

CU_16

Link 1 : CU																Field		
15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0			
1	-	Proc #		L0 Event Number												Global identification	0	
2	-		L0 Bunch Count Id												Serial link error field	0.5		
3	-	PB3 link err.	-	PB2 link err.	-	PB1 link err.	-	PB0 link err.									1	
4	-	PB7 link err.	-	PB6 link err.	-	PB5 link err.	-	PB4 link err.									1.5	
5	-	PB11 link err.	-	PB10 link err.	-	PB9 link err.	-	PB8 link err.									2	
6	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB0	2.5
7	-	Cand2 addr. M3			-	Candidate 2 PT value												3
8	-												BCId	3.5				
9	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB1	4
10	-	Cand2 addr. M3			-	Candidate 2 PT value												4.5
11	-												BCId	5				
12	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB2	5.5
13	-	Cand2 addr. M3			-	Candidate 2 PT value												6
14	-												BCId	6.5				
15	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB3	7
16	-	Cand2 addr. M3			-	Candidate 2 PT value												7.5
17	-												BCId	8				
18	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB4	8.5
19	-	Cand2 addr. M3			-	Candidate 2 PT value												9
20	-												BCId	9.5				
21	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB5	10
22	-	Cand2 addr. M3			-	Candidate 2 PT value												10.5
23	-												BCId	11				
24	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB6	11.5
25	-	Cand2 addr. M3			-	Candidate 2 PT value												12
26	-												BCId	12.5				
27	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB7	13
28	-	Cand2 addr. M3			-	Candidate 2 PT value												13.5
29	-												BCId	14				
30	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB8	14.5
31	-	Cand2 addr. M3			-	Candidate 2 PT value												15
32	-												BCId	15.5				
33	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB9	16
34	-	Cand2 addr. M3			-	Candidate 2 PT value												16.5
35	-												BCId	17				
36	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB10	17.5
37	-	Cand2 addr. M3			-	Candidate 2 PT value												18
38	-												BCId	18.5				
39	-	Cand1 addr. M3			-	Candidate 1 PT value											Pair from PB11	19
40	-	Cand2 addr. M3			-	Candidate 2 PT value												19.5
41	-												BCId	20				
42	-	Cand1 addr. M3			-	Candidate 1 PT value											Computed best pair	20.5
43	-	Cand2 addr. M3			-	Candidate 2 PT value												21
44	-												BCId	21.5				
45																22		
46																22.5		

SU_16

Link 2 : SU																Field	
15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0		
1	-	Proc #		L0 Event Number												Global identification	0
2	-		L0 Bunch Count Id													0.5	
3	-						Error	CU BCId				SU BCId				BCId error	1
4	-	PB3 link err.		-	PB2 link err.		-	PB1 link err.		-	PB0 link err.		Serial link error field			1.5	
5	-	PB7 link err.		-	PB6 link err.		-	PB5 link err.		-	PB4 link err.		2				
6	-	PB11 link err.		-	PB10 link err.		-	PB9 link err.		-	PB8 link err.		2.5				
7	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB0	3	
8	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					3.5	
9	-	C1 +/-		-	C2 +/-		Status				BCId				4		
10	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB10	4.5	
11	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					5	
12	-	C1 +/-		-	C2 +/-		Status				BCId				5.5		
13	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB2	6	
14	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					6.5	
15	-	C1 +/-		-	C2 +/-		Status				BCId				7		
16	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB3	7.5	
17	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					8	
18	-	C1 +/-		-	C2 +/-		Status				BCId				8.5		
19	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB4	9	
20	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					9.5	
21	-	C1 +/-		-	C2 +/-		Status				BCId				10		
22	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB5	10.5	
23	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					11	
24	-	C1 +/-		-	C2 +/-		Status				BCId				11.5		
25	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB6	12	
26	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					12.5	
27	-	C1 +/-		-	C2 +/-		Status				BCId				13		
28	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB7	13.5	
29	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					14	
30	-	C1 +/-		-	C2 +/-		Status				BCId				14.5		
31	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB8	15	
32	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					15.5	
33	-	C1 +/-		-	C2 +/-		Status				BCId				16		
34	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB9	16.5	
35	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					17	
36	-	C1 +/-		-	C2 +/-		Status				BCId				17.5		
37	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB10	18	
38	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					18.5	
39	-	C1 +/-		-	C2 +/-		Status				BCId				19		
40	-						Cand1 PU#	Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Pair from PB11	19.5	
41	-						Cand2 PU#	Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					20	
42	-	C1 +/-		-	C2 +/-		Status				BCId				20.5		
43	Cand1 PB#			-	Cand1 PU#		Cand1 addr. ΔM2/M3			Cand1 ΔM1/extrapol.				Computed best pair	21		
44	Cand2 PB#			-	Cand2 PU#		Cand2 addr. ΔM2/M3			Cand2 ΔM1/extrapol.					21.5		
45	-	C1 +/-		-	C2 +/-		Status				BCId				22		
46	-															22.5	