Z→μμ, failing probes p_T[45,50] η[-2.4000,-2.1000]

8974 data events

N_{sig}=2657 $^{+112}_{-112}$, N_{bkg}=6317 $^{+112}_{-112}$

Fit prob. 63.8%, EDM 1.8e-05

Data
Sig.: MC ⊗ Gaus
PDF Stat. Unc.
Bkg.: Das + exp

Events / 2.0 GeV

Data/PDF

Tag-probe system mass [GeV]