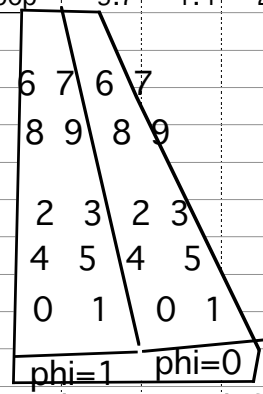


	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	TGC PSPack cable length																
2	M3			layer=6/7	(m)	(m)	(m)	(m)	M3				(m)	(m)	(m)	(m)	
3					total	ASD-s	straight	straight	pp				total	ASD-s	straight	straight	
4	phi	chamb	ASD-n	PSPAc	cable l	cable l	cable length-	phi	cha	ASD-n	PSPAc	cable length(m)					
5	0	T9	S	EW0	11a	1.2		(1.8wloop)	1	T9	EW0	13a	1.5	-	-	-	
6	0		R	EW1	12c	1.2	-	-	-	1		EW1	14d	1.5	-	-	
7	0			ES0	62a	1.7	0.3	1	0.4	1		ES0	64a	3	2.1	0.7	0.3
8	0			loop		2.3	1	1	0.3	1		ES1	64b	2.1	1.1	0.7	0.3
9	0			ES1	62b	2.3	1	1	0.3	1							
10	0	T8	Q	EW2	12e	1.5	-	-	-	1	T8	EW2	14e	1.8	-	-	-
11	0		P	EW3	22a	2.1	0.8	0.7	0.6	1		EW3	24a	2.4	0.8	1	0.6
12	0			ES2	62c	1.7				1		ES2	64c	1.7	-	-	-
13	0			ES3	62d	2.3				1		ES3	64d	1.1	-	-	-
14	0	T7	O	EW4	22b	2.7	0.6	1.4	0.7	1	T7	EW4	24b	3.1	0.9	1.6	0.6
15	0		N							1			3.4	1.1	1.7	0.6	
16	0			EW5	22d	3.2	0.6	1.9	0.7	1		EW5	24d	3.6	0.9	2.1	1.5
17	0					3.8	1	2.2	1	1		loop	4.1	1.3	2.2	0.6	
18	0			ES4	62e	1.7	-	-	-	1		ES4	64e	2.7	1.7	0.7	0.3
19	0			ES5	72a	1.7	-	-	-	1		ES5	74e	1.9	1.2	0.4	0.3
20	0	T6	M	EW6	22e	3.7	0.6	2.5	0.6	1	T6	EW6	24e	4	1	2.4	0.6
21	0				loop	-not p	-	-	-	1			loop impossible				
22	0		L	EW7	32a	3.6	0.7	2.3	0.6	1		EW7	34a	3.9	1	2.4	0.5
23	0		K	EW8	32b	3.8	0.5	2.7	0.6	1		EW8	34b	4.2	1	2.7	0.5
24	0		J	EW9	32d	4	0.6	2.9	0.5	1		EW9	34d	4.5	1	3	0.5
25	0		I	EW10	32e	4.3	0.6	3.2	0.5	1		EW10	34e	4.7	1	3.2	0.5
26	0		H	EW11	42a	4.3	0.6	3.2	0.5	1		EW11	44a	5	1	3.5	0.5
27	0		G	EW12	42b	4.5	0.6	3.5	0.4	1		EW12	44b	5	1	3.5	0.5
28	0			ES6	72b	3.9	1.7	2	0.1	1		ES6	74b	4.2	1.4	2.6	0.2
29	0			ES7	72c	4.3	1.9	2.3	0.2	1		ES7	74c	3.9	1	2.7	0.2
30	0	T5	F	EW13	42d	4.8	0.6	3.8	0.4	1	T5	EW13	44d	5.1	1	3.8	0.3
31	0		E	EW14	42e	4.9	0.6	4	0.3	1		EW14	44e	5.4	1	4	0.4
32	0		D	EW15	52a	5.2	0.6	4.3	0.3	1		EW15	54a	5.5	1	4.1	0.4
33	0		C	EW16	52b	5.3	0.6	4.3	0.4	1		EW16	54b	5.7	1	4.3	0.4
34	0		B	EW17	52d	5.5	0.6	4.6	0.3	1		EW17	54d	5.8	1	4.4	0.4
35	0		A	EW18	52e	5.6	0.6	4.7	0.3	1		EW18	54e	5.9	1	4.6	0.3
36	0			loop		6	1	4.7	0.3	1							
37	0			ES8	72d	2.8	0.6	1.9	0.3	1		ES8	74d	3.5	1.4	1.9	0.2
38	0					3.2	1	2	0.2	1							
39	0			ES9	72e	2.7	0.6	1.9	0.2	1		ES9	74e	3.4	1.2	2	0.2
40	0					3.3	1	2.1	0.2	1		loop	3.7	1.4	2.1	0.2	
41																	
42	FOI	T2		FW0	82a	5.3	1.5	3.6	0.2								
43				FW1	82b	5.3	1.5	3.6	0.2								
44				FW2	82d	5.2	1.5	3.5	0.2								
45				FW3	82e	5.4	1.4	3.8	0.2								
46				FW4	83e	5.6	1.3	4.1	0.2								
47				FW5	83d	5.8	1.2	4.6	0.2								
48				FW6	83b	6.1	1.2	4.7	0.2								
49				FW7	83a	6.4	1.3	4.8	0.3								
50				FS0	92a	4.7	2	2.5	0.2								
51				FS1	92b	3.8	1	2.6	0.2								
52																	



M3 strip asd-position definition