

Fig. A6.1 Detector opening layout to calculations of access dose rate – EndCap removed on one side.

Table A6.1

Equivalent dose rate in the ID access scenario for T= 100 d, t= 5 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			20.8	20.7	19.9	19.1	18.7	18.8	18.5	17.7	16.4	16.9	14.9	13.1	11.3
5- 10	5			20.8	20.8	19.9	19.1	18.6	18.9	18.5	17.8	16.4	16.9	14.9	13.1	11.3
10- 20	10			21.1	20.7	19.9	19.2	18.6	19.0	18.5	18.0	16.7	16.8	15.0	13.2	11.3
20- 30	10			21.8	21.3	20.1	19.2	18.7	19.1	18.6	18.0	17.4	16.9	15.1	13.3	11.3
30- 40	10			22.2	21.7	20.4	19.5	19.1	19.1	18.4	18.1	17.6	17.1	15.3	13.5	11.4
40- 50	10			23.0	22.2	20.6	19.5	19.8	19.1	18.5	18.3	17.7	17.2	15.5	13.6	11.6
50- 65	15			24.0	23.0	20.8	19.7	19.8	19.2	18.6	18.3	17.9	17.3	15.9	13.9	11.7
65- 80	15			24.3	23.3	20.9	19.7	19.0	19.3	18.8	18.5	18.2	17.8	16.4	14.3	12.0
80- 95	15			23.9	22.8	20.7	19.8	19.3	19.6	19.3	19.0	18.9	18.5	18.0	15.4	12.5
95- 110	15			22.7	22.2	20.8	20.3	20.2	20.9	20.6	20.2	20.2	20.0	19.7	17.5	13.6

Table A6.1 (continuation)

Equivalent dose rate in the ID access scenario for T= 100 d, t= 15 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			15.0	14.9	14.5	14.0	13.8	13.3	12.9	12.3	11.7	11.4	10.7	9.3	7.7
5- 10	5			15.1	15.2	14.5	14.0	13.7	13.3	12.9	12.3	11.7	11.4	10.7	9.3	7.7
10- 20	10			15.4	15.3	14.5	14.1	13.7	13.4	13.0	12.3	11.8	11.5	10.6	9.3	7.8
20- 30	10			16.0	15.6	14.9	14.4	13.8	13.4	13.0	12.3	12.1	11.6	10.6	9.3	7.9
30- 40	10			16.3	15.9	15.0	14.3	13.8	13.4	12.9	12.5	12.1	11.7	10.8	9.4	7.9
40- 50	10			17.1	16.3	15.3	14.7	14.0	13.4	13.0	12.6	12.3	11.9	10.9	9.5	8.0
50- 65	15			17.8	16.9	15.2	14.5	14.1	13.6	13.2	12.6	12.4	12.2	11.3	9.8	8.1
65- 80	15			17.9	17.0	15.5	14.6	14.1	13.8	13.4	13.0	12.8	12.6	11.8	10.2	8.5
80- 95	15			17.7	16.7	15.2	14.6	14.1	14.1	13.7	13.7	13.4	13.3	12.6	10.8	8.8
95- 110	15			16.8	16.4	15.5	15.0	15.0	14.7	14.8	14.7	14.8	14.8	14.1	12.4	9.7

Table A6.1 (continuation)

Equivalent dose rate in the ID access scenario for T= 100 d, t= 30 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			12.2	12.0	11.5	11.3	10.8	10.2	9.9	9.4	9.2	9.0	8.2	6.9	6.0
5- 10	5			12.3	12.1	11.8	11.3	10.8	10.2	9.9	9.5	9.2	9.1	8.2	6.9	6.0
10- 20	10			12.4	12.2	11.8	11.4	10.8	10.1	9.9	9.5	9.2	9.1	8.2	6.9	6.0
20- 30	10			12.8	12.6	11.9	11.4	10.9	10.2	10.0	9.5	9.3	9.1	8.3	7.0	6.0
30- 40	10			13.2	12.9	12.1	11.5	11.0	10.3	10.0	9.7	9.4	9.2	8.5	7.2	6.0
40- 50	10			13.8	13.2	12.3	11.5	11.1	10.5	10.1	9.8	9.4	9.3	8.5	7.2	6.1
50- 65	15			14.5	13.8	12.5	11.6	11.2	10.6	10.2	10.0	9.8	9.5	8.7	7.4	6.2
65- 80	15			14.5	13.7	12.4	11.6	11.3	10.8	10.5	10.2	10.1	9.8	9.0	7.8	6.3
80- 95	15			14.2	13.7	12.3	11.5	11.3	11.1	10.8	10.8	10.8	10.5	9.7	8.4	6.6
95- 110	15			13.7	13.1	12.6	12.3	12.1	11.7	11.6	11.7	11.8	11.8	11.1	9.8	7.4

Table A6.1 (continuation)

Equivalent dose rate in the ID access scenario for T= 100 d, t= 100 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			7.7	7.4	7.1	6.9	6.7	6.3	5.8	5.7	5.5	5.2	4.8	4.2	3.3
5- 10	5			7.7	7.6	7.1	7.0	6.8	6.3	5.8	5.7	5.5	5.2	4.8	4.2	3.3
10- 20	10			7.8	7.7	7.2	7.0	6.8	6.2	5.8	5.7	5.5	5.2	4.8	4.3	3.3
20- 30	10			8.0	7.9	7.5	7.3	6.9	6.3	5.9	5.7	5.5	5.3	4.8	4.3	3.3
30- 40	10			8.3	8.1	7.5	7.3	6.8	6.3	5.9	5.9	5.7	5.4	4.8	4.4	3.4
40- 50	10			8.8	8.4	7.7	7.3	6.9	6.4	6.0	6.1	5.8	5.6	4.9	4.4	3.5
50- 65	15			9.2	8.7	7.7	7.1	6.7	6.5	6.1	6.1	5.8	5.7	5.1	4.4	3.6
65- 80	15			9.3	8.9	7.7	7.3	6.8	6.3	6.3	6.1	6.0	5.8	5.3	4.5	3.7
80- 95	15			9.1	8.7	7.8	7.5	6.9	6.7	6.6	6.5	6.4	6.3	5.8	5.0	3.9
95- 110	15			8.5	8.4	7.9	7.3	7.4	7.2	7.1	7.1	7.1	6.9	6.5	5.8	4.3

Table A6.1 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 5 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			38.2	37.4	35.5	34.3	33.8	32.0	31.3	30.8	29.8	28.9	26.4	23.4	19.4
5- 10	5			38.3	37.8	36.0	35.0	34.2	32.1	31.2	30.9	29.5	28.9	26.5	23.4	19.5
10- 20	10			38.7	38.1	36.7	35.3	34.3	32.8	31.4	31.0	29.6	28.9	26.5	23.4	19.5
20- 30	10			39.7	39.0	36.9	35.5	34.3	33.0	32.0	31.4	30.1	28.9	26.6	23.6	19.6
30- 40	10			40.7	39.8	37.4	35.6	34.3	33.2	32.1	31.3	30.5	29.0	26.9	23.8	20.0
40- 50	10			42.5	41.1	37.6	35.8	34.5	33.1	32.1	31.4	31.0	29.5	27.6	24.0	20.2
50- 65	15			44.1	42.2	38.0	35.9	34.6	33.2	32.2	31.5	31.0	30.4	28.1	24.7	20.5
65- 80	15			44.2	42.3	37.9	35.7	34.5	33.5	32.4	32.1	31.8	31.2	29.5	25.9	21.3
80- 95	15			43.2	41.4	37.5	35.7	34.7	34.1	33.9	33.9	33.4	32.9	31.3	27.5	22.1
95- 110	15			41.4	40.3	38.2	37.2	37.0	36.5	36.3	36.3	36.5	36.3	35.0	31.5	24.3

Table A6.1 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 15 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			31.9	31.3	29.6	28.4	27.6	26.6	26.1	25.3	24.5	23.6	21.8	19.1	16.0
5- 10	5			32.1	31.7	29.7	28.4	27.6	26.6	26.1	25.3	24.6	23.6	21.8	19.1	16.0
10- 20	10			32.4	32.0	30.4	29.2	27.8	26.7	26.0	25.3	24.6	24.0	21.8	19.2	16.1
20- 30	10			33.2	32.6	30.9	29.7	28.4	27.0	25.9	25.4	24.6	24.2	21.8	19.5	16.3
30- 40	10			34.2	33.4	31.1	29.8	28.8	27.8	26.8	25.8	24.7	24.4	22.1	19.6	16.5
40- 50	10			35.7	34.6	31.5	29.9	29.0	27.8	27.0	26.4	25.0	24.5	22.7	19.8	16.8
50- 65	15			37.1	35.6	31.8	30.1	29.0	27.9	26.9	26.4	26.1	25.0	23.4	20.3	17.0
65- 80	15			37.1	35.4	31.8	29.9	28.9	28.2	27.4	26.6	26.5	26.2	24.5	21.3	17.5
80- 95	15			36.1	34.6	31.3	30.0	29.5	28.8	28.3	28.2	28.2	27.4	26.0	22.9	18.4
95- 110	15			35.2	34.2	32.5	31.5	31.3	30.9	30.5	30.3	30.7	30.5	29.3	26.3	19.9

Table A6.1 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 30 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			28.7	28.4	27.3	26.3	24.6	23.6	22.9	22.1	21.6	20.6	19.0	16.8	14.1
5- 10	5			28.7	28.5	27.3	26.3	25.0	23.6	22.8	22.1	21.6	20.6	19.0	16.8	14.0
10- 20	10			29.1	28.7	27.3	26.4	25.4	23.7	23.0	22.1	21.6	20.8	19.1	16.9	14.0
20- 30	10			29.7	29.3	27.6	26.4	25.6	24.2	22.9	22.1	21.8	21.3	19.2	17.0	14.2
30- 40	10			30.6	30.0	27.9	26.5	25.7	24.7	23.8	22.7	21.8	21.4	19.4	17.1	14.5
40- 50	10			32.0	30.8	28.3	26.7	25.5	24.7	24.0	23.3	22.2	21.6	19.8	17.3	14.6
50- 65	15			33.1	31.8	28.5	26.8	25.8	24.8	24.0	23.4	23.1	22.1	20.7	17.8	14.8
65- 80	15			33.2	31.5	28.3	26.8	25.7	24.9	24.1	23.7	23.6	23.1	21.6	18.7	15.1
80- 95	15			32.9	31.5	28.4	27.1	26.5	25.8	25.4	25.1	24.7	24.3	23.0	20.2	15.8
95- 110	15			31.6	30.7	29.0	28.2	27.8	27.5	27.1	27.1	27.3	27.2	25.8	23.4	17.5

Table A6.1 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 100 d -- EndCap removed on one side

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5			22.4	22.2	21.3	20.6	20.0	18.6	17.8	17.3	17.3	16.2	14.9	13.0	10.8
5- 10	5			22.6	22.2	21.3	20.6	20.0	18.6	17.8	17.3	17.2	16.1	14.9	13.0	10.8
10- 20	10			22.9	22.6	21.7	20.8	20.1	18.9	17.7	17.2	16.9	16.3	15.1	13.0	11.0
20- 30	10			23.6	23.0	21.8	20.9	20.4	19.4	18.3	17.4	16.9	16.5	15.1	13.1	11.0
30- 40	10			24.1	23.6	22.0	21.0	20.4	19.4	18.7	18.0	17.0	16.5	15.3	13.4	11.1
40- 50	10			25.2	24.3	22.4	21.0	20.2	19.5	18.6	18.2	17.6	16.7	15.5	13.5	11.2
50- 65	15			26.2	25.1	22.3	21.2	20.4	19.4	18.8	18.2	18.0	17.5	16.0	14.1	11.5
65- 80	15			26.2	24.9	22.4	20.9	20.1	19.4	18.9	18.6	18.5	18.3	16.8	14.7	11.7
80- 95	15			26.4	25.3	22.8	21.6	21.1	20.5	20.0	19.9	19.7	19.1	18.0	16.0	12.4
95- 110	15			25.1	24.5	23.0	22.3	21.9	21.6	21.4	21.2	21.6	21.7	20.3	18.3	13.5

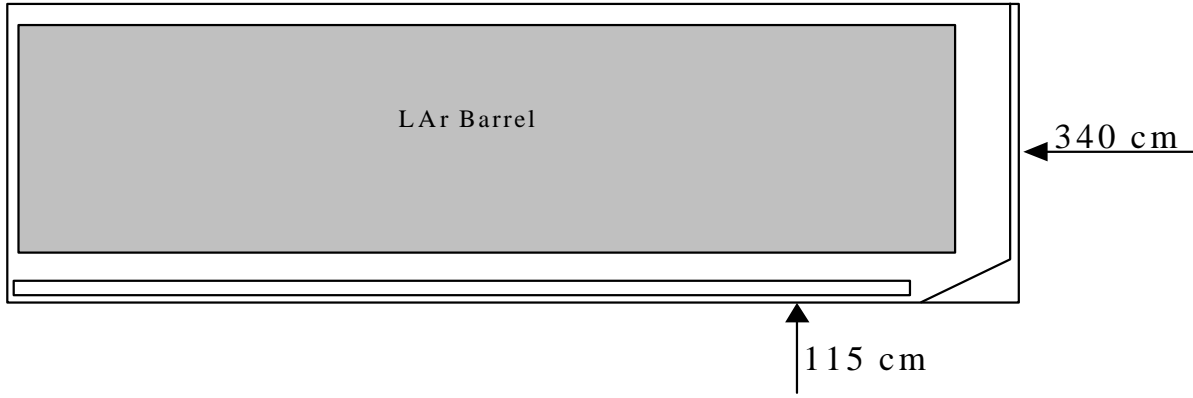


Fig. A6.2 Detector opening layout to calculations of access dose rate – Inner Detector removed

Table A6.2

Equivalent dose rate in the ID access scenario for T= 100 d, t= 5 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	10.7	10.7	10.7	10.7	10.7	10.7	10.7	11.5	11.7	11.4	10.7	11.4	10.4	9.1	8
5- 10	5	10.7	10.7	10.7	10.7	10.7	10.7	10.7	11.5	11.7	11.5	10.7	11.4	10.4	9.1	8
10- 20	10	10.7	10.7	10.7	10.7	10.7	10.7	10.7	11.6	11.7	11.7	11	11.5	10.4	9.1	8
20- 30	10	10.7	10.7	10.7	10.7	10.7	10.7	10.7	11.7	11.7	11.7	11.5	11.6	10.4	9.1	8
30- 40	10	10.7	10.7	10.7	10.7	10.7	10.7	11	11.7	11.7	11.7	11.7	11.7	10.5	9.2	8
40- 50	10	10.7	10.7	10.7	10.7	10.7	10.8	11.6	11.7	11.7	11.7	11.7	11.6	10.6	9.2	8.1
50- 65	15	10.7	10.7	10.7	10.7	10.7	10.8	11.5	11.7	11.7	11.7	11.7	11.5	10.7	9.3	8.1
65- 80	15	10.7	10.7	10.7	10.7	10.7	10.7	10.8	11.7	11.7	11.7	11.7	11.7	10.8	9.4	8.2
80- 95	15	10.7	10.7	10.7	10.7	10.7	10.7	10.7	11.6	11.7	11.7	11.7	11.7	11.6	9.6	8.2
95- 110	15	10.6	10.6	10.6	10.7	10.7	10.7	10.8	11.7	11.7	11.7	11.7	11.7	11.8	10	8.4

Table A6.2 (continuation)

Equivalent dose rate in the ID access scenario for T= 100 d, t= 15 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	7.6	7.6	7.6	7.6	7.8	7.8	7.8	7.8	7.8	7.9	7.7	7.7	7.1	6.2	5.2
5- 10	5	7.6	7.6	7.6	7.7	7.8	7.8	7.8	7.8	7.8	7.9	7.7	7.7	7.1	6.2	5.2
10- 20	10	7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.9	7.9	7.9	7.7	7.7	7.1	6.2	5.3
20- 30	10	7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.9	7.9	7.8	7.8	7.8	7.1	6.2	5.3
30- 40	10	7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.9	7.9	7.9	7.8	7.8	7.2	6.2	5.3
40- 50	10	7.7	7.7	7.7	7.7	7.9	7.9	7.9	7.9	7.9	8	7.9	7.8	7.3	6.2	5.3
50- 65	15	7.7	7.7	7.7	7.7	7.8	7.9	7.9	8	8	8	8	8	7.4	6.3	5.4
65- 80	15	7.7	7.7	7.7	7.7	7.8	7.9	7.9	8	8.1	8.1	8.1	8.1	7.6	6.4	5.5
80- 95	15	7.8	7.8	7.8	7.8	7.8	7.9	7.9	8.1	8.2	8.3	8.3	8.2	7.8	6.5	5.5
95- 110	15	7.8	7.8	7.8	7.8	7.9	7.9	8	8.1	8.3	8.4	8.5	8.5	8	6.8	5.6

Table A6.2 (continuation)

Equivalent dose rate in the ID access scenario for T= 100 d, t= 30 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	6	6	6	5.9	5.9	6	6	6	6	5.9	5.9	5.8	5.3	4.5	3.9
5- 10	5	6	6	6	6	6	6	6	6	6	6	5.9	5.9	5.3	4.5	3.9
10- 20	10	6	6	6	6	6	6	6	6	6	6	5.9	5.9	5.3	4.5	3.9
20- 30	10	6	6	6	6	6	6	6	6.1	6.1	6	5.9	5.8	5.3	4.5	3.9
30- 40	10	6	6	6	6	6	6	6	6.1	6.1	6.1	6	5.9	5.4	4.6	3.9
40- 50	10	6.1	6.1	6.1	6.1	6.1	6	6	6.1	6.2	6.2	6	5.9	5.5	4.6	3.9
50- 65	15	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6	5.6	4.7	4
65- 80	15	6.1	6.1	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6.3	6.3	6.2	5.7	4.8	4
80- 95	15	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.5	6.5	6.4	5.9	4.9	4
95- 110	15	6.2	6.2	6.2	6.2	6.3	6.3	6.4	6.4	6.5	6.6	6.7	6.7	6.2	5.1	4.1

Table A6.2 (continuation)

Equivalent dose rate in the ID access scenario for T= 100 d, t= 100 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	3.7	3.6	3.7	3.6	3.6	3.7	3.6	3.7	3.6	3.6	3.6	3.4	3.2	2.7	2.3
5- 10	5	3.7	3.7	3.7	3.7	3.6	3.7	3.7	3.7	3.6	3.6	3.6	3.4	3.2	2.7	2.3
10- 20	10	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.4	3.2	2.8	2.3
20- 30	10	3.7	3.7	3.7	3.7	3.7	3.8	3.7	3.7	3.7	3.6	3.6	3.5	3.2	2.8	2.3
30- 40	10	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.7	3.7	3.7	3.6	3.5	3.2	2.8	2.3
40- 50	10	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.7	3.6	3.2	2.8	2.4
50- 65	15	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.7	3.3	2.8	2.4
65- 80	15	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.8	3.4	2.9	2.4
80- 95	15	3.8	3.9	3.8	3.9	3.9	3.9	3.9	3.9	3.9	4	4	3.9	3.6	3.1	2.4
95- 110	15	3.9	3.9	3.9	3.9	4	4	4	4	4	4.2	4.2	4.2	3.8	3.3	2.5



Table A6.2 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 5 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	20.4	20.4	20.4	20	19.5	19.5	20.2	19.7	20	20.3	20.1	20	18.4	16.2	13.8
5- 10	5	20.4	20.4	20.4	20.3	19.9	20.2	20.5	19.8	19.9	20.4	19.8	20	18.4	16.2	13.9
10- 20	10	20.4	20.4	20.4	20.4	20.5	20.5	20.5	20.4	20.1	20.5	19.8	20	18.4	16.2	13.9
20- 30	10	20.4	20.4	20.4	20.4	20.5	20.5	20.5	20.6	20.7	20.8	20.2	19.9	18.5	16.4	14
30- 40	10	20.4	20.4	20.4	20.4	20.5	20.5	20.5	20.6	20.7	20.7	20.6	19.9	18.7	16.4	14.2
40- 50	10	20.4	20.4	20.4	20.4	20.4	20.5	20.6	20.6	20.6	20.7	20.8	20.3	19.2	16.5	14.3
50- 65	15	20.4	20.4	20.4	20.4	20.4	20.5	20.5	20.6	20.6	20.6	20.7	20.6	19.4	16.8	14.5
65- 80	15	20.4	20.4	20.4	20.4	20.4	20.4	20.5	20.5	20.5	20.6	21	20.9	20	17.3	14.7
80- 95	15	20.3	20.3	20.3	20.3	20.4	20.4	20.4	20.7	21.2	21.6	21.7	21.4	20.6	17.9	14.9
95- 110	15	20.3	20.3	20.3	20.3	20.7	21.1	21.4	21.4	21.5	21.9	22.4	22.4	21.5	19	15.5

Table A6.2 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 15 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	17.1	17.1	17.1	16.7	16.1	16.2	16.2	16.2	16.5	16.6	16.4	15.9	15.0	13.3	11.2
5- 10	5	17.1	17.1	17.1	17.0	16.2	16.2	16.2	16.2	16.5	16.6	16.4	15.9	15.0	13.3	11.2
10- 20	10	17.1	17.1	17.1	17.1	16.9	16.8	16.3	16.3	16.4	16.5	16.4	16.3	15.0	13.4	11.2
20- 30	10	17.1	17.1	17.1	17.1	17.1	17.2	16.9	16.5	16.4	16.5	16.5	16.6	15.0	13.4	11.3
30- 40	10	17.1	17.1	17.1	17.1	17.1	17.2	17.2	17.3	17.1	16.9	16.5	16.6	15.1	13.5	11.4
40- 50	10	17.1	17.1	17.1	17.1	17.1	17.2	17.2	17.3	17.3	17.4	16.7	16.6	15.4	13.5	11.6
50- 65	15	17.1	17.1	17.1	17.1	17.1	17.2	17.2	17.2	17.3	17.3	17.3	16.9	15.9	13.7	11.6
65- 80	15	17.0	17.0	17.0	17.1	17.1	17.1	17.1	17.2	17.2	17.3	17.4	17.4	16.3	14.1	11.9
80- 95	15	17.0	17.0	17.0	17.0	17.0	17.2	17.4	17.4	17.7	18.0	18.1	17.8	16.9	14.7	12.1
95- 110	15	17.7	17.7	17.7	17.7	18.0	18.0	18.0	18.1	18.1	18.3	18.8	18.7	17.8	15.7	12.5

Table A6.2 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 30 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	15.1	15.1	15.1	15.1	15.1	15.1	14.2	14.2	14.5	14.5	14.4	13.9	13.0	11.5	9.8
5- 10	5	15.1	15.1	15.1	15.1	15.1	15.1	14.6	14.2	14.4	14.5	14.4	13.9	13.0	11.5	9.7
10- 20	10	15.1	15.1	15.1	15.1	15.1	15.1	15.1	14.3	14.4	14.5	14.4	14.1	13.0	11.5	9.7
20- 30	10	15.1	15.1	15.1	15.1	15.1	15.1	15.2	14.8	14.4	14.4	14.5	14.5	13.0	11.6	9.9
30- 40	10	15.1	15.1	15.1	15.1	15.1	15.1	15.2	15.3	15.3	14.9	14.5	14.6	13.2	11.6	10.0
40- 50	10	15.0	15.0	15.0	15.0	15.1	15.1	15.2	15.2	15.3	15.3	14.6	14.6	13.4	11.7	10.0
50- 65	15	15.0	15.0	15.0	15.0	15.1	15.1	15.2	15.2	15.2	15.3	15.3	14.8	14.0	11.9	10.1
65- 80	15	15.0	15.0	15.0	15.0	15.0	15.1	15.1	15.1	15.2	15.2	15.4	15.4	14.3	12.4	10.3
80- 95	15	15.5	15.5	15.5	15.5	15.5	15.6	15.7	15.8	15.8	15.9	16.0	15.8	14.9	12.9	10.5
95- 110	15	15.9	15.9	15.9	15.9	15.9	16.0	16.0	16.0	16.1	16.4	16.8	16.7	15.7	14.0	11.0

Table A6.2 (continuation)

Equivalent dose rate in the ID access scenario for T= 10 y, t= 100 d -- Inner Detector removed

R/Z, cm	dR/dZ	0- 40	40- 80	80	80- 90	90- 100	100- 110	110- 120	120- 140	140- 160	160- 180	180- 200	200- 240	240- 280	280- 320	320- 360
		40	40	0	10	10	10	10	20	20	20	20	40	40	40	40
0- 5	5	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.5	11.3	11.4	11.7	11.1	10.4	9.2	7.7
5- 10	5	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.5	11.3	11.4	11.6	11.1	10.4	9.2	7.7
10- 20	10	12.0	12.0	12.0	12.0	12.0	12.0	12.0	11.7	11.2	11.3	11.2	11.3	10.5	9.2	7.9
20- 30	10	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.1	11.8	11.5	11.3	11.4	10.5	9.2	7.9
30- 40	10	11.9	11.9	11.9	11.9	12.0	12.0	12.1	12.1	12.2	12.0	11.3	11.4	10.6	9.3	8.0
40- 50	10	11.9	11.9	11.9	11.9	12.0	12.0	12.1	12.1	12.1	12.2	11.8	11.4	10.8	9.4	8.0
50- 65	15	11.9	11.9	11.9	11.9	11.9	12.0	12.0	12.1	12.1	12.1	12.2	11.9	11.0	9.7	8.2
65- 80	15	11.9	11.9	11.9	11.9	11.9	11.9	12.0	12.0	12.0	12.1	12.2	12.3	11.4	10.0	8.3
80- 95	15	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.8	12.8	12.9	12.9	12.6	11.9	10.6	8.6
95- 110	15	12.8	12.8	12.8	12.8	12.8	12.8	12.9	12.9	13.0	13.1	13.5	13.6	12.8	11.5	8.9