

Selection criteria	Data	\tilde{g} (1.8 TeV)	Pair-prod. $\tilde{\tau}$ (557 GeV)
All events	1	1	1
Trigger	0.15	0.11	0.86
$p_T > 55$ GeV	0.11	0.11	0.86
$ \eta < 1$	0.059	0.074	0.64
# of valid pixel hits in L2-L4 ≥ 2	0.056	0.071	0.62
Fraction of valid hits > 0.8	0.052	0.069	0.62
# of dE/dx measurements ≥ 10	0.052	0.069	0.62
High purity track	0.052	0.069	0.62
Track $\chi^2/\text{dof} < 5$	0.052	0.069	0.62
$d_z < 0.1$ cm	0.052	0.069	0.62
$d_{xy} < 0.02$ cm	0.048	0.069	0.62
$I_{\text{PF}}^{\text{rel}} < 0.02$	0.014	0.065	0.61
$I_{\text{trk}} < 15$ GeV	0.014	0.065	0.61
PF $E/p < 0.3$	0.014	0.064	0.61
$\sigma_{p_T}/p_T^2 < 0.0008$	0.014	0.064	0.61
$F_i^{\text{Pixels}} > 0.3$	0.011	0.064	0.60