

Tune	Charged-particle multiplicity λ_0^0					Angle between groomed subjects ΔR_g					Pull angle $\phi(j_1, j_2)$	
	Incl.	Bottom	Light	Gluon	N_{dof}	Incl.	Bottom	Light	Gluon	N_{dof}	χ^2	N_{dof}
CP5	18.4	26.6	30.7	11.8	8	28.2	18.3	10.6	8.1	10	4.7	3
CP5 ERD	19.6	28.7	32.2	12.2	8	26.9	15.0	10.7	8.7	10	2.4	3
CP5 FSR up	28.4	43.7	33.0	14.6	8	13.3	4.2	5.8	5.7	10	5.9	3
CP5 FSR down	15.0	19.7	44.0	11.6	8	59.6	39.2	33.1	22.6	10	4.1	3
CP5-CR1	14.3	28.4	29.5	4.1	8	34.6	13.4	24.4	23.6	10	3.9	3
CP5-CR1 ERD	11.7	24.4	27.8	3.8	8	32.7	13.4	21.1	27.0	10	1.4	3
CP5-CR2	14.1	23.8	38.3	8.1	8	34.3	22.3	21.3	11.7	10	5.2	3
CP5-CR2 ERD	11.0	16.9	38.6	7.1	8	35.3	24.8	16.1	13.1	10	9.3	3