	$N_{ m jets}$	Event Proportion	Jet Proportion	Event Purity	H Purity	T1 Purity	T2 Purity
*t1*t2*h	=4	0.950	0.169	0.410	0.262	0.311	0.553
	= 5	0.975	0.320	0.309	0.287	0.537	0.548
	= 6	0.980	0.279	0.363	0.422	0.592	0.572
	=7	0.976	0.146	0.342	0.423	0.518	0.571
	= 8	0.970	0.058	0.314	0.412	0.458	0.560
	=9	0.961	0.019	0.294	0.397	0.398	0.544
	= 10	0.955	0.006	0.278	0.379	0.361	0.536
	= 11	0.944	0.001	0.275	0.379	0.341	0.521
	≥ 12	0.925	0.000	0.249	0.312	0.360	0.472
	Full	0.972	1.000	0.346	0.361	0.536	0.560
*t1*t21h	=4	0.412	0.169	0.236	0.262	N/A	0.537
	=5	0.567	0.320	0.223	0.287	0.539	0.573
	= 6	0.663	0.279	0.353	0.422	0.671	0.601
	=7	0.700	0.146	0.333	0.423	0.572	0.591
	= 8 = 9	0.719 0.736	$0.058 \\ 0.019$	$0.304 \\ 0.280$	$0.412 \\ 0.397$	$0.504 \\ 0.437$	$0.572 \\ 0.551$
	= 9 = 10	0.745	0.006	0.264	0.397 0.379	0.437 0.387	0.531 0.541
	= 10 = 11	0.730	0.000	0.255	0.379 0.379	0.367 0.375	0.541 0.528
	$\begin{vmatrix} -11 \\ \geq 12 \end{vmatrix}$	0.774	0.001	0.233	0.379 0.312	0.375 0.390	0.328 0.444
	Full	0.601	1.000	0.210	0.312 0.361	0.595	0.582
*t11t2*h	= 4	0.743	0.169	0.459	0.293	0.341	0.553
01102 11	=5	0.819	0.320	0.330	0.293	0.560	0.548
	=6	0.855	0.279	0.377	0.442	0.614	0.572
	=7	0.847	0.146	0.356	0.443	0.535	0.571
	= 8	0.818	0.058	0.326	0.433	0.476	0.560
	= 9	0.775	0.019	0.300	0.417	0.413	0.544
	= 10	0.735	0.006	0.281	0.401	0.382	0.536
	= 11	0.669	0.001	0.284	0.396	0.381	0.521
	≥ 12	0.608	0.000	0.255	0.349	0.315	0.472
	Full	0.819	1.000	0.366	0.384	0.560	0.560
*t11t21h	=4	0.226	0.169	0.245	0.293	N/A	0.537
	=5	0.429	0.320	0.236	0.293	N/A	0.573
	= 6	0.553	0.279	0.372	0.442	0.710	0.601
	= 7 = 8	0.587	0.146	0.350	$0.443 \\ 0.433$	0.595	0.591
	= 8 = 9	$0.585 \\ 0.569$	$0.058 \\ 0.019$	0.317 0.285	$0.455 \\ 0.417$	$0.527 \\ 0.459$	$0.572 \\ 0.551$
	= 9 = 10	0.549	0.019	0.283	0.417 0.401	0.459 0.412	0.531 0.541
	= 10 = 11	0.483	0.000	0.248	0.401 0.396	0.412 0.411	0.541 0.528
	≥ 12	0.475	0.000	0.206	0.349	0.372	0.444
	Full	0.465	1.000	0.310	0.384	0.630	0.582
1t1*t2*h	= 4	0.031	0.169	0.311	N/A	0.311	0.763
101 02 11	=5	0.212	0.320	0.283	0.276	0.537	0.595
	=6	0.402	0.279	0.401	0.562	0.592	0.633
	= 7	0.464	0.146	0.339	0.506	0.518	0.613
	= 8	0.469	0.058	0.291	0.480	0.458	0.602
	= 9	0.443	0.019	0.249	0.458	0.398	0.588
	= 10	0.407	0.006	0.217	0.432	0.361	0.584
	= 11	0.365	0.001	0.201	0.433	0.341	0.587
	≥ 12	0.283	0.000	0.240	0.458	0.360	0.593
	Full	0.292	1.000	0.341	0.500	0.536	0.616
1t1*t21h	=4	0.000	0.169	N/A	N/A	N/A	N/A
	=5	0.051	0.320	0.054	0.276	0.539	N/A
	= 6	0.242	0.279	0.477	0.562	0.671	0.691
	=7	0.314	0.146	0.379	0.506	0.572	0.642
	= 8	0.329	0.058	0.318	0.480	0.504	0.620
	=9	0.323	0.019	0.270	0.458	0.437	0.603
	= 10	$0.298 \\ 0.266$	0.006	0.228 0.201	0.432	0.387	$0.591 \\ 0.595$
	= 11	0.200	0.001	0.201	0.433	0.375	0.090

	≥ 12	0.223	0.000	0.237	0.458	0.390	0.605
	Full	0.157	1.000	0.374	0.500	0.595	0.659
1t11t2*h	=4	0.010	0.169	0.341	N/A	0.341	0.763
	=5	0.143	0.320	0.356	N/A	0.560	0.595
	= 6	0.339	0.279	0.431	0.609	0.614	0.633
	=7	0.401	0.146	0.360	0.537	0.535	0.613
	= 8	0.399	0.058	0.309	0.506	0.476	0.602
	= 9	0.367	0.019	0.261	0.484	0.413	0.588
	= 10	0.328	0.006	0.225	0.458	0.382	0.584
	= 11	0.259	0.001	0.229	0.456	0.381	0.587
	≥ 12	0.204	0.000	0.222	0.488	0.315	0.593
	Full	0.233	1.000	0.378	0.562	0.560	0.616
1t11t21h	=4	0.000	0.169	N/A	N/A	N/A	N/A
	=5	0.000	0.320	N/A	N/A	N/A	N/A
	= 6	0.194	0.279	0.544	0.609	0.710	0.691
	=7	0.266	0.146	0.417	0.537	0.595	0.642
	= 8	0.277	0.058	0.350	0.506	0.527	0.620
	= 9	0.267	0.019	0.294	0.484	0.459	0.603
	= 10	0.244	0.006	0.249	0.458	0.412	0.591
	= 11	0.187	0.001	0.228	0.456	0.411	0.595
	≥ 12	0.162	0.000	0.256	0.488	0.372	0.605
	Full	0.116	1.000	0.459	0.562	0.630	0.659