

論文訂正:TWP003 (pp. 1084-1088)

本論文の著者より訂正依頼がありました。訂正箇所は 1085 ページの Table 1 です。訂正内容は以下の通りです。

2023年2月28日

日本加速器学会 編集委員会

○論文中の具体的な箇所及びその文言または図表

Beam particle	Energy (MeV/u)	Acceleration mode	Beam course	Beam intensity (particle nA)		Beam service time (h)		Availability (%)
				Requested	Actual	Scheduled	Actual	
RARF								
¹² C	135	AVF-RRC	E5A (Industry)	2	500.0	5.0	4.7	100.0
			E5B (Biology)	2	550.0	20.5	8.1	100.0
²⁰ Ne	135		E5B (Biology)	2	120.0	3.0	1.9	100.0
²² Ne	70		E6 (RIPS)	500	530.0	120.0	119.3	99.4
⁴⁰ Ar	95		E5A (Industry)	1	85.3	156.0	110.5	100.0
⁵⁶ Fe	90		E5B (Biology)	2	7.1	9.0	4.5	100.0
⁸⁴ Kr	70		E3A (Industry)	1	7.4	36.0	36.0	99.9
	70		E5A (Industry)	1	9.8	300.0	272.3	100.0
⁴ He	7.25	RILAC2-RRC	E3B (RI Production)	10000	10000.0	12.0	12.0	100.0
⁵¹ V	6		E6 (GARIS2)	5000	3306.0	294.0	290.4	100.0
¹³⁶ Xe	10.75		E2B (KEK/KISS)	200	120.0	72.0	71.9	99.9
			E3A (JAXA)	100	136.5	144.0	123.2	100.0
			E5A (Material)	1	100.0	18.0	17.3	100.0
²³⁸ U	10.75		E2B (KEK/KISS)	2	314.3	96.0	89.5	99.4
⁴⁰ Ar	160	AVF-RRC-IRC	E5B (Biology)	2	29.4	20.5	14.6	100.0
Subtotal						1306.0	1176.0	94.0
RIBF								
⁷⁸ Kr	345	RILAC2-RRC-fRC-IRC-SRC	BigRIPS/ZDS/SHARAQ	700	690.0	384.0	395.4	103.0
²³⁸ U (1st)			BigRIPS/ZDS/Rare RI Ring/PALIS	80	73.3	304.5	301.2	98.9
²³⁸ U (2nd)			BigRIPS/ZDS/F12/SLOWRI/SHARAQ	120	82.6	696.0	680.4	97.8
Subtotal						1384.5	1377.1	99.5
Total						2690.5	2553.1	96.9

○上記について、取り下げの具体的な理由、修正の場合は差し替えの文言または図表

Table 1 の内容に誤りがあったため、下記の通り修正いたします。

Beam particle	Energy (MeV/u)	Acceleration mode	Beam course	Beam intensity (particle nA)		Beam service time (h)		Availability (%)
				Requested	Actual	Scheduled	Actual	
RARF								
¹² C	135	AVF-RRC	E5A (Industry)	2	500.0	5.0	4.7	100.0
			E5B (Biology)	2	550.0	20.5	8.1	100.0
²⁰ Ne	135		E5B (Biology)	2	120.0	3.0	1.9	100.0
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	70		E5A (Industry)	1	9.8	300.0	272.3	100.0
⁴ He	7.25	RILAC2-RRC	E3B (RI Production)	10000	10000.0	12.0	12.0	100.0
⁵¹ V	6		E6 (KEK/MRTOF)	5000	3306.0	294.0	290.4	100.0
¹³⁶ Xe	10.75		E2B (KEK/KISS)	200	120.0	72.0	71.9	99.9
			E3A (JAXA)	100	136.5	18.0	17.3	100.0
			E5A (Industry)	1	100.0	144.0	123.2	100.0
²³⁸ U	10.75		E2B (KEK/KISS)	2	314.3	96.0	89.5	99.4
⁴⁰ Ar	160	AVF-RRC-IRC	E5B (Biology)	2	29.4	20.5	14.6	100.0
Subtotal						1306.0	1176.0	94.0
RIBF								
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²³⁸ U (1st)			BigRIPS/ZDS/Rare RI Ring/PALIS	80	73.3	304.5	301.2	98.9
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