

	EB			EE+			EE-		
	S1	S1×S2	S1+NF	S1	S1×S2	S1+NF	S1	S1×S2	S1+NF
Probe p_T	1.2	1.1	1.2	1.1	1.9	1.1	1.0	0.99	1.0
Probe ϕ	1.6	1.4	1.6	1.4	1.7	1.4	1.1	5.7	1.1
Probe η	0.55	0.87	0.55	2.0	2.2	2.0	1.7	4.6	1.7
ρ	2.2	2.3	2.2	0.70	1.1	0.70	2.2	2.7	2.2
$\sum \chi^2/n_{\text{dof}}$ over x_k	5.6	5.8	5.6	5.2	6.9	5.2	6.0	14	6.0
Probe R_9	124	2.1	5.9	70	1.6	7.4	54	3.0	10
Probe S_4	45	1.7	11	385	2.4	2.9	424	5.1	3.8
Probe η -width	44	1.5	22	66	2.5	2.6	103	4.3	4.3
Probe ϕ -width	65	1.7	6.7	126	0.81	2.6	103	5.3	3.9
Probe $\sigma_{i\eta i\eta}$	176	4.1	19	90	1.2	7.7	148	5.8	13
Probe $\sigma_{i\eta i\phi}$	36	1.9	21	20	2.0	2.3	27	9.7	3.7
Probe H/E	6302	5937	14	134	64	6.5	156	97	9.2
Probe $\mathcal{I}_{\text{PF,cluster}}^{\text{HCAL}}$	8141	7602	13	95	43	5.4	142	84	3.6
Probe $\mathcal{I}_{\text{PF,ch}}$	89	4.0	9.9	57	1.1	5.7	60	3.5	3.1
Probe $\mathcal{I}_{\text{PF,ch}}^{\text{WV}}$	174	2.7	13	15	0.86	3.4	16	4.6	2.3
Probe $\mathcal{I}_{\text{PF,cluster}}^{\text{ECAL}}$	44	1.9	1.2	54	2.1	2.5	62	4.4	1.5
Probe $\mathcal{I}_{\text{track}}^{\text{hollow}}(\Delta R = 0.3)$	67	3.9	7.5	49	1.6	7.5	48	2.5	3.7
Probe $\mathcal{I}_{\text{track}}^{\text{solid}}(\Delta R = 0.4)$	84	4.1	7.0	57	1.4	5.3	59	3.2	3.9
Probe σ_{RR}	—	—	—	296	1.1	11	295	4.8	17
Probe $E_{\text{ES}}/E_{\text{raw}}$	—	—	—	251	3.3	6.6	221	3.3	8.7
$\sum \chi^2/n_{\text{dof}}$ over x_s (*)	948	30	124	1537	22	67	1620	60	79
Probe PID output	284	9.1	13	94	0.48	7.0	81	1.1	4.5