Invariant Mass Signal with Fit

Entries	139440
Mean	1.306e+05
Std Dev	1.508e+04
Underflow	0
Overflow	0
Integral	472.1
χ^2 / ndf	207.1 / 197
Prob	0.2965
Constant	-34.45 ± 27.90
Mean	$1.199e+05 \pm 3.622e+02$
Sigma	328.2 ± 221.9

Number of entries/bin

$m^{\gamma\gamma}$ / MeV