

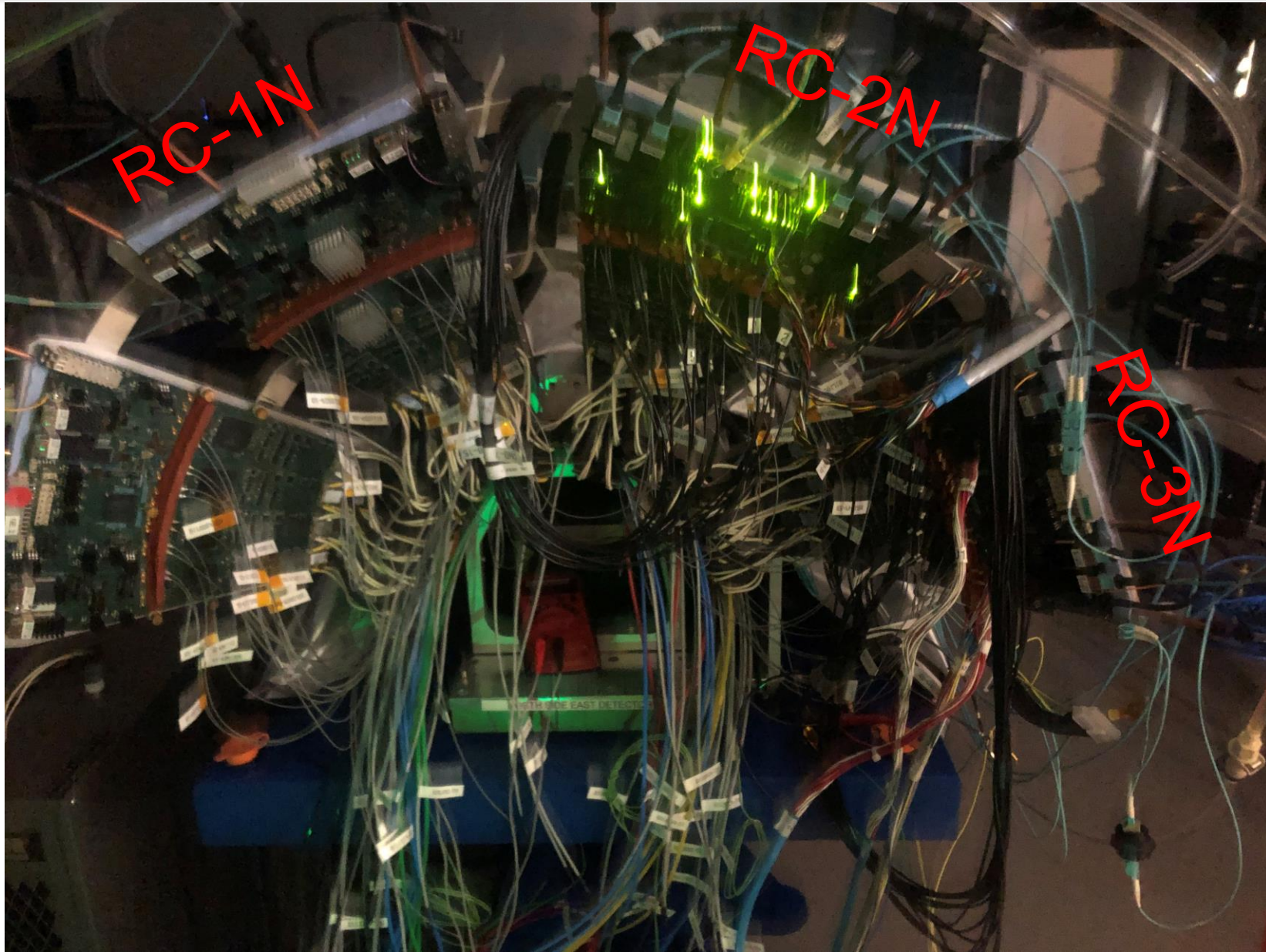
Activities at BNL:

Final INTT Barrels Tests with Coaxial Cables

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Itaru Nakagawa, and Raul Cecato**
January 06th, 2022



RC-0N



South EAST Detector

Final South EAST half Barrels Test: done

Position RC-05 ROC-6 (NW2)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	B3	B1L101S	Good	120522_1723	
	1	C1	B0L101S	Good	120522_1723	
	2	C3	B1L001S	Good	120522_1723	
	3	B2	B1L000S	Good	120522_1723	
	4	A2	B1L100S	Good	120522_1723	
	5	B1	B0L000S	Good	120522_1723	
	6	A1	B0L100S	Good	120522_1723	

Position RC-1S ROC-19 (NE5)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	C2	B1L103S	Good	120722_1722	
	1	C1	B0L002S	Good	120722_1722	
	2	A1	B0L001S	Good	120722_1722	
	3	B3	B1L002S	Good	120722_1722	
	4	A2	B1L102S	Good	120722_1722	
	5	B1	B0L102S	Good	120722_1722	
	6	D2	B1L003S	Good	120722_1722	

Final South EAST half Barrels Test: done

Position RC-2S ROC-28 (SE0)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	C2	B1L105S	Good	120722_1408	
	1	C1	B0L104S	Good	120722_1408	
	2	C3	B0L103S	Good	120722_1408	
	3	B3	B1L004S	Good	120722_1408	
	4	A2	B1L104S	Good	120722_1408	
	5	B1	B0L003S	Good	120722_1408	
	6	D2	B1L005S	Good	120722_1408	

Position RC-3S ROC-20 (SW5)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	C2	B1L107S	Good	120722_1916	
	1	C1	B0L005S	Good	120722_1916	
	2	A1	B0L004S	Good	120722_1916	
	3	B2	B1L006S	Good	120722_1916	
	4	A2	B1L106S	Good	120722_1916	
	5	B1	B0L105S	Good	120722_1916	
	6	D1	B1L007S	Good	120722_1916	

NORTH EAST Detector

Final North EAST half Barrels Test: done

Position RC-0N ROC-8 (upgraded)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	B1	B1L101N	Good	122222_1213	
	1	C2	B0L000N	Good	122222_1213	
	2	D1	B0L100N	Good	122222_1213	
	3	A2	B1L001N	Good	122222_1213	
	4	B2	B0L101N	Good	122222_1213	
	5	C3	B1L000N	Good	122222_1213	
	6	D2	B1L100N	Good	122222_1213	

Position RC-1N ROC-27 (SE5)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	B1	B0L002N	Good	122322_1109	
	1	C2	B0L102N	Good	122322_1109	
	2	D1	B0L001N	Good	122322_1109	
	3	A2	B1L003N	Good	122322_1109	
	4	B2	B1L103N	Good	122322_1109	
	5	C3	B1L002N	Good	122322_1109	
	6	B3	B1L102N	Good	122322_1109	

Final North EAST half Barrels Test: done

Position RC-2N ROC-31	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	C1	B0L003N	Good	122022_1505	
	1	B1	B0L104N	Good	122022_1505	
	2	D2	B0L103N	Good	122022_1505	
	3	D1	B1L004N	Good	122022_1505	
	4	A2	B1L005N	Good	122022_1505	
	5	C2	B1L104N	Good	122022_1505	
	6	C3	B1L105N	Good	122022_1505	

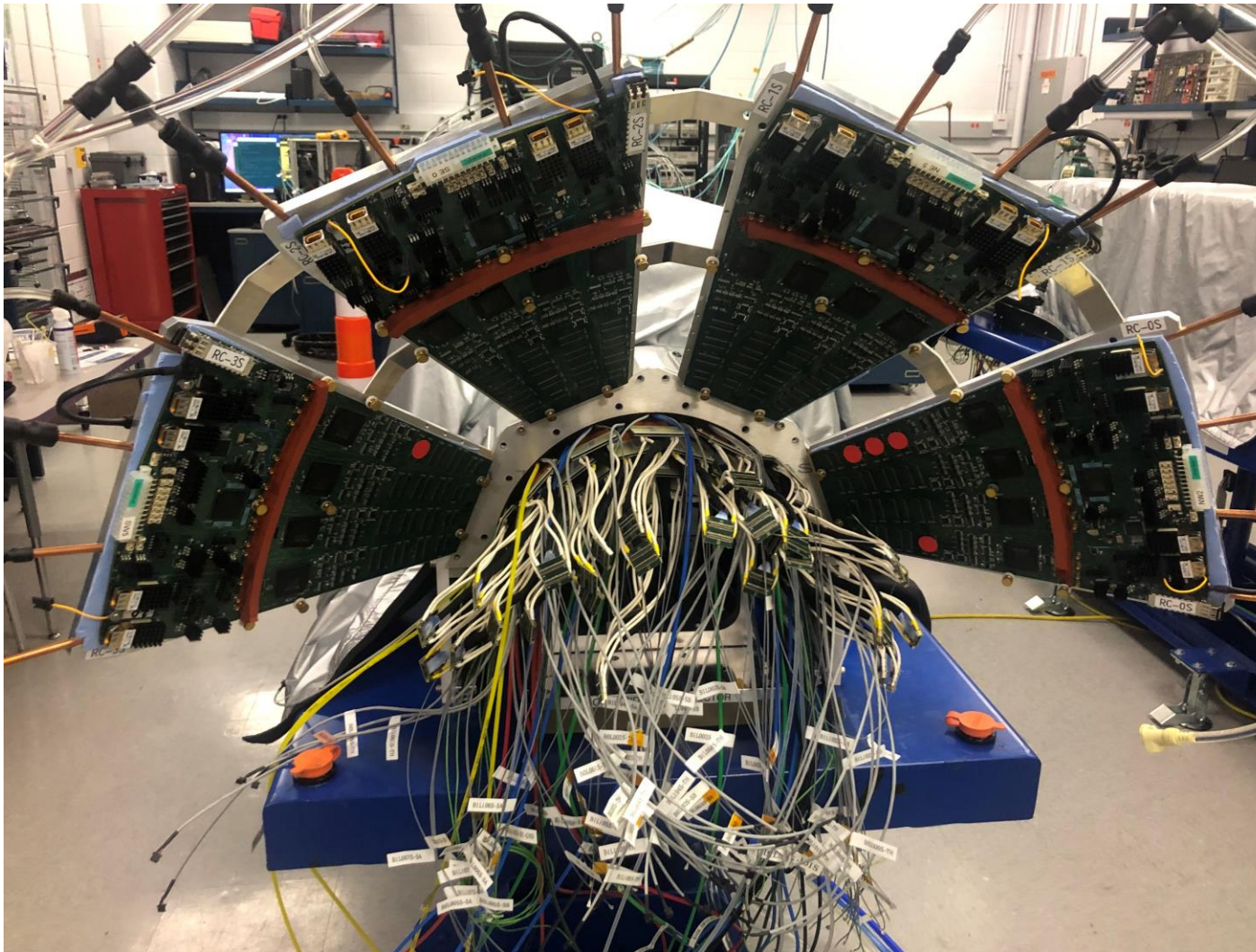
Position RC-3N ROC-18	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0	C3	B1L107N	Good	020523_1418	
	1	B1	B1L007N	Good	020523_1418	
	2	C1	B1L006N	Good	020523_1418	
	3	D1	B1L106N	Good	020523_1418	
	4	A1	B0L005N	Good	020523_1418	Sensor-B no bias Broken Connector
	5	C2	B0L105N	Good	020523_1418	
	6	D2	B0L004N	Good	020523_1418	

SOUTH WEST Detector

Final North EAST half Barrels Test:

Position RC- ROC- (upgraded)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0					
	1					
	2					
	3					
	4					
	5					
	6					

Position RC- ROC- (SE5)	Felix Ch#	ROC Port #	Ladder Name	Status	Data File Name	Comments
	0					
	1					
	2					
	3					
	4					
	5					
	6					



Moving all east side ROCs to the IR (storage room with LV/HV cables)