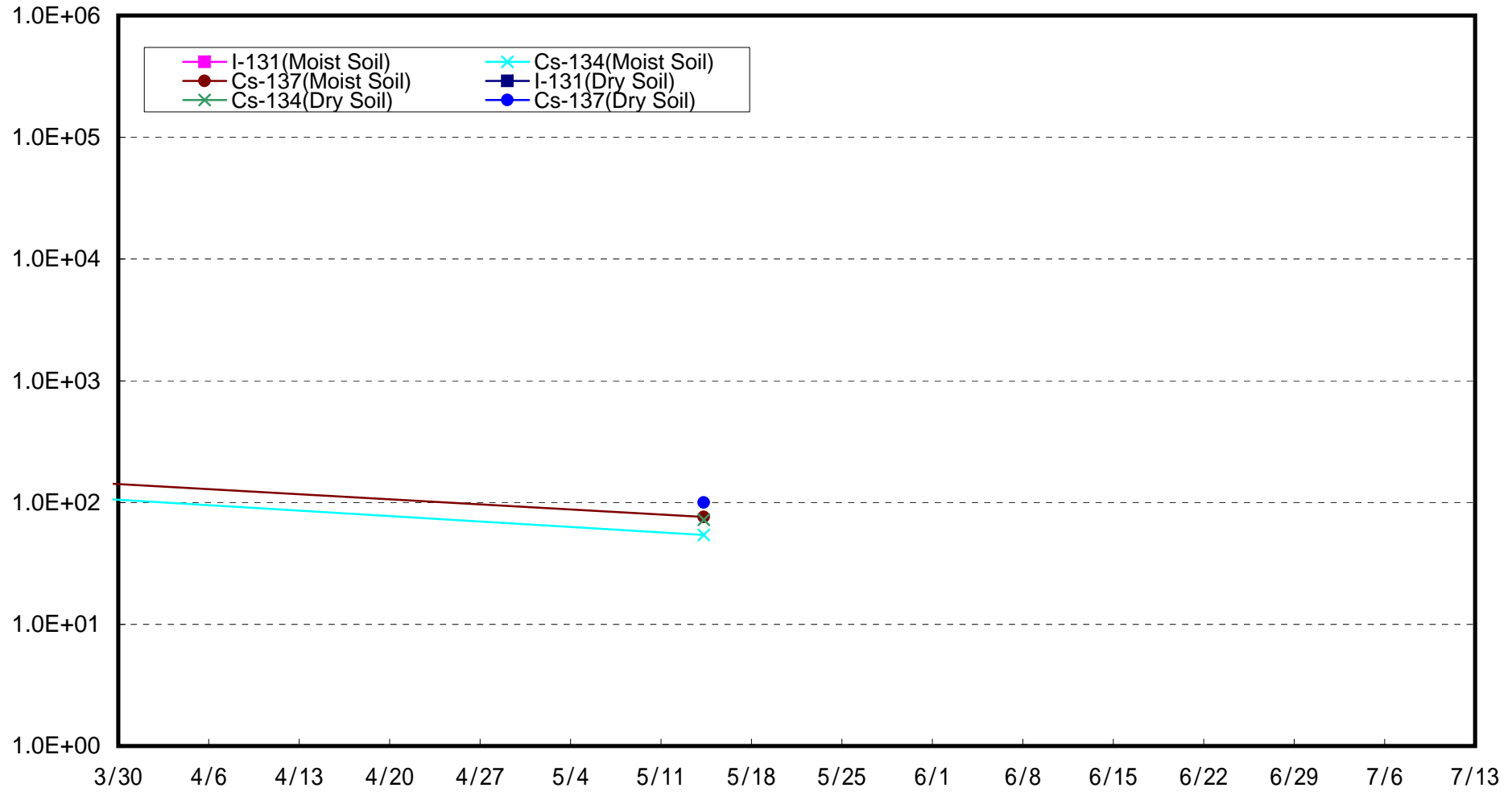
Radioactivity Density of the Marine Soil at 3km Offshore of Northern Iwaki City (T-12)
(Bq/kg (moist soil) or Bq/kg (dry soil))



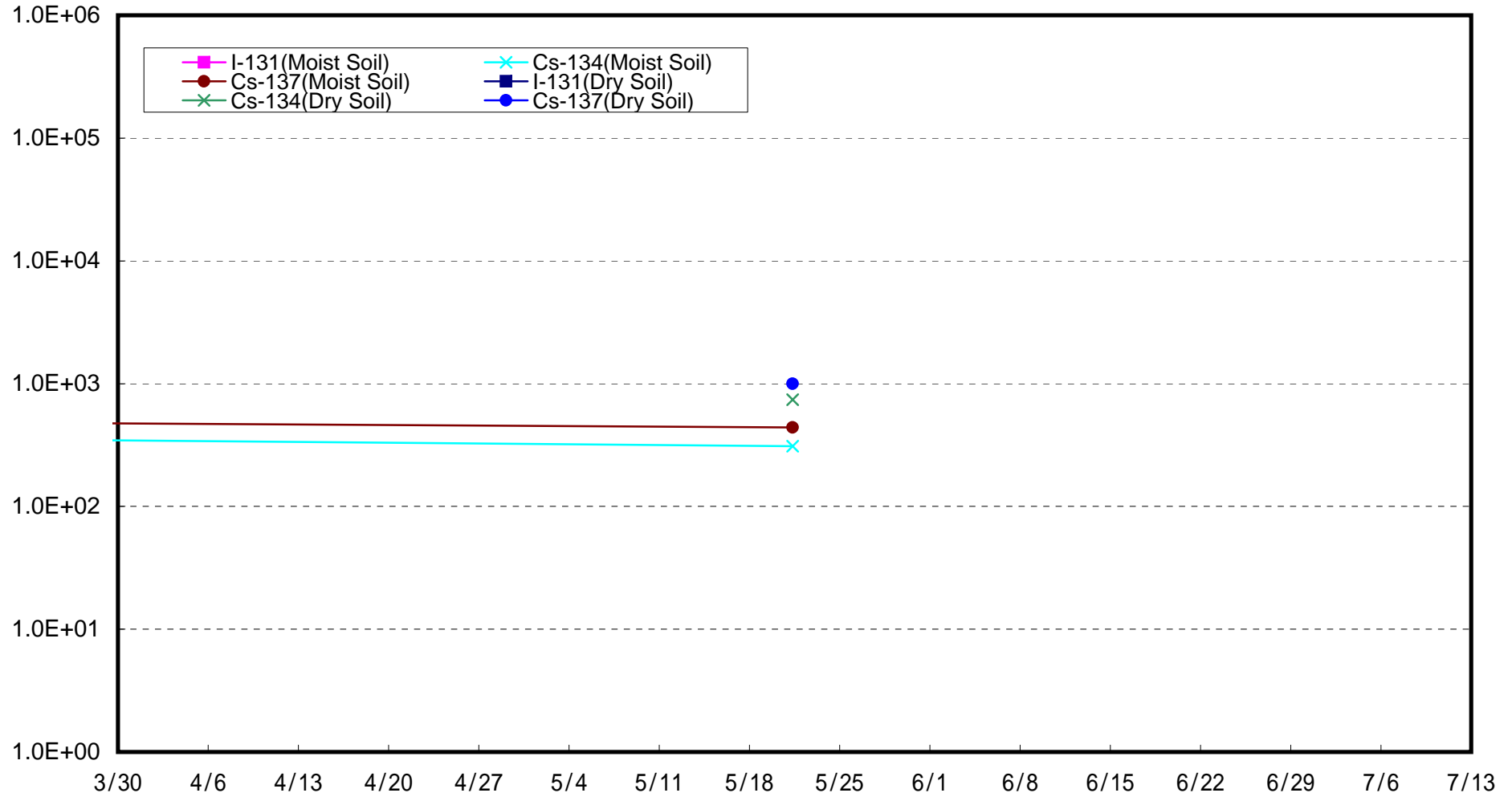
Radioactivity Density of the Marine Soil at 1km Offshore of Natsui River (T-17-1)
(Bq/kg (moist soil) or Bq/kg (dry soil))



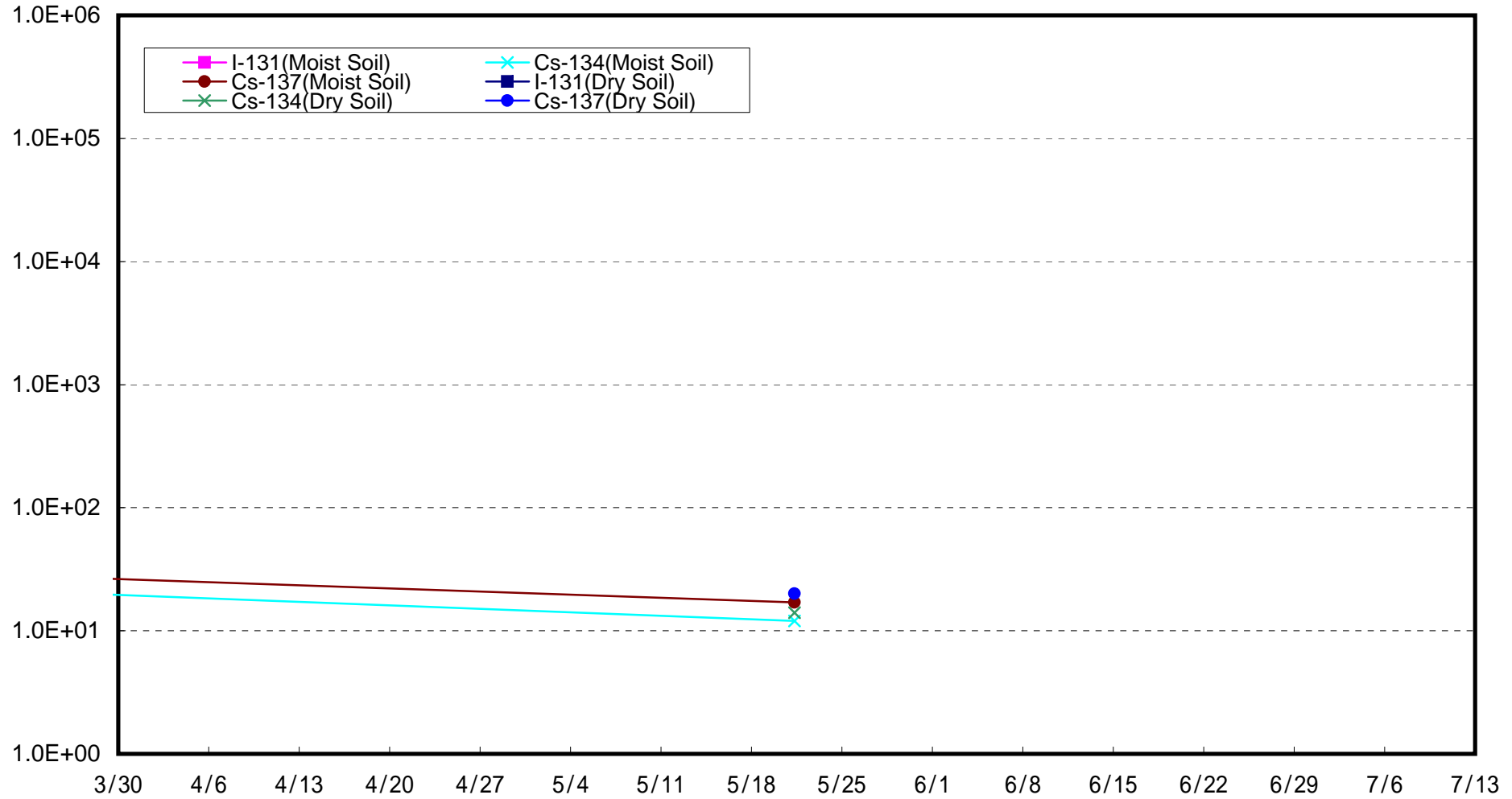
Radioactivity Density of the Marine Soil at 3km Offshore of Toyoma (T-20)
(Bq/kg (moist soil) or Bq/kg (dry soil))



Radioactivity Density of the Marine Soil at 3km Offshore of Soma City (T-22)
(Bq/kg (moist soil) or Bq/kg (dry soil))



Radioactivity Density of the Marine Soil at 5km Offshore of Kashima (T-MA)
(Bq/kg (moist soil) or Bq/kg (dry soil))



Radioactivity Density of the Marine Soil at 5km Offshore of Numanouchi (T-M10)
(Bq/kg (moist soil) or Bq/kg (dry soil))

