

Systematic	pp	PbPb centrality			
		50–90%	30–50%	10–30%	0–10%
Electron rejection	0.000	0.001	0.002	0.001	0.000
Purity	0.010	0.018	0.020	0.012	0.012
Isolation definition	0.014	0.017	0.013	0.012	0.008
Photon energy scale	0.009	0.016	0.009	0.014	0.012
Mixed-event subtraction	—	0.001	0.002	0.004	0.001
JEC	0.058	0.081	0.087	0.068	0.070
JER	0.005	0.002	0.006	0.012	0.015
Centrality	—	0.012	0.009	0.005	0.003
Prior choice	0.016	0.049	0.020	0.016	0.041
Response matrix statistics	0.040	0.018	0.021	0.019	0.021
Iteration choice	0.007	0.035	0.008	0.006	0.008
Total	0.078	0.113	0.100	0.081	0.090