

Tabulation of Number of Jet-pairs that went into the histograms

Table: How cuts affect data quality

Photon ID var	Plot var	Signal region	Background Region
DNN	$\Delta\phi$	298	299
	x_{obs}^{Pb}	224	246
$\frac{E_{max}}{E_{cluster}}$	$\Delta\phi$	210	745
	x_{obs}^{Pb}	157	578
λ_0^2	$\Delta\phi$	601	244
	x_{obs}^{Pb}	457	189