E949 Circuit Breakers

July 12, 1994

revised 3/5/2002

Rack	Use	Breakers[1],[2]	power strip
R1	DC Postamps	B13,B14,B15,B16,B17	B15
R2	DC Postamps	B18,B19,B20,B21,B22	B20
R3	Splitters	None	
R4	RS Phillips fanouts	E23A,E24A	E24A
R5	RS Phillips fanouts	B23B,B24B	
R6	RS Phillips fanouts	E25A,E26A	
R7	RS Phillips fanouts	B25B,B26B	E25A in R6
R8	Splitters	None	
R9	FASTBUS ADC's	C2,C4, C1-3,C6-8	E25A in R6
R10	FASTBUS TDC's	C4, C5-7,C9-11,C10-12	
R11	CCD 1	C14, C13-15,C17-19,C18-20	
R12	CCD 2	C16, C21-23,C25-27,C26-28	
R13	CCD 3	C22, C29-31,C30-32,C33-35	
R14	CCD 4	C24, C34-36,C37-39,C38-40	
L1	Splitters	None	
L2 [3]	BV Discriminators	E1,E3,E2	
L3	Summers	E3,E4	
L4	Splitters	None	
L5	TG Amplifiers	E5,A6	
L6 [4]	TG Discriminators	A7,A8,A10	A6 in L5
L7	Beam logic	A9,A10	
L8	Beam logic	A11,A12	B61
L9	Trigger	A13,A14	
L10	Trigger FASTBUS	A15, B30-32,B31-33,B35-37	
L11	Walkway	None	
L12 [5]	FASTBUS Master, FERA	A22,A24,A17-19	B61
L13	TD 1,2,3	A30, A26-28,A29-31,A25-27	
L14	TD 4,5,6	A37, A32-34,A33-35,A36-38	A37
L15	TD 7,8,9	A40A, A18-20,A21-23,B67-68	
L16	FERA	E39,B53,B54,B55,B56	E39
L17	FERA	B57,B58,B59,B60	
L18	FERA	A40B, B51,B52,B61	
L19	Alarms	B62	
L20	Target CCD logic	A16	
"R15"	Moveable Test Rack	E2A,D22-24	
	wall outlets near CCD's	A1A,E2A,E3A,A4A	

[1] CB not in use: E27A,A29,E28A,B28B,E63,B65,D7,D9,D11,D13,D14-16,D22-24

[2] old CB A(1,2,2A,3,3A,4,5,39), B(23A,24A,25A,26A,27A,28A,63) moved to panel E with the number unchanged, i.e. A1 is now E1, etc.

[3] L2 CMC2 power moved from breaker E4 to E3

[4] L6 CMC3 power moved from breaker A8 to A10

[5] L12 bottom CMC powered by breaker A61

[6] CB A1A,E2A.E3A.A4A outlets on wall next to CCD racks