

TVAC At NRL 2006

E2E ID	Run ID	Events	Time	Trigger Rate	TKR FIFO full	Description	TEM 1 track Diag	track (%)	Event Size (Bytes)	"Raw" (MBytes)	Digi (MBytes)	Recon (GBytes)	Digi/Raw	Recon/Digi
Hot (1) to Cold (1) Transition														
22x	77008242	25575	1800	14.2	17	GammaFilter, no periodic trigger, Horizontal	OFF	54	1066	26	12	0.01	0.46	0.9
22x	77008247	25747	1800	14.3	17	GammaFilter, no periodic trigger, Horizontal	OFF	54	1059	26	12	0.01	0.46	0.9
22x	77008251	25683	1800	14.3	16	GammaFilter, no periodic trigger, Horizontal	OFF	54	1062	26	12	0.01	0.46	0.9
22x	77008256	25612	1800	14.2	13	GammaFilter, no periodic trigger, Horizontal	OFF	54	1064	26	12	0.01	0.46	0.9
22x	77008260	25704	1800	14.3	17	GammaFilter, no periodic trigger, Horizontal	OFF	54	1061	26	12	0.01	0.46	0.9
22x	77008264	25272	1800	14.0	16	GammaFilter, no periodic trigger, Horizontal	OFF	54	1079	26	12	0.01	0.46	0.9
22x	77008268	26102	1800	14.5	11	GammaFilter, no periodic trigger, Horizontal	OFF	54	1085	27	12	0.01	0.44	0.9
22x	77008272	25520	1800	14.2	9	GammaFilter, no periodic trigger, Horizontal	OFF	54	1068	26	12	0.01	0.46	0.9
22x	77008276	25390	1800	14.1	13	GammaFilter, no periodic trigger, Horizontal	OFF	54	1074	26	12	0.01	0.46	0.9
22x	77008280	25538	1800	14.2	9	GammaFilter, no periodic trigger, Horizontal	OFF	55	1068	26	12	0.01	0.46	0.9
22x	77008284	25684	1800	14.3	6	GammaFilter, no periodic trigger, Horizontal	OFF	54	1061	26	2	0.01	0.08	5.1
22x	77008288	25745	1800	14.3	14	GammaFilter, no periodic trigger, Horizontal	OFF	55	1059	26	12	0.01	0.46	0.9
22x	77008292	25783	1800	14.3	24	GammaFilter, no periodic trigger, Horizontal	OFF	55	1057	26	12	0.01	0.46	0.9
22x	77008296	25486	1800	14.2	17	GammaFilter, no periodic trigger, Horizontal	OFF	54	1070	26	12	0.01	0.46	0.9
22x	77008300	25640	1800	14.2	11	GammaFilter, no periodic trigger, Horizontal	OFF	54	1063	26	12	0.01	0.46	0.9
22x	77008304	25514	1800	14.2	14	GammaFilter, no periodic trigger, Horizontal	OFF	54	1069	26	12	0.01	0.46	0.9
22x	77008308	25338	1800	14.1	7	GammaFilter, no periodic trigger, Horizontal	OFF	54	1076	26	12	0.01	0.46	0.9
22x	77008244	439636	1800	244.2	112	Horizontal	OFF	66	2135	895	860	3.2	0.96	3.8
22x	77008245	439697	1800	244.3	125	Horizontal	OFF	66	2132	894	859	3.2	0.96	3.8
22x	77008246	439517	1800	244.2	82	Horizontal	OFF	66	2047	858	894	3.2	1.04	3.7
22x	77008248	438756	1800	243.8	104	Horizontal	OFF	66	2134	893	858	3.2	0.96	3.8
22x	77008249	439412	1800	244.1	116	Horizontal	OFF	66	2136	895	860	3.2	0.96	3.8
22x	77008250	440144	1800	244.5	153	Horizontal	OFF	66	2132	895	860	3.2	0.96	3.8
22x	77008253	440328	1800	244.6	107	Horizontal	OFF	66	2131	895	861	3.2	0.96	3.8
22x	77008254	439900	1800	244.4	115	Horizontal	OFF	66	2131	894	861	3.2	0.96	3.8
22x	77008257	440040	1800	244.5	100	Horizontal	OFF	66	2133	895	862	3.2	0.96	3.8
22x	77008258	441854	1800	245.5	124	Horizontal	OFF	66	2129	897	863	3.2	0.96	3.8
22x	77008259	441083	1800	245.0	121	Horizontal	OFF	66	2052	863	895	3.2	1.04	3.7
22x	77008261	442464	1800	245.8	128	Horizontal	OFF	66	2126	897	864	3.2	0.96	3.8
22x	77008262	443007	1800	246.1	119	Horizontal	OFF	66	2126	898	864	3.2	0.96	3.8
22x	77008263	441040	1800	245.0	111	Horizontal	OFF	66	2128	895	862	3.2	0.96	3.8
22x	77008265	443676	1800	246.5	134	Horizontal	OFF	66	2122	898	864	3.2	0.96	3.8
22x	77008266	443926	1800	246.6	112	Horizontal	OFF	66	2121	898	864	3.2	0.96	3.8
22x	77008267	443541	1800	246.4	112	Horizontal	OFF	66	2123	898	863	3.2	0.96	3.8
22x	77008269	441988	1800	245.5	124	Horizontal	OFF	66	2126	896	862	3.2	0.96	3.8
22x	77008270	444236	1800	246.8	129	Horizontal	OFF	66	2122	899	864	3.2	0.96	3.8
22x	77008271	444605	1800	247.0	145	Horizontal	OFF	66	2120	899	864	3.2	0.96	3.8
22x	77008273	444490	1800	246.9	102	Horizontal	OFF	66	2121	899	864	3.2	0.96	3.8
22x	77008274	444394	1800	246.9	133	Horizontal	OFF	66	2121	899	864	3.2	0.96	3.8
22x	77008275	444745	1800	247.1	107	Horizontal	OFF	66	2120	899	863	3.2	0.96	3.8

22x	77008277	445663	1800	247.6	126	Horizontal	OFF	66	2118	900	863	3.2	0.96	3.8
22x	77008278	444930	1800	247.2	127	Horizontal	OFF	66	2121	900	865	3.2	0.96	3.8
22x	77008279	446183	1800	247.9	136	Horizontal	OFF	66	2117	901	866	3.2	0.96	3.8
22x	77008281	447472	1800	248.6	144	Horizontal	OFF	66	2114	902	867	3.2	0.96	3.8
22x	77008282	447487	1800	248.6	131	Horizontal	OFF	66	2114	902	867	3.2	0.96	3.8
22x	77008283	447694	1800	248.7	122	Horizontal	OFF	66	2115	903	868	3.2	0.96	3.8
22x	77008285	447437	1800	248.6	111	Horizontal	OFF	66	2114	902	866	3.2	0.96	3.8
22x	77008286	447676	1800	248.7	126	Horizontal	OFF	66	2113	902	867	3.2	0.96	3.8
22x	77008287	448314	1800	249.1	120	Horizontal	OFF	66	2110	902	866	3.2	0.96	3.8
22x	77008289	448444	1800	249.1	134	Horizontal	OFF	66	2111	903	867	3.2	0.96	3.8
22x	77008290	447636	1800	248.7	118	Horizontal	OFF	66	2113	902	867	3.2	0.96	3.8
22x	77008291	449022	1800	249.5	126	Horizontal	OFF	66	2111	904	868	3.2	0.96	3.8
22x	77008293	448400	1800	249.1	119	Horizontal	OFF	66	2112	903	867	3.2	0.96	3.8
22x	77008294	448477	1800	249.2	118	Horizontal	OFF	66	2111	903	867	3.2	0.96	3.8
22x	77008295	449113	1800	249.5	124	Horizontal	OFF	66	2111	904	869	3.2	0.96	3.8
22x	77008297	447327	1800	248.5	118	Horizontal	OFF	65	2114	902	868	3.2	0.96	3.8
22x	77008298	449183	1800	249.5	128	Horizontal	OFF	66	2110	904	869	3.2	0.96	3.8
22x	77008299	447567	1800	248.6	111	Horizontal	OFF	66	2113	902	867	3.2	0.96	3.8
22x	77008301	449931	1800	250.0	119	Horizontal	OFF	66	2107	904	868	3.2	0.96	3.8
22x	77008302	450442	1800	250.2	132	Horizontal	OFF	66	2107	905	869	3.2	0.96	3.8
22x	77008303	449929	1800	250.0	118	Horizontal	OFF	66	2107	904	868	3.2	0.96	3.8
22x	77008305	449417	1800	249.7	134	Horizontal	OFF	65	2109	904	869	3.2	0.96	3.8
22x	77008306	448577	1800	249.2	109	Horizontal	OFF	65	2111	903	868	3.2	0.96	3.8
22x	77008307	449452	1800	249.7	126	Horizontal	OFF	66	2109	904	869	3.2	0.96	3.8
22x	77008309	446916	1800	248.3	124	Horizontal	OFF	66	2114	901	867	3.2	0.96	3.8

Cold (1) Proto-Qual Functional And Performance Testing

22x	77008354	25021	1800	13.9	13	GammaFilter, no periodic trigger, Horizontal	OFF	54	1048	25	12	0.01	0.48	0.9
22x	77008355	24970	1800	13.9	12	GammaFilter, no periodic trigger, Horizontal	OFF	54	1050	25	12	0.01	0.48	0.9
22x	77008437	25100	1800	13.9	15	GammaFilter, no periodic trigger, Horizontal	OFF	54	1086	26	12	0.01	0.46	0.9
22x	77008451	24581	1800	13.7	11	GammaFilter, no periodic trigger, Horizontal	OFF	54	1066	25	11	0.01	0.44	0.9
22x	77008470	24856	1800	13.8	18	GammaFilter, no periodic trigger, Horizontal	OFF	54	1055	25	12	0.01	0.48	0.9
22x	77008489	24724	1800	13.7	12	GammaFilter, no periodic trigger, Horizontal	OFF	54	1060	25	12	0.01	0.48	0.9
22x	77008493	24704	1800	13.7	11	GammaFilter, no periodic trigger, Horizontal	OFF	54	1061	25	12	0.01	0.48	0.9
22x	77008524	24662	1800	13.7	9	GammaFilter, no periodic trigger, Horizontal	OFF	54	1063	25	12	0.01	0.48	0.9
22x	77008525	24205	1800	13.4	13	GammaFilter, no periodic trigger, Horizontal	OFF	54	1083	25	11	0.01	0.44	0.9

22x	77008356	447541	1800	248.6	141	Horizontal	OFF	65	2113	902	866	3.2	0.96	3.8
22x	77008358	446931	1800	248.3	117	Horizontal	OFF	65	2114	901	866	3.2	0.96	3.8
22x	77008359	446586	1800	248.1	117	Horizontal	OFF	65	2118	902	867	3.2	0.96	3.8
22x	77008360	447238	1800	248.5	119	Horizontal	OFF	65	2115	902	867	3.2	0.96	3.8
22x	77008438	447005	1800	248.3	98	Horizontal	OFF	65	2114	901	866	3.2	0.96	3.8
22x	77008453	446529	1800	248.1	124	Horizontal	OFF	65	2116	901	867	3.2	0.96	3.8
22x	77008472	444770	1800	247.1	116	Horizontal	OFF	65	2119	899	866	3.2	0.96	3.8
22x	77008490	444212	1800	246.8	119	Horizontal	OFF	65	2122	899	866	3.2	0.96	3.8
22x	77008526	442189	1800	245.7	133	Horizontal	OFF	65	2127	897	864	3.1	0.96	3.7
22x	77008527	442817	1800	246.0	136	Horizontal	OFF	65	2124	897	864	3.1	0.96	3.7

22x	77008528	442249	1800	245.7	128	Horizontal	OFF	65	2127	897	863	3.1	0.96	3.7
22x	77008529	441061	1800	245.0	127	Horizontal	OFF	65	2128	895	863	3.1	0.96	3.7
71x	77008584	441025	1800	245.0	105	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2152	905	872	3.1	0.96	3.6
71x	77008585	439009	1800	243.9	111	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2154	902	870	3.1	0.96	3.6
71x	77008586	440769	1800	244.9	129	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2153	905	871	3.1	0.96	3.6
71x	77008587	441512	1800	245.3	125	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2149	905	873	3.1	0.96	3.6
71x	77008588	441877	1800	245.5	120	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2150	906	871	3.1	0.96	3.6
71x	77008589	440068	1800	244.5	128	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2154	904	870	3.1	0.96	3.6
71x	77008590	439962	1800	244.4	124	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2155	904	870	3.1	0.96	3.6
71x	77008591	440552	1800	244.8	108	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	66	2152	904	870	3.1	0.96	3.6
71x	77008592	440238	1800	244.6	115	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2153	904	871	3.1	0.96	3.6
71x	77008593	440365	1800	244.6	109	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2153	904	870	3.1	0.96	3.6
71x	77008594	440459	1800	244.7	113	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2154	905	872	3.1	0.96	3.6
71x	77008595	439608	1800	244.2	128	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2154	903	871	3.1	0.96	3.6
71x	77008596	438210	1800	243.5	129	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2158	902	870	3.1	0.96	3.6
71x	77008597	438979	1800	243.9	116	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2157	903	871	3.1	0.96	3.6
71x	77008598	438543	1800	243.6	109	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2157	902	870	3.1	0.96	3.6
71x	77008599	438763	1800	243.8	105	Cal muon gain, TKR&&ROI is 4-range readout, Horizontal	OFF	65	2158	903	870	3.1	0.96	3.6

Cold (1) Thermal Balance And TCS Test

22x	77008651	24807	1800	13.8	13	GammaFilter, no periodic trigger, Horizontal	OFF	54	1057	25	11	0.01	0.44	0.9
22x	77008653	25243	1800	14.0	17	GammaFilter, no periodic trigger, Horizontal	OFF	54	1038	25	11	0.01	0.44	0.9
22x	77008657	25039	1800	13.9	13	GammaFilter, no periodic trigger, Horizontal	OFF	54	1047	25	11	0.01	0.44	0.9
22x	77008661	24844	1800	13.8	13	GammaFilter, no periodic trigger, Horizontal	OFF	54	1055	25	11	0.01	0.44	0.9
22x	77008665	25374	1800	14.1	12	GammaFilter, no periodic trigger, Horizontal	OFF	54	1033	25	11	0.01	0.44	0.9
22x	77008670	25151	1800	14.0	12	GammaFilter, no periodic trigger, Horizontal	OFF	54	1042	25	11	0.01	0.44	0.9
22x	77008675	25492	1800	14.2	12	GammaFilter, no periodic trigger, Horizontal	OFF	54	1028	25	11	0.01	0.44	0.9
22x	77008652	445198	1800	247.3	105	Horizontal	OFF	65	2117	899	865	3.2	0.96	3.8
22x	77008654	445419	1800	247.5	111	Horizontal	OFF	65	2116	899	866	3.2	0.96	3.8
22x	77008655	445582	1800	247.5	139	Horizontal	OFF	65	2118	900	866	3.2	0.96	3.8
22x	77008656	445548	1800	247.5	118	Horizontal	OFF	65	2118	900	867	3.2	0.96	3.8
22x	77008658	445368	1800	247.4	125	Horizontal	OFF	65	2117	899	866	3.2	0.96	3.8
22x	77008659	445605	1800	247.6	118	Horizontal	OFF	65	2118	900	867	3.2	0.96	3.8
22x	77008660	444810	1800	247.1	97	Horizontal	OFF	65	2119	899	866	3.2	0.96	3.8
22x	77008662	445702	1800	247.6	141	Horizontal	OFF	65	2117	900	868	3.2	0.96	3.8
22x	77008663	445214	1800	247.3	94	Horizontal	OFF	65	2117	899	867	3.2	0.96	3.8
22x	77008664	445881	1800	247.7	146	Horizontal	OFF	65	2119	901	868	3.2	0.96	3.8
22x	77008666	446885	1800	248.3	114	Horizontal	OFF	65	2114	901	868	3.2	0.96	3.8
22x	77008667	445880	1800	247.7	118	Horizontal	OFF	65	2119	901	868	3.2	0.96	3.8
22x	77008669	446958	1800	248.3	115	Horizontal	OFF	65	2114	901	869	3.2	0.96	3.8
22x	77008671	445759	1800	247.6	133	Horizontal	OFF	65	2115	899	867	3.2	0.96	3.8
22x	77008673	445607	1800	247.6	122	Horizontal	OFF	65	2118	900	868	3.2	0.96	3.8

22x	77008674	446144	1800	247.9	132	Horizontal	OFF	65	2115	900	868	3.2	0.96	3.8
22x	77008676	445246	1800	247.4	106	Horizontal	OFF	65	2117	899	868	3.2	0.97	3.8

Cold (1) Proto-Qual Functional And Performance Testing

22x	77008679	25376	1800	14.1	10	GammaFilter, no periodic trigger, Horizontal	OFF	54	1033	25	11	0.01	0.44	0.9
22x	77008683	25231	1800	14.0	9	GammaFilter, no periodic trigger, Horizontal	OFF	54	1039	25	11	0.01	0.44	0.9
22x	77008687	24924	1800	13.8	16	GammaFilter, no periodic trigger, Horizontal	OFF	53	1052	25	11	0.01	0.44	0.9

22x	77008678	445308	1800	247.4	126	Horizontal	OFF	65	2119	900	867	3.2	0.96	3.8
22x	77008680	444320	1800	246.8	123	Horizontal	OFF	65	2122	899	867	3.2	0.96	3.8
22x	77008681	442720	1800	246.0	127	Horizontal	OFF	65	2125	897	866	3.2	0.97	3.8
22x	77008682	443752	1800	246.5	129	Horizontal	OFF	65	2122	898	867	3.2	0.97	3.8
22x	77008684	444265	1800	246.8	137	Horizontal	OFF	65	2122	899	868	3.2	0.97	3.8
22x	77008685	444785	1800	247.1	103	Horizontal	OFF	65	2119	899	866	3.2	0.96	3.8
22x	77008686	442774	1800	246.0	142	Horizontal	OFF	65	2124	897	866	3.2	0.97	3.8
22x	77008688	443216	1800	246.2	128	Horizontal	OFF	65	2122	897	867	3.2	0.97	3.8
22x	77008689	444775	1800	247.1	108	Horizontal	OFF	65	2119	899	868	3.2	0.97	3.8

Cold (1) Thermal Balance Functional And Performance Testing

22x	77008691	25263	1800	14.0	20	GammaFilter, no periodic trigger, Horizontal	OFF	54	1038	25	11	0.01	0.44	0.9
22x	77008696	25296	1800	14.1	15	GammaFilter, no periodic trigger, Horizontal	OFF	54	1036	25	11	0.01	0.44	0.9

22x	77008690	442677	1800	245.9	128	Horizontal	OFF	65	2125	897	867	3.2	0.97	3.8
22x	77008692	443572	1800	246.4	114	Horizontal	OFF	65	2123	898	867	3.2	0.97	3.8
22x	77008694	443306	1800	246.3	113	Horizontal	OFF	66	2124	898	867	3.2	0.97	3.8
22x	77008695	443505	1800	246.4	109	Horizontal	OFF	65	2123	898	867	3.2	0.97	3.8
22x	77008698	444390	1800	246.9	122	Horizontal	OFF	65	2119	898	867	3.2	0.97	3.8
22x	77008699	444737	1800	247.1	101	Horizontal	OFF	65	2120	899	867	3.2	0.96	3.8
22x	77008700	445059	1800	247.3	116	Horizontal	OFF	65	2120	900	868	3.2	0.96	3.8
22x	77008702	446193	1800	247.9	105	Horizontal	OFF	66	2115	900	869	3.2	0.97	3.8
22x	77008703	445184	1800	247.3	129	Horizontal	OFF	65	2120	900	869	3.2	0.97	3.8
22x	77008704	445072	1800	247.3	126	Horizontal	OFF	65	2120	900	869	3.2	0.97	3.8