



Fig.2 Access scenario to the area between JD and shifted muon chambers.

Table 7, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by high-energy hadrons for T= 100d, t=1d

R/Z, cm	dR/dZ	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
		0.	10	15	15	15	15	15	15	15	15	0.
38	0.			404.3	338.7	326.4	318.8	318.8	320.5	326.8	334.8	341.2
38- 50	12			131.3	173	184.4	181.8	181.8	183.1	186.3	182.7	148.8
50- 75	25			30.5	79.7	97.5	103.9	105.4	105.2	101	86.7	60.2
75- 100	25			5.3	41.3	51.9	57.1	59.1	57.9	53.2	45	30.9
100- 125	25			6.8	27.1	32.5	34.8	36.1	35.3	33	28.2	24.8
125- 150	25			9.4	18.8	22.8	23.3	23.6	23.4	23.2	19.5	18.2
150- 175	25	2	2.6	10.8	14.3	16.5	17.1	16.5	16.9	16.8	14.4	14.4
175- 200	25	4.5	7	11	11.2	12.3	13.4	12.1	13.1	12.5	10.8	11.4
200- 225	25	5.1	7.2	9.3	8.9	9.3	10.3	10.1	10.2	9.3	8.6	8.9
225- 250	25	4.1	6.5	7.9	7.4	6.8	8.3	9	8.5	6.7	7.1	7.5
250- 275	25	3.7	6.1	6.8	5.9	5.2	6.9	8.1	7.1	5.1	5.5	6.3
275- 300	25	3.6	5.9	5.7	4.6	4.3	5.7	7.1	6	4.3	4.4	4.9
300- 325	25	3.5	5.2	4.5	3.9	3.9	4.8	6.1	5	3.8	3.7	3.9
325- 350	25	2.9	4.2	3.7	3.5	3.5	4.1	5.1	4.2	3.4	3.4	3.4
350- 375	25	2.3	3.4	3.3	3.2	3.2	3.5	4	3.6	3.2	3.1	3.1
375- 400	25	1.9	3	3	3	3	3	3	3	2.9	2.9	2.9
400- 425	25	1.7	2.7	2.7	2.7	2.7	2.6	2.2	2.5	2.7	2.7	2.7

Table 7, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by high-energy hadrons for T= 100d, t=5d

R/Z, cm	dR/dZ	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
		0.	10	15	15	15	15	15	15	15	15	0.
38	0.			279.7	226.7	217.9	209.5	209.2	212.5	219.2	222.7	231.7
38- 50	12			99.1	117.8	125.2	122.5	122.5	123.8	126.4	124	105.5
50- 75	25			23.7	54.2	66	69.8	70.9	70.5	67.8	59.2	42
75- 100	25			4	27.8	35	38.5	39.9	39	35.9	30.4	20.8
100- 125	25			4.7	18.3	21.9	23.4	24.6	23.8	22.2	19	16.7
125- 150	25			6.3	12.6	15.3	15.6	16.1	15.6	15.4	13.1	12.3
150- 175	25	1.3	1.8	7.3	9.6	11.2	11.5	11.2	11.3	11.3	9.6	9.5
175- 200	25	3	4.7	7.4	7.5	8.3	8.9	8.1	8.8	8.4	7.2	7.5
200- 225	25	3.4	4.9	6.3	6	6.2	6.9	6.7	6.9	6.3	5.7	6
225- 250	25	2.8	4.3	5.3	4.9	4.6	5.5	6	5.7	4.5	4.7	5
250- 275	25	2.5	4.1	4.6	3.9	3.5	4.6	5.4	4.7	3.4	3.7	4.2
275- 300	25	2.4	3.9	3.8	3.1	2.9	3.8	4.7	4	2.9	2.9	3.2
300- 325	25	2.3	3.5	3	2.6	2.6	3.2	4.1	3.3	2.5	2.5	2.6
325- 350	25	1.9	2.8	2.5	2.3	2.3	2.7	3.4	2.8	2.3	2.3	2.3
350- 375	25	1.5	2.3	2.2	2.1	2.2	2.3	2.7	2.4	2.1	2.1	2.1
375- 400	25	1.3	2	2	2	2	2	2	2	1.9	1.9	1.9
400- 425	25	1.2	1.8	1.8	1.8	1.8	1.7	1.5	1.6	1.8	1.8	1.8

Table 7, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by high-energy hadrons for T= 5y, t= 1d

R/Z, cm		684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	dR\dx	0.	10	15	15	15	15	15	15	15	15	0.
38	0.			436.5	362	348.4	338.7	334.9	339.2	347	355.6	363.6
38- 50	12			146.7	186.5	197.6	194.8	192	195.4	198.6	194.4	160.3
50- 75	25			34.3	85.8	104.6	110.5	112.6	112.7	107.4	93.1	64.7
75- 100	25			5.9	44.3	55.6	61.2	63.3	61.9	57	48.2	33.2
100- 125	25			7.4	29.2	34.8	37.3	38.8	37.7	35.4	30.3	26.7
125- 150	25			10.2	20.2	24.4	24.9	25.5	25	24.7	21	19.8
150- 175	25	2.2	2.9	11.6	15.5	17.9	18.4	17.7	18.3	18	15.5	15.5
175- 200	25	4.8	7.6	11.8	12	13.3	14.4	13	14.1	13.5	11.7	12.2
200- 225	25	5.5	7.8	10	9.6	10	11.2	10.9	11	10.1	9.3	9.6
225- 250	25	4.5	7	8.5	7.9	7.3	8.9	9.6	9.1	7.3	7.6	8.1
250- 275	25	4	6.6	7.4	6.4	5.6	7.4	8.7	7.7	5.6	6	6.8
275- 300	25	3.9	6.3	6.2	5	4.7	6.2	7.7	6.4	4.6	4.7	5.3
300- 325	25	3.8	5.7	4.9	4.2	4.2	5.2	6.6	5.4	4.1	4.1	4.2
325- 350	25	3.1	4.6	4	3.8	3.8	4.4	5.5	4.5	3.7	3.7	3.7
350- 375	25	2.5	3.7	3.5	3.5	3.5	3.8	4.3	3.8	3.4	3.4	3.4
375- 400	25	2.1	3.3	3.2	3.2	3.2	3.2	3.3	3.2	3.2	3.1	3.1
400- 425	25	1.9	2.9	2.9	2.9	2.9	2.7	2.4	2.7	2.9	2.9	2.9

Table 7, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by high-energy hadrons for T= 5y, t=5d

R/Z, cm		684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	dR\dx	0.	10	15	15	15	15	15	15	15	15	0.
38	0.			313.6	249.4	238.9	234.1	234.1	235.8	237.1	246.8	259.1
38- 50	12			114.4	129.9	136.6	136.5	136.5	136.5	136.6	135.9	118.3
50- 75	25			27.6	60.3	73.5	77.6	78.5	78.2	75.3	65.9	47.4
75- 100	25			4.7	30.9	38.8	42.8	44.4	43.4	39.9	33.8	23.2
100- 125	25			5.3	20.3	24.3	26.1	27.1	26.5	24.7	21.3	18.7
125- 150	25			7.1	14.2	16.9	17.4	17.8	17.5	17.2	14.6	13.8
150- 175	25	1.5	2.1	8.1	10.8	12.5	12.8	12.3	12.7	12.6	10.8	10.8
175- 200	25	3.4	5.3	8.2	8.4	9.3	10	9.1	9.8	9.4	8.1	8.5
200- 225	25	3.8	5.4	7	6.7	7	7.8	7.5	7.7	7	6.4	6.7
225- 250	25	3.1	4.9	5.9	5.5	5.1	6.2	6.7	6.3	5.1	5.3	5.6
250- 275	25	2.8	4.6	5.1	4.4	3.9	5.1	6	5.3	3.9	4.2	4.7
275- 300	25	2.7	4.4	4.3	3.5	3.3	4.3	5.3	4.5	3.2	3.3	3.7
300- 325	25	2.6	3.9	3.4	2.9	2.9	3.6	4.6	3.7	2.9	2.8	2.9
325- 350	25	2.2	3.2	2.8	2.6	2.6	3.1	3.8	3.1	2.6	2.6	2.6
350- 375	25	1.7	2.6	2.5	2.4	2.4	2.6	3	2.7	2.4	2.3	2.4
375- 400	25	1.4	2.3	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.2
400- 425	25	1.3	2	2	2	2	1.9	1.7	1.9	2	2	2

Table 7, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by high-energy hadrons for T= 10y, t= 100d

R/Z, cm	dR\Z	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	0.	10	15	15	15	15	15	15	15	15	15	0.
38	0.			83.2	56.9	52.6	50.6	50.3	51.2	52.6	54.7	62.1
38- 50	12			41.7	32	31.3	30.3	30.3	30.6	31.7	33.2	34.5
50- 75	25			11.1	15.1	17.4	18	18.1	18.2	18	16.4	13.2
75- 100	25			1.8	7.4	9.3	10.2	10.5	10.3	9.5	8	5.5
100- 125	25			1.4	4.9	5.8	6.2	6.5	6.3	5.9	5.1	4.4
125- 150	25			1.7	3.4	4.1	4.2	4.3	4.2	4.1	3.5	3.3
150- 175	25	0.4	0.6	2	2.6	3	3.1	3	3.1	3.1	2.6	2.6
175- 200	25	0.9	1.3	2	2	2.3	2.4	2.2	2.4	2.3	2	2.1
200- 225	25	0.9	1.3	1.7	1.6	1.7	1.9	1.8	1.9	1.8	1.6	1.7
225- 250	25	0.8	1.2	1.4	1.4	1.3	1.5	1.6	1.6	1.3	1.3	1.4
250- 275	25	0.7	1.1	1.2	1.1	1	1.3	1.4	1.3	1	1.1	1.2
275- 300	25	0.7	1.1	1.1	0.9	0.8	1.1	1.3	1.1	0.8	0.8	1
300- 325	25	0.6	1	0.8	0.7	0.7	0.9	1.1	0.9	0.7	0.7	0.8
325- 350	25	0.5	0.8	0.7	0.6	0.7	0.8	0.9	0.8	0.6	0.6	0.7
350- 375	25	0.4	0.6	0.6	0.6	0.6	0.7	0.8	0.7	0.6	0.6	0.6
375- 400	25	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5
400- 425	25	0.3	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5

Table 8

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 30d, t=1d

R/Z, cm	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816	
	dR\dx	0.	10	15	15	15	15	15	15	15	0.	
38	0.			434	95	56.6	48.8	47.4	50.7	61.8	98.5	218.7
38- 50	12			508.9	111.7	63.5	51.8	50	56	74.5	129.3	281.1
50- 75	25			182.3	59.9	48.4	43.9	43.5	47.6	57	74	106.6
75- 100	25			20.6	15.9	22.6	25.8	27.4	28	26.2	20.6	11.1
100- 125	25			5.1	9.7	12.1	14.3	15.7	14.9	12.5	9.8	6.4
125- 150	25			3.8	6.4	7.9	8.6	9.3	8.3	7.5	6.1	4.6
150- 175	25	1.8	3.1	3.9	4.7	6	5.5	5.6	4.8	5.7	4.1	3.4
175- 200	25	1.9	3.1	3.7	3.8	4.5	4	3	3.3	4.3	2.9	2.6
200- 225	25	1.7	2.6	3.1	2.9	3.3	3	1.6	2.7	3.2	2.1	2.1
225- 250	25	1.5	2.2	2.4	2.2	2.5	2	1.4	2.1	2.3	1.6	1.6
250- 275	25	1.1	1.7	2	2	1.4	1.5	1.5	1.9	1.3	1.4	1.4
275- 300	25	0.9	1.5	1.8	1.4	0.7	1.2	1.6	1.6	0.8	0.9	1.2
300- 325	25	0.9	1.6	1.4	0.8	0.6	1	1.7	1.4	0.6	0.6	0.8
325- 350	25	0.9	1.3	0.8	0.6	0.5	0.9	1.6	1.2	0.5	0.5	0.5
350- 375	25	0.6	0.8	0.5	0.5	0.5	0.8	1.5	0.9	0.5	0.4	0.4
375- 400	25	0.3	0.4	0.4	0.4	0.5	0.8	1.2	0.8	0.4	0.4	0.4
400- 425	25	0.2	0.3	0.3	0.4	0.5	0.8	1	0.6	0.4	0.4	0.4

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 30d, t=5d

R/Z, cm	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816	
	dR\dx	0.	10	15	15	15	15	15	15	15	0.	
38	0.			28	11	8.8	8.2	7.9	8	8.6	10.6	16.3
38- 50	12			26.9	9	6.7	6	5.8	6	6.9	9.5	16.1
50- 75	25			9.7	4.6	4.3	4.1	4.1	4.3	4.6	5.2	6.2
75- 100	25			1.1	1.6	2.1	2.4	2.5	2.5	2.3	1.9	1.1
100- 125	25			0.4	1	1.2	1.4	1.5	1.4	1.3	1	0.8
125- 150	25			0.4	0.7	0.8	0.9	0.9	0.9	0.8	0.7	0.6
150- 175	25	0.2	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.5
175- 200	25	0.2	0.3	0.4	0.4	0.5	0.5	0.4	0.4	0.5	0.4	0.4
200- 225	25	0.2	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.3	0.3
225- 250	25	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
250- 275	25	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
275- 300	25	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2
300- 325	25	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1
325- 350	25	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
350- 375	25	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
375- 400	25	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
400- 425	25	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 100d, t=1d

R/Z, Cm	dR/dZ	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	0.	10	15	15	15	15	15	15	15	15	15	0.
38	0.			468.7	110.2	68.6	60.2	58.7	61.7	73.9	112.5	243.7
38- 50	12			543.7	123.9	72.6	59.8	57.9	64.3	83.7	140.8	299.9
50- 75	25			194.9	65.9	54.3	49.6	49.1	53.4	63.2	80.8	114.6
75- 100	25			22.1	18.2	25.5	29.1	30.7	31.2	29.3	23	12.6
100- 125	25			5.7	11.1	13.8	16.2	17.7	16.8	14.2	11.3	7.5
125- 150	25			4.4	7.4	9	9.8	10.3	9.5	8.6	7	5.4
150- 175	25	2.1	3.4	4.4	5.4	6.9	6.3	6.5	5.6	6.5	4.7	4
175- 200	25	2.2	3.5	4.3	4.4	5.1	4.6	3.6	3.9	4.9	3.4	3.2
200- 225	25	2	3	3.6	3.3	3.8	3.5	2	3.2	3.7	2.4	2.5
225- 250	25	1.7	2.6	2.8	2.6	2.9	2.4	1.8	2.5	2.6	1.9	1.9
250- 275	25	1.3	2	2.3	2.3	1.7	1.8	1.8	2.2	1.6	1.7	1.7
275- 300	25	1.1	1.8	2.1	1.7	0.9	1.5	1.9	1.9	1	1.1	1.5
300- 325	25	1.1	1.8	1.7	1	0.7	1.2	2	1.6	0.8	0.7	0.9
325- 350	25	1.1	1.6	1	0.7	0.6	1.1	1.9	1.4	0.6	0.6	0.6
350- 375	25	0.7	1	0.6	0.6	0.6	1	1.7	1.1	0.6	0.5	0.5
375- 400	25	0.4	0.5	0.5	0.5	0.6	0.9	1.4	0.9	0.6	0.5	0.5
400- 425	25	0.3	0.4	0.4	0.5	0.6	0.9	1.1	0.8	0.5	0.5	0.5

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 100d, t=5d

R/Z, cm	dR/dZ	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	0.	10	15	15	15	15	15	15	15	15	15	0.
38	0.			64.3	25.3	20.2	19.1	18.9	19.3	20.4	24.7	37.6
38- 50	12			61.8	20.7	15.4	13.9	13.5	14.2	16.2	22.2	37
50- 75	25			22.2	10.7	10.1	9.7	9.6	10	10.8	12.1	14.3
75- 100	25			2.6	3.7	5	5.6	5.8	5.8	5.4	4.3	2.7
100- 125	25			1	2.3	2.9	3.3	3.5	3.3	2.9	2.4	1.9
125- 150	25			0.9	1.6	2	2.1	2.2	2.1	1.9	1.6	1.4
150- 175	25	0.5	0.6	1	1.2	1.5	1.4	1.4	1.4	1.5	1.2	1.1
175- 200	25	0.5	0.7	1	1	1.1	1.1	1	1	1.1	0.9	0.9
200- 225	25	0.5	0.7	0.8	0.8	0.9	0.9	0.7	0.8	0.8	0.7	0.7
225- 250	25	0.4	0.6	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.6
250- 275	25	0.3	0.5	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.4	0.5
275- 300	25	0.3	0.5	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.3	0.4
300- 325	25	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3	0.3
325- 350	25	0.3	0.4	0.3	0.2	0.2	0.3	0.4	0.3	0.2	0.2	0.2
350- 375	25	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2	0.2
375- 400	25	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
400- 425	25	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 10y, t=1d

R/Z, cm	dR/dZ	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	0.	10	15	15	15	15	15	15	15	15	15	0.
38	0.			509.7	131	87.6	78.3	76.2	79.6	92.1	133.7	268.6
38- 50	12			573.1	138.5	85	71.4	69.1	75.8	96	157.4	319.5
50- 75	25			205.4	73.1	61.7	56.9	56.3	60.8	70.6	88.4	122.5
75- 100	25			23.4	21.1	29.3	33.3	35	35.4	33.2	26.3	14.8
100- 125	25			6.3	12.8	16	18.6	20.3	19.3	16.5	13.2	9.1
125- 150	25			5	8.6	10.4	11.4	12.2	11.1	10.1	8.3	6.6
150- 175	25	2.6	3.9	5.2	6.4	8	7.5	7.6	6.7	7.7	5.7	4.9
175- 200	25	2.6	4.1	5.1	5.2	6	5.5	4.4	4.8	5.8	4.1	3.9
200- 225	25	2.4	3.6	4.2	4	4.5	4.2	2.7	3.8	4.3	3	3.1
225- 250	25	2	3	3.4	3.1	3.4	2.9	2.3	3.1	3.1	2.4	2.4
250- 275	25	1.6	2.4	2.7	2.7	2	2.2	2.3	2.7	1.9	2	2.1
275- 300	25	1.3	2.1	2.5	2	1.2	1.9	2.4	2.3	1.3	1.4	1.8
300- 325	25	1.3	2.2	2	1.3	0.9	1.5	2.4	1.9	1	1	1.2
325- 350	25	1.3	1.8	1.2	0.9	0.9	1.3	2.2	1.6	0.8	0.8	0.8
350- 375	25	0.9	1.2	0.8	0.8	0.8	1.2	2	1.3	0.8	0.7	0.7
375- 400	25	0.5	0.7	0.7	0.7	0.8	1.1	1.6	1.1	0.7	0.7	0.6
400- 425	25	0.4	0.6	0.6	0.6	0.8	1.1	1.3	0.9	0.7	0.6	0.6

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 10y, t=5d

R/Z, cm	dR/dZ	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	0.	10	15	15	15	15	15	15	15	15	15	0.
38	0.			103.7	47	39.4	37.5	36.9	37.2	39.1	45.3	63
38- 50	12			92	35.3	28.1	25.8	25.4	26.1	29	37.3	56.8
50- 75	25			32.9	17.8	17.5	17.1	17	17.6	18.6	20	22.4
75- 100	25			4	6.6	8.8	9.8	10.2	10.1	9.3	7.6	4.8
100- 125	25			1.6	4.2	5.1	5.8	6.1	5.9	5.3	4.4	3.5
125- 150	25			1.6	2.9	3.5	3.7	3.9	3.7	3.5	2.9	2.6
150- 175	25	1	1.1	1.8	2.2	2.7	2.6	2.6	2.5	2.6	2.1	2
175- 200	25	1	1.3	1.8	1.8	2	2	1.8	1.9	2	1.6	1.6
200- 225	25	0.9	1.2	1.5	1.4	1.5	1.6	1.3	1.5	1.5	1.2	1.3
225- 250	25	0.8	1.1	1.2	1.2	1.1	1.2	1.2	1.2	1.1	1	1
250- 275	25	0.6	0.9	1	1	0.8	1	1.1	1	0.8	0.8	0.9
275- 300	25	0.6	0.9	0.9	0.7	0.6	0.8	1	0.9	0.6	0.6	0.7
300- 325	25	0.6	0.8	0.7	0.6	0.5	0.7	0.9	0.7	0.5	0.5	0.5
325- 350	25	0.5	0.7	0.5	0.5	0.5	0.6	0.8	0.6	0.4	0.4	0.4
350- 375	25	0.4	0.5	0.4	0.4	0.4	0.5	0.7	0.5	0.4	0.4	0.4
375- 400	25	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4
400- 425	25	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 100d, t=100d

R/Z, cm		684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	dR\Z	0.	10	15	15	15	15	15	15	15	15	0.
38	0.			32.8	12	9.5	8.6	8.4	8.6	9.4	11.7	18.8
38- 50	12			32.8	10.5	7.4	6.6	6.4	6.7	7.8	11.1	19.3
50- 75	25			12	5.4	5	4.7	4.7	4.9	5.4	6.1	7.4
75- 100	25			1.4	1.8	2.5	2.8	2.9	2.9	2.7	2.1	1.3
100- 125	25			0.5	1.1	1.4	1.6	1.7	1.6	1.4	1.2	0.9
125- 150	25			0.5	0.8	0.9	1	1.1	1	0.9	0.8	0.7
150- 175	25	0.2	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.5
175- 200	25	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
200- 225	25	0.2	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3
225- 250	25	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
250- 275	25	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2
275- 300	25	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2
300- 325	25	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1
325- 350	25	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1
350- 375	25	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
375- 400	25	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
400- 425	25	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 5y, t=100d

R/Z, cm		684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
	dR\Z	0.	10	15	15	15	15	15	15	15	15	0.
38	0.			59.6	25.5	21.2	19.8	19.4	19.7	20.6	24.6	35.5
38- 50	12			54.7	19.7	15.4	13.9	13.4	14.1	15.9	20.9	33.3
50- 75	25			19.6	10.1	9.8	9.5	9.4	9.7	10.4	11.3	13.1
75- 100	25			2.4	3.7	4.9	5.4	5.6	5.6	5.2	4.2	2.6
100- 125	25			0.9	2.3	2.8	3.2	3.4	3.3	2.9	2.4	1.9
125- 150	25			0.9	1.6	1.9	2	2.1	2	1.9	1.6	1.4
150- 175	25	0.6	0.6	1	1.2	1.5	1.4	1.4	1.4	1.4	1.2	1.1
175- 200	25	0.5	0.7	1	1	1.1	1.1	1	1	1.1	0.9	0.9
200- 225	25	0.5	0.7	0.8	0.8	0.8	0.9	0.7	0.8	0.8	0.7	0.7
225- 250	25	0.4	0.6	0.7	0.6	0.6	0.7	0.6	0.7	0.6	0.5	0.6
250- 275	25	0.3	0.5	0.6	0.5	0.4	0.5	0.6	0.6	0.4	0.4	0.5
275- 300	25	0.3	0.5	0.5	0.4	0.3	0.4	0.5	0.5	0.3	0.3	0.4
300- 325	25	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3	0.3
325- 350	25	0.3	0.4	0.3	0.3	0.2	0.3	0.4	0.3	0.2	0.2	0.2
350- 375	25	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.2	0.2
375- 400	25	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
400- 425	25	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

Table 8, Continuation

Dose rate in the gap between JD and shifted muon chambers resulted from activation by low energy neutrons for T= 10y, t= 100d

R/Z, cm	dR\Z	684.5	684.5- 695	695- - 710	710- 725	725- 740	740- 755	755- 770	770- 785	785- 800	800- 815	816
		0.	10	15	15	15	15	15	15	15	15	0.
38	0.			65.4	30.9	26.6	25.2	24.4	24.7	25.9	29.7	40.5
38- 50	12			56.2	22.4	18.4	17.1	16.6	17.1	18.8	23.6	35.2
50- 75	25			19.9	11.4	11.3	11.2	11.1	11.3	11.8	12.6	13.7
75- 100	25			2.5	4.3	5.7	6.3	6.6	6.5	6	4.9	3.1
100- 125	25			1.1	2.7	3.4	3.7	3.9	3.8	3.4	2.8	2.3
125- 150	25			1.1	1.9	2.3	2.4	2.5	2.4	2.3	1.9	1.7
150- 175	25	0.7	0.7	1.2	1.5	1.7	1.7	1.7	1.6	1.7	1.4	1.3
175- 200	25	0.6	0.9	1.2	1.2	1.3	1.3	1.2	1.2	1.3	1.1	1
200- 225	25	0.6	0.8	1	0.9	1	1	0.9	1	1	0.8	0.8
225- 250	25	0.5	0.7	0.8	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.7
250- 275	25	0.4	0.6	0.7	0.6	0.5	0.6	0.7	0.7	0.5	0.5	0.6
275- 300	25	0.4	0.6	0.6	0.5	0.4	0.5	0.7	0.6	0.4	0.4	0.5
300- 325	25	0.4	0.5	0.5	0.4	0.3	0.4	0.6	0.5	0.3	0.3	0.4
325- 350	25	0.3	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.3	0.3	0.3
350- 375	25	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3
375- 400	25	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
400- 425	25	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2