

Electroweak HZ Region

HZ model, higgsino mass: 350 GeV	Events in 35.9 fb^{-1}
Expected events	324.77
≥ 2 Leptons ($e^\pm e^\mp$ or $\mu^\pm \mu^\mp$) with (sub)leading $p_T > 25(20)$ GeV	76.15
Extra lepton vetos	70.31
Dilepton mass $\in Z$ mass window (86,96) GeV	54.04
≥ 2 Jets	46.52
$\Delta\Phi$ between MET and two highest p_T jets > 0.4 rad	39.68
Exactly 2 btags	12.57
$M_{T2}(lbb) > 200$ GeV	11.50
$M_{bb} < 150$ GeV	11.04
$E_T^{miss} > 100$ GeV	9.46
$E_T^{miss} > 150$ GeV	7.74
$E_T^{miss} > 250$ GeV	3.71